REGULAR MEETING BOARD OF SUPERVISORS AGENDA
Wednesday, October 15, 2025 – 6:00 pm
ADMINISTRATIVE BUILDING
13476 61ST STREET NORTH
WEST PALM BEACH, FL 33412
HYBRID FORMAT: IN-PERSON (LIMITED SEATING)
VIA ZOOM: WWW.INDIANTRAIL.COM THEN CLICK [JOIN LIVE MEETING]

AGENDA

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1. CALL TO ORDER

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL

4. WELCOMING REMARKS

4.1 President's Welcoming Remarks
Residents are encouraged to go to the District Website www.indiantrail.com for updated Meeting information.

4.2 Supervisor's Welcoming Remarks (1 minute each)
Each Supervisor has the opportunity to take one minute to make welcoming remarks.

5. AGENDA APPROVAL

5.1 Agenda Approval - Additions, Deletions, Substitutions
Motion to approve Agenda (as presented, as amended)

6. PRESENTATIONS

6.1 PBSO Update
Presentation by Captain Robert Sandt

6.2 Fire Rescue Update
By District Chief Amanda Vomero

6.3 FY26 Millings Lottery

Motion to mill the following petitioned roads guaranteed to be milled in FY26:
(#1) 8355_ (#2) 8355_ (#3) 8355_ (#4) 8355_ (#5) 8355_
(#6)8355_ (#7) 8355_ (#8) 8355_ (#9) 8355_ (#10) 8355_

AND to accept the following petitioned roads (#11 - #20) as backup (not guaranteed):
(#11) 8355_ (#12) 8355_ (#13) 8355_ (#14) 8355_ (#15) 8355_
(#16) 8355_ (#17) 8355_ (#18) 8355_ (#19) 8355_ (#20) 8355_

6.4 HCA Emergency Care
Presentation regarding the HCA Emergency Care at the corner of Seminole Pratt and Orange.

6.5 RFP Employee Health Benefits
Gehring Group Representative Marc Rodriguez will present the RFP Response List and discuss the Medical, Dental, Vision, Basic Life and AD&D and Employee Assistance Insurance Evaluation.

7. SUPERVISOR BUSINESS (Discussion Only)

[6:30 PM] Recess Regular Meeting and Call to Order Public Hearing

Unit 24 - PH Presentation
Public Hearing Presentation and Public Comment

PH Proof of Notice

Adjourn Public Hearing and Reconvene Regular Board Meeting

8. REGULAR AGENDA

8.1 Employee Health Benefits
Consider a Selection for District Employee Health Benefits: Medical, Dental, Vision, Life and AD & D Insurance, as well as the Employee Assistance Program as supplied through the formal solicitation.
Motion to consider a selection of Health Plans for Approval for Calendar Year 2026.

8.2 Driveway Policy
Motion to Approve Resolution 2025-017. Adoption of "Revised and Restated Driveway Installation, Repair and Removal Policy (M-1 and M-2 Basins)"

9. INTERGOVERNMENTAL UPDATES AND PERMITS

10. PUBLIC INPUT (Non-Agenda Items) No Later than 7:30 PM

11. FACILITIES, PARKS & RECREATION AGENDA

11.1 SRHS Beach Volleyball Permit
Motion to approve Seminole Ridge High School Beach Volleyball Team's permit request to host their practices at Sycamore Park, subject to staff and legal review.

12. CONSENT AGENDA

Motion to Approve Items: 12.1, 12.2, 12.3, 12.4, 12.5, 12.6, 12.7, 12.8, 12.9, 12.10, and 12.12.

12.1 Approval: Engineer Annual Report
Motion to Accept the monthly District Engineer's reports as the Annual DistrictEngineer's Report for FY 2024-2025, Receive, and File

12.2 Approval: SP-0608 FPL Remove 2 Poles
Motion to approve SP-0608 with conditions and attachments.

12.3 Approval: SP-0609 FPL 79th HH_Misc.

Motion to approve SP-0609 with conditions and attachments.

12.4 Approval: SP-0610 MCI DB Northlake.

Motion to approve SP-0610 with conditions and attachments.

12.5 Approval: SP-0612 FPL Remove Pole 72nd.

Motion to approve SP-0612 with conditions and attachments.

12.6 Approval: SP-0613 FPL 2HHs_9 Transfers.

Motion to approve SP-0613 with conditions and attachments.

12.7 Approval: SP-0614 FPL 2HHs_5 Transfers.

Motion to approve SP-0614 with conditions and attachments.

12.8 Approval: Resolution 2025-016 and SP -0564

Motion to **Approve Resolution 2025-016**, Approving and Confirming the creation of Unit of Development 24, Vintage Oaks, and adoption of the Water Control Plan and Engineer's Report; and **Approve SP-0564**, Vintage Oaks with conditions and attachments.

12.9 Approval: Purchasing 12

12.10 August 20, 2025 - Minutes

12.11 Item Deleted

12.12 Approval: Change Order #4 - R3

Motion to Approve R3 140th Avenue / 61st ST. /Tangerine Blvd. Roadway Improvements Change Order No. 4 - PATH CONNECTIONS

13. STAFF PRESENTATIONS (No Action Required)

13.1 Notice of RFP, RFQ, & Grants

Notice of Request for Proposal (RFP), Request for Qualifications (RFQ), and Potential Grants.

14. REPORTS (Receive and File)

Motion to Receive and File Items: 14.1, 14.2, 14.3, 14.4, 14.6, 14.7, 14.8, 14.9, and 14.10.

14.1 District Attorney Report

14.2 Monthly Engineer's Report

14.3 Deputy Executive Director Report

14.4 Finance Report (Forthcoming)

14.5 Stormwater Report

14.6 Roads and Sidewalks Report

14.7 Parks and Recreation Report

14.8 Records Requests

14.9 Resident Correspondence

14.10 Meeting Notice

15. ADJOURNMENT

AGENDA ITEM NO. 6.2

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Heide Garcia
DEPARTMENT:	Administration
ITEM TYPE:	Presentation
AGENDA SECTION:	**PRESENTATIONS**
SUBJECT:	Fire Rescue Update
BACKGROUND:	The Palm Beach Fire Rescue Department provides an update and addresses any concerns for the Board of Supervisors.
FISCAL IMPACT:	None.
RECOMMENDATION:	Fire Rescue Update - District Chief Amanda Vomero

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ATTACHMENTS:

Indian Trails Response Time w Pie Chart - September 2025.pdf

10/1/2025

Palm Beach County Fire Rescue

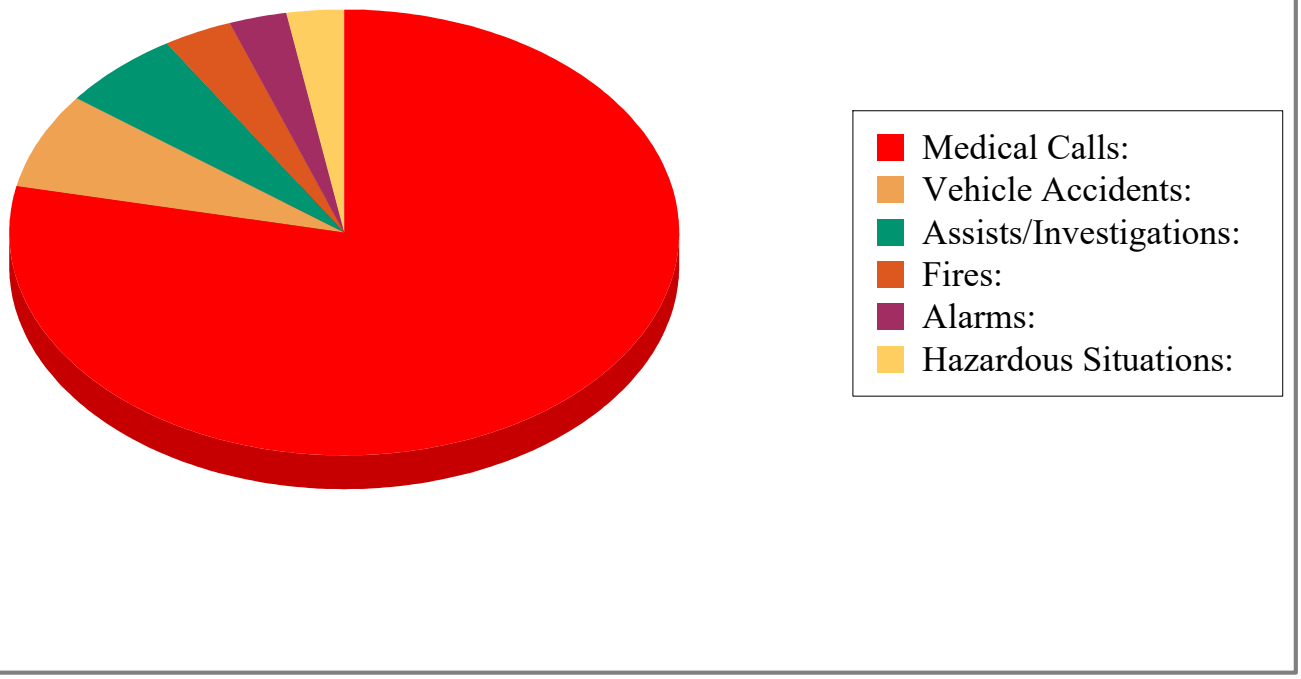
Indian Trails

09/01/2025 to 09/30/2025

Average Response Times	Disp Hand	Turnout	Travel	Resp Time
Emergency Calls:	0:00:45	0:00:46	0:06:55	0:08:26

Type - Situation Dispatched	# of Incidents	%
Medical Calls:	193	78.46%
Vehicle Accidents:	17	6.91%
Assists/Investigations:	14	5.69%
Fires:	8	3.25%
Alarms:	7	2.85%
Hazardous Situations:	7	2.85%
Total	**246**	**100.00%**

Calls by Situation Dispatched



AGENDA ITEM NO. 6.5

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Miriam Heisser
DEPARTMENT:	Human Resources
ITEM TYPE:	Presentation
AGENDA SECTION:	**PRESENTATIONS**
SUBJECT:	RFP Employee Health Benefits
BACKGROUND:	Gehring Group Representative Marc Rodriguez will present the RFP Response List and discuss the Medical, Dental, Vision, Basic Life and AD&D and Employee Assistance Insurance Evaluation.
FISCAL IMPACT:	More detail in Regular Agenda Item break down
RECOMMENDATION:	No action required at this time

ATTACHMENTS:
010126 -ITID - GG - 2026 RFP Meeting Packet (FINAL).pdf

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Indian Trail Improvement District

RFP Evaluation

October 02, 2025

GEHRING GROUP
A RISK STRATEGIES COMPANY

RFP Response List

Indian Trail Improvement District
2026 RFP Response List

Carrier	Medical	Dental	Vision	Life	EAP	DTQ	Comments
Aetna						⊘	No Response
Ameritas Group						⊘	
Beam Dental						⊘	No Response
CIGNA	✓						Incumbent
Curative	✓						
Delta Dental						⊘	
ESI Employee Assistance Group					✓		
EyeMed						⊘	
Florida Blue	✓	✓	✓	✓	✓		
FMIT						⊘	No Response
Guradian, The						⊘	Non Compeitive Proposal
Hartford, The						⊘	No Response
Humana		✓	✓				
Lincoln Financial Group						⊘	Not able to provide a quote
Magellan Healthcare						⊘	No Response
Mutual of Omaha						⊘	No Response
National Vision Administrators						⊘	
New Directions						⊘	No Response
New York Life						⊘	No Response
Ochs, Inc.				✓			
OneAmerica Financial				✓	✓		
Optum Health						⊘	No Response
Principal		✓	✓	✓			Incumbent
Reliance Standard						⊘	No Response
Renaissance Family						⊘	No Response
Solstice						⊘	No Response
Standard, The		✓	✓	✓	✓		
Sun Life						⊘	
United Concordia						⊘	No Response
United Healthcare						⊘	No Response
United Vision			✓				
VSP						⊘	

Medical RFP Evaluation

Indian Trail Improvement District
Medical Renewal Evaluation
Effective Date: January 1, 2026

Schedule of Benefits	CURRENT Cigna OAPIN	CURRENT Cigna HDHP	CURRENT Cigna OAP		RENEWAL Cigna OAPIN	RENEWAL Cigna HDHP	RENEWAL Cigna OAP	
	In Network Only	In Network Only	In Network	Non Network	In Network Only	In Network Only	In Network	Non Network
Network(s) Utilized	OAPIN	Local Plus	OAP		OAPIN	Local Plus	OAP	
Calendar Year Deductible (CYD)								
Individual	$0	$1,650	$500	$1,500	$0	$1,700	$500	$1,500
Family	$0	$4,500	$1,500	$4,500	$0	$4,500	$1,500	$4,500
Out-of-Pocket Maximum								
Individual	$2,500	$4,500	$2,000	$4,000	$2,500	$4,500	$2,000	$4,000
Family	$7,500	$8,150/$9,000	$4,000	$8,000	$7,500	$8,150/$9,000	$4,000	$8,000
Member Coinsurance	0%	20%	10%	50%	0%	20%	10%	50%
Non Hospital Services								
Physician Office Visit	$10	CYD + 20%	$20	CYD + 50%	$10	CYD + 20%	$20	CYD + 50%
Specialist Office Visit	$10	CYD + 20%	$35	CYD + 50%	$10	CYD + 20%	$35	CYD + 50%
Preventive Care	No Charge	No Charge	No Charge	CYD + 50%	No Charge	No Charge	No Charge	CYD + 50%
Independent Clinical Lab	No Charge	CYD + 20%	No Charge	CYD + 50%	No Charge	CYD + 20%	No Charge	CYD + 50%
Advanced Imaging	$50	CYD + 20%	$150	CYD + 50%	$50	CYD + 20%	$150	CYD + 50%
Urgent Care Visit	$10	CYD + 20%	$40	CYD + 50%	$10	CYD + 20%	$40	CYD + 50%
Hospital Services								
Inpatient	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%
Outpatient	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%
Emergency Room Visit	$100	CYD + 20%	$150	$150	$100	CYD + 20%	$150	$150
Physician Services at Hospital	No Charge	CYD + 20%	CYD + 10%	CYD + 50%	No Charge	CYD + 20%	CYD + 10%	CYD + 50%
Mental Health & Substance Abuse								
Inpatient	No Charge	CYD + 20%	No Charge	50%	No Charge	CYD + 20%	No Charge	50%
Outpatient (OV/Other)	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%
Prescription Drugs								
Generic	$10	CYD + $10	$10	50%	$10	CYD + $10	$10	50%
Preferred Brand Name	$60	CYD + $60	$30		$60	CYD + $60	$30	
Non-Preferred Brand Name	$100	CYD + $100	$50		$100	CYD + $100	$50	
Mail Order (90 day supply)	3x	3x	3x		3x	3x	3x	

Monthly Rates:	**OAPIN**	**HDHP**	**OAP**						
Employee Only	57	7	11	$1,236.57	$817.54	$1,224.91		$1,403.51	$927.91	$1,390.27	
Employee + Spouse	0	0	0	$2,942.97	$1,956.20	$2,915.13		$3,340.27	$2,220.29	$3,308.67	
Employee + Child(ren)	2	2	0	$2,275.25	$1,510.60	$2,253.71		$2,582.41	$1,714.53	$2,557.96	
Employee + Family	0	0	0	$3,858.04	$2,566.81	$3,821.51		$4,378.88	$2,913.33	$4,337.41	
Monthly Premium	**59**	**9**	**11**	**$75,035**	**$8,744**	**$13,474**		**$85,165**	**$9,924**	**$15,293**	
Annual Premium		**79**		**$900,420**	**$104,928**	**$161,688**		**$1,021,979**	**$119,093**	**$183,516**	
$ Increase / (Decrease)				**N/A**	**N/A**	**N/A**		**$121,559**	**$14,165**	**$21,828**	
% Increase / (Decrease)				**N/A**	**N/A**	**N/A**		**13.5%**	**13.5%**	**13.5%**	

Combined Monthly Premium	**$97,253**	**$110,382**
Combined Annual Premium	**$1,167,036**	**$1,324,587**
$ Increase / (Decrease)	**N/A**	**$157,552**
% Increase / (Decrease)	**N/A**	**13.5%**

$5,000 wellness fund. ***$5,000 wellness fund***

Indian Trail Improvement District
Medical Renewal Evaluation
Effective Date: January 1, 2026

	CURRENT				ALTERNATIVE #1			
	Cigna				Florida Blue			
Schedule of Benefits	**OAPIN**	**HDHP**	**OAP**		**Predictable Cost 55**	**HSA Compatible 130/131**	**Predictable Cost 03559**	
	In Network Only	**In Network Only**	**In Network**	**Non Network**	**In Network Only**	**In Network Only**	**In Network**	**Non Network**
Network(s) Utilized	**OAPIN**	**Local Plus**	**OAP**		**Bluecare HMO**	**Bluecare HMO**	**BlueOptions**	
Calendar Year Deductible (CYD)								
Individual	$0	$1,650	$500	$1,500	$0	$1,700	$500	$750
Family	$0	$4,500	$1,500	$4,500	$0	$3,400	$1,500	$2,250
Out-of-Pocket Maximum								
Individual	$2,500	$4,500	$2,000	$4,000	$2,500	$4,950	$2,500	$5,000
Family	$7,500	$8,150/$9,000	$4,000	$8,000	$7,500	$7,800/$9,900	$5,000	$10,000
Member Coinsurance	0%	20%	10%	50%	0%	20%	20%	40%
Non Hospital Services								
Physician Office Visit	$10	CYD + 20%	$20	CYD + 50%	VCP: No Charge / Non VCP: $10	VCP: CYD / Non VCP: CYD + 20%	VCP: No Charge / Non VCP: $20	CYD + 40%
Specialist Office Visit	$10	CYD + 20%	$35	CYD + 50%	$10	VCS: CYD / Non VCS: CYD + 20%	VCS: $20 / Non VCS: $40	CYD + 40%
Preventive Care	No Charge	No Charge	No Charge	CYD + 50%	No Charge	No Charge	No Charge	40%
Independent Clinical Lab	No Charge	CYD + 20%	No Charge	CYD + 50%	No Charge	CYD + 20%	No Charge	CYD + 40%
Advanced Imaging	$50	CYD + 20%	$150	CYD + 50%	$50	CYD + 20%	$150	CYD + 40%
Urgent Care Visit	$10	CYD + 20%	$40	CYD + 50%	VCP: No Charge 1 -2 Visits / Non VCP: $10	VCP: CYD / Non VCP: CYD + 20%	VCP: No Charge 1 -2 Visits / Non VCP: $45	CYD + $45
Hospital Services								
Inpatient	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%	$250	CYD + 20%	$600 Per Admission	CYD + 40%
Outpatient	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%	$150	CYD + 20%	$200	CYD + 40%
Emergency Room Visit	$100	CYD + 20%	$150	$150	$100	CYD + 20%	$100	$100
Physician Services at Hospital	No Charge	CYD + 20%	CYD + 10%	CYD + 50%	No Charge	CYD + 20%	CYD + 20%	INN CYD + 20%
Mental Health & Substance Abuse								
Inpatient	No Charge	CYD + 20%	No Charge	50%	$250 per Admin	CYD + 20%	$600 per Admin	CYD + 40%
Outpatient (OV/Other)	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%	$10 / $150	CYD + 20%	$20 / $200	CYD + 40%
Prescription Drugs								
Generic	$10	CYD + $10	$10	50%	$10	CYD + $10	$10	50%
Preferred Brand Name	$60	CYD + $60	$30		$60	CYD + $50	$30	
Non-Preferred Brand Name	$100	CYD + $100	$50		$100	CYD + $80	$50	
Mail Order (90 day supply)	3x	3x	3x		2.5x	2.5x	2.5x	
Monthly Rates: **OAPIN** **HDHP** **OAP**								
Employee Only 57 7 11	$1,236.57	$817.54	$1,224.91		$808.59	$633.33	$897.54	
Employee + Spouse 0 0 0	$2,942.97	$1,956.20	$2,915.13		$1,843.59	$1,444.00	$2,046.38	
Employee + Child(ren) 2 2 0	$2,275.25	$1,510.60	$2,253.71		$1,617.19	$1,266.67	$1,795.07	
Employee + Family 0 0 0	$3,858.04	$2,566.81	$3,821.51		$2,652.19	$2,077.34	$2,943.92	
Monthly Premium **59** **9** **11**	**$75,035**	**$8,744**	**$13,474**		**$49,324**	**$6,967**	**$9,873**	
Annual Premium **79**	**$900,420**	**$104,928**	**$161,688**		**$591,888**	**$83,600**	**$118,475**	
$ Increase / (Decrease)	**N/A**	**N/A**	**N/A**		**-$308,532**	**-$21,328**	**-$43,213**	
% Increase / (Decrease)	**N/A**	**N/A**	**N/A**		**-34.3%**	**-20.3%**	**-26.7%**	
Combined Monthly Premium	**$97,253**				**$66,164**			
Combined Annual Premium	**$1,167,036**				**$793,963**			
$ Increase / (Decrease)	**N/A**				**-$373,073**			
% Increase / (Decrease)	**N/A**				**-32.0%**			
	$5,000 wellness fund.				***$5,000 wellness fund and $5,000 implementation credits***			

Indian Trail Improvement District
Medical Renewal Evaluation
Effective Date: January 1, 2026

	CURRENT				ALTERNATIVE #2			
	Cigna				Florida Blue			
Schedule of Benefits	**OAPIN**	**HDHP**	**OAP**		**Predictable Cost 55**	**HSA Compatible 130/131**	**Predictable Cost 03766**	
	In Network Only	**In Network Only**	**In Network**	**Non Network**	**In Network Only**	**In Network Only**	**In Network**	**Non Network**
Network(s) Utilized	**OAPIN**	**Local Plus**	**OAP**		**Bluecare HMO**	**Bluecare HMO**	**BlueOptions**	
Calendar Year Deductible (CYD)								
Individual	$0	$1,650	$500	$1,500	$0	$1,700	$0	$500
Family	$0	$4,500	$1,500	$4,500	$0	$3,400	$0	$1,500
Out-of-Pocket Maximum								
Individual	$2,500	$4,500	$2,000	$4,000	$2,500	$4,950	$2,500	$5,000
Family	$7,500	$8,150/$9,000	$4,000	$8,000	$7,500	$7,800/$9,900	$5,000	$10,000
Member Coinsurance	0%	20%	10%	50%	0%	20%	20%	50%
Non Hospital Services								
Physician Office Visit	$10	CYD + 20%	$20	CYD + 50%	VCP: No Charge / Non VCP: $10	VCP: CYD / Non VCP: CYD + 20%	VCP: No Charge / Non VCP: $20	CYD + 50%
Specialist Office Visit	$10	CYD + 20%	$35	CYD + 50%	$10	VCS: CYD / Non VCS: CYD + 20%	VCS: $20 / Non VCS: $40	CYD + 50%
Preventive Care	No Charge	No Charge	No Charge	CYD + 50%	No Charge	No Charge	No Charge	50%
Independent Clinical Lab	No Charge	CYD + 20%	No Charge	CYD + 50%	No Charge	CYD + 20%	No Charge	CYD + 50%
Advanced Imaging	$50	CYD + 20%	$150	CYD + 50%	$50	CYD + 20%	$150	CYD + 50%
Urgent Care Visit	$10	CYD + 20%	$40	CYD + 50%	VCP: No Charge 1 -2 Visits / Non VCP: $10	VCP: CYD / Non VCP: CYD + 20%	VCP: No Charge 1 -2 Visits / Non VCP: $45	CYD + $45
Hospital Services								
Inpatient	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%	$250	CYD + 20%	$600 Per Admission	CYD + 50%
Outpatient	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%	$150	CYD + 20%	$200	CYD + 50%
Emergency Room Visit	$100	CYD + 20%	$150	$150	$100	CYD + 20%	$100	$100
Physician Services at Hospital	No Charge	CYD + 20%	CYD + 10%	CYD + 50%	No Charge	CYD + 20%	No Charge	No Charge
Mental Health & Substance Abuse								
Inpatient	No Charge	CYD + 20%	No Charge	50%	$250 per Admin	CYD + 20%	$600 per Admin	CYD + 50%
Outpatient (OV/Other)	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%	$10 / $150	CYD + 20%	$20 / $200	CYD + 50%
Prescription Drugs								
Generic	$10	CYD + $10	$10	50%	$10	CYD + $10	$10	50%
Preferred Brand Name	$60	CYD + $60	$30		$60	CYD + $50	$30	
Non-Preferred Brand Name	$100	CYD + $100	$50		$100	CYD + $80	$50	
Mail Order (90 day supply)	3x	3x	3x		2.5x	2.5x	2.5x	
Monthly Rates: **OAPIN** **HDHP** **OAP**								
Employee Only 57 7 11	$1,236.57	$817.54	$1,224.91		$808.59	$633.33	$911.86	
Employee + Spouse 0 0 0	$2,942.97	$1,956.20	$2,915.13		$1,843.59	$1,444.00	$2,079.05	
Employee + Child(ren) 2 2 0	$2,275.25	$1,510.60	$2,253.71		$1,617.19	$1,266.67	$1,823.72	
Employee + Family 0 0 0	$3,858.04	$2,566.81	$3,821.51		$2,652.19	$2,077.34	$2,990.91	
Monthly Premium **59** **9** **11**	**$75,035**	**$8,744**	**$13,474**		**$49,324**	**$6,967**	**$10,030**	
Annual Premium **79**	**$900,420**	**$104,928**	**$161,688**		**$591,888**	**$83,600**	**$120,366**	
$ Increase / (Decrease)	**N/A**	**N/A**	**N/A**		**-$308,532**	**-$21,328**	**-$41,323**	
% Increase / (Decrease)	**N/A**	**N/A**	**N/A**		**-34.3%**	**-20.3%**	**-25.6%**	
Combined Monthly Premium	**$97,253**				**$66,321**			
Combined Annual Premium	**$1,167,036**				**$795,853**			
$ Increase / (Decrease)	**N/A**				**-$371,182**			
% Increase / (Decrease)	**N/A**				**-31.8%**			
	$5,000 wellness fund.				***$5,000 wellness fund and $5,000 implementation credits***			

Indian Trail Improvement District
Medical Renewal Evaluation
Effective Date: January 1, 2026

RISK strategies | GEHRING GROUP — A RISK STRATEGIES COMPANY

Schedule of Benefits	CURRENT				ALTERNATIVE #3				
	Cigna				Curative				
	OAPIN	HDHP	OAP		EPO	PPO		PPO Max	
	In Network Only	In Network Only	In Network	Non Network	In Network Only	In Network	Non Network	In Network	Non Network
Network(s) Utilized	**OAPIN**	**Local Plus**	**OAP**		**EPO**	**PPO**		**PPO Max**	
Calendar Year Deductible (CYD)									
Individual	$0	$1,650	$500	$1,500	Compliant: $0 Non-Compliant: $5,000	Compliant: $0 Non-Compliant: $5,000	$10,000	Compliant: $0 Non-Compliant: $5,000	$5,000
Family	$0	$4,500	$1,500	$4,500	Compliant: $0 Non-Compliant: $10,000	Compliant: $0 Non-Compliant: $10,000	$20,000	Compliant: $0 Non-Compliant: $10,000	$10,000
Out-of-Pocket Maximum									
Individual	$2,500	$4,500	$2,000	$4,000	Compliant: $0 Non-Compliant: $7,500	Compliant: $0 Non-Compliant: $7,500	$15,000	Compliant: $0 Non-Compliant: $7,500	$7,500
Family	$7,500	$8,150/$9,000	$4,000	$8,000	Compliant: $0 Non-Compliant: $15,000	Compliant: $0 Non-Compliant: $15,000	$30,000	Compliant: $0 Non-Compliant: $15,000	$15,000
Member Coinsurance	0%	20%	10%	50%	Compliant: 0% Non-Compliant: 20% Med / 25% RX	Compliant: 0% Non-Compliant: 20% Med / 25% RX	50%	Compliant: 0% Non-Compliant: 20% Med / 25% RX	20%
Non Hospital Services									
Physician Office Visit	$10	CYD + 20%	$20	CYD + 50%	Compliant: $0 Non-Compliant: CYD + $25	Compliant: $0 Non-Compliant: CYD + $25	CYD + $50	Compliant: $0 Non-Compliant: CYD + $25	CYD + $50
Specialist Office Visit	$10	CYD + 20%	$35	CYD + 50%	Compliant: $0 Non-Compliant: CYD + $50	Compliant: $0 Non-Compliant: CYD + $50	CYD + $100	Compliant: $0 Non-Compliant: CYD + $50	CYD + $100
Preventive Care	No Charge	No Charge	No Charge	CYD + 50%	No Charge	No Charge	CYD + $50	No Charge	CYD + $50
Independent Clinical Lab	No Charge	CYD + 20%	No Charge	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Advanced Imaging	$50	CYD + 20%	$150	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Urgent Care Visit	$10	CYD + 20%	$40	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Hospital Services									
Inpatient	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Outpatient	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Emergency Room Visit	$100	CYD + 20%	$150	$150	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Physician Services at Hospital	No Charge	CYD + 20%	CYD + 10%	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD +20%
Mental Health & Substance Abuse									
Inpatient	No Charge	CYD + 20%	No Charge	50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Outpatient (OV/Other)	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD +20%	CYD+ 50%	Compliant: $0 Non-Compliant: CYD +20%	CYD+ 20%
Prescription Drugs									
Generic	$10	CYD + $10	$10	50%	Compliant: $0 - $50 Non-Compliant: CYD + $50-$100	Compliant: $0 - $50 Non-Compliant: CYD + $50-$100	CYD + 40%	Compliant: $0 - $50 Non-Compliant: CYD + $50-$100	CYD + 40%
Preferred Brand Name	$60	CYD + $60	$30		Compliant: $0 Non-Compliant: CYD + $50	Compliant: $0 Non-Compliant: CYD + $50		Compliant: $0 Non-Compliant: CYD + $50	
Non-Preferred Brand Name	$100	CYD + $100	$50		Compliant: $50 Non-Compliant: CYD + $100	Compliant: $50 Non-Compliant: CYD + $100		Compliant: $50 Non-Compliant: CYD + $100	
Mail Order (90 day supply)	3x	3x	3x		Varies	Varies	Not Covered	Varies	Not Covered
Monthly Rates:	**OAPIN**	**HDHP**	**OAP**						
Employee Only	57	7	11	$1,236.57	$817.54	$1,224.91		$1,431.70	$1,195.71		$1,052.22
Employee + Spouse	0	0	0	$2,942.97	$1,956.20	$2,915.13		$3,407.37	$2,845.72		$2,504.23
Employee + Child(ren)	2	2	0	$2,275.25	$1,510.60	$2,253.71		$2,639.84	$2,204.71		$1,940.14
Employee + Family	0	0	0	$3,858.04	$2,566.81	$3,821.51		$4,466.83	$3,730.55		$3,282.88
Monthly Premium	**59**	**9**	**11**	**$75,035**	**$8,744**	**$13,474**		**$86,887**	**$12,779**		**$11,574**
Annual Premium		**79**		**$900,420**	**$104,928**	**$161,688**		**$1,042,639**	**$153,353**		**$138,893**
$ Increase / (Decrease)				**N/A**	**N/A**	**N/A**		**$142,219**	**$48,425**		**-$22,795**
% Increase / (Decrease)				**N/A**	**N/A**	**N/A**		**15.8%**	**46.2%**		**-14.1%**
Combined Monthly Premium				**$97,253**				**$111,240**			
Combined Annual Premium				**$1,167,036**				**$1,334,885**			
$ Increase / (Decrease)				**N/A**				**$167,849**			
% Increase / (Decrease)				**N/A**				**14.4%**			

$5,000 wellness fund.

$40,000 Transition Credit / PPO Max Out of Network Cost are Non-Compliant Pricing

Dental RFP Evaluation

Indian Trail Improvement District
Dental RFP Evaluation
Effective Date: January 1, 2026

		CURRENT		RENEWAL		ALTERNATIVE #1		ALTERNATIVE #2	
SCHEDULE OF BENEFITS		**Principal**		**Principal**		**The Standard Plan 1**		**Florida Blue BlueDental Choice True**	
Plan Basics		***In Network***	***Non Network***	***In Network***	***Non Network***	***In Network***	***Non Network***	***In Network***	***Non Network***
Calendar Year Maximum		$2,000		$2,000		$2,000		$2,000	
Orthodontia Lifetime Max		$1,000		$1,000		$1,000		$1,000	
Deductibles									
Single		$50	$50	$50	$50	$50	$50	$50	$50
Family		$150	$150	$150	$150	$150	$150	$150	$150
Deductible Waived for Preventive Svcs		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Benefits									
Preventative		100%	100%	100%	100%	100%	100%	100%	100%
Basic		100%	100%	100%	100%	100%	100%	100%	100%
Major		60%	60%	60%	60%	60%	60%	60%	60%
Orthodontia (Child Only)		50%	50%	50%	50%	50%	50%	50%	50%
Orthodontia Age		Up to Age 19		Up to Age 19		Up to Age 19		Up to Age 19	
Service Information									
Out of Network Reimbursement Level		MAC		MAC		U&C		Allowable Charge	
Endodontics/Periodontics Payable Level		Basic		Basic		Basic		Basic	
Waiting Period for Major Services (Timely Entrants)		None		None		None		None	
Rollover Benefit		$500 Each Year Participant has Received at Least One Procedure Performed During the Calendar Year and Uses 50% or Less of the Annual Maximum		$500 Each Year Participant has Received at Least One Procedure Performed During the Calendar Year and Uses 50% or Less of the Annual Maximum		Up to **$600** each year the participant has at least one In-Network dental claim and doesn't exceed $750 for all the In-Network claims		Up to **$600** each year the participant has at least one covered service & active on the last day of the plan year and doesn't exceed $800 for all the claims	
Maximum Rollover		$2,000		$2,000		**$1,200**		**$1,500**	
Rate Guarantee		**Year 2 of 2 Expires 12/31/2025**		**Year 1 of 1 Expires 12/31/2026**		**Year 1 of 1 Expires 12/31/2026**		**Year 1 of 2 Expires 12/31/2027**	
Employee	56	$40.16		$43.53		$36.94		$39.83	
Employee + Spouse	9	$81.51		$88.35		$74.98		$80.85	
Employee + Child(ren)	4	$81.93		$88.81		$75.38		$81.26	
Family	7	$128.80		$139.62		$118.50		$127.75	
Monthly Premium	**76**	**$4,212**		**$4,565**		**$3,874**		**$4,177**	
Annual Premium		**$50,542**		**$54,785**		**$46,494**		**$50,129**	
$ Increase/(Decrease)		**N/A**		**$4,242**		**-$4,049**		**-$413**	
% Increase/(Decrease)		**N/A**		**8.4%**		**-8.0%**		**-0.8%**	

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Indian Trail Improvement District
Dental RFP Evaluation
Effective Date: January 1, 2026

		CURRENT		ALTERNATIVE #3		ALTERNATIVE #4	
SCHEDULE OF BENEFITS		**Principal**		**Humana Traditional Preferred (FL TRP O1K INFS**		**Humana Traditional Preferred (FL TRP O1K INFS+)**	
Plan Basics		***In Network***	***Non Network***	***In Network***	***Non Network***	***In Network***	***Non Network***
Calendar Year Maximum		$2,000		$2,000 + **30%** Entended Annual Max*		$2,000 + **30%** Entended Annual Max*	
Orthodontia Lifetime Max		$1,000		$1,000		$1,000	
Deductibles							
Single		$50	$50	$50	$50	$50	$50
Family		$150	$150	$150	$150	$150	$150
Deductible Waived for Preventive Svcs		Yes	Yes	Yes	Yes	Yes	Yes
Benefits							
Preventative		100%	100%	100%	100%	100%	100%
Basic		100%	100%	100%	100%	100%	100%
Major		60%	60%	60%	60%	60%	60%
Orthodontia (Child Only)		50%	50%	50%	50%	50%	50%
Orthodontia Age		Up to Age 19		Up to Age 19		Up to Age 19	
Service Information							
Out of Network Reimbursement Level		MAC		MAC		MAC	
Endodontics/Periodontics Payable Level		Basic		Basic		Basic	
Waiting Period for Major Services (Timely Entrants)		None		None		None	
Rollover Benefit		$500 Each Year Participant has Received at Least One Procedure Performed During the Calendar Year and Uses 50% or Less of the Annual Maximum		*Extended Annual Max - Additional coverage for preventive, basic, and major services after the annual maximum is met (excludes orthodontia)		*Extended Annual Max - Additional coverage for preventive, basic, and major services after the annual maximum is met (excludes orthodontia)	
Maximum Rollover		$2,000		N/A		N/A	
Rate Guarantee		**Year 2 of 2 Expires 12/31/2025**		**Year 1 of 2 Expires 12/31/2027**		**Year 1 of 2 Expires 12/31/2027**	
Employee	56	$40.16		$37.63		$42.46	
Employee + Spouse	9	$81.51		$75.27		$84.93	
Employee + Child(ren)	4	$81.93		$102.22		$114.53	
Family	7	$128.80		$141.10		$158.25	
Monthly Premium	**76**	**$4,212**		**$4,181**		**$4,708**	
Annual Premium		**$50,542**		**$50,175**		**$56,496**	
$ Increase/(Decrease)		**N/A**		**-$367**		**$5,954**	
% Increase/(Decrease)		**N/A**		**-0.7%**		**11.8%**	
				Oral Surgery in Major		**More Rountine & Periodontal cleanings per year than FLEXE**	

Vision RFP Evaluation

Indian Trail Improvement District
Vision RFP Evaluation
Effective Date: January 1, 2026

SCHEDULE OF BENEFITS		CURRENT Principal VSP Choice		RENEWAL Principal VSP Choice		ALTERNATIVE #1 The Standard VSP Choice Network + Affiliates		ALTERNATIVE #2 Humana Vision 150x	
		In Network	*Non Network*	*In Network*	*Non Network*	*In Network*	*Non Network*	*In Network*	*Non Network*
Exam Copay		$10		$10		$10		$10	
Materials Copay		$25		$25		$25		$25	
Retinal Imaging		Up to $39	Not Covered	Up to $39	Not Covered	Up to $39	Not Covered	Up to $39	Not Covered
Contact Lens (Evaluation & Fitting)		Up to $60	Not Covered	Up to $60	Not Covered	Up to $60	Not Covered	Up to **$40** ; 10% Discount off retail	Not Covered
Frequency									
Exam Copay		12 months		12 months		12 months		12 months	
Lenses		12 months		12 months		12 months		12 months	
Frames		24 months		24 months		24 months		24 months	
Benefits Payable		*Copay*	*Reimbursement*	*Copay*	*Reimbursement*	*Copay*	*Reimbursement*	*Copay*	*Reimbursement*
Eye Exam		$10	Up to $45	$10	Up to $45	$10	Up to $45	$10	Up to **$30**
Single Lenses		$25	Up to $30	$25	Up to $30	$25	Up to $30	$25	Up to **$25**
Bifocal Lenses		$25	Up to $50	$25	Up to $50	$25	Up to $50	$25	Up to **$40**
Trifocal Lenses		$25	Up to $65	$25	Up to $65	$25	Up to $65	$25	Up to **$60**
Lenticular Lenses		$25	Up to $100	$25	Up to $100	$25	Up to $100	$25	Up to $100
Lenses and Frames		*Allowance*	*Reimbursement*	*Allowance*	*Reimbursement*	*Allowance*	*Reimbursement*	*Allowance*	*Reimbursement*
Contact Lenses (Elective)		$150 Allowance	Up to $105	$150 Allowance	Up to $105	$150 Allowance after **$25** Copay	Up to **$120**	$150 Allowance after **$25** Copay	Up to **$128**
Contact Lenses (Medically Necessary)		Paid in Full after $25 Copay	Up to $210	Paid in Full after $25 Copay	Up to $210	Paid in Full after $25 Copay	Up to $210	Paid in Full after **$0** Copay	Up to $210
Frames		$150* Allowance After $25; 20% Discount Over $150	Up to $70	$150* Allowance After $25; 20% Discount Over $150	Up to $70	$150* Allowance After $25; 20% Discount Over $150	Up to **$75**	$150 Allowance After $25; 20% Discount Over $150	Up to **$80**
Rate Guarantee		**Year 2 of 2 Expires 12/31/2025**		**Year 1 of 1 Expires 12/31/2026**		**Year 1 of 2 Expires 12/31/2027**		**Year 1 of 2 Expires 12/31/2027**	
Employee	46	$5.44		$5.44		$5.12		$5.33	
Employee + Spouse	15	$9.80		$9.80		$9.22		$10.67	
Employee + Child(ren)	7	$10.35		$10.35		$9.74		$11.63	
Family	7	$16.35		$16.35		$15.38		$17.42	
Monthly Premium	**75**	**$584**		**$584**		**$550**		**$609**	
Annual Premium		**$7,010**		**$7,010**		**$6,596**		**$7,303**	
$ Increase/(Decrease)		**N/A**		**$0**		**-$414**		**$293**	
% Increase/(Decrease)		**N/A**		**0.0%**		**-5.9%**		**4.2%**	

* Costco, Walmart and Sams Club allowance will be $80

* Costco, Walmart and Sams Club allowance will be $80

* Costco and Walmart allowance will be wholesale equivalent.

Indian Trail Improvement District
Vision RFP Evaluation
Effective Date: January 1, 2026

SCHEDULE OF BENEFITS		CURRENT Principal VSP Choice		ALTERNATIVE #3 Florida Blue Plan 5	
		In Network	***Non Network***	***In Network***	***Non Network***
Exam Copay		$10		$10	
Materials Copay		$25		**$10**	
Retinal Imaging		Up to $39	Not Covered	Not Covered	
Contact Lens (Evaluation & Fitting)		Up to $60	Not Covered	Up to $60 after **$10** copay:15% Discount over $60	Not Covered
Frequency					
Exam Copay		12 months		12 months	
Lenses		12 months		12 months	
Frames		24 months		24 months	
Benefits Payable		***Copay***	***Reimbursement***	***Copay***	***Reimbursement***
Eye Exam		$10	Up to $45	$10	Up to **$40**
Single Lenses		$25	Up to $30	**$10**	Up to **$40**
Bifocal Lenses		$25	Up to $50	**$10**	Up to **$60**
Trifocal Lenses		$25	Up to $65	**$10**	Up to **$80**
Lenticular Lenses		$25	Up to $100	**$10**	Up to $100
Lenses and Frames		***Allowance***	***Reimbursement***	***Allowance***	***Reimbursement***
Contact Lenses (Elective)		$150 Allowance	Up to $105	$150 Allowance After **$10** Copay; 15% Discount Over	Up to $105
Contact Lenses (Medically Necessary)		Paid in Full after $25 Copay	Up to $210	Paid in Full after **$10** Copay	Up to **$225**
Frames		$150* Allowance After $25; 20% Discount Over $150	Up to $70	$150 Allowance After **$10**; 20% Discount Over $150	Up to **$50**
Rate Guarantee		**Year 2 of 2 Expires 12/31/2025**		**Year 1 of 1 Expires 12/31/2026**	
Employee	46	$5.44		$6.43	
Employee + Spouse	15	$9.80		$13.95	
Employee + Child(ren)	7	$10.35		$19.29	
Family	7	$16.35		$28.23	
Monthly Premium	**75**	**$584**		**$838**	
Annual Premium		**$7,010**		**$10,052**	
$ Increase/(Decrease)		**N/A**		**$3,042**	
% Increase/(Decrease)		**N/A**		**43.4%**	

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* Costco, Walmart and Sams Club allowance will be $80

Non-collection" contacts (if applicable) "Additional discounts not applicable at Walmart or Sam's Club locations

Basic Life & AD&D RFP Evaluation

Indian Trail Improvement District
Basic Life RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	RENEWAL	ALTERNATIVE #1	ALTERNATIVE #2
Basic Life	**Principal**	**Principal**	**Florida Blue**	**OneAmerica Financial**
Class Description				
Class 1: Full-Time Board Members	$50,000	$50,000	$50,000	$50,000
Class 2: All Other Eligible Full-Time Employees, Working 30 or More Hours per Week, Benefit	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Basic Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000
Features				
Guaranteed Issue: Class 1	Under 70: $50,000 70+: Lesser of $50,000 or the Amount with Prior Carrier	Under 70: $50,000 70+: Lesser of $50,000 or the Amount with Prior Carrier	$50,000	$50,000
Guaranteed Issue: Class 2	Under 70: $200,000 70+: Lesser of $200,000 or the Amount with Prior Carrier	Under 70: $200,000 70+: Lesser of $200,000 or the Amount with Prior Carrier	$200,000	$200,000
Accelerated Benefit	75% up to Plan Maximum	75% up to Plan Maximum	75% of Life Benefit to Max of $250,000	75% up to Plan Maximum
Waiver of Premium	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65
Age Reduction Schedule (Reduces by)	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70
Conversion	Included	Included	Included	Included
Rate Guarantee	**Year 2 of 2 Expires 12/31/2025**	**Year 1 of 1 Expires 12/31/2026**	**Year 1 of 3 Expires 12/31/2028**	**Year 1 of 3 Expires 12/31/2028**
Basic Life Rate / $1,000	$0.227	$0.247	$0.200	$0.200
AD&D Rate / $1,000	$0.021	$0.021	$0.021	$0.030
Total Life and AD&D Rate	**$0.248**	**$0.268**	**$0.221**	**$0.230**
Estimated Volume	$9,036,000	$9,036,000	$9,036,000	$9,036,000
Total Monthly Premium	**$2,241**	**$2,422**	**$1,997**	**$2,078**
Total Annual Premium	**$26,891**	**$29,060**	**$23,963**	**$24,939**
$ Increase/(Decrease)	**N/A**	**$2,169**	**-$2,928**	**-$1,952**
% Increase/(Decrease)	**N/A**	**8.1%**	**-10.9%**	**-7.3%**

Package Rates

Indian Trail Improvement District
Basic Life RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	ALTERNATIVE #3	ALTERNATIVE #4
Basic Life	**Principal**	**The Standard**	**Ochs**
Class Description			
Class 1: Full-Time Board Members	$50,000	$50,000	$50,000
Class 2: All Other Eligible Full-Time Employees, Working 30 or More Hours per Week, Benefit	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000
Features			
Guaranteed Issue: Class 1	Under 70: $50,000 70+: Lesser of $50,000 or the Amount with Prior Carrier	$50,000	Under 70: $50,000 70+: Lesser of $50,000 or the Amount with Prior Carrier
Guaranteed Issue: Class 2	Under 70: $200,000 70+: Lesser of $200,000 or the Amount with Prior Carrier	$200,000	Under 70: $200,000 70+: Lesser of $200,000 or the Amount with Prior Carrier
Accelerated Benefit	75% up to Plan Maximum	**80%** of Life Benefit to Max of $500,000 (Basic and Supplemental combined)	**100%** up to $1,000,000 (Basic and Supplemental combined)
Waiver of Premium	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65	Limiting Age 60/ Waived to SSNRA (Age Reductions Apply)	Limiting Age 60 until the earlier of retirement, recovery, or age 65/Elimination Period 6 Months
Age Reduction Schedule (Reduces by)	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70
Conversion	Included	Included	Included
Rate Guarantee	**Year 2 of 2 Expires 12/31/2025**	**Year 1 of 3 Expires 12/31/2028**	**Year 1 of 3 Expires 12/31/2028**
Basic Life Rate / $1,000	$0.227	$0.227	$0.299
AD&D Rate / $1,000	$0.021	$0.021	$0.021
Total Life and AD&D Rate	**$0.248**	**$0.248**	**$0.320**
Estimated Volume	$9,036,000	$9,036,000	$9,036,000
Total Monthly Premium	**$2,241**	**$2,241**	**$2,892**
Total Annual Premium	**$26,891**	**$26,891**	**$34,698**
$ Increase/(Decrease)	**N/A**	**$0**	**$7,807**
% Increase/(Decrease)	**N/A**	**0.0%**	**29.0%**

Voluntary Life & AD&D RFP Evaluation

Indian Trail Improvement District
Supplemental Life and AD&D RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	RENEWAL	ALTERNATIVE #1	ALTERNATIVE #2
Supplemental Life	**Principal**	**Principal**	**Florida Blue**	**OneAmerica Financial**
Core Benefit				
Employees	In Increments of $10,000 Not to Exceed $300,000	In Increments of $10,000 Not to Exceed $300,000	In Increments of $10,000 Not to Exceed 5x Annual Salary or $300,000	In Increments of $10,000 Not to Exceed 5x Annual Salary or $300,000
Guarantee Issue	Under 70: $100,000 70+: $10,000	Under 70: $100,000 70+: $10,000	Under 70: $100,000 70+: **$0**	Under 70: $100,000 70+: **$100,000**
Spouses	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit
Guarantee Issue	Under 70: $30,000 70+: $10,000	Under 70: $30,000 70+: $10,000	Under 70: $30,000 70+: **$0**	Under 70: $30,000 70+: **$30,000**
Child(ren)	Under 14 Days: $1,000 14 Days & Above: $5,000 or $10,000	Under 14 Days: $1,000 14 Days & Above: $5,000 or $10,000	**Birth** to **6 Months:** The lesser of elected child amount or $1,000 **6 Months** & Above: $5,000 or $10,000	Under **6 Months**: $1,000 **6 Months** to 26*: $5,000 or $10,000
Guarantee Issue	Benefit Amount	Benefit Amount	Benefit Amount	Benefit Amount
Age Reduction(Reduces by)	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	50% at Age 70
Rate Guarantee Period	**Year 2 of 2 Expires 12/31/2025**	**Year 1 of 1 Expires 12/31/2026**	**Year 1 of 3 Expires 12/31/2028**	**Year 1 of 3 Expires 12/31/2028**
Age Bands	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***
Age 0 - 29	$0.090	$0.090	$0.090	$0.090
Age 30 - 34	$0.096	$0.096	$0.096	$0.096
Age 35 - 39	$0.134	$0.134	$0.134	$0.134
Age 40 - 44	$0.204	$0.204	$0.204	$0.204
Age 45 - 49	$0.303	$0.303	$0.303	$0.303
Age 50 - 54	$0.480	$0.480	$0.480	$0.480
Age 55 - 59	$0.742	$0.742	$0.742	$0.742
Age 60 - 64	$1.022	$1.022	$1.022	$1.022
Age 65 - 69	$1.869	$1.869	$1.869	$1.869
Age 70 & Over	$3.037	$3.037	$3.037	$3.037
AD&D (Included in Rates Above)	$0.021	$0.021	$0.021	$0.021
Child $5,000/$10,000	$1.00/$2.00	$1.00/$2.00	$1.00/$2.00	$1.105/$2.210

*Ages may be adjusted based on state requirements

Indian Trail Improvement District
Supplemental Life and AD&D RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	ALTERNATIVE #3	ALTERNATIVE #4
Supplemental Life	**Principal**	**The Standard**	**Ochs**
Core Benefit			
Employees	In Increments of $10,000 Not to Exceed $300,000	In Increments of $10,000 Not to Exceed $300,000	In Increments of $10,000 Not to Exceed $300,000
Guarantee Issue	Under 70: $100,000 70+: $10,000	Under 70: $100,000 70+: **$100,000**	Under 70: **$150,000** 70+: **$150,000**
Spouses	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit	In Increments of $5,000 Not to Exceed $100,000	In Increments of $5,000 Not to Exceed **$150,000** or 100% of EE Basic and Supplemental amount Combined
Guarantee Issue	Under 70: $30,000 70+: $10,000	Under 70: $30,000 70+: **$30,000**	Under 70: $30,000 70+: **$30,000**
Child(ren)	Under 14 Days: $1,000 14 Days & Above: $5,000 or $10,000	**Birth** to Age 26: $5,000 or $10,000	$10,000 or **$15,000** Not to exceed 100% of EE Basic and Supplemental amount Combined
Guarantee Issue	Benefit Amount	Benefit Amount	Benefit Amount
Age Reduction(Reduces by)	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	**None**
Rate Guarantee Period	**Year 2 of 2 Expires 12/31/2025**	**Year 1 of 3 Expires 12/31/2028**	**Year 1 of 3 Expires 12/31/2028**
Age Bands	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***
Age 0 - 29	$0.090	$0.090	$0.090
Age 30 - 34	$0.096	$0.096	$0.096
Age 35 - 39	$0.134	$0.134	$0.134
Age 40 - 44	$0.204	$0.204	$0.204
Age 45 - 49	$0.303	$0.303	$0.303
Age 50 - 54	$0.480	$0.480	$0.480
Age 55 - 59	$0.742	$0.742	$0.742
Age 60 - 64	$1.022	$1.022	$1.022
Age 65 - 69	$1.869	$1.869	$1.869
Age 70 & Over	$3.037	$3.037	$3.037
AD&D (Included in Rates Above)	$0.021	$0.021	$0.021
Child $5,000/$10,000	$1.00/$2.00	$0.96/$1.91	$1.00/$2.00

EAP RFP Evaluation

Indian Trail Improvement District
Employee Assistance Program RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	RENEWAL	ALTERNATIVE #1	ALTERNATIVE #2
Employee Assistance	**Aetna Resources for Living**	**Aetna Resources for Living**	**OneAmerica Financial - ComPsych**	**The Standard**
Core Benefits				
Number of Sessions per Member per Issue	3 Sessions, per Issue, per Year	3 Sessions, per Issue, per Year	3 Sessions, per Issue, per Year	6 Sessions, per Issue, per Year
Job Performance / Management Referrals	Included	Included	Included	Included
Locations	All 50 States	All 50 States	All 50 States	All 50 States
Manager & Supervisor Training	Unlimited Telephonic Consultation	Unlimited Telephonic Consultation	Unlimited via Portal	Unlimited Telephonic Consultation
Frequency of Comprehensive Reporting	Annual	Annual	Annual	Annual
Initial Orientation	$250 plus travel costs ($50 of each additional 25 employees after the first 25)	$250 plus travel costs ($50 of each additional 25 employees after the first 25)	$250 plus travel costs	$285 per hour plus a $100 flat travel fee
Identity Theft Resources	Included	Included	Included	Included
Critical Incident Debriefing	Included at 10 hours per incident	Included at 10 hours per incident	1 session Included	Included at 10 hours per incident
Financial Services	Included at 1 session per issue, unlimited issues	Included at 1 session per issue, unlimited issues	1 session Included	Included at 1 session per issue, unlimited issues: 30-minute telephonic consultation
Legal Services	Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation; 25% discount on services beyond the initial consultation	Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation; 25% discount on services beyond the initial consultation	1 session Included	Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation or telephonic; 25% discount on services beyond the initial consultation
Rate Guarantee	**Year 1 of 1 Expires 12/31/2025***	**Year 1 of 1 Expires 12/31/2026***	**Year 1 of 3 Expires 12/31/2028**	**Year 1 of 3 Expires 12/31/2028**
Per Employee Per Month Rate 75	$1.36	$1.42	Included -Basic Life	Included -Basic Life
Monthly Premium	**$102**	**$107**	**$0**	**$0**
Annual Premium	**$1,224**	**$1,278**	**$0**	**$0**
$ Increase/(Decrease)	**N/A**	**$54**	**-$1,224**	**-$1,224**
% Increase/(Decrease)	**N/A**	**4.4%**	**-100.0%**	**-100.0%**

*Year 2 rate $1.42 PEPM, Year 3 rate $1.48 PEPM.

*Year 2 rate $1.42 PEPM, Year 3 rate $1.48 PEPM.

Indian Trail Improvement District
Employee Assistance Program RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	ALTERNATIVE #3	ALTERNATIVE #4	ALTERNATIVE #5
Employee Assistance	**Aetna Resources for Living**	**ESI**	**Florida Blue - Lucet**	**Florida Blue - Lucet**
Core Benefits				
Number of Sessions per Member per Issue	3 Sessions, per Issue, per Year	3 Sessions, per Issue, per Year	3 Sessions, per Issue, per Year	6 Sessions, per Issue, per Year
Job Performance / Management Referrals	Included	Included	Included	Included
Locations	All 50 States	All 50 States	All 50 States	All 50 States
Manager & Supervisor Training	Unlimited Telephonic Consultation	Unlimited Telephonic & Online Trainings	Unlimited Telephonic Consultation	Unlimited Telephonic Consultation
Frequency of Comprehensive Reporting	Annual	Monthly	Annual	Annual
Initial Orientation	$250 plus travel costs ($50 of each additional 25 employees after the first 25)	Included	$350 per representative, per hour	$350 per representative, per hour
Identity Theft Resources	Included	Included	Included	Included
Critical Incident Debriefing	Included at 10 hours per incident	$300 plus travel costs	$350 per clinician, per hour	$350 per clinician, per hour
Financial Services	Included at 1 session per issue, unlimited issues	Unlimited – telephonically - 200 financial courses	Included at 1 session per issue, unlimited issues: 30-minute telephonic consultation	Included at 1 session per issue, unlimited issues: 30-minute telephonic consultation
Legal Services	Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation; 25% discount on services beyond the initial consultation	Included at 1 session per issue: 30-minute consultation; 25% discount on services beyond the initial consultation billed hourly	Included at 1 session per issue, unlimited issues: 30-minute annually	Included at 1 session per issue, unlimited issues: 30-minute annually
Rate Guarantee	**Year 1 of 1 Expires 12/31/2025***	**Year 1 of 1 Expires 12/31/2065***	**Year 1 of 1 Expires 12/31/2026**	**Year 1 of 1 Expires 12/31/2026**
Per Employee Per Month Rate 75	$1.36	$3.33	$3.50	$4.50
Monthly Premium	**$102**	**$250**	**$263**	**$338**
Annual Premium	**$1,224**	**$3,000**	**$3,150**	**$4,050**
$ Increase/(Decrease)	**N/A**	**$1,776**	**$1,926**	**$2,826**
% Increase/(Decrease)	**N/A**	**145.1%**	**157.4%**	**230.9%**

*Year 2 rate $1.42 PEPM, Year 3 rate $1.48 PEPM.

Indian Trail Improvement District
Employee Assistance Program RFP Evaluation
Effective Date: January 1, 2026

		CURRENT	ALTERNATIVE #6
Employee Assistance		**Aetna Resources for Living**	**Florida Blue - Lucet**
Core Benefits			
Number of Sessions per Member per Issue		3 Sessions, per Issue, per Year	**8** Sessions, per Issue, per Year
Job Performance / Management Referrals		Included	Included
Locations		All 50 States	All 50 States
Manager & Supervisor Training		Unlimited Telephonic Consultation	Unlimited Telephonic Consultation
Frequency of Comprehensive Reporting		Annual	Annual
Initial Orientation		$250 plus travel costs ($50 of each additional 25 employees after the first 25)	**$350** per representative, per hour
Identity Theft Resources		Included	Included
Critical Incident Debriefing		Included at 10 hours per incident	**$350** per clinician, per hour
Financial Services		Included at 1 session per issue, unlimited issues	Included at 1 session per issue, unlimited issues: 30-minute telephonic consultation
Legal Services		Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation; 25% discount on services beyond the initial consultation	Included at 1 session per issue, unlimited issues: 30-minute annually
Rate Guarantee		**Year 1 of 1 Expires 12/31/2025***	**Year 1 of 1 Expires 12/31/2026**
Per Employee Per Month Rate	75	$1.36	$5.00
Monthly Premium		**$102**	**$375**
Annual Premium		**$1,224**	**$4,500**
$ Increase/(Decrease)		**N/A**	**$3,276**
% Increase/(Decrease)		**N/A**	**267.6%**

*Year 2 rate $1.42 PEPM, Year 3 rate $1.48 PEPM.

Caveats

Indian Trail Improvement District
Summary of Caveats
Effective Date: January 1, 2026

Carrier	Caveats
Humana	1. Coverage is only available to those employees living and working in the United States. 2. If vision coverage elected, and there are less than 5 employees, a Humana dental product must also be purchased.
Florida Blue	1.Medical $5,000 in wellness, and $5,000 in implementation credits can request $7,500 in both wellness and implementation funds if final enrollment is 75 and over. 2. Dental proposal assumes greater of 50% of all eligible employees or 4 eligible employees enrolled. 3.Vision proposal assumes greater of 50% of all eligible employees or 4 eligible employees enrolled. 4.Life Evidence of Insurability is required for late entrants, coverage increases, and coverage in excess of the guaranteed issue amount as indicated in the proposal. Increases in coverage due to earnings increases or to a change in an employee's eligible class do not require Evidence of Insurability, except when the new coverage amount exceeds the guaranteed issue amount, or when coverage is increasing by more than $10,000
Ochs	1. One time open opportunity during annual enrollment where Employees can elect $50,000 up to the $150,000 max with no health questions and spouses can elect an additional $5,000 up to the GI max of $30,000.
The Standard	1. Dental proposal assumes 0% of the benefit eligible employees are retirees. If the percentage changes, The Standard reserves right to revise the rates. 2. Dental proposal assumes that the Standard's dental plan is the only plan offered. If another dental coverage is involved , The Standard will provide another quote. 3. Vision proposal assumes 0% of the benefit eligible employees are retirees. If the percentage changes, The Standard reserves the right to revise the rates.
Curative	1. If employee is non-compliant with the Baseline Visit the medical plan will require copays and deductible.

Shown above is a high level summary of the key caveats taken from the respective proposals. Please refer to the proposals for a more detailed descripti



Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Scarlet Cantley
DEPARTMENT:	Administration
ITEM TYPE:	Presentation
AGENDA SECTION:	PUBLIC HEARING - UNIT 24 [6:30 PM as advertised]
SUBJECT:	Unit of Development No. 24 - Public Hearing Presentation

BACKGROUND:

Indian Trail Improvement District previously created its Unit of Development No. 24, for the lands therein previously identified by separate resolution.

On April 16, 2025, Indian Trail's Board of Supervisors adopted a Resolution Approving Consideration of the Adoption of the Water Control Plan for its Unit of Development No. 24.

On October 15, 2025, the Board of Supervisors held a Public Hearing to consider the proposed Water Control Plan for Unit of Development No. 24 and after having determined that no objections were submitted as to the proposed Water Control Plan for Unit of Development No. 24, directed Indian Trail Improvement District's Engineer to commence preparation of an Engineer's Report on the proposed Water Control Plan for Unit of Development No. 24.

The Engineer's Report for Unit of Development No. 24 was filed with the Secretary of Indian Trail Improvement District on October 15, 2025.

The Engineer's Report for Unit of Development No. 24 was filed with the Secretary of Indian Trail Improvement District on October 15, 2025; and

This October 15, 2025 Hearing is Indian Trail Improvement District Board of Supervisors Public Hearing for final consideration of the Unit of Development 24 proposed Water Control Plan and Engineer's Report.

FISCAL IMPACT:

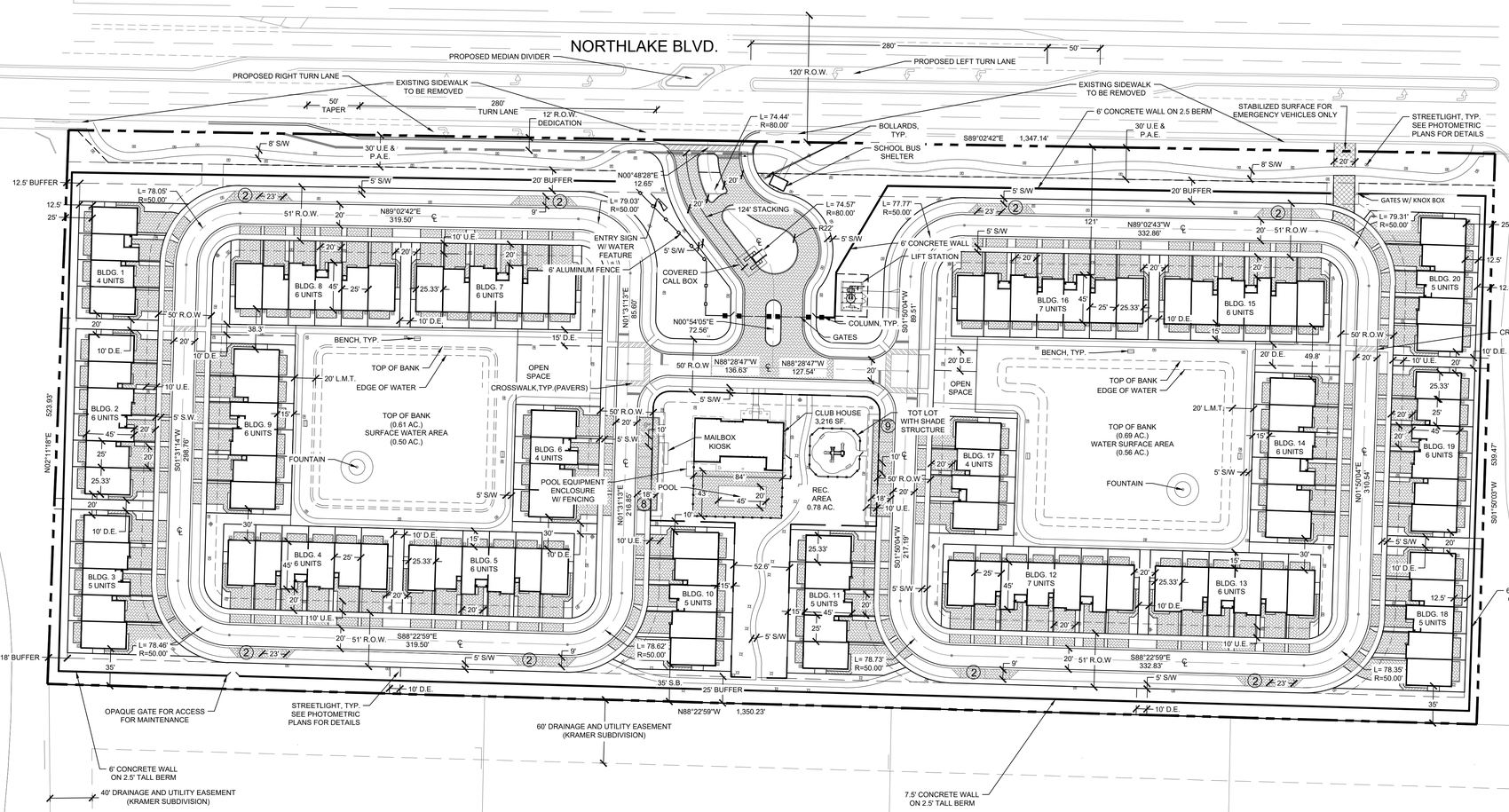
None as the applicant is responsible for all costs associated with the Activation process.

RECOMMENDATION:

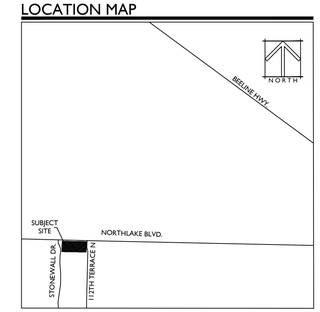
No action required, receive public comment

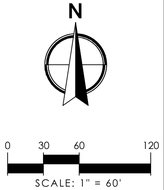
ATTACHMENTS:

2025_Vintage Oaks site plan.pdf
UNIT 24 Resolution No. 2025-016 Approving Plan and Engineers Report for Unit No. 24.pdf
2025_0929-Drone Aerial.JPG
2025_1005_CS Mods.pdf
2025_1015_100 Yr Time Series Discharge.pdf



LOCATION MAP





SITE DATA

PROJECT NAME	VINTAGE OAKS
PROPERTY CONTROL NUMBER	52414214000005050; 52414214000005060; 52414214000005070; 52414214000005080
TOWNSHIP (42) SECTION (14)	RANGE (41)
SITE AREA	16.46 AC.
EXISTING LAND USE	RR / C
EXISTING ZONING	AR / PUD OVERLAY WITH UNDERLYING PO
PROPOSED LAND USE	RM
PROPOSED ZONING	PUD / RM
TOTAL DWELLING UNITS (25' x 45' TOWNHOME)	111 D.U.
REQUIRED PARKING (1 SP./BEDROOM + 5% FOR GUEST PARKING)	350 SP.
111, 3 BEDROOM UNITS	333 SP.
GUEST PARKING (5% TOTAL)	17 SP.
PROPOSED PARKING	366 SP.
GARAGE SPACES	111 SP.
DRIVEWAY SPACES	222 SP.
GUEST PARKING	33 SP.
DENSITY	6.74 D.U./A.C.
BUILDING LOT COVERAGE	16.6%
WET DETENTION	1.3 A.C.
REQUIRED RECREATION	1.0 A.C.
PROPOSED RECREATION (0.78 A.C. FROM REC. PARCEL + 0.4 A.C. FROM LAKE AREA)	1.18 A.C.
PROVIDED OPEN SPACE	41%
BASE FLOOD ELEVATION	18.6'
R.O.W. DEDICATION	0.12 AC.

PROPERTY DEVELOPMENT REGULATION CHART(TOWNHOME)

TOWNHOME	MIN. LOT SIZE	MIN. BUFFER			MIN. BUILDING SETBACKS			MAX. BLDG. HEIGHT
		FRONT	SIDE	REAR	FRONT	SIDE	REAR	
REQUIRED	1 AC.	20'	8'	8'	30'	10'	20'	36'
PROPOSED	17.89 AC.	20'	12.5'	25'	20'	0' & 5' FOR END UNITS	12.5' & 15'	24'-11" (2 STORIES)

PDR CHART NOTES

1. POOLS AND SCREEN ENCLOSURES ARE NOT ALLOWED.
2. MIN. SETBACK FOR BACKYARD PATIO IS 5' TO THE REAR PROPERTY LINE AND 1.5' TO THE SIDE PROPERTY LINES. PATIOS ARE NOT ALLOWED TO BE EXPANDED.
3. FENCES IN BACKYARD TO BE LOCATED ON PROPERTY LINES WITH NO SETBACK. NO FENCES ALLOWED IN FRONT YARD.
4. SCREENING OF THE REAR PATIO AND FRONT ENTRANCE TO A TOWNHOME UNIT IS PROHIBITED.

WAIVER REQUEST

1. SEC. 78-141. TABLE 10: LOT WIDTH - A WAIVER TO ALLOW A REDUCTION OF THE MINIMUM LOT WIDTH OF 100 FEET FOR A MULTIFAMILY DWELLING TO ALLOW LOT WIDTHS OF 25 FEET (INTERIOR) AND 30 FEET (END UNITS)..
2. SEC 78-141. TABLE 10: LOT COVERAGE - A WAIVER TO ALLOW FOR AN INCREASE IN THE MAXIMUM 35% LOT COVERAGE TO ALLOW FOR A MAXIMUM OF 54% LOT COVERAGE.
3. SEC. 78-141. TABLE 10: FRONT SETBACK - A WAIVER TO ALLOW FOR A REDUCTION OF THE FRONT 30 FOOT SETBACK TO ALLOW FOR A FRONT SETBACK OF 20 FEET.
4. SEC.78-141. TABLE 10: REAR SETBACK - A WAIVER TO ALLOW FOR A REDUCTION OF THE REAR 20 FOOT SETBACK TO ALLOW FOR A REAR SETBACK OF 12.5 & 15 FEET.
5. SEC. 78-141. TABLE 10: SIDE SETBACK - A WAIVER TO ALLOW FOR A REDUCTION OF THE SIDE 10 FOOT SETBACK TO ALLOW FOR A SIDE SETBACK OF 0 FEET.
6. SEC. 78-314(d): STREET TREES - A WAIVER TO ALLOW RELIEF FROM COMPLIANCE WITH STREET TREE REQUIREMENTS FOR SINGLE-FAMILY LOTS.

NOTES

1. LIGHT POLES WILL BE SETBACK A MINIMUM OF 10' FROM WATER & SEWER FACILITIES UNLESS A DIRECT BURIAL POLE IS USED. THEN A 4' SETBACK WILL BE MAINTAINED.
2. PERMANENT GENERATORS ARE PROHIBITED.

LEGEND

AC. = ACRES	PDR = PROPERTY DEVELOPMENT REGULATIONS
℄ = CENTERLINE	
D.E. = DRAINAGE EASEMENT	PG. = PAGE
D.U. = DWELLING UNITS	R = RADIUS
EX. = EXISTING	R.O.W. = RIGHT-OF-WAY
⊕ = FIRE HYDRANT	S.B. = SETBACK
FLU = FUTURE LAND USE	S.F. = SQUARE FEET
HD = HIGH DENSITY	S.P. = SPACE
L.M.T. = LAKE MAINTENANCE TRACT	S/W = SIDEWALK
	⊠ = STREETLIGHT
O.R.B. = OFFICIAL RECORD BOOK	T.B.A. = TO BE ABANDONED
⊜ = STOP SIGN	TYP = TYPICAL
	U.E. = UTILITY EASEMENT

WGI
2035 Vista Parkway, West Palm Beach, FL 33411
Phone No. 866.909.2220 www.wginc.com
Cert No. 6091 - LB No. 7035

NO.	DATE	DESCRIPTION	BY
1	11-15-2023	SITE PLAN UPDATE	
2	12-18-2023	SITE PLAN UPDATE	
3	02-06-2024	SITE PLAN UPDATE	

REVISIONS

CAD PL-SITE-61030DWG	
JOB NO.	6103.02
DRAWN BY	R.C.
CHECK BY	M.B.
DATE	1/5/2023

VINTAGE OAKS

SITE PLAN

SHEET:

SP-1

Kevin Russell - P:\61030\103.02\ Northlake Blvd (11094 Ave)\PLANS\CAD\PL-SITE-61030Z.dwg — RivitDirect 8/19/2024 1:12:16 PM Saved: 8/13/2024 8:43:22 AM

RESOLUTION NO. 2025-016

RESOLUTION OF THE BOARD OF SUPERVISORS OF
INDIAN TRAIL IMPROVEMENT DISTRICT
APPROVING THE WATER CONTROL PLAN
AND ENGINEER'S REPORT
FOR UNIT OF DEVELOPMENT NO. 24

WHEREAS, INDIAN TRAIL IMPROVEMENT DISTRICT is an independent special district of the State of Florida having been created by Chapter 57-646, Laws of Florida, as amended, and in accordance with the applicable provisions of Chapter 298, Florida Statutes, and as further amended and supplemented by Chapter 2002-330, Laws of Florida, (together the "Act"); and

WHEREAS, the Act provides for the creation of separate Units of Development within Indian Trail's jurisdictional boundaries; and

WHEREAS, in accordance with the Act, Indian Trail Improvement District previously created its Unit of Development No. 24, for the lands therein previously identified by separate resolution; and

WHEREAS, on April 16, 2025, Indian Trail's Board of Supervisors adopted a Resolution Approving Consideration of the Adoption of the Water Control Plan for its Unit of Development No. 24; and

WHEREAS, on October 15, 2025, the Board of Supervisors held a Public Hearing to consider the proposed Water Control Plan for Unit of Development No. 24 and after having determined that no objections were submitted as to the proposed Water Control Plan for Unit of Development No. 24, directed Indian Trail Improvement District's Engineer to commence preparation of an Engineer's Report on the proposed Water Control Plan for Unit of Development No. 24; and

WHEREAS, the Engineer's Report for Unit of Development No. 24 was filed with the Secretary of Indian Trail Improvement District on October 15, 2025; and

WHEREAS, pursuant to the provisions of the Act, the Indian Trail Improvement District Board of Supervisors held a Public Hearing on October 15, 2025 for final consideration of the Unit of Development 24 proposed Water Control Plan and Engineer's Report.

NOW, THEREFORE, be it resolved by the Board of Supervisors of INDIAN TRAIL IMPROVEMENT DISTRICT, as follows:

1. The above recitals are true and correct and are incorporated by this reference.

2. The Board of Supervisors finds that no written objections were submitted, nor any objections made at or before the October 15, 2025 duly advertised Public Hearing as to final adoption of the Water Control Plan and Engineer's Report for Unit of Development No. 24.

3. The Board of Supervisors, following examination of the Engineer's Report, finds that the estimated cost of construction of improvements contemplated in the Water Control Plan for Unit of Development No. 24 is less than the aggregate benefits determined for the lands located within its Unit of Development No. 24.

4. As a result of the above findings, the Board of Supervisors does hereby:

(A) Approve and confirm the Water Control Plan for Unit of Development No. 24.

(B) Approve, adopt and confirm the recommendations and findings contained in the October 15, 2025 Engineer's Report for Indian Trail Improvement District's Unit of Development No. 24, filed on October 15, 2025.

5. All resolutions or parts of resolutions in conflict herewith are hereby repealed.

6. This Resolution shall take effect immediately upon its adoption.

THIS RESOLUTION PASSED AND WAS ADOPTED BY THE BOARD OF SUPERVISORS OF INDIAN TRAIL IMPROVEMENT DISTRICT ON OCTOBER 15, 2025.

[DISTRICT SEAL]

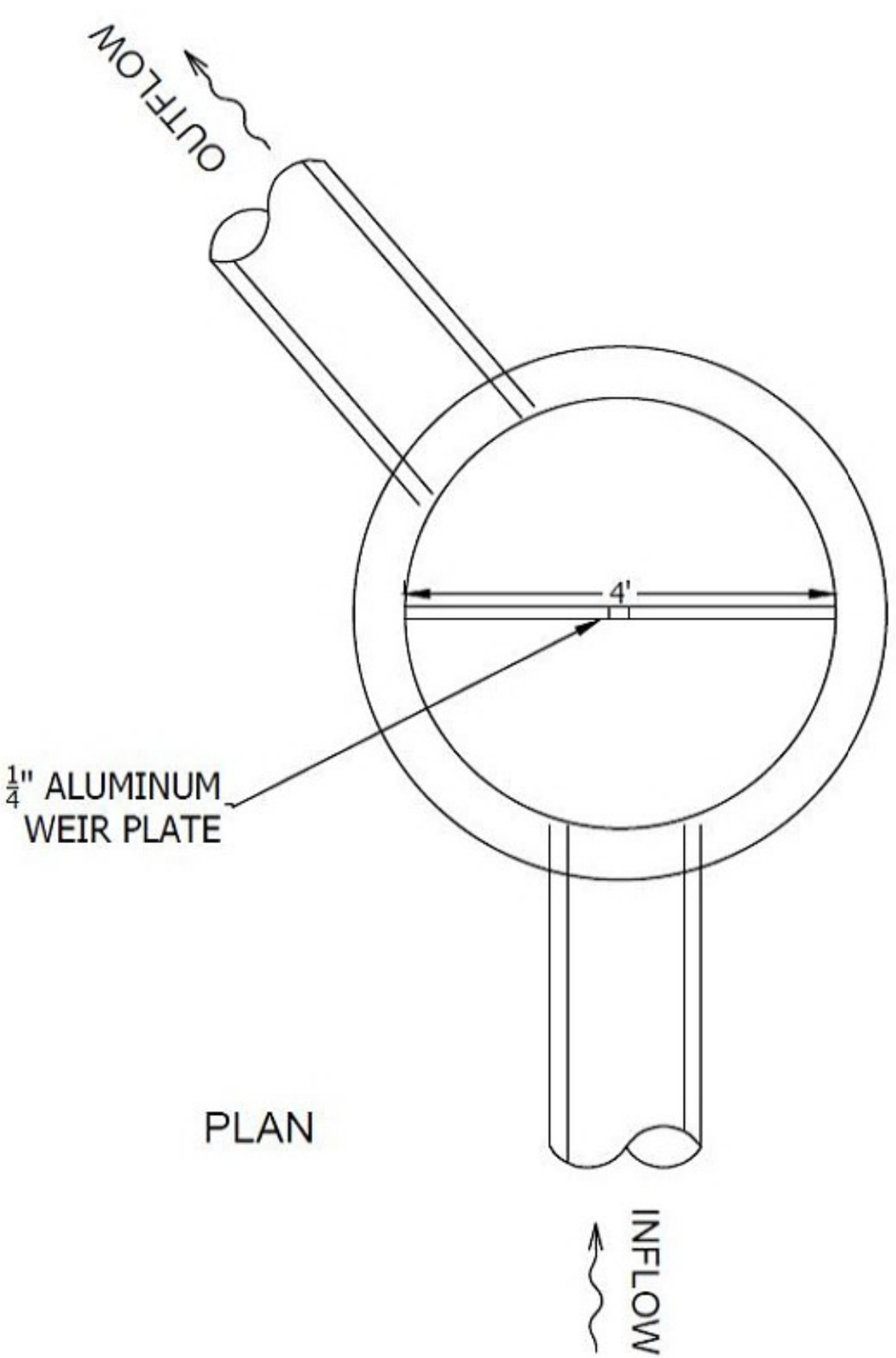
INDIAN TRAIL IMPROVEMENT DISTRICT

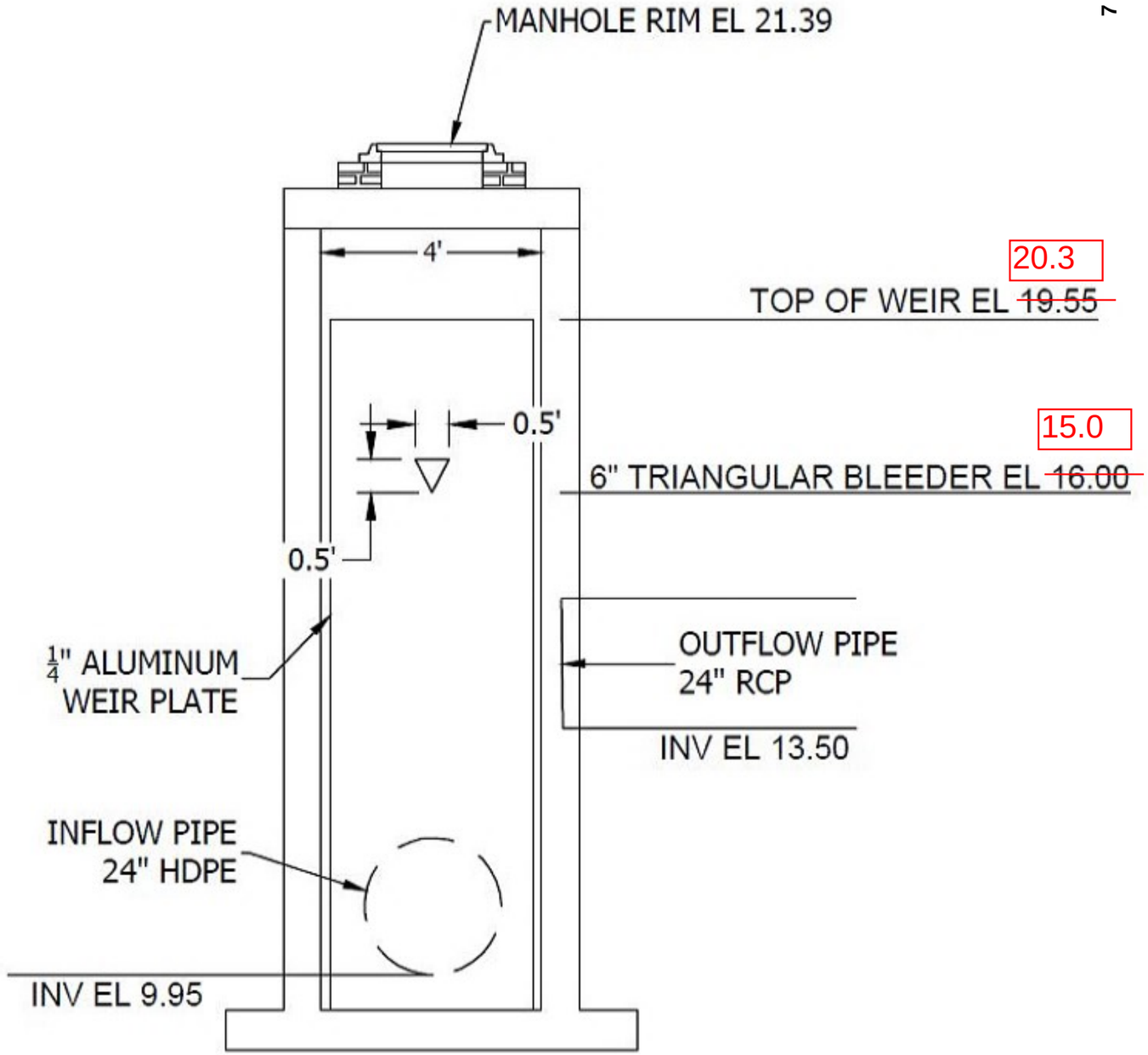
By: _____
President

ATTEST:

By: _____
Secretary

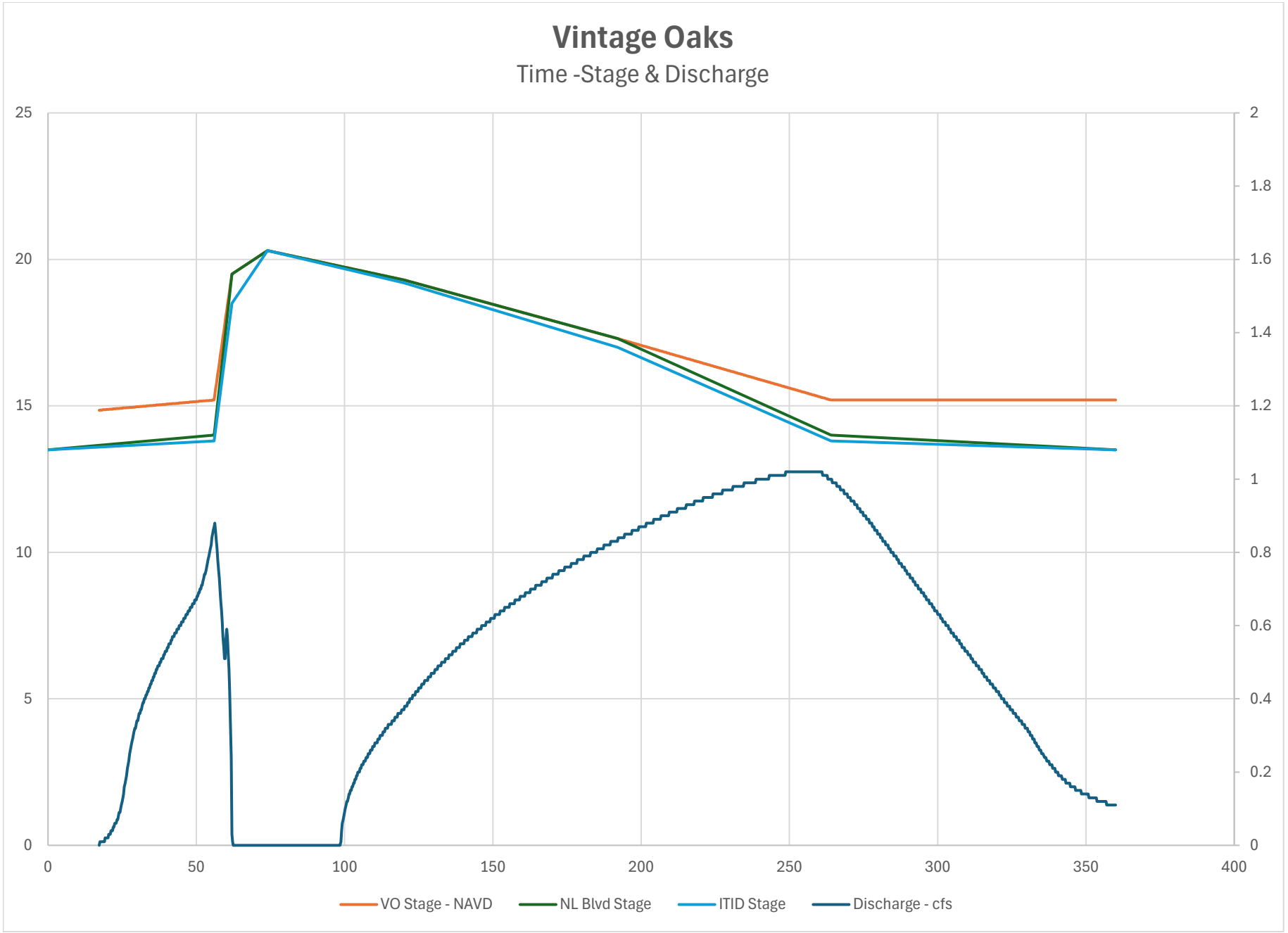






CS-100 CONTROL STRUCTURE DETAIL

SCALE: NONE


Vintage Oaks
Time -Stage & Discharge
25
20
15
10
5
0
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
50
100
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NL Blvd Stage
ITID Stage
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Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Scarlet Cantley
DEPARTMENT:	Administration
ITEM TYPE:	Reports
AGENDA SECTION:	PUBLIC HEARING - UNIT 24 [6:30 PM as advertised]
SUBJECT:	Notice - Public Hearing Unit of Development No. 24
BACKGROUND:	
FISCAL IMPACT:	
RECOMMENDATION:	No Action Required.

ATTACHMENTS:
25.0926 Affdvt of Publication Unit 24 Vintage Oaks.pdf

LOCALiQ

The Gainesville Sun | The Ledger
Daily Commercial | Ocala StarBanner
News Chief | Herald-Tribune
News Herald | The Palm Beach Post
Northwest Florida Daily News

PO Box 631244 Cincinnati, OH 45263-1244

AFFIDAVIT OF PUBLICATION

Mary Viator
Caldwell Pacetti Edwards Et Al
1555 PALM BEACH LAKES BLVD
STE 1200

WEST PALM BEACH FL 334012326

STATE OF WISCONSIN, COUNTY OF BROWN

Before the undersigned authority personally appeared, who on oath says that he or she is the Legal Coordinator of the Palm Beach Post, published in Palm Beach County, Florida; that the attached copy of advertisement, being a , was published on the publicly accessible website of Palm Beach County, Florida, or in a newspaper by print in the issues of, on:

WPB Palm Beach Post 09/12/2025, 09/19/2025

Affiant further says that the website or newspaper complies with all legal requirements for publication in chapter 50, Florida Statutes.
Subscribed and sworn to before me, by the legal clerk, who is personally known to me, on 09/19/2025

Legal Clerk

Notary, State of WI, County of Brown

9-3-29
My commission expires

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KONGMENG YANG
Notary Public
State of Wisconsin

NOTICE OF FILING ENGINEER'S REPORT AND
FINAL PUBLIC HEARING ON THE ENGINEER'S REPORT
AND WATER CONTROL PLAN FOR
INDIAN TRAIL IMPROVEMENT DISTRICT
UNIT OF DEVELOPMENT NO. 24 (Vintage Oaks)

NOTICE is given to all persons interested in the hereinafter described land and property (the "Property"), located within Palm Beach County, Florida and the jurisdictional boundaries of Indian Trail Improvement District Unit No. 24 which is described as follows:

LEGAL DESCRIPTION

THAT PORTION OF THE WEST ONE-HALF (W-1/2) Of THE EAST ONE-HALF (E-I/2) OF SECTION 14, TOWNSHIP 42 SOUTH, RANGE 41 EAST, PALM BEACH COUNTY, FLORIDA, LYING SOUTH OF THE RIGHT-OF WAY FOR WEST LAKE PARK ROAD *(N/K/A* NORTHLAKE BLVD), LESS ADDITIONAL RIGHT-OF-WAY FOR NORTHLAKE BLVD AS DESCRIBED IN THAT CERTAIN ORDER OF TAKING RECORDED IN OFFICIAL RECORDS BOOK 12173, PAGE 5, OF THE PUBLIC RECORDS OF PALM BEACH COUNTY. FLORIDA.

LESS AND EXCEPT:

TRACT R-2, VINTAGE OAKS TI, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 137, PAGE 132, OF THE OFFICIAL RECORDS Of PALM BEACH COUNTY, FLORIDA.

---

that the Engineer heretofore appointed by the District to determine and set forth in a written report: (a) the benefits and damages to said Property and (b) the estimated cost of construction required by the proposed Water Control Plan, whether within or without the limits of the District and under the proposed Water Control Plan, filed said Engineer's Report on the 8th day of September, 2025, in the Office of the Secretary of the District located at 13476 61st Street North, West Palm Beach, Florida 33412. You may examine the Engineer's Report and file written objections with the Secretary of the District to all, or any part thereof, on or before October 9, 2025. The Engineer's Report recommends or finds that there are no damages and that the benefit to the Property as a result of implementation of said Water Control Plan is $9,350,000.00, which benefit amount will be allocated and apportioned in accordance with the provisions and procedures set forth in the Engineer's Report.

A final Public Hearing to consider approval of the Engineer's Report and proposed Water Control Plan for Indian Trail Improvement District Unit No. 24 shall be held at the District's Offices located at 13476 61st Street North, West Palm Beach, Florida 33412 at 6:30 P.M. on Wednesday, October 15, 2025.

If a person decides to appeal the decision of the Board of Supervisors with respect to any matter considered at the public meeting herein referred, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based.

Pursuant to the provisions of the Americans with Disabilities Act, any person requiring special accommodations to participate in this proceeding because of a disability or physical impairment, should contact the District at (561) 793-0874 at least five (5) calendar days prior to the Hearing.

Date of first publication: September 12, 2025

INDIAN TRAIL IMPROVEMENT DISTRICT

PUBLISH: Palm Beach Post
September 12, 2025
September 19, 2025



WE-42560724

AGENDA ITEM NO. 8.1

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Miriam Heisser
DEPARTMENT:	Human Resources
ITEM TYPE:	Discussion Item
AGENDA SECTION:	**REGULAR AGENDA**
SUBJECT:	Consider a Selection for District Employee Health Benefits: Medical, Dental, Vision, Life and AD & D Insurance, as well as the Employee Assistance Program as supplied through the formal solicitation.
BACKGROUND:	**** a detailed evaluation will be posted. some negotiations are still ongoing.**** Additional documents may be uploaded at a later time, including Employee cost break down, detailed cost comparison of plans, etc. once finalized numbers are received. Item will be subject to change. 10.08.2025 - Update came in before posting, has not been evaluated by staff - but is attached for review
FISCAL IMPACT:	**to be determined*** Budget captures a 12% increase based on historical data and Gehring's recommendation during the budget process.
RECOMMENDATION:	Motion to consider a selection of Health Plans for Approval for Calendar Year 2026.

ATTACHMENTS:
010126 -ITID - GG - 2026 RFP Meeting Packet (FINAL).pdf
10.08.2025 RFP Meeting Packet UPDATE.pdf

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Indian Trail Improvement District

RFP Evaluation

October 02, 2025

GEHRING GROUP
A RISK STRATEGIES COMPANY

RFP Response List

Indian Trail Improvement District
2026 RFP Response List

Carrier	Medical	Dental	Vision	Life	EAP	DTQ	Comments
Aetna						⊘	No Response
Ameritas Group						⊘	
Beam Dental						⊘	No Response
CIGNA	✓						Incumbent
Curative	✓						
Delta Dental						⊘	
ESI Employee Assistance Group					✓		
EyeMed						⊘	
Florida Blue	✓	✓	✓	✓	✓		
FMIT						⊘	No Response
Guradian, The						⊘	Non Compeitive Proposal
Hartford, The						⊘	No Response
Humana		✓	✓				
Lincoln Financial Group						⊘	Not able to provide a quote
Magellan Healthcare						⊘	No Response
Mutual of Omaha						⊘	No Response
National Vision Administrators						⊘	
New Directions						⊘	No Response
New York Life						⊘	No Response
Ochs, Inc.				✓			
OneAmerica Financial				✓	✓		
Optum Health						⊘	No Response
Principal		✓	✓	✓			Incumbent
Reliance Standard						⊘	No Response
Renaissance Family						⊘	No Response
Solstice						⊘	No Response
Standard, The		✓	✓	✓	✓		
Sun Life						⊘	
United Concordia						⊘	No Response
United Healthcare						⊘	No Response
United Vision			✓				
VSP						⊘	

Medical RFP Evaluation

Indian Trail Improvement District
Medical Renewal Evaluation
Effective Date: January 1, 2026

Schedule of Benefits	CURRENT Cigna OAPIN	CURRENT Cigna HDHP	CURRENT Cigna OAP		RENEWAL Cigna OAPIN	RENEWAL Cigna HDHP	RENEWAL Cigna OAP	
	In Network Only	In Network Only	In Network	Non Network	In Network Only	In Network Only	In Network	Non Network
Network(s) Utilized	OAPIN	Local Plus	OAP		OAPIN	Local Plus	OAP	
Calendar Year Deductible (CYD)								
Individual	$0	$1,650	$500	$1,500	$0	$1,700	$500	$1,500
Family	$0	$4,500	$1,500	$4,500	$0	$4,500	$1,500	$4,500
Out-of-Pocket Maximum								
Individual	$2,500	$4,500	$2,000	$4,000	$2,500	$4,500	$2,000	$4,000
Family	$7,500	$8,150/$9,000	$4,000	$8,000	$7,500	$8,150/$9,000	$4,000	$8,000
Member Coinsurance	0%	20%	10%	50%	0%	20%	10%	50%
Non Hospital Services								
Physician Office Visit	$10	CYD + 20%	$20	CYD + 50%	$10	CYD + 20%	$20	CYD + 50%
Specialist Office Visit	$10	CYD + 20%	$35	CYD + 50%	$10	CYD + 20%	$35	CYD + 50%
Preventive Care	No Charge	No Charge	No Charge	CYD + 50%	No Charge	No Charge	No Charge	CYD + 50%
Independent Clinical Lab	No Charge	CYD + 20%	No Charge	CYD + 50%	No Charge	CYD + 20%	No Charge	CYD + 50%
Advanced Imaging	$50	CYD + 20%	$150	CYD + 50%	$50	CYD + 20%	$150	CYD + 50%
Urgent Care Visit	$10	CYD + 20%	$40	CYD + 50%	$10	CYD + 20%	$40	CYD + 50%
Hospital Services								
Inpatient	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%
Outpatient	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%
Emergency Room Visit	$100	CYD + 20%	$150	$150	$100	CYD + 20%	$150	$150
Physician Services at Hospital	No Charge	CYD + 20%	CYD + 10%	CYD + 50%	No Charge	CYD + 20%	CYD + 10%	CYD + 50%
Mental Health & Substance Abuse								
Inpatient	No Charge	CYD + 20%	No Charge	50%	No Charge	CYD + 20%	No Charge	50%
Outpatient (OV/Other)	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%
Prescription Drugs								
Generic	$10	CYD + $10	$10	50%	$10	CYD + $10	$10	50%
Preferred Brand Name	$60	CYD + $60	$30		$60	CYD + $60	$30	
Non-Preferred Brand Name	$100	CYD + $100	$50		$100	CYD + $100	$50	
Mail Order (90 day supply)	3x	3x	3x		3x	3x	3x	

Monthly Rates:	**OAPIN**	**HDHP**	**OAP**						
Employee Only	57	7	11	$1,236.57	$817.54	$1,224.91		$1,403.51	$927.91	$1,390.27	
Employee + Spouse	0	0	0	$2,942.97	$1,956.20	$2,915.13		$3,340.27	$2,220.29	$3,308.67	
Employee + Child(ren)	2	2	0	$2,275.25	$1,510.60	$2,253.71		$2,582.41	$1,714.53	$2,557.96	
Employee + Family	0	0	0	$3,858.04	$2,566.81	$3,821.51		$4,378.88	$2,913.33	$4,337.41	
Monthly Premium	**59**	**9**	**11**	**$75,035**	**$8,744**	**$13,474**		**$85,165**	**$9,924**	**$15,293**	
Annual Premium		**79**		**$900,420**	**$104,928**	**$161,688**		**$1,021,979**	**$119,093**	**$183,516**	
$ Increase / (Decrease)				**N/A**	**N/A**	**N/A**		**$121,559**	**$14,165**	**$21,828**	
% Increase / (Decrease)				**N/A**	**N/A**	**N/A**		**13.5%**	**13.5%**	**13.5%**	

Combined Monthly Premium	**$97,253**	**$110,382**
Combined Annual Premium	**$1,167,036**	**$1,324,587**
$ Increase / (Decrease)	**N/A**	**$157,552**
% Increase / (Decrease)	**N/A**	**13.5%**

$5,000 wellness fund. ***$5,000 wellness fund***

Indian Trail Improvement District
Medical Renewal Evaluation
Effective Date: January 1, 2026

	CURRENT				ALTERNATIVE #1			
	Cigna				Florida Blue			
Schedule of Benefits	**OAPIN**	**HDHP**	**OAP**		**Predictable Cost 55**	**HSA Compatible 130/131**	**Predictable Cost 03559**	
	In Network Only	**In Network Only**	**In Network**	**Non Network**	**In Network Only**	**In Network Only**	**In Network**	**Non Network**
Network(s) Utilized	**OAPIN**	**Local Plus**	**OAP**		**Bluecare HMO**	**Bluecare HMO**	**BlueOptions**	
Calendar Year Deductible (CYD)								
Individual	$0	$1,650	$500	$1,500	$0	$1,700	$500	$750
Family	$0	$4,500	$1,500	$4,500	$0	$3,400	$1,500	$2,250
Out-of-Pocket Maximum								
Individual	$2,500	$4,500	$2,000	$4,000	$2,500	$4,950	$2,500	$5,000
Family	$7,500	$8,150/$9,000	$4,000	$8,000	$7,500	$7,800/$9,900	$5,000	$10,000
Member Coinsurance	0%	20%	10%	50%	0%	20%	20%	40%
Non Hospital Services								
Physician Office Visit	$10	CYD + 20%	$20	CYD + 50%	VCP: No Charge / Non VCP: $10	VCP: CYD / Non VCP: CYD + 20%	VCP: No Charge / Non VCP: $20	CYD + 40%
Specialist Office Visit	$10	CYD + 20%	$35	CYD + 50%	$10	VCS: CYD / Non VCS: CYD + 20%	VCS: $20 / Non VCS: $40	CYD + 40%
Preventive Care	No Charge	No Charge	No Charge	CYD + 50%	No Charge	No Charge	No Charge	40%
Independent Clinical Lab	No Charge	CYD + 20%	No Charge	CYD + 50%	No Charge	CYD + 20%	No Charge	CYD + 40%
Advanced Imaging	$50	CYD + 20%	$150	CYD + 50%	$50	CYD + 20%	$150	CYD + 40%
Urgent Care Visit	$10	CYD + 20%	$40	CYD + 50%	VCP: No Charge 1 -2 Visits / Non VCP: $10	VCP: CYD / Non VCP: CYD + 20%	VCP: No Charge 1 -2 Visits / Non VCP: $45	CYD + $45
Hospital Services								
Inpatient	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%	$250	CYD + 20%	$600 Per Admission	CYD + 40%
Outpatient	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%	$150	CYD + 20%	$200	CYD + 40%
Emergency Room Visit	$100	CYD + 20%	$150	$150	$100	CYD + 20%	$100	$100
Physician Services at Hospital	No Charge	CYD + 20%	CYD + 10%	CYD + 50%	No Charge	CYD + 20%	CYD + 20%	INN CYD + 20%
Mental Health & Substance Abuse								
Inpatient	No Charge	CYD + 20%	No Charge	50%	$250 per Admin	CYD + 20%	$600 per Admin	CYD + 40%
Outpatient (OV/Other)	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%	$10 / $150	CYD + 20%	$20 / $200	CYD + 40%
Prescription Drugs								
Generic	$10	CYD + $10	$10	50%	$10	CYD + $10	$10	50%
Preferred Brand Name	$60	CYD + $60	$30		$60	CYD + $50	$30	
Non-Preferred Brand Name	$100	CYD + $100	$50		$100	CYD + $80	$50	
Mail Order (90 day supply)	3x	3x	3x		2.5x	2.5x	2.5x	
Monthly Rates: **OAPIN** **HDHP** **OAP**								
Employee Only 57 7 11	$1,236.57	$817.54	$1,224.91		$808.59	$633.33	$897.54	
Employee + Spouse 0 0 0	$2,942.97	$1,956.20	$2,915.13		$1,843.59	$1,444.00	$2,046.38	
Employee + Child(ren) 2 2 0	$2,275.25	$1,510.60	$2,253.71		$1,617.19	$1,266.67	$1,795.07	
Employee + Family 0 0 0	$3,858.04	$2,566.81	$3,821.51		$2,652.19	$2,077.34	$2,943.92	
Monthly Premium **59** **9** **11**	**$75,035**	**$8,744**	**$13,474**		**$49,324**	**$6,967**	**$9,873**	
Annual Premium **79**	**$900,420**	**$104,928**	**$161,688**		**$591,888**	**$83,600**	**$118,475**	
$ Increase / (Decrease)	**N/A**	**N/A**	**N/A**		**-$308,532**	**-$21,328**	**-$43,213**	
% Increase / (Decrease)	**N/A**	**N/A**	**N/A**		**-34.3%**	**-20.3%**	**-26.7%**	
Combined Monthly Premium	**$97,253**				**$66,164**			
Combined Annual Premium	**$1,167,036**				**$793,963**			
$ Increase / (Decrease)	**N/A**				**-$373,073**			
% Increase / (Decrease)	**N/A**				**-32.0%**			
	$5,000 wellness fund.				***$5,000 wellness fund and $5,000 implementation credits***			

Indian Trail Improvement District
Medical Renewal Evaluation
Effective Date: January 1, 2026

	CURRENT				ALTERNATIVE #2			
	Cigna				Florida Blue			
Schedule of Benefits	**OAPIN**	**HDHP**	**OAP**		**Predictable Cost 55**	**HSA Compatible 130/131**	**Predictable Cost 03766**	
	In Network Only	**In Network Only**	**In Network**	**Non Network**	**In Network Only**	**In Network Only**	**In Network**	**Non Network**
Network(s) Utilized	**OAPIN**	**Local Plus**	**OAP**		**Bluecare HMO**	**Bluecare HMO**	**BlueOptions**	
Calendar Year Deductible (CYD)								
Individual	$0	$1,650	$500	$1,500	$0	$1,700	$0	$500
Family	$0	$4,500	$1,500	$4,500	$0	$3,400	$0	$1,500
Out-of-Pocket Maximum								
Individual	$2,500	$4,500	$2,000	$4,000	$2,500	$4,950	$2,500	$5,000
Family	$7,500	$8,150/$9,000	$4,000	$8,000	$7,500	$7,800/$9,900	$5,000	$10,000
Member Coinsurance	0%	20%	10%	50%	0%	20%	20%	50%
Non Hospital Services								
Physician Office Visit	$10	CYD + 20%	$20	CYD + 50%	VCP: No Charge / Non VCP: $10	VCP: CYD / Non VCP: CYD + 20%	VCP: No Charge / Non VCP: $20	CYD + 50%
Specialist Office Visit	$10	CYD + 20%	$35	CYD + 50%	$10	VCS: CYD / Non VCS: CYD + 20%	VCS: $20 / Non VCS: $40	CYD + 50%
Preventive Care	No Charge	No Charge	No Charge	CYD + 50%	No Charge	No Charge	No Charge	50%
Independent Clinical Lab	No Charge	CYD + 20%	No Charge	CYD + 50%	No Charge	CYD + 20%	No Charge	CYD + 50%
Advanced Imaging	$50	CYD + 20%	$150	CYD + 50%	$50	CYD + 20%	$150	CYD + 50%
Urgent Care Visit	$10	CYD + 20%	$40	CYD + 50%	VCP: No Charge 1 -2 Visits / Non VCP: $10	VCP: CYD / Non VCP: CYD + 20%	VCP: No Charge 1 -2 Visits / Non VCP: $45	CYD + $45
Hospital Services								
Inpatient	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%	$250	CYD + 20%	$600 Per Admission	CYD + 50%
Outpatient	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%	$150	CYD + 20%	$200	CYD + 50%
Emergency Room Visit	$100	CYD + 20%	$150	$150	$100	CYD + 20%	$100	$100
Physician Services at Hospital	No Charge	CYD + 20%	CYD + 10%	CYD + 50%	No Charge	CYD + 20%	No Charge	No Charge
Mental Health & Substance Abuse								
Inpatient	No Charge	CYD + 20%	No Charge	50%	$250 per Admin	CYD + 20%	$600 per Admin	CYD + 50%
Outpatient (OV/Other)	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%	$10 / $150	CYD + 20%	$20 / $200	CYD + 50%
Prescription Drugs								
Generic	$10	CYD + $10	$10	50%	$10	CYD + $10	$10	50%
Preferred Brand Name	$60	CYD + $60	$30		$60	CYD + $50	$30	
Non-Preferred Brand Name	$100	CYD + $100	$50		$100	CYD + $80	$50	
Mail Order (90 day supply)	3x	3x	3x		2.5x	2.5x	2.5x	
Monthly Rates: **OAPIN** **HDHP** **OAP**								
Employee Only 57 7 11	$1,236.57	$817.54	$1,224.91		$808.59	$633.33	$911.86	
Employee + Spouse 0 0 0	$2,942.97	$1,956.20	$2,915.13		$1,843.59	$1,444.00	$2,079.05	
Employee + Child(ren) 2 2 0	$2,275.25	$1,510.60	$2,253.71		$1,617.19	$1,266.67	$1,823.72	
Employee + Family 0 0 0	$3,858.04	$2,566.81	$3,821.51		$2,652.19	$2,077.34	$2,990.91	
Monthly Premium **59** **9** **11**	**$75,035**	**$8,744**	**$13,474**		**$49,324**	**$6,967**	**$10,030**	
Annual Premium **79**	**$900,420**	**$104,928**	**$161,688**		**$591,888**	**$83,600**	**$120,366**	
$ Increase / (Decrease)	**N/A**	**N/A**	**N/A**		**-$308,532**	**-$21,328**	**-$41,323**	
% Increase / (Decrease)	**N/A**	**N/A**	**N/A**		**-34.3%**	**-20.3%**	**-25.6%**	
Combined Monthly Premium	**$97,253**				**$66,321**			
Combined Annual Premium	**$1,167,036**				**$795,853**			
$ Increase / (Decrease)	**N/A**				**-$371,182**			
% Increase / (Decrease)	**N/A**				**-31.8%**			
	$5,000 wellness fund.				***$5,000 wellness fund and $5,000 implementation credits***			

Indian Trail Improvement District
Medical Renewal Evaluation
Effective Date: January 1, 2026

RISK strategies | GEHRING GROUP — A RISK STRATEGIES COMPANY

Schedule of Benefits	CURRENT				ALTERNATIVE #3				
	Cigna				Curative				
	OAPIN	HDHP	OAP		EPO	PPO		PPO Max	
	In Network Only	In Network Only	In Network	Non Network	In Network Only	In Network	Non Network	In Network	Non Network
Network(s) Utilized	**OAPIN**	**Local Plus**	**OAP**		**EPO**	**PPO**		**PPO Max**	
Calendar Year Deductible (CYD)									
Individual	$0	$1,650	$500	$1,500	Compliant: $0 Non-Compliant: $5,000	Compliant: $0 Non-Compliant: $5,000	$10,000	Compliant: $0 Non-Compliant: $5,000	$5,000
Family	$0	$4,500	$1,500	$4,500	Compliant: $0 Non-Compliant: $10,000	Compliant: $0 Non-Compliant: $10,000	$20,000	Compliant: $0 Non-Compliant: $10,000	$10,000
Out-of-Pocket Maximum									
Individual	$2,500	$4,500	$2,000	$4,000	Compliant: $0 Non-Compliant: $7,500	Compliant: $0 Non-Compliant: $7,500	$15,000	Compliant: $0 Non-Compliant: $7,500	$7,500
Family	$7,500	$8,150/$9,000	$4,000	$8,000	Compliant: $0 Non-Compliant: $15,000	Compliant: $0 Non-Compliant: $15,000	$30,000	Compliant: $0 Non-Compliant: $15,000	$15,000
Member Coinsurance	0%	20%	10%	50%	Compliant: 0% Non-Compliant: 20% Med / 25% RX	Compliant: 0% Non-Compliant: 20% Med / 25% RX	50%	Compliant: 0% Non-Compliant: 20% Med / 25% RX	20%
Non Hospital Services									
Physician Office Visit	$10	CYD + 20%	$20	CYD + 50%	Compliant: $0 Non-Compliant: CYD + $25	Compliant: $0 Non-Compliant: CYD + $25	CYD + $50	Compliant: $0 Non-Compliant: CYD + $25	CYD + $50
Specialist Office Visit	$10	CYD + 20%	$35	CYD + 50%	Compliant: $0 Non-Compliant: CYD + $50	Compliant: $0 Non-Compliant: CYD + $50	CYD + $100	Compliant: $0 Non-Compliant: CYD + $50	CYD + $100
Preventive Care	No Charge	No Charge	No Charge	CYD + 50%	No Charge	No Charge	CYD + $50	No Charge	CYD + $50
Independent Clinical Lab	No Charge	CYD + 20%	No Charge	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Advanced Imaging	$50	CYD + 20%	$150	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Urgent Care Visit	$10	CYD + 20%	$40	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Hospital Services									
Inpatient	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Outpatient	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Emergency Room Visit	$100	CYD + 20%	$150	$150	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Physician Services at Hospital	No Charge	CYD + 20%	CYD + 10%	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD +20%
Mental Health & Substance Abuse									
Inpatient	No Charge	CYD + 20%	No Charge	50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Outpatient (OV/Other)	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD +20%	CYD+ 50%	Compliant: $0 Non-Compliant: CYD +20%	CYD+ 20%
Prescription Drugs									
Generic	$10	CYD + $10	$10	50%	Compliant: $0 - $50 Non-Compliant: CYD + $50-$100	Compliant: $0 - $50 Non-Compliant: CYD + $50-$100	CYD + 40%	Compliant: $0 - $50 Non-Compliant: CYD + $50-$100	CYD + 40%
Preferred Brand Name	$60	CYD + $60	$30		Compliant: $0 Non-Compliant: CYD + $50	Compliant: $0 Non-Compliant: CYD + $50		Compliant: $0 Non-Compliant: CYD + $50	
Non-Preferred Brand Name	$100	CYD + $100	$50		Compliant: $50 Non-Compliant: CYD + $100	Compliant: $50 Non-Compliant: CYD + $100		Compliant: $50 Non-Compliant: CYD + $100	
Mail Order (90 day supply)	3x	3x	3x		Varies	Varies	Not Covered	Varies	Not Covered
Monthly Rates:	**OAPIN**	**HDHP**	**OAP**						
Employee Only	57	7	11	$1,236.57	$817.54	$1,224.91		$1,431.70	$1,195.71		$1,052.22
Employee + Spouse	0	0	0	$2,942.97	$1,956.20	$2,915.13		$3,407.37	$2,845.72		$2,504.23
Employee + Child(ren)	2	2	0	$2,275.25	$1,510.60	$2,253.71		$2,639.84	$2,204.71		$1,940.14
Employee + Family	0	0	0	$3,858.04	$2,566.81	$3,821.51		$4,466.83	$3,730.55		$3,282.88
Monthly Premium	**59**	**9**	**11**	**$75,035**	**$8,744**	**$13,474**		**$86,887**	**$12,779**		**$11,574**
Annual Premium		**79**		**$900,420**	**$104,928**	**$161,688**		**$1,042,639**	**$153,353**		**$138,893**
$ Increase / (Decrease)				**N/A**	**N/A**	**N/A**		**$142,219**	**$48,425**		**-$22,795**
% Increase / (Decrease)				**N/A**	**N/A**	**N/A**		**15.8%**	**46.2%**		**-14.1%**
Combined Monthly Premium				**$97,253**				**$111,240**			
Combined Annual Premium				**$1,167,036**				**$1,334,885**			
$ Increase / (Decrease)				**N/A**				**$167,849**			
% Increase / (Decrease)				**N/A**				**14.4%**			

$5,000 wellness fund.

$40,000 Transition Credit / PPO Max Out of Network Cost are Non-Compliant Pricing

Dental RFP Evaluation

Indian Trail Improvement District
Dental RFP Evaluation
Effective Date: January 1, 2026

		CURRENT		RENEWAL		ALTERNATIVE #1		ALTERNATIVE #2	
SCHEDULE OF BENEFITS		**Principal**		**Principal**		**The Standard Plan 1**		**Florida Blue BlueDental Choice True**	
Plan Basics		***In Network***	***Non Network***	***In Network***	***Non Network***	***In Network***	***Non Network***	***In Network***	***Non Network***
Calendar Year Maximum		$2,000		$2,000		$2,000		$2,000	
Orthodontia Lifetime Max		$1,000		$1,000		$1,000		$1,000	
Deductibles									
Single		$50	$50	$50	$50	$50	$50	$50	$50
Family		$150	$150	$150	$150	$150	$150	$150	$150
Deductible Waived for Preventive Svcs		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Benefits									
Preventative		100%	100%	100%	100%	100%	100%	100%	100%
Basic		100%	100%	100%	100%	100%	100%	100%	100%
Major		60%	60%	60%	60%	60%	60%	60%	60%
Orthodontia (Child Only)		50%	50%	50%	50%	50%	50%	50%	50%
Orthodontia Age		Up to Age 19		Up to Age 19		Up to Age 19		Up to Age 19	
Service Information									
Out of Network Reimbursement Level		MAC		MAC		U&C		Allowable Charge	
Endodontics/Periodontics Payable Level		Basic		Basic		Basic		Basic	
Waiting Period for Major Services (Timely Entrants)		None		None		None		None	
Rollover Benefit		$500 Each Year Participant has Received at Least One Procedure Performed During the Calendar Year and Uses 50% or Less of the Annual Maximum		$500 Each Year Participant has Received at Least One Procedure Performed During the Calendar Year and Uses 50% or Less of the Annual Maximum		Up to **$600** each year the participant has at least one In-Network dental claim and doesn't exceed $750 for all the In-Network claims		Up to **$600** each year the participant has at least one covered service & active on the last day of the plan year and doesn't exceed $800 for all the claims	
Maximum Rollover		$2,000		$2,000		**$1,200**		**$1,500**	
Rate Guarantee		**Year 2 of 2 Expires 12/31/2025**		**Year 1 of 1 Expires 12/31/2026**		**Year 1 of 1 Expires 12/31/2026**		**Year 1 of 2 Expires 12/31/2027**	
Employee	56	$40.16		$43.53		$36.94		$39.83	
Employee + Spouse	9	$81.51		$88.35		$74.98		$80.85	
Employee + Child(ren)	4	$81.93		$88.81		$75.38		$81.26	
Family	7	$128.80		$139.62		$118.50		$127.75	
Monthly Premium	**76**	**$4,212**		**$4,565**		**$3,874**		**$4,177**	
Annual Premium		**$50,542**		**$54,785**		**$46,494**		**$50,129**	
$ Increase/(Decrease)		**N/A**		**$4,242**		**-$4,049**		**-$413**	
% Increase/(Decrease)		**N/A**		**8.4%**		**-8.0%**		**-0.8%**	

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Indian Trail Improvement District
Dental RFP Evaluation
Effective Date: January 1, 2026

		CURRENT		ALTERNATIVE #3		ALTERNATIVE #4	
SCHEDULE OF BENEFITS		**Principal**		**Humana Traditional Preferred (FL TRP O1K INFS**		**Humana Traditional Preferred (FL TRP O1K INFS+)**	
Plan Basics		***In Network***	***Non Network***	***In Network***	***Non Network***	***In Network***	***Non Network***
Calendar Year Maximum		$2,000		$2,000 + **30%** Entended Annual Max*		$2,000 + **30%** Entended Annual Max*	
Orthodontia Lifetime Max		$1,000		$1,000		$1,000	
Deductibles							
Single		$50	$50	$50	$50	$50	$50
Family		$150	$150	$150	$150	$150	$150
Deductible Waived for Preventive Svcs		Yes	Yes	Yes	Yes	Yes	Yes
Benefits							
Preventative		100%	100%	100%	100%	100%	100%
Basic		100%	100%	100%	100%	100%	100%
Major		60%	60%	60%	60%	60%	60%
Orthodontia (Child Only)		50%	50%	50%	50%	50%	50%
Orthodontia Age		Up to Age 19		Up to Age 19		Up to Age 19	
Service Information							
Out of Network Reimbursement Level		MAC		MAC		MAC	
Endodontics/Periodontics Payable Level		Basic		Basic		Basic	
Waiting Period for Major Services (Timely Entrants)		None		None		None	
Rollover Benefit		$500 Each Year Participant has Received at Least One Procedure Performed During the Calendar Year and Uses 50% or Less of the Annual Maximum		*Extended Annual Max - Additional coverage for preventive, basic, and major services after the annual maximum is met (excludes orthodontia)		*Extended Annual Max - Additional coverage for preventive, basic, and major services after the annual maximum is met (excludes orthodontia)	
Maximum Rollover		$2,000		N/A		N/A	
Rate Guarantee		**Year 2 of 2 Expires 12/31/2025**		**Year 1 of 2 Expires 12/31/2027**		**Year 1 of 2 Expires 12/31/2027**	
Employee	56	$40.16		$37.63		$42.46	
Employee + Spouse	9	$81.51		$75.27		$84.93	
Employee + Child(ren)	4	$81.93		$102.22		$114.53	
Family	7	$128.80		$141.10		$158.25	
Monthly Premium	**76**	**$4,212**		**$4,181**		**$4,708**	
Annual Premium		**$50,542**		**$50,175**		**$56,496**	
$ Increase/(Decrease)		**N/A**		**-$367**		**$5,954**	
% Increase/(Decrease)		**N/A**		**-0.7%**		**11.8%**	
				Oral Surgery in Major		**More Rountine & Periodontal cleanings per year than FLEXE**	

Vision RFP Evaluation

Indian Trail Improvement District
Vision RFP Evaluation
Effective Date: January 1, 2026

SCHEDULE OF BENEFITS		CURRENT Principal VSP Choice		RENEWAL Principal VSP Choice		ALTERNATIVE #1 The Standard VSP Choice Network + Affiliates		ALTERNATIVE #2 Humana Vision 150x	
		In Network	*Non Network*	*In Network*	*Non Network*	*In Network*	*Non Network*	*In Network*	*Non Network*
Exam Copay		$10		$10		$10		$10	
Materials Copay		$25		$25		$25		$25	
Retinal Imaging		Up to $39	Not Covered	Up to $39	Not Covered	Up to $39	Not Covered	Up to $39	Not Covered
Contact Lens (Evaluation & Fitting)		Up to $60	Not Covered	Up to $60	Not Covered	Up to $60	Not Covered	Up to **$40** ; 10% Discount off retail	Not Covered
Frequency									
Exam Copay		12 months		12 months		12 months		12 months	
Lenses		12 months		12 months		12 months		12 months	
Frames		24 months		24 months		24 months		24 months	
Benefits Payable		*Copay*	*Reimbursement*	*Copay*	*Reimbursement*	*Copay*	*Reimbursement*	*Copay*	*Reimbursement*
Eye Exam		$10	Up to $45	$10	Up to $45	$10	Up to $45	$10	Up to **$30**
Single Lenses		$25	Up to $30	$25	Up to $30	$25	Up to $30	$25	Up to **$25**
Bifocal Lenses		$25	Up to $50	$25	Up to $50	$25	Up to $50	$25	Up to **$40**
Trifocal Lenses		$25	Up to $65	$25	Up to $65	$25	Up to $65	$25	Up to **$60**
Lenticular Lenses		$25	Up to $100	$25	Up to $100	$25	Up to $100	$25	Up to $100
Lenses and Frames		*Allowance*	*Reimbursement*	*Allowance*	*Reimbursement*	*Allowance*	*Reimbursement*	*Allowance*	*Reimbursement*
Contact Lenses (Elective)		$150 Allowance	Up to $105	$150 Allowance	Up to $105	$150 Allowance after **$25** Copay	Up to **$120**	$150 Allowance after **$25** Copay	Up to **$128**
Contact Lenses (Medically Necessary)		Paid in Full after $25 Copay	Up to $210	Paid in Full after $25 Copay	Up to $210	Paid in Full after $25 Copay	Up to $210	Paid in Full after **$0** Copay	Up to $210
Frames		$150* Allowance After $25; 20% Discount Over $150	Up to $70	$150* Allowance After $25; 20% Discount Over $150	Up to $70	$150* Allowance After $25; 20% Discount Over $150	Up to **$75**	$150 Allowance After $25; 20% Discount Over $150	Up to **$80**
Rate Guarantee		**Year 2 of 2 Expires 12/31/2025**		**Year 1 of 1 Expires 12/31/2026**		**Year 1 of 2 Expires 12/31/2027**		**Year 1 of 2 Expires 12/31/2027**	
Employee	46	$5.44		$5.44		$5.12		$5.33	
Employee + Spouse	15	$9.80		$9.80		$9.22		$10.67	
Employee + Child(ren)	7	$10.35		$10.35		$9.74		$11.63	
Family	7	$16.35		$16.35		$15.38		$17.42	
Monthly Premium	**75**	**$584**		**$584**		**$550**		**$609**	
Annual Premium		**$7,010**		**$7,010**		**$6,596**		**$7,303**	
$ Increase/(Decrease)		**N/A**		**$0**		**-$414**		**$293**	
% Increase/(Decrease)		**N/A**		**0.0%**		**-5.9%**		**4.2%**	

* Costco, Walmart and Sams Club allowance will be $80

* Costco, Walmart and Sams Club allowance will be $80

* Costco and Walmart allowance will be wholesale equivalent.

Indian Trail Improvement District
Vision RFP Evaluation
Effective Date: January 1, 2026

SCHEDULE OF BENEFITS		CURRENT Principal VSP Choice		ALTERNATIVE #3 Florida Blue Plan 5	
		In Network	***Non Network***	***In Network***	***Non Network***
Exam Copay		$10		$10	
Materials Copay		$25		**$10**	
Retinal Imaging		Up to $39	Not Covered	Not Covered	
Contact Lens (Evaluation & Fitting)		Up to $60	Not Covered	Up to $60 after **$10** copay:15% Discount over $60	Not Covered
Frequency					
Exam Copay		12 months		12 months	
Lenses		12 months		12 months	
Frames		24 months		24 months	
Benefits Payable		***Copay***	***Reimbursement***	***Copay***	***Reimbursement***
Eye Exam		$10	Up to $45	$10	Up to **$40**
Single Lenses		$25	Up to $30	**$10**	Up to **$40**
Bifocal Lenses		$25	Up to $50	**$10**	Up to **$60**
Trifocal Lenses		$25	Up to $65	**$10**	Up to **$80**
Lenticular Lenses		$25	Up to $100	**$10**	Up to $100
Lenses and Frames		***Allowance***	***Reimbursement***	***Allowance***	***Reimbursement***
Contact Lenses (Elective)		$150 Allowance	Up to $105	$150 Allowance After **$10** Copay; 15% Discount Over	Up to $105
Contact Lenses (Medically Necessary)		Paid in Full after $25 Copay	Up to $210	Paid in Full after **$10** Copay	Up to **$225**
Frames		$150* Allowance After $25; 20% Discount Over $150	Up to $70	$150 Allowance After **$10**; 20% Discount Over $150	Up to **$50**
Rate Guarantee		**Year 2 of 2 Expires 12/31/2025**		**Year 1 of 1 Expires 12/31/2026**	
Employee	46	$5.44		$6.43	
Employee + Spouse	15	$9.80		$13.95	
Employee + Child(ren)	7	$10.35		$19.29	
Family	7	$16.35		$28.23	
Monthly Premium	**75**	**$584**		**$838**	
Annual Premium		**$7,010**		**$10,052**	
$ Increase/(Decrease)		**N/A**		**$3,042**	
% Increase/(Decrease)		**N/A**		**43.4%**	

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* Costco, Walmart and Sams Club allowance will be $80

Non-collection" contacts (if applicable) "Additional discounts not applicable at Walmart or Sam's Club locations

Basic Life & AD&D RFP Evaluation

Indian Trail Improvement District
Basic Life RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	RENEWAL	ALTERNATIVE #1	ALTERNATIVE #2
Basic Life	**Principal**	**Principal**	**Florida Blue**	**OneAmerica Financial**
Class Description				
Class 1: Full-Time Board Members	$50,000	$50,000	$50,000	$50,000
Class 2: All Other Eligible Full-Time Employees, Working 30 or More Hours per Week, Benefit	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Basic Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000
Features				
Guaranteed Issue: Class 1	Under 70: $50,000 70+: Lesser of $50,000 or the Amount with Prior Carrier	Under 70: $50,000 70+: Lesser of $50,000 or the Amount with Prior Carrier	$50,000	$50,000
Guaranteed Issue: Class 2	Under 70: $200,000 70+: Lesser of $200,000 or the Amount with Prior Carrier	Under 70: $200,000 70+: Lesser of $200,000 or the Amount with Prior Carrier	$200,000	$200,000
Accelerated Benefit	75% up to Plan Maximum	75% up to Plan Maximum	75% of Life Benefit to Max of $250,000	75% up to Plan Maximum
Waiver of Premium	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65
Age Reduction Schedule (Reduces by)	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70
Conversion	Included	Included	Included	Included
Rate Guarantee	**Year 2 of 2 Expires 12/31/2025**	**Year 1 of 1 Expires 12/31/2026**	**Year 1 of 3 Expires 12/31/2028**	**Year 1 of 3 Expires 12/31/2028**
Basic Life Rate / $1,000	$0.227	$0.247	$0.200	$0.200
AD&D Rate / $1,000	$0.021	$0.021	$0.021	$0.030
Total Life and AD&D Rate	**$0.248**	**$0.268**	**$0.221**	**$0.230**
Estimated Volume	$9,036,000	$9,036,000	$9,036,000	$9,036,000
Total Monthly Premium	**$2,241**	**$2,422**	**$1,997**	**$2,078**
Total Annual Premium	**$26,891**	**$29,060**	**$23,963**	**$24,939**
$ Increase/(Decrease)	**N/A**	**$2,169**	**-$2,928**	**-$1,952**
% Increase/(Decrease)	**N/A**	**8.1%**	**-10.9%**	**-7.3%**

Package Rates

Indian Trail Improvement District
Basic Life RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	ALTERNATIVE #3	ALTERNATIVE #4
Basic Life	**Principal**	**The Standard**	**Ochs**
Class Description			
Class 1: Full-Time Board Members	$50,000	$50,000	$50,000
Class 2: All Other Eligible Full-Time Employees, Working 30 or More Hours per Week, Benefit	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000
Features			
Guaranteed Issue: Class 1	Under 70: $50,000 70+: Lesser of $50,000 or the Amount with Prior Carrier	$50,000	Under 70: $50,000 70+: Lesser of $50,000 or the Amount with Prior Carrier
Guaranteed Issue: Class 2	Under 70: $200,000 70+: Lesser of $200,000 or the Amount with Prior Carrier	$200,000	Under 70: $200,000 70+: Lesser of $200,000 or the Amount with Prior Carrier
Accelerated Benefit	75% up to Plan Maximum	**80%** of Life Benefit to Max of $500,000 (Basic and Supplemental combined)	**100%** up to $1,000,000 (Basic and Supplemental combined)
Waiver of Premium	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65	Limiting Age 60/ Waived to SSNRA (Age Reductions Apply)	Limiting Age 60 until the earlier of retirement, recovery, or age 65/Elimination Period 6 Months
Age Reduction Schedule (Reduces by)	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70
Conversion	Included	Included	Included
Rate Guarantee	**Year 2 of 2 Expires 12/31/2025**	**Year 1 of 3 Expires 12/31/2028**	**Year 1 of 3 Expires 12/31/2028**
Basic Life Rate / $1,000	$0.227	$0.227	$0.299
AD&D Rate / $1,000	$0.021	$0.021	$0.021
Total Life and AD&D Rate	**$0.248**	**$0.248**	**$0.320**
Estimated Volume	$9,036,000	$9,036,000	$9,036,000
Total Monthly Premium	**$2,241**	**$2,241**	**$2,892**
Total Annual Premium	**$26,891**	**$26,891**	**$34,698**
$ Increase/(Decrease)	**N/A**	**$0**	**$7,807**
% Increase/(Decrease)	**N/A**	**0.0%**	**29.0%**

Voluntary Life & AD&D RFP Evaluation

Indian Trail Improvement District
Supplemental Life and AD&D RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	RENEWAL	ALTERNATIVE #1	ALTERNATIVE #2
Supplemental Life	**Principal**	**Principal**	**Florida Blue**	**OneAmerica Financial**
Core Benefit				
Employees	In Increments of $10,000 Not to Exceed $300,000	In Increments of $10,000 Not to Exceed $300,000	In Increments of $10,000 Not to Exceed 5x Annual Salary or $300,000	In Increments of $10,000 Not to Exceed 5x Annual Salary or $300,000
Guarantee Issue	Under 70: $100,000 70+: $10,000	Under 70: $100,000 70+: $10,000	Under 70: $100,000 70+: **$0**	Under 70: $100,000 70+: **$100,000**
Spouses	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit
Guarantee Issue	Under 70: $30,000 70+: $10,000	Under 70: $30,000 70+: $10,000	Under 70: $30,000 70+: **$0**	Under 70: $30,000 70+: **$30,000**
Child(ren)	Under 14 Days: $1,000 14 Days & Above: $5,000 or $10,000	Under 14 Days: $1,000 14 Days & Above: $5,000 or $10,000	**Birth** to **6 Months:** The lesser of elected child amount or $1,000 **6 Months** & Above: $5,000 or $10,000	Under **6 Months**: $1,000 **6 Months** to 26*: $5,000 or $10,000
Guarantee Issue	Benefit Amount	Benefit Amount	Benefit Amount	Benefit Amount
Age Reduction(Reduces by)	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	50% at Age 70
Rate Guarantee Period	**Year 2 of 2 Expires 12/31/2025**	**Year 1 of 1 Expires 12/31/2026**	**Year 1 of 3 Expires 12/31/2028**	**Year 1 of 3 Expires 12/31/2028**
Age Bands	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***
Age 0 - 29	$0.090	$0.090	$0.090	$0.090
Age 30 - 34	$0.096	$0.096	$0.096	$0.096
Age 35 - 39	$0.134	$0.134	$0.134	$0.134
Age 40 - 44	$0.204	$0.204	$0.204	$0.204
Age 45 - 49	$0.303	$0.303	$0.303	$0.303
Age 50 - 54	$0.480	$0.480	$0.480	$0.480
Age 55 - 59	$0.742	$0.742	$0.742	$0.742
Age 60 - 64	$1.022	$1.022	$1.022	$1.022
Age 65 - 69	$1.869	$1.869	$1.869	$1.869
Age 70 & Over	$3.037	$3.037	$3.037	$3.037
AD&D (Included in Rates Above)	$0.021	$0.021	$0.021	$0.021
Child $5,000/$10,000	$1.00/$2.00	$1.00/$2.00	$1.00/$2.00	$1.105/$2.210

*Ages may be adjusted based on state requirements

Indian Trail Improvement District
Supplemental Life and AD&D RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	ALTERNATIVE #3	ALTERNATIVE #4
Supplemental Life	**Principal**	**The Standard**	**Ochs**
Core Benefit			
Employees	In Increments of $10,000 Not to Exceed $300,000	In Increments of $10,000 Not to Exceed $300,000	In Increments of $10,000 Not to Exceed $300,000
Guarantee Issue	Under 70: $100,000 70+: $10,000	Under 70: $100,000 70+: **$100,000**	Under 70: **$150,000** 70+: **$150,000**
Spouses	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit	In Increments of $5,000 Not to Exceed $100,000	In Increments of $5,000 Not to Exceed **$150,000** or 100% of EE Basic and Supplemental amount Combined
Guarantee Issue	Under 70: $30,000 70+: $10,000	Under 70: $30,000 70+: **$30,000**	Under 70: $30,000 70+: **$30,000**
Child(ren)	Under 14 Days: $1,000 14 Days & Above: $5,000 or $10,000	**Birth** to Age 26: $5,000 or $10,000	$10,000 or **$15,000** Not to exceed 100% of EE Basic and Supplemental amount Combined
Guarantee Issue	Benefit Amount	Benefit Amount	Benefit Amount
Age Reduction(Reduces by)	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	**None**
Rate Guarantee Period	**Year 2 of 2 Expires 12/31/2025**	**Year 1 of 3 Expires 12/31/2028**	**Year 1 of 3 Expires 12/31/2028**
Age Bands	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***
Age 0 - 29	$0.090	$0.090	$0.090
Age 30 - 34	$0.096	$0.096	$0.096
Age 35 - 39	$0.134	$0.134	$0.134
Age 40 - 44	$0.204	$0.204	$0.204
Age 45 - 49	$0.303	$0.303	$0.303
Age 50 - 54	$0.480	$0.480	$0.480
Age 55 - 59	$0.742	$0.742	$0.742
Age 60 - 64	$1.022	$1.022	$1.022
Age 65 - 69	$1.869	$1.869	$1.869
Age 70 & Over	$3.037	$3.037	$3.037
AD&D (Included in Rates Above)	$0.021	$0.021	$0.021
Child $5,000/$10,000	$1.00/$2.00	$0.96/$1.91	$1.00/$2.00

EAP RFP Evaluation

Indian Trail Improvement District
Employee Assistance Program RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	RENEWAL	ALTERNATIVE #1	ALTERNATIVE #2
Employee Assistance	**Aetna Resources for Living**	**Aetna Resources for Living**	**OneAmerica Financial - ComPsych**	**The Standard**
Core Benefits				
Number of Sessions per Member per Issue	3 Sessions, per Issue, per Year	3 Sessions, per Issue, per Year	3 Sessions, per Issue, per Year	6 Sessions, per Issue, per Year
Job Performance / Management Referrals	Included	Included	Included	Included
Locations	All 50 States	All 50 States	All 50 States	All 50 States
Manager & Supervisor Training	Unlimited Telephonic Consultation	Unlimited Telephonic Consultation	Unlimited via Portal	Unlimited Telephonic Consultation
Frequency of Comprehensive Reporting	Annual	Annual	Annual	Annual
Initial Orientation	$250 plus travel costs ($50 of each additional 25 employees after the first 25)	$250 plus travel costs ($50 of each additional 25 employees after the first 25)	$250 plus travel costs	$285 per hour plus a $100 flat travel fee
Identity Theft Resources	Included	Included	Included	Included
Critical Incident Debriefing	Included at 10 hours per incident	Included at 10 hours per incident	1 session Included	Included at 10 hours per incident
Financial Services	Included at 1 session per issue, unlimited issues	Included at 1 session per issue, unlimited issues	1 session Included	Included at 1 session per issue, unlimited issues: 30-minute telephonic consultation
Legal Services	Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation; 25% discount on services beyond the initial consultation	Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation; 25% discount on services beyond the initial consultation	1 session Included	Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation or telephonic; 25% discount on services beyond the initial consultation
Rate Guarantee	**Year 1 of 1 Expires 12/31/2025***	**Year 1 of 1 Expires 12/31/2026***	**Year 1 of 3 Expires 12/31/2028**	**Year 1 of 3 Expires 12/31/2028**
Per Employee Per Month Rate 75	$1.36	$1.42	Included -Basic Life	Included -Basic Life
Monthly Premium	**$102**	**$107**	**$0**	**$0**
Annual Premium	**$1,224**	**$1,278**	**$0**	**$0**
$ Increase/(Decrease)	**N/A**	**$54**	**-$1,224**	**-$1,224**
% Increase/(Decrease)	**N/A**	**4.4%**	**-100.0%**	**-100.0%**

*Year 2 rate $1.42 PEPM, Year 3 rate $1.48 PEPM.

*Year 2 rate $1.42 PEPM, Year 3 rate $1.48 PEPM.

Indian Trail Improvement District
Employee Assistance Program RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	ALTERNATIVE #3	ALTERNATIVE #4	ALTERNATIVE #5
Employee Assistance	**Aetna Resources for Living**	**ESI**	**Florida Blue - Lucet**	**Florida Blue - Lucet**
Core Benefits				
Number of Sessions per Member per Issue	3 Sessions, per Issue, per Year	3 Sessions, per Issue, per Year	3 Sessions, per Issue, per Year	6 Sessions, per Issue, per Year
Job Performance / Management Referrals	Included	Included	Included	Included
Locations	All 50 States	All 50 States	All 50 States	All 50 States
Manager & Supervisor Training	Unlimited Telephonic Consultation	Unlimited Telephonic & Online Trainings	Unlimited Telephonic Consultation	Unlimited Telephonic Consultation
Frequency of Comprehensive Reporting	Annual	Monthly	Annual	Annual
Initial Orientation	$250 plus travel costs ($50 of each additional 25 employees after the first 25)	Included	$350 per representative, per hour	$350 per representative, per hour
Identity Theft Resources	Included	Included	Included	Included
Critical Incident Debriefing	Included at 10 hours per incident	$300 plus travel costs	$350 per clinician, per hour	$350 per clinician, per hour
Financial Services	Included at 1 session per issue, unlimited issues	Unlimited – telephonically - 200 financial courses	Included at 1 session per issue, unlimited issues: 30-minute telephonic consultation	Included at 1 session per issue, unlimited issues: 30-minute telephonic consultation
Legal Services	Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation; 25% discount on services beyond the initial consultation	Included at 1 session per issue: 30-minute consultation; 25% discount on services beyond the initial consultation billed hourly	Included at 1 session per issue, unlimited issues: 30-minute annually	Included at 1 session per issue, unlimited issues: 30-minute annually
Rate Guarantee	**Year 1 of 1 Expires 12/31/2025***	**Year 1 of 1 Expires 12/31/2065***	**Year 1 of 1 Expires 12/31/2026**	**Year 1 of 1 Expires 12/31/2026**
Per Employee Per Month Rate 75	$1.36	$3.33	$3.50	$4.50
Monthly Premium	**$102**	**$250**	**$263**	**$338**
Annual Premium	**$1,224**	**$3,000**	**$3,150**	**$4,050**
$ Increase/(Decrease)	**N/A**	**$1,776**	**$1,926**	**$2,826**
% Increase/(Decrease)	**N/A**	**145.1%**	**157.4%**	**230.9%**

*Year 2 rate $1.42 PEPM, Year 3 rate $1.48 PEPM.

Indian Trail Improvement District
Employee Assistance Program RFP Evaluation
Effective Date: January 1, 2026

		CURRENT	ALTERNATIVE #6
Employee Assistance		**Aetna Resources for Living**	**Florida Blue - Lucet**
Core Benefits			
Number of Sessions per Member per Issue		3 Sessions, per Issue, per Year	**8** Sessions, per Issue, per Year
Job Performance / Management Referrals		Included	Included
Locations		All 50 States	All 50 States
Manager & Supervisor Training		Unlimited Telephonic Consultation	Unlimited Telephonic Consultation
Frequency of Comprehensive Reporting		Annual	Annual
Initial Orientation		$250 plus travel costs ($50 of each additional 25 employees after the first 25)	**$350** per representative, per hour
Identity Theft Resources		Included	Included
Critical Incident Debriefing		Included at 10 hours per incident	**$350** per clinician, per hour
Financial Services		Included at 1 session per issue, unlimited issues	Included at 1 session per issue, unlimited issues: 30-minute telephonic consultation
Legal Services		Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation; 25% discount on services beyond the initial consultation	Included at 1 session per issue, unlimited issues: 30-minute annually
Rate Guarantee		**Year 1 of 1 Expires 12/31/2025***	**Year 1 of 1 Expires 12/31/2026**
Per Employee Per Month Rate	75	$1.36	$5.00
Monthly Premium		**$102**	**$375**
Annual Premium		**$1,224**	**$4,500**
$ Increase/(Decrease)		**N/A**	**$3,276**
% Increase/(Decrease)		**N/A**	**267.6%**

*Year 2 rate $1.42 PEPM, Year 3 rate $1.48 PEPM.

Caveats

Indian Trail Improvement District
Summary of Caveats
Effective Date: January 1, 2026

Carrier	Caveats
Humana	1. Coverage is only available to those employees living and working in the United States. 2. If vision coverage elected, and there are less than 5 employees, a Humana dental product must also be purchased.
Florida Blue	1.Medical $5,000 in wellness, and $5,000 in implementation credits can request $7,500 in both wellness and implementation funds if final enrollment is 75 and over. 2. Dental proposal assumes greater of 50% of all eligible employees or 4 eligible employees enrolled. 3.Vision proposal assumes greater of 50% of all eligible employees or 4 eligible employees enrolled. 4.Life Evidence of Insurability is required for late entrants, coverage increases, and coverage in excess of the guaranteed issue amount as indicated in the proposal. Increases in coverage due to earnings increases or to a change in an employee's eligible class do not require Evidence of Insurability, except when the new coverage amount exceeds the guaranteed issue amount, or when coverage is increasing by more than $10,000
Ochs	1. One time open opportunity during annual enrollment where Employees can elect $50,000 up to the $150,000 max with no health questions and spouses can elect an additional $5,000 up to the GI max of $30,000.
The Standard	1. Dental proposal assumes 0% of the benefit eligible employees are retirees. If the percentage changes, The Standard reserves right to revise the rates. 2. Dental proposal assumes that the Standard's dental plan is the only plan offered. If another dental coverage is involved , The Standard will provide another quote. 3. Vision proposal assumes 0% of the benefit eligible employees are retirees. If the percentage changes, The Standard reserves the right to revise the rates.
Curative	1. If employee is non-compliant with the Baseline Visit the medical plan will require copays and deductible.

Shown above is a high level summary of the key caveats taken from the respective proposals. Please refer to the proposals for a more detailed descripti



INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Indian Trail Improvement District

RFP Evaluation

October 02, 2025

GEHRING GROUP
A RISK STRATEGIES COMPANY

RFP Response List

Indian Trail Improvement District
2026 RFP Response List

Carrier	Medical	Dental	Vision	Life	EAP	DTQ	Comments
Aetna						⊘	No Response
Ameritas Group						⊘	
Beam Dental						⊘	No Response
CIGNA	✓						Incumbent
Curative	✓						
Delta Dental						⊘	
ESI Employee Assistance Group					✓		
EyeMed						⊘	
Florida Blue	✓	✓	✓	✓	✓		
FMIT						⊘	No Response
Guradian, The						⊘	Non Compeitive Proposal
Hartford, The						⊘	No Response
Humana		✓	✓				
Lincoln Financial Group						⊘	Not able to provide a quote
Magellan Healthcare						⊘	No Response
Mutual of Omaha						⊘	No Response
National Vision Administrators						⊘	
New Directions						⊘	No Response
New York Life						⊘	No Response
Ochs, Inc.				✓			
OneAmerica Financial				✓	✓		
Optum Health						⊘	No Response
Principal		✓	✓	✓			Incumbent
Reliance Standard						⊘	No Response
Renaissance Family						⊘	No Response
Solstice						⊘	No Response
Standard, The		✓	✓	✓	✓		
Sun Life						⊘	
United Concordia						⊘	No Response
United Healthcare						⊘	No Response
United Vision			✓				
VSP						⊘	

Medical RFP Evaluation

Indian Trail Improvement District
Medical Renewal Evaluation
Effective Date: January 1, 2026

Schedule of Benefits	CURRENT Cigna OAPIN	CURRENT Cigna HDHP	CURRENT Cigna OAP		RENEWAL Cigna OAPIN	RENEWAL Cigna HDHP	RENEWAL Cigna OAP	
	In Network Only	In Network Only	In Network	Non Network	In Network Only	In Network Only	In Network	Non Network
Network(s) Utilized	OAPIN	Local Plus	OAP		OAPIN	Local Plus	OAP	
Calendar Year Deductible (CYD)								
Individual	$0	$1,650	$500	$1,500	$0	$1,700	$500	$1,500
Family	$0	$4,500	$1,500	$4,500	$0	$4,500	$1,500	$4,500
Out-of-Pocket Maximum								
Individual	$2,500	$4,500	$2,000	$4,000	$2,500	$4,500	$2,000	$4,000
Family	$7,500	$8,150/$9,000	$4,000	$8,000	$7,500	$8,150/$9,000	$4,000	$8,000
Member Coinsurance	0%	20%	10%	50%	0%	20%	10%	50%
Non Hospital Services								
Physician Office Visit	$10	CYD + 20%	$20	CYD + 50%	$10	CYD + 20%	$20	CYD + 50%
Specialist Office Visit	$10	CYD + 20%	$35	CYD + 50%	$10	CYD + 20%	$35	CYD + 50%
Preventive Care	No Charge	No Charge	No Charge	CYD + 50%	No Charge	No Charge	No Charge	CYD + 50%
Independent Clinical Lab	No Charge	CYD + 20%	No Charge	CYD + 50%	No Charge	CYD + 20%	No Charge	CYD + 50%
Advanced Imaging	$50	CYD + 20%	$150	CYD + 50%	$50	CYD + 20%	$150	CYD + 50%
Urgent Care Visit	$10	CYD + 20%	$40	CYD + 50%	$10	CYD + 20%	$40	CYD + 50%
Hospital Services								
Inpatient	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%
Outpatient	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%
Emergency Room Visit	$100	CYD + 20%	$150	$150	$100	CYD + 20%	$150	$150
Physician Services at Hospital	No Charge	CYD + 20%	CYD + 10%	CYD + 50%	No Charge	CYD + 20%	CYD + 10%	CYD + 50%
Mental Health & Substance Abuse								
Inpatient	No Charge	CYD + 20%	No Charge	50%	No Charge	CYD + 20%	No Charge	50%
Outpatient (OV/Other)	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%
Prescription Drugs								
Generic	$10	CYD + $10	$10	50%	$10	CYD + $10	$10	50%
Preferred Brand Name	$60	CYD + $60	$30		$60	CYD + $60	$30	
Non-Preferred Brand Name	$100	CYD + $100	$50		$100	CYD + $100	$50	
Mail Order (90 day supply)	3x	3x	3x		3x	3x	3x	
Monthly Rates: **OAPIN** **HDHP** **OAP**								
Employee Only 57 7 11	$1,236.57	$817.54	$1,224.91		$1,403.51	$927.91	$1,390.27	
Employee + Spouse 0 0 0	$2,942.97	$1,956.20	$2,915.13		$3,340.27	$2,220.29	$3,308.67	
Employee + Child(ren) 2 2 0	$2,275.25	$1,510.60	$2,253.71		$2,582.41	$1,714.53	$2,557.96	
Employee + Family 0 0 0	$3,858.04	$2,566.81	$3,821.51		$4,378.88	$2,913.33	$4,337.41	
Monthly Premium **59 9 11**	**$75,035**	**$8,744**	**$13,474**		**$85,165**	**$9,924**	**$15,293**	
Annual Premium **79**	**$900,420**	**$104,928**	**$161,688**		**$1,021,979**	**$119,093**	**$183,516**	
$ Increase / (Decrease)	**N/A**	**N/A**	**N/A**		**$121,559**	**$14,165**	**$21,828**	
% Increase / (Decrease)	**N/A**	**N/A**	**N/A**		**13.5%**	**13.5%**	**13.5%**	
Combined Monthly Premium	**$97,253**				**$110,382**			
Combined Annual Premium	**$1,167,036**				**$1,324,587**			
Increase / (Decrease)	**N/A**				**$157,552**			
Increase / (Decrease)	**N/A**				**13.5%**			
	$5,000 wellness fund.				***$5,000 wellness fund***			

Indian Trail Improvement District
Medical Renewal Evaluation
Effective Date: January 1, 2026

Schedule of Benefits	CURRENT Cigna OAPIN	CURRENT Cigna HDHP	CURRENT Cigna OAP		BAFO RENEWAL Cigna OAPIN	BAFO RENEWAL Cigna HDHP	BAFO RENEWAL Cigna OAP	
	In Network Only	In Network Only	In Network	Non Network	In Network Only	In Network Only	In Network	Non Network
Network(s) Utilized	**OAPIN**	**Local Plus**	**OAP**		**OAPIN**	**Local Plus**	**OAP**	
Calendar Year Deductible (CYD)								
Individual	$0	$1,650	$500	$1,500	$0	$1,700	$500	$1,500
Family	$0	$4,500	$1,500	$4,500	$0	$4,500	$1,500	$4,500
Out-of-Pocket Maximum								
Individual	$2,500	$4,500	$2,000	$4,000	$2,500	$4,500	$2,000	$4,000
Family	$7,500	$8,150/$9,000	$4,000	$8,000	$7,500	$8,150/$9,000	$4,000	$8,000
Member Coinsurance	0%	20%	10%	50%	0%	20%	10%	50%
Non Hospital Services								
Physician Office Visit	$10	CYD + 20%	$20	CYD + 50%	$10	CYD + 20%	$20	CYD + 50%
Specialist Office Visit	$10	CYD + 20%	$35	CYD + 50%	$10	CYD + 20%	$35	CYD + 50%
Preventive Care	No Charge	No Charge	No Charge	CYD + 50%	No Charge	No Charge	No Charge	CYD + 50%
Independent Clinical Lab	No Charge	CYD + 20%	No Charge	CYD + 50%	No Charge	CYD + 20%	No Charge	CYD + 50%
Advanced Imaging	$50	CYD + 20%	$150	CYD + 50%	$50	CYD + 20%	$150	CYD + 50%
Urgent Care Visit	$10	CYD + 20%	$40	CYD + 50%	$10	CYD + 20%	$40	CYD + 50%
Hospital Services								
Inpatient	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%
Outpatient	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%
Emergency Room Visit	$100	CYD + 20%	$150	$150	$100	CYD + 20%	$150	$150
Physician Services at Hospital	No Charge	CYD + 20%	CYD + 10%	CYD + 50%	No Charge	CYD + 20%	CYD + 10%	CYD + 50%
Mental Health & Substance Abuse								
Inpatient	No Charge	CYD + 20%	No Charge	50%	No Charge	CYD + 20%	No Charge	50%
Outpatient (OV/Other)	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%
Prescription Drugs								
Generic	$10	CYD + $10	$10	50%	$10	CYD + $10	$10	50%
Preferred Brand Name	$60	CYD + $60	$30		$60	CYD + $60	$30	
Non-Preferred Brand Name	$100	CYD + $100	$50		$100	CYD + $100	$50	
Mail Order (90 day supply)	3x	3x	3x		3x	3x	3x	

Monthly Rates:	**OAPIN**	**HDHP**	**OAP**							
Employee Only	57	7	11	$1,236.57	$817.54	$1,224.91		$1,236.57	$817.29	$1,224.91
Employee + Spouse	0	0	0	$2,942.97	$1,956.20	$2,915.13		$2,942.97	$1,956.20	$2,915.13
Employee + Child(ren)	2	2	0	$2,275.25	$1,510.60	$2,253.71		$2,275.25	$1,510.60	$2,253.71
Employee + Family	0	0	0	$3,858.04	$2,566.81	$3,821.51		$3,858.04	$2,566.81	$3,821.51
Monthly Premium	**59**	**9**	**11**	**$75,035**	**$8,744**	**$13,474**		**$75,035**	**$8,742**	**$13,474**
Annual Premium		**79**		**$900,420**	**$104,928**	**$161,688**		**$900,420**	**$104,907**	**$161,688**
$ Increase / (Decrease)				**N/A**	**N/A**	**N/A**		**$0**	**-$21**	**$0**
% Increase / (Decrease)				**N/A**	**N/A**	**N/A**		**0.0%**	**0.0%**	**0.0%**

Combined Monthly Premium	**$97,253**	**$97,251**
Combined Annual Premium	**$1,167,036**	**$1,167,015**
$ Increase / (Decrease)	**N/A**	**-$21**
% Increase / (Decrease)	**N/A**	**0.0%**
	$5,000 wellness fund.	***$5,000 wellness fund***

Indian Trail Improvement District
Medical Renewal Evaluation
Effective Date: January 1, 2026

Schedule of Benefits	CURRENT				ALTERNATIVE #1			
	Cigna				Florida Blue			
	OAPIN	HDHP	OAP		Predictable Cost 55	HSA Compatible 130/131	Predictable Cost 03559	
	In Network Only	In Network Only	In Network	Non Network	In Network Only	In Network Only	In Network	Non Network
Network(s) Utilized	**OAPIN**	**Local Plus**	**OAP**		**Bluecare HMO**	**Bluecare HMO**	**BlueOptions**	
Calendar Year Deductible (CYD)								
Individual	$0	$1,650	$500	$1,500	$0	$1,700	$500	$750
Family	$0	$4,500	$1,500	$4,500	$0	$3,400	$1,500	$2,250
Out-of-Pocket Maximum								
Individual	$2,500	$4,500	$2,000	$4,000	$2,500	$4,950	$2,500	$5,000
Family	$7,500	$8,150/$9,000	$4,000	$8,000	$7,500	$7,800/$9,900	$5,000	$10,000
Member Coinsurance	0%	20%	10%	50%	0%	20%	20%	40%
Non Hospital Services								
Physician Office Visit	$10	CYD + 20%	$20	CYD + 50%	VCP: No Charge / Non VCP: $10	VCP: CYD / Non VCP: CYD + 20%	VCP: No Charge / Non VCP: $20	CYD + 40%
Specialist Office Visit	$10	CYD + 20%	$35	CYD + 50%	$10	VCS: CYD / Non VCS: CYD + 20%	VCS: $20 / Non VCS: $40	CYD + 40%
Preventive Care	No Charge	No Charge	No Charge	CYD + 50%	No Charge	No Charge	No Charge	40%
Independent Clinical Lab	No Charge	CYD + 20%	No Charge	CYD + 50%	No Charge	CYD + 20%	No Charge	CYD + 40%
Advanced Imaging	$50	CYD + 20%	$150	CYD + 50%	$50	CYD + 20%	$150	CYD + 40%
Urgent Care Visit	$10	CYD + 20%	$40	CYD + 50%	VCP: No Charge 1 -2 Visits / Non VCP: $10	VCP: CYD / Non VCP: CYD + 20%	VCP: No Charge 1 -2 Visits / Non VCP: $45	CYD + $45
Hospital Services								
Inpatient	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%	$250	CYD + 20%	$600 Per Admission	CYD + 40%
Outpatient	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%	$150	CYD + 20%	$200	CYD + 40%
Emergency Room Visit	$100	CYD + 20%	$150	$150	$100	CYD + 20%	$100	$100
Physician Services at Hospital	No Charge	CYD + 20%	CYD + 10%	CYD + 50%	No Charge	CYD + 20%	CYD + 20%	INN CYD + 20%
Mental Health & Substance Abuse								
Inpatient	No Charge	CYD + 20%	No Charge	50%	$250 per Admin	CYD + 20%	$600 per Admin	CYD + 40%
Outpatient (OV/Other)	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%	$10 / $150	CYD + 20%	$20 / $200	CYD + 40%
Prescription Drugs								
Generic	$10	CYD + $10	$10	50%	$10	CYD + $10	$10	50%
Preferred Brand Name	$60	CYD + $60	$30		$60	CYD + $50	$30	
Non-Preferred Brand Name	$100	CYD + $100	$50		$100	CYD + $80	$50	
Mail Order (90 day supply)	3x	3x	3x		2.5x	2.5x	2.5x	
Monthly Rates: **OAPIN** **HDHP** **OAP**								
Employee Only 57 7 11	$1,236.57	$817.54	$1,224.91		$808.59	$633.33	$897.54	
Employee + Spouse 0 0 0	$2,942.97	$1,956.20	$2,915.13		$1,843.59	$1,444.00	$2,046.38	
Employee + Child(ren) 2 2 0	$2,275.25	$1,510.60	$2,253.71		$1,617.19	$1,266.67	$1,795.07	
Employee + Family 0 0 0	$3,858.04	$2,566.81	$3,821.51		$2,652.19	$2,077.34	$2,943.92	
Monthly Premium 59 9 11	**$75,035**	**$8,744**	**$13,474**		**$49,324**	**$6,967**	**$9,873**	
Annual Premium 79	**$900,420**	**$104,928**	**$161,688**		**$591,888**	**$83,600**	**$118,475**	
$ Increase / (Decrease)	**N/A**	**N/A**	**N/A**		**-$308,532**	**-$21,328**	**-$43,213**	
% Increase / (Decrease)	**N/A**	**N/A**	**N/A**		**-34.3%**	**-20.3%**	**-26.7%**	
Combined Monthly Premium	**$97,253**				**$66,164**			
Combined Annual Premium	**$1,167,036**				**$793,963**			
Increase / (Decrease)	**N/A**				**-$373,073**			
ase / (Decrease)	**N/A**				**-32.0%**			
	$5,000 wellness fund.				***$5,000 wellness fund and $5,000 implementation credits***			

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Indian Trail Improvement District
Medical Renewal Evaluation
Effective Date: January 1, 2026

RISK strategies | GEHRING GROUP — A RISK STRATEGIES COMPANY

Schedule of Benefits	CURRENT Cigna OAPIN	CURRENT Cigna HDHP	CURRENT Cigna OAP		ALTERNATIVE #2 Florida Blue Predictable Cost 55	ALTERNATIVE #2 Florida Blue HSA Compatible 130/131	ALTERNATIVE #2 Florida Blue Predictable Cost 03766	
	In Network Only	In Network Only	In Network	Non Network	In Network Only	In Network Only	In Network	Non Network
Network(s) Utilized	**OAPIN**	**Local Plus**	**OAP**		**Bluecare HMO**	**Bluecare HMO**	**BlueOptions**	
Calendar Year Deductible (CYD)								
Individual	$0	$1,650	$500	$1,500	$0	$1,700	$0	$500
Family	$0	$4,500	$1,500	$4,500	$0	$3,400	$0	$1,500
Out-of-Pocket Maximum								
Individual	$2,500	$4,500	$2,000	$4,000	$2,500	$4,950	$2,500	$5,000
Family	$7,500	$8,150/$9,000	$4,000	$8,000	$7,500	$7,800/$9,900	$5,000	$10,000
Member Coinsurance	0%	20%	10%	50%	0%	20%	20%	50%
Non Hospital Services								
Physician Office Visit	$10	CYD + 20%	$20	CYD + 50%	VCP: No Charge / Non VCP: $10	VCP: CYD / Non VCP: CYD + 20%	VCP: No Charge / Non VCP: $20	CYD + 50%
Specialist Office Visit	$10	CYD + 20%	$35	CYD + 50%	$10	VCS: CYD / Non VCS: CYD + 20%	VCS: $20 / Non VCS: $40	CYD + 50%
Preventive Care	No Charge	No Charge	No Charge	CYD + 50%	No Charge	No Charge	No Charge	50%
Independent Clinical Lab	No Charge	CYD + 20%	No Charge	CYD + 50%	No Charge	CYD + 20%	No Charge	CYD + 50%
Advanced Imaging	$50	CYD + 20%	$150	CYD + 50%	$50	CYD + 20%	$150	CYD + 50%
Urgent Care Visit	$10	CYD + 20%	$40	CYD + 50%	VCP: No Charge 1 -2 Visits / Non VCP: $10	VCP: CYD / Non VCP: CYD + 20%	VCP: No Charge 1 -2 Visits / Non VCP: $45	CYD + $45
Hospital Services								
Inpatient	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%	$250	CYD + 20%	$600 Per Admission	CYD + 50%
Outpatient	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%	$150	CYD + 20%	$200	CYD + 50%
Emergency Room Visit	$100	CYD + 20%	$150	$150	$100	CYD + 20%	$100	$100
Physician Services at Hospital	No Charge	CYD + 20%	CYD + 10%	CYD + 50%	No Charge	CYD + 20%	No Charge	No Charge
Mental Health & Substance Abuse								
Inpatient	No Charge	CYD + 20%	No Charge	50%	$250 per Admin	CYD + 20%	$600 per Admin	CYD + 50%
Outpatient (OV/Other)	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%	$10 / $150	CYD + 20%	$20 / $200	CYD + 50%
Prescription Drugs								
Generic	$10	CYD + $10	$10	50%	$10	CYD + $10	$10	50%
Preferred Brand Name	$60	CYD + $60	$30		$60	CYD + $50	$30	
Non-Preferred Brand Name	$100	CYD + $100	$50		$100	CYD + $80	$50	
Mail Order (90 day supply)	3x	3x	3x		2.5x	2.5x	2.5x	
Monthly Rates: **OAPIN** **HDHP** **OAP**								
Employee Only 57 7 11	$1,236.57	$817.54	$1,224.91		$808.59	$633.33	$911.86	
Employee + Spouse 0 0 0	$2,942.97	$1,956.20	$2,915.13		$1,843.59	$1,444.00	$2,079.05	
Employee + Child(ren) 2 2 0	$2,275.25	$1,510.60	$2,253.71		$1,617.19	$1,266.67	$1,823.72	
Employee + Family 0 0 0	$3,858.04	$2,566.81	$3,821.51		$2,652.19	$2,077.34	$2,990.91	
Monthly Premium 59 9 11	**$75,035**	**$8,744**	**$13,474**		**$49,324**	**$6,967**	**$10,030**	
Annual Premium 79	**$900,420**	**$104,928**	**$161,688**		**$591,888**	**$83,600**	**$120,366**	
$ Increase / (Decrease)	**N/A**	**N/A**	**N/A**		**-$308,532**	**-$21,328**	**-$41,323**	
% Increase / (Decrease)	**N/A**	**N/A**	**N/A**		**-34.3%**	**-20.3%**	**-25.6%**	

Combined Monthly Premium	**$97,253**	**$66,321**
Combined Annual Premium	**$1,167,036**	**$795,853**
[illegible]se / (Decrease)	**N/A**	**-$371,182**
[illegible]se / (Decrease)	**N/A**	**-31.8%**
	$5,000 wellness fund.	***$5,000 wellness fund and $5,000 implementation credits***

Indian Trail Improvement District
Medical Renewal Evaluation
Effective Date: January 1, 2026

RISK strategies | GEHRING GROUP — A RISK STRATEGIES COMPANY

Schedule of Benefits	CURRENT Cigna				ALTERNATIVE #3 Curative				
	OAPIN	HDHP	OAP		EPO	PPO		PPO Max	
	In Network Only	In Network Only	In Network	Non Network	In Network Only	In Network	Non Network	In Network	Non Network
Network(s) Utilized	**OAPIN**	**Local Plus**	**OAP**		**EPO**	**PPO**		**PPO Max**	
Calendar Year Deductible (CYD)									
Individual	$0	$1,650	$500	$1,500	Compliant: $0 Non-Compliant: $5,000	Compliant: $0 Non-Compliant: $5,000	$10,000	Compliant: $0 Non-Compliant: $5,000	$5,000
Family	$0	$4,500	$1,500	$4,500	Compliant: $0 Non-Compliant: $10,000	Compliant: $0 Non-Compliant: $10,000	$20,000	Compliant: $0 Non-Compliant: $10,000	$10,000
Out-of-Pocket Maximum									
Individual	$2,500	$4,500	$2,000	$4,000	Compliant: $0 Non-Compliant: $7,500	Compliant: $0 Non-Compliant: $7,500	$15,000	Compliant: $0 Non-Compliant: $7,500	$7,500
Family	$7,500	$8,150/$9,000	$4,000	$8,000	Compliant: $0 Non-Compliant: $15,000	Compliant: $0 Non-Compliant: $15,000	$30,000	Compliant: $0 Non-Compliant: $15,000	$15,000
Member Coinsurance	0%	20%	10%	50%	Compliant: 0% Non-Compliant: 20% Med / 25% RX	Compliant: 0% Non-Compliant: 20% Med / 25% RX	50%	Compliant: 0% Non-Compliant: 20% Med / 25% RX	20%
Non Hospital Services									
Physician Office Visit	$10	CYD + 20%	$20	CYD + 50%	Compliant: $0 Non-Compliant: CYD + $25	Compliant: $0 Non-Compliant: CYD + $25	CYD + $50	Compliant: $0 Non-Compliant: CYD + $25	CYD + $50
Specialist Office Visit	$10	CYD + 20%	$35	CYD + 50%	Compliant: $0 Non-Compliant: CYD + $50	Compliant: $0 Non-Compliant: CYD + $50	CYD + $100	Compliant: $0 Non-Compliant: CYD + $50	CYD + $100
Preventive Care	No Charge	No Charge	No Charge	CYD + 50%	No Charge	No Charge	CYD + $50	No Charge	CYD + $50
Independent Clinical Lab	No Charge	CYD + 20%	No Charge	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Advanced Imaging	$50	CYD + 20%	$150	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Urgent Care Visit	$10	CYD + 20%	$40	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Hospital Services									
Inpatient	$250 PAD	CYD + 20%	$600 PAD	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Outpatient	$150 PAD	CYD + 20%	$250 PAD	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Emergency Room Visit	$100	CYD + 20%	$150	$150	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Physician Services at Hospital	No Charge	CYD + 20%	CYD + 10%	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD +20%
Mental Health & Substance Abuse									
Inpatient	No Charge	CYD + 20%	No Charge	50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 50%	Compliant: $0 Non-Compliant: CYD + 20%	CYD + 20%
Outpatient (OV/Other)	$10 / No Charge	CYD + 20%	No Charge	CYD + 50%	Compliant: $0 Non-Compliant: CYD +20%	Compliant: $0 Non-Compliant: CYD +20%	CYD+ 50%	Compliant: $0 Non-Compliant: CYD +20%	CYD+ 20%
Prescription Drugs									
Generic	$10	CYD + $10	$10	50%	Compliant: $0 - $50 Non-Compliant: CYD + $50-$100	Compliant: $0 - $50 Non-Compliant: CYD + $50-$100	CYD + 40%	Compliant: $0 - $50 Non-Compliant: CYD + $50-$100	CYD + 40%
Preferred Brand Name	$60	CYD + $60	$30		Compliant: $0 Non-Compliant: CYD + $50	Compliant: $0 Non-Compliant: CYD + $50		Compliant: $0 Non-Compliant: CYD + $50	
Non-Preferred Brand Name	$100	CYD + $100	$50		Compliant: $50 Non-Compliant: CYD + $100	Compliant: $50 Non-Compliant: CYD + $100		Compliant: $50 Non-Compliant: CYD + $100	
Mail Order (90 day supply)	3x	3x	3x		Varies	Varies	Not Covered	Varies	Not Covered
Monthly Rates:	**OAPIN**	**HDHP**	**OAP**						
Employee Only	57	7	11	$1,236.57	$817.54	$1,224.91	$1,431.70	$1,195.71	$1,052.22
Employee + Spouse	0	0	0	$2,942.97	$1,956.20	$2,915.13	$3,407.37	$2,845.72	$2,504.23
Employee + Child(ren)	2	2	0	$2,275.25	$1,510.60	$2,253.71	$2,639.84	$2,204.71	$1,940.14
Employee + Family	0	0	0	$3,858.04	$2,566.81	$3,821.51	$4,466.83	$3,730.55	$3,282.88
Monthly Premium	**59**	**9**	**11**	**$75,035**	**$8,744**	**$13,474**	**$86,887**	**$12,779**	**$11,574**
Annual Premium		**79**		**$900,420**	**$104,928**	**$161,688**	**$1,042,639**	**$153,353**	**$138,893**
$ Increase / (Decrease)				**N/A**	**N/A**	**N/A**	**$142,219**	**$48,425**	**-$22,795**
% Increase / (Decrease)				**N/A**	**N/A**	**N/A**	**15.8%**	**46.2%**	**-14.1%**
Combined Monthly Premium				**$97,253**			**$111,240**		
Combined Annual Premium				**$1,167,036**			**$1,334,885**		
$ Increase / (Decrease)				**N/A**			**$167,849**		
% Increase / (Decrease)				**N/A**			**14.4%**		

$5,000 wellness fund.

$40,000 Transition Credit / PPO Max Out of Network Cost are Non-Compliant Pricing

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Dental RFP Evaluation

Indian Trail Improvement District
Dental RFP Evaluation
Effective Date: January 1, 2026

		CURRENT		RENEWAL		BAFO RENEWAL		ALTERNATIVE #1	
SCHEDULE OF BENEFITS		**Principal**		**Principal**		**Principal**		**The Standard Plan 1**	
Plan Basics		***In Network***	***Non Network***	***In Network***	***Non Network***	***In Network***	***Non Network***	***In Network***	***Non Network***
Calendar Year Maximum		$2,000		$2,000		$2,000		$2,000	
Orthodontia Lifetime Max		$1,000		$1,000		$1,000		$1,000	
Deductibles									
Single		$50	$50	$50	$50	$50	$50	$50	$50
Family		$150	$150	$150	$150	$150	$150	$150	$150
Deductible Waived for Preventive Svcs		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Benefits									
Preventative		100%	100%	100%	100%	100%	100%	100%	100%
Basic		100%	100%	100%	100%	100%	100%	100%	100%
Major		60%	60%	60%	60%	60%	60%	60%	60%
Orthodontia (Child Only)		50%	50%	50%	50%	50%	50%	50%	50%
Orthodontia Age		Up to Age 19		Up to Age 19		Up to Age 19		Up to Age 19	
Service Information									
Out of Network Reimbursement Level		MAC		MAC		MAC		U&C	
Endodontics/Periodontics Payable Level		Basic		Basic		Basic		Basic	
Waiting Period for Major Services (Timely Entrants)		None		None		None		None	
Rollover Benefit		$500 Each Year Participant has Received at Least One Procedure Performed During the Calendar Year and Uses 50% or Less of the Annual Maximum		$500 Each Year Participant has Received at Least One Procedure Performed During the Calendar Year and Uses 50% or Less of the Annual Maximum		$500 Each Year Participant has Received at Least One Procedure Performed During the Calendar Year and Uses 50% or Less of the Annual Maximum		Up to **$600** each year the participant has at least one In-Network dental claim and doesn't exceed $750 for all the In-Network claims	
Maximum Rollover		$2,000		$2,000		$2,000		**$1,200**	
Rate Guarantee		**Year 2 of 2 Expires 12/31/2025**		**Year 1 of 1 Expires 12/31/2026**		**Year 1 of 1 Expires 12/31/2026**		**Year 1 of 1 Expires 12/31/2026**	
Employee	56	$40.16		$43.53		$41.77		$36.94	
Employee + Spouse	9	$81.51		$88.35		$84.77		$74.98	
Employee + Child(ren)	4	$81.93		$88.81		$85.21		$75.38	
Family	7	$128.80		$139.62		$133.96		$118.50	
Monthly Premium	**76**	**$4,212**		**$4,565**		**$4,381**		**$3,874**	
Annual Premium		**$50,542**		**$54,785**		**$52,567**		**$46,494**	
$ Increase/(Decrease)		**N/A**		**$4,242**		**$2,025**		**-$4,049**	
% Increase/(Decrease)		**N/A**		**8.4%**		**4.0%**		**-8.0%**	

Indian Trail Improvement District
Dental RFP Evaluation
Effective Date: January 1, 2026

		CURRENT		ALTERNATIVE #2		ALTERNATIVE #3		ALTERNATIVE #4	
SCHEDULE OF BENEFITS		**Principal**		**Florida Blue BlueDental Choice True**		**Humana Traditional Preferred (FL TRP O1K INFS**		**Humana Traditional Preferred (FL TRP O1K INFS+)**	
Plan Basics		***In Network***	***Non Network***	***In Network***	***Non Network***	***In Network***	***Non Network***	***In Network***	***Non Network***
Calendar Year Maximum		$2,000		$2,000		$2,000 + **30%** Entended Annual Max*		$2,000 + **30%** Entended Annual Max*	
Orthodontia Lifetime Max		$1,000		$1,000		$1,000		$1,000	
Deductibles									
Single		$50	$50	$50	$50	$50	$50	$50	$50
Family		$150	$150	$150	$150	$150	$150	$150	$150
Deductible Waived for Preventive Svcs		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Benefits									
Preventative		100%	100%	100%	100%	100%	100%	100%	100%
Basic		100%	100%	100%	100%	100%	100%	100%	100%
Major		60%	60%	60%	60%	60%	60%	60%	60%
Orthodontia (Child Only)		50%	50%	50%	50%	50%	50%	50%	50%
Orthodontia Age		Up to Age 19		Up to Age 19		Up to Age 19		Up to Age 19	
Service Information									
Out of Network Reimbursement Level		MAC		Allowable Charge		MAC		MAC	
Endodontics/Periodontics Payable Level		Basic		Basic		Basic		Basic	
Waiting Period for Major Services (Timely Entrants)		None		None		None		None	
Rollover Benefit		$500 Each Year Participant has Received at Least One Procedure Performed During the Calendar Year and Uses 50% or Less of the Annual Maximum		Up to **$600** each year the participant has at least one covered service & active on the last day of the plan year and doesn't exceed $800 for all the claims		*Extended Annual Max - Additional coverage for preventive, basic, and major services after the annual maximum is met (excludes orthodontia)		*Extended Annual Max - Additional coverage for preventive, basic, and major services after the annual maximum is met (excludes orthodontia)	
Maximum Rollover		$2,000		**$1,500**		N/A		N/A	
Rate Guarantee		**Year 2 of 2 Expires 12/31/2025**		**Year 1 of 2 Expires 12/31/2027**		**Year 1 of 2 Expires 12/31/2027**		**Year 1 of 2 Expires 12/31/2027**	
Employee	56	$40.16		$39.83		$37.63		$42.46	
Employee + Spouse	9	$81.51		$80.85		$75.27		$84.93	
Employee + Child(ren)	4	$81.93		$81.26		$102.22		$114.53	
Family	7	$128.80		$127.75		$141.10		$158.25	
Monthly Premium	**76**	**$4,212**		**$4,177**		**$4,181**		**$4,708**	
Annual Premium		**$50,542**		**$50,129**		**$50,175**		**$56,496**	
$ Increase/(Decrease)		**N/A**		**-$413**		**-$367**		**$5,954**	
% Increase/(Decrease)		**N/A**		**-0.8%**		**-0.7%**		**11.8%**	

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Oral Surgery in Major

More Rountine & Periodontal cleanings per year than FLEXE

Vision RFP Evaluation

Indian Trail Improvement District
Vision RFP Evaluation
Effective Date: January 1, 2026

SCHEDULE OF BENEFITS		CURRENT Principal VSP Choice		RENEWAL Principal VSP Choice		ALTERNATIVE #1 The Standard VSP Choice Network + Affiliates		ALTERNATIVE #2 Humana Vision 150x	
		In Network	*Non Network*	*In Network*	*Non Network*	*In Network*	*Non Network*	*In Network*	*Non Network*
Exam Copay		$10		$10		$10		$10	
Materials Copay		$25		$25		$25		$25	
Retinal Imaging		Up to $39	Not Covered	Up to $39	Not Covered	Up to $39	Not Covered	Up to $39	Not Covered
Contact Lens (Evaluation & Fitting)		Up to $60	Not Covered	Up to $60	Not Covered	Up to $60	Not Covered	Up to **$40** ; 10% Discount off retail	Not Covered
Frequency									
Exam Copay		12 months		12 months		12 months		12 months	
Lenses		12 months		12 months		12 months		12 months	
Frames		24 months		24 months		24 months		24 months	
Benefits Payable		*Copay*	*Reimbursement*	*Copay*	*Reimbursement*	*Copay*	*Reimbursement*	*Copay*	*Reimbursement*
Eye Exam		$10	Up to $45	$10	Up to $45	$10	Up to $45	$10	Up to **$30**
Single Lenses		$25	Up to $30	$25	Up to $30	$25	Up to $30	$25	Up to **$25**
Bifocal Lenses		$25	Up to $50	$25	Up to $50	$25	Up to $50	$25	Up to **$40**
Trifocal Lenses		$25	Up to $65	$25	Up to $65	$25	Up to $65	$25	Up to **$60**
Lenticular Lenses		$25	Up to $100	$25	Up to $100	$25	Up to $100	$25	Up to $100
Lenses and Frames		*Allowance*	*Reimbursement*	*Allowance*	*Reimbursement*	*Allowance*	*Reimbursement*	*Allowance*	*Reimbursement*
Contact Lenses (Elective)		$150 Allowance	Up to $105	$150 Allowance	Up to $105	$150 Allowance after **$25** Copay	Up to **$120**	$150 Allowance after **$25** Copay	Up to **$128**
Contact Lenses (Medically Necessary)		Paid in Full after $25 Copay	Up to $210	Paid in Full after $25 Copay	Up to $210	Paid in Full after $25 Copay	Up to $210	Paid in Full after **$0** Copay	Up to $210
Frames		$150* Allowance After $25; 20% Discount Over $150	Up to $70	$150* Allowance After $25; 20% Discount Over $150	Up to $70	$150* Allowance After $25; 20% Discount Over $150	Up to **$75**	$150 Allowance After $25; 20% Discount Over $150	Up to **$80**
Rate Guarantee		**Year 2 of 2 Expires 12/31/2025**		**Year 1 of 1 Expires 12/31/2026**		**Year 1 of 2 Expires 12/31/2027**		**Year 1 of 2 Expires 12/31/2027**	
Employee	46	$5.44		$5.44		$5.12		$5.33	
Employee + Spouse	15	$9.80		$9.80		$9.22		$10.67	
Employee + Child(ren)	7	$10.35		$10.35		$9.74		$11.63	
Family	7	$16.35		$16.35		$15.38		$17.42	
Monthly Premium	**75**	**$584**		**$584**		**$550**		**$609**	
Annual Premium		**$7,010**		**$7,010**		**$6,596**		**$7,303**	
$ Increase/(Decrease)		**N/A**		**$0**		**-$414**		**$293**	
% Increase/(Decrease)		**N/A**		**0.0%**		**-5.9%**		**4.2%**	

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* Costco, Walmart and Sams Club allowance will be $80

* Costco, Walmart and Sams Club allowance will be $80

* Costco and Walmart allowance will be wholesale equivalent.

Indian Trail Improvement District
Vision RFP Evaluation
Effective Date: January 1, 2026

		CURRENT		ALTERNATIVE #3	
SCHEDULE OF BENEFITS		**Principal VSP Choice**		**Florida Blue Plan 5**	
		In Network	***Non Network***	***In Network***	***Non Network***
Exam Copay		$10		$10	
Materials Copay		$25		**$10**	
Retinal Imaging		Up to $39	Not Covered	Up to $39	Not Covered
Contact Lens (Evaluation & Fitting)		Up to $60	Not Covered	Up to $60 after **$10** copay:15% Discount over $60	Not Covered
Frequency					
Exam Copay		12 months		12 months	
Lenses		12 months		12 months	
Frames		24 months		24 months	
Benefits Payable		***Copay***	***Reimbursement***	***Copay***	***Reimbursement***
Eye Exam		$10	Up to $45	$10	Up to **$40**
Single Lenses		$25	Up to $30	**$10**	Up to **$40**
Bifocal Lenses		$25	Up to $50	**$10**	Up to **$60**
Trifocal Lenses		$25	Up to $65	**$10**	Up to **$80**
Lenticular Lenses		$25	Up to $100	**$10**	Up to $100
Lenses and Frames		***Allowance***	***Reimbursement***	***Allowance***	***Reimbursement***
Contact Lenses (Elective)		$150 Allowance	Up to $105	$150 Allowance After **$10** Copay; 15% Discount Over	Up to $105
Contact Lenses (Medically Necessary)		Paid in Full after $25 Copay	Up to $210	Paid in Full after **$10** Copay	Up to **$225**
Frames		$150* Allowance After $25; 20% Discount Over $150	Up to $70	$150 Allowance After **$10**; 20% Discount Over $150	Up to **$50**
Rate Guarantee		**Year 2 of 2 Expires 12/31/2025**		**Year 1 of 1 Expires 12/31/2026**	
Employee	46	$5.44		$6.43	
Employee + Spouse	15	$9.80		$13.95	
Employee + Child(ren)	7	$10.35		$19.29	
Family	7	$16.35		$28.23	
Monthly Premium	**75**	**$584**		**$838**	
Annual Premium		**$7,010**		**$10,052**	
$ Increase/(Decrease)		**N/A**		**$3,042**	
% Increase/(Decrease)		**N/A**		**43.4%**	

* Costco, Walmart and Sams Club allowance will be $80

Non-collection" contacts (if applicable) "Additional discounts not applicable at Walmart or Sam's Club locations

Basic Life & AD&D RFP Evaluation

Indian Trail Improvement District
Basic Life RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	RENEWAL	BAFO RENEWAL	ALTERNATIVE #1
Basic Life	**Principal**	**Principal**	**Principal**	**Florida Blue**
Class Description				
Class 1: Full-Time Board Members	$50,000	$50,000	$50,000	$50,000
Class 2: All Other Eligible Full-Time Employees, Working 30 or More Hours per Week, Benefit	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Basic Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000
Features				
Guaranteed Issue: Class 1	Under 70: $50,000 70+: Lesser of $50,000 or the Amount with Prior Carrier	Under 70: $50,000 70+: Lesser of $50,000 or the Amount with Prior Carrier	Under 70: $50,000 70+: Lesser of $50,000 or the Amount with Prior Carrier	$50,000
Guaranteed Issue: Class 2	Under 70: $200,000 70+: Lesser of $200,000 or the Amount with Prior Carrier	Under 70: $200,000 70+: Lesser of $200,000 or the Amount with Prior Carrier	Under 70: $200,000 70+: Lesser of $200,000 or the Amount with Prior Carrier	$200,000
Accelerated Benefit	75% up to Plan Maximum	75% up to Plan Maximum	75% up to Plan Maximum	75% of Life Benefit to Max of $250,000
Waiver of Premium	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65
Age Reduction Schedule (Reduces by)	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70
Conversion	Included	Included	Included	Included
Rate Guarantee	**Year 2 of 2 Expires 12/31/2025**	**Year 1 of 1 Expires 12/31/2026**	**Year 1 of 1 Expires 12/31/2026**	**Year 1 of 3 Expires 12/31/2028**
Basic Life Rate / $1,000	$0.227	$0.247	$0.227	$0.200
AD&D Rate / $1,000	$0.021	$0.021	$0.021	$0.021
Total Life and AD&D Rate	**$0.248**	**$0.268**	**$0.248**	**$0.221**
Estimated Volume	$9,036,000	$9,036,000	$9,036,000	$9,036,000
Total Monthly Premium	**$2,241**	**$2,422**	**$2,241**	**$1,997**
Total Annual Premium	**$26,891**	**$29,060**	**$26,891**	**$23,963**
$ Increase/(Decrease)	**N/A**	**$2,169**	**$0**	**-$2,928**
% Increase/(Decrease)	**N/A**	**8.1%**	**0.0%**	**-10.9%**

Indian Trail Improvement District
Basic Life RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	ALTERNATIVE #2	ALTERNATIVE #3	ALTERNATIVE #4
Basic Life	**Principal**	**OneAmerica Financial**	**The Standard**	**Ochs**
Class Description				
Class 1: Full-Time Board Members	$50,000	$50,000	$50,000	$50,000
Class 2: All Other Eligible Full-Time Employees, Working 30 or More Hours per Week, Benefit	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000	2x Annual Salary to $200,000 Maximum, Rounded to the Next Higher $1,000, Minimum $10,000
Features				
Guaranteed Issue: Class 1	Under 70: $50,000 70+: Lesser of $50,000 or the Amount with Prior Carrier	$50,000	$50,000	Under 70: $50,000 70+: Lesser of $50,000 or the Amount with Prior Carrier
Guaranteed Issue: Class 2	Under 70: $200,000 70+: Lesser of $200,000 or the Amount with Prior Carrier	$200,000	$200,000	Under 70: $200,000 70+: Lesser of $200,000 or the Amount with Prior Carrier
Accelerated Benefit	75% up to Plan Maximum	75% up to Plan Maximum	**80%** of Life Benefit to Max of $500,000 (Basic and Supplemental combined)	**100%** up to $1,000,000 (Basic and Supplemental combined)
Waiver of Premium	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65	Limiting Age 60/ Elimination Period 6 Months/ Termination Age 65	Limiting Age 60/ Waived to SSNRA (Age Reductions Apply)	Limiting Age 60 until the earlier of retirement, recovery, or age 65/Elimination Period 6 Months
Age Reduction Schedule (Reduces by)	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70
Conversion	Included	Included	Included	Included
Rate Guarantee	**Year 2 of 2 Expires 12/31/2025**	**Year 1 of 3 Expires 12/31/2028**	**Year 1 of 3 Expires 12/31/2028**	**Year 1 of 3 Expires 12/31/2028**
Basic Life Rate / $1,000	$0.227	$0.200	$0.227	$0.299
AD&D Rate / $1,000	$0.021	$0.030	$0.021	$0.021
Total Life and AD&D Rate	**$0.248**	**$0.230**	**$0.248**	**$0.320**
Estimated Volume	$9,036,000	$9,036,000	$9,036,000	$9,036,000
Total Monthly Premium	**$2,241**	**$2,078**	**$2,241**	**$2,892**
Total Annual Premium	**$26,891**	**$24,939**	**$26,891**	**$34,698**
$ Increase/(Decrease)	**N/A**	**-$1,952**	**$0**	**$7,807**
% Increase/(Decrease)	**N/A**	**-7.3%**	**0.0%**	**29.0%**

Voluntary Life & AD&D RFP Evaluation

Indian Trail Improvement District
Supplemental Life and AD&D RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	RENEWAL	ALTERNATIVE #1	ALTERNATIVE #2
Supplemental Life	**Principal**	**Principal**	**Florida Blue**	**OneAmerica Financial**
Core Benefit				
Employees	In Increments of $10,000 Not to Exceed $300,000	In Increments of $10,000 Not to Exceed $300,000	In Increments of $10,000 Not to Exceed 5x Annual Salary or $300,000	In Increments of $10,000 Not to Exceed 5x Annual Salary or $300,000
Guarantee Issue	Under 70: $100,000 70+: $10,000	Under 70: $100,000 70+: $10,000	Under 70: $100,000 70+: **$0**	Under 70: $100,000 70+: **$100,000**
Spouses	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit
Guarantee Issue	Under 70: $30,000 70+: $10,000	Under 70: $30,000 70+: $10,000	Under 70: $30,000 70+: **$0**	Under 70: $30,000 70+: **$30,000**
Child(ren)	Under 14 Days: $1,000 14 Days & Above: $5,000 or $10,000	Under 14 Days: $1,000 14 Days & Above: $5,000 or $10,000	**Birth** to **6 Months:** The lesser of elected child amount or $1,000 **6 Months** & Above: $5,000 or $10,000	Under **6 Months**: $1,000 **6 Months** to 26*: $5,000 or $10,000
Guarantee Issue	Benefit Amount	Benefit Amount	Benefit Amount	Benefit Amount
Age Reduction(Reduces by)	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	50% at Age 70
Rate Guarantee Period	**Year 2 of 2 Expires 12/31/2025**	**Year 1 of 1 Expires 12/31/2026**	**Year 1 of 3 Expires 12/31/2028**	**Year 1 of 3 Expires 12/31/2028**
Age Bands	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***
Age 0 - 29	$0.090	$0.090	$0.090	$0.090
Age 30 - 34	$0.096	$0.096	$0.096	$0.096
Age 35 - 39	$0.134	$0.134	$0.134	$0.134
Age 40 - 44	$0.204	$0.204	$0.204	$0.204
Age 45 - 49	$0.303	$0.303	$0.303	$0.303
Age 50 - 54	$0.480	$0.480	$0.480	$0.480
Age 55 - 59	$0.742	$0.742	$0.742	$0.742
Age 60 - 64	$1.022	$1.022	$1.022	$1.022
Age 65 - 69	$1.869	$1.869	$1.869	$1.869
Age 70 & Over	$3.037	$3.037	$3.037	$3.037
AD&D (Included in Rates Above)	$0.021	$0.021	$0.021	$0.021
Child $5,000/$10,000	$1.00/$2.00	$1.00/$2.00	$1.00/$2.00	$1.105/$2.210

*Ages may be adjusted based on state requirements

Indian Trail Improvement District
Supplemental Life and AD&D RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	ALTERNATIVE #3	ALTERNATIVE #4
Supplemental Life	**Principal**	**The Standard**	**Ochs**
Core Benefit			
Employees	In Increments of $10,000 Not to Exceed $300,000	In Increments of $10,000 Not to Exceed $300,000	In Increments of $10,000 Not to Exceed $300,000
Guarantee Issue	Under 70: $100,000 70+: $10,000	Under 70: $100,000 70+: **$100,000**	Under 70: **$150,000** 70+: **$150,000**
Spouses	In Increments of $5,000 Not to Exceed $100,000 or 100% of EE Benefit	In Increments of $5,000 Not to Exceed $100,000	In Increments of $5,000 Not to Exceed **$150,000** or 100% of EE Basic and Supplemental amount Combined
Guarantee Issue	Under 70: $30,000 70+: $10,000	Under 70: $30,000 70+: **$30,000**	Under 70: $30,000 70+: **$30,000**
Child(ren)	Under 14 Days: $1,000 14 Days & Above: $5,000 or $10,000	**Birth** to Age 26: $5,000 or $10,000	$10,000 or **$15,000** Not to exceed 100% of EE Basic and Supplemental amount Combined
Guarantee Issue	Benefit Amount	Benefit Amount	Benefit Amount
Age Reduction(Reduces by)	35% at Age 65 50% at Age 70	35% at Age 65 50% at Age 70	**None**
Rate Guarantee Period	**Year 2 of 2** **Expires 12/31/2025**	**Year 1 of 3** **Expires 12/31/2028**	**Year 1 of 3** **Expires 12/31/2028**
Age Bands	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***	***Life and AD&D Rate/$1,000***
Age 0 - 29	$0.090	$0.090	$0.090
Age 30 - 34	$0.096	$0.096	$0.096
Age 35 - 39	$0.134	$0.134	$0.134
Age 40 - 44	$0.204	$0.204	$0.204
Age 45 - 49	$0.303	$0.303	$0.303
Age 50 - 54	$0.480	$0.480	$0.480
Age 55 - 59	$0.742	$0.742	$0.742
Age 60 - 64	$1.022	$1.022	$1.022
Age 65 - 69	$1.869	$1.869	$1.869
Age 70 & Over	$3.037	$3.037	$3.037
AD&D (Included in Rates Above)	$0.021	$0.021	$0.021
Child $5,000/$10,000	$1.00/$2.00	$0.96/$1.91	$1.00/$2.00

EAP RFP Evaluation

Indian Trail Improvement District
Employee Assistance Program RFP Evaluation
Effective Date: January 1, 2026

		CURRENT	RENEWAL	ALTERNATIVE #1	ALTERNATIVE #2
Employee Assistance		**Aetna Resources for Living**	**Aetna Resources for Living**	**OneAmerica Financial - ComPsych**	**The Standard**
Core Benefits					
Number of Sessions per Member per Issue		3 Sessions, per Issue, per Year	3 Sessions, per Issue, per Year	3 Sessions, per Issue, per Year	6 Sessions, per Issue, per Year
Job Performance / Management Referrals		Included	Included	Included	Included
Locations		All 50 States	All 50 States	All 50 States	All 50 States
Manager & Supervisor Training		Unlimited Telephonic Consultation	Unlimited Telephonic Consultation	Unlimited via Portal	Unlimited Telephonic Consultation
Frequency of Comprehensive Reporting		Annual	Annual	Annual	Annual
Initial Orientation		$250 plus travel costs ($50 of each additional 25 employees after the first 25)	$250 plus travel costs ($50 of each additional 25 employees after the first 25)	$250 plus travel costs	$285 per hour plus a $100 flat travel fee
Identity Theft Resources		Included	Included	Included	Included
Critical Incident Debriefing		Included at 10 hours per incident	Included at 10 hours per incident	1 session Included	Included at 10 hours per incident
Financial Services		Included at 1 session per issue, unlimited issues	Included at 1 session per issue, unlimited issues	1 session Included	Included at 1 session per issue, unlimited issues: 30-minute telephonic consultation
Legal Services		Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation; 25% discount on services beyond the initial consultation	Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation; 25% discount on services beyond the initial consultation	1 session Included	Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation or telephonic; 25% discount on services beyond the initial consultation
Rate Guarantee		**Year 1 of 1 Expires 12/31/2025***	**Year 1 of 1 Expires 12/31/2026***	**Year 1 of 3 Expires 12/31/2028**	**Year 1 of 3 Expires 12/31/2028**
Per Employee Per Month Rate	75	$1.36	$1.42	Included -Basic Life	Included -Basic Life
Monthly Premium		**$102**	**$107**	**$0**	**$0**
Annual Premium		**$1,224**	**$1,278**	**$0**	**$0**
$ Increase/(Decrease)		**N/A**	**$54**	**-$1,224**	**-$1,224**
% Increase/(Decrease)		**N/A**	**4.4%**	**-100.0%**	**-100.0%**

*Year 2 rate $1.42 PEPM, Year 3 rate $1.48 PEPM.

*Year 2 rate $1.42 PEPM, Year 3 rate $1.48 PEPM.

Indian Trail Improvement District
Employee Assistance Program RFP Evaluation
Effective Date: January 1, 2026

	CURRENT	ALTERNATIVE #3	ALTERNATIVE #4	ALTERNATIVE #5
Employee Assistance	**Aetna Resources for Living**	**ESI**	**Florida Blue - Lucet**	**Florida Blue - Lucet**
Core Benefits				
Number of Sessions per Member per Issue	3 Sessions, per Issue, per Year	3 Sessions, per Issue, per Year	3 Sessions, per Issue, per Year	6 Sessions, per Issue, per Year
Job Performance / Management Referrals	Included	Included	Included	Included
Locations	All 50 States	All 50 States	All 50 States	All 50 States
Manager & Supervisor Training	Unlimited Telephonic Consultation	Unlimited Telephonic & Online Trainings	Unlimited Telephonic Consultation	Unlimited Telephonic Consultation
Frequency of Comprehensive Reporting	Annual	Monthly	Annual	Annual
Initial Orientation	$250 plus travel costs ($50 of each additional 25 employees after the first 25)	Included	$350 per representative, per hour	$350 per representative, per hour
Identity Theft Resources	Included	Included	Included	Included
Critical Incident Debriefing	Included at 10 hours per incident	$300 plus travel costs	$350 per clinician, per hour	$350 per clinician, per hour
Financial Services	Included at 1 session per issue, unlimited issues	Unlimited – telephonically - 200 financial courses	Included at 1 session per issue, unlimited issues: 30-minute telephonic consultation	Included at 1 session per issue, unlimited issues: 30-minute telephonic consultation
Legal Services	Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation; 25% discount on services beyond the initial consultation	Included at 1 session per issue: 30-minute consultation; 25% discount on services beyond the initial consultation billed hourly	Included at 1 session per issue, unlimited issues: 30-minute annually	Included at 1 session per issue, unlimited issues: 30-minute annually
Rate Guarantee	**Year 1 of 1 Expires 12/31/2025***	**Year 1 of 1 Expires 12/31/2065***	**Year 1 of 1 Expires 12/31/2026**	**Year 1 of 1 Expires 12/31/2026**
Per Employee Per Month Rate 75	$1.36	$3.33	$3.50	$4.50
Monthly Premium	**$102**	**$250**	**$263**	**$338**
Annual Premium	**$1,224**	**$3,000**	**$3,150**	**$4,050**
$ Increase/(Decrease)	**N/A**	**$1,776**	**$1,926**	**$2,826**
% Increase/(Decrease)	**N/A**	**145.1%**	**157.4%**	**230.9%**

*Year 2 rate $1.42 PEPM, Year 3 rate $1.48 PEPM.

Indian Trail Improvement District
Employee Assistance Program RFP Evaluation
Effective Date: January 1, 2026

		CURRENT	ALTERNATIVE #6
Employee Assistance		**Aetna Resources for Living**	**Florida Blue - Lucet**
Core Benefits			
Number of Sessions per Member per Issue		3 Sessions, per Issue, per Year	**8** Sessions, per Issue, per Year
Job Performance / Management Referrals		Included	Included
Locations		All 50 States	All 50 States
Manager & Supervisor Training		Unlimited Telephonic Consultation	Unlimited Telephonic Consultation
Frequency of Comprehensive Reporting		Annual	Annual
Initial Orientation		$250 plus travel costs ($50 of each additional 25 employees after the first 25)	**$350** per representative, per hour
Identity Theft Resources		Included	Included
Critical Incident Debriefing		Included at 10 hours per incident	**$350** per clinician, per hour
Financial Services		Included at 1 session per issue, unlimited issues	Included at 1 session per issue, unlimited issues: 30-minute telephonic consultation
Legal Services		Included at 1 session per issue, unlimited issues: 30-minute face-to-face consultation; 25% discount on services beyond the initial consultation	Included at 1 session per issue, unlimited issues: 30-minute annually
Rate Guarantee		**Year 1 of 1 Expires 12/31/2025***	**Year 1 of 1 Expires 12/31/2026**
Per Employee Per Month Rate	75	$1.36	$5.00
Monthly Premium		**$102**	**$375**
Annual Premium		**$1,224**	**$4,500**
$ Increase/(Decrease)		**N/A**	**$3,276**
% Increase/(Decrease)		**N/A**	**267.6%**

*Year 2 rate $1.42 PEPM, Year 3 rate $1.48 PEPM.

HSA RFP Evaluation

Indian Trail Improvement District
HSA RFP Evaluation
Effective Date: January 1, 2026

		CURRENT	ALTERNATIVE #1	ALTERNATIVE #2	ALTERNATIVE #3
General Information		**HSA Bank with Cigna**	**HSA Bank - Stand Alone**	**Health Equity with Florida Blue**	**Upswing**
Administration fee if paid by account holder		Included with Medical	$1.75	$2.70	$2.75
Administration fee if paid by employer		Included with Medical	$1.75	$2.70	$2.75
Account setup fee		$0.00	$0.00	$0.00	N/A
Debit card daily spending limit		Signature Daily Limit - $10,000 for purchases $3,500 limit at supermarkets and discount stores and teller assisted withdrawals. PIN Purchase/ATM daily limit $300 7 signature purchases and 3 PIN transactions per day	Signature Daily Limit - $10,000 for purchases $3,500 limit at supermarkets and discount stores and teller assisted withdrawals. PIN Purchase/ATM daily limit $300 7 signature purchases and 3 PIN transactions per day	$5,000.00	N/A
Debit card additional/replacement cost		Up to 4 Debit Cards Included	Up to 4 Debit Cards Included	First 3 Free, after 3 card each additional $5.00	$10.00
Brokerage account fees		Managed – 0.35% annual fee is deducted pro rata Select – 0.25% annual fee is deducted pro rata Choice – 0.10% deducted form the highest value asset held. Fees are waived through 2025	Managed – 0.35% annual fee is deducted pro rata Select – 0.25% annual fee is deducted pro rata Choice – 0.10% deducted form the highest value asset held. Fees are waived through 2025	An investment administration fee of 0.03% per month is applied to all HealthEquity investment balances. There is a $10.00 cap for this fee paid by employees out of their HSA cash balances, which covers administration, record keeping, trading platforms, and fiduciary governance. Members may subscribe to Advisor™, a web-based portfolio tool created, maintained, and offered by HEA, for varying service levels. These are provided alongside fees that cover administration, record keeping, trading platforms, and fiduciary governance. The fees below are paid by employees out of their HSA cash balances on all invested balances (.60% annually) and are capped at a maximum of $15.00 per month.	Managed – 0.90% annually, billed monthly Self-Directed – 0.40% annually, billed monthly Brokerage Path – 0.40% annually, billed monthly. (Minimum of $0.99/month, Maximum $10/month)
Excess contribution adjustments		Requests are made by completing the excess contribution request form available online	Requests are made by completing the excess contribution request form available online	Return excess contribution $20.00 per transaction	Included
Fee to Transfer		$0.00	$0.00	N/A	$25.00
Minimum balance		None	None	N/A	$25.00
Interest rate (subject to change)		<$5,000 – 0.05% $5,000-$24,999 – 0.15% $25,000-$49,999 – 0.30% $50,000+ - 0.50%	<$5,000 – 0.05% $5,000-$24,999 – 0.15% $25,000-$49,999 – 0.30% $50,000+ - 0.50%	<2,000 – 0.05% Basic / 0.10% Enhanced $2,000.01-$7,500 – 0.10% Basic / 0.20% Enhanced $7,500.01-$10,000 – 0.20% Basic / 0.40% Enhanced $10,000+ - 0.40% Basic / 0.80% Enhanced	.05 to 1.00% Depending on Balance
Account closure fee		$25.00	$25.00	$25.00	$20.00
Wire transfer		$0 to reimburse yourself from HSA account to your personal bank account	$0 to reimburse yourself from HSA account to your personal bank account	N/A	$25.00
Investment fund options		Invest Program: Choice, Select and Managed for Securities	Invest Program: Choice, Select and Managed for Securities	Invest Program: GPS, AutoPilot, Self-Driven for Inestments	Invest Program: Self Directed or Brokerage Model for stocks, ETF's
Investment threshold		$1,000.00	$1,000.00	$2,000.00	$1,000.00
Customer service phone number		1-800-357-6246	1-800-357-6246	866.346.5800	866-676-3665
Web address		www.hsabank.com	www.hsabank.com	https://www.healthequity.com/learn/hsa	www.upswing-tech.com
Location		HSA Bank, a division of Webster Bank N.A. 605 N. 8th Street, Suite 320 Sheboygan, WI 53081-4525	HSA Bank, a division of Webster Bank N.A. 605 N. 8th Street, Suite 320 Sheboygan, WI 53081-4525	Corporate Adress: 15 W Scenic Pointe Dr #100 Draper, UT 84020 Mailing address: PO Box 14374 Lexington, KY 40512	2630 W Broward Blvd Suite 203 – 675 Fort Lauderdale, FL 33312
Banking		HSA Bank	HSA Bank	Bancorp Bank	Wealthcare Bank
HSA access at ATMs? (Y/N)		Yes	Yes	No	No
HSA access at bank branches? (Y/N)		No	No	No	No
HSA paper checks? (Y/N)		Yes	Yes	Yes	No
HSA website for employers? (Y/N)		Yes	Yes	Yes	Yes
Online employee enrollment? (Y/N)		Yes	Yes (Employer enrolls members)	No	No
HSA website for account holders? (Y/N)		Yes	Yes	Yes	Yes
Rate Guarantee		**Matches Medical**	**Year 1 of 3: Expires 12/31/2028**	**Year 1 of 1: Expires 12/31/2026**	**Year 1 of 2: Expires 12/31/2027**
PAPM	9	Included with Medical	$1.75	$2.70	$2.75
Monthly Cost		Included with Medical	$15.75	$24.30	$24.75

Medical Disruption Analysis

Indian Trail Improvement District
Medical OAPIN Network Disruption Analysis
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	Provider Name	Provider Category	Cigna Network	City	State	Claimants	Claims	Billed Charges	Current Cigna	Florida Blue
1	QUEST DIAGNOSTICS	OTHER	OAPIN	PHILADELPHIA	PA	28	56	$38,419.29	Yes	Yes
2	MD NOW MEDICAL CENTERS INC	OTHER	OAPIN	PLANTATION	FL	17	23	$10,018.00	Yes	Yes
3	MEDSOLUTIONS INC	OTHER	OAPIN	FRANKLIN	TN	11	19	$3,601.21	Yes	No
4	AMERICAN SPECIALTY HEALTH CLEARINGHOUSE INC	OTHER	OAPIN	SAN DIEGO	CA	7	37	$1,870.00	Yes	No
5	PEDRO C NAM	INTERNAL MEDICINE	No	WELLINGTON	FL	7	12	$3,918.00	No	Yes
6	QUEST DIAGNOSTICS	OTHER	OAP1	PHILADELPHIA	PA	6	13	$11,192.24	Yes	Yes
7	WELLINGTON REGIONAL MEDICAL CENTER	OTHER	OAPIN	TAMPA	FL	6	8	$93,198.00	Yes	Yes
8	BLUE HEALTH LLC	RADIOLOGY, DIAGNOSTIC	OAPIN	WELLINGTON	FL	5	9	$2,439.00	Yes	Yes
9	HCA FLORIDA PALMS WEST HOSPITAL	OTHER	OAPIN	LOXAHATCHEE	FL	5	5	$54,264.00	Yes	Yes
10	LABORATORY CORPORATION OF AMERICA	OTHER	OAPIN	CHICAGO	IL	4	5	$2,410.80	Yes	No
11	MATTHEW THOMAS	EMERGENCY MEDICINE	OAPIN	PALM BEACH GARDENS	FL	4	4	$4,688.00	Yes	No
12	ANITA S REYES	SURGERY, NEUROLOGICAL	OAPIN	WEST PALM BEACH	FL	3	9	$2,238.94	Yes	Yes
13	ROBERT R CAMPITELLI	FAMILY MEDICINE	OAPIN	WEST PALM BEACH	FL	3	8	$3,740.47	Yes	Yes
14	QUEST DIAGNOSTICS	OTHER	OAP1R	PHILADELPHIA	PA	3	6	$5,008.02	Yes	Yes
15	BLUE HEALTH LLC	RADIOLOGY, DIAGNOSTIC	OAP1	WELLINGTON	FL	3	5	$584.00	Yes	Yes
16	SHERIDAN HEALTHCORP INC	ANESTHESIOLOGY	OAPIN	MIAMI	FL	3	5	$16,168.00	Yes	Yes
17	WELLINGTON REGIONAL MEDICAL CENTER	OTHER	OAP1	TAMPA	FL	3	3	$118,752.00	Yes	Yes
18	AMERIPATH CONSOLIDATED LABS INC	OTHER	OAPIN	POMPANO BEACH	FL	3	3	$601.00	Yes	No
19	JAMES L YOUNG	EMERGENCY MEDICINE	OAPIN	FLOWER MOUND	TX	3	3	$3,274.00	Yes	No
20	OMADA HEALTH INC	OTHER	OAP1	SAN FRANCISCO	CA	2	10	$534.00	Yes	Yes
21	MEDSOLUTIONS INC	OTHER	OAP1	FRANKLIN	TN	2	6	$1,118.44	Yes	No
22	ANDRES BORJA ALVAREZ	PULMONARY DISEASE	OAPIN	WESTON	FL	2	5	$3,462.00	Yes	Yes
23	APPHIA WANG	DERMATOLOGY	OAPIN	AVENTURA	FL	2	5	$2,192.18	Yes	No
24	PEDRO C NAM	INTERNAL MEDICINE	No	WELLINGTON	FL	2	5	$1,256.01	No	Yes
25	MARIANA C DOVAL	PATHOLOGY	OAPIN	ATLANTIS	FL	2	4	$472.00	Yes	Yes

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26	WELLINGTON REGIONAL MEDICAL CENTER	OTHER	OAPIN	TAMPA	FL	2	3	$342,369.00	Yes	Yes
27	ROMUALD ALTINE	INTERNAL MEDICINE	OAPIN	POMPANO BEACH	FL	2	3	$1,931.00	Yes	No
28	PALMS WEST SURGICENTER	OTHER	OAPIN	LOXAHATCHEE	FL	2	2	$83,690.00	Yes	Yes
29	LABORATORY CORPORATION OF AMERICA	OTHER	OAP1	CHICAGO	IL	2	2	$1,117.78	Yes	No
30	MD NOW MEDICAL CENTERS INC	OTHER	OAP1R	PLANTATION	FL	2	2	$1,494.00	Yes	Yes
31	ATLANTIS OUTPATIENT CENTER	OTHER	OAPIN	LAKE WORTH	FL	2	2	$17,974.00	Yes	Yes
32	AMERICAN SPECIALTY HEALTH CLEARINGHOUSE INC	OTHER	OAP1R	SAN DIEGO	CA	2	2	$123.00	Yes	No
33	ATIF BASHIR	CARDIOLOGY, INTERVENTIONAL	No	WELLINGTON	FL	2	2	$535.00	No	Yes
34	KAYA COLAK	RADIOLOGY, DIAGNOSTIC	OAPIN	MARGATE	FL	2	2	$1,193.00	Yes	Yes
35	KAYA COLAK	RADIOLOGY, DIAGNOSTIC	OAP1	MARGATE	FL	2	2	$480.00	Yes	Yes
36	JOSE MURILLO	FAMILY MEDICINE	OAPIN	WEST PALM BEACH	FL	2	2	$725.26	Yes	Yes
37	EMMANUEL R LOUCAS	DERMATOLOGY	OAPIN	DELRAY BEACH	FL	2	2	$559.64	Yes	Yes
38	EMERGENCY MEDICINE SERVICES OF FL LLC	MULTI-SPECIALTY GROUP	OAPIN	ORLANDO	FL	2	2	$1,662.00	Yes	Yes
39	TIFFANY ROBBINS	COUNSELING	OAPIN	BOCA RATON	FL	1	30	$3,333.00	Yes	Yes
40	CARRIE A LONGEST	COUNSELING	OAPIN	WELLINGTON	FL	1	27	$5,120.00	Yes	Yes
41	NATIONWIDE MEDICAL INC	OTHER	Excluded	CALABASAS	CA	1	13	$3,846.00	No	Yes
42	MICHAEL J SINCLAIR	FAMILY MEDICINE	OAPIN	GAINESVILLE	FL	1	12	$4,961.01	Yes	Yes
43	VANESSA GARCIA	COUNSELING	OAPIN	LANTANA	FL	1	11	$1,518.00	Yes	Yes
44	ANDERSON PENUELA	CARDIOVASCULAR DISEASE	OAPIN	WELLINGTON	FL	1	11	$2,516.00	Yes	Yes
45	FREDERICK NELSON LABORDE	INTERNAL MEDICINE	OAPIN	FORT LAUDERDALE	FL	1	8	$2,362.00	Yes	Yes
46	SHAIK M ALI	CARDIOVASCULAR DISEASE	OAPIN	VALLEY STREAM	NY	1	8	$1,630.00	Yes	No
47	AMERICAN SPECIALTY PHYSICAL MEDICINE INC	OTHER	OAPIN	SAN DIEGO	CA	1	7	$613.35	Yes	No
48	LOUIS J RASO	PAIN MANAGEMENT	No	FORT LAUDERDALE	FL	1	7	$3,705.32	No	Yes
49	ANITA S REYES	SURGERY, NEUROLOGICAL	OAP1	WEST PALM BEACH	FL	1	7	$1,454.86	Yes	Yes
50	DAVID A MITTLEMAN	OPHTHALMOLOGY	OAPIN	WEST PALM BEACH	FL	1	6	$6,839.00	Yes	No

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51	INTEGRATED REGIONAL LABORATORIES PATHOLOGY SERVICES LLC	PATHOLOGY, ANATOMIC AND CLINICAL	OAPIN	ORLANDO	FL	1	6	$2,640.00	Yes	Yes
52	YVES JANIN	CARDIOVASCULAR DISEASE	No	JUPITER	FL	1	6	$2,311.00	No	Yes
53	BRENTON P HILL	SURGERY, ORTHOPEDIC	OAP1	ATLANTIS	FL	1	6	$4,777.00	Yes	Yes
54	RAHUL A PATEL	INTERNAL MEDICINE	No	BOYNTON BEACH	FL	1	6	$1,075.00	No	Yes
55	OMADA HEALTH INC	OTHER	OAPIN	SAN FRANCISCO	CA	1	5	$234.00	Yes	Yes
56	MATTHEW STIEBEL	SURGERY, ORTHOPEDIC	OAPIN	WEST PALM BEACH	FL	1	5	$3,240.20	Yes	No
57	DAVID L SPEIZMAN	INTERNAL MEDICINE	OAPIN	BOYNTON BEACH	FL	1	5	$738.01	Yes	Yes
58	ACCOUNTABLE CARE HOSPITALIST GROUP	INTERNAL MEDICINE	OAPIN	PALM SPRINGS	FL	1	5	$3,614.00	Yes	Yes
59	SHAUNETTE K PHILLIPS	FAMILY MEDICINE	OAPIN	WELLINGTON	FL	1	5	$783.00	Yes	Yes
60	AMERICAN SPECIALTY HEALTH CLEARINGHOUSE INC	OTHER	OAP1	SAN DIEGO	CA	1	4	$252.00	Yes	No
61	JENNIFER I HAYES-BETHEL	FAMILY MEDICINE	OAPIN	WEST PALM BCH	FL	1	4	$811.88	Yes	Yes
62	MAX A MONDESTIN	SURGERY, ORTHOPEDIC	OAP1	LAKE WORTH	FL	1	4	$1,288.00	Yes	Yes
63	ELIEZER HERNANDEZ	CARDIOVASCULAR DISEASE	No	WELLINGTON	FL	1	4	$1,021.00	No	Yes
64	KALPANA R KALAHASTHY	GASTROENTEROLOGY	OAPIN	WEST PALM BEACH	FL	1	4	$1,255.00	Yes	Yes
65	SUMITHRA VATTIGUNTA	HEMATOLOGY	OAP1	PALM BEACH GARDENS	FL	1	4	$5,828.00	Yes	Yes
66	NATHAN D WATSON	INTERNAL MEDICINE	OAP1R	LAKE WORTH	FL	1	4	$1,143.02	Yes	Yes
67	ISRAEL E HENRIQUEZ	CARDIOVASCULAR DISEASE	OAPIN	PORT SAINT LUCIE	FL	1	4	$2,639.00	Yes	Yes
68	MONIQUE M BARBOUR	OPHTHALMOLOGY	OAPIN	PAHOKEE	FL	1	4	$6,365.00	Yes	No
69	TINA M MABE	FAMILY MEDICINE	No	LOXAHATCHEE	FL	1	4	$1,155.24	No	Yes
70	WILLIAM S NUTOVITS	INTERNAL MEDICINE	OAPIN	DELRAY BEACH	FL	1	4	$230.00	Yes	Yes
71	TYNSIA R HARVEY BLOUNT	PEDIATRICS	OAPIN	LAKE WORTH	FL	1	4	$1,646.00	Yes	Yes
72	WEST PALM BEACH VAMC	OTHER	OAPIN	RIVIERA BEACH	FL	1	3	$2,337.64	Yes	Yes
73	APRIA HEALTHCARE LLC	OTHER	Excluded	BIRMINGHAM	AL	1	3	$574.30	No	Yes
74	SNAP DIAGNOSTICS LLC	OTHER	OAPIN	VERNON HILLS	IL	1	3	$3,300.00	Yes	No
75	DAN DEAC	CARDIOVASCULAR DISEASE	OAP1	WELLINGTON	FL	1	3	$2,939.00	Yes	Yes

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	Provider Name	Provider Category	Cigna Network	City	State	Claimants	Claims	Billed Charges	Current Cigna	Florida Blue
76	INTENSIVE CARE CONSORTIUM INC	CRITICAL CARE MEDICINE	Excluded	DERRY	NH	1	3	$2,434.00	No	Yes
77	INESSA R BACHOVE	ALLERGY/IMMUNOLOGY	OAPIN	WELLINGTON	FL	1	3	$975.00	Yes	Yes
78	DEBORAH A LONEY	OTOLARYNGOLOGY (EAR, NOSE, AND THROAT)	OAPIN	LOXAHATCHEE	FL	1	3	$4,744.50	Yes	Yes
79	THOMAS M NIEDERMAN	ONCOLOGY	OAPIN	BOYNTON BEACH	FL	1	3	$880.00	Yes	Yes
80	HERBERT D DANOWIT	INTERNAL MEDICINE	Non-Par	LAKE CLARKE SHORES	FL	1	3	$1,948.00	No	No
81	ANNA P JACKSON	FAMILY MEDICINE	No	ROYAL PALM BEACH	FL	1	3	$816.21	No	Yes
82	TANIQUE N CAMPBELL	OBSTETRICS/GYNECOLOGY	OAP1	WELLINGTON	FL	1	3	$7,562.03	Yes	Yes
83	FRED M MAGGIOLO	UROLOGY	OAPIN	WELLINGTON	FL	1	3	$7,490.46	Yes	Yes
84	VANI J SABESAN	SURGERY, ORTHOPEDIC	OAP1R	ATLANTIS	FL	1	3	$2,896.00	Yes	Yes
85	CURTIS J KEPHART	SURGERY, ORTHOPEDIC	No	DELRAY BEACH	FL	1	3	$1,040.00	No	Yes
86	JOSEPH A GIAIMO	PULMONARY DISEASE	No	WEST PALM BEACH	FL	1	3	$711.00	No	Yes
87	HARVEY MONTIJO	SURGERY, ORTHOPEDIC	No	ROYAL PALM BEACH	FL	1	3	$2,688.26	No	Yes
88	JUSTIN D ESPARTERO	PHYSICAL THERAPY	OAPIN	BOYNTON BEACH	FL	1	3	$1,350.00	Yes	Yes
89	NATASHA DESTIN	INTERNAL MEDICINE	OAPIN	WELLINGTON	FL	1	3	$358.00	Yes	Yes
90	JAN J DOBROWOLSKI	INTERNAL MEDICINE	No	WEST PALM BEACH	FL	1	3	$502.01	No	Yes
91	BASSAM SAYEGH	SURGERY, GENERAL	OAPIN	JUPITER	FL	1	3	$1,401.00	Yes	Yes
92	ANDERSON PENUELA	CARDIOVASCULAR DISEASE	OAP1R	WELLINGTON	FL	1	3	$907.00	Yes	Yes
93	DIEGO M RUBINOWICZ	UROLOGY	OAP1	LOXAHATCHEE	FL	1	3	$806.00	Yes	Yes
94	DAVID L RAND	OPHTHALMOLOGY	OAPIN	DEERFIELD BEACH	FL	1	3	$1,300.00	Yes	No
95	WILFREDO BLASINI	PATHOLOGY	OAP1	FORT MYERS	FL	1	3	$474.00	Yes	Yes
96	HCA FLORIDA PALMS WEST HOSPITAL	OTHER	OAPIN	LOXAHATCHEE	FL	1	2	$0.00	Yes	Yes
97	ACCUPATH DIAGNOSTIC LABORATORIES INC	OTHER	Excluded	FRESNO	CA	1	2	$14,566.65	No	No
98	JUPITER MEDICAL CENTER INC	OTHER	OAPIN	JUPITER	FL	1	2	$3,270.28	Yes	Yes
99	LIJ MEDICAL CENTER	OTHER	OAPIN	BROOKLYN	NY	1	2	$115,782.25	Yes	No
100	TREASURE COAST MEDICAL ASSOCIATES	OTHER	OAPIN	LAKEWOOD	NJ	1	2	$600.00	Yes	Yes

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101	TREASURE COAST MEDICAL ASSOCIATES	OTHER	OAPIN	LAKEWOOD	NJ	1	2	$600.00	Yes	Yes
102	ACTION HOME CARE	OTHER	Excluded	JUPITER	FL	1	2	$1,100.00	No	Yes
103	JUAN E SARDINA	PODIATRY	OAPIN	PALM BEACH GARDENS	FL	1	2	$1,406.26	Yes	No
104	ROBERT J CHERICHELLA	RADIOLOGY, DIAGNOSTIC	Excluded	LUMBERTON	NC	1	2	$139.00	No	Yes
105	ALEXANDRA VOLO	FAMILY MEDICINE	OAP1	WEST PALM BEACH	FL	1	2	$832.00	Yes	Yes
106	CARLOS A GARCIA	GENERAL PRACTICE	OAPIN	WEST PALM BEACH	FL	1	2	$221.82	Yes	Yes
107	LEE S FRIEDMAN	OPHTHALMOLOGY	OAPIN	BOYNTON BEACH	FL	1	2	$2,525.00	Yes	No
108	MICHAEL J CHAPARRO	SURGERY, NEUROLOGICAL	No	LOXAHATCHEE	FL	1	2	$51,791.00	No	Yes
109	ROSEY SULTANA	INTERNAL MEDICINE	OAPIN	LEVITTOWN	NY	1	2	$320.00	Yes	No
110	MILENA OSORIO-SMITH	FAMILY MEDICINE	OAPIN	WELLINGTON	FL	1	2	$1,592.00	Yes	Yes
111	ANDRE LLOYD HYLTON	ANESTHESIOLOGY	Excluded	ALTOONA	PA	1	2	$11,009.00	No	Yes
112	JACK ZELTZER	SURGERY, VASCULAR	OAPIN	ATLANTIS	FL	1	2	$298.00	Yes	Yes
113	DEEPTEE JAIN	SURGERY, ORTHOPEDIC	No	ROYAL PALM BEACH	FL	1	2	$1,157.67	No	Yes
114	MICHAEL T BORENSTEIN	DERMATOLOGY	OAPIN	WEST PALM BEACH	FL	1	2	$535.00	Yes	No
115	RAFAEL O NUNEZ	INTERNAL MEDICINE	OAPIN	PALM SPRINGS	FL	1	2	$213.06	Yes	Yes
116	ANITA GARIB-SANKAR	INTERNAL MEDICINE	No	WELLINGTON	FL	1	2	$400.00	No	Yes
117	GABRIEL MATTEI-GONZALEZ	PHYSICAL MEDICINE	OAPIN	ATLANTIS	FL	1	2	$1,266.00	Yes	Yes
118	DARMAAN O ADEN	INTERNAL MEDICINE	OAPIN	WELLINGTON	FL	1	2	$451.56	Yes	Yes
119	SHEKHAR V SHARMA	INTERNAL MEDICINE	OAP1	BELLE GLADE	FL	1	2	$153.01	Yes	Yes
120	ALEXANDER CHERNOBELSKY	CARDIOVASCULAR DISEASE	OAPIN	WELLINGTON	FL	1	2	$792.00	Yes	Yes
121	LAWNWOOD CARDIOVASCULAR SURGERY LLC	SURGERY, THORACIC	OAPIN	MARGATE	FL	1	2	$8,037.00	Yes	Yes
122	JEEVNA KAUR	CRITICAL CARE MEDICINE	OAPIN	ATLANTIS	FL	1	2	$1,217.00	Yes	Yes
123	FREDERICK T SHERMAN	GASTROENTEROLOGY	OAPIN	WELLINGTON	FL	1	2	$1,113.00	Yes	Yes
124	IBRAHIM M ALI	CARDIOLOGY, INTERVENTIONAL	OAPIN	SOUTH RICHMOND HILL	NY	1	2	$6,019.95	Yes	No
125	ISRAEL MACHIN	FAMILY MEDICINE	OAPIN	WEST PALM BEACH	FL	1	2	$325.00	Yes	Yes

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126	MATTHEW BRILL	RADIOLOGY, DIAGNOSTIC	OAPIN	PLANTATION	FL	1	2	$100.00	Yes	Yes
127	ALYSON L REDMAN	FAMILY MEDICINE	OAP1R	BRYAN	TX	1	2	$434.00	Yes	Yes
128	MICHELLE MUHART	DERMATOLOGY	OAP1	LAKE WORTH	FL	1	2	$250.00	Yes	No
129	STACY R ROSENBLUM	DERMATOLOGY	OAPIN	WELLINGTON	FL	1	2	$2,398.00	Yes	Yes
130	DAVID M MANDELBLUM	INTERNAL MEDICINE	No	PALM SPRINGS	FL	1	2	$244.80	No	Yes
131	JOSHUA M GOTTSEGEN	CARDIOVASCULAR DISEASE	OAP1	WELLINGTON	FL	1	2	$368.00	Yes	Yes
132	TAMAR N RUBIN	ALLERGY/IMMUNOLOGY	OAPIN	PALM BEACH GARDENS	FL	1	2	$550.00	Yes	Yes
133	MICHAEL LAKOW	CARDIOVASCULAR DISEASE	OAPIN	WELLINGTON	FL	1	2	$759.00	Yes	Yes
134	SAMANTHA L MARGULIES	FEMALE PELVIC MEDICINE AND RECONSTRUCTIVE SURGERY	OAP1	BOCA RATON	FL	1	2	$1,189.36	Yes	Yes
135	RADIOLOGY PHYSICIAN SOLUTIONS OF FLORIDA LLC	RADIOLOGY	OAPIN	ST PETERSBURG	FL	1	2	$100.00	Yes	Yes
136	BRIAN I HAFT	OPHTHALMOLOGY	OAPIN	ROYAL PALM BEACH	FL	1	2	$350.00	Yes	No
137	JOSHUA M GOTTSEGEN	CARDIOVASCULAR DISEASE	OAPIN	WELLINGTON	FL	1	2	$478.00	Yes	Yes
138	KEVIN J GILBERT	INTERNAL MEDICINE	OAPIN	WEST PALM BEACH	FL	1	2	$447.38	Yes	Yes
139	GABRIELLA C GERSTLE	NEUROLOGY	Non-Par	BOYNTON BEACH	FL	1	2	$305.00	No	No
140	JOSHUA E STERN	GASTROENTEROLOGY	OAPIN	GREENACRES	FL	1	2	$1,676.00	Yes	Yes
141	HOWARD M BUSCH	RHEUMATOLOGY	OAPIN	VERO BEACH	FL	1	2	$1,544.00	Yes	Yes
142	HCA FLORIDA JFK HOSPITAL	OTHER	OAPIN	LAKE WORTH	FL	1	1	$356,048.44	Yes	Yes
143	PALM BEACH GARDENS MEDICAL CENTER	OTHER	OAPIN	PALM BEACH GARDENS	FL	1	1	$105,980.00	Yes	Yes
144	APLLC	OTHER	OAPIN	NASHVILLE	TN	1	1	$263.00	Yes	No
145	QUEST DIAGNOSTICS INCORPORATED	OTHER	OAPIN	PHILADELPHIA	PA	1	1	$1,025.44	Yes	No
146	EXACT SCIENCES LABORATORIES LLC	OTHER	OAP1	MADISON	WI	1	1	$681.00	Yes	Yes
147	QUEST DIAGNOSTICS	OTHER	OAP1R	PHILADELPHIA	PA	1	1	$391.53	Yes	Yes
148	CLEVELAND CLINIC HOSPITAL	OTHER	OAPIN	WESTON	FL	1	1	$1,207.00	Yes	Yes
149	INFORM DIAGNOSTICS INC	OTHER	OAPIN	PHOENIX	AZ	1	1	$0.00	Yes	No
150	RAND SURGICAL PAVILION CORP	OTHER	OAPIN	POMPANO BEACH	FL	1	1	$625.00	Yes	No

Indian Trail Improvement District
Medical OAPIN Network Disruption Analysis
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Sorted By:

	Provider Name	Provider Category	Cigna Network	City	State	Claimants	Claims	Billed Charges	Current Cigna	Florida Blue
151	EXACT SCIENCES LABORATORIES LLC	OTHER	OAP1R	MADISON	WI	1	1	$681.00	Yes	Yes
152	BAPTIST SURGERY AND ENDOSCOPY CENTERS	OTHER	OAP1	SOUTH MIAMI	FL	1	1	$3,845.00	Yes	Yes
153	HCA FLORIDA JFK HOSPITAL	OTHER	OAPIN	LAKE WORTH	FL	1	1	$12,490.00	Yes	Yes
154	HCA FLORIDA PALMS WEST HOSPITAL	OTHER	OAP1R	LOXAHATCHEE	FL	1	1	$5,403.00	Yes	Yes
155	OUTPATIENT CENTER OF DELRAY	OTHER	OAPIN	DELRAY BEACH	FL	1	1	$5,387.00	Yes	Yes
156	ATRACARE WALK-IN LLC	OTHER	Non-Par	SWANVILLE	ME	1	1	$406.00	No	No
157	FALK PROSTHETICS AND ORTHOTICS INC	OTHER	Excluded	DELRAY BEACH	FL	1	1	$1,274.49	No	Yes
158	MEDSOLUTIONS INC	OTHER	OAP1R	FRANKLIN	TN	1	1	$190.00	Yes	No
159	GROW HEALTHCARE GROUP PA	OTHER	OAP1R	MIAMI	FL	1	1	$300.00	Yes	Yes
160	PALM BEACH COUNTY FIRE RESCUE	OTHER	OAPIN	JUPITER	FL	1	1	$940.00	Yes	No
161	BLACKSTONE MEDICAL SERVICES LLC	OTHER	OAPIN	TAMPA	FL	1	1	$329.00	Yes	Yes
162	DARLENE D HUDSON	ANESTHESIA, CERTIFIED RN	OAPIN	PALM BEACH GARDENS	FL	1	1	$995.00	Yes	Yes
163	HUMBERTO J CALDERA	HEMATOLOGY	OAPIN	LAKE WORTH	FL	1	1	$186.00	Yes	Yes
164	REMOTE NEUROMONITORING PHYSICIANS PC	NEUROLOGY	Non-Par	PHILADELPHIA	PA	1	1	$17,476.00	No	No
165	ANAS HADEH	PULMONARY DISEASE	OAPIN	WESTON	FL	1	1	$400.00	Yes	Yes
166	DAVID G SCHWARTZ	INTERNAL MEDICINE	OAPIN	WEST PALM BEACH	FL	1	1	$692.00	Yes	Yes
167	SARAH KNOWLTON	OBSTETRICS/GYNECOLOGY	No	PORT SAINT LUCIE	FL	1	1	$466.00	No	Yes
168	JOSE A DE OLAZABAL	PULMONARY DISEASE	No	PALM BEACH GARDENS	FL	1	1	$150.00	No	Yes
169	PALOMA N REITER	DERMATOLOGY	OAPIN	WELLINGTON	FL	1	1	$277.00	Yes	Yes
170	JACQUELYN R FREEMAN	NEUROLOGY	OAPIN	JACKSONVILLE	FL	1	1	$1,079.00	Yes	Yes
171	MARCOS A NORES	SURGERY, THORACIC	OAPIN	ATLANTIS	FL	1	1	$7,923.00	Yes	Yes
172	SETH STEINBERG	GASTROENTEROLOGY	No	ATLANTIS	FL	1	1	$847.00	No	Yes
173	DIANNE GEORGIAN-SMITH	RADIOLOGY	OAPIN	PALM BEACH GARDENS	FL	1	1	$414.00	Yes	Yes
174	MATTHEW STIEBEL	SURGERY, ORTHOPEDIC	OAPIN	WEST PALM BEACH	FL	1	1	$916.00	Yes	Yes
175	JUAN FERNANDO AGUDELO	SURGERY, ORTHOPEDIC	OAPIN	ATLANTIS	FL	1	1	$999.00	Yes	Yes

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176	SARAHI FILOMENO	ANESTHESIA, CERTIFIED RN	OAPIN	LAKE WORTH	FL	1	1	$750.00	Yes	Yes
177	CLEAR LAKE PATHOLOGY PARTNERS LTD	PATHOLOGY	OAPIN	TUCSON	AZ	1	1	$1,523.00	Yes	No
178	IGOR GENOV	RADIOLOGY, DIAGNOSTIC	OAPIN	PALM BEACH GARDENS	FL	1	1	$67.00	Yes	Yes
179	MDLIVE MEDICAL GROUP PA	GENERAL PRACTICE	OAPIN	MIRAMAR	FL	1	1	$105.00	Yes	Yes
180	GARY WILLIAM PADILLA-MALDONADO	RADIOLOGY	OAPIN	WEST PALM BEACH	FL	1	1	$136.00	Yes	Yes
181	THOMAS L BROWN	RADIOLOGY, DIAGNOSTIC	OAPIN	BRONX	NY	1	1	$58.00	Yes	Yes
182	JAMES M KERPSACK	SURGERY, ORTHOPEDIC	No	PALM BEACH GARDENS	FL	1	1	$930.20	No	Yes
183	WEST PALM BEACH VAMC	PSYCHIATRY	OAPIN	FORT PIERCE	FL	1	1	$263.56	Yes	Yes
184	EH CARDIOVASCULAR INSTITUTE OF PALM BEACH	CARDIOVASCULAR DISEASE	No	WELLINGTON	FL	1	1	$0.00	No	Yes
185	THOMAS F MARINO	RADIOLOGY, DIAGNOSTIC	OAPIN	WESTON	FL	1	1	$622.00	Yes	Yes
186	ELLINGTON CURTIS	PSYCHIATRY	OAPIN	PALM BEACH GARDENS	FL	1	1	$385.00	Yes	Yes
187	KAYA COLAK	RADIOLOGY, DIAGNOSTIC	OAPIN	MARGATE	FL	1	1	$55.00	Yes	No
188	ZEINAB MOHAMED SHARAF ARAFAT	NURSE PRACTITIONER	No	PALM BEACH GARDENS	FL	1	1	$743.00	No	No
189	EILEEN E MESSING	PSYCHOLOGY	OAPIN	BOYNTON BEACH	FL	1	1	$2,435.00	Yes	Yes
190	EM ALLIANCE LLC	EMERGENCY MEDICINE	OAP1	BRADENTON	FL	1	1	$1,350.00	Yes	No
191	MOUSSA ABBAS SALEH	CARDIAC ELECTROPHYSIOLOGY	OAPIN	NEW HYDE PARK	NY	1	1	$88.00	Yes	No
192	VIRGINIA P LILIENTHAL	PEDIATRICS	OAP1R	MURRAY	KY	1	1	$472.00	Yes	Yes
193	KYLE S ELDREDGE	SURGERY, GENERAL	OAPIN	WELLINGTON	FL	1	1	$370.00	Yes	Yes
194	JOSE R GONZALEZ	INTERNAL MEDICINE	OAP1R	WELLINGTON	FL	1	1	$537.00	Yes	Yes
195	VASILIKI PAPADIMITRIOU	PEDIATRICS	OAPIN	BOCA RATON	FL	1	1	$223.00	Yes	Yes
196	ROGER WALKER	SURGERY, ORTHOPEDIC	OAPIN	GREENACRES	FL	1	1	$1,092.93	Yes	Yes
197	ADAM M BERNHEIM	RADIOLOGY, DIAGNOSTIC	OAPIN	EAST WILLISTON	NY	1	1	$1,315.57	Yes	No
198	MICHELE M LOMME	PATHOLOGY	OAP1	DALLAS	TX	1	1	$211.00	Yes	Yes
199	MARC A FRIEDMAN	RADIOLOGY	OAPIN	RIVIERA BEACH	FL	1	1	$168.71	Yes	Yes
200	NATHAN DVOR	EMERGENCY MEDICINE	OAPIN	BOYNTON BEACH	FL	1	1	$1,350.00	Yes	No

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	Provider Name	Provider Category	Cigna Network	City	State	Claimants	Claims	Billed Charges	Current Cigna	Florida Blue
201	JESSICA SCHULTE	DERMATOLOGY	OAPIN	PORT ST LUCIE	FL	1	1	$338.36	Yes	Yes
202	EDUARDO J JUSINO	PAIN MANAGEMENT	OAPIN	DELRAY BEACH	FL	1	1	$0.00	Yes	No
203	NIDHI LOGANI	PHYSICAL THERAPY	OAPIN	ROYAL PALM BEACH	FL	1	1	$270.00	Yes	Yes
204	YAMILYS GALIANO RODRIGUEZ	FAMILY MEDICINE	OAP1	WELLINGTON	FL	1	1	$184.00	Yes	Yes
205	STEPHEN H LIVINGSTON	OBSTETRICS/GYNECOLOGY	OAPIN	WEST PALM BEACH	FL	1	1	$734.00	Yes	Yes
206	BLUE HEALTH LLC	RADIOLOGY, DIAGNOSTIC	OAPIN	WELLINGTON	FL	1	1	$0.00	Yes	Yes
207	SANDRA L MONDRO	RADIOLOGY, DIAGNOSTIC	OAPIN	WEST PALM BEACH	FL	1	1	$59.00	Yes	Yes
208	GALLOWAY ANESTHESIA ASSOCIATES LLC	ANESTHESIOLOGY	OAP1	HOLLYWOOD	FL	1	1	$0.00	Yes	Yes
209	MADINA RAY	RHEUMATOLOGY	OAPIN	JUPITER	FL	1	1	$531.00	Yes	Yes
210	MARK S BENNETT	ANESTHESIA, CERTIFIED RN	OAPIN	LAKE WORTH	FL	1	1	$900.00	Yes	Yes
211	MATTHEW THOMAS	EMERGENCY MEDICINE	OAP1	PALM BEACH GARDENS	FL	1	1	$1,414.00	Yes	No
212	IVA A HACKER-DELANY	EMERGENCY MEDICINE	OAPIN	WEST PALM BEACH	FL	1	1	$984.00	Yes	Yes
213	GIOCONDA A BOAZ	PHYSICIAN ASSISTANT	OAP1	BOYNTON BEACH	FL	1	1	$182.72	Yes	Yes
214	HAROLD I LITT	RADIOLOGY, DIAGNOSTIC	Excluded	PHILADELPHIA	PA	1	1	$798.00	No	Yes
215	STEVEN D SHAPIRO	DERMATOLOGY	OAPIN	PALM BEACH GARDENS	FL	1	1	$160.00	Yes	No
216	ANDREW M HALL	RADIOLOGY, DIAGNOSTIC	OAPIN	JUPITER	FL	1	1	$884.00	Yes	Yes
217	ALAN S SARA	PATHOLOGY	OAPIN	PALM BEACH GARDENS	FL	1	1	$415.00	Yes	Yes
218	IAN ROSS DREXLER	RADIOLOGY, DIAGNOSTIC	OAPIN	WEST PALM BEACH	FL	1	1	$552.00	Yes	Yes
219	JYOTSNA KOCHIYIL	NEURORADIOLOGY	OAPIN	WESTON	FL	1	1	$2,529.00	Yes	Yes
220	ANDREW H WEINSTEIN	DERMATOLOGY	OAPIN	BOYNTON BEACH	FL	1	1	$192.00	Yes	No
221	EMERGENCY MEDICINE SERVICES OF FL LLC	MULTI-SPECIALTY GROUP	OAP1R	ORLANDO	FL	1	1	$678.00	Yes	Yes
222	JOSE J DIAZ HERNANDEZ	VASCULAR & INTERVENTIONAL RADIOLOGY	OAPIN	PLANTATION	FL	1	1	$50.00	Yes	Yes
223	ALYCYN MARIN	OTOLARYNGOLOGY (EAR, NOSE, AND THROAT)	OAPIN	LOXAHATCHEE	FL	1	1	$230.00	Yes	Yes
224	JULIE THORNBURG	FAMILY MEDICINE	OAPIN	WELLINGTON	FL	1	1	$225.00	Yes	Yes
225	MARK A SIMON	CARDIOVASCULAR DISEASE	OAPIN	WELLINGTON	FL	1	1	$184.00	Yes	Yes

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	Provider Name	Provider Category	Cigna Network	City	State	Claimants	Claims	Billed Charges	Current Cigna	Florida Blue
226	FERNANDO E OTTINO	NEPHROLOGY	No	LOXAHATCHEE	FL	1	1	$300.00	No	Yes
227	YAW OFORI ABU	PULMONARY DISEASE	OAPIN	LOXAHATCHEE	FL	1	1	$0.00	Yes	Yes
228	JOSEPH IZZO	RADIOLOGY, DIAGNOSTIC	Excluded	PUNXSUTAWNEY	PA	1	1	$736.00	No	Yes
229	MATTHEW GREENBLATT	PODIATRY	No	LOXAHATCHEE	FL	1	1	$438.99	No	No
230	KYLE PETERSEN	SURGERY, ORTHOPEDIC	No	PALM BCH GDNS	FL	1	1	$1,211.55	No	Yes
231	MARTIN MEMORIAL MEDICAL CENTER INC	OBSTETRICS/GYNECOLOGY	OAPIN	STUART	FL	1	1	$1,505.00	Yes	Yes
232	MARK D NOVICK	RADIOLOGY	OAP1	DELRAY BEACH	FL	1	1	$194.00	Yes	Yes
233	ANDREW S KRASNER	CARDIOVASCULAR DISEASE	OAPIN	WELLINGTON	FL	1	1	$598.00	Yes	Yes
234	SAM M FARADYAN	PULMONARY DISEASE	OAPIN	WEST PALM BEACH	FL	1	1	$173.00	Yes	Yes
235	MAUREEN WHELIHAN	OBSTETRICS/GYNECOLOGY	OAP1	GREENACRES	FL	1	1	$758.00	Yes	Yes
236	PETER A VITULLI	DERMATOLOGY	OAPIN	POMPANO BEACH	FL	1	1	$164.00	Yes	No
237	NIKOLAUS WIM PANKOW	FAMILY MEDICINE	OAPIN	WELLINGTON	FL	1	1	$1,178.16	Yes	Yes
238	LISA A SIMONS	PEDIATRICS	OAP1R	LAKE WORTH	FL	1	1	$223.00	Yes	Yes
239	BRIAN J KELLY	SURGERY, VASCULAR	OAPIN	ATLANTIS	FL	1	1	$444.00	Yes	Yes
240	SUPRIYA TOMAR	DERMATOLOGY	OAP1	WEST PALM BEACH	FL	1	1	$185.00	Yes	No
241	IAN RAMPERSAD	INTERNAL MEDICINE	OAPIN	ATLANTIS	FL	1	1	$259.00	Yes	Yes
242	TRANG U LY	PATHOLOGY	OAPIN	DALLAS	TX	1	1	$3,058.00	Yes	No
243	LYUDMILA MISHELEVICH	FAMILY MEDICINE	Excluded	MONTICELLO	GA	1	1	$60.00	No	Yes
244	TINA M MABE	FAMILY MEDICINE	No	LOXAHATCHEE	FL	1	1	$340.00	No	Yes
245	JACQUELINE JAUDON RUSSO	DERMATOPATHOLOGY	Excluded	GAINESVILLE	FL	1	1	$460.00	No	No
246	LEE A FOX	RADIOLOGY, DIAGNOSTIC	OAPIN	PLANTATION	FL	1	1	$224.00	Yes	Yes
247	RICARDO ALEMAN CHINEA	INTERNAL MEDICINE	OAPIN	POMPANO BEACH	FL	1	1	$15.00	Yes	Yes
248	KEVIN HUANG	EMERGENCY MEDICINE	OAPIN	LOXAHATCHEE	FL	1	1	$938.00	Yes	Yes
249	NYCOLE IBANEZ VELOZA	OBSTETRICS/GYNECOLOGY	OAP1	WEST PALM BEACH	FL	1	1	$2,523.38	Yes	Yes
250	MICHAEL A MIDDLETON	PEDIATRICS	OAPIN	MELBOURNE	FL	1	1	$692.00	Yes	No

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	Provider Name	Provider Category	Cigna Network	City	State	Claimants	Claims	Billed Charges	Current Cigna	Florida Blue
251	BRADLEY HOUTCHENS	ANESTHESIA, CERTIFIED RN	OAPIN	PLANTATION	FL	1	1	$6,956.00	Yes	Yes
252	VERONICA POULIN	FAMILY MEDICINE	No	ROYAL PALM BEACH	FL	1	1	$473.93	No	Yes
253	LYLE HURWITZ	GASTROENTEROLOGY	OAP1	LAKE WORTH	FL	1	1	$446.04	Yes	Yes
254	LUIS C ARCAY MONTAGNE	INTERNAL MEDICINE	OAPIN	ATLANTIS	FL	1	1	$2,317.00	Yes	Yes
255	KIMBERLY GUNN	FAMILY MEDICINE	No	LOXAHATCHEE	FL	1	1	$238.78	No	Yes
256	ADAM M GITTLEMAN	RADIOLOGY, DIAGNOSTIC	OAPIN	BOCA RATON	FL	1	1	$739.00	Yes	Yes
257	ALAN P KOTERBA	ALLERGY	OAPIN	NORTH PALM BEACH	FL	1	1	$497.00	Yes	Yes
258	MDLIVE MEDICAL GROUP PA	GENERAL PRACTICE	OAP1	MIRAMAR	FL	1	1	$63.00	Yes	Yes
259	SHERIDAN HEALTHCORP INC	ANESTHESIOLOGY	OAP1	MIAMI	FL	1	1	$1,692.00	Yes	Yes
260	MARK D NOVICK	RADIOLOGY	OAPIN	DELRAY BEACH	FL	1	1	$1,114.00	Yes	Yes
261	SHERINE J BROWN	INTERNAL MEDICINE	OAPIN	JUPITER	FL	1	1	$497.00	Yes	No
262	CR JEANNETTE MORALES	DERMATOPATHOLOGY	Excluded	GAINESVILLE	FL	1	1	$262.00	No	Yes
263	ZORAN J PAVLOVIC	OBSTETRICS/GYNECOLOGY	OAPIN	WELLINGTON	FL	1	1	$325.00	Yes	Yes
264	FREDERICK NELSON LABORDE	INTERNAL MEDICINE	OAPIN	FORT LAUDERDALE	FL	1	1	$250.00	Yes	No
265	AHMED ALIKHAN	INTERNAL MEDICINE	No	LAKE WORTH	FL	1	1	$250.00	No	Yes
266	BARRY S HOROWITZ	ENDOCRINOLOGY AND METABOLISM	No	WEST PALM BEACH	FL	1	1	$692.88	No	Yes
267	JAMIE DAVID SHUTTER	PATHOLOGY, ANATOMIC AND CLINICAL	OAPIN	LAS VEGAS	NV	1	1	$206.00	Yes	Yes
268	SATRANJAN S VIRDEE	PEDIATRICS	OAPIN	COCONUT CREEK	FL	1	1	$405.00	Yes	Yes
269	PADMAJA VASIREDDY	INTERNAL MEDICINE	OAPIN	MIAMI	FL	1	1	$1,280.00	Yes	Yes
270	MYEYEDR OPTOMETRY OF FLORIDA LLC	OPTOMETRY	Excluded	JACKSONVILLE	FL	1	1	$80.00	No	Yes
271	RODNEY L SCHERLE	OPTOMETRY	No	WEST PALM BEACH	FL	1	1	$130.00	No	No
272	THOMAS D ROSENFIELD	GASTROENTEROLOGY	OAP1	WELLINGTON	FL	1	1	$217.00	Yes	Yes
273	ROBERT S NAGLER	OPHTHALMOLOGY	OAPIN	DEERFIELD BEACH	FL	1	1	$730.00	Yes	No
274	STEVEN L BORZAK	CARDIOVASCULAR DISEASE	OAPIN	WELLINGTON	FL	1	1	$39.00	Yes	Yes
275	SPECIALTYCARE SURGICAL ASSIST LLC	SURGICAL ASSISTANCE	OAPIN	AVENTURA	FL	1	1	$0.00	Yes	No

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276	WILLIAM H GANS	UROLOGY	OAPIN	WEST PALM BEACH	FL	1	1	$616.00	Yes	Yes
277	SHERIDAN RADIOLOGY SERVICES OF SOUTH FLORIDA INC	RADIOLOGY	OAPIN	WELLINGTON	FL	1	1	$50.00	Yes	Yes
278	YAW OFORI ABU	PULMONARY DISEASE	OAPIN	LOXAHATCHEE	FL	1	1	$259.00	Yes	Yes
279	KENNETH S GERSZBERG	SURGERY, ORTHOPEDIC	No	PALM BEACH GARDENS	FL	1	1	$501.65	No	Yes
280	KIMBERLY G MANSELL	EMERGENCY MEDICINE	OAPIN	BRADENTON	FL	1	1	$930.00	Yes	No
281	ADA R QUINTANA	PATHOLOGY, ANATOMIC	OAPIN	MIAMI	FL	1	1	$436.00	Yes	Yes
282	JAMIE TAYLOR	FAMILY MEDICINE	OAPIN	LOXAHATCHEE	FL	1	1	$225.00	Yes	Yes
283	JARED S COHEN	UROLOGY	No	LAKE WORTH	FL	1	1	$1,310.98	No	Yes
284	NATALIE AKERMAN	RHEUMATOLOGY	OAP1	BOCA RATON	FL	1	1	$293.00	Yes	Yes
285	INPHYNET CONTRACTING SERVICES LLC	EMERGENCY MEDICINE	OAPIN	PEMBROKE PINES	FL	1	1	$2,354.00	Yes	Yes
286	SANDRA L MONDRO	RADIOLOGY, DIAGNOSTIC	OAP1	WEST PALM BEACH	FL	1	1	$42.00	Yes	Yes
287	IGOR GENOV	RADIOLOGY, DIAGNOSTIC	OAP1R	PALM BEACH GARDENS	FL	1	1	$68.00	Yes	Yes
288	LAUREN A FAMULARO	ANESTHESIA, CERTIFIED RN	OAPIN	PLANTATION	FL	1	1	$1,464.00	Yes	Yes
289	DAVID L MANDELL	OTOLARYNGOLOGY (EAR, NOSE, AND THROAT)	OAPIN	BOYNTON BEACH	FL	1	1	$295.00	Yes	Yes
290	ANDREA J STARK	PEDIATRICS	OAP1R	LOXAHATCHEE GROVES	FL	1	1	$225.00	Yes	Yes
291	ELLIOT ELLIS	GASTROENTEROLOGY	OAP1	WEST PALM BEACH	FL	1	1	$1,500.00	Yes	Yes

Provider Analysis

		Current Cigna	Florida Blue
Provider Analysis	In Network Providers	239	230
	Out of Network Providers	52	61
	Total Providers	291	291
	% of In Network Providers	82%	79%

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	Provider Name	Provider Category	Cigna Network	City	State	Claimants	Claims	Billed Charges	Current Cigna	Florida Blue
1	QUEST DIAGNOSTICS	OTHER	OAP	PHILADELPHIA	PA	28	56	$38,419.29	Yes	Yes
2	MD NOW MEDICAL CENTERS INC	OTHER	OAP	PLANTATION	FL	17	23	$10,018.00	Yes	Yes
3	MEDSOLUTIONS INC	OTHER	OAP	FRANKLIN	TN	11	19	$3,601.21	Yes	Yes
4	AMERICAN SPECIALTY HEALTH CLEARINGHOUSE INC	OTHER	OAP	SAN DIEGO	CA	7	37	$1,870.00	Yes	Yes
5	PEDRO C NAM	INTERNAL MEDICINE	OAP	WELLINGTON	FL	7	12	$3,918.00	Yes	No
6	QUEST DIAGNOSTICS	OTHER	OAP	PHILADELPHIA	PA	6	13	$11,192.24	Yes	No
7	WELLINGTON REGIONAL MEDICAL CENTER	OTHER	OAP	TAMPA	FL	6	8	$93,198.00	Yes	Yes
8	HCA FLORIDA PALMS WEST HOSPITAL	OTHER	OAP	LOXAHATCHEE	FL	5	5	$54,264.00	Yes	Yes
9	BLUE HEALTH LLC	RADIOLOGY, DIAGNOSTIC	OAP	WELLINGTON	FL	5	9	$2,439.00	Yes	No
10	LABORATORY CORPORATION OF AMERICA	OTHER	OAP	CHICAGO	IL	4	5	$2,410.80	Yes	No
11	MATTHEW THOMAS	EMERGENCY MEDICINE	OAP	PALM BEACH GARDENS	FL	4	4	$4,688.00	Yes	Yes
12	QUEST DIAGNOSTICS	OTHER	OAP	PHILADELPHIA	PA	3	6	$5,008.02	Yes	Yes
13	WELLINGTON REGIONAL MEDICAL CENTER	OTHER	OAP	TAMPA	FL	3	3	$118,752.00	Yes	Yes
14	AMERIPATH CONSOLIDATED LABS INC	OTHER	OAP	POMPANO BEACH	FL	3	3	$601.00	Yes	Yes
15	BLUE HEALTH LLC	RADIOLOGY, DIAGNOSTIC	OAP	WELLINGTON	FL	3	5	$584.00	Yes	Yes
16	ANITA S REYES	SURGERY, NEUROLOGICAL	OAP	WEST PALM BEACH	FL	3	9	$2,238.94	Yes	Yes
17	SHERIDAN HEALTHCORP INC	ANESTHESIOLOGY	OAP	MIAMI	FL	3	5	$16,168.00	Yes	Yes
18	ROBERT R CAMPITELLI	FAMILY MEDICINE	OAP	WEST PALM BEACH	FL	3	8	$3,740.47	Yes	Yes
19	JAMES L YOUNG	EMERGENCY MEDICINE	OAP	FLOWER MOUND	TX	3	3	$3,274.00	Yes	Yes
20	WELLINGTON REGIONAL MEDICAL CENTER	OTHER	OAP	TAMPA	FL	2	3	$342,369.00	Yes	No
21	PALMS WEST SURGICENTER	OTHER	OAP	LOXAHATCHEE	FL	2	2	$83,690.00	Yes	Yes
22	LABORATORY CORPORATION OF AMERICA	OTHER	OAP	CHICAGO	IL	2	2	$1,117.78	Yes	No
23	MD NOW MEDICAL CENTERS INC	OTHER	OAP	PLANTATION	FL	2	2	$1,494.00	Yes	No
24	ATLANTIS OUTPATIENT CENTER	OTHER	OAP	LAKE WORTH	FL	2	2	$17,974.00	Yes	Yes
25	OMADA HEALTH INC	OTHER	OAP	SAN FRANCISCO	CA	2	10	$534.00	Yes	Yes

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	Provider Name	Provider Category	Cigna Network	City	State	Claimants	Claims	Billed Charges	Current Cigna	Florida Blue
26	AMERICAN SPECIALTY HEALTH CLEARINGHOUSE INC	OTHER	OAP	SAN DIEGO	CA	2	2	$123.00	Yes	Yes
27	MEDSOLUTIONS INC	OTHER	OAP	FRANKLIN	TN	2	6	$1,118.44	Yes	Yes
28	ANDRES BORJA ALVAREZ	PULMONARY DISEASE	OAP	WESTON	FL	2	5	$3,462.00	Yes	Yes
29	ATIF BASHIR	CARDIOLOGY, INTERVENTIONAL	OAP	WELLINGTON	FL	2	2	$535.00	Yes	Yes
30	KAYA COLAK	RADIOLOGY, DIAGNOSTIC	OAP	MARGATE	FL	2	2	$1,193.00	Yes	Yes
31	ROMUALD ALTINE	INTERNAL MEDICINE	OAP	POMPANO BEACH	FL	2	3	$1,931.00	Yes	Yes
32	APPHIA WANG	DERMATOLOGY	OAP	AVENTURA	FL	2	5	$2,192.18	Yes	Yes
33	KAYA COLAK	RADIOLOGY, DIAGNOSTIC	OAP	MARGATE	FL	2	2	$480.00	Yes	Yes
34	PEDRO C NAM	INTERNAL MEDICINE	OAP	WELLINGTON	FL	2	5	$1,256.01	Yes	Yes
35	JOSE MURILLO	FAMILY MEDICINE	OAP	WEST PALM BEACH	FL	2	2	$725.26	Yes	Yes
36	MARIANA C DOVAL	PATHOLOGY	OAP	ATLANTIS	FL	2	4	$472.00	Yes	Yes
37	EMMANUEL R LOUCAS	DERMATOLOGY	OAP	DELRAY BEACH	FL	2	2	$559.64	Yes	No
38	EMERGENCY MEDICINE SERVICES OF FL LLC	MULTI-SPECIALTY GROUP	OAP	ORLANDO	FL	2	2	$1,662.00	Yes	Yes
39	HCA FLORIDA PALMS WEST HOSPITAL	OTHER	OAP	LOXAHATCHEE	FL	1	2	$0.00	Yes	No
40	HCA FLORIDA JFK HOSPITAL	OTHER	OAP	LAKE WORTH	FL	1	1	$356,048.44	Yes	Yes
41	PALM BEACH GARDENS MEDICAL CENTER	OTHER	OAP	PALM BEACH GARDENS	FL	1	1	$105,980.00	Yes	Yes
42	ACCUPATH DIAGNOSTIC LABORATORIES INC	OTHER	OAP	FRESNO	CA	1	2	$14,566.65	Yes	No
43	APLLC	OTHER	OAP	NASHVILLE	TN	1	1	$263.00	Yes	No
44	JUPITER MEDICAL CENTER INC	OTHER	OAP	JUPITER	FL	1	2	$3,270.28	Yes	Yes
45	WEST PALM BEACH VAMC	OTHER	OAP	RIVIERA BEACH	FL	1	3	$2,337.64	Yes	Yes
46	QUEST DIAGNOSTICS INCORPORATED	OTHER	OAP	PHILADELPHIA	PA	1	1	$1,025.44	Yes	No
47	EXACT SCIENCES LABORATORIES LLC	OTHER	OAP	MADISON	WI	1	1	$681.00	Yes	No
48	QUEST DIAGNOSTICS	OTHER	OAP	PHILADELPHIA	PA	1	1	$391.53	Yes	No
49	LIJ MEDICAL CENTER	OTHER	OAP	BROOKLYN	NY	1	2	$115,782.25	Yes	No
50	CLEVELAND CLINIC HOSPITAL	OTHER	OAP	WESTON	FL	1	1	$1,207.00	Yes	No

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	Provider Name	Provider Category	Cigna Network	City	State	Claimants	Claims	Billed Charges	Current Cigna	Florida Blue
51	INFORM DIAGNOSTICS INC	OTHER	OAP	PHOENIX	AZ	1	1	$0.00	Yes	Yes
52	RAND SURGICAL PAVILION CORP	OTHER	OAP	POMPANO BEACH	FL	1	1	$625.00	Yes	Yes
53	EXACT SCIENCES LABORATORIES LLC	OTHER	OAP	MADISON	WI	1	1	$681.00	Yes	No
54	BAPTIST SURGERY AND ENDOSCOPY CENTERS	OTHER	OAP	SOUTH MIAMI	FL	1	1	$3,845.00	Yes	Yes
55	OMADA HEALTH INC	OTHER	OAP	SAN FRANCISCO	CA	1	5	$234.00	Yes	Yes
56	TREASURE COAST MEDICAL ASSOCIATES	OTHER	OAP	LAKEWOOD	NJ	1	2	$600.00	Yes	Yes
57	HCA FLORIDA JFK HOSPITAL	OTHER	OAP	LAKE WORTH	FL	1	1	$12,490.00	Yes	Yes
58	HCA FLORIDA PALMS WEST HOSPITAL	OTHER	OAP	LOXAHATCHEE	FL	1	1	$5,403.00	Yes	Yes
59	TREASURE COAST MEDICAL ASSOCIATES	OTHER	OAP	LAKEWOOD	NJ	1	2	$600.00	Yes	No
60	OUTPATIENT CENTER OF DELRAY	OTHER	OAP	DELRAY BEACH	FL	1	1	$5,387.00	Yes	Yes
61	ATRACARE WALK-IN LLC	OTHER	OAP	SWANVILLE	ME	1	1	$406.00	Yes	Yes
62	AMERICAN SPECIALTY PHYSICAL MEDICINE INC	OTHER	OAP	SAN DIEGO	CA	1	7	$613.35	Yes	Yes
63	FALK PROSTHETICS AND ORTHOTICS INC	OTHER	Excluded	DELRAY BEACH	FL	1	1	$1,274.49	No	Yes
64	APRIA HEALTHCARE LLC	OTHER	Excluded	BIRMINGHAM	AL	1	3	$574.30	No	Yes
65	MEDSOLUTIONS INC	OTHER	OAP	FRANKLIN	TN	1	1	$190.00	Yes	Yes
66	ACTION HOME CARE	OTHER	Excluded	JUPITER	FL	1	2	$1,100.00	No	Yes
67	GROW HEALTHCARE GROUP PA	OTHER	OAP	MIAMI	FL	1	1	$300.00	Yes	Yes
68	SNAP DIAGNOSTICS LLC	OTHER	OAP	VERNON HILLS	IL	1	3	$3,300.00	Yes	Yes
69	PALM BEACH COUNTY FIRE RESCUE	OTHER	OAP	JUPITER	FL	1	1	$940.00	Yes	Yes
70	AMERICAN SPECIALTY HEALTH CLEARINGHOUSE INC	OTHER	OAP	SAN DIEGO	CA	1	4	$252.00	Yes	Yes
71	BLACKSTONE MEDICAL SERVICES LLC	OTHER	OAP	TAMPA	FL	1	1	$329.00	Yes	Yes
72	NATIONWIDE MEDICAL INC	OTHER	Excluded	CALABASAS	CA	1	13	$3,846.00	No	Yes
73	DARLENE D HUDSON	ANESTHESIA, CERTIFIED RN	OAP	PALM BEACH GARDENS	FL	1	1	$995.00	Yes	Yes
74	HUMBERTO J CALDERA	HEMATOLOGY	OAP	LAKE WORTH	FL	1	1	$186.00	Yes	Yes
75	VANESSA GARCIA	COUNSELING	OAP	LANTANA	FL	1	11	$1,518.00	Yes	Yes

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76	JENNIFER I HAYES-BETHEL	FAMILY MEDICINE	OAP	WEST PALM BCH	FL	1	4	$811.88	Yes	Yes
77	JUAN E SARDINA	PODIATRY	OAP	PALM BEACH GARDENS	FL	1	2	$1,406.26	Yes	Yes
78	REMOTE NEUROMONITORING PHYSICIANS PC	NEUROLOGY	OAP	PHILADELPHIA	PA	1	1	$17,476.00	Yes	Yes
79	ANAS HADEH	PULMONARY DISEASE	OAP	WESTON	FL	1	1	$400.00	Yes	Yes
80	DAVID G SCHWARTZ	INTERNAL MEDICINE	OAP	WEST PALM BEACH	FL	1	1	$692.00	Yes	Yes
81	DAN DEAC	CARDIOVASCULAR DISEASE	OAP	WELLINGTON	FL	1	3	$2,939.00	Yes	Yes
82	MAX A MONDESTIN	SURGERY, ORTHOPEDIC	OAP	LAKE WORTH	FL	1	4	$1,288.00	Yes	Yes
83	INTENSIVE CARE CONSORTIUM INC	CRITICAL CARE MEDICINE	OAP	DERRY	NH	1	3	$2,434.00	Yes	Yes
84	SARAH KNOWLTON	OBSTETRICS/GYNECOLOGY	OAP	PORT SAINT LUCIE	FL	1	1	$466.00	Yes	Yes
85	JOSE A DE OLAZABAL	PULMONARY DISEASE	OAP	PALM BEACH GARDENS	FL	1	1	$150.00	Yes	Yes
86	ROBERT J CHERICHELLA	RADIOLOGY, DIAGNOSTIC	OAP	LUMBERTON	NC	1	2	$139.00	Yes	Yes
87	ELIEZER HERNANDEZ	CARDIOVASCULAR DISEASE	OAP	WELLINGTON	FL	1	4	$1,021.00	Yes	Yes
88	PALOMA N REITER	DERMATOLOGY	OAP	WELLINGTON	FL	1	1	$277.00	Yes	No
89	JACQUELYN R FREEMAN	NEUROLOGY	OAP	JACKSONVILLE	FL	1	1	$1,079.00	Yes	No
90	ALEXANDRA VOLO	FAMILY MEDICINE	OAP	WEST PALM BEACH	FL	1	2	$832.00	Yes	Yes
91	MARCOS A NORES	SURGERY, THORACIC	OAP	ATLANTIS	FL	1	1	$7,923.00	Yes	Yes
92	SETH STEINBERG	GASTROENTEROLOGY	OAP	ATLANTIS	FL	1	1	$847.00	Yes	Yes
93	DIANNE GEORGIAN-SMITH	RADIOLOGY	OAP	PALM BEACH GARDENS	FL	1	1	$414.00	Yes	Yes
94	INESSA R BACHOVE	ALLERGY/IMMUNOLOGY	OAP	WELLINGTON	FL	1	3	$975.00	Yes	Yes
95	CARLOS A GARCIA	GENERAL PRACTICE	OAP	WEST PALM BEACH	FL	1	2	$221.82	Yes	Yes
96	DEBORAH A LONEY	OTOLARYNGOLOGY (EAR, NOSE, AND THROAT)	OAP	LOXAHATCHEE	FL	1	3	$4,744.50	Yes	Yes
97	MATTHEW STIEBEL	SURGERY, ORTHOPEDIC	OAP	WEST PALM BEACH	FL	1	1	$916.00	Yes	Yes
98	THOMAS M NIEDERMAN	ONCOLOGY	OAP	BOYNTON BEACH	FL	1	3	$880.00	Yes	Yes
99	LEE S FRIEDMAN	OPHTHALMOLOGY	OAP	BOYNTON BEACH	FL	1	2	$2,525.00	Yes	Yes
100	MICHAEL J CHAPARRO	SURGERY, NEUROLOGICAL	OAP	LOXAHATCHEE	FL	1	2	$51,791.00	Yes	Yes

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101	MATTHEW STIEBEL	SURGERY, ORTHOPEDIC	OAP	WEST PALM BEACH	FL	1	5	$3,240.20	Yes	Yes
102	JUAN FERNANDO AGUDELO	SURGERY, ORTHOPEDIC	OAP	ATLANTIS	FL	1	1	$999.00	Yes	Yes
103	SARAHI FILOMENO	ANESTHESIA, CERTIFIED RN	OAP	LAKE WORTH	FL	1	1	$750.00	Yes	Yes
104	LOUIS J RASO	PAIN MANAGEMENT	OAP	FORT LAUDERDALE	FL	1	7	$3,705.32	Yes	Yes
105	CLEAR LAKE PATHOLOGY PARTNERS LTD	PATHOLOGY	OAP	TUCSON	AZ	1	1	$1,523.00	Yes	No
106	ROSEY SULTANA	INTERNAL MEDICINE	OAP	LEVITTOWN	NY	1	2	$320.00	Yes	No
107	DAVID A MITTLEMAN	OPHTHALMOLOGY	OAP	WEST PALM BEACH	FL	1	6	$6,839.00	Yes	Yes
108	IGOR GENOV	RADIOLOGY, DIAGNOSTIC	OAP	PALM BEACH GARDENS	FL	1	1	$67.00	Yes	Yes
109	KALPANA R KALAHASTHY	GASTROENTEROLOGY	OAP	WEST PALM BEACH	FL	1	4	$1,255.00	Yes	Yes
110	DAVID L SPEIZMAN	INTERNAL MEDICINE	OAP	BOYNTON BEACH	FL	1	5	$738.01	Yes	No
111	MDLIVE MEDICAL GROUP PA	GENERAL PRACTICE	OAP	MIRAMAR	FL	1	1	$105.00	Yes	No
112	GARY WILLIAM PADILLA-MALDONADO	RADIOLOGY	OAP	WEST PALM BEACH	FL	1	1	$136.00	Yes	Yes
113	THOMAS L BROWN	RADIOLOGY, DIAGNOSTIC	OAP	BRONX	NY	1	1	$58.00	Yes	Yes
114	JAMES M KERPSACK	SURGERY, ORTHOPEDIC	OAP	PALM BEACH GARDENS	FL	1	1	$930.20	Yes	No
115	WEST PALM BEACH VAMC	PSYCHIATRY	OAP	FORT PIERCE	FL	1	1	$263.56	Yes	Yes
116	EH CARDIOVASCULAR INSTITUTE OF PALM BEACH	CARDIOVASCULAR DISEASE	OAP	WELLINGTON	FL	1	1	$0.00	Yes	Yes
117	THOMAS F MARINO	RADIOLOGY, DIAGNOSTIC	OAP	WESTON	FL	1	1	$622.00	Yes	Yes
118	ELLINGTON CURTIS	PSYCHIATRY	OAP	PALM BEACH GARDENS	FL	1	1	$385.00	Yes	Yes
119	MILENA OSORIO-SMITH	FAMILY MEDICINE	OAP	WELLINGTON	FL	1	2	$1,592.00	Yes	Yes
120	KAYA COLAK	RADIOLOGY, DIAGNOSTIC	OAP	MARGATE	FL	1	1	$55.00	Yes	Yes
121	ZEINAB MOHAMED SHARAF ARAFAT	NURSE PRACTITIONER	OAP	PALM BEACH GARDENS	FL	1	1	$743.00	Yes	Yes
122	ANDRE LLOYD HYLTON	ANESTHESIOLOGY	OAP	ALTOONA	PA	1	2	$11,009.00	Yes	Yes
123	EILEEN E MESSING	PSYCHOLOGY	OAP	BOYNTON BEACH	FL	1	1	$2,435.00	Yes	Yes
124	SUMITHRA VATTIGUNTA	HEMATOLOGY	OAP	PALM BEACH GARDENS	FL	1	4	$5,828.00	Yes	Yes
125	EM ALLIANCE LLC	EMERGENCY MEDICINE	OAP	BRADENTON	FL	1	1	$1,350.00	Yes	No

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126	HERBERT D DANOWIT	INTERNAL MEDICINE	OAP	LAKE CLARKE SHORES	FL	1	3	$1,948.00	Yes	Yes
127	JACK ZELTZER	SURGERY, VASCULAR	OAP	ATLANTIS	FL	1	2	$298.00	Yes	Yes
128	NATHAN D WATSON	INTERNAL MEDICINE	OAP	LAKE WORTH	FL	1	4	$1,143.02	Yes	Yes
129	MOUSSA ABBAS SALEH	CARDIAC ELECTROPHYSIOLOGY	OAP	NEW HYDE PARK	NY	1	1	$88.00	Yes	No
130	VIRGINIA P LILIENTHAL	PEDIATRICS	OAP	MURRAY	KY	1	1	$472.00	Yes	Yes
131	KYLE S ELDREDGE	SURGERY, GENERAL	OAP	WELLINGTON	FL	1	1	$370.00	Yes	No
132	JOSE R GONZALEZ	INTERNAL MEDICINE	OAP	WELLINGTON	FL	1	1	$537.00	Yes	Yes
133	VASILIKI PAPADIMITRIOU	PEDIATRICS	OAP	BOCA RATON	FL	1	1	$223.00	Yes	Yes
134	ANNA P JACKSON	FAMILY MEDICINE	OAP	ROYAL PALM BEACH	FL	1	3	$816.21	Yes	Yes
135	DEEPTEE JAIN	SURGERY, ORTHOPEDIC	OAP	ROYAL PALM BEACH	FL	1	2	$1,157.67	Yes	Yes
136	TANIQUE N CAMPBELL	OBSTETRICS/GYNECOLOGY	OAP	WELLINGTON	FL	1	3	$7,562.03	Yes	Yes
137	ROGER WALKER	SURGERY, ORTHOPEDIC	OAP	GREENACRES	FL	1	1	$1,092.93	Yes	Yes
138	INTEGRATED REGIONAL LABORATORIES PATHOLOGY SERVICES LLC	PATHOLOGY, ANATOMIC AND CLINICAL	OAP	ORLANDO	FL	1	6	$2,640.00	Yes	Yes
139	MICHAEL T BORENSTEIN	DERMATOLOGY	OAP	WEST PALM BEACH	FL	1	2	$535.00	Yes	Yes
140	ADAM M BERNHEIM	RADIOLOGY, DIAGNOSTIC	OAP	EAST WILLISTON	NY	1	1	$1,315.57	Yes	Yes
141	FRED M MAGGIOLO	UROLOGY	OAP	WELLINGTON	FL	1	3	$7,490.46	Yes	Yes
142	MICHELE M LOMME	PATHOLOGY	OAP	DALLAS	TX	1	1	$211.00	Yes	Yes
143	MARC A FRIEDMAN	RADIOLOGY	OAP	RIVIERA BEACH	FL	1	1	$168.71	Yes	Yes
144	NATHAN DVOR	EMERGENCY MEDICINE	OAP	BOYNTON BEACH	FL	1	1	$1,350.00	Yes	No
145	JESSICA SCHULTE	DERMATOLOGY	OAP	PORT ST LUCIE	FL	1	1	$338.36	Yes	Yes
146	EDUARDO J JUSINO	PAIN MANAGEMENT	OAP	DELRAY BEACH	FL	1	1	$0.00	Yes	Yes
147	RAFAEL O NUNEZ	INTERNAL MEDICINE	OAP	PALM SPRINGS	FL	1	2	$213.06	Yes	Yes
148	NIDHI LOGANI	PHYSICAL THERAPY	OAP	ROYAL PALM BEACH	FL	1	1	$270.00	Yes	Yes
149	CARRIE A LONGEST	COUNSELING	OAP	WELLINGTON	FL	1	27	$5,120.00	Yes	Yes
150	YAMILYS GALIANO RODRIGUEZ	FAMILY MEDICINE	OAP	WELLINGTON	FL	1	1	$184.00	Yes	Yes

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151	ANITA GARIB-SANKAR	INTERNAL MEDICINE	OAP	WELLINGTON	FL	1	2	$400.00	Yes	No
152	STEPHEN H LIVINGSTON	OBSTETRICS/GYNECOLOGY	OAP	WEST PALM BEACH	FL	1	1	$734.00	Yes	Yes
153	BLUE HEALTH LLC	RADIOLOGY, DIAGNOSTIC	OAP	WELLINGTON	FL	1	1	$0.00	Yes	Yes
154	SANDRA L MONDRO	RADIOLOGY, DIAGNOSTIC	OAP	WEST PALM BEACH	FL	1	1	$59.00	Yes	Yes
155	GABRIEL MATTEI-GONZALEZ	PHYSICAL MEDICINE	OAP	ATLANTIS	FL	1	2	$1,266.00	Yes	Yes
156	GALLOWAY ANESTHESIA ASSOCIATES LLC	ANESTHESIOLOGY	OAP	HOLLYWOOD	FL	1	1	$0.00	Yes	Yes
157	DARMAAN O ADEN	INTERNAL MEDICINE	OAP	WELLINGTON	FL	1	2	$451.56	Yes	Yes
158	YVES JANIN	CARDIOVASCULAR DISEASE	OAP	JUPITER	FL	1	6	$2,311.00	Yes	Yes
159	SHEKHAR V SHARMA	INTERNAL MEDICINE	OAP	BELLE GLADE	FL	1	2	$153.01	Yes	Yes
160	MADINA RAY	RHEUMATOLOGY	OAP	JUPITER	FL	1	1	$531.00	Yes	Yes
161	MARK S BENNETT	ANESTHESIA, CERTIFIED RN	OAP	LAKE WORTH	FL	1	1	$900.00	Yes	Yes
162	VANI J SABESAN	SURGERY, ORTHOPEDIC	OAP	ATLANTIS	FL	1	3	$2,896.00	Yes	Yes
163	MATTHEW THOMAS	EMERGENCY MEDICINE	OAP	PALM BEACH GARDENS	FL	1	1	$1,414.00	Yes	Yes
164	IVA A HACKER-DELANY	EMERGENCY MEDICINE	OAP	WEST PALM BEACH	FL	1	1	$984.00	Yes	Yes
165	GIOCONDA A BOAZ	PHYSICIAN ASSISTANT	OAP	BOYNTON BEACH	FL	1	1	$182.72	Yes	Yes
166	CURTIS J KEPHART	SURGERY, ORTHOPEDIC	OAP	DELRAY BEACH	FL	1	3	$1,040.00	Yes	Yes
167	HAROLD I LITT	RADIOLOGY, DIAGNOSTIC	OAP	PHILADELPHIA	PA	1	1	$798.00	Yes	Yes
168	STEVEN D SHAPIRO	DERMATOLOGY	OAP	PALM BEACH GARDENS	FL	1	1	$160.00	Yes	Yes
169	ANDREW M HALL	RADIOLOGY, DIAGNOSTIC	OAP	JUPITER	FL	1	1	$884.00	Yes	Yes
170	ALEXANDER CHERNOBELSKY	CARDIOVASCULAR DISEASE	OAP	WELLINGTON	FL	1	2	$792.00	Yes	Yes
171	LAWNWOOD CARDIOVASCULAR SURGERY LLC	SURGERY, THORACIC	OAP	MARGATE	FL	1	2	$8,037.00	Yes	Yes
172	ALAN S SARA	PATHOLOGY	OAP	PALM BEACH GARDENS	FL	1	1	$415.00	Yes	Yes
173	IAN ROSS DREXLER	RADIOLOGY, DIAGNOSTIC	OAP	WEST PALM BEACH	FL	1	1	$552.00	Yes	Yes
174	JYOTSNA KOCHIYIL	NEURORADIOLOGY	OAP	WESTON	FL	1	1	$2,529.00	Yes	Yes
175	ANITA S REYES	SURGERY, NEUROLOGICAL	OAP	WEST PALM BEACH	FL	1	7	$1,454.86	Yes	Yes

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176	ANDREW H WEINSTEIN	DERMATOLOGY	OAP	BOYNTON BEACH	FL	1	1	$192.00	Yes	Yes
177	EMERGENCY MEDICINE SERVICES OF FL LLC	MULTI-SPECIALTY GROUP	OAP	ORLANDO	FL	1	1	$678.00	Yes	Yes
178	JOSE J DIAZ HERNANDEZ	VASCULAR & INTERVENTIONAL RADIOLOGY	OAP	PLANTATION	FL	1	1	$50.00	Yes	No
179	ALYCYN MARIN	OTOLARYNGOLOGY (EAR, NOSE, AND THROAT)	OAP	LOXAHATCHEE	FL	1	1	$230.00	Yes	Yes
180	JULIE THORNBURG	FAMILY MEDICINE	OAP	WELLINGTON	FL	1	1	$225.00	Yes	Yes
181	JOSEPH A GIAIMO	PULMONARY DISEASE	OAP	WEST PALM BEACH	FL	1	3	$711.00	Yes	Yes
182	MARK A SIMON	CARDIOVASCULAR DISEASE	OAP	WELLINGTON	FL	1	1	$184.00	Yes	Yes
183	FERNANDO E OTTINO	NEPHROLOGY	OAP	LOXAHATCHEE	FL	1	1	$300.00	Yes	Yes
184	JEEVNA KAUR	CRITICAL CARE MEDICINE	OAP	ATLANTIS	FL	1	2	$1,217.00	Yes	Yes
185	FREDERICK T SHERMAN	GASTROENTEROLOGY	OAP	WELLINGTON	FL	1	2	$1,113.00	Yes	Yes
186	TIFFANY ROBBINS	COUNSELING	OAP	BOCA RATON	FL	1	30	$3,333.00	Yes	Yes
187	IBRAHIM M ALI	CARDIOLOGY, INTERVENTIONAL	OAP	SOUTH RICHMOND HILL	NY	1	2	$6,019.95	Yes	Yes
188	YAW OFORI ABU	PULMONARY DISEASE	OAP	LOXAHATCHEE	FL	1	1	$0.00	Yes	Yes
189	JOSEPH IZZO	RADIOLOGY, DIAGNOSTIC	OAP	PUNXSUTAWNEY	PA	1	1	$736.00	Yes	Yes
190	ISRAEL MACHIN	FAMILY MEDICINE	OAP	WEST PALM BEACH	FL	1	2	$325.00	Yes	Yes
191	MATTHEW GREENBLATT	PODIATRY	OAP	LOXAHATCHEE	FL	1	1	$438.99	Yes	Yes
192	KYLE PETERSEN	SURGERY, ORTHOPEDIC	OAP	PALM BCH GDNS	FL	1	1	$1,211.55	Yes	Yes
193	MATTHEW BRILL	RADIOLOGY, DIAGNOSTIC	OAP	PLANTATION	FL	1	2	$100.00	Yes	Yes
194	ALYSON L REDMAN	FAMILY MEDICINE	OAP	BRYAN	TX	1	2	$434.00	Yes	Yes
195	MICHELLE MUHART	DERMATOLOGY	OAP	LAKE WORTH	FL	1	2	$250.00	Yes	Yes
196	MARTIN MEMORIAL MEDICAL CENTER INC	OBSTETRICS/GYNECOLOGY	OAP	STUART	FL	1	1	$1,505.00	Yes	Yes
197	MARK D NOVICK	RADIOLOGY	OAP	DELRAY BEACH	FL	1	1	$194.00	Yes	Yes
198	ANDREW S KRASNER	CARDIOVASCULAR DISEASE	OAP	WELLINGTON	FL	1	1	$598.00	Yes	Yes
199	STACY R ROSENBLUM	DERMATOLOGY	OAP	WELLINGTON	FL	1	2	$2,398.00	Yes	Yes
200	ISRAEL E HENRIQUEZ	CARDIOVASCULAR DISEASE	OAP	PORT SAINT LUCIE	FL	1	4	$2,639.00	Yes	Yes

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Sorted By:

	Provider Name	Provider Category	Cigna Network	City	State	Claimants	Claims	Billed Charges	Current Cigna	Florida Blue
201	DAVID M MANDELBLUM	INTERNAL MEDICINE	OAP	PALM SPRINGS	FL	1	2	$244.80	Yes	Yes
202	SAM M FARADYAN	PULMONARY DISEASE	OAP	WEST PALM BEACH	FL	1	1	$173.00	Yes	Yes
203	MAUREEN WHELIHAN	OBSTETRICS/GYNECOLOGY	OAP	GREENACRES	FL	1	1	$758.00	Yes	Yes
204	PETER A VITULLI	DERMATOLOGY	OAP	POMPANO BEACH	FL	1	1	$164.00	Yes	Yes
205	NIKOLAUS WIM PANKOW	FAMILY MEDICINE	OAP	WELLINGTON	FL	1	1	$1,178.16	Yes	No
206	LISA A SIMONS	PEDIATRICS	OAP	LAKE WORTH	FL	1	1	$223.00	Yes	Yes
207	BRIAN J KELLY	SURGERY, VASCULAR	OAP	ATLANTIS	FL	1	1	$444.00	Yes	Yes
208	JOSHUA M GOTTSEGEN	CARDIOVASCULAR DISEASE	OAP	WELLINGTON	FL	1	2	$368.00	Yes	Yes
209	HARVEY MONTIJO	SURGERY, ORTHOPEDIC	OAP	ROYAL PALM BEACH	FL	1	3	$2,688.26	Yes	Yes
210	SUPRIYA TOMAR	DERMATOLOGY	OAP	WEST PALM BEACH	FL	1	1	$185.00	Yes	Yes
211	IAN RAMPERSAD	INTERNAL MEDICINE	OAP	ATLANTIS	FL	1	1	$259.00	Yes	No
212	TRANG U LY	PATHOLOGY	OAP	DALLAS	TX	1	1	$3,058.00	Yes	Yes
213	MONIQUE M BARBOUR	OPHTHALMOLOGY	OAP	PAHOKEE	FL	1	4	$6,365.00	Yes	Yes
214	ACCOUNTABLE CARE HOSPITALIST GROUP	INTERNAL MEDICINE	OAP	PALM SPRINGS	FL	1	5	$3,614.00	Yes	Yes
215	LYUDMILA MISHELEVICH	FAMILY MEDICINE	OAP	MONTICELLO	GA	1	1	$60.00	Yes	Yes
216	FREDERICK NELSON LABORDE	INTERNAL MEDICINE	OAP	FORT LAUDERDALE	FL	1	8	$2,362.00	Yes	Yes
217	TINA M MABE	FAMILY MEDICINE	OAP	LOXAHATCHEE	FL	1	1	$340.00	Yes	Yes
218	JACQUELINE JAUDON RUSSO	DERMATOPATHOLOGY	OAP	GAINESVILLE	FL	1	1	$460.00	Yes	Yes
219	LEE A FOX	RADIOLOGY, DIAGNOSTIC	OAP	PLANTATION	FL	1	1	$224.00	Yes	No
220	JUSTIN D ESPARTERO	PHYSICAL THERAPY	OAP	BOYNTON BEACH	FL	1	3	$1,350.00	Yes	Yes
221	RICARDO ALEMAN CHINEA	INTERNAL MEDICINE	OAP	POMPANO BEACH	FL	1	1	$15.00	Yes	Yes
222	KEVIN HUANG	EMERGENCY MEDICINE	OAP	LOXAHATCHEE	FL	1	1	$938.00	Yes	Yes
223	NYCOLE IBANEZ VELOZA	OBSTETRICS/GYNECOLOGY	OAP	WEST PALM BEACH	FL	1	1	$2,523.38	Yes	Yes
224	TINA M MABE	FAMILY MEDICINE	OAP	LOXAHATCHEE	FL	1	4	$1,155.24	Yes	Yes
225	NATASHA DESTIN	INTERNAL MEDICINE	OAP	WELLINGTON	FL	1	3	$358.00	Yes	Yes

Indian Trail Improvement District
Medical OAP Network Disruption Analysis
Sorted by Claimants

Sorted By:

	Provider Name	Provider Category	Cigna Network	City	State	Claimants	Claims	Billed Charges	Current Cigna	Florida Blue
226	MICHAEL A MIDDLETON	PEDIATRICS	OAP	MELBOURNE	FL	1	1	$692.00	Yes	Yes
227	TAMAR N RUBIN	ALLERGY/IMMUNOLOGY	OAP	PALM BEACH GARDENS	FL	1	2	$550.00	Yes	Yes
228	MICHAEL J SINCLAIR	FAMILY MEDICINE	OAP	GAINESVILLE	FL	1	12	$4,961.01	Yes	Yes
229	MICHAEL LAKOW	CARDIOVASCULAR DISEASE	OAP	WELLINGTON	FL	1	2	$759.00	Yes	Yes
230	SAMANTHA L MARGULIES	FEMALE PELVIC MEDICINE AND RECONSTRUCTIVE SURGERY	OAP	BOCA RATON	FL	1	2	$1,189.36	Yes	Yes
231	RADIOLOGY PHYSICIAN SOLUTIONS OF FLORIDA LLC	RADIOLOGY	OAP	ST PETERSBURG	FL	1	2	$100.00	Yes	Yes
232	BRADLEY HOUTCHENS	ANESTHESIA, CERTIFIED RN	OAP	PLANTATION	FL	1	1	$6,956.00	Yes	Yes
233	VERONICA POULIN	FAMILY MEDICINE	OAP	ROYAL PALM BEACH	FL	1	1	$473.93	Yes	Yes
234	BRIAN I HAFT	OPHTHALMOLOGY	OAP	ROYAL PALM BEACH	FL	1	2	$350.00	Yes	Yes
235	JAN J DOBROWOLSKI	INTERNAL MEDICINE	OAP	WEST PALM BEACH	FL	1	3	$502.01	Yes	Yes
236	LYLE HURWITZ	GASTROENTEROLOGY	OAP	LAKE WORTH	FL	1	1	$446.04	Yes	Yes
237	LUIS C ARCAY MONTAGNE	INTERNAL MEDICINE	OAP	ATLANTIS	FL	1	1	$2,317.00	Yes	Yes
238	JOSHUA M GOTTSEGEN	CARDIOVASCULAR DISEASE	OAP	WELLINGTON	FL	1	2	$478.00	Yes	Yes
239	KIMBERLY GUNN	FAMILY MEDICINE	OAP	LOXAHATCHEE	FL	1	1	$238.78	Yes	Yes
240	ADAM M GITTLEMAN	RADIOLOGY, DIAGNOSTIC	OAP	BOCA RATON	FL	1	1	$739.00	Yes	Yes
241	ANDERSON PENUELA	CARDIOVASCULAR DISEASE	OAP	WELLINGTON	FL	1	11	$2,516.00	Yes	Yes
242	BASSAM SAYEGH	SURGERY, GENERAL	OAP	JUPITER	FL	1	3	$1,401.00	Yes	Yes
243	ALAN P KOTERBA	ALLERGY	OAP	NORTH PALM BEACH	FL	1	1	$497.00	Yes	Yes
244	ANDERSON PENUELA	CARDIOVASCULAR DISEASE	OAP	WELLINGTON	FL	1	3	$907.00	Yes	Yes
245	KEVIN J GILBERT	INTERNAL MEDICINE	OAP	WEST PALM BEACH	FL	1	2	$447.38	Yes	No
246	MDLIVE MEDICAL GROUP PA	GENERAL PRACTICE	OAP	MIRAMAR	FL	1	1	$63.00	Yes	Yes
247	SHERIDAN HEALTHCORP INC	ANESTHESIOLOGY	OAP	MIAMI	FL	1	1	$1,692.00	Yes	Yes
248	MARK D NOVICK	RADIOLOGY	OAP	DELRAY BEACH	FL	1	1	$1,114.00	Yes	Yes
249	SHERINE J BROWN	INTERNAL MEDICINE	OAP	JUPITER	FL	1	1	$497.00	Yes	Yes
250	DIEGO M RUBINOWICZ	UROLOGY	OAP	LOXAHATCHEE	FL	1	3	$806.00	Yes	Yes

Indian Trail Improvement District
Medical OAP Network Disruption Analysis
Sorted by Claimants

Sorted By:

	Provider Name	Provider Category	Cigna Network	City	State	Claimants	Claims	Billed Charges	Current Cigna	Florida Blue
251	BRENTON P HILL	SURGERY, ORTHOPEDIC	OAP	ATLANTIS	FL	1	6	$4,777.00	Yes	Yes
252	GABRIELLA C GERSTLE	NEUROLOGY	Non-Par	BOYNTON BEACH	FL	1	2	$305.00	No	Yes
253	CR JEANNETTE MORALES	DERMATOPATHOLOGY	OAP	GAINESVILLE	FL	1	1	$262.00	Yes	Yes
254	JOSHUA E STERN	GASTROENTEROLOGY	OAP	GREENACRES	FL	1	2	$1,676.00	Yes	Yes
255	SHAUNETTE K PHILLIPS	FAMILY MEDICINE	OAP	WELLINGTON	FL	1	5	$783.00	Yes	Yes
256	DAVID L RAND	OPHTHALMOLOGY	OAP	DEERFIELD BEACH	FL	1	3	$1,300.00	Yes	No
257	ZORAN J PAVLOVIC	OBSTETRICS/GYNECOLOGY	OAP	WELLINGTON	FL	1	1	$325.00	Yes	No
258	WILFREDO BLASINI	PATHOLOGY	OAP	FORT MYERS	FL	1	3	$474.00	Yes	Yes
259	FREDERICK NELSON LABORDE	INTERNAL MEDICINE	OAP	FORT LAUDERDALE	FL	1	1	$250.00	Yes	Yes
260	SHAIK M ALI	CARDIOVASCULAR DISEASE	OAP	VALLEY STREAM	NY	1	8	$1,630.00	Yes	Yes
261	AHMED ALIKHAN	INTERNAL MEDICINE	OAP	LAKE WORTH	FL	1	1	$250.00	Yes	Yes
262	WILLIAM S NUTOVITS	INTERNAL MEDICINE	OAP	DELRAY BEACH	FL	1	4	$230.00	Yes	Yes
263	TYNSIA R HARVEY BLOUNT	PEDIATRICS	OAP	LAKE WORTH	FL	1	4	$1,646.00	Yes	Yes
264	BARRY S HOROWITZ	ENDOCRINOLOGY AND METABOLISM	OAP	WEST PALM BEACH	FL	1	1	$692.88	Yes	Yes
265	JAMIE DAVID SHUTTER	PATHOLOGY, ANATOMIC AND CLINICAL	OAP	LAS VEGAS	NV	1	1	$206.00	Yes	Yes
266	SATRANJAN S VIRDEE	PEDIATRICS	OAP	COCONUT CREEK	FL	1	1	$405.00	Yes	No
267	PADMAJA VASIREDDY	INTERNAL MEDICINE	OAP	MIAMI	FL	1	1	$1,280.00	Yes	Yes
268	MYEYEDR OPTOMETRY OF FLORIDA LLC	OPTOMETRY	OAP	JACKSONVILLE	FL	1	1	$80.00	Yes	Yes
269	RODNEY L SCHERLE	OPTOMETRY	OAP	WEST PALM BEACH	FL	1	1	$130.00	Yes	Yes
270	THOMAS D ROSENFIELD	GASTROENTEROLOGY	OAP	WELLINGTON	FL	1	1	$217.00	Yes	No
271	ROBERT S NAGLER	OPHTHALMOLOGY	OAP	DEERFIELD BEACH	FL	1	1	$730.00	Yes	Yes
272	STEVEN L BORZAK	CARDIOVASCULAR DISEASE	OAP	WELLINGTON	FL	1	1	$39.00	Yes	Yes
273	SPECIALTYCARE SURGICAL ASSIST LLC	SURGICAL ASSISTANCE	OAP	AVENTURA	FL	1	1	$0.00	Yes	Yes
274	RAHUL A PATEL	INTERNAL MEDICINE	OAP	BOYNTON BEACH	FL	1	6	$1,075.00	Yes	Yes
275	WILLIAM H GANS	UROLOGY	OAP	WEST PALM BEACH	FL	1	1	$616.00	Yes	Yes

Indian Trail Improvement District
Medical OAP Network Disruption Analysis
Sorted by Claimants

Sorted By:

	Provider Name	Provider Category	Cigna Network	City	State	Claimants	Claims	Billed Charges	Current Cigna	Florida Blue
276	SHERIDAN RADIOLOGY SERVICES OF SOUTH FLORIDA INC	RADIOLOGY	OAP	WELLINGTON	FL	1	1	$50.00	Yes	Yes
277	YAW OFORI ABU	PULMONARY DISEASE	OAP	LOXAHATCHEE	FL	1	1	$259.00	Yes	No
278	KENNETH S GERSZBERG	SURGERY, ORTHOPEDIC	OAP	PALM BEACH GARDENS	FL	1	1	$501.65	Yes	Yes
279	KIMBERLY G MANSELL	EMERGENCY MEDICINE	OAP	BRADENTON	FL	1	1	$930.00	Yes	Yes
280	ADA R QUINTANA	PATHOLOGY, ANATOMIC	OAP	MIAMI	FL	1	1	$436.00	Yes	Yes
281	JAMIE TAYLOR	FAMILY MEDICINE	OAP	LOXAHATCHEE	FL	1	1	$225.00	Yes	Yes
282	JARED S COHEN	UROLOGY	OAP	LAKE WORTH	FL	1	1	$1,310.98	Yes	Yes
283	NATALIE AKERMAN	RHEUMATOLOGY	OAP	BOCA RATON	FL	1	1	$293.00	Yes	No
284	INPHYNET CONTRACTING SERVICES LLC	EMERGENCY MEDICINE	OAP	PEMBROKE PINES	FL	1	1	$2,354.00	Yes	Yes
285	SANDRA L MONDRO	RADIOLOGY, DIAGNOSTIC	OAP	WEST PALM BEACH	FL	1	1	$42.00	Yes	Yes
286	HOWARD M BUSCH	RHEUMATOLOGY	OAP	VERO BEACH	FL	1	2	$1,544.00	Yes	Yes
287	IGOR GENOV	RADIOLOGY, DIAGNOSTIC	OAP	PALM BEACH GARDENS	FL	1	1	$68.00	Yes	Yes
288	LAUREN A FAMULARO	ANESTHESIA, CERTIFIED RN	OAP	PLANTATION	FL	1	1	$1,464.00	Yes	Yes
289	DAVID L MANDELL	OTOLARYNGOLOGY (EAR, NOSE, AND THROAT)	OAP	BOYNTON BEACH	FL	1	1	$295.00	Yes	Yes
290	ANDREA J STARK	PEDIATRICS	OAP	LOXAHATCHEE GROVES	FL	1	1	$225.00	Yes	No
291	ELLIOT ELLIS	GASTROENTEROLOGY	OAP	WEST PALM BEACH	FL	1	1	$1,500.00	Yes	Yes

Provider Analysis

		Current Cigna	Florida Blue
Provider Analysis	In Network Providers	286	249
	Out of Network Providers	5	42
	Total Providers	291	291
	% of In Network Providers	98%	86%

Caveats

Indian Trail Improvement District
Summary of Caveats
Effective Date: January 1, 2026

Carrier	Caveats
Humana	1. Coverage is only available to those employees living and working in the United States. 2. If vision coverage elected, and there are less than 5 employees, a Humana dental product must also be purchased.
Florida Blue	1.Medical $5,000 in wellness, and $5,000 in implementation credits can request $7,500 in both wellness and implementation funds if final enrollment is 75 and over. 2. Dental proposal assumes greater of 50% of all eligible employees or 4 eligible employees enrolled. 3.Vision proposal assumes greater of 50% of all eligible employees or 4 eligible employees enrolled. 4.Life Evidence of Insurability is required for late entrants, coverage increases, and coverage in excess of the guaranteed issue amount as indicated in the proposal. Increases in coverage due to earnings increases or to a change in an employee's eligible class do not require Evidence of Insurability, except when the new coverage amount exceeds the guaranteed issue amount, or when coverage is increasing by more than $10,000
Ochs	1. One time open opportunity during annual enrollment where Employees can elect $50,000 up to the $150,000 max with no health questions and spouses can elect an additional $5,000 up to the GI max of $30,000.
The Standard	1. Dental proposal assumes 0% of the benefit eligible employees are retirees. If the percentage changes, The Standard reserves right to revise the rates. 2. Dental proposal assumes that the Standard's dental plan is the only plan offered. If another dental coverage is involved , The Standard will provide another quote. 3. Vision proposal assumes 0% of the benefit eligible employees are retirees. If the percentage changes, The Standard reserves the right to revise the rates.
Curative	1. If employee is non-compliant with the Baseline Visit the medical plan will require copays and deductible.

Shown above is a high level summary of the key caveats taken from the respective proposals. Please refer to the proposals for a more detailed descripti











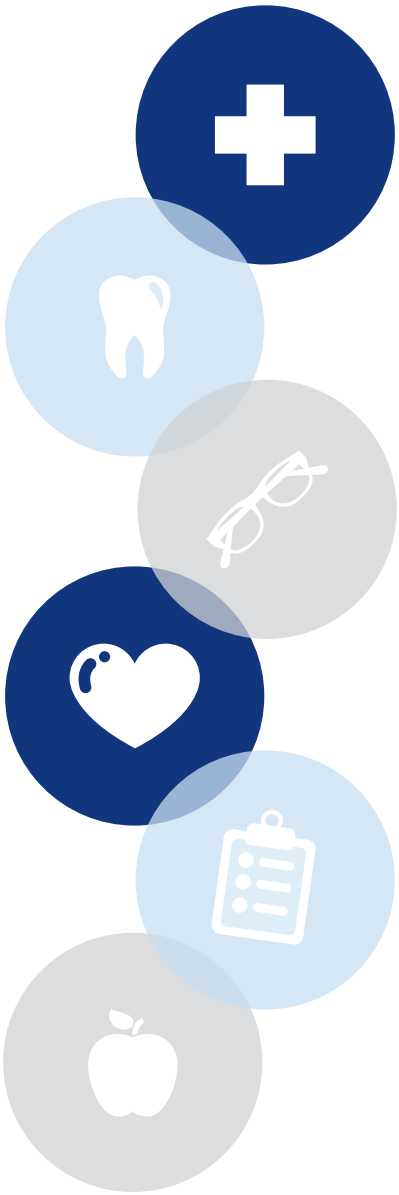
INDIAN TRAIL

IMPROVEMENT DISTRICT

EST. 1957

2025 EMPLOYEE BENEFIT HIGHLIGHTS

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This booklet is merely a summary of employee benefits. For a full description, refer to the plan document. Where conflict exists between this summary and the plan document, the plan document controls. The District reserves the right to amend, modify or terminate the plan at any time. This booklet should not be construed as a guarantee of employment.

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Contact Information

	Human Resources	Miriam Heisser	Phone: (561) 721-4830 Email: mheisser@indiantrail.com
	Online Benefit Enrollment	Employee Navigator	www.employeenavigator.com
	Medical Insurance	Cigna Healthcare	Customer Service: (800) 244-6224 www.mycigna.com
	Prescription Drug Coverage & Mail-Order Program	Express Scripts Pharmacy through Cigna Healthcare	Customer Service: (800) 835-3784 www.mycigna.com
	Virtual Care	MDLIVE through Cigna	Customer Service: (888) 726-3171 www.mycigna.com
		Cigna Virtual Care	Customer Service: (800) 244-6224 www.mycigna.com
	Health Savings Account	HSA Bank	Customer Service: (866) 494-2111 www.mycigna.com
	Dental Insurance	Principal	Customer Service: (800) 247-4695 www.principal.com
	Vision Insurance	VSP, Administered by Principal	Customer Service: (800) 877-7195 www.principal.com/vsp
	Employee Assistance Program	Aetna Resources For Living℠	Customer Service: (800) 955-6422 www.resourcesforliving.com
	Basic Life and AD&D Insurance	Principal	Customer Service: (800) 245-1522 www.principal.com
	Voluntary Life and AD&D Insurance	Principal	Customer Service: (800) 245-1522 www.principal.com
	Legal & Identity Theft Plans	LegalShield	Agent: Troy Henderson | Phone: (256) 655-8978 Email: troyh_ppl@yahoo.com Customer Service: (800) 654-7757 www.legalshield.com
	Supplemental Benefits	Aflac	Agent: Margaret Pearson | Phone: (561) 881-1964 Email: margaret_pearson@us.aflac.com Customer Service: (800) 992-3522 | www.aflac.com
		Colonial Life	Agent: Donna Tilton | Phone: (954) 829-4930 Email: dlt112950@aol.com Agent: Judy DeMercado | Phone: (954) 235-6066 Email: judith.demercado@gmail.com
	Claims, Billing & Benefit Assistance	Gehring Group	Customer Service: (800) 244-3696 Email: indiantrail@gehringgroup.com

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INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Introduction

The Indian Trail Improvement District provides group insurance benefits to eligible employees. The Employee Benefit Highlights booklet provides a general summary of the benefit options as a convenient reference. Please refer to the District's Personnel Policies and/or Certificates of Coverage for detailed descriptions of all available employee benefit programs and stipulations therein. If employee requires further explanation or needs assistance regarding claims processing, please refer to the customer service phone numbers under each benefit description heading or contact Human Resources.

IMPORTANT NOTES

The Consolidated Appropriations Act, 2021 included the requirement of the No Surprises Act which took effect on January 1, 2022 for health care providers, facilities, and health plans. The No Surprises Act was designed to protect patients from surprise medical bills for situations such as emergency care or out-of-network provider charges at in-network facilities. It is important to note that if a patient wishes to obtain services from out-of-network providers or facilities and acknowledges receipt of the information, the patient is knowingly waiving the protections of the law. Ground Ambulance services may not be covered as in-network.

Online Benefit Enrollment

The District provides employees with an online benefits enrollment platform through Employee Navigator. Employee Navigator provides benefit-eligible employees the ability to select or change insurance benefits online during the annual Open Enrollment Period, New Hire Orientation, or Qualifying Events.

Accessible 24 hours a day, throughout the year, employee may log in and review comprehensive information regarding benefit plans, and view and print an outline of benefit elections for employee and dependent(s). Employee also has access to important forms and carrier links, can report qualifying life events and review and make changes to Life insurance beneficiary designations.

To Access Employee Navigator:

- ✓ New User: Log on to **www.employeenavigator.com**, click on upper right corner Login square.
- ✓ New User: Click "Register as a new user" and set up a username and password and your Company Identifier is IndianTrail. Click Next.
- ✓ Once logged in as a new user (new hire) and on your landing page – click on "Enroll in your benefits" and then "Complete HR tasks."
- ✓ Returning User: Log on to **www.employeenavigator.com**, click on upper right corner Login square.
- ✓ Returning User: Sign in using a previously created username and password.
- ✓ Once logged on, navigate the top menu to review current elections (click on Benefits), review demographic information (click on Profile), review document library, and make changes to beneficiary designations.

For technical issues directly related to using Employee Navigator, please call or email Human Resources or email indiantrail@gehringgroup.com, Monday through Friday, during regular business hours, 8:30 am - 5:00 pm.

To access Employee Navigator online, log on to:
www.employeenavigator.com

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Group Insurance Eligibility



The District's group insurance plan year is January 1 through December 31.

Employee Eligibility

Employees are eligible to participate in the District's insurance plans if they are full-time or part-time employees working a minimum of 30 hours per week. Coverage will be effective the first of the month following date of hire. For example, if employee is hired on April 11, then the effective date of coverage will be May 1.

Separation of Employment

If employee separates employment from the District, insurance for medical, dental and vision will continue through the end of month in which separation occurred. Other coverage may terminate on the last date of employment. COBRA continuation of coverage may be available as applicable by law.

Dependent Eligibility

A dependent is defined as the legal spouse and/or dependent child(ren) of the participant or spouse. The term "child" includes any of the following:

- A natural child
- A stepchild
- A legally adopted child
- A newborn child (up to the age of 18 months) of a covered dependent (Florida State Statute)
- A child for whom legal guardianship has been awarded to the participant or the participant's spouse

Dependent Age Requirements

Medical Coverage: A dependent child may be covered through the end of the calendar year in which the child turns age 26.

An over-age dependent (taxable dependent) may continue to be covered on the medical plan to the end of the calendar year in which the child reaches age 30, if the dependent meets the following requirements:

- Unmarried with no dependents; and
- A Florida resident, or full-time or part time student; and
- Otherwise uninsured; and
- Not entitled to Medicare benefits under Title XVIII of the Social Security Act, unless the child is disabled.

Dependent Age Requirements *(Continued)*

Dental Coverage: A dependent child may be covered through the end of the month in which the child turns age 26.

Vision Coverage: A dependent child may be covered through the end of the month in which the child turns age 26.

Please see Taxable Dependents if covering eligible over-age dependents.

Disabled Dependents

Coverage for a dependent child may be continued beyond age 26 if:

- The dependent is physically or mentally disabled and incapable of self-sustaining employment (prior to age 26); and
- Primarily dependent upon the employee for support; and
- The dependent is otherwise eligible for coverage under the group's insurance plans; and
- The dependent has been continuously insured.

Proof of disability will be required upon request. Please contact Human Resources if further clarification is needed.

Taxable Dependents

Employee covering adult child(ren) under employee's medical insurance plan may continue to have the related coverage premiums payroll deducted on a pre-tax basis through the end of the calendar year in which the dependent child reaches age 26. Beginning January 1 of the calendar year in which dependent child reaches age 27 through the end of the calendar year in which the dependent child reaches age 30, imputed income must be reported on the employee's W-2 for that entire tax year and will be subject to all applicable Federal, Social Security and Medicare taxes. Imputed income is the dollar value of insurance coverage attributable to covering each adult dependent child. Contact Human Resources for further details if covering an adult dependent child who will turn age 27 any time during the upcoming calendar year or for more information.

Please Note: There is no imputed income if adult dependent child is eligible to be claimed as a dependent for Federal income tax purposes on the employee's tax return.

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Qualifying Events and Section 125

Section 125 of the Internal Revenue Code

Premiums for medical, dental, vision insurance and/or certain supplemental policies are deducted through a Cafeteria Plan established under Section 125 of the Internal Revenue Code and are pre-tax to the extent permitted. Under Section 125, changes to employee's pre-tax benefits can be made ONLY during the Open Enrollment Period unless the employee or qualified dependent(s) experience(s) a Qualifying Event and the request to make a change is made within 30 days of the Qualifying Event.

Under certain circumstances, employee may be allowed to make changes to benefit elections during the plan year if the event affects the employee, spouse or dependent's coverage eligibility. An "eligible" Qualifying Event is determined by Section 125 of the Internal Revenue Code. Any requested changes must be consistent with and due to the Qualifying Event.

Examples of Qualifying Events:

- Employee gets married or divorced
- Birth of a child
- Employee gains legal custody or adopts a child
- Employee's spouse and/or other dependent(s) die(s)
- Loss or gain of coverage due to employee, employee's spouse and/or dependent(s) termination or start of employment
- An increase or decrease in employee's work hours causes eligibility or ineligibility
- A covered dependent no longer meets eligibility criteria for coverage
- A child gains or loses coverage with other parent or legal guardian
- Change of coverage under an employer's plan
- Gain or loss of Medicare coverage
- Losing or becoming eligible for coverage under a State Medicaid or CHIP (including Florida Kid Care) program (60 day notification period)

IMPORTANT NOTES

If employee experiences a Qualifying Event, **Human Resources must be contacted within 30 days of the Qualifying Event** to make the appropriate changes to employee's coverage. Employee may be required to furnish valid documentation supporting a change in status or "Qualifying Event". If approved, changes may be effective the date of the Qualifying Event or the first of the month following the Qualifying Event. Newborns are effective on the date of birth. Qualifying Events will be processed in accordance with employer and carrier eligibility policy. Beyond 30 days, requests will be denied and employee may be responsible, both legally and financially, for any claim and/or expense incurred as a result of employee or dependent who continues to be enrolled but no longer meets eligibility requirements.

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Medical Insurance

The District offers medical insurance through Cigna Healthcare to benefit-eligible employees. The costs per pay period for coverage are listed in the premium tables below and a brief summary of benefits is provided on the following pages. For more detailed information about the medical plans, please refer to the carrier's Summary of Benefits and Coverage (SBC) document or contact Cigna's customer service.

Medical Insurance – Cigna LocalPlus HDHP Plan

26 Payroll Deductions - Per Pay Period Cost

Tier of Coverage	Employee Cost
Employee Only	$0.00
Employee + Spouse	$337.52
Employee + Child(ren)	$131.86
Employee + Family	$619.34

Medical Insurance – Cigna OAPIN Plan

26 Payroll Deductions - Per Pay Period Cost

Tier of Coverage	Employee Cost
Employee Only	$5.38
Employee + Spouse	$792.95
Employee + Child(ren)	$484.77
Employee + Family	$1,215.29

Medical Insurance – Cigna OAP Plan

26 Payroll Deductions - Per Pay Period Cost

Tier of Coverage	Employee Cost
Employee Only	$0.00
Employee + Spouse	$780.10
Employee + Child(ren)	$474.83
Employee + Family	$1,198.43

Cigna Healthcare

Customer Service: (800) 244-6224 | www.mycigna.com

Summary of Benefits and Coverage

A **Summary of Benefits & Coverage (SBC)** for the Medical Plan is provided as a supplement to this booklet being distributed to new hires and existing employees during the Open Enrollment Period. The summary is an important item in understanding employee's benefit options. A free paper copy of the SBC document may be requested or is also available as follows:

From: Human Resources

Address: 13476 61st Street North
West Palm Beach, FL 33412

Phone: (561) 721-4830

Email: mheisser@indiantrail.com

The SBC is only a summary of the plan's coverage. A copy of the plan document, policy, or certificate of coverage should be consulted to determine the governing contractual provisions of the coverage. A copy of the group certificate of coverage can be reviewed and obtained by contacting Human Resources.

If there are questions about the plan offerings or coverage options, please contact Human Resources at (561) 721-4830.

Virtual Care

Cigna provides access to virtual care services as part of the medical plan. MDLIVE is a convenient phone and video consultation company that provides immediate medical assistance for many conditions.

The benefit is provided to all enrolled members. Registration is required and should be completed ahead of time. This program allows members 24 hours a day, seven (7) days a week on-demand access to affordable medical care via phone and online video consultations when needing immediate care for nonemergency medical issues. Virtual care should be considered when employee's primary care doctor is unavailable, after-hours or on holidays for nonemergency needs. Many urgent care ailments can be treated with virtual care, such as:

- ✓ Sore Throat
- ✓ Headache
- ✓ Stomachache
- ✓ Fever
- ✓ Cold and Flu
- ✓ Allergies
- ✓ Rash
- ✓ Acne
- ✓ UTIs And More

MDLIVE doctors do not replace employee's primary care physician but may be a convenient alternative for urgent care and ER visits. For further information please contact MDLIVE through Cigna.

Cigna Healthcare

MDLIVE | Customer Service: (888) 726-3171 | www.mycigna.com

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Medical Plan Resources

Cigna Healthcare offers all enrolled employees and dependents additional services and discounts through value added programs. For more details regarding other medical plan resources, please contact Cigna's customer service at (800) 244-6224 or visit www.mycigna.com.

Healthy Rewards

Cigna's Healthy Rewards is provided automatically at no additional cost and offers access to discounted health and wellness programs at participating providers. Members can log on to www.mycigna.com and select Healthy Rewards to learn more about these programs or call (800) 870-3470.

- ✓ Vision Care
- ✓ LASIK Vision Correction Services
- ✓ Fitness Club Discounts
- ✓ Nutrition Discounts
- ✓ Hearing Care

24 Hour Help Information Hotline (800) CIGNA-24

The Cigna 24-Hour Health Information Line provides access to helpful, reliable information and assistance from qualified health information nurses on a wide range of health topics 24 hours a day, any day of the year. Not sure what to do for a child who has a fever in the middle of the night? Not sure if treatment from a doctor is necessary for an injury? There are over 1,000 topics in the Health Information Library that include free audio, video and printed information on aging, women's health, nutrition, surgery and specific medical conditions to help weigh the risks and advantages of treatment options. The call is free and is strictly confidential.

My Health Assistant

Let's face it; everyone has health and wellness goals, but reaching them can sometimes seem impossible. That is until now. With My Health Assistant, employees have access to an online, interactive coaching program to help make those big changes possible in a fun, flexible and motivating way.

Register at www.mycigna.com, select Wellness and select My Health Assistant Online Coaching.

Headspace Care

Stress impacts everyone – in and out of the workplace. Headspace Care behavioral health services offer coaching as a first level of support to build resilience of everyday stress producers through techniques and motivational interviewing to understand each members' needs and create a plan. Headspace behavioral health coaches are available on-demand via text-based chats, self- guided learning activities and content, and video-based therapy and psychiatry to help members reduce stress, reach goals and feel supported any time of the day or night. Members can work with a coach on:

- ✓ Achieving goals
- ✓ Stress management
- ✓ Building self-esteem
- ✓ Improving communication
- ✓ Work life balance
- ✓ Recovering from loss

Support is available anytime 24/7/365, on mobile devices, for a variety of mental health challenges – all from the privacy of any smartphone. Coaches can assist employee on understanding EAP benefits available to members and also may recommend adding a therapist or psychiatrist to the care team.

Headspace Care | www.mycigna.com

Mobile App

Mobile app provides on-the-go access to the medical benefit account. Download the myCigna mobile app from the iPhone or Android app store. Using the mobile app, members are able to:

- View benefits
- Download member ID cards
- Locate a provider
- View claims

Cigna Healthcare
Customer Service: (800) 244-6224 | www.mycigna.com

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Cigna LocalPlus HDHP Plan At-A-Glance

Locate a Provider

To search for a participating provider, contact Cigna's customer service or visit www.mycigna.com. When completing the necessary search criteria, select LocalPlus network.

Plan References

**All family members contribute towards the family deductible.*

***LabCorp and Quest Diagnostics are the preferred labs for bloodwork through Cigna. When using a lab other than LabCorp or Quest, please confirm they are contracted with Cigna's LocalPlus network prior to receiving services.*

Important Notes

*Services received by providers or facilities **not** in the LocalPlus network, will not be covered.*

Network	LocalPlus
Calendar Year Deductible (CYD)	**In-Network**
Single	$1,650
Family*	$4,500
Coinsurance	
Member Responsibility	20%
Calendar Year Out-of-Pocket Limit	
Single	$4,500
Family	$8,150 Individual / $9,000 Family
What Applies to the Out-of-Pocket Limit?	Deductible, Coinsurance, Copays and Rx
Physician Services	
Primary Care Physician *(PCP)* Office Visit	20% After CYD
Specialist Office Visit	20% After CYD
Non-Hospital Services; Freestanding Facility	
Clinical Lab *(Bloodwork)***	20% After CYD
X-rays	20% After CYD
Advanced Imaging *(MRI, PET, CT)*	20% After CYD
Outpatient Surgery in Surgical Center	20% After CYD
Physician Services at Surgical Center	20% After CYD
Urgent Care *(Per Visit)*	20% After CYD
Hospital Services	
Inpatient Hospital *(Per Admission)*	20% After CYD
Outpatient Hospital *(Per Visit)*	20% After CYD
Physician Services at Hospital	20% After CYD
Emergency Room *(Per Visit)*	20% After CYD
Mental Health / Alcohol & Substance Abuse	
Inpatient Hospital Services *(Per Admission)*	20% After CYD
Outpatient Services *(Per Visit)*	20% After CYD
Outpatient Office Visit	20% After CYD
Prescription Drugs *(Rx)*	
Generic	$10 Copay After CYD
Preferred Brand Name	$60 Copay After CYD
Non-Preferred Brand Name	$100 Copay After CYD
Mail Order Drug *(90-Day Supply)*	3x Retail Copay

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Health Savings Account

The Cigna LocalPlus High Deductible Health Plan (HDHP) complies with the Internal Revenue Service (IRS) requirements and qualifies enrollee to open a Health Savings Account (HSA). An HSA is an interest-bearing account where funds may be used to help pay employee and dependent(s) deductible, coinsurance and any qualified health care expenses not covered by the plan.

2025 Plan Year Funding*

District funding:

- **Single: $1,237.50**
- **Family: $3,375.00**
- **HSA amounts will be prorated based of date of eligibility outside of Indian Trail Improvement District's annual Open Enrollment period.**

This funding will be deposited into employee HSA account on a monthly basis with 50% of the funding provided the first month and the remaining 50% of funding split evenly every month (11 months) thereafter.

Employee may opt to additionally fund an HSA via pre-tax evenly dispersed payroll deductions or in a lump sum payroll deduction. Employee contributions to an HSA may also be made on an after-tax basis and taken as an above-the-line deduction on employee's tax return (making such contributions tax-free).

- 2025 IRS Contribution Limitations:
  $4,300 (individual coverage) and $8,550 (family coverage).
- Individuals ages 55 and older can also make additional "catch-up" contributions up to $1,000 annually

This maximum HSA amount would include any employer and employee contributions (pre-tax or post-tax). If employee is receiving an employer contribution, employee will want to account for this towards the annual IRS total maximum so employee does not over-contribute for the tax year. Guidelines regarding the HSAs are established by the IRS.

**Please contact Human Resources for further information regarding funding variations towards employer HSA contributions.*

What to know about an HSA

- Employee owns the HSA funds from day one and decides how and when to spend the money.
- HSA funds may earn interest.
- The HSA will be funded with employer contributions. If employee desires to fund the remaining IRS HSA Combined Contribution Limit balance, they may do so with pre-tax payroll deductions.
- HSA dollars may be used tax-free for all eligible health care expenses.
- HSA funds are portable from one employer to another. Accumulated funds can help employee plan for retirement.
- An account holder may write a check or withdraw funds with a Health Savings Account Debit Card.
- Some account service fees, determined by the bank, may apply.
- Account holder can access HSA statement at any time to track account balance and activity online at www.mycigna.com.
- To be eligible to open an HSA, employee must be covered by a qualified high deductible health plan. Employee may not be covered under another medical plan that is not a high deductible health plan including a plan the employee's spouse may have selected where he/she has family coverage. Please Note: Eligibility status to qualify for an HSA is specifically driven by employee and NOT dependents.
- HSA funds can be used for dependent(s) even if dependent is not enrolled in the employee's group insurance benefits as long as the dependent is a qualified tax dependent.
- Over-age dependent is not able to use HSA funds for qualified expenses, even if dependent is covered under the medical plan as Federal law does not recognize them as a qualified dependent.
- If employee is enrolled in Medicare, TRICARE or TRICARE for Life, employee is not eligible to contribute funds into an HSA. In addition, the IRS prohibits the District from contributing HSA funds into the account. If employee is not enrolled in Medicare, TRICARE or TRICARE for Life, then employee is eligible to enroll and contribute into the HSA up to the maximum contribution amounts based on tier of plan elected.
- Active employee NOT on Medicare but with a spouse enrolled in Medicare: Any active employee who is covering a spouse that is enrolled in Medicare is eligible to enroll and contribute into the HSA up to the maximum contribution amounts based on tier of plan elected. These funds can be utilized for the active employee and spouse expenses.
- Active employee ON Medicare and with a spouse NOT enrolled in Medicare: Any active employee who is enrolled in Medicare and covering a spouse may not contribute or receive HSA funding. Any remaining balance in the HSA can be utilized until there are no funds remaining.

HSA Bank
Customer Service: (866) 494-2111 | www.mycigna.com

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Cigna OAPIN Plan At-A-Glance



Locate a Provider

To search for a participating provider, contact Cigna's customer service or visit www.mycigna.com. When completing the necessary search criteria, select Open Access Plus network.



Plan References

**LabCorp and Quest Diagnostics are the preferred labs for bloodwork through Cigna. When using a lab other than LabCorp or Quest, please confirm they are contracted with Cigna's Open Access Plus network prior to receiving services.*

***PAD: Per Admission Deductible*



Important Notes

*Services received by providers or facilities **not** in the LocalPlus network, will not be covered.*

Network	Open Access Plus
Calendar Year Deductible (CYD)	**In-Network**
Single	$0
Family	$0
Coinsurance	
Member Responsibility	0%
Calendar Year Out-of-Pocket Limit	
Single	$2,500
Family	$7,500
What Applies to the Out-of-Pocket Limit?	Deductible, Coinsurance, Copays and Rx
Physician Services	
Primary Care Physician *(PCP)* Office Visit	$10 Copay
Specialist Office Visit	$10 Copay
Non-Hospital Services; Freestanding Facility	
Clinical Lab *(Bloodwork)**	No Charge
X-rays	No Charge
Advanced Imaging *(MRI, PET, CT)*	$50 Copay
Outpatient Surgery in Surgical Center	$150 PAD**
Physician Services at Surgical Center	No Charge
Urgent Care *(Per Visit)*	$10 Copay
Hospital Services	
Inpatient Hospital *(Per Admission)*	$250 PAD**
Outpatient Hospital *(Per Visit)*	$150 PAD**
Physician Services at Hospital	No Charge
Emergency Room *(Per Visit; Waived if Admitted)*	$100 Copay
Mental Health / Alcohol & Substance Abuse	
Inpatient Hospital Services *(Per Admission)*	No Charge
Outpatient Services *(Per Visit)*	No Charge
Outpatient Office Visit	$10 Copay
Prescription Drugs *(Rx)*	
Generic	$10 Copay
Preferred Brand Name	$60 Copay
Non-Preferred Brand Name	$100 Copay
Mail Order Drug *(90-Day Supply)*	3x Retail Copay

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Cigna OAP Plan At-A-Glance

Network	Open Access Plus	
Calendar Year Deductible (CYD)	**In-Network**	**Out-of-Network***
Single	$500	$1,500
Family	$1,500	$4,500
Coinsurance		
Member Responsibility	10%	50%
Calendar Year Out-of-Pocket Limit		
Single	$2,000	$4,000
Family	$4,000	$8,000
What Applies to the Out-of-Pocket Limit?	Deductible, Coinsurance, Copays and Rx	
Physician Services		
Primary Care Physician *(PCP)* Office Visit	$20 Copay	50% After CYD
Specialist Office Visit	$35 Copay	50% After CYD
Non-Hospital Services; Freestanding Facility		
Clinical Lab *(Bloodwork)***	No Charge	50% After CYD
X-rays	No Charge	50% After CYD
Advanced Imaging *(MRI, PET, CT)*	$150 Copay	50% After CYD
Outpatient Surgery in Surgical Center	$250 PAD***	50% After CYD
Physician Services at Surgical Center	10% After CYD	50% After CYD
Urgent Care *(Per Visit)*	$40 Copay	50% After CYD
Hospital Services		
Inpatient Hospital	$600 Per Day Deductible†	50% After CYD
Outpatient Hospital *(Per Visit)*	$250 PAD***	50% After CYD
Physician Services at Hospital	10% After CYD	50% After CYD
Emergency Room *(Per Visit; Waived if Admitted)*	$150 Copay	$150 Copay
Mental Health/Alcohol & Substance Abuse		
Inpatient Hospital Services	No Charge	50% Coinsurance
Outpatient Services	No Charge	50% After CYD
Outpatient Office Visit	No Charge	50% After CYD
Prescription Drugs *(Rx)*		
Generic	$10 Copay	50% Coinsurance
Preferred Brand Name	$30 Copay	50% Coinsurance
Non-Preferred Brand Name	$50 Copay	50% Coinsurance
Mail Order Drug *(90-Day Supply)*	3x Retail Copay	50% Coinsurance

Locate a Provider

To search for a participating provider, contact Cigna's customer service or visit www.mycigna.com. When completing the necessary search criteria, select Open Access Plus network.

Plan References

***Out-of-Network Balance Billing:** For information regarding out-of-network balance billing that may be charged by out-of-network providers, please refer to the Summary of Benefits and Coverage (SBC) document.*

***LabCorp and Quest Diagnostics are the preferred labs for bloodwork through Cigna. When using a lab other than LabCorp or Quest, please confirm they are contracted with Cigna's Open Access Plus network prior to receiving services.*

****PAD: Per Admission Deductible*

†Limited to five (5) Per Day Deductibles annually.

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Dental Insurance

Principal Dental PPO Plan

The District offers dental insurance through Principal to benefit-eligible employees. The costs per pay period for coverage are listed in the premium table below and a brief summary of benefits is provided on the following page. For more detailed information about the dental plan, please refer to the carrier's summary plan document or contact Principal's customer service.

Dental Insurance – Principal Dental PPO Plan

26 Payroll Deductions - Per Pay Period Cost

Tier of Coverage	Employee Cost
Employee Only	$0.00
Employee + Spouse	$19.08
Employee + Child(ren)	$19.28
Employee + Family	$40.91

In-Network Benefits

The Dental PPO plan provides benefits for services received from in-network and out-of-network providers. It is also an open-access plan which allows for services to be received from any dental provider without having to select a Primary Dental Provider (PDP) or obtain a referral to a specialist. The network of participating dental providers the plan utilizes is the Principal Dental PPO network. These participating dental providers have contractually agreed to accept Principal's contracted fee or "allowed amount." This fee is the maximum amount a Principal dental provider can charge a member for a service. The member is responsible for a Calendar Year Deductible (CYD) and then coinsurance based on the plan's charge limitations.

Out-of-Network Benefits

Out-of-network benefits are used when member receives services by a non-participating Principal Dental PPO provider. Principal reimburses out-of-network services based on what it determines as the Allowable Expense. The Allowable Expense is defined as the most common charge for a particular dental procedure performed in a specific geographic area. If services are received from an out-of-network dentist, the member may be responsible for balance billing. Balance billing is the difference between Principal's Allowable Expense and the amount charged by the out-of-network dental provider. Balance billing is in addition to any applicable plan deductible or coinsurance responsibility.

Calendar Year Deductible

The Principal Dental PPO plan requires a $50 individual or a $150 family deductible to be met for in-network or out-of-network services before most benefits will begin. The deductible is waived for preventive services.

Calendar Year Benefit Maximum

The maximum benefit (coinsurance) the Principal Dental PPO plan will pay for each covered member is $2,000 for in-network or out-of-network services combined. All services, including preventive, accumulate towards the benefit maximum. Once the plan's benefit maximum is met, the member will be responsible for future charges until next calendar year.

Maximum Accumulation

The rollover benefit allows member the ability to retain a portion of the previous years unused Benefit Maximum for use in the current or future years. If member has received at least one procedure and has used $1,000 or less of benefits in the calendar year, the balance of any unused benefits will rollover into the next calendar year up to $500. If member does not receive at least one (1) procedure in any year, any current or previous amount rolled over for that insured member would be forfeited. This rollover benefit allows members the opportunity to increase the Calendar Year Benefit Maximum for future extensive or major procedures.

Mobile App

Mobile app provides on-the-go access to the dental benefit account. Download the Principal® mobile app from the iPhone or Android app store. Using the mobile app, members are able to:

- View benefits
- Download member ID cards
- Locate a provider
- View claims

Principal

Customer Service: (800) 247-4695 | www.principal.com

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Principal Dental PPO Plan At-A-Glance

Network	Dental PPO	
Calendar Year Deductible (CYD)	**In-Network**	**Out-of-Network***
Per Member	$50	
Per Family	$150	
Waived for Class I Services?	Yes	
Calendar Year Benefit Maximum		
Per Member	$2,000	
Unit I Services: Diagnostic & Preventive Care		
Routine Oral Exam *(2 Per Calendar Year)*	Plan Pays: 100% Deductible Waived	Plan Pays: 100% Deductible Waived *(Subject to Balance Billing)*
Routine Cleanings *(2 Per Calendar Year)*		
Complete X-rays *(1 Set Every 60 Months)*		
Bitewing X-rays *(1 Per Calendar Year)*		
Unit II Services: Basic Restorative Care		
Fillings *(Amalgam and Composite)*	Plan Pays: 100% After CYD	Plan Pays: 100% After CYD *(Subject to Balance Billing)*
Simple Extractions		
Endodontics *(Root Canal)*		
Periodontal Services		
Oral Surgery		
Unit III Services: Major Restorative Care		
Crowns	Plan Pays: 60% After CYD	Plan Pays: 60% After CYD *(Subject to Balance Billing)*
Bridges		
Dentures		
General Anesthesia		
Unit IV Services: Orthodontia		
Lifetime Maximum	$1,000	
Benefit *(Dependent Children Up To Age 19)*	Plan Pays: 50%	Plan Pays: 50% *(Subject to Balance Billing)*

Locate a Provider

To search for a participating provider, contact Principal's customer service or visit www.principal.com/dentist. When completing the necessary search criteria, select Dental PPO network.

Plan References

***Out-Of-Network Balance Billing:** For information regarding Out-of-Network Balance Billing that may be charged by an Out-of-Network provider, please refer to the out-of-network Benefits section on the previous page.*

Important Notes

- *Two (2) routine cleanings per calendar year covered under the preventive benefit.*
- *For any major dental work expected, the plan will provide a "Pre-Determination of Benefits" upon the request of the dental provider. This will assist with determining approximate out-of-pocket costs should employee have the dental work performed.*
- *Waiting periods and age limitations may apply.*
- *Benefit frequency limitations may apply to certain services.*

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Vision Insurance

Principal VSP Choice Plan

The District offers vision insurance through VSP, administered by Principal, to benefit-eligible employees. The costs pay period for coverage are listed in the premium table below and a brief summary of benefits is provided on the following page. For more detailed information about the vision plan, please refer to the carrier's summary plan document or contact VSP's customer service.

Vision Insurance – Principal VSP Choice Plan

26 Payroll Deductions - Per Pay Period Cost

Tier of Coverage	Employee Cost
Employee Only	$0.00
Employee + Spouse	$2.01
Employee + Child(ren)	$2.27
Employee + Family	$5.04

In-Network Benefits

The vision plan offers employee and covered dependent(s) coverage for routine eye care, including eye exams, eyeglasses (lenses and frames) or contact lenses. To schedule an appointment, employee and covered dependent(s) may select any network provider who participates in the VSP Choice network. At the time of service, routine vision examinations and basic optical needs will be covered as shown on the plan's schedule of benefits. Cosmetic services and upgrades are additional costs if chosen at the time of the appointment.

Out-of-Network Benefits

Employee and covered dependent(s) may also choose to receive services from vision providers who do not participate in the VSP Choice network. When going out of network, the provider will require payment at the time of appointment. VSP will then reimburse based on the plan's out-of-network reimbursement schedule upon receipt of proof of services rendered.

Calendar Year Deductible

There is no calendar year deductible.

Calendar Year Out-of-Pocket Maximum

There is no out-of-pocket maximum. However, there are benefit reimbursement maximums for certain services.

Mobile App

Mobile app provides on-the-go access to the vision benefit account. Download the Principal® mobile app from the iPhone or Android app store. Using the mobile app, members are able to:

- View benefits
- Download member ID cards
- Locate a provider
- View claims

VSP, Administered by Principal

Customer Service: (800) 877-7195 | www.principal.com/vsp

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Principal VSP Choice Plan At-A-Glance

Network	VSP Choice	
Services	**In-Network**	**Out-of-Network**
Eye Exam	$10 Copay	Up to $45 Reimbursement
Contact Lens Exam *(Fit and Follow-Up)*	Up to $60 Copay	Not Covered
Materials	$25 Copay	Reimbursement Based on Type of Service
Frequency of Services		
Examination	12 Months	
Lenses	12 Months	
Frames	24 Months	
Contact Lenses	12 Months	
Lenses		
Single	No Charge After $25 Materials Copay	Up to $30 Reimbursement
Bifocal		Up to $50 Reimbursement
Trifocal		Up to $65 Reimbursement
Frames		
Allowance	Up to $150 Allowance After $25 Materials Copay Plus 20% Off Balance	Up to $70 Reimbursement
Contact Lenses*		
Non-Elective *(Medically Necessary)*	No Charge After $25 Materials Copay	Up to $210 Reimbursement
Elective	Up to $150 Allowance	Up to $105 Reimbursement

Locate a Provider

To search for a participating provider, contact VSP's customer service or visit www.principal.com/vsp. When completing the necessary search criteria, select VSP Choice network.

Plan References

**Contact lenses are in lieu of spectacle lenses.*

Important Notes

Member options, such as LASIK, UV coating, progressive lenses, etc. are not covered in full, but may be available at a discount.

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Employee Assistance Program

The District cares about the well-being of all employees on and off the job and provides, at no cost, a comprehensive Employee Assistance Program (EAP) through Aetna Resources For Living℠. EAP offers employee and each family member access to licensed mental health professionals through a confidential program protected by State and Federal laws. EAP is available to help employee gain a better understanding of problems that affect them, locate the best professional help for a particular problem and decide upon a plan of action. EAP counselors are professionally trained and certified in their fields and available 24 hours a day, seven (7) days a week.

What is an Employee Assistance Program?

An Employee Assistance Program offers covered employees and family members free and convenient access to a range of confidential and professional services to help address a variety of problems that may negatively affect employee or family member's well-being. Coverage includes three (3) face-to-face visits with a specialist, per person, per issue, per year, online material/tools and webinars. EAP offers counseling services on issues such as:

- ✓ Stress Management
- ✓ Depression and Anxiety
- ✓ Grief and Bereavement
- ✓ Family and/or Marriage Issues
- ✓ Substance Abuse
- ✓ Work Related Issues
- ✓ Child Care Resources
- ✓ Adult and Elder Care Assistance
- ✓ Legal Resources
- ✓ Financial Resources

Are services confidential?

Yes. Receipt of EAP services are completely confidential. If participation in the EAP is the direct result of a Management Referral (a referral initiated by Human Resources) we will ask permission to communicate certain aspects of the employee's care (attendance at sessions, adherence to treatment plans, etc.) to Human Resources. Human Resources will not receive specific information regarding the referred employee's case. Human Resources will only receive reports on whether the referred employee is complying with the prescribed treatment plan.

Aetna Resources For Living℠
Customer Service: (800) 955-6422 | www.resourcesforliving.com
Username: Indian Trail | Password: EAP

Basic Life and AD&D Insurance

Basic Term Life Insurance

The District provides Basic Term Life insurance at no cost to all eligible employees through Principal. The benefit amount will be determined by the employee's annual base salary, excluding overtime, as illustrated in the benefit table below.

Class	Benefit Amount
Non-Board Members	Two (2) times Annual Salary to $200,000 Maximum
Board Members	$50,000

Accidental Death & Dismemberment (AD&D)

Also, at no cost to employee, the District provides Accidental Death & Dismemberment (AD&D) insurance, which pays in addition to the Basic Term Life benefit when death occurs as a result of an accident. The AD&D benefit amount equals the Basic Term Life benefit, based on employee classification, partial benefits may also be payable.

Age Reduction Schedule

Non-Board Member benefit amounts are subject to the following age reduction schedule:

- Reduces by 35% of the benefit amount at age 65
- Reduces by 50% of the benefit amount at age 70

Life Insurance Imputed Income

The IRS requires the imputed cost of employer paid Employee Basic Term Life insurance benefit in excess of $50,000 must be included as income and is subject to Federal, Social Security and Medicare taxes.

Always remember to keep beneficiary information updated. Beneficiary information may be updated at anytime through Employee Navigator.

Principal
Customer Service: (800) 245-1522 | www.principal.com

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Voluntary Life and AD&D Insurance

Voluntary Employee Life and AD&D Insurance

Eligible employee, working a minimum of 30 hours per week, may elect to purchase additional Life and AD&D insurance on a voluntary basis through Principal. This coverage may be purchased in addition to the Basic Term Life and AD&D coverage. Voluntary Life insurance offers coverage for employee, spouse and/or dependent child(ren) at different benefit levels.

New Hires under the age of 70 may purchase Voluntary Employee Life and AD&D insurance without being subject to Medical Underwriting, also known as Evidence of Insurability (EOI), **up to the Guaranteed Issue amount of $100,000**, age 70+ Guaranteed Issue is $10,000.

- Units can be purchased in increments of $10,000 to the maximum of $300,000.
- Benefit amounts are subject to the following age reduction schedule:
  - Reduces by 35% of the benefit amount at age 65
  - Reduces by 50% of the benefit amount at age 70

Voluntary Spouse Life and AD&D Insurance

New Hires can purchase Voluntary Spouse Life and AD&D insurance for spouse under the age of 70 without being subject to Medical Underwriting, also known as Evidence of Insurability (EOI), **up to the Guaranteed Issue amount of $30,000,** age 70+ Guaranteed Issue is $10,000.

- Employee must participate in the Voluntary Employee Life and AD&D plan for spouse to participate.
- Units can be purchased in increments of $5,000, to a maximum of $100,000 not to exceed 100% of the employee's Voluntary Life coverage amount.
- Benefit amounts are subject to the following age reduction schedule:
  - Reduces by 35% of the benefit amount at age 65
  - Reduces by 50% of the benefit amount at age 70

Voluntary Life and AD&D Insurance Rate Table

Monthly Premium

Age Bracket	Employee/Spouse *(Rate Per $1,000 of Benefit)*
0-29	$0.090
30-34	$0.096
35-39	$0.134
40-44	$0.204
45-49	$0.303
50-54	$0.480
55-59	$0.742
60-64	$1.022
65-69	$1.869
70+	$3.037

Voluntary Dependent Child(ren) Life Insurance

- Employee must participate in the Voluntary Employee Life plan for dependent child(ren) to participate.
- Coverage may be purchased for eligible dependent child(ren) from birth to 14 days old in the amount of $1,000.
- Coverage may be purchased for eligible unmarried dependent child(ren) from 14 days old up to age 26 in the amount of $5,000 or $10,000.
- Cost for coverage is $1.00 per month for $5,000 in coverage or $2.00 per month for $10,000 in coverage for all eligible dependent child(ren) enrolled.

Always remember to keep beneficiary information updated. Beneficiary information may be updated at anytime through Employee Navigator.

Principal

Customer Service: (800) 245-1522 | www.principal.com

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Legal & Identity Theft Plans: LegalShield

LegalShield has over 40 years of experience providing legal protection to more than 1.5 million members. Our paid-in-advance partner law firms are ready to serve, not bill, with access to over 1,100 dedicated attorneys with 19 years average tenure. When necessary, member will also get access to over 5,000 additional attorneys, all ready to offer advice or assistance. LegalShield attorneys can help with all sorts of issues like traffic tickets, wills, financial issues, IRS Audits and so much more. From the trivial to the traumatic and everything in between, our attorneys will always be there to offer advice or assistance.

LegalShield Benefits

(Covers Member, Spouse and Unmarried Dependent Children (Up to age 26 if a full-time college student))

- Unlimited personal or business advice
- Letters and phone calls written on your behalf
- Documents and contract review (up to 10 pages)
- Comprehensive will preparation, living will and health care power of attorney
- Representation for minor moving traffic violations
- Representation for major traffic violations such as vehicular homicide, manslaughter, negligent homicide (not drug or alcohol related)
- Up to 2.5 Hours of help with driver's license assistance, personal injury or property damage
- Mortgage document assistance
- Up to 300 hours of protection for civil lawsuits or job related criminal charges
- 50 hours of representation in an IRS audit
- 24 hours/7 days a week access for emergencies
- Receive a 25% discount on any services not otherwise covered by your plan benefits

ID Shield

(Covers Member, Spouse and Dependent Children (Up to 10 dependent children under age 18))

- Privacy Monitoring
- Security Monitoring
- Consultations Offered 24/7/365
- Full Service Restoration

LegalShield

26 Payroll Deductions – Per Pay Period Cost

Tier of Coverage	Individual	Family
LegalShield	$8.75	$8.75
ID Shield	$4.13	$8.75
LegalShield & ID Theft Shield	$12.88	$15.65

LegalShield
Customer Service: (800) 654-7757 | www.legalshield.com
Agent: Troy Henderson | Phone: (256) 655-8978
Email: troyh_ppl@yahoo.com

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Supplemental Benefits

Aflac

The District offers a variety of voluntary supplemental plans through Aflac. These policies may be purchased separately on a voluntary basis and the premiums payroll deducted tax free. The available Aflac plans are listed below.

- ✓ Hospital Choice Confinement Indemnity
- ✓ Critical Care Protection
- ✓ Accident Advantage
- ✓ Cancer Protection Assurance
- ✓ Short Term Disability
- ✓ Term Life

To learn more about Aflac's available coverages or to schedule a personal appointment, contact Aflac or the District's Aflac representative using the contact information provided below.

Aflac | Customer Service: (800) 992-3522 | www.aflac.com
Agent: Margaret Pearson | Phone: (561) 881-1964
Email: margaret_pearson@us.aflac.com

Colonial Life

Colonial Life offers a variety of voluntary supplemental plans that may be purchased separately on a voluntary basis and premiums paid by payroll deduction. Colonial Life pays money directly to employee, regardless of what other insurance plans they may have. Available Colonial Life plans include:

- **Disability Plan** - Guaranteed Issue to protect member income.
- **Accident Benefit** - Guaranteed Issue 24/7 Worldwide coverage.
- **Critical Illness Benefit** - Guaranteed Issue for $20,000 to cover Heart Attack/Stroke/Kidney failure etc.
- **Cancer Benefit** - Allows member to focus on care and not financial worries.
- **GAP Benefit** - $1000 - $2000 for hospital admission benefit.
- **Whole Life Plan** - Up to $50,000 Guaranteed Issue.
- **Term Life Plan** - 10 year / 20 year / 30 year options.

Colonial Life | www.coloniallife.com
Agent: Donna Tilton | Phone: (954) 829-4930
Email: dlt112950@aol.com
Agent: Judy DeMercado | Phone: (954) 235-6066
Email: judith.demercado@gmail.com

Claims, Billing & Benefit Assistance

If employees have questions on claims, receive bills from providers which they do not understand or would like general information on any of the employee benefits provided, please contact the Gehring Group Service Team.

The Gehring Group Service Team works directly with Indian Trail Improvement District and its employees to provide claims and benefits service and will assist employees with their concerns. Please remember this is in addition to the District's Human Resources and is not replacing assistance employee may need from Human Resources.

Employee may contact a claims specialist by:

1. Email: indiantrail@gehringgroup.com

Please include your name, contact information and a brief description of the issue. A Gehring Group Claims Specialist will respond via email or phone call to gather additional information.

OR

2. Call: (800) 244-3696

When calling, please identify yourself as an employee of the District and ask to speak to a Claims Specialist or another member of the District's designated team to assist with questions or concerns.

Office hours are Monday through Friday, 8:30am – 5:00pm. If calling after office hours, please leave a message indicating you are a District employee who would like to speak with a Claims Specialist. Please leave full name, contact information and a brief message and a Claims Specialist will be in contact with you the following business day.

At the Gehring Group, our goal is to be your advocate and ensure issues are resolved as quickly as possible.

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Notes

Use this section to make notes regarding personal benefit plans or to keep track of important information such as doctor's names and addresses or prescription medications.

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Notes

Use this section to make notes regarding personal benefit plans or to keep track of important information such as doctor's names and addresses or prescription medications.

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INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

RISK strategies | GEHRING GROUP
A RISK STRATEGIES COMPANY

3500 Kyoto Gardens Drive, Palm Beach Gardens, Florida 33410
Toll Free: (800) 244-3696 | Fax: (561) 626-6970 | www.gehringgroup.com

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FINAL
Last Modified: November 25, 2024 9:40 AM

AGENDA ITEM NO. 8.2

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE: October 15, 2025

SUBMITTED BY: Jay Foy

DEPARTMENT: Engineering

ITEM TYPE: Policies

AGENDA SECTION: **REGULAR AGENDA**

SUBJECT: Consider: Resolution 2025-017 - Driveway Policy

BACKGROUND: The "Driveway Installation, Repair and Removal Policy" ("Driveway Policy") was revised at the 12/6/23 Board of Supervisor's meeting. The Policy applies District-wide. Several modifications to the policy are recommended as contained in the attached Amended and Restated Driveway Policy. In summary the revisions are:

1. Adding a statement that swale mowing is typically limited to twice a year. The lot owner is encouraged to maintain the swale in front of their lot to their satisfaction.
2. Specifically citing that Driveway permits are issued by staff when they meet all the conditions of the policy.
3. A minor exception to the policy is allowed for existing native cypress and slash pines in the swale if they do not interfere with drainage.
4. A minor exception for existing single access use of canal easements is permittable.
5. Updating the number of driveways allowed to conform to PBC ULDC limitations.
6. Allowing one driveway with a 60' culvert with conditions.
7. Allowing concrete sidewalks if permitted driveways are concrete or other specialized materials and requiring the lot owner to maintain the concrete sidewalk.
8. Citing Santa Rosa Groves is included in the policy but as the roadways are part of the approved Water Control Plan, each driveway will be considered separately.

FISCAL IMPACT: None, as the applicant pays the permit fees.

RECOMMENDATION: Motion to Approve Resolution 2025-017. Adoption of "Revised and Restated Driveway Installation, Repair and Removal Policy"

ATTACHMENTS:

25-1008 ITID Res 2025-017 Adopt Amended and Restated Driveway Policy.pdf
2025_1012_Driveway Policy w Edits Clean_All.pdf
2025_1012 DrWay Conn Attach A w Edits.pdf
2025_1012_Driveway Policy w Edits.pdf

RESOLUTION NO. 2025-017

A RESOLUTION OF THE BOARD OF SUPERVISORS OF INDIAN TRAIL IMPROVEMENT DISTRICT ADOPTING A REVISED AND RESTATED DISTRICT-WIDE "DRIVEWAY INSTALLATION, REPAIR & REMOVAL POLICY"; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.

RECITALS:

WHEREAS, the District is authorized to adopt resolutions and policies to implement the purposes of its Chapter 2002-330, Laws of Florida (as amended), Chapter 298, Florida Statutes, and other applicable Florida laws (collectively, the District's "Authorizing Legislation"); and

WHEREAS, the District is specifically authorized by Section 3, Section 5(1) of Chapter 2002-330, Laws of Florida (as amended) to adopt policies, guidelines, and procedures regarding the construction, operation, and maintenance of canals, ditches, drains, levees, and other works for drainage and the construction, improvement, pavement, and maintenance of roadways; and

WHEREAS, the operation and maintenance of the District's drainage and roadway systems require adoption and amendment from time to time of policies governing the District-wide installation, repair and removal of driveways providing access by motor vehicles to and from parcels of land; and

WHEREAS, to assure the health and welfare of users of District roadways and drainage systems and the proper functioning of such systems, the Board of Supervisors intends by this Resolution to adopt these Policies.

NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF INDIAN TRAIL IMPROVEMENT DISTRICT, PALM BEACH COUNTY, FLORIDA:

SECTION 1. The foregoing Recitals are true and correct and are hereby ratified and confirmed.

SECTION 2. The Board of Supervisors hereby adopts a "Revised and Restated Driveway Installation, Repair & Removal Policy", attached hereto as **EXHIBIT "A"** and incorporated herein as if set forth in this place.

SECTION 3 All Resolutions, Parts of Resolutions or Policies in conflict herewith are repealed to the extent of such conflict.

SECTION 4. If any clause, section or other part of this Resolution shall be held by any court of competent jurisdiction to be unconstitutional or invalid, such unconstitutional or invalid part shall be considered eliminated and will in no way affect the validity of the other provisions of this Resolution.

SECTION 5. This Resolution shall be immediately effective upon adoption.

PASSED AND RESOLVED this ____ day of _____ 2025, by the Board of Supervisors of Indian Trail Improvement District, Palm Beach County, Florida.

ATTEST:

[District Seal]

INDIAN TRAIL IMPROVEMENT DISTRICT, an Independent Special District of the State of Florida

_____
Betty Argue
Secretary

By: _____
Elizabeth Accomando
Its: President

EXHIBIT "A"
INDIAN TRAIL IMPROVEMENT DISTRICT
REVISED AND RESTATED
DISTRICT-WIDE DRIVEWAY INSTALLATION, REPAIR & REMOVAL POLICY

INDIAN TRAIL IMPROVEMENT DISTRICT

Adopted by the Board of Supervisors: 10/15/25
Previous Revision: 12/6/23

DRIVEWAY INSTALLATION, REPAIR & REMOVAL POLICY

I. Purpose:

The purpose of this policy is to set forth necessary guidelines for installation, repair, and removal of driveways within the Indian Trail Improvement District (District).

II. Policy:

There are currently eight situations involving the installation, repair, and removal of driveways within the District:

A. New Driveway Construction
B. Road and/or Swale Retrofits
C. Paved Road Improvements
D. Swale Maintenance
E. Homeowner Driveway/Culvert Replacement
F. Culvert Extensions
G. Driveway Removal
H. Temporary Driveway Culverts

All driveways within the District must be permitted and installed according to District specifications (Attachment A) and details (Attachments B.1 through B.4). These specifications and details were designed to provide unobstructed flow of drainage water throughout the District. There are different procedures for each scenario, which are delineated below. Note: Santa Rosa Groves was just Activated and has specific Water Control Plan (WCP) requirements. As certain features of the roadways are included in the WCP, each driveway permit will be evaluated by staff and the District Engineer.

A. New Driveway Construction

New driveway construction includes any work that results in the installation of driveways and/or culverts. The permittee is responsible for the excavation of the swale, clearing the easement of trees and brush, installing the culvert(s), and installing Bahia Sod to the entire drainage easement if swale elevations warrant excavation. This section includes new additional driveways, however, refer to Sections "B" and "C" if applicable. The following procedures should be followed when constructing a new culvert or driveway:

1. The permittee will file a permit application, including a sketch of the driveway location and submit the appropriate fee at the District Administration Building. The sketch shall show the proposed location of the centerline of the driveway(s,) dimensioned to the nearest 0.1 foot from an adjacent property line. The sketch shall also show the

proposed width of the driveway and driveway type. The current fee schedule is available at the District Administration Building or at www.indiantrail.com. The permittee will receive specifications and a drawing of the swale and driveway culvert installation details (Attachments A, B.1 through B.4).

2. The permittee is responsible for calling for the location of underground utilities at https://sunshine811.com/ or 811.

3. Within TEN (10) BUSINESS DAYS of the permit being issued, District staff will place survey stakes in the swale.

4. The survey stakes will be placed and marked with culvert pipe invert and swale centerline finished grade elevations. The swale centerline will be marked with elevations no more than ONE-HUNDRED (100) FEET apart. ITID staff may also place additional swale stakes (e.g., top of swale, edge of shoulder, etc.) at additional locations within the swale as local conditions may require.

5. At this point the swale must be excavated by the permittee, if warranted.

6. If a driveway is to be millings or paved with concrete or asphalt, the permittee is required to call the District at (561) 793-0874 to request a Form Board or a Base Inspection prior to installing concrete or asphalt over the culvert.

7. Upon completion of all swale and driveway site work, the permittee must call the District Administration Office to arrange for a Final Inspection.

8. The District will complete a driveway Inspection within FIVE (5) BUSINESS DAYS.

9. If approved, the District will stamp the permit on the permit board with the "approved" stamp.

10. If the first inspection fails, the District will post notice of the failure on the permit board. The first inspection fee is included in the permit fee. If any additional re-inspections are required, the permittee must pay the additional re-inspection fee prior to the inspection.

11. New Driveways ARE PROHIBITED ON:
    a. On 60th Street North between 180th Avenue North and Mandarin Boulevard.
    b. Adjacent to traffic calming devices as shown in Attachment C.1

B. Road and/or Swale Retrofits

Road and/or swale Retrofit projects include re-grading of swales and/or re-grading of base rock (FKA shell rock) roads. When performing road and/or swale retrofit projects, the District may, if determined necessary, remove all existing culverts and driveways, whether permitted or not. The District may also determine it necessary to bring all existing permitted driveway culverts up to current District standards, specifications and details. This may include complete removal and replacement of culverts. Existing permitted driveways may, if determined necessary, be

removed to facilitate replacement of culverts or to match new roadway grades. All permitted driveways that require replacement, including existing paved driveways, will be replaced with 6 inches of compacted base rock in accordance with the District's specifications and details (Attachments A, B.1 and B.3). Existing non-permitted driveways and culverts are addressed in Section "III. Unpermitted Driveways" below. The District will make all attempts to determine if existing driveways are unpermitted with enough time prior to the road and/or swale retrofit work so that homeowners can be provided with adequate notice. Any additional, non-existing and/or non-permitted culverts and/or driveways desired by the owner will need to be installed at a later date and follow the new driveway section herein or as adopted by the Board unless the owner requests a permit in writing from the District to add a new driveway at the owner specified location and the owner receives a new driveway permit. The District will install the new driveway as per the new permit, providing that the materials (culvert and base rock) are paid for by the homeowner. The District will re-grade swales as required and replace any sod damaged during the project with Bahia. Other types of sod, such as St. Augustine will not be replaced in kind. Irrigation systems installed within the District's easement will be cut, capped, removed and will not be replaced. The District shall provide THIRTY (30) DAYS notice to the homeowners located on roadways to be retrofitted prior to commencement of work.

C. Paved Road Improvements

When constructing paved road improvement projects (per an approved Water Control Plan or the enhanced stabilization policy), the District may, if determined necessary, remove all existing culverts and driveways, whether permitted or not. The District will construct new driveways for paved roads per the approved design plans, sections and details. In addition, the District will replace any existing permitted driveways with an asphalt driveway per the approved Plans. If the existing permitted driveways are made of base rock, limerock, dirt, asphalt, concrete, or other material, the owner may replace the driveway with in-kind material at the owner’s expense upon request and approval from ITID, as long as surface material meets permit requirements. Existing non-permitted driveways and culverts are addressed in Section "III Unpermitted Driveways" below. The District will make all attempts to determine if existing driveways are unpermitted with enough time prior to the road paving work so that homeowners can be provided adequate notice per Section "III Unpermitted Driveways". Any additional, non-existing and/or non-permitted culverts and/or driveways desired by the owner will need to be installed at a later date and follow the new driveway section unless the homeowner requests in writing a permit from the District to add a new driveway at the owner specified location and receives a new driveway permit. The District will install the new driveway if it meets the site location details attached hereto, providing that the materials (asphalt, culverts and base rock) are paid for by the homeowner. The District will re-grade swales as required and replace any sod damaged during the project with Bahia. Other types of sod, such as St. Augustine will not be replaced in kind. Irrigation systems installed within the District's easement will be cut, capped, removed and will not be replaced. The District shall provide 30 days' notice to the homeowners located on roadways to be improved prior to commencement of work.

D. Swale Maintenance

In order to ensure proper drainage throughout the District, District staff performs regular maintenance work on swales, but mowing is limited to twice a year at an inspection level. The District does not mow or maintain landscape for manicure or aesthetic purposes. The lot owner is encouraged to maintain the swale in front of their lot to their satisfaction. Swale maintenance

work does not involve major changes to the grades in the swale. In doing so, District staff may also check for damage to culverts, confirm that the driveway was installed with a proper permit, and ensure that the driveway has been completed and inspected per permit requirements. District staff shall determine if culvert replacement is warranted. Culvert replacement shall be warranted if existing culvert conditions have deteriorated to the point where drainage in the swale is impeded as a result of reduction of the culvert's original capacity. If culvert replacement is required, then upon THIRTY (30) DAYS written notice, the homeowner shall follow the procedures for New Driveway Construction to replace the culvert to meet current District standards, specifications and details.

If a permitted, existing culvert or driveway is significantly damaged by the District during a District maintenance project; these culverts and driveways will be brought up to adopted District standards and specifications by the District. Minor damage will be repaired in kind. In addition, the District will replace any sod damaged during the project with Bahia. Other types of sod, such as St. Augustine will not be replaced in kind. Irrigation systems installed within the District easement will be cut, capped, removed and will not be replaced.

E. Homeowner Driveway/Culvert Replacements

1. A New Driveway Permit is required for all culvert replacements and/or swale sod replacement. The current fee schedule is available at the District Administration Building, 13476 61st Street, West Palm Beach, FL 33412.

2. Driveway replacements do not require a District permit. Driveway replacements are of like kind, in the same location, and meeting the minimum cover requirements specified in the attached details. For example, asphalt can be replaced with asphalt without a District permit being required. A change in the type of driveway (e.g. base rock to asphalt) requires a permit for a New Driveway Permit, see above.

3. Swale re-grading is not required when the work is limited to driveway replacement without culvert replacement.

4. Any roadway or swale damage from driveway repair shall be fixed and left in equal or better condition than before the work commenced.

5. Culvert replacements shall require a New Driveway Permit including full swale re-grading, see above.

6. Sod replacement in a swale requires a New Driveway Permit.

7. Minor driveway repairs such as fixing potholes do not require a District permit.

F. Culvert Extensions

1. Culvert extensions require a new driveway permit and shall only be allowed when the culvert material meets District standards. End treatments are mandatory.

G. Driveway Removal

1. An existing driveway may be removed at the owner's request. A permit is required. The current fee schedule is available at the District office.

2. The swale will be restored to match the existing conditions and elevations on either side of the work including sod.

3. Re-grading of the entire swale will not be required for voluntary driveway removal.

H. Temporary Driveway Culverts

Any site activities such as land clearing or home construction that require the construction of a temporary access driveway to a site shall include the installation of a temporary culvert. Temporary culverts shall be a minimum of 8 inches in diameter. Any culverts or temporary access driveways that do not meet these criteria or otherwise create a significant drainage issue may be removed by the District. The swale shall be restored to equal or better condition after removal of the Temporary Driveway. Temporary Driveway permits are valid for 180 days unless administratively extended in writing at the request of the permittee.

III. Unpermitted Driveways:

If it is discovered that a culvert or driveway, which otherwise is not to be removed by the District as described above, has been installed without the proper permit, or has not been completed to District standards, the following steps will be taken:

A. The homeowner will be given a Violation Notice allowing THIRTY (30) DAYS to comply with current District standards, along with a copy of this policy.

B. The homeowner will either remove the driveway or apply for a new driveway permit and follow the permit requirements, see above.

C. The District will inspect the property after THIRTY (30) DAYS to ensure that the driveway was removed unless a new driveway permit application has been received.

D. If the driveway is still in place after THIRTY (30) DAYS and a new permit application has not been received, the homeowner will be given a second notice informing them that their driveway must be removed within the next TEN (10) DAYS.

E. If the driveway is still in place after the TEN (10) DAYS notice above and a new permit application has not been received, the driveway may be removed by the District.

IV. Existing Permitted Driveways:

All existing permitted driveways do not require modifications unless addressed above. These driveways are "grandfathered in".

V. Miscellaneous:

A. Driveway permits are issued by Indian Trail Improvement District staff when they meet all the conditions of this Driveway Policy. The Executive Director and/or the District Engineer have limited authority to approved allowed exceptions as noted herein. Any other exceptions to this Driveway Policy must be approved by the Board of Supervisors. Substantial exceptions, as determined by the District's Executive Director and Engineer, are required to apply for a Special Permit.

B. Nothing other than a mailbox is allowed in a District easement without a permit. Existing native trees such as Slash Pines and Cypress Trees may be allowed to remain in the swale IF they DO NOT interfere with swale drainage and maintenance, as determined by the District's Executive Director and the District Engineer. These TWO (2) native tree species must be cited in the permit. The District reserves the right to require removal of any tree if it is determined by the District Executive Director and District Engineer as interfering with the function of the easement even if it was previously permitted.

C. No ornamental structures above grade are allowed in a District easement. Specialized pavements such as paver blocks and stamped concrete are subject to removal per the above policy and will not be replaced by the District under any circumstances by the District.

D. The District is not responsible for damages to a homeowner's facilities within a District easement unless addressed above.

E. Obstructions in District easements are not allowed, see "Obstructions in the District Right-of-Way" Policy and Section 298.66 of the Florida Statutes. All obstructions must be removed by the landowner within 30 days of notification by the District for road and/or swale retrofits, a new millings road, and for a new paved road or the District may remove the obstructions at the landowner's expense. However, the District Executive Director may waive removal of an existing obstruction for a new driveway, swale maintenance, homeowner driveway maintenance, removal of a driveway, or a temporary driveway if the District Engineer opines in writing the existing obstruction is not currently causing interference with the roadway and/or drainage functions within the easement. The District reserves the right to require removal of an obstruction should it be determined by the District Executive Director or District Engineer as interfering with the function of the easement.

F. Use of District canal easements for access is prohibited unless it is existing as of October 1, 2025 and it is the only access point to an existing in use facility. The Executive Director may authorize issuance of a driveway permit for an existing facility if it is the only point of access. Any damage to the canal easement by the permittee shall be repaired by the permittee. New uses of canal easements for access can only be issued by the Board of Supervisors but will include a recommendation from staff for denial pursuant to this policy.

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

ATTACHMENT A
DRIVEWAY INSTALLATION AND CULVERT SPECIFICATIONS

1. CULVERT MATERIAL SHALL BE ONE OF THE FOLLOWING:
   - HIGH DENSITY POLYETHYLENE (HDPE) SMOOTH WALL INTERIOR CORRUGATED PIPE, RATED FOR H-20 LOADING BY ADS.
   - A-2000 PVC PIPE BY CONTECH.
   - POLYPROPYLENE SMOOTH WALL INTERIOR CORRUGATED PIPE, RATED FOR H-20 LOADING BY ADS.
   - OTHER CULVERT MATERIALS, SUCH AS RCP MAY BE ALLOWED UPON REVIEW AND APPROVAL BY THE DISTRICT.
2. CULVERT DIAMETER SHALL BE 15" OR AS DETERMINED BY THE DISTRICT.
3. THESE SPECIFICATIONS ARE APPLICABLE FOR RESIDENTIAL DRIVEWAY AUTO TRAFFIC ONLY. THE PERMITTEE SHALL BE RESPONSIBLE FOR THE DESIGN AND SELECTION OF MATERIALS WHICH MAY BE REQUIRED FOR HEAVIER TRAFFIC LOADS.
4. CULVERTS SHALL HAVE FLARED END SECTIONS BY THE MANUFACTURERS OF THE ABOVE-REFERENCED CULVERTS. CONCRETE MITERED END SECTIONS MAY BE ALLOWED UPON REVIEW AND APPROVAL BY THE DISTRICT.
5. UNDER NO CIRCUMSTANCES SHALL VERTICAL WALLS, ENDPOSTS, HEADWALLS, DECORATIVE OR OTHERWISE, BE INSTALLED WITHIN THE DISTRICT'S EASEMENTS.
6. CULVERT MAY BE OMITTED AT THE DIRECTION OF THE DISTRICT. IN THIS CASE THE DRIVEWAY SHALL MATCH SWALE GRADES AS SPECIFIED BY THE DISTRICT.
7. SEE DRIVEWAY CONNECTION/CULVERT DETAILS (ATTACHMENTS B.1 THROUGH B.4) FOR DRIVEWAY MATERIALS AND BACKFILL REQUIREMENTS.
8. ANY DAMAGE TO EXISTING SWALES, ROADWAYS, BIKE PATHS, ETC. DURING CONSTRUCTION WILL BE THE RESPONSIBILITY OF THE CONTRACTOR/HOMEOWNER AND COULD POSTPONE DRIVEWAY CONSTRUCTION APPROVAL.
9. SWALES SHALL BE GRADED ALONG THE ENTIRE FRONTAGE OF THE PROPERTY, AS REQUIRED, TO THE ELEVATIONS AS DETERMINED AND SET VIA SURVEY STAKES BY THE DISTRICT. SOD ENTIRE SWALE ALONG THE FRONTAGE OF THE PROPERTY FROM EDGE OF ROADWAY TO THE RIGHT-OF-WAY/EASEMENT LINE. SOD SHALL BE BAHIA. FLORATAM SHALL NOT BE PERMITTED. NO IRRIGATION SYSTEM COMPONENTS SHALL BE ALLOWED IN THE RIGHT-OF-WAY/EASEMENT. NOTE: SANTA ROSA GROVES WAS JUST ACTIVATED AND HAS SPECIFIC WATER CONTROL PLAN (WCP) REQUIREMENTS. AS CERTAIN FEATURES OF THE ROADWAYS ARE INCLUDED IN THE WCP, EACH DRIVEWAY PERMIT WILL BE EVALUATED BY STAFF AND THE DISTRICT ENGINEER.
10. A MAXIMUM OF 2 DRIVEWAYS ARE ALLOWED BY PALM BEACH COUNTY. THE DISTRICT LIMITS THE TOTAL MAXIMUM CULVERT LENGTH TO 80 FEET AND A SINGLE MAXIMUM CULVERT LENGTH TO 40 FEET) FOR A PROPERTY WITH ROADWAY FRONTAGE ON ONE SIDE OF THE PROPERTY. FOR LOTS WITH ROADWAY FRONTAGE ON TWO OR MORE SIDES OF THE PROPERTY PALM BEACH COUNTY REQUIRES THE NUMBER OF ACCESS CONNECTIONS BE GOVERNED BY LAND DEVELOPMENT DESIGN STANDARD MANUAL SECTION 300. CANAL MAINTENANCE ROADS ARE NOT ALLOWED DRIVEWAYS PERMITS UNLESS THEY EXISTED

PRIOR TO OCTOBER 1, 2025 AND ARE THE ONLY ACCESS POINTS OF AN EXISTING IN USE FACILITY. CANAL EASEMENTS ARE NOT CONSIDERED FRONTAGE. EXISTING PERMITTED DRIVEWAYS AS OF NOVEMBER 20, 2019 ARE "GRANDFATHERED IN", ANY NEW DRIVEWAY(S) MUST MEET THESE CRITERIA.

11. FOR A PROPERTY THAT PROPOSES TO HAVE ONE DRIVEWAY ON A FRONTAGE WITH A CULVERT LENGTH OF 60 FEET IS PERMITTABLE. END TREATMENTS ARE REQUIRED AND A MID-PIPE ACCESS STRUCTURE FOR MAINTENANCE IS REQUIRED (E.G., A MANHOLE OR DRAIN BASIN). THE PERMITTEE IS RESPONSIBLE FOR MAINTENANCE OF THE CULVERT, END TREATMENTS, AND INTERMEDIATE STRUCTURE. THE DISTRICT HAS THE RIGHT TO REMOVE THE DRIVEWAY SHOULD THE PERMITTEE FAIL TO PROPERLY MAINTAIN THE CULVERT SYSTEM. NOTE: B3 AND THE TWO B4 ATTACHMENTS ARE NOT MODIFIED FOR THIS LIMITED APPLICATION FOR SIMPLICITY AND TO AVOID CONFUSION, HOWEVER, THE REVISED CITATIONS ARE:

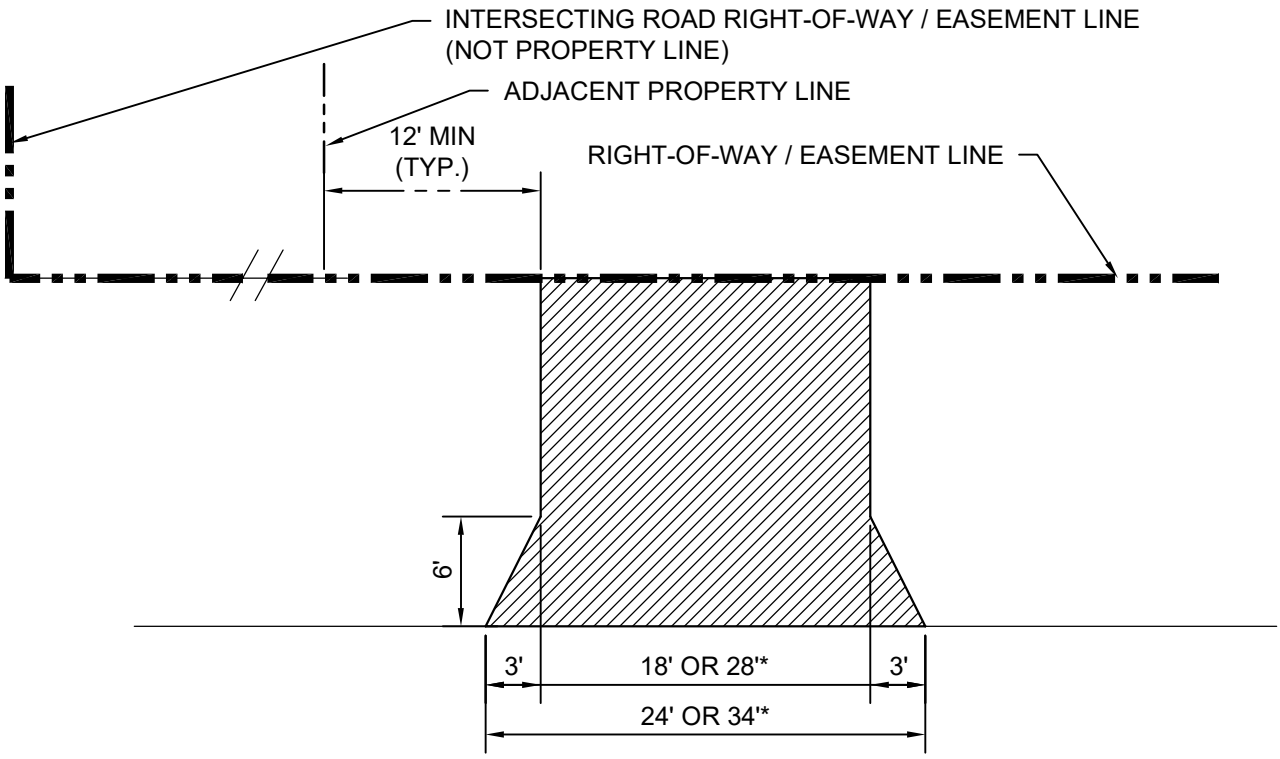
    a. FROM CULVERT LENGTH OF 30’ OR 40’ TO GREATER THAN 40’.
    b. FROM DRIVEWAY WIDTH OF 18' OR 28’ TO GREATER THAN 28’.
    c. THE SAME TAPERS (STRAIGHT OR CIRCULAR) REMAIN.

12. WHEN A CONCRETE SIDEWALK IS PERMITTED (ONLY FOR CONCRETE DRIVEWAYS OR DRIVEWAYS WITH SPECIALIZED MATERIALS), IT IS THE LOT OWNER’S RESPONSIBILITY TO MAINTAIN THE CONCRETE SIDEWALK IN PERPITUITY.

13. BASE ROCK MATERIAL SHALL BE ONE OF THE FOLLOWING:
    - FDOT SHELLROCK PER TO SECTION 911 OF THE LATEST FDOT STANDARD SPECIFICATIONS.
    - FDOT BASE MATERIAL PER SECTION 200 OF THE LATEST FDOT STANDARD SPECIFICATIONS.
    - FDOT BASE ROCK (CODE 11).
    - 1” MINUS BASE ROCK AS APPROVED BY THE DISTRICT ENGINEER.

    THE OWNER SHALL SUBMIT PROOF OF PURCHASE FROM AN APPROVED SOURCE WHEN THE BASE MATERIAL IS SUPPLIED BY THE OWNER.

ATTACHMENT B.1



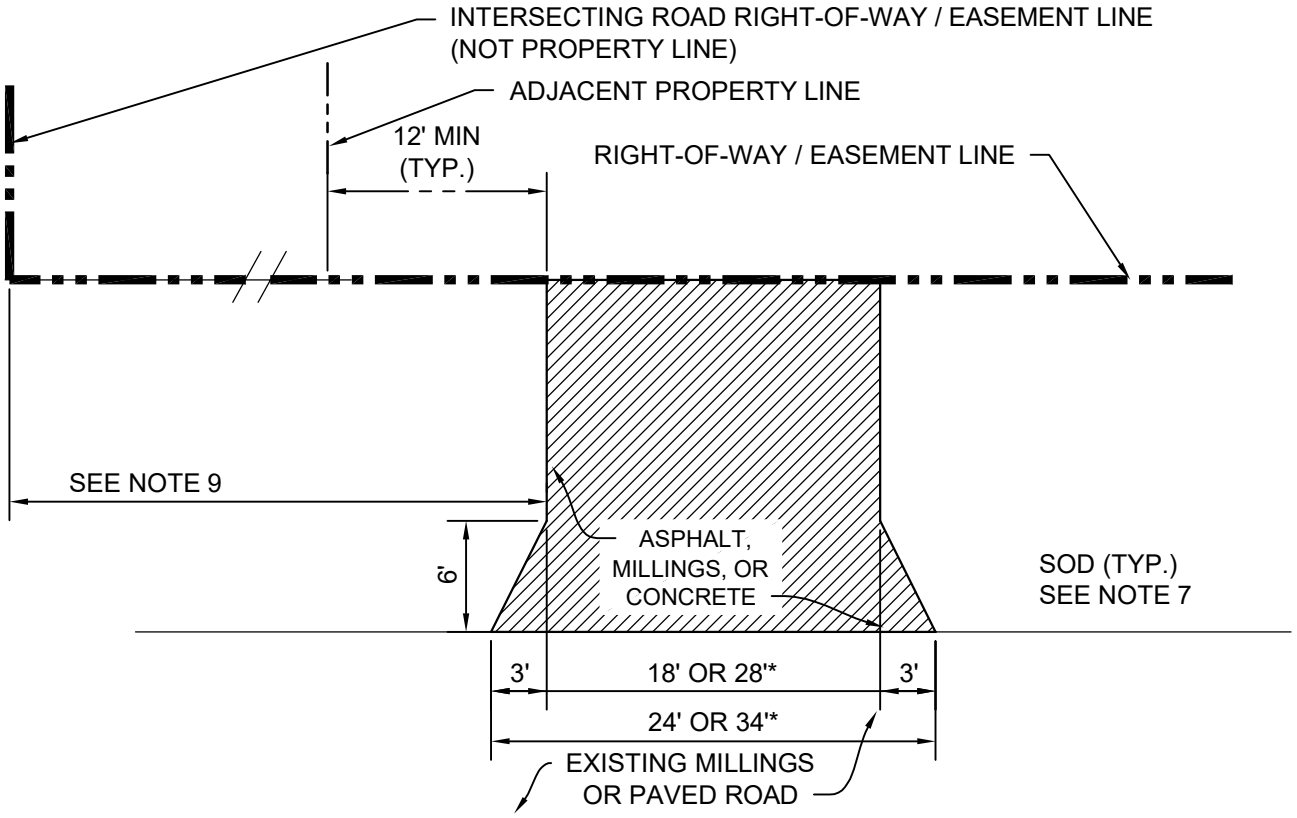
INDIAN TRAIL IMPROVEMENT DISTRICT
60' EASEMENT DRIVEWAY CONNECTION/CULVERT DETAIL (BASE ROCK ROAD)

N.T.S.

NOTES:

1. CULVERT MATERIAL, DIAMETER AND FLARED END SECTIONS SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS CONTAINED IN ATTACHMENT A.
2. ALL PIPE LOCATIONS AND ELEVATIONS SHALL BE SET BY THE DISTRICT.
3. BASE ROCK MATERIAL SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS CONTAINED IN ATTACHMENT A
4. BASE ROCK SHALL BE MIN. 6" IN THICKNESS AND COMPACTED TO MIN. 98% MAX. DRY DENSITY PER AASHTO T-180. THE MINIMUM COVER OF BASE ROCK OVER THE CULVERT SHALL BE 6".
5. ALL BACKFILL AND BASE SHALL BE COMPACTED TO THE ABOVE SPECIFICATIONS.
6. DRIVEWAY ELEVATION SHALL MATCH ROADWAY ELEVATION AT CONNECTION POINT.
7. SWALES SHALL BE GRADED AND SODDED WITH BAHIA ALONG THE ENTIRE FRONTAGE OF THE PROPERTY IN ACCORDANCE WITH THE SPECIFICATIONS CONTAINED IN ATTACHMENT A.
8. UNLESS NEEDED OTHERWISE, ALL ROADSIDE SWALE SLOPES SHALL BE 4H:1V OR FLATTER.
9. BASE ROCK DRIVEWAY SHALL BE CONSTRUCTED FROM EDGE OF EXISTING ROADWAY TO THE RIGHT-OF-WAY/EASEMENT LINE ON BOTH SIDEWALK AND NON-SIDEWALK SIDES.
10. THE EDGE OF DRIVEWAY SHALL BE SET BACK A MINIMUM FROM THE RIGHTS-OF-WAY/EASEMENT LINES FROM ADJACENT INTERSECTING ROADWAYS AS FOLLOWS:
    MIN. 30' TO DISTRICT NEIGHBORHOOD ROADS
    MIN. 50' TO DISTRICT MAJOR OR PALM BEACH COUNTY COLLECTOR ROADS
    MIN. 75' TO PALM BEACH COUNTY ARTERIAL ROADS

ATTACHMENT B.2



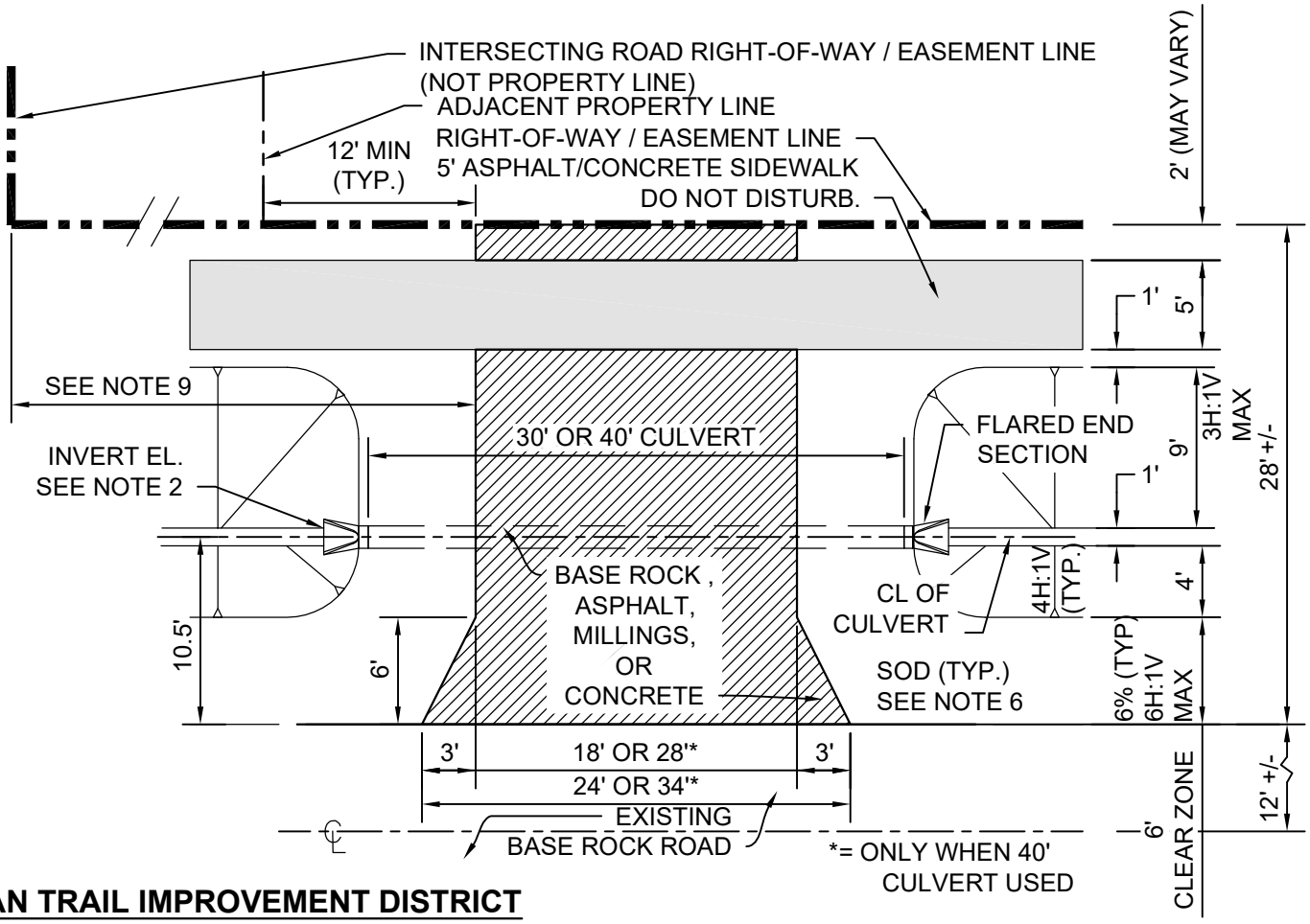
INDIAN TRAIL IMPROVEMENT DISTRICT
60' EASEMENT DRIVEWAY CONNECTION/CULVERT DETAIL (PAVED ROAD)

N.T.S.

NOTES:

1. BASE ROCK MATERIAL SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS CONTAINED IN ATTACHMENT A
2. ALL BACKFILL AND BASE SHALL BE COMPACTED TO THE ABOVE SPECIFICATIONS.
3. ASPHALT SHALL BE 1-1/2" TYPE S-3, OVER A MIN. 8" BASE ROCK BASE, COMPACTED TO MIN. 98% MAX. DRY DENSITY PER AASHTO T-180. EXTEND BASE MIN. 3" BEYOND EDGE OF ASPHALT. CONCRETE SHALL BE MIN. 6" THICK, 4,000 PSI, OVER MIN 4" COMPACTED SAND BASE. THE MINIMUM COVER OVER THE CULVERT SHALL BE 8". MILLINGS SHALL BE MIN 5" WITH APPROXIMATELY 6% MOISTURE CONTENT COMPACTED TO 95% FDOT SPEC 283, WITH A BINDER (E.G. DAWN AT 1% CONCENTRATION), SEALED PER FDOT SPEC 283, & ON 12" COMPACTED SUBGRADE TO 98% AASHTO T-180.
4. REFER TO PALM BEACH COUNTY DESIGN STANDARDS MANUAL SECTION 300 FOR THICKENED EDGE END DETAIL AND SAW CUT REQUIREMENTS OF CONCRETE DRIVEWAYS.
5. PRIOR TO INSTALLATION OF OF ASPHALT/MILLINGS/CONCRETE, CONTACT THE DISTRICT TO SCHEDULE AN INSPECTION OF LAYOUT AND FORMWORK.
6. DRIVEWAY ELEVATION SHALL MATCH ROADWAY ELEVATION AT CONNECTION POINT.
7. SWALES SHALL BE GRADED AND SODDED WITH BAHIA ALONG THE ENTIRE FRONTAGE OF THE PROPERTY IN ACCORDANCE WITH THE SPECIFICATIONS CONTAINED IN ATTACHMENT A.
8. ASPHALT/MILLINGS/CONCRETE DRIVEWAY SHALL BE CONSTRUCTED FROM EDGE OF EXISTING ROADWAY TO THE RIGHT-OF-WAY/EASEMENT LINE ON BOTH SIDEWALK AND NON-SIDEWALK SIDES.
9. THE EDGE OF DRIVEWAY SHALL BE SET BACK A MINIMUM FROM THE RIGHTS-OF-WAY/EASEMENT LINES FROM ADJACENT INTERSECTING ROADWAYS AS FOLLOWS:
   MIN. 30' TO DISTRICT NEIGHBORHOOD ROADS
   MIN. 50' TO DISTRICT MAJOR OR PALM BEACH COUNTY COLLECTOR ROADS
   MIN. 75' TO PALM BEACH COUNTY ARTERIAL ROADS
10. BASE ROCK DRIVEWAY NOT PERMITTED ON ASPHALT OR MILLINGS ROADS.

ATTACHMENT B.3



INDIAN TRAIL IMPROVEMENT DISTRICT

80' EASEMENT DRIVEWAY CONNECTION/CULVERT DETAIL (BASE ROCK ROAD)

(WITH OR WITHOUT SIDEWALK)

N.T.S.

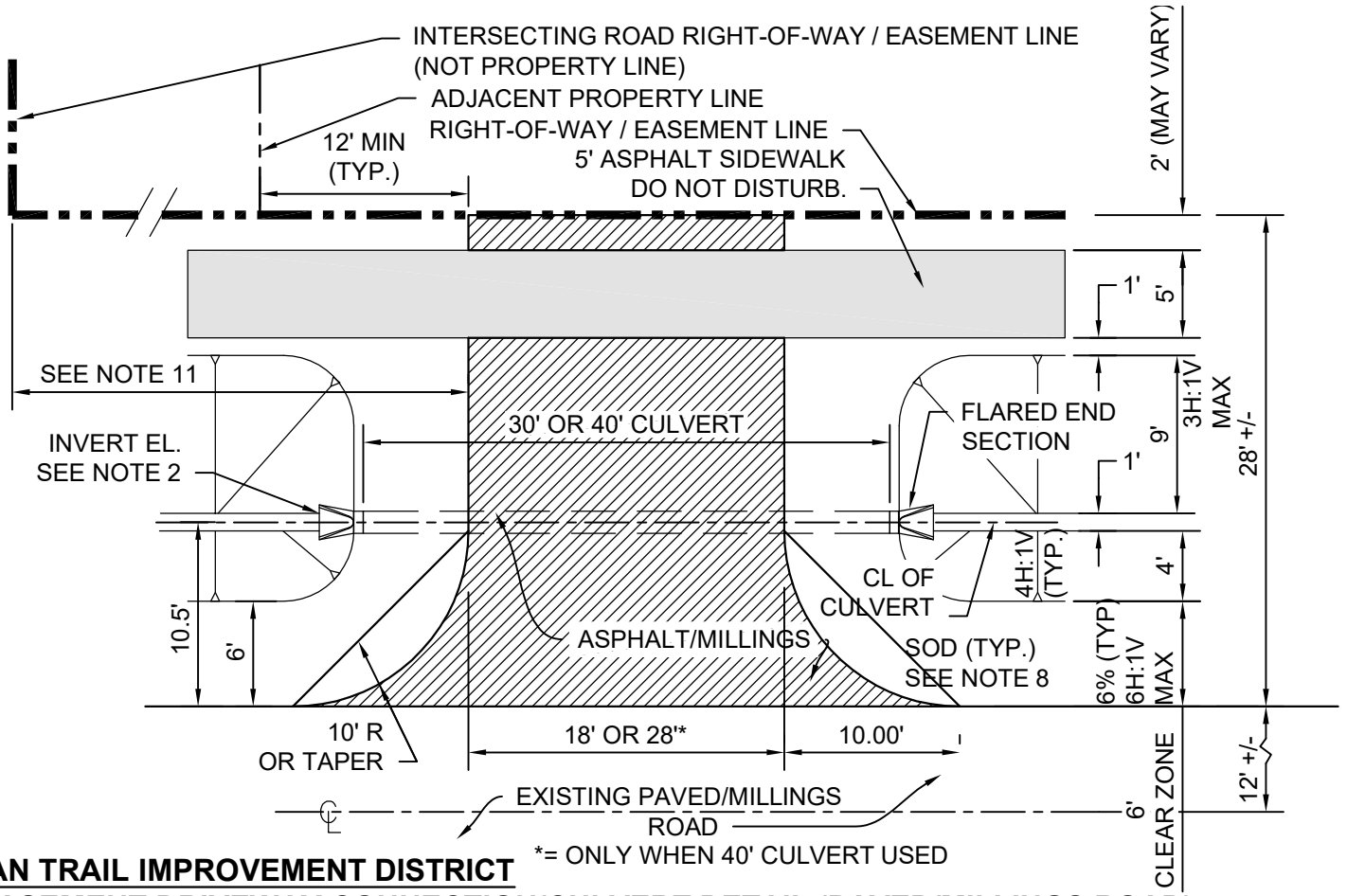
NOTES:

1. CULVERT MATERIAL, DIAMETER AND FLARED END SECTIONS SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS CONTAINED IN ATTACHMENT A.
2. ALL PIPE LOCATIONS AND ELEVATIONS SHALL BE SET BY THE DISTRICT.
3. BASE ROCK SHALL BE MIN. 6" IN THICKNESS AND COMPACTED TO MIN. 98% MAX. DRY DENSITY PER AASHTO T-180. THE MINIMUM COVER OF BASE ROCK OVER THE CULVERT SHALL BE 6".
4. ALL BACKFILL AND BASE SHALL BE COMPACTED TO THE ABOVE SPECIFICATIONS.
5. DRIVEWAY SHALL MATCH ROADWAY AND SIDEWALK ELEVATIONS AT CONNECTION POINTS.
6. SWALES SHALL BE GRADED AND SODDED WITH BAHIA ALONG THE ENTIRE FRONTAGE OF THE PROPERTY IN ACCORDANCE WITH THE SPECIFICATIONS CONTAINED IN ATTACHMENT A.
7. UNLESS NEEDED OTHERWISE, ALL ROADSIDE SWALE SLOPES SHALL BE 4H:1V OR FLATTER.
8. BASE ROCK DRIVEWAY SHALL BE CONSTRUCTED FROM EDGE OF EXISTING ROADWAY TO THE RIGHT-OF-WAY/EASEMENT LINE ON BOTH SIDEWALK AND NON-SIDEWALK SIDES.
9. THE EDGE OF DRIVEWAY SHALL BE SET BACK A MINIMUM FROM THE RIGHTS-OF-WAY/EASEMENT LINES FROM ADJACENT INTERSECTING ROADWAYS AS FOLLOWS:
   MIN. 30' TO DISTRICT NEIGHBORHOOD ROADS
   MIN. 50' TO DISTRICT MAJOR OR PALM BEACH COUNTY COLLECTOR ROADS
   MIN. 75' TO PALM BEACH COUNTY ARTERIAL ROADS.
10. R-1, R-2, MINOR, AND MAJOR ROADS HAVE SEPARATE ROAD SECTIONS AND THE ABOVE MUST BE MODIFIED TO MATCH THESE ROAD SECTIONS.

ATTACHMENT B.4 - ALTERNATE

ADOPTED: 12/6/23 ITID BOS
2024_0515 M1_M2 DrWay Conn Details

(ASPHALT/MILLINGS ROAD AND ASPHALT/MILLINGS DRIVEWAY)



INDIAN TRAIL IMPROVEMENT DISTRICT

80' EASEMENT DRIVEWAY CONNECTION/CULVERT DETAIL (PAVED/MILLINGS ROAD)

(WITH OR WITHOUT SIDEWALK)

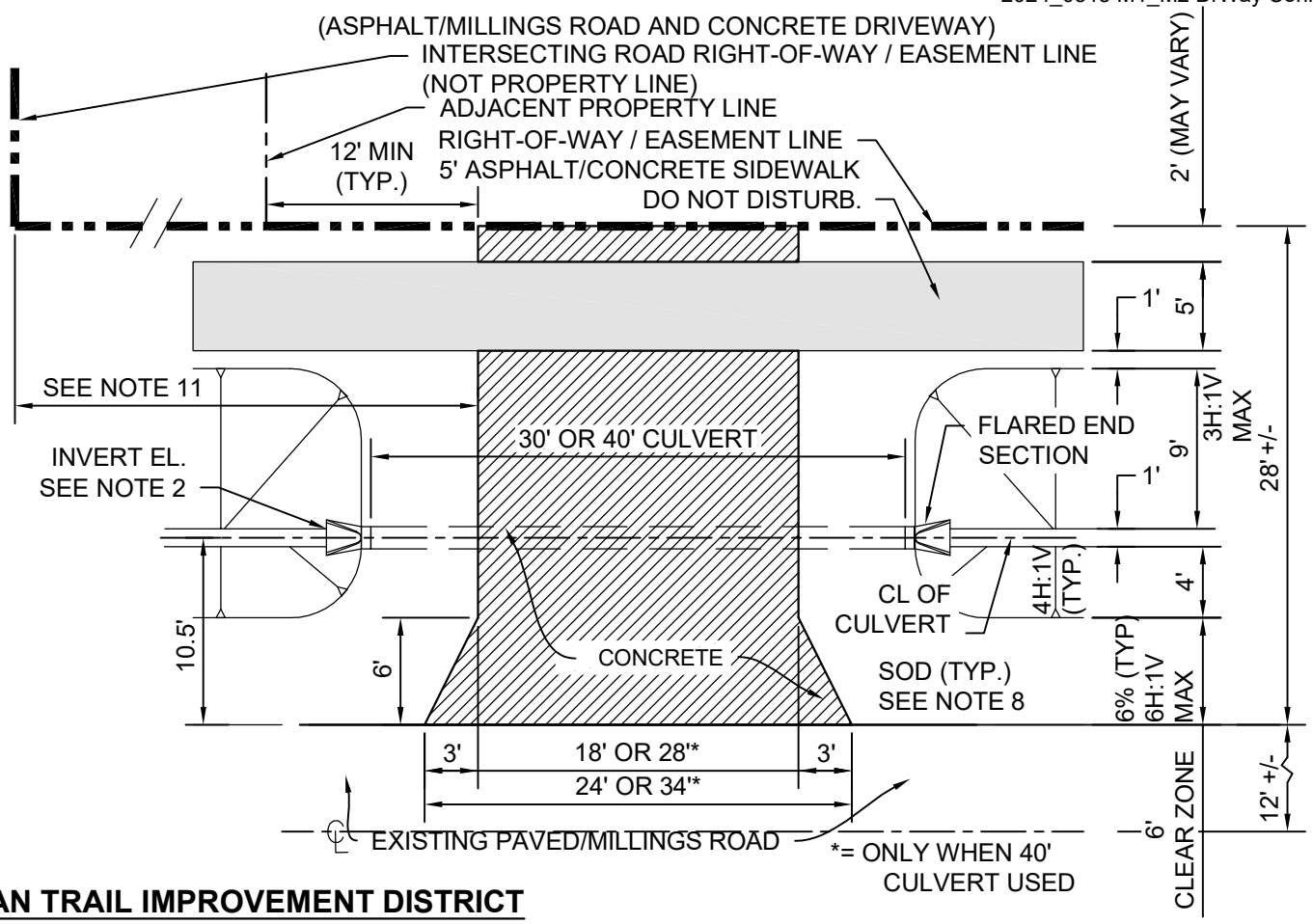
N.T.S.

NOTES:

1. CULVERT MATERIAL, DIAMETER AND FLARED END SECTIONS SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS CONTAINED IN ATTACHMENT A.
2. ALL PIPE LOCATIONS AND ELEVATIONS SHALL BE SET BY THE DISTRICT.
3. ALL BACKFILL AND BASE SHALL BE COMPACTED TO THE ABOVE SPECIFICATIONS.
4. ASPHALT SHALL BE 1-1/2" TYPE S-3, OVER A MIN. 8" BASE ROCK BASE, COMPACTED TO MIN. 98% MAX. DRY DENSITY PER AASHTO T-180. EXTEND BASE MIN. 3" BEYOND EDGE OF ASPHALT. MILLINGS SHALL BE MIN 5" WITH APPROXIMATELY 6% MOISTURE CONTENT COMPACTED TO 95% FDOT SPEC 283, WITH A BINDER (E.G. DAWN AT 1% CONCENTRATION), SEALED PER FDOT SPEC 283, & ON 12" COMPACTED SUBGRADE TO 98% AASHTO T-180.
5. PRIOR TO INSTALLATION OF OF ASPHALT/MILLINGS, CONTACT THE DISTRICT TO SCHEDULE AN INSPECTION OF LAYOUT AND FORMWORK.
6. DRIVEWAY SHALL MATCH ROADWAY AND SIDEWALK ELEVATIONS AT CONNECTION POINTS.
7. SWALES SHALL BE GRADED AND SODDED WITH BAHIA ALONG THE ENTIRE FRONTAGE OF THE PROPERTY IN ACCORDANCE WITH THE SPECIFICATIONS CONTAINED IN ATTACHMENT A.
8. UNLESS NEEDED OTHERWISE, ALL ROADSIDE SWALE SLOPES SHALL BE 4H:1V OR FLATTER.
9. ASPHALT/MILLINGS DRIVEWAY SHALL BE CONSTRUCTED FROM EDGE OF EXISTING ROADWAY TO THE RIGHT-OF-WAY/EASEMENT LINE ON BOTH SIDEWALK AND NON-SIDEWALK SIDES.
10. THE EDGE OF DRIVEWAY SHALL BE SET BACK A MINIMUM FROM THE RIGHTS-OF-WAY/EASEMENT LINES FROM ADJACENT INTERSECTING ROADWAYS AS FOLLOWS:
    MIN. 30' TO DISTRICT NEIGHBORHOOD ROADS
    MIN. 50' TO DISTRICT MAJOR OR PALM BEACH COUNTY COLLECTOR ROADS
    MIN. 75' TO PALM BEACH COUNTY ARTERIAL ROADS.
11. R-1, R-2, MINOR, AND MAJOR ROADS HAVE SEPARATE ROAD SECTIONS AND THE ABOVE MUST BE MODIFIED TO MATCH THESE ROAD SECTIONS.
12. BASE ROCK DRIVEWAY NOT PERMITTED ON ASPHALT OR MILLINGS ROADS.

ATTACHMENT B.4

ADOPTED: 10/15/25 ITID BOS
2024_0515 M1_M2 DrWay Conn Details

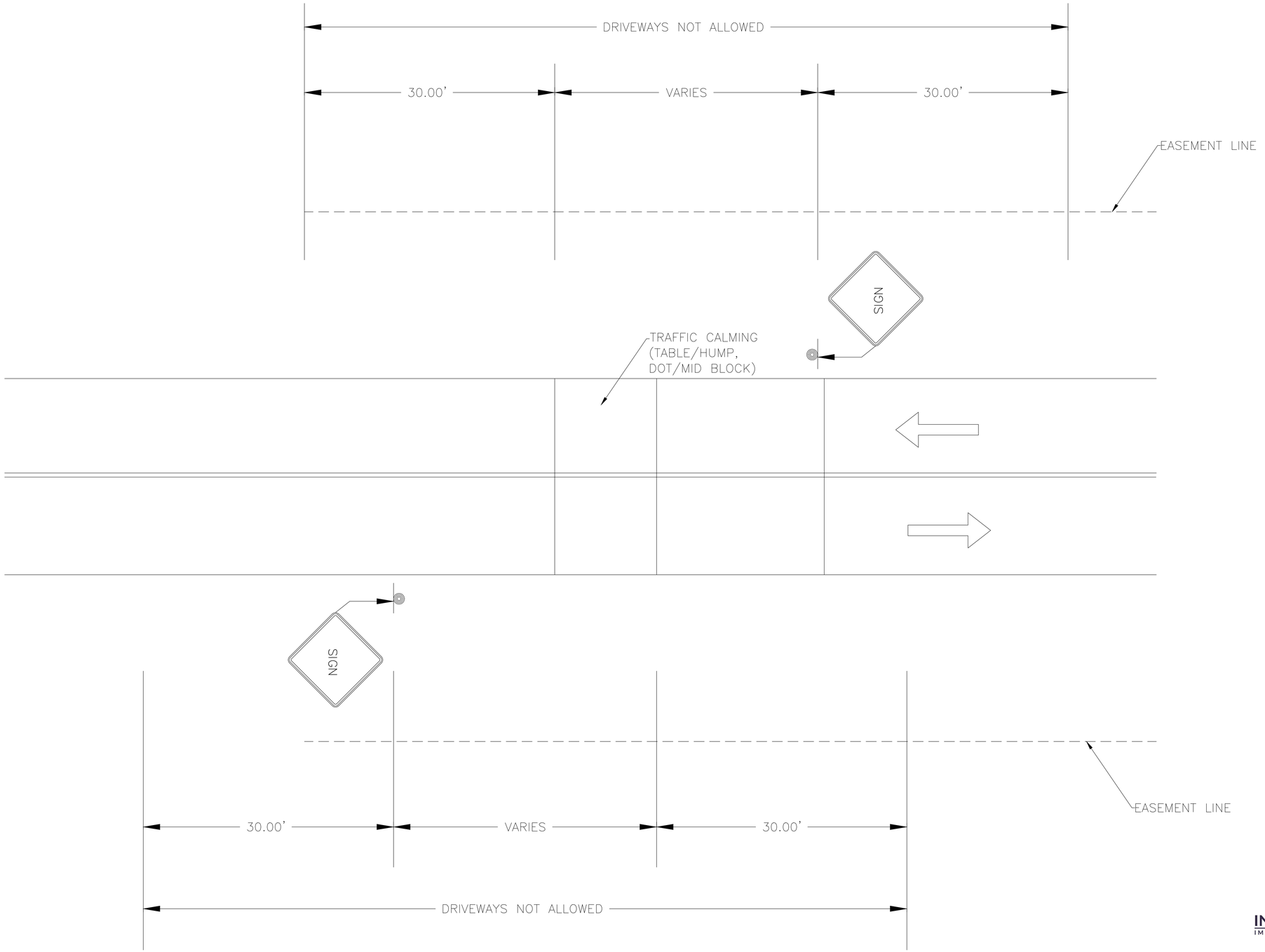


INDIAN TRAIL IMPROVEMENT DISTRICT
80' EASEMENT DRIVEWAY CONNECTION/CULVERT DETAIL (PAVED/MILLINGS ROAD)

(WITH OR WITHOUT SIDEWALK)
N.T.S.

NOTES:

1. CULVERT MATERIAL, DIAMETER AND FLARED END SECTIONS SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS CONTAINED IN ATTACHMENT A.
2. ALL PIPE LOCATIONS AND ELEVATIONS SHALL BE SET BY THE DISTRICT.
3. ALL BACKFILL AND BASE SHALL BE COMPACTED TO THE ABOVE SPECIFICATIONS.
4. CONCRETE SHALL BE MIN 6" THICK, 4,000 PSI OVER MIN. 4" COMPACTED SAND BASE. THE MINIMUM COVER OVER THE CULVERT SHALL BE 8".
5. REFER TO PALM BEACH COUNTY DESIGN STANDARDS MANUAL SECTION 300 FOR THICKENED EDGE END DETAIL AND SAW CUT REQUIREMENTS OF CONCRETE DRIVEWAYS.
6. PRIOR TO INSTALLATION OF THE CONCRETE, CONTACT THE DISTRICT TO SCHEDULE AN INSPECTION OF LAYOUT AND FORMWORK.
7. DRIVEWAY SHALL MATCH ROADWAY AND SIDEWALK ELEVATIONS AT CONNECTION POINTS.
8. SWALES SHALL BE GRADED AND SODDED WITH BAHIA ALONG THE ENTIRE FRONTAGE OF THE PROPERTY IN ACCORDANCE WITH THE SPECIFICATIONS CONTAINED IN ATTACHMENT A.
9. UNLESS NEEDED OTHERWISE, ALL ROADSIDE SWALE SLOPES SHALL BE 4H:1V OR FLATTER.
10. CONCRETE DRIVEWAY SHALL BE CONSTRUCTED FROM EDGE OF EXISTING ROADWAY TO THE RIGHT-OF-WAY/EASEMENT LINE ON BOTH SIDEWALK AND NON-SIDEWALK SIDES.
11. THE EDGE OF DRIVEWAY SHALL BE SET BACK A MINIMUM FROM THE RIGHTS-OF-WAY/EASEMENT LINES FROM ADJACENT INTERSECTING ROADWAYS AS FOLLOWS:
    MIN. 30' TO DISTRICT NEIGHBORHOOD ROADS
    MIN. 50' TO DISTRICT MAJOR OR PALM BEACH COUNTY COLLECTOR ROADS
    MIN. 75' TO PALM BEACH COUNTY ARTERIAL ROADS.
12. R-1, R-2, MINOR, AND MAJOR ROADS HAVE SEPARATE ROAD SECTIONS AND THE ABOVE MUST BE MODIFIED TO MATCH THESE ROAD SECTIONS.
13. SEE B.4 ALTERNATE FOR ASPHALT/MILLINGS DRIVEWAYS AND ASPHALT ROADS.
14. BASE ROCK DRIVEWAY NOT PERMITTED ON ASPHALT OR MILLINGS ROADS.



INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Jay G. Foy, P.E. License #22053

StormwaterJ Engineering, Inc.
Civil, Hydrologic & Hydraulic Engineers
1855 Indian Road, Suite 202, West Palm Beach, FL 33409
Ph (561)242-0028 • Fax (561)242-0109
storm@sjdn.com

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A Registered Professional
Engineer Representing
StormwaterJ Engineering, Inc.
C.A. 00009484

Driveways Not Allowed
ATTACHMENT C.1

DATE	12/9/23 Logo
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CHECKED	JAY G. FOY

SHEET NO. 1 / 1

JOB NO. 91084.025

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Adopted: ~~12/6/23~~ 10/15/25 ITID BOS
(Last revision 11/20/19~~same as 3/23/22 & 11/20/19~~)

ATTACHMENT A
~~ITID~~ DRIVEWAY INSTALLATION~~/~~ AND CULVERT SPECIFICATIONS

1. CULVERT MATERIAL SHALL BE ONE OF THE FOLLOWING:
   - HIGH DENSITY POLYETHYLENE (HDPE) SMOOTH WALL INTERIOR CORRUGATED PIPE, RATED FOR H-20 LOADING BY ADS.
   - A-2000 PVC PIPE BY CONTECH.
   - POLYPROPYLENE SMOOTH WALL INTERIOR CORRUGATED PIPE, RATED FOR H-20 LOADING BY ADS.
   - OTHER CULVERT MATERIALS, SUCH AS RCP MAY BE ALLOWED UPON REVIEW AND APPROVAL BY THE DISTRICT.
2. CULVERT DIAMETER SHALL BE 15" OR AS DETERMINED BY THE DISTRICT.
3. THESE SPECIFICATIONS ARE APPLICABLE FOR RESIDENTIAL DRIVEWAY AUTO TRAFFIC ONLY. THE PERMITTEE SHALL BE RESPONSIBLE FOR THE DESIGN AND SELECTION OF MATERIALS WHICH MAY BE REQUIRED FOR HEAVIER TRAFFIC LOADS.
4. CULVERTS SHALL HAVE FLARED END SECTIONS BY THE MANUFACTURERS OF THE ABOVE-REFERENCED CULVERTS. CONCRETE MITERED END SECTIONS MAY BE ALLOWED UPON REVIEW AND APPROVAL BY THE DISTRICT.
5. UNDER NO CIRCUMSTANCES SHALL VERTICAL WALLS, ENDPOSTS, HEADWALLS, DECORATIVE OR OTHERWISE, BE INSTALLED WITHIN THE DISTRICT'S EASEMENTS.
6. CULVERT MAY BE OMITTED AT THE DIRECTION OF THE DISTRICT. IN THIS CASE THE DRIVEWAY SHALL MATCH SWALE GRADES AS SPECIFIED BY THE DISTRICT.
7. SEE DRIVEWAY CONNECTION/CULVERT DETAILS (ATTACHMENTS B.1 THROUGH B.4) FOR DRIVEWAY MATERIALS AND BACKFILL REQUIREMENTS.
8. ANY DAMAGE TO EXISTING SWALES, ROADWAYS, BIKE PATHS, ETC. DURING CONSTRUCTION WILL BE THE RESPONSIBILITY OF THE CONTRACTOR/HOMEOWNER AND COULD POSTPONE DRIVEWAY CONSTRUCTION APPROVAL.
9. SWALES SHALL BE GRADED ALONG THE ENTIRE FRONTAGE OF THE PROPERTY, AS REQUIRED, TO THE ELEVATIONS AS DETERMINED AND SET VIA SURVEY STAKES BY THE DISTRICT. SOD ENTIRE SWALE ALONG THE FRONTAGE OF THE PROPERTY FROM EDGE OF ROADWAY TO THE RIGHT-OF-WAY/EASEMENT LINE. ~~-~~SOD SHALL BE BAHIA. ~~-~~FLORATAM SHALL NOT BE PERMITTED.~~-~~ NO IRRIGATION SYSTEM COMPONENTS SHALL BE ALLOWED IN THE RIGHT-OF-WAY/EASEMENT. NOTE: SANTA ROSA GROVES WAS JUST ACTIVATED AND HAS SPECIFIC WATER CONTROL PLAN (WCP) REQUIREMENTS. AS CERTAIN FEATURES OF THE ROADWAYS ARE INCLUDED IN THE WCP, EACH DRIVEWAY PERMIT WILL BE EVALUATED BY STAFF AND THE DISTRICT ENGINEER.
10. A MAXIMUM OF 2 DRIVEWAYS ARE ALLOWED BY PALM BEACH COUNTY.~~3 DRIVEWAYS (WITH A~~THE DISTRICT LIMITS THE TOTAL MAXIMUM CULVERT LENGTH TO~~F~~ ~~9~~80 FEET AND A SINGLE MAXIMUM CULVERT LENGTH TO~~F~~ 40 FEET) ~~ARE ALLOWED~~ FOR A PROPERTY WITH ROADWAY FRONTAGE ON ONE SIDE OF THE PROPERTY. ~~AND 4 DRIVEWAYS (WITH A TOTAL MAXIMUM CULVERT LENGTH OF 120 FEET AND A SINGLE MAXIMUM CULVERT LENGTH OF 40 FEET)~~ FOR LOTS WITH ROADWAY FRONTAGE ON TWO OR MORE SIDES OF THE

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PROPERTY PALM BEACH COUNTY REQUIRES THE NUMBER OF ACCESS CONNECTIONS BE GOVERNED BY LAND DEVELOPMENT DESIGN STANDARD MANUAL SECTION 300. CANAL MAINTENANCE ROADS ARE NOT ALLOWED DRIVEWAYS PERMITS UNLESS THEY EXISTED PRIOR TO OCTOBER 1, 2025 AND ARE THE ONLY ACCESS POINTS OF~~I~~ AN EXISTING IN USE FACILITY. CANAL EASEMENTS~~AND~~ ARE NOT CONSIDERED FRONTAGE. EXISTING PERMITTED DRIVEWAYS AS OF NOVEMBER 20, 2019 ARE "GRANDFATHERED IN", ANY NEW DRIVEWAY(S) MUST MEET THESE CRITERIA.

11. FOR A PROPERTY THAT PROPOSES TO HAVE ONE DRIVEWAY ON A FRONTAGE WITH A CULVERT LENGTH OF 60 FEET IS PERMITTABLE. END TREATMENTS ARE REQUIRED AND A MID-PIPE ACCESS STRUCTURE FOR MAINTENANCE IS REQUIRED (E.G., A MANHOLE OR DRAIN BASIN). THE PERMITTEE IS RESPONSIBLE FOR MAINTENANCE OF THE CULVERT, END TREATMENTS, AND INTERMEDIATE STRUCTURE. THE DISTRICT HAS THE RIGHT TO REMOVE THE DRIVEWAY SHOULD THE PERMITTEE FAIL TO PROPERLY MAINTAIN THE CULVERT SYSTEM. NOTE: B3 AND THE TWO B4 ATTACHMENTS ARE NOT MODIFIED FOR THIS LIMITED APPLICATION FOR SIMPLICITY AND TO AVOID CONFUSION, HOWEVER, THE REVISED CITATIONS ARE:

    a. FROM CULVERT LENGTH OF 30' OR 40' TO GREATER THAN 40'.

    b. FROM DRIVEWAY WIDTH OF 18' OR 28' TO GREATER THAN 28'.

    ~~10.~~c. THE SAME TAPERS (STRAIGHT OR CIRCULAR) REMAIN.

12. WHEN A CONCRETE SIDEWALK IS PERMITTED (ONLY FOR CONCRETE DRIVEWAYS OR DRIVEWAYS WITH SPECIALIZED MATERIALS), IT IS THE LOT OWNER'S RESPONSIBILITY TO MAINTAIN THE CONCRETE SIDEWALK IN PERPITUITY.

~~11.~~13. BASE ROCK MATERIAL SHALL BE ONE OF THE FOLLOWING:

- FDOT SHELLROCK PER TO SECTION 911 OF THE LATEST FDOT STANDARD SPECIFICATIONS.
- FDOT BASE MATERIAL PER SECTION 200 OF THE LATEST FDOT STANDARD SPECIFICATIONS.
- FDOT BASE ROCK (CODE 11).
- 1" MINUS BASE ROCK AS APPROVED BY THE DISTRICT ENGINEER.

THE OWNER SHALL SUBMIT PROOF OF PURCHASE FROM AN APPROVED SOURCE WHEN THE BASE MATERIAL IS SUPPLIED BY THE OWNER.

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INDIAN TRAIL IMPROVEMENT DISTRICT
~~MAINTENANCE & OPERATIONS DEPARTMENT~~
~~M-1 & M-2 BASINS~~

Adopted by the Board of Supervisors: ~~12/6/23~~ 10/15/25 ~~ITID BOS~~

Previous Revision: 12/6/23

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DRIVEWAY INSTALLATION, REPAIR & REMOVAL POLICY

I. Purpose:

The purpose of this policy is to set forth necessary guidelines for installation, repair, and removal of driveways within the Indian Trail Improvement District (District).

II. Policy:

There are currently eight situations involving the installation, repair, and removal of driveways within the District:

A. New Driveway Construction
B. Road and/or Swale Retrofits
C. Paved Road Improvements
D. Swale Maintenance
E. Homeowner Driveway/Culvert Replacement
F. Culvert Extensions
G. Driveway Removal
H. Temporary Driveway Culverts

All driveways within the District must be permitted and installed according to District specifications (Attachment A) and details (Attachments B.1 through B.4). These specifications and details were designed to provide unobstructed flow of drainage water throughout the District. There are different procedures for each scenario, which are delineated below. Note: Santa Rosa Groves was just Activated and has specific Water Control Plan (WCP) requirements. As certain features of the roadways are included in the WCP, each driveway permit will be evaluated by staff and the District Engineer.

A. New Driveway Construction

New driveway construction includes any work that results in the installation of driveways and/or culverts. The permittee is responsible for the excavation of the swale, clearing the easement of trees and brush, installing the culvert(s), and installing Bahia S~~s~~od to the entire drainage easement if swale elevations warrant excavation. This section includes new additional driveways, however, refer to ~~s~~Sections "B" and "C" if applicable. The following procedures should be followed when constructing a new culvert or driveway:

1. The permittee will file a permit application, including a sketch of the driveway location and submit the appropriate fee at the District Administration ~~Office~~Building. The sketch

shall show the proposed location of the centerline of the driveway(s,) dimensioned to the nearest 0.1 foot from an adjacent property line. The sketch shall also show the proposed width of the driveway and driveway type. The current fee schedule is available at the District Administration ~~Office~~Building or at www.indiantrail.com. The permittee will receive specifications and a drawing of the swale and driveway culvert installation details (Attachments A, B.1 through B.4).

2. The permittee is responsible for calling for the location of underground utilities at https://sunshine811.com/ or 811. ~~1-800-432-4770~~.

3. Within ~~ten~~ TEN (10) BUSINESS DAYS~~working days~~ of the permit being issued, District staff will place survey stakes in the swale.

4. The survey stakes will be placed and marked with culvert pipe invert and swale centerline finished grade elevations. The swale centerline will be marked with elevations no more than ONE-HUNDRED (100) FEET ~~feet~~ apart. ITID staff may also place additional swale stakes (e.g., top of swale, edge of shoulder, etc.) at additional locations within the swale as local conditions may require.

5. At this point the swale must be excavated by the permittee, if warranted.

6. If a driveway is to be millings or paved with concrete or asphalt, the permittee is required to call the District at (561) 793-0874 to request ~~Administration Office for~~ a Form Board or a B~~b~~ase Inspection prior to installing concrete or asphalt over the culvert.

7. Upon completion of all swale and driveway site work, the permittee must call the District Administration Office to arrange for a Final Inspection.

8. The District will complete a driveway Inspection within ~~3~~ 5 FIVE (5) ~~working days~~BUSINESS DAYS.

9. If approved, the District will stamp the permit on the permit board with the "approved" stamp.

10. If the first inspection fails, the District will post notice of the failure on the permit board. The first inspection fee is included in the permit fee. If any additional re-inspections are required, the permittee must pay the additional re-inspection fee prior to the inspection.

11. New ~~d~~Driveways ~~are not~~ARE PROHIBITED ON ~~allowed~~:
    a. On 60th Street North between 180th Avenue North and Mandarin ~~Blvd~~Boulevard.
    b. Adjacent to traffic calming devices as shown in Attachment C.1

B. Road and/or Swale Retrofits

Road and/or swale Retrofit projects include re-grading of swales and/or re-grading of base rock

(FKA shell rock) roads. When performing road and/or swale retrofit projects, the District may, if determined necessary, remove all existing culverts and driveways, whether permitted or not. The District may also determine it necessary to bring all existing permitted driveway culverts up to current District standards, specifications and details. This may include complete removal and replacement of culverts. Existing permitted driveways may, if determined necessary, be removed to facilitate replacement of culverts or to match new roadway grades. All permitted driveways that require replacement, including existing paved driveways, will be replaced with 6 inches of compacted base rock in accordance with the District's specifications and details (Attachments A, B.1 and B.3). Existing non-permitted driveways and culverts are addressed in Section "III. Unpermitted Driveways" below. The District will make all attempts to determine if existing driveways are unpermitted with enough time prior to the road and/or swale retrofit work so that homeowners can be provided with adequate notice. Any additional, non-existing and/or non-permitted culverts and/or driveways desired by the owner will need to be installed at a later date and follow the new driveway section herein or as adopted by the Board unless the owner requests a permit in writing from the District to add a new driveway at the owner specified location and the owner receives a new driveway permit. The District will install the new driveway as per the new permit, providing that the materials (culvert and base rock) are paid for by the homeowner. The District will re-grade swales as required and replace any sod damaged during the project with Bahia. Other types of sod, such as St. Augustine will not be replaced in kind. Irrigation systems installed within the District's easement will be cut, capped, removed and will not be replaced. The District shall provide THIRTY (30) ~~days'~~ DAYS notice to the homeowners located on roadways to be retrofitted prior to commencement of work.

C. Paved Road Improvements

When constructing paved road improvement projects (per an approved Water Control Plan or the enhanced stabilization policy), the District may, if determined necessary, remove all existing culverts and driveways, whether permitted or not. The District will construct new driveways for paved roads per the approved design plans, sections and details. In addition, the District will replace any existing permitted driveways with an asphalt driveway per the approved Plans. If the existing permitted driveways are made of base rock, limerock, dirt, asphalt, concrete, or other material, the owner may replace the driveway with in-kind material at the owner's expense upon request and approval from ITID, as long as surface material meets permit requirements. Existing non-permitted driveways and culverts are addressed in Section "III Unpermitted Driveways" below. The District will make all attempts to determine if existing driveways are unpermitted with enough time prior to the road paving work so that homeowners can be provided adequate notice per Section "III Unpermitted Driveways". Any additional, non-existing and/or non-permitted culverts and/or driveways desired by the owner will need to be installed at a later date and follow the new driveway section unless the homeowner requests in writing a permit from the District to add a new driveway at the owner specified location and receives a new driveway permit. The District will install the new driveway if it meets the site location details attached hereto, providing that the materials (asphalt, culverts and base rock) are paid for by the homeowner. The District will re-grade swales as required and replace any sod damaged during the project with Bahia. Other types of sod, such as St. Augustine will not be replaced in kind. Irrigation systems installed within the District's easement will be cut, capped, removed and will not be replaced. The District shall provide 30 days' notice to the homeowners located on roadways to be improved prior to commencement of work.

D. Swale Maintenance

In order to ensure proper drainage throughout the District, District staff performs regular maintenance work on swales, but mowing is ~~typically~~ limited to twice a year at an inspection level. The District does not mow or maintain landscape for manicure or aesthetic purposes. The lot owner is encouraged to maintain the swale in front of their lot to their satisfaction. Swale maintenance work does not involve major changes to the grades in the swale. In doing so, District staff may also check for damage to culverts, confirm that the driveway was installed with a proper permit, and ensure that the driveway has been completed and inspected per permit requirements. District staff shall determine if culvert replacement is warranted. Culvert replacement shall be warranted if existing culvert conditions have deteriorated to the point where drainage in the swale is impeded as a result of reduction of the culvert's original capacity. If culvert replacement is required, then upon THIRTY (30) ~~days'~~ DAYS written notice, the homeowner shall follow the procedures for New Driveway Construction to replace the culvert to meet current District standards, specifications and details.

If a permitted, existing culvert or driveway is significantly damaged by the District during a District maintenance project; these culverts and driveways will be brought up to adopted District standards and specifications by the District. Minor damage will be repaired in kind. In addition, the District will replace any sod damaged during the project with Bahia. Other types of sod, such as St. Augustine will not be replaced in kind. Irrigation systems installed within the ~~ITID~~ District easement will be cut, capped, removed and will not be replaced.

E. Homeowner Driveway/Culvert Replacements

1. A New Driveway Permit is required for all culvert replacements and/or swale sod replacement. The current fee schedule is available at the District Administration ~~Office~~Building, 13476 61st Street, West Palm Beach, FL 33412.

2. Driveway replacements do not require a District permit. Driveway replacements are of like kind, in the same location, and meeting the minimum cover requirements specified in the attached details. For example, asphalt can be replaced with asphalt without a District permit being required. A change in the type of driveway (e.g. base rock to asphalt) requires a permit for a New Driveway Permit, see above.

3. Swale re-grading is not required when the work is limited to driveway replacement without culvert replacement.

4. Any roadway or swale damage from driveway repair shall be fixed and left in equal or better condition than before the work commenced.

5. Culvert replacements shall require a New Driveway Permit including full swale re-grading, see above.

6. Sod replacement in a swale requires a New Driveway Permit.

7. Minor driveway repairs such as fixing ~~pot holes~~potholes do not require a District permit.

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F. Culvert Extensions

1. Culvert extensions require a new driveway permit and shall only be allowed when the culvert material meets District standards. End treatments are mandatory.

G. Driveway Removal

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1. An existing driveway may be removed at the owner's request. A permit is required. The current fee schedule is available at the District office.

2. The swale will be restored to match the existing conditions and elevations on either side of the work including sod.

3. Re-grading of the entire swale will not be required for voluntary driveway removal.

H. Temporary Driveway Culverts

Any site activities such as land clearing or home construction that require the construction of a temporary access driveway to a site shall include the installation of a temporary culvert. Temporary culverts shall be a minimum of 8 inches in diameter. Any culverts or temporary access driveways that do not meet these ~~criteria, or~~criteria or otherwise create a significant drainage issue may be removed by the District. The swale shall be restored to equal or better condition after removal of the Temporary Driveway. Temporary Driveway permits are valid for 180 days unless administratively extended in writing at the request of the permittee.

III. Unpermitted Driveways:

If it is discovered that a culvert or driveway, which otherwise is not to be removed by the District as described above, has been installed without the proper permit, or has not been completed to District standards, the following steps will be taken:

A. The homeowner will be given a Violation Notice allowing THIRTY (30) ~~days~~ DAYS to comply with current District standards, along with a copy of this policy.

B. The homeowner will either remove the driveway or apply for a new driveway permit and follow the permit requirements, see above.

C. The District will inspect the property after THIRTY (30) ~~days~~ DAYS to ensure that the driveway was removed unless a new driveway permit application has been received.

D. If the driveway is still in place after THIRTY (30) DAYS ~~days~~ and a new permit application has not been received, the homeowner will be given a second notice informing them that their driveway must be removed within the next TEN (10) ~~days~~DAYS.

E. If the driveway is still in place after the TEN (10) ~~day~~DAYS notice above and a new permit application has not been received, the driveway may be removed by the District.

IV. Existing Permitted Driveways:

All existing permitted driveways do not require modifications unless addressed above. These driveways are "grandfathered in".

V. Miscellaneous:

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A. Driveway permits are issued by Indian Trail Improvement District staff when they meet all the conditions of this Driveway Policy. The Executive Director and/or the District Engineer have limited authority to approved allowed exceptions as noted herein. Any other exceptions to this Driveway Policy must be approved by the Board of Supervisors. Substantial exceptions, as determined by the District's Executive Director and Engineer, are required to apply for a Special Permit.

~~A.~~B. Nothing other than a mailbox is allowed in a District easement without a permit. Existing native trees such as S~~s~~lash ~~p~~Pines and C~~c~~ypress Trees may be allowed to remain in the swale IF they ~~don't~~DO NOT interfere with swale drainage and maintenance, as determined by the District's Executive Director and the District Engineer. ~~Such~~These TWO (2) native tree~~s~~ species must be cited in the permit. The District reserves the right to require removal of any tree ~~should~~if it is ~~to~~ determined by the District Executive Director and District Engineer as interfering with the function of the easement even if it was previously permitted.

~~B.~~C. No ornamental structures above grade are allowed in a District easement. Specialized pavements such as paver blocks and stamped concrete are subject to removal per the above policy and will not be replaced by the District under any circumstances by the District.

~~C.~~D. The District is not responsible for damages to a homeowner's facilities within a District easement unless addressed above.

E. Obstructions in District easements are not allowed, see "Obstructions in ~~ITID~~ the District Right-of-Way" Policy and Section 298.66 of the Florida Statutes. All obstructions must be removed by the landowner within 30 days of notification by the District for road and/or swale retrofits, a new millings road, and for a new paved road or the District may remove the obstructions at the landowner's expense. However, the District Executive Director may waive removal of an existing obstruction for a new driveway, swale maintenance, homeowner driveway maintenance, removal of a driveway, or a temporary driveway if the District Engineer opines in writing the existing obstruction is not currently causing interference with the roadway and/or drainage functions within the easement. The District reserves the right to require removal of an obstruction should it be determined by the District Executive Director or District Engineer as interfering with the function of the easement.

F. Use of District canal easements for access is prohibited unless it is existing as of October 1, 2025 and it is the only access point to an existing in use facility. The Executive Director may authorize issuance of a driveway permit for an existing facility if it is the only point of access. Any damage to the canal easement by the permittee shall be repaired by the permittee. New uses of canal easements for access can only be issued by the Board of Supervisors but will include a recommendation from staff for denial pursuant to this policy.

~~D.~~

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AGENDA ITEM NO. 11.1

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Kenny Lawrence
DEPARTMENT:	Parks
ITEM TYPE:	Permits
AGENDA SECTION:	**FACILITIES, PARKS & RECREATION AGENDA**
SUBJECT:	Approval: Facility Use Permit for Seminole Ridge High School Beach Volleyball Team.
BACKGROUND:	Seminole Ridge High School Beach Volleyball Team would like to host their practices and a few games at Sycamore Park starting on February 2nd, 2025. Schedule: Monday through Thursday 3:00pm-5:00pm
FISCAL IMPACT:	Fee Waiver Request.
RECOMMENDATION:	Motion to approve Seminole Ridge High School Beach Volleyball Team's permit request to host their practices at Sycamore Park, subject to staff and legal review.

ATTACHMENTS:
Seminole Ridge HS Volleyball_Sycamore Park.pdf

Facility Information

Any group or organization with larger than 10 participants utilizing our sports fields require a permit.

Receipt of the application is not a guarantee of facility use. Application will not be finalized until approved and executed by the Parks and Recreation Director or designee. Submit this application form online or in person to: 14893 89th pl N west Palm Beach Fl 33412.

The facility use application form is only available online

FACILITY USE POLICIES & PROCEDURES

RATES AND FEES

* **Type of Facility Requested**
Other

* **Name of Facility Requested**
Sycamore Park

* **Is your organization 501(C) Not for profit, or Florida Non-Profit?**
Yes

Read-Only Text

* **Name of Organization/Applicant**
Seminole Ridge High School

* **Email Address**
james.gailey@palmbeachschools.org

* Full Address
4601 SEMINOLE PRATT WHITNEY RD
CITY OF WESTLAKE Florida 33470-6303

Phone
(561) 876-2719

Event Details

* **Name of Event**
Girls Beach Volleyball

* **Description of Event**
High School Girls Beach Volleyball. The team would practice Monday- Thursday from 3- 5pm on the beach volleyball courts and play 5-6 home matches on certain dates.

* **Event Date**
02/02/2026

If you have selected a park pavilion, please select the time slot(s) you would like to rent:
4pm-7pm

If you have selected to host a special event, rent Hamlin House, or rent a sports field please enter the times you would like to rent, please keep in mind this does include set up and break down.

Enter the requested time(s) for your event
330- 5 pm Monday - Thursday

Please answer all questions correctly. Unanswered questions may delay your request.

Special Requests
SKIPPED

* **Is this event advertised or open to the public?**
Yes

* **Is this a fundraising event/revenue producing event?**
No

* **Will there be soliciting or selling of any kind?**
No

* **Will there be amplified sound at this event?**
No

Will there be a bounce house at this event?
No

* **Will there be any type of display or advertizing at this event?**
No

* **Will there be a charge to enter this event? (If yes, how much?)**
No

$
SKIPPED

* **Will alcohol be served at this event? (If yes what type)**
No

Type of Alcohol
SKIPPED

* **Will you be using a caterer for this event? (If yes please fill out the information below)**
No

Contact info
James Gailey Athletic Director 561 876 2719 Todd Williams Head Coach 561 385 2679

PLEASE READ CAREFULLY

INDIAN TRAIL FACILITY USE REQUIREMENTS AND CONSIDERATIONS

INDIAN TRAIL RULES_REGULATIONS_INDEMNIFICATION

BOUNCE HOUSE POLICY ACKNOWLEDGEMENT

If the applicant provides false information such as: purpose of event, names & addresses of event holder(s), number of persons in attendance, etc., the event may be cancelled prior or during the event at the discretion of the District Staff and may result in forfeiture of fees and deposits and/or denial of current and future applications for use of Department facilities and may incur additional District charges.

*By signing below I certify that I have read and understand all the rules and regulations governing the use of the parks and facilities. I, the undersigned, do hereby agree that we will abide by the policies governing the use of the parks and will be responsible for any damages to the parks, facility, furniture, or equipment caused by our occupancy of the property. I understand that any false information provided or violation of any rules and policies will result in immediate cancellation of our event and will cause forfeiture of all fees and deposits.

* **Signature and Date**
James Gailey 11/6/2024

AGENDA ITEM NO. 12.1

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Jay Foy
DEPARTMENT:	Engineering
ITEM TYPE:	Reports
AGENDA SECTION:	**CONSENT AGENDA**
SUBJECT:	District Engineer's Annual Report FY 2024-2025
BACKGROUND:	See attached Executive Summary to the Board of Supervisors
FISCAL IMPACT:	Savings of an estimated $8,500.
RECOMMENDATION:	Accept the monthly District Engineer's reports as the Annual District Engineer's Report for FY 2024-2025, Receive, and File

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ATTACHMENTS:
2025_1015_Engrs Annual Report.pdf

Board of Supervisors
Consent Agenda Item
Executive Summary

To: Board of Supervisors and Executive Director

From: District Engineer, Jay G. Foy, PE – StormwaterJ Engineering, Inc.

Board Date: October 15, 2025

Subject: District Engineer's Annual Report FY 2024-2025

Background

The monthly Engineer's reports for FY 2024-2025 contain the statement: "Note: These monthly reports may, at the Board's discretion, serve to satisfy the engineer's reporting requirements as set forth in the Florida Statutes Chapter 298.26."

Chapter 298.26 states: "The District Engineer shall make a report in writing to the board of supervisors once every 12 months or as directed by the board. The report shall describe the progress made and activities undertaken in furtherance of the water control plan, and may include suggestions and recommendations to the board as the district engineer deems appropriate. Upon receipt of the final report of said engineer concerning the surveys made of the lands contained in the district organized and the lands adjacent thereto and for reclaiming the same, the board of supervisors shall adopt such report, or any modification thereof approved by the district engineer, after consulting with him or her or someone representing the district engineer."

The Board has adopted each of the monthly Engineer's reports for FY 2024-2025 at their monthly Board of Supervisor's Regular Board meetings from October 2024 through September 2025. The District Engineer opines these monthly reports satisfy the requirements of the Florida Statutes Chapter 298.26. This premise was discussed with the District Attorney and is believed to be valid, but the annual report adoption is required to be "as directed by the board".

Fiscal Impact

Savings of approximately $8,500 in professional Engineering fees.

Attachments

None as the monthly Engineer's reports are already on file.

Staff Recommendation

Accept the monthly District Engineer's reports as the Annual District Engineer's Report for FY 2024-2025.

AGENDA ITEM NO. 12.2

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Jay Foy
DEPARTMENT:	Engineering
ITEM TYPE:	Permits
AGENDA SECTION:	**CONSENT AGENDA**
SUBJECT:	Approval: SP-0608 FPL Remove 2 Poles
BACKGROUND:	This special permit is to remove two poles, as shown on 8 sheets titled “WR 13871093” dated 08/18/25
FISCAL IMPACT:	There are no fiscal impacts as the permittee is responsible for payment of permit review and construction observation cost incurred by the district.
RECOMMENDATION:	Motion to approve SP-0608 with conditions and attachments.

ATTACHMENTS:
2025_1015_SP-0608 FPL Remove 2 Poles.pdf

SPECIAL PERMIT No. SP-0608

THIS PERMIT, granted this 15th day of October, 2025, by Indian Trail Improvement District, hereinafter referred to as the "District", 13476 61st Street North, West Palm Beach, Florida 33412, to FPL, hereinafter referred to as the "Permittee", is a non-exclusive permit to remove two poles, as shown on 8 sheets titled "WR 13871093" dated 08/18/25, attached hereto and made a part thereof.

W I T N E S S E T H:

1. Permittee agrees to obtain any necessary consents from the owners of the subject property, in the event the District does not own said lands; to obtain any and all applicable federal, state, and local permits required in connection with Permittee's use of the land; and at all times, to comply with all requirements of all federal, state, and local laws, ordinances, rules and regulations applicable or pertaining to the use of the lands by Permittee pursuant to this Permit.

2. Permittee understands and agrees that the use of the property pursuant to this Permit is subordinate to the rights and interest of the District and to the extent applicable, that of the landowner. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations by the District whatsoever regarding the District's right, title, or ownership as to the subject property for which this Permit is sought.

3. District specifically reserves the right to maintain its facilities located on the property; to make improvements; add additional facilities; maintain, construct, or alter roads; maintain any facilities, devices or improvements on the property which aid in, or are necessary to, District operation; and the right to enter upon the lands at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the District, from time to time, may require Permittee to relocate, alter or remove its facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the District, in its reasonable opinion, from properly and faithfully constructing, improving, and maintaining its facilities. District retains the right to enter upon the lands and make said relocation, alterations or removal of Permittee's facilities, equipment, and other improvements if Permittee fails to do so within a reasonable time; and Permittee hereby agrees to reimburse District for all its costs and expenses incurred in connection therewith upon demand.

4. Permittee agrees that it will not use the property in any manner which materially interferes with the District's use of lands or causes a hazardous condition to exist.

5. The District assumes no responsibility for the ownership, operation and/or maintenance of the facilities permitted herein.

6. Permittee shall adhere to the General and Special Conditions attached hereto and made a part hereof.

7. Permittee shall, at its own expense, promptly repair or replace any and all damage to the facilities, roads and rights-of-way of the District resulting from the installation, operation, maintenance, repair, or removal of the above, and restore same to a condition substantially equal to that which existed immediately prior to infliction of the damage.

8. Permittee shall, at its own expense, promptly repair or replace any and all damage to the facilities of others resulting from the installation, operation, maintenance, repair, or removal of the above and restore same to a condition substantially equal to that which existed immediately prior to infliction of the damage.

9. Permittee shall, at its own expense, upon ninety (90) days written notice to Permittee from the District, remove or relocate any facility of the Permittee that is found by the District to be interfering in any material way with the safe, convenient, or continuous use, maintenance or repair of any District facility or road. Failure or neglect of the Permittee to remove or relocate such facility within the allocated time may result in District's removal or relocation of said facility, wherein the Permittee shall promptly pay the District for all District expenses incurred by such removal or relocation.

10. Permittee shall, at its own expense and within a reasonable time, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the District.

11. Permittee does hereby indemnify and hold harmless the District, its Board of Supervisors, officers and personnel against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out of, or result from, the implementation of the proposed project of the Permittee.

12. If Permittee shall violate any of the terms or conditions of this Permit or shall not correct or remedy same within thirty (30) days of receiving written notice from the Board of Supervisors of the District or its duly authorized representative, then, and in that event, said Board of Supervisors may, at its option, revoke, cancel and terminate this Permit.

13. This Permit may not be assigned without approval of the Board of Supervisors of the District.

14. Permittee shall reimburse the District for its legal, engineering, and other expenses incurred as a result of the implementation of the project during permit review and approval, and during construction.

15. If either Party hereto is required to bring a court action to enforce the provisions of this Permit, the non-prevailing party in such action shall be responsible for all reasonable expenses, including, but not limited to, attorney's fees and litigation expenses.

16. Construction shall begin within 2 years from the date of issuance. An extension of 2 years may be granted by the Executive Director upon receipt of a written request. Further extensions require Board approval.

INDIAN TRAIL IMPROVEMENT DISTRICT

WITNESSES:

By: _____ Date: _____

_____

Name Typed: _____

_____

Title: _____

President or Vice President, Board of Supervisors

Note: The District assumes no responsibility for the ownership, operation and/or maintenance of the facilities permitted herein.

PERMIT INFORMATION

OWNER

Florida Power & Light Company	
C/O Errica Hunter	561-640-2366
Name	Business Phone
6001 Village Blvd	Errica.hunter@nextEraEnergy.com
Address	Other
West Palm Beach, Florida 33407	
City, State, Zip Code	

ATTORNEY

Name	Business Phone
Address	Other
City, State, Zip Code	

ENGINEER

Tommy Phillips	305-863-4959
Name	Business Phone
6001 Village Blvd	
Address	Other
West Palm Beach, Florida 33407	
City, State, Zip Code	

OTHER REPRESENTATIVE/PROFESSIONAL

Name	Business Phone
Address	Other
City, State, Zip Code	

GENERAL CONDITIONS

A. GENERAL

1. This Permit does not constitute a waiver or approval of any other permit from other agencies which may be required for the total project.

2. Notification shall be given to the District Engineer forty-eight (48) hours prior to commencement of construction. The District Engineer shall establish points of construction that require inspection, if any. When the work is deemed completed, a final inspection shall be held by the District Engineer in the presence of a representative of the Permittee.

3. The installation shall be constructed in full accordance with the approved plans and specifications. Deviations from the plans shall be coordinated with the office of the District Engineer.

4. When working in District road rights-of-way, not more than one-half (1/2) of the road or street shall be closed and traffic shall be controlled so as to provide minimum hindrance. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication, Manual on "Traffic Controls and Safe Practices for Street and Highway Construction, Maintenance and Utility Operations".

5. The Permittee shall protect the District against liability, public or private, resulting from their operation hereunder. The District Engineer is deemed the final authority as to the quality and quantity of work required to satisfy the terms and conditions of the Permit.

6. This Permit shall not be construed as a representation that the District has sole authority with respect to the pertinent property.

7. Permittee shall retain a professional engineer licensed in the State of Florida, to conduct on-site observations of construction, to prepare a certification of completion of construction, and to review record drawings for adequacy. The required improvements shall not be considered complete until a certificate of completion, certifying to construction in conformance with the approved drawings, and the final project records have been submitted to, reviewed, and approved by the District Engineer.

The engineer's certification shall be as follows:

I hereby notify the Indian Trail Improvement District of the completion of construction of the permitted project and certify that the work has been constructed in substantial conformance with the drawings permitted by the Indian Trail Improvement District. Copies of the Record Drawings, in the proper format, are enclosed with deviations noted.

8. Upon completion of the installation and after the final inspection, THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF "RECORD DRAWINGS". FAILURE TO PROVIDE RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT. The Record Drawings should include (1) set of PDF files, and the corresponding digital AutoCAD file. All items should be on the Florida State Plane Coordinate System, NAD 1983 East Feet, and geo-referenced to an identified Palm Beach County section center. If Permittee cannot provide, District Engineer will at Permittee's expense.

9. Roadway Pavement replacement shall be in accordance with the "Typical Roadway Pavement Replacement Detail".

10. If, within one (1) year after the date of District acceptance of the pavement replacement, any work covered under this Permit is found to be defective by the District, Permittee shall promptly, without cost to the District and in accordance with the District's written instructions, either correct such defective work, or, if it has been rejected by the District, remove it from the site and replace it with non-defective work. If Permittee does not completely comply with the terms of such instructions, or in an emergency where delay would cause serious risk of loss or damage, District may have the defective work corrected, or rejected work removed and replaced, and all direct and indirect costs of such removal, replacement, or correction, including compensation for additional professional services, shall be paid by the Permittee.

11. Permittee agrees not to cause or permit the Property to be used for the generation, handling, storage, transportation, disposal, or release of any Hazardous Materials, except as exempted or permitted under applicable Environmental Laws, and Permittee shall not cause or permit the property, or any activities conducted thereon, to be in violation of any applicable Environmental Laws. Permittee agrees to indemnify the District and hold the District and its directors, officers, employees, successors and assigns harmless from and against any and all claims, losses, damages, liabilities, fines, penalties, charges, interest, administrative or judicial proceedings and order, judgments, remedial action, requirements, enforcement actions of any kind, and all costs and expenses incurred in connection therewith, directly or indirectly resulting in whole or in part from Permittee's violation of any Environmental Laws applicable to the Property, or any activity conducted thereon caused by Permittee or its employees, agents, licensees, invitees, guests or any other

party under Permittee's control, or from any use, generation, handling, storage, transportation, disposal or release of Hazardous Materials or in connection with the Property caused by Permittee or its employees, agents, licensees, invitees, guests, or any other party under Permittee's control, or any contamination, detoxification, closure, cleanup or other remedial measure required under any Environmental Laws as a result thereof. All sums paid and costs incurred by the District with respect to the foregoing matters shall be payable by Permittee as additional permit fees hereunder.

12. All necessary provisions shall be taken to ensure compliance with the water quality standards of the State of Florida. Attention is called to Chapter 17-3, Florida Administrative Code, and in particular, the requirements that turbidity shall not exceed 29 Nephelometric Turbidity Units above background level. Adequate silt containment procedures and equipment shall be used to control turbidity at all times. Water samples to be taken upstream and downstream prior to construction and during construction daily and made available to the District at their request.

13. The Permittee shall be obligated throughout the term of this Permit to provide insurance coverage in accordance with the attached exhibit titled "Insurance Coverage".

B. UNDERGROUND UTILITIES

1. All underground utilities shall have a minimum cover of forty-two (42") inches below profile grade of District waterways and thirty (30") inches below profile grade of District roadways.

2. All utility installations shall maintain a minimum clearance of twelve (12") inches, either over or under culverts and shall be protected; however, other depths may be specified by the District Engineer.

3. The roadway right-of-way, in its entirety, shall be left in as good a condition as that which existed before construction. A mutual inspection shall be made of all existing facilities within the construction area no later than twenty-four (24) hours before the work begins.

4. All installations shall be constructed in a workmanlike manner:
   a. Trenches shall be refilled in a thoroughly compacted manner so that no future settling will occur.

   b. The Permittee shall, at the request of the District Engineer or his duly authorized representative, submit copies of density reports of density determinations by an independent testing laboratory when paved roadway surfaces have been cut. If density reports are requested, they shall be furnished prior to final inspection.
   c. The finished surface of the excavated area shall be replaced with the same type materials as existed when the work began, such as sod for sod, shell

for shell, etc.

5. Where fill, slopes, shoulders and/or ditches are disturbed, they shall be stabilized as directed by the District Engineer or his duly authorized representative, in a manner that will afford protection against erosion.

6. All pavement crossings, if made subsequent to final placement of base material and pavement surface, shall be made by jacking, boring or augering, and shall contain an adequate casing if required by the District Engineer.

SPECIAL CONDITIONS

1. Permittee shall prevent on-site erosion and sediment from leaving the site during construction. At completion of construction, all non-paved areas shall be sodded.

2. All drainage pipe and installation thereof shall conform to the requirements of Florida DOT specifications, latest applicable sections to date.

3. The requirements for pipe backfill shall be as defined in Florida DOT specifications (AASHTO T-99 or T-180). Permittee shall provide adequate equipment for the removal of storm or subsurface waters which may accumulate in the excavated areas and provide protection against soil erosion.

4. Permittee shall forward all test results (except building tests) to the District Engineer.

5. Permittee shall comply with all conditions imposed by the District and/or other governing agencies, including but not limited to the following:

   a. Permittee shall utilize best management practices at each storm inlet in accordance with the final approved plans.

   b. Permittee shall construct stormwater treatment facilities in accordance with the existing South Florida Water Management District permit. A copy of such permit shall be provided to the District.

6. Permittee shall insure that quantity of stormwater discharged into the District's canal will not cause erosion of the canal bank. If such discharge does cause erosion, Permittee shall be responsible, at its sole cost and expense, to maintain and repair said canal bank.

7. If the works of the Permittee require the obtaining of an Environmental Protection Agency NPDES Permit, then the Permittee shall be required to obtain the appropriate NPDES Permit and provide a copy of the NPDES Permit and NPDES stormwater pollution prevention plan to both Palm Beach County and the District prior to commencement of the subject works.

8. The Permittee shall be required to: (a) implement a maintenance program for the permitted works, (b) carry out an annual inspection of the permitted works and (c) following inspection, have an inspection report prepared by a qualified professional. The Permittee shall be responsible for retaining a copy of said inspection report and providing a copy of same to the District by February 1st of each year.

9. If any of the works which are the subject of this Permit are conveyed, assigned, transferred, gifted to any third party, or are operated by a third party, then the Permittee shall be obligated to provide a copy of this Permit and its conditions to said successor, assign or operating entity. Further, such successor, assign or operating entity shall be obligated to comply with all of the conditions of this Permit including, without limitation, implementation of the above mentioned maintenance program and the provision of the annual inspection report to the District.

10. If any act of negligence, omission, or commission by the Permittee or third party operator should adversely affect Palm Beach County's obligations under the County's NPDES Permit, then Permittee shall within forty-eight hours following receipt of written notice by the District of such act promptly cease and rectify same, otherwise this Permit shall be immediately suspended until such time as reinstated by the District in writing.

11. Permittee shall be solely responsible for ensuring that all stormwater discharge meets the applicable water quality standards. In the event that the discharge does not meet such standards, Permittee must disconnect the stormwater inlet and shall be prohibited from discharging into the District's canal.

12. If Permittee fails to abide by Palm Beach County's NPDES Permit, the applicable water quality standards, or any of the conditions set forth herein, and fails to remedy same within ten (10) business days from the date of receipt of such notice of violation by the District, then the District shall have the right but not the obligation to initiate such remedial activity as the District deems necessary and appropriate. Any and all costs so incurred by the District shall be paid by the Permittee to the District within ten business days following receipt of a District invoice for same and if not paid the District may thereafter revoke this Permit without further notice or hearing.

13. Provide Maintenance of Traffic (MOT) as required in accordance with the Florida Department of Transportation (FDOT) Index 600 Series.

14. Permittee shall notify the District at least two (2) weeks prior to all temporary traffic lane closures implemented as part of the MOT during construction.

15. All proposed poles, including replacement of existing poles, and hand holes shall be located outside of ITID's canal right-of-ways. The same shall apply in the extension of ITID canal right-of-ways through ITID road rights-of-way, for example, where a canal crosses or dead ends at a road.

EXHIBIT
INSURANCE COVERAGE

GENERAL

Indian Trail Improvement District shall be named as "Additional Named Insured" and certificate holder on both the general liability and auto liability policies.

Cancellation clause must read "should any of the above described policies be canceled before the expiration date thereof, the issuing company shall mail thirty (30) days written notice to the certificate holder name."

INSURANCE REQUIREMENTS

The limits of liability for the insurance required shall provide coverage for not less than the following amounts or greater when required by law and regulations:

Workers' Compensation:

1.	State:	Statutory
2.	Applicable Federal (e.g. Longshoreman's and Harbour Workers' Compensation, Maritime, Jones Act, etc.):	Statutory
3.	Employer's Liability:	$ 500,000

Comprehensive General Liability:

1. Bodily Injury (including completed operations and Products Liability):

$1,000,000	Each Occurrence
$1,000,000	Annual Aggregate

Property Damage:

$1,000,000	Each Occurrence
$1,000,000	Annual Aggregate
or a combined single limit of	$1,000,000

2. Property Damage liability insurance will provide Exposition, Collapse and Underground coverage where applicable.

3. Personal Injury, with employee exclusion deleted

$1,000,000	Annual Aggregate

Comprehensive Automobile Liability:

1. Bodily Injury:
   $ 500,000 Each Person
   $1,000,000 Each Occurrence

2. Property Damage:
   $ 500,000 Each Occurrence
   or a combined single limit of $1,000,000

Umbrella Excess Liability Insurance:

1. $1,000,000 Each Occurrence
   $1,000,000 Annual Aggregate

2. The umbrella coverage shall be Following-Form being no more restrictive than coverage required for the underlying policies.

The comprehensive general liability insurance and umbrella insurance required herein shall include Owner and Engineer as additional insured.

Contractual Liability Insurance: The Contractual Liability Insurance required shall provide coverage for not less than the following amounts.

1. Bodily Injury: Each Occurrence
   $1,000,000

2. Property Damage:
   $1,000,000 Each Occurrence
   $1,000,000 Annual Aggregate

Builder's Risk: This coverage will be provided by all contractors involved in the construction of a new building or improvement, alteration or revision of an existing structure. Builder's Risk coverage shall be "All Risk" with limits equal to one hundred percent (100%) of the completed value of the structure(s), building(s) or addition(s).

LOCN	Ticket	Address	Latitude	Longitude
2	4443981	12058 87th St N, Royal Palm Beach, FL 33412, USA	26.805613	-80.229302
		Pole is off of 120th Ave N		

PULL 1 POLE AT EACH SPECIFIED LOCATION



CONSTRUCTION NOTES
- NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HRS BEFORE CONSTRUCTION

POLE LEGEND
= EXISTING POLE
= POLE TO BE REMOVED

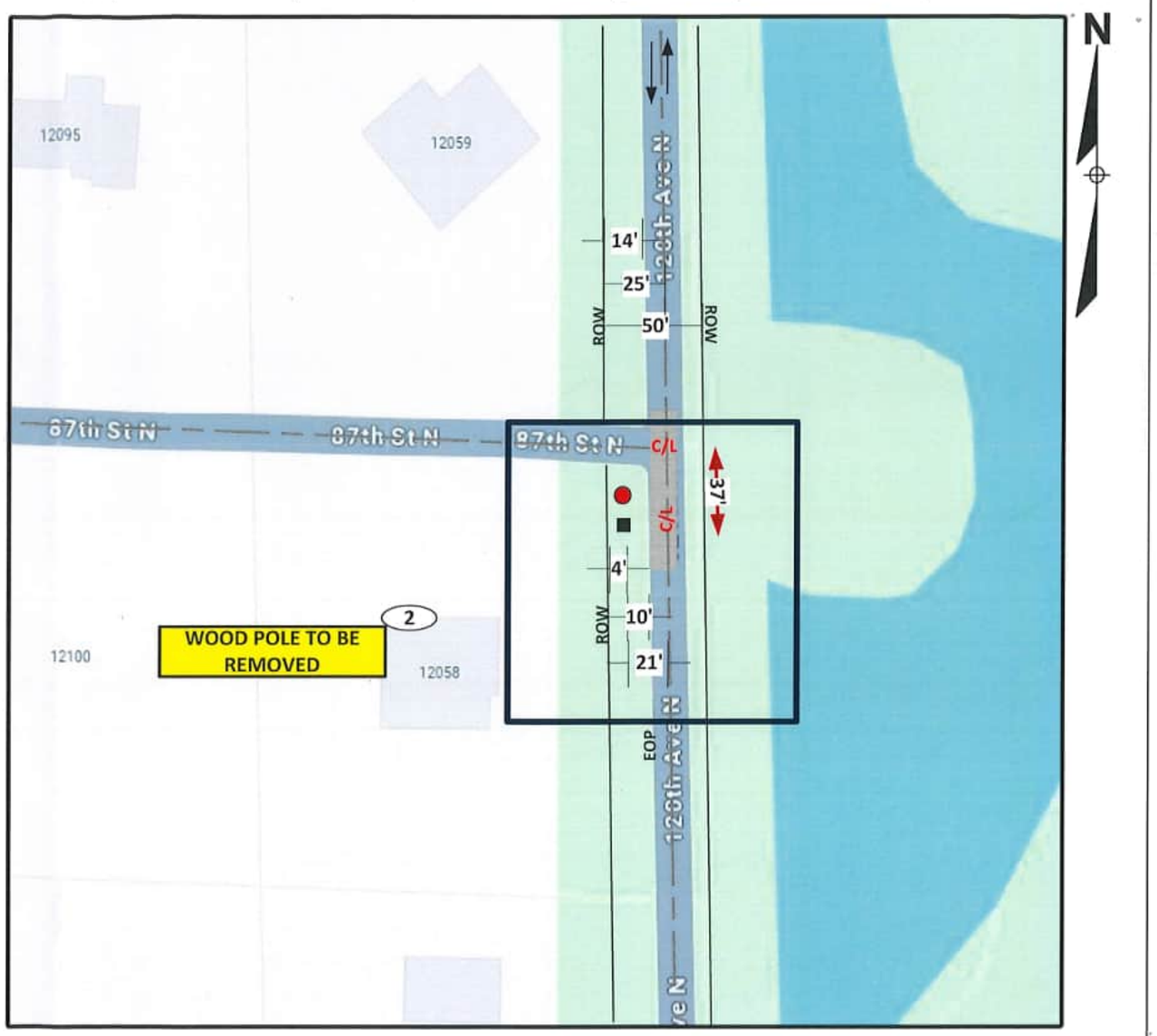
TO =4'

PCN 00-41-42-22-00-000-1730

MOT 604

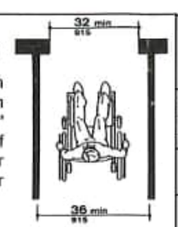
FLAGGERS REQUIRED

☐ INACCESSIBLE ☐ 13 kV ☐ FUTURE 23 kV ☒ 23 kV ☐ SALT SPRAY ☐ ———



American Disabilities Act

If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead for further instructions.



Call Sunshine @ 1-800-432-4770 at least 48 hs prior to construction

POLES ARE TO BE PULLED COMPLETELY OUT OF THE GROUND. HOLE FILLED AND SOIL COMPACTED. NO APPROVAL WILL BE GRANTED FOR A POLE TO BE CUT OFF AT GROUND LEVEL.

AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS, VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RDS	AS-BUILT COPY
FOREMAN'S SIGNATURE / DATE	FOREMAN'S SIGNATURE / DATE	SUPERVISOR'S SIGNATURE / DATE	INITIALS / CERT. DATE

Easement? Yes ☐ No ☒	Survey/Stake? Yes ☐ No ☒	Work with SMO?Yes ☐ No ☒				
Tree Work? Yes ☐ No ☒	Designer/Stake? Yes ☐ No ☒	CT/Special Mtr? Yes ☐ No ☒				
Trees Access? Yes ☐ No ☒	Tree Staking Reqd? Yes ☐ No ☒					
PERMIT REQ'D	City	County Rd.	County Air	State Road	FAA	
	WMD	RR Xing	DR. Dist.	Transm.		

Requested Tel. Co. Set Poles ? YES ☐ NO ☒
Requested Tel. Co. Transfer ? YES ☐ NO ☒
Request CATV Transfer? YES ☐ NO ☒
Tele. Attachment Per
Telephone Co. Job No.

POLE LINE FEET	0'	DUCT BANK FT.	0'
POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT.	0'
TLM/LDS MODEL No.	-	Map Posting? YES ☐ NO ☒ Posted by:	

FPL

PULL POLES
VARIOUS FDR: MULTIPLE
ROYAL PALM BEACH, FL

Designed by:	YOLANDA APODACA	Date:	08/18/25
Drawn by:	YA Check by:	Dwg No.	Page 1
Rural Location Sec.	22 TWP. 42 S,R. 41 E.		
SCALE:	1"=40	St. Lt MAP No.	Pri Map No. AG0457
WR	13871093		M/A WB

Remove (1) Existing wood Pole.

LOCN	Ticket	Address	Latitude	Longitude
3	4418570	13935 40th Ln N, Royal Palm Beach, FL 33411, USA	26.737303	-80.264229
		Pole is across the street from above address		

PULL 1 POLE AT EACH SPECIFIED LOCATION



CONSTRUCTION NOTES
- NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HRS BEFORE CONSTRUCTION

PCN 00-41-43-09-00-000-7100

POLE LEGEND
= EXISTING POLE
= POLE TO BE REMOVED

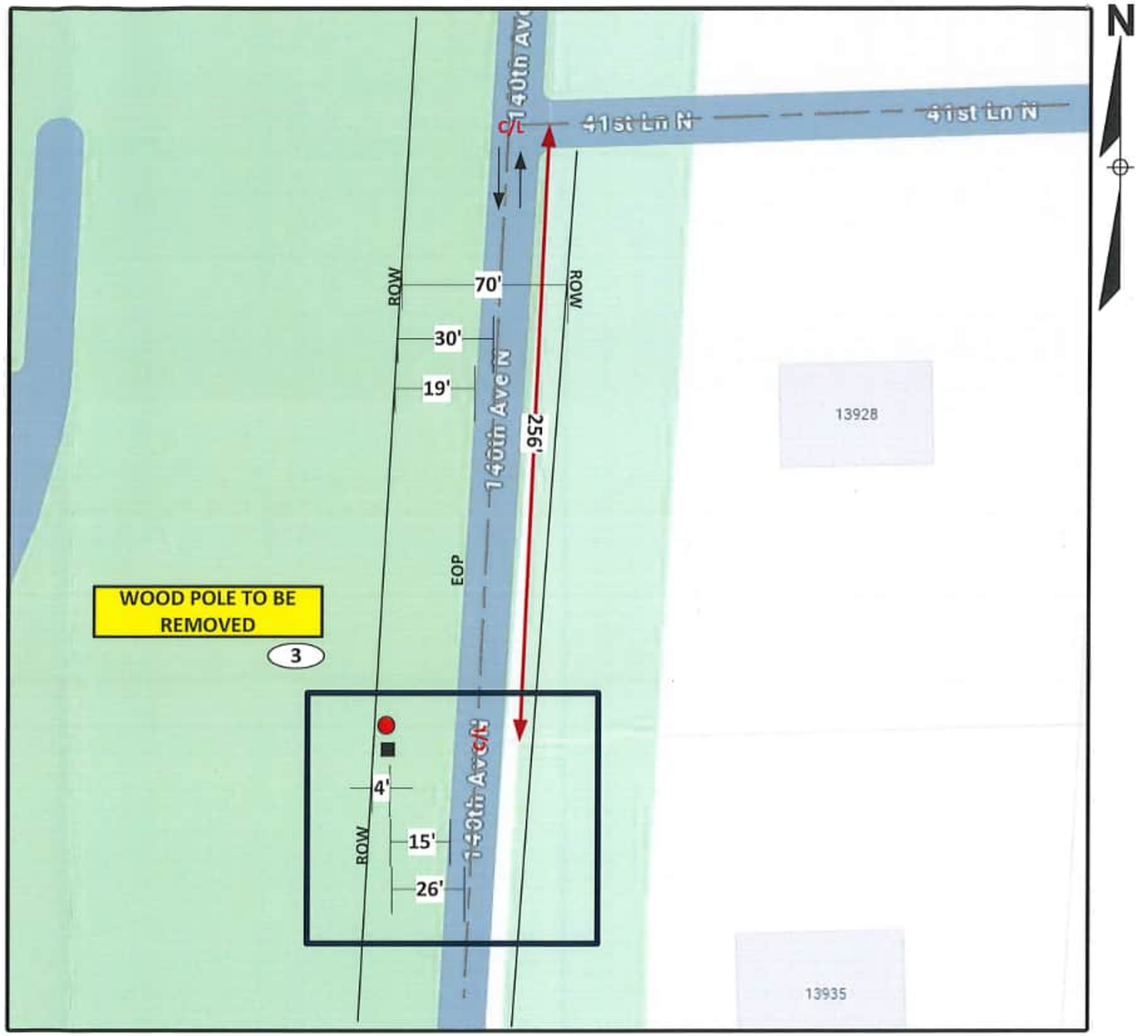
TO =2'

LEGEND
- EOP-EDGE OF PAVEMENT
- ROW-RIGHT OF WAY
- CL-CENTER LINE

MOT 603
MOT 660

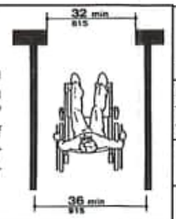
FLAGGERS REQUIRED

☐ INACCESSIBLE ☐ 13 kV ☐ FUTURE 23 kV ☒ 23 kV ☐ SALT SPRAY ☐ ———



American Disabilities Act

If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead for further instructions.



Call Sunshine @ 1-800-432-4770 at least 48 hs prior to construction

POLES ARE TO BE PULLED COMPLETELY OUT OF THE GROUND. HOLE FILLED AND SOIL COMPACTED. NO APPROVAL WILL BE GRANTED FOR A POLE TO BE CUT OFF AT GROUND LEVEL.

Remove ① Existing wood Pole.

AS-BUILT CREW PRINT — FOREMAN'S SIGNATURE — DATE

ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS, VALUES ARE SHOWN AT ALL LOCATIONS. — FOREMAN'S SIGNATURE — DATE

JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RDS — SUPERVISOR'S SIGNATURE — DATE

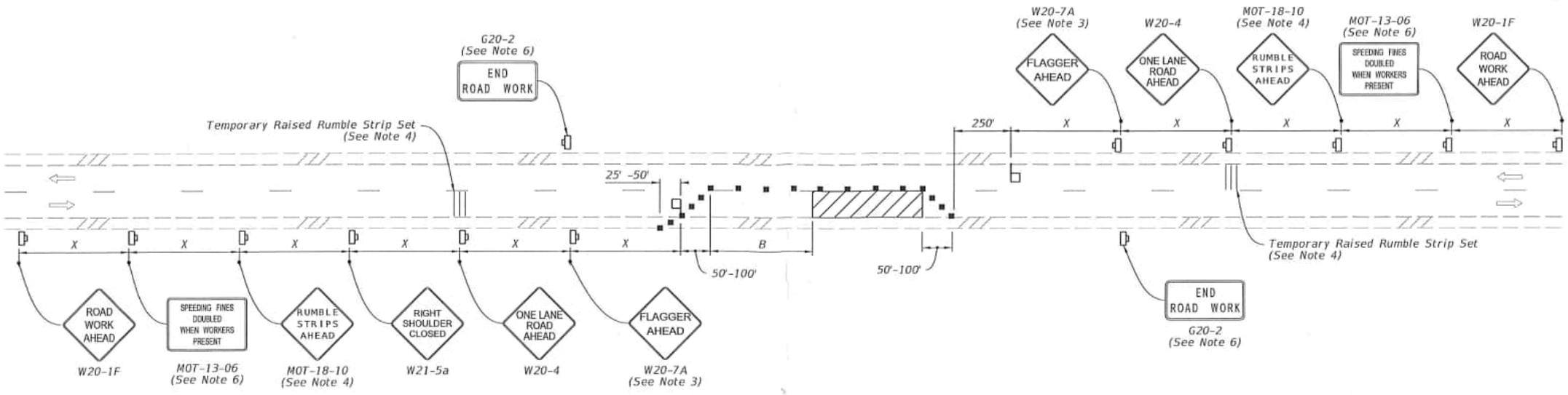
AS-BUILT COPY — INITIALS — CERT. DATE

Easement? Yes ☐ No ☒	Survey/Stake? Yes ☐ No ☒	Work with SMO? Yes ☐ No ☒			
Tree Work? Yes ☐ No ☒	Designer/Stake? Yes ☐ No ☒	CT/Special Mtr? Yes ☐ No ☒			
Trees Access? Yes ☐ No ☒	Tree Staking Reqd? Yes ☐ No ☒				
PERMIT REQ'D City	County Rd.	County Air	State Road	FAA	
WMD	RR Xing	DR. Dist.	Transm.		
Requested Tel. Co. Set Poles ? YES ☐ NO ☒	Tele. Attachment Per				
Requested Tel. Co. Transfer ? YES ☐ NO ☒					
Request CATV Transfer? YES ☐ NO ☒	Telephone Co. Job No.				
POLE LINE FEET 0'	DUCT BANK FT. 0'				
POLE LINE FT. ON TRANSM. POLES 0'	TRENCH FT. 0'				
TLM/LDS MODEL No. -	Map Posting? YES ☐ NO ☒ Posted by:				

FPL

PULL POLES
VARIOUS FDR: MULTIPLE
ROYAL PALM BEACH, FL

Designed by: YOLANDA APODACA		Date: 08/18/25	
Drawn by: YA	Check by:	Dwg No. Page 2	
Rural Location Sec. 8	TWP. 43	S,R. 41	E.
SCALE: 1"=40	St. Lt MAP No.	Pri Map No. AM0442	
WR 13871093		M/A WB	



NOTES:

1. This Index applies to Two-Lane, Two-Way Roadways with work within the traveled way.

2. L = Taper Length
   B = Buffer Length
   X = Work Zone Sign Spacing
   See Index 102-600 for "L", "B", "X" and channelizing device spacing values.

3. Optionally, use "Flagger Ahead" sign with symbol (W20-7) instead of "Flagger Ahead" sign with text (W20-7A).

4. Use temporary raised rumble strips when the existing posted speed is 55 mph or greater and the work duration is greater than 60 minutes. If temporary raised rumble strips are not used, omit "Rumble Strips Ahead" signs (MOT-18-10) and associated work zone sign spacing.

5. Additional one-way control may be provided by the following means:
   a. Flag-carrying vehicle
   b. Official vehicle
   c. Pilot vehicles
   d. Traffic signals

   When flaggers are the sole means of one-way control, the flaggers must be in sight of each other or in direct communication at all times.

6. The "Speeding Fines Doubled When Workers Present" signs (MOT-13-06) and "End Road Work" signs (G20-2), along with associated work zone sign spacing, may be omitted when the work operation will be in place for 24 hours or less.

7. Automated Flagger Assistance Devices (AFADs) may be used in accordance with Specification Sections 102, 990 and the APL vendor drawings.

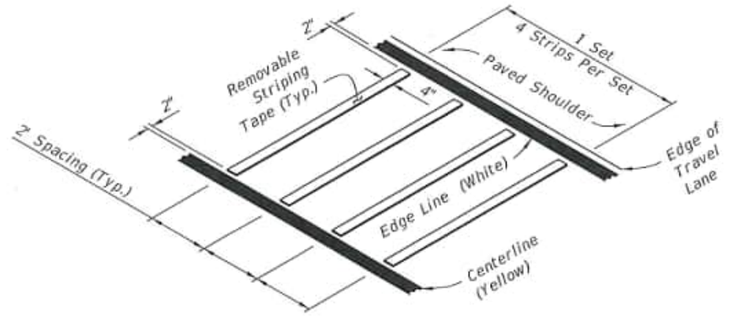
8. Railroad Crossings:

   a. If an active railroad crossing is located closer to the Work Area than the queue length plus 300 feet, extend the Buffer Space as shown on Sheet 2.

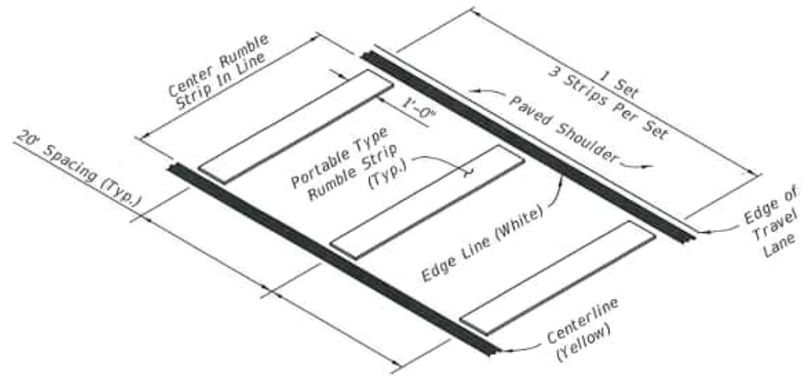
   b. If the queuing of vehicles across an active railroad crossing cannot be avoided, provide a uniformed traffic control officer or flagger at the highway-rail grade crossing to prevent vehicles from stopping within the highway-rail grade crossing, even if automatic train warning devices are in place.

SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Flagger
- Lane Identification and Direction of Traffic



OPTION - 1
REMOVABLE STRIPING TYPE

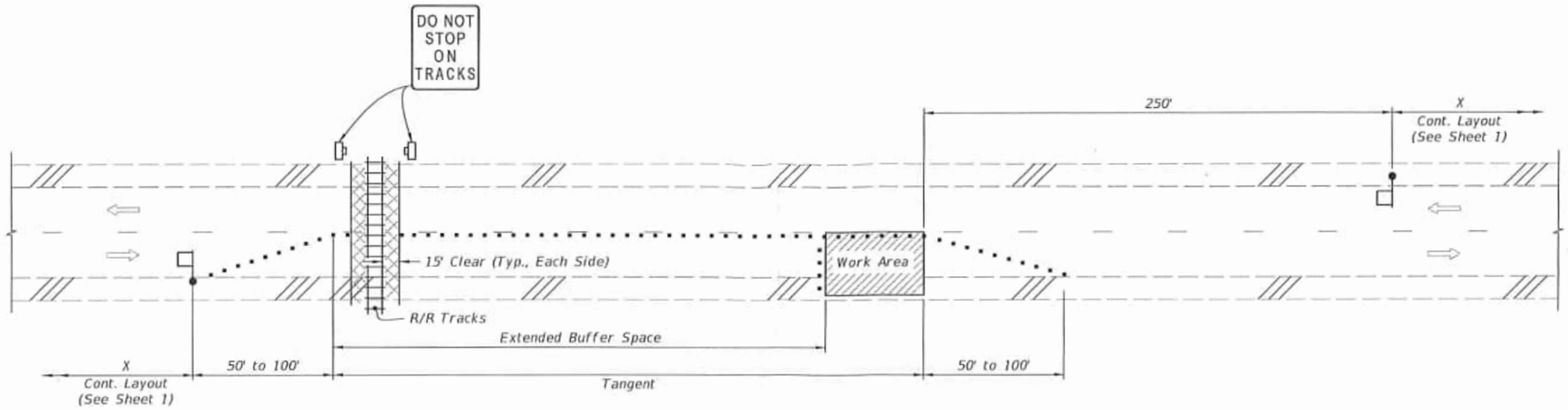


OPTION - 2
PORTABLE TYPE

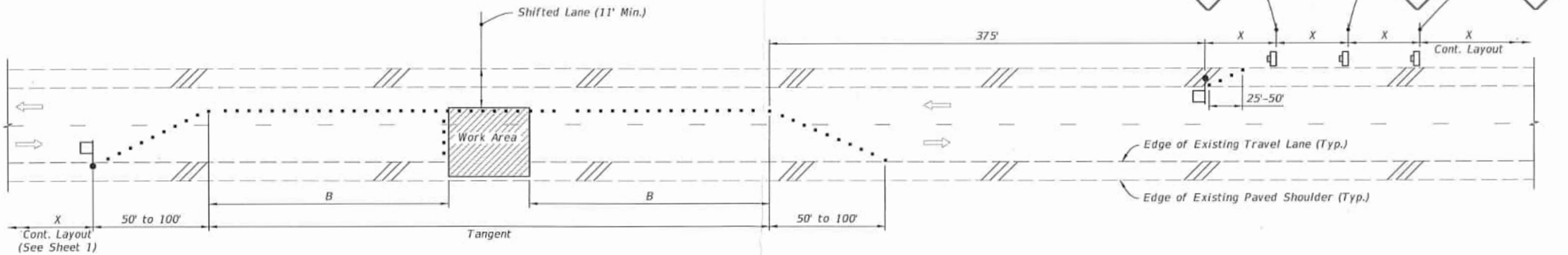
RUMBLE STRIP SETS

10/6/2022 1:24:30 PM

LAST REVISION	REVISION	DESCRIPTION:				
11/01/21			FDOT	FY 2023-24 STANDARD PLANS	TWO-LANE, TWO-WAY WORK WITHIN THE TRAVEL WAY	INDEX 102-603 / SHEET 1 of 2



TEMPORARY RAILROAD CROSSING BUFFER SPACE EXTENSION



TEMPORARY LANE SHIFT TO SHOULDER WHEN WORK AREA ENCROACHES ON THE CENTERLINE
(For Work Operations In place 24 Hours or Less)

SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Flagger
- Lane Identification and Direction of Traffic

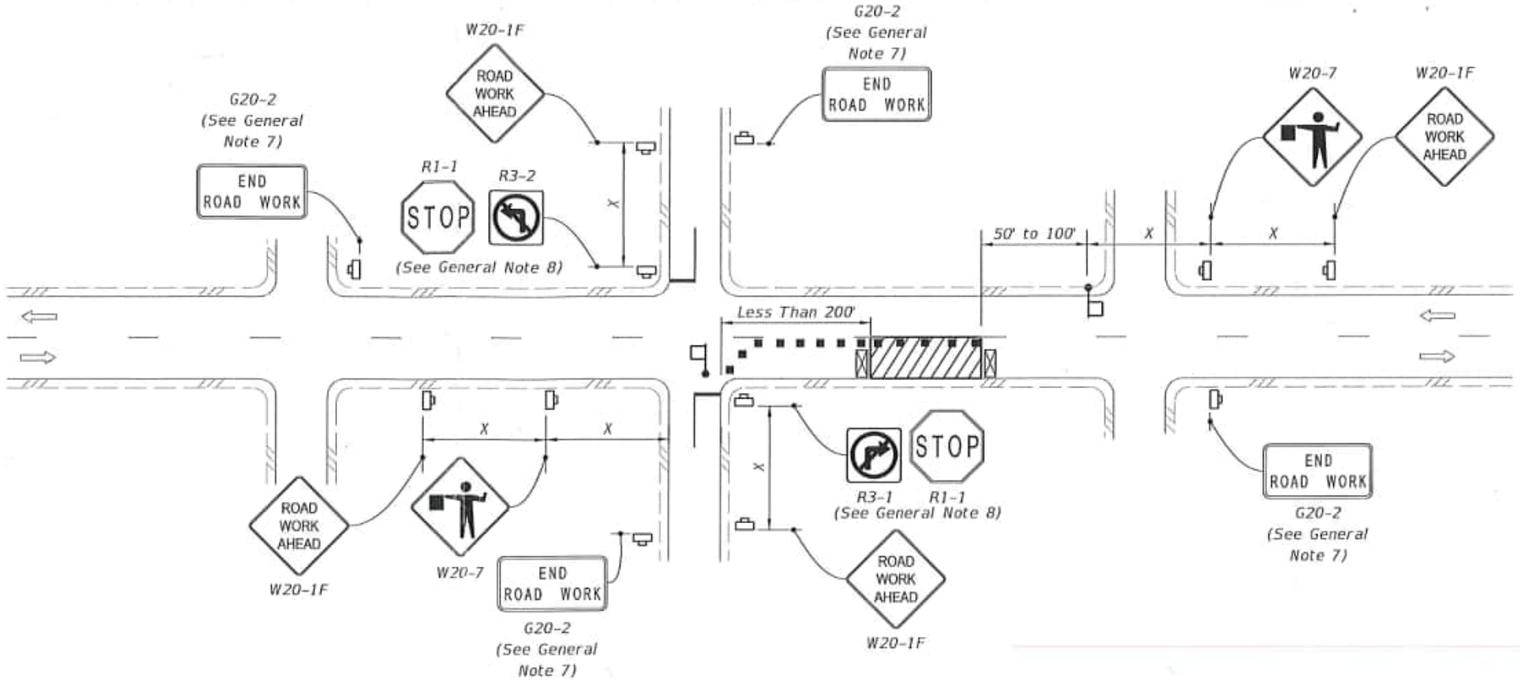
SPECIAL CONDITIONS

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
11/01/21			FY 2023-24 STANDARD PLANS	TWO-LANE, TWO-WAY WORK WITHIN THE TRAVEL WAY	102-603	2 of 2

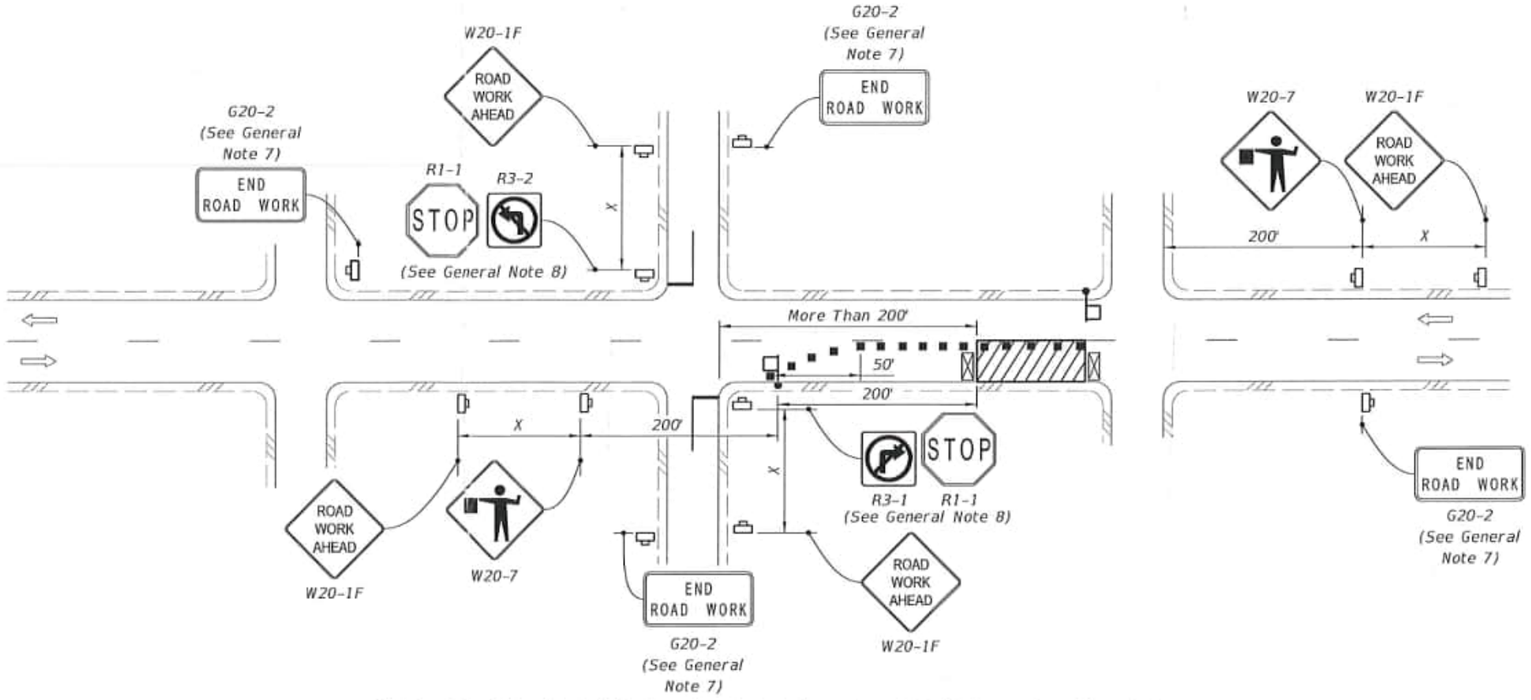
10/6/2022 1:24:30 PM

GENERAL NOTES:

1. This Index applies to two-lane, two-way roadways with work within or near the intersection.
2. X = Work Zone Sign Spacing
   See Index 102-600 for "X" and channelizing device spacing values.
3. Optionally, use "Flagger Ahead" sign with text (W20-7A) instead of "Flagger Ahead" sign with symbol (W20-7).
4. If vehicles in a parking zone block the line of sight to TCZ signs, locate and post mount signs in accordance with Index 700-101.
5. If the work area extends across a crosswalk, close the crosswalk in accordance with Index 102-660.
6. For unsignalized intersections, use Temporary Raised Rumble Strips in accordance with Index 102-603. Placement of Rumble Strips and additional signs should begin at FLAGGER sign location.
7. The "End Road Work" signs (G20-2) along with the associated work zone sign distances may be omitted when the work zone will be in place for 24 hours or less.
8. As an option to the "STOP" sign (R1-1) and Restricted Left/Right Turning Movement sign (R3-1 or R3-2), the "SIDE ROAD INTERSECTING THE WORK ZONE" flagging operation from Index 102-600 may be used.



LANE CLOSURE FOR WORK LESS THAN 200' FROM INTERSECTION



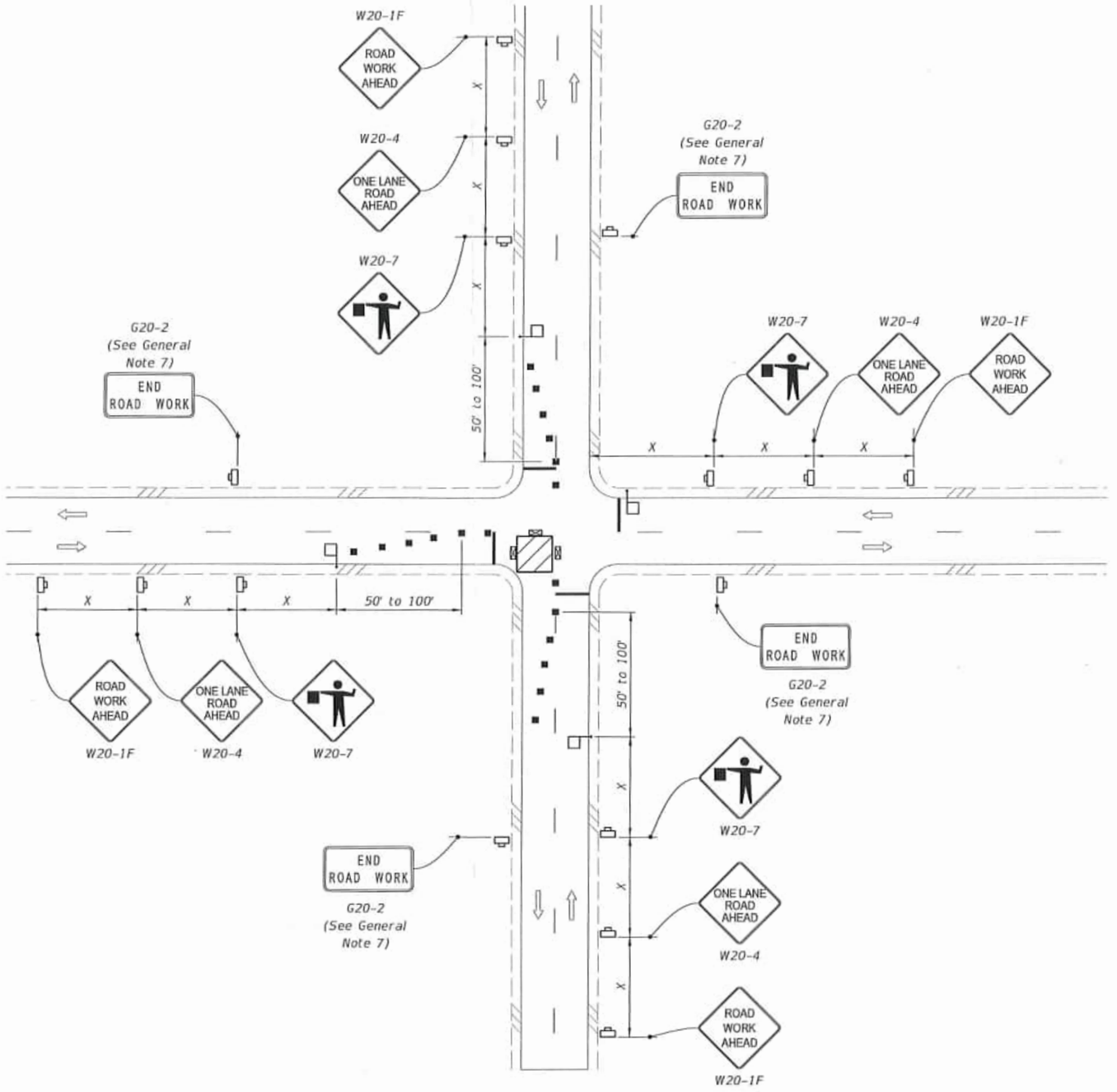
LANE CLOSURE FOR WORK MORE THAN 200' FROM INTERSECTION

SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Type III Barricade
- Stop Bar
- Flagger
- Lane Identification and Direction of Traffic

10/6/2022 1:24:46 PM

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
11/01/22			FY 2023-24 STANDARD PLANS	TWO-LANE, TWO-WAY, INTERSECTION WORK	102-604	1 of 2



SYMBOLS:

- *Work Area*
- *Channelizing Device (See Index 102-600)*
- *Work Zone Sign*
- *Type III Barricade*
- *Stop Bar*
- *Flagger*
- *Lane Identification and Direction of Traffic*

WORK IN INTERSECTION OF TWO-LANE ROADWAY

LAST REVISION	REVISION	DESCRIPTION:	FDOT	FY 2023-24 STANDARD PLANS	TWO-LANE, TWO-WAY, INTERSECTION WORK	INDEX	SHEET
11/01/22						102-604	2 of 2

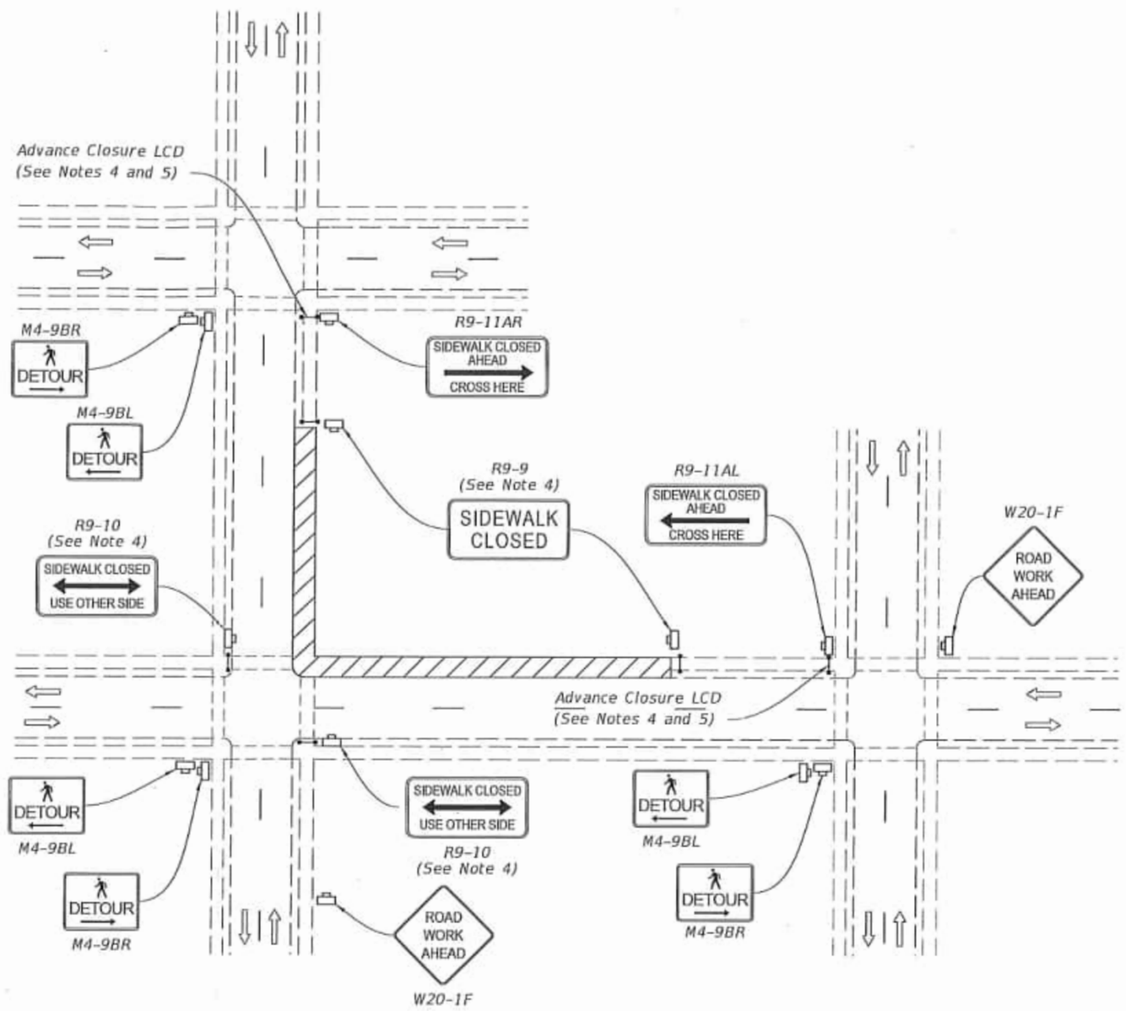
10/6/2022 1:24:46 PM

NOTES:

1. Cover or deactivate pedestrian traffic signal display(s) controlling closed crosswalks.
2. Place pedestrian LCDs across the full width of the closed sidewalk.
3. For post mounted signs located near or adjacent to a sidewalk, maintain a minimum 7' clearance from the bottom of the sign panel to the surface of the sidewalk.
4. "Sidewalk Closed" signs (R9-XX) may be mounted on pedestrian LCDs in accordance with the manufacturer's instructions.
5. Omit the Advance Closure LCD if it blocks access to other pedestrian facilities (e.g., transit stops, residences, or business entrances).

SYMBOLS:

- Work Area
- Work Zone Sign
- Pedestrian Longitudinal Channelizing Device (LCD)
- Lane Identification and Direction of Traffic



PEDESTRIAN DETOUR

10/6/2022 1:28:35 PM

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
11/01/20			FY 2023-24 STANDARD PLANS	SIDEWALK CLOSURE	102-660	1 of 2

NOTES:

1. L = Taper Length
   B = Buffer Length
   X = Work Zone Sign Distance
   See Index 102-600 for "L", "B", "X", channelizing device spacing values.

2. Provide a 5' wide temporary pedestrian way with a maximum cross-slope of 0.02, except where space restrictions warrant a minimum width of 4'. Provide a 5' x 5' passing space for temporary pedestrian ways less than 5' in width at intervals not to exceed 200'.

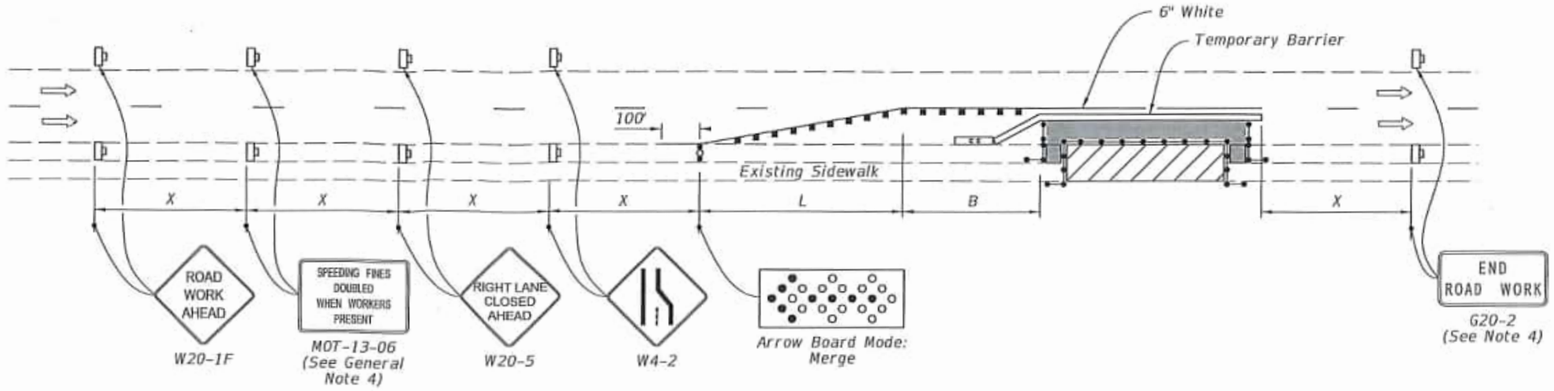
3. When temporary pedestrian ways require curb ramps, meet the requirements of Index 522-002. Detectable warnings are not required for curb ramps diverting pedestrian traffic into a closed lane.

4. The "Speeding Fines Doubled When Workers Present" signs (MOT-13-06) and "End Road Work" signs (G20-2), along with associated work zone sign distances, may be omitted when the work operation will be in place for 24 hours or less.

5. Pedestrian Diversion Option 2 may only be used when called for in the Plans or as approved by an Engineer.

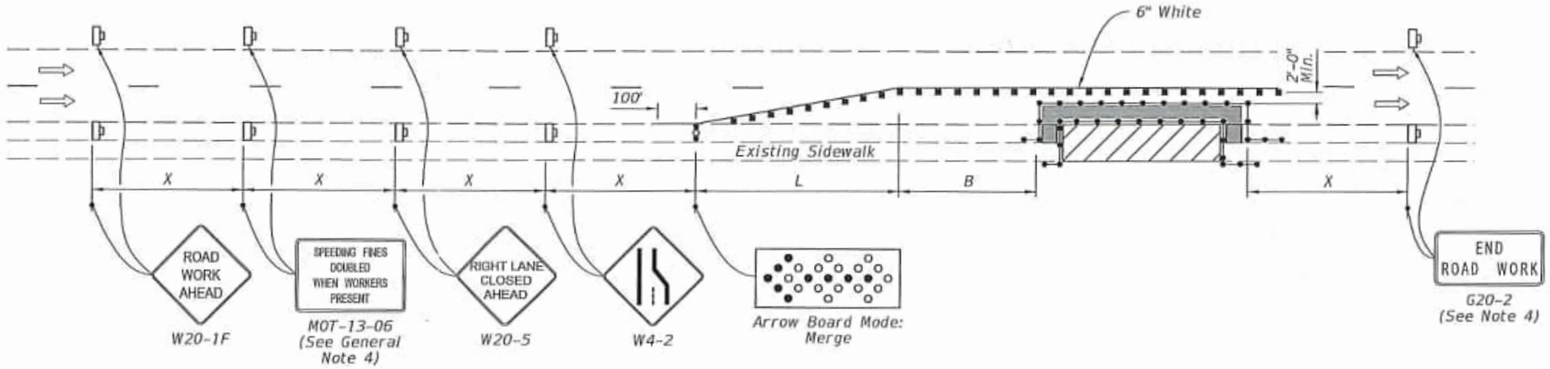
SYMBOLS:

- Work Area
- Temporary Pedestrian Way
- Channelizing Device (See Index 102-600)
- Pedestrian Longitudinal Channelizing Device (LCD)
- Work Zone Sign
- Arrow Board
- Crash Cushion
- Lane Identification and Direction of Traffic



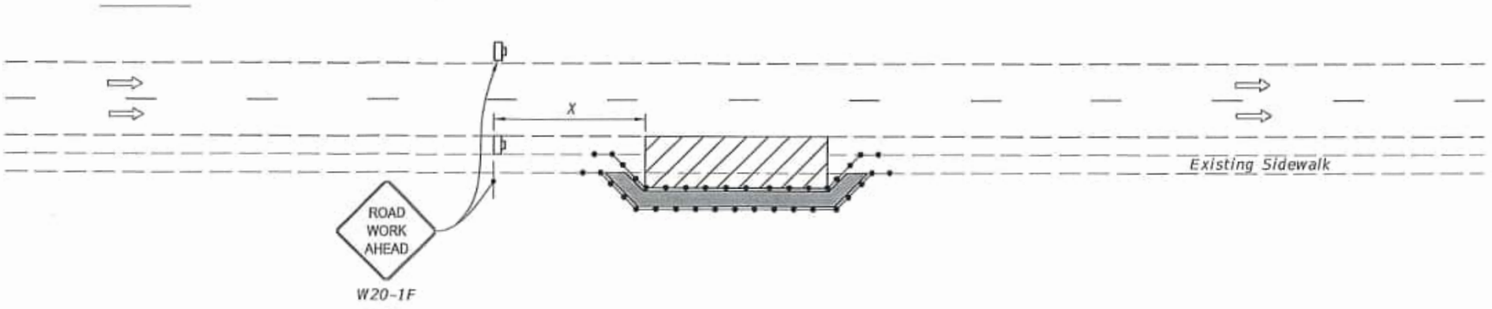
PEDESTRIAN DIVERSION - OPTION 1

(Temporary Barrier Shown, Low Profile Barrier Similar)



PEDESTRIAN DIVERSION - OPTION 2

(Work Zone Speed 35 mph or Less)



PEDESTRIAN SPECIAL DETOUR

2/21/2023 10:19:10 AM

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
11/01/21			FDOT FY 2023-24 STANDARD PLANS	SIDEWALK CLOSURE	102-660	2 of 2

AGENDA ITEM NO. 12.3

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Jay Foy
DEPARTMENT:	Engineering
ITEM TYPE:	Permits
AGENDA SECTION:	**CONSENT AGENDA**
SUBJECT:	Approval: SP-0609 FPL 79th HH_Misc.
BACKGROUND:	This special permit is install a handhole, and transfer all FPL facilities, as shown on 3 sheets titled “WR 14191314” dated 08/08/25.
FISCAL IMPACT:	There are no fiscal impacts as the permittee is responsible for payment of permit review and construction observation cost incurred by the district.
RECOMMENDATION:	Motion to approve SP-0609 with conditions and attachments.

ATTACHMENTS:
2025_1015_SP-0609 FPL 79th HH_Misc.pdf

SPECIAL PERMIT No. SP-0609

THIS PERMIT, granted this 15th day of October, 2025, by Indian Trail Improvement District, hereinafter referred to as the "District", 13476 61st Street North, West Palm Beach, Florida 33412, to FPL, hereinafter referred to as the "Permittee", is a non-exclusive permit to Install a handhole, and transfer all FPL facilities, as shown on 3 sheets titled "WR 14191314" dated 08/08/25, attached hereto and made a part thereof.

W I T N E S S E T H:

1. Permittee agrees to obtain any necessary consents from the owners of the subject property, in the event the District does not own said lands; to obtain any and all applicable federal, state, and local permits required in connection with Permittee's use of the land; and at all times, to comply with all requirements of all federal, state, and local laws, ordinances, rules and regulations applicable or pertaining to the use of the lands by Permittee pursuant to this Permit.

2. Permittee understands and agrees that the use of the property pursuant to this Permit is subordinate to the rights and interest of the District and to the extent applicable, that of the landowner. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations by the District whatsoever regarding the District's right, title, or ownership as to the subject property for which this Permit is sought.

3. District specifically reserves the right to maintain its facilities located on the property; to make improvements; add additional facilities; maintain, construct, or alter roads; maintain any facilities, devices or improvements on the property which aid in, or are necessary to, District operation; and the right to enter upon the lands at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the District, from time to time, may require Permittee to relocate, alter or remove its facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the District, in its reasonable opinion, from properly and faithfully constructing, improving, and maintaining its facilities. District retains the right to enter upon the lands and make said relocation, alterations or removal of Permittee's facilities, equipment, and other improvements if Permittee fails to do so within a reasonable time; and Permittee hereby agrees to reimburse District for all its costs and expenses incurred in connection therewith upon demand.

4. Permittee agrees that it will not use the property in any manner which materially interferes with the District's use of lands or causes a hazardous condition to exist.

5. The District assumes no responsibility for the ownership, operation and/or maintenance of the facilities permitted herein.

6. Permittee shall adhere to the General and Special Conditions attached hereto and made a part hereof.

7. Permittee shall, at its own expense, promptly repair or replace any and all damage to the facilities, roads and rights-of-way of the District resulting from the installation, operation, maintenance, repair, or removal of the above, and restore same to a condition substantially equal to that which existed immediately prior to infliction of the damage.

8. Permittee shall, at its own expense, promptly repair or replace any and all damage to the facilities of others resulting from the installation, operation, maintenance, repair, or removal of the above and restore same to a condition substantially equal to that which existed immediately prior to infliction of the damage.

9. Permittee shall, at its own expense, upon ninety (90) days written notice to Permittee from the District, remove or relocate any facility of the Permittee that is found by the District to be interfering in any material way with the safe, convenient, or continuous use, maintenance or repair of any District facility or road. Failure or neglect of the Permittee to remove or relocate such facility within the allocated time may result in District's removal or relocation of said facility, wherein the Permittee shall promptly pay the District for all District expenses incurred by such removal or relocation.

10. Permittee shall, at its own expense and within a reasonable time, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the District.

11. Permittee does hereby indemnify and hold harmless the District, its Board of Supervisors, officers and personnel against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out of, or result from, the implementation of the proposed project of the Permittee.

12. If Permittee shall violate any of the terms or conditions of this Permit or shall not correct or remedy same within thirty (30) days of receiving written notice from the Board of Supervisors of the District or its duly authorized representative, then, and in that event, said Board of Supervisors may, at its option, revoke, cancel and terminate this Permit.

13. This Permit may not be assigned without approval of the Board of Supervisors of the District.

14. Permittee shall reimburse the District for its legal, engineering, and other expenses incurred as a result of the implementation of the project during permit review and approval, and during construction.

15. If either Party hereto is required to bring a court action to enforce the provisions of this Permit, the non-prevailing party in such action shall be responsible for all reasonable expenses, including, but not limited to, attorney's fees and litigation expenses.

16. Construction shall begin within 2 years from the date of issuance. An extension of 2 years may be granted by the Executive Director upon receipt of a written request. Further extensions require Board approval.

INDIAN TRAIL IMPROVEMENT DISTRICT

WITNESSES:

By: _____ Date: _____

_____

Name Typed: _____

_____

Title: _____

President or Vice President, Board of Supervisors

Note: The District assumes no responsibility for the ownership, operation and/or maintenance of the facilities permitted herein.

PERMIT INFORMATION

OWNER

Florida Power & Light Company	
C/O Errica Hunter	561-640-2366
Name	Business Phone
6001 Village Blvd	Errica.hunter@nextEraEnergy.com
Address	Other
West Palm Beach, Florida 33407	
City, State, Zip Code	

ATTORNEY

Name	Business Phone
Address	Other
City, State, Zip Code	

ENGINEER

Dillon Engel	954-445-1860
Name	Business Phone
6001 Village Blvd	
Address	Other
West Palm Beach, Florida 33407	
City, State, Zip Code	

OTHER REPRESENTATIVE/PROFESSIONAL

Name	Business Phone
Address	Other
City, State, Zip Code	

GENERAL CONDITIONS

A. GENERAL

1. This Permit does not constitute a waiver or approval of any other permit from other agencies which may be required for the total project.

2. Notification shall be given to the District Engineer forty-eight (48) hours prior to commencement of construction. The District Engineer shall establish points of construction that require inspection, if any. When the work is deemed completed, a final inspection shall be held by the District Engineer in the presence of a representative of the Permittee.

3. The installation shall be constructed in full accordance with the approved plans and specifications. Deviations from the plans shall be coordinated with the office of the District Engineer.

4. When working in District road rights-of-way, not more than one-half (1/2) of the road or street shall be closed and traffic shall be controlled so as to provide minimum hindrance. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication, Manual on "Traffic Controls and Safe Practices for Street and Highway Construction, Maintenance and Utility Operations".

5. The Permittee shall protect the District against liability, public or private, resulting from their operation hereunder. The District Engineer is deemed the final authority as to the quality and quantity of work required to satisfy the terms and conditions of the Permit.

6. This Permit shall not be construed as a representation that the District has sole authority with respect to the pertinent property.

7. Permittee shall retain a professional engineer licensed in the State of Florida, to conduct on-site observations of construction, to prepare a certification of completion of construction, and to review record drawings for adequacy. The required improvements shall not be considered complete until a certificate of completion, certifying to construction in conformance with the approved drawings, and the final project records have been submitted to, reviewed, and approved by the District Engineer.

The engineer's certification shall be as follows:

I hereby notify the Indian Trail Improvement District of the completion of construction of the permitted project and certify that the work has been constructed in substantial conformance with the drawings permitted by the Indian Trail Improvement District. Copies of the Record Drawings, in the proper format, are enclosed with deviations noted.

8. Upon completion of the installation and after the final inspection, THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF "RECORD DRAWINGS". FAILURE TO PROVIDE RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT. The Record Drawings should include (1) set of PDF files, and the corresponding digital AutoCAD file. All items should be on the Florida State Plane Coordinate System, NAD 1983 East Feet, and geo-referenced to an identified Palm Beach County section center. If Permittee cannot provide, District Engineer will at Permittee's expense.

9. Roadway Pavement replacement shall be in accordance with the "Typical Roadway Pavement Replacement Detail".

10. If, within one (1) year after the date of District acceptance of the pavement replacement, any work covered under this Permit is found to be defective by the District, Permittee shall promptly, without cost to the District and in accordance with the District's written instructions, either correct such defective work, or, if it has been rejected by the District, remove it from the site and replace it with non-defective work. If Permittee does not completely comply with the terms of such instructions, or in an emergency where delay would cause serious risk of loss or damage, District may have the defective work corrected, or rejected work removed and replaced, and all direct and indirect costs of such removal, replacement, or correction, including compensation for additional professional services, shall be paid by the Permittee.

11. Permittee agrees not to cause or permit the Property to be used for the generation, handling, storage, transportation, disposal, or release of any Hazardous Materials, except as exempted or permitted under applicable Environmental Laws, and Permittee shall not cause or permit the property, or any activities conducted thereon, to be in violation of any applicable Environmental Laws. Permittee agrees to indemnify the District and hold the District and its directors, officers, employees, successors and assigns harmless from and against any and all claims, losses, damages, liabilities, fines, penalties, charges, interest, administrative or judicial proceedings and order, judgments, remedial action, requirements, enforcement actions of any kind, and all costs and expenses incurred in connection therewith, directly or indirectly resulting in whole or in part from Permittee's violation of any Environmental Laws applicable to the Property, or any activity conducted thereon caused by Permittee or its employees, agents, licensees, invitees, guests or any other

party under Permittee's control, or from any use, generation, handling, storage, transportation, disposal or release of Hazardous Materials or in connection with the Property caused by Permittee or its employees, agents, licensees, invitees, guests, or any other party under Permittee's control, or any contamination, detoxification, closure, cleanup or other remedial measure required under any Environmental Laws as a result thereof. All sums paid and costs incurred by the District with respect to the foregoing matters shall be payable by Permittee as additional permit fees hereunder.

12. All necessary provisions shall be taken to ensure compliance with the water quality standards of the State of Florida. Attention is called to Chapter 17-3, Florida Administrative Code, and in particular, the requirements that turbidity shall not exceed 29 Nephelometric Turbidity Units above background level. Adequate silt containment procedures and equipment shall be used to control turbidity at all times. Water samples to be taken upstream and downstream prior to construction and during construction daily and made available to the District at their request.

13. The Permittee shall be obligated throughout the term of this Permit to provide insurance coverage in accordance with the attached exhibit titled "Insurance Coverage".

B. UNDERGROUND UTILITIES

1. All underground utilities shall have a minimum cover of forty-two (42") inches below profile grade of District waterways and thirty (30") inches below profile grade of District roadways.

2. All utility installations shall maintain a minimum clearance of twelve (12") inches, either over or under culverts and shall be protected; however, other depths may be specified by the District Engineer.

3. The roadway right-of-way, in its entirety, shall be left in as good a condition as that which existed before construction. A mutual inspection shall be made of all existing facilities within the construction area no later than twenty-four (24) hours before the work begins.

4. All installations shall be constructed in a workmanlike manner:
   a. Trenches shall be refilled in a thoroughly compacted manner so that no future settling will occur.

   b. The Permittee shall, at the request of the District Engineer or his duly authorized representative, submit copies of density reports of density determinations by an independent testing laboratory when paved roadway surfaces have been cut. If density reports are requested, they shall be furnished prior to final inspection.
   c. The finished surface of the excavated area shall be replaced with the same type materials as existed when the work began, such as sod for sod, shell

for shell, etc.

5. Where fill, slopes, shoulders and/or ditches are disturbed, they shall be stabilized as directed by the District Engineer or his duly authorized representative, in a manner that will afford protection against erosion.

6. All pavement crossings, if made subsequent to final placement of base material and pavement surface, shall be made by jacking, boring or augering, and shall contain an adequate casing if required by the District Engineer.

SPECIAL CONDITIONS

1. Permittee shall prevent on-site erosion and sediment from leaving the site during construction. At completion of construction, all non-paved areas shall be sodded.

2. All drainage pipe and installation thereof shall conform to the requirements of Florida DOT specifications, latest applicable sections to date.

3. The requirements for pipe backfill shall be as defined in Florida DOT specifications (AASHTO T-99 or T-180). Permittee shall provide adequate equipment for the removal of storm or subsurface waters which may accumulate in the excavated areas and provide protection against soil erosion.

4. Permittee shall forward all test results (except building tests) to the District Engineer.

5. Permittee shall comply with all conditions imposed by the District and/or other governing agencies, including but not limited to the following:

   a. Permittee shall utilize best management practices at each storm inlet in accordance with the final approved plans.

   b. Permittee shall construct stormwater treatment facilities in accordance with the existing South Florida Water Management District permit. A copy of such permit shall be provided to the District.

6. Permittee shall insure that quantity of stormwater discharged into the District's canal will not cause erosion of the canal bank. If such discharge does cause erosion, Permittee shall be responsible, at its sole cost and expense, to maintain and repair said canal bank.

7. If the works of the Permittee require the obtaining of an Environmental Protection Agency NPDES Permit, then the Permittee shall be required to obtain the appropriate NPDES Permit and provide a copy of the NPDES Permit and NPDES stormwater pollution prevention plan to both Palm Beach County and the District prior to commencement of the subject works.

8. The Permittee shall be required to: (a) implement a maintenance program for the permitted works, (b) carry out an annual inspection of the permitted works and (c) following inspection, have an inspection report prepared by a qualified professional. The Permittee shall be responsible for retaining a copy of said inspection report and providing a copy of same to the District by February 1st of each year.

9. If any of the works which are the subject of this Permit are conveyed, assigned, transferred, gifted to any third party, or are operated by a third party, then the Permittee shall be obligated to provide a copy of this Permit and its conditions to said successor, assign or operating entity. Further, such successor, assign or operating entity shall be obligated to comply with all of the conditions of this Permit including, without limitation, implementation of the above mentioned maintenance program and the provision of the annual inspection report to the District.

10. If any act of negligence, omission, or commission by the Permittee or third party operator should adversely affect Palm Beach County's obligations under the County's NPDES Permit, then Permittee shall within forty-eight hours following receipt of written notice by the District of such act promptly cease and rectify same, otherwise this Permit shall be immediately suspended until such time as reinstated by the District in writing.

11. Permittee shall be solely responsible for ensuring that all stormwater discharge meets the applicable water quality standards. In the event that the discharge does not meet such standards, Permittee must disconnect the stormwater inlet and shall be prohibited from discharging into the District's canal.

12. If Permittee fails to abide by Palm Beach County's NPDES Permit, the applicable water quality standards, or any of the conditions set forth herein, and fails to remedy same within ten (10) business days from the date of receipt of such notice of violation by the District, then the District shall have the right but not the obligation to initiate such remedial activity as the District deems necessary and appropriate. Any and all costs so incurred by the District shall be paid by the Permittee to the District within ten business days following receipt of a District invoice for same and if not paid the District may thereafter revoke this Permit without further notice or hearing.

13. Provide Maintenance of Traffic (MOT) as required in accordance with the Florida Department of Transportation (FDOT) Index 600 Series.

14. Permittee shall notify the District at least two (2) weeks prior to all temporary traffic lane closures implemented as part of the MOT during construction.

15. All proposed poles, including replacement of existing poles, and hand holes shall be located outside of ITID's canal right-of-ways. The same shall apply in the extension of ITID canal right-of-ways through ITID road rights-of-way, for example, where a canal crosses or dead ends at a road.

EXHIBIT
INSURANCE COVERAGE

GENERAL

Indian Trail Improvement District shall be named as "Additional Named Insured" and certificate holder on both the general liability and auto liability policies.

Cancellation clause must read "should any of the above described policies be canceled before the expiration date thereof, the issuing company shall mail thirty (30) days written notice to the certificate holder name."

INSURANCE REQUIREMENTS

The limits of liability for the insurance required shall provide coverage for not less than the following amounts or greater when required by law and regulations:

Workers' Compensation:

1.	State:	Statutory
2.	Applicable Federal (e.g. Longshoreman's and Harbour Workers' Compensation, Maritime, Jones Act, etc.):	Statutory
3.	Employer's Liability:	$ 500,000

Comprehensive General Liability:

1. Bodily Injury (including completed operations and Products Liability):

$1,000,000	Each Occurrence
$1,000,000	Annual Aggregate

Property Damage:

$1,000,000	Each Occurrence
$1,000,000	Annual Aggregate
or a combined single limit of	$1,000,000

2. Property Damage liability insurance will provide Exposition, Collapse and Underground coverage where applicable.

3. Personal Injury, with employee exclusion deleted

$1,000,000	Annual Aggregate

Comprehensive Automobile Liability:

1. Bodily Injury:
   $ 500,000 Each Person
   $1,000,000 Each Occurrence

2. Property Damage:
   $ 500,000 Each Occurrence
   or a combined single limit of $1,000,000

Umbrella Excess Liability Insurance:

1. $1,000,000 Each Occurrence
   $1,000,000 Annual Aggregate

2. The umbrella coverage shall be Following-Form being no more restrictive than coverage required for the underlying policies.

The comprehensive general liability insurance and umbrella insurance required herein shall include Owner and Engineer as additional insured.

Contractual Liability Insurance: The Contractual Liability Insurance required shall provide coverage for not less than the following amounts.

1. Bodily Injury: Each Occurrence
   $1,000,000

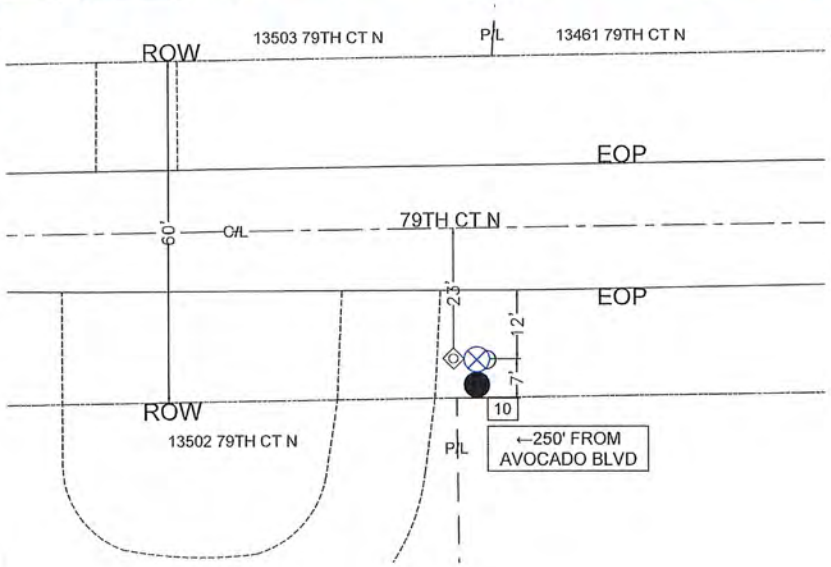
2. Property Damage:
   $1,000,000 Each Occurrence
   $1,000,000 Annual Aggregate

Builder's Risk: This coverage will be provided by all contractors involved in the construction of a new building or improvement, alteration or revision of an existing structure. Builder's Risk coverage shall be "All Risk" with limits equal to one hundred percent (100%) of the completed value of the structure(s), building(s) or addition(s).

CALL SUNSHINE @ 1-800-432-4770 AT LEAST 48 HRS PRIOR TO CONSTRUCTION

☐ INACCESSIBLE ☒ 13kV ☐ FUTURE 24 kV ☐ 23kV ☐ SALT SPRAY ☐ _____

TICKETNUMBER	WR #	LOCATION	ASSETLATITUDE	ASSETLONGITUDE	NTGMEMBER	STEPTYPE	NJUNS Address
6264095	14191314	10	26.79395	-80.2523	Florida Power and Light	TRANSFER	13503 79TH LN N



SCOPE OF WORK:

- INSTALL 24" HAND HOLE
- INSTALL 2" WIDTH 20' HEIGHT
- TRANSFER ALL FPL FACILITIES TO ATT POLE

SCARLET CANTLEY
SCANTLEY@INDIANTRAIL.COM,
GINA STEVENS
GSTEVENS@INDIANTRAIL.COM

PCN:00414228000001330



SUGGESTED MOT: 604

COORDINATION WITH FOREIGN UTILITIES TO TAKE PLACE PRIOR TO CONSTRUCTION FOR UTILITY SPECIFIC CLEARANCES AND CLEAR-ZONE REQUIREMENTS.

JOB AND PERMIT OVERVIEW

FPL CONSTRUCTION SYMBOLS

□	PROPOSED CONCRETE POLE
■	EXISTING CONCRETE POLE
◈	PROPOSED HAND HOLE
◈	EXISTING HAND HOLE
○	PROPOSED WOOD POLE
●	EXISTING WOOD POLE
⊗	EXISTING ATT POLE
›	PROPOSED RISER
P/L	PROPERTY LINE
EOP	EDGE OF PAVEMENT
C/L	CENTERLINE
ROW	RIGHT OF WAY

American Disabilities Act
If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead for instructions.



ALL POLE LOCATIONS WILL COMPLY WITH ADA REQUIREMENTS FOR WHEEL CHAIR ACCESS.

AS-BUILT CREW PRINT — FOREMAN'S SIGNATURE — DATE

ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATION — FOREMAN'S SIGNATURE — DATE

JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT EXCEPT AS SHOWN ON ROS — SUPERVISOR'S SIGNATURE — DATE

AS-BUILT COPY — INITIALS — LAST DATE

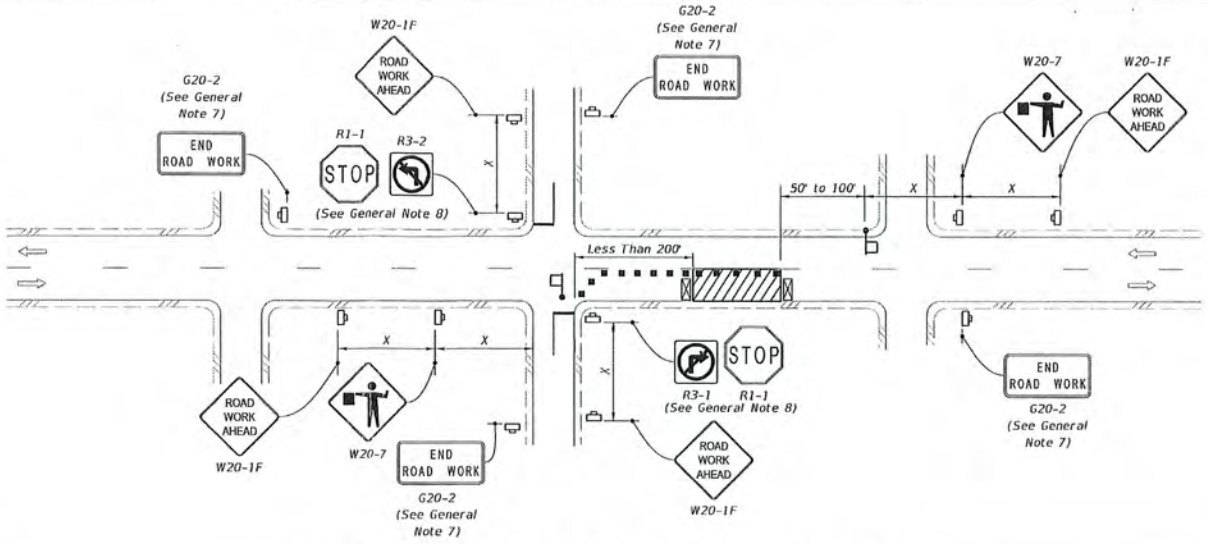
Easement?	YES ☐ NO ☐	Survey / Stake?	YES ☐ NO ☐	Survey / Stake?	YES ☐ NO ☐	FPL	
Tree Work?	YES ☐ NO ☐	Designed/Stake?	YES ☐ NO ☐	Designed/Stake?	YES ☐ NO ☐	MULTIPLE SUBS/FEEDERS ATT TRANSFERS WOOD POLES UG RISER	
Tree Access?	YES ☐ NO ☐	Tree Staking Req'd	YES ☐ NO ☐				
PERMIT REQ'D	City ☒	County Rd. ☐	County Air ☐	State Rd ☐	FAA ☐		
	WMD ☐	RR Xing ☐	DR Dist ☐	Transm. ☐			
Requested Tel. Co. Set Poles ?	YES ☐ NO ☐	Tele. Attachment Per					
Requested Tel. Co. Trenches ?	YES ☐ NO ☐						
Requested CATV Transfer ?	YES ☐ NO ☐	Telephone Co. Job No.					
POLE LINE FEET		DUCT BANK FT.				Job Owner: DILLON E.	Phone: (305) 863-4959
POLE LINE FT. ON TRANSM. POLES		TRENCH FT.				Designed by: SUSAN RUSSO	Date: 08/08/25
TLM / LDS MODEL No.	-	Map Posting?	YES ☐ NO ☐	Posted by:		Drawn By: KMA Checked By:	Dwg No. 1 OF 1
						Rural Location Section: 28 Township: 42 Range: 41	
						SCALE:NTS St. Lt MAP No.	Pri Map No. AJ0454
						WR: 14191314 IO:	M/A: WB

GENERAL NOTES:

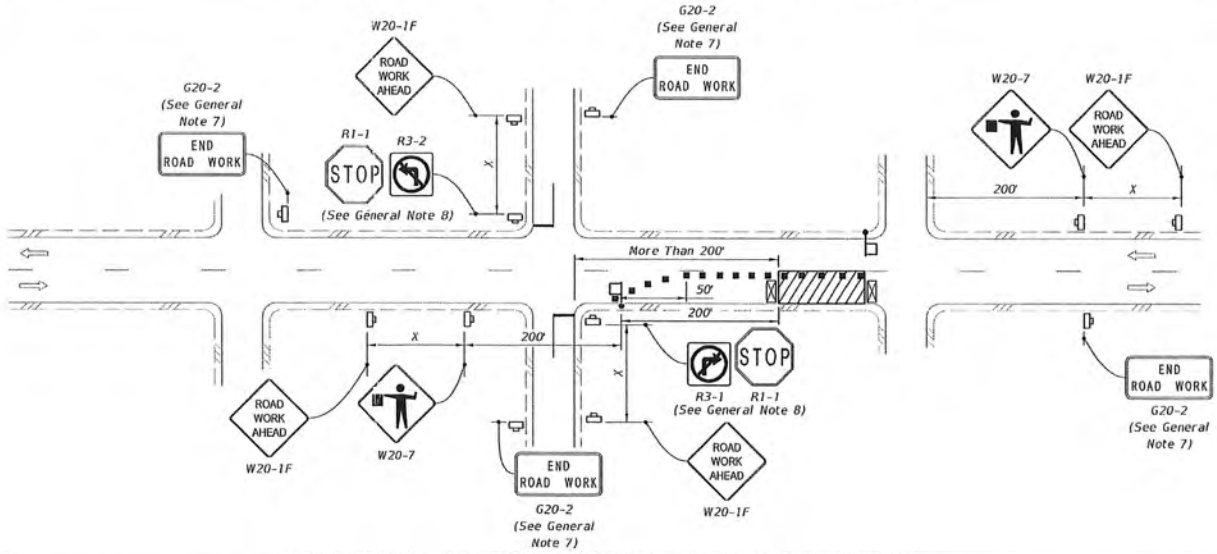
1. This Index applies to two-lane, two-way roadways with work within or near the intersection.
2. X = Work Zone Sign Spacing
   See Index 102-600 for "X" and channelizing device spacing values.
3. Optionally, use "Flagger Ahead" sign with text (W20-7A) instead of "Flagger Ahead" sign with symbol (W20-7).
4. If vehicles in a parking zone block the line of sight to TCZ signs, locate and post mount signs in accordance with Index 700-101.
5. If the work area extends across a crosswalk, close the crosswalk in accordance with Index 102-660.
6. For unsignalized intersections, use Temporary Raised Rumble Strips in accordance with Index 102-603. Placement of Rumble Strips and additional signs should begin at FLAGGER sign location.
7. The "End Road Work" signs (G20-2) along with the associated work zone sign distances may be omitted when the work zone will be in place for 24 hours or less.
8. As an option to the "STOP" sign (R1-1) and Restricted Left/Right Turning Movement sign (R3-1 or R3-2), the "SIDE ROAD INTERSECTING THE WORK ZONE" flagging operation from Index 102-600 may be used.

SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Type III Barricade
- Stop Bar
- Flagger
- Lane Identification and Direction of Traffic



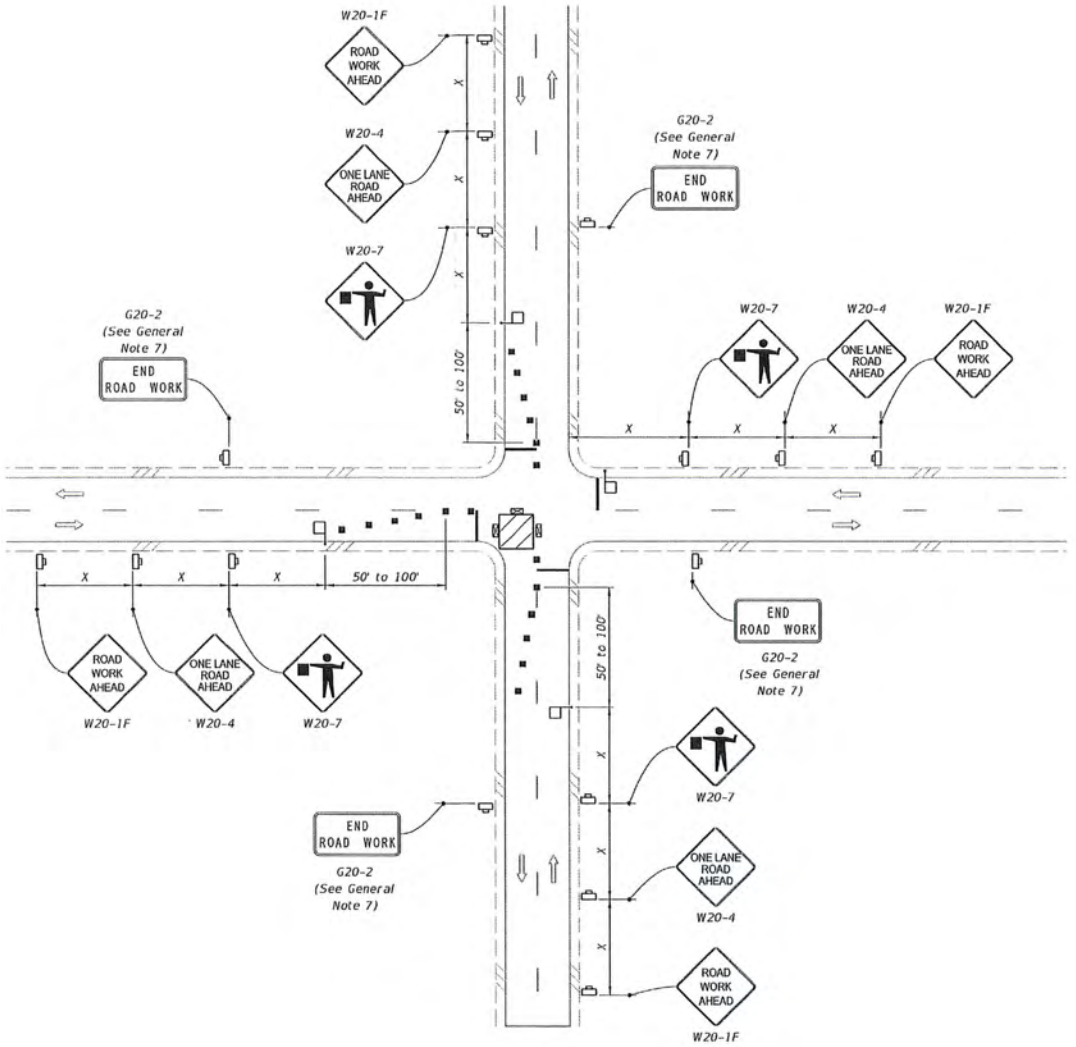
LANE CLOSURE FOR WORK LESS THAN 200' FROM INTERSECTION



LANE CLOSURE FOR WORK MORE THAN 200' FROM INTERSECTION

LAST REVISION	REVISION	DESCRIPTION:				
11/01/22			FDOT FY 2023-24 STANDARD PLANS	TWO-LANE, TWO-WAY, INTERSECTION WORK	INDEX 102-604	SHEET 1 of 2

10/6/2022 12:46 PM



SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Type III Barricade
- Stop Bar
- Flagger
- Lane Identification and Direction of Traffic

WORK IN INTERSECTION OF TWO-LANE ROADWAY

LAST REVISION	REVISION	DESCRIPTION:	FDOT	FY 2023-24 STANDARD PLANS	TWO-LANE, TWO-WAY, INTERSECTION WORK	INDEX	SHEET
11/01/22						102-604	2 of 2

10/6/2022 1:24:46 PM

AGENDA ITEM NO. 12.4

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Jay Foy
DEPARTMENT:	Engineering
ITEM TYPE:	Permits
AGENDA SECTION:	**CONSENT AGENDA**
SUBJECT:	Approval: SP-0610 MCI DB Northlake.
BACKGROUND:	This special permit is to install 2-2" HDPE conduits via directional bore, as shown on 12 sheets titled “Project: 2003503a- Northlake Blvd, From Seminole Pratt Whitney To East Of Hall Boulevard” dated 09/02/25.
FISCAL IMPACT:	There are no fiscal impacts as the permittee is responsible for payment of permit review and construction observation cost incurred by the district.
RECOMMENDATION:	Motion to approve SP-0610 with conditions and attachments.

ATTACHMENTS:
2025_1015_SP-0610 MCI DB Northlake.pdf

SPECIAL PERMIT No. SP-0610

THIS PERMIT, granted this 15th day of October, 2025, by Indian Trail Improvement District, hereinafter referred to as the "District", 13476 61st Street North, West Palm Beach, Florida 33412, to MCI Metro Access Transmission Services CORP, hereinafter referred to as the "Permittee", is a non-exclusive permit to install 2-2" HDPE conduits via directional bore, as shown on 12 sheets titled "Project: 2003503a- Northlake Blvd, From Seminole Pratt Whitney To East Of Hall Boulevard" dated 09/02/25, attached hereto and made a part thereof.

W I T N E S S E T H:

1. Permittee agrees to obtain any necessary consents from the owners of the subject property, in the event the District does not own said lands; to obtain any and all applicable federal, state, and local permits required in connection with Permittee's use of the land; and at all times, to comply with all requirements of all federal, state, and local laws, ordinances, rules and regulations applicable or pertaining to the use of the lands by Permittee pursuant to this Permit.

2. Permittee understands and agrees that the use of the property pursuant to this Permit is subordinate to the rights and interest of the District and to the extent applicable, that of the landowner. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations by the District whatsoever regarding the District's right, title, or ownership as to the subject property for which this Permit is sought.

3. District specifically reserves the right to maintain its facilities located on the property; to make improvements; add additional facilities; maintain, construct, or alter roads; maintain any facilities, devices or improvements on the property which aid in, or are necessary to, District operation; and the right to enter upon the lands at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the District, from time to time, may require Permittee to relocate, alter or remove its facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the District, in its reasonable opinion, from properly and faithfully constructing, improving, and maintaining its facilities. District retains the right to enter upon the lands and make said relocation, alterations or removal of Permittee's facilities, equipment, and other improvements if Permittee fails to do so within a reasonable time; and Permittee hereby agrees to reimburse District for all its costs and expenses incurred in connection therewith upon demand.

4. Permittee agrees that it will not use the property in any manner which materially interferes with the District's use of lands or causes a hazardous condition to exist.

5. The District assumes no responsibility for the ownership, operation and/or maintenance of the facilities permitted herein.

6. Permittee shall adhere to the General and Special Conditions attached hereto and made a part hereof.

7. Permittee shall, at its own expense, promptly repair or replace any and all damage to the facilities, roads and rights-of-way of the District resulting from the installation, operation, maintenance, repair, or removal of the above, and restore same to a condition substantially equal to that which existed immediately prior to infliction of the damage.

8. Permittee shall, at its own expense, promptly repair or replace any and all damage to the facilities of others resulting from the installation, operation, maintenance, repair, or removal of the above and restore same to a condition substantially equal to that which existed immediately prior to infliction of the damage.

9. Permittee shall, at its own expense, upon ninety (90) days written notice to Permittee from the District, remove or relocate any facility of the Permittee that is found by the District to be interfering in any material way with the safe, convenient, or continuous use, maintenance or repair of any District facility or road. Failure or neglect of the Permittee to remove or relocate such facility within the allocated time may result in District's removal or relocation of said facility, wherein the Permittee shall promptly pay the District for all District expenses incurred by such removal or relocation.

10. Permittee shall, at its own expense and within a reasonable time, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the District.

11. Permittee does hereby indemnify and hold harmless the District, its Board of Supervisors, officers and personnel against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out of, or result from, the implementation of the proposed project of the Permittee.

12. If Permittee shall violate any of the terms or conditions of this Permit or shall not correct or remedy same within thirty (30) days of receiving written notice from the Board of Supervisors of the District or its duly authorized representative, then, and in that event, said Board of Supervisors may, at its option, revoke, cancel and terminate this Permit.

13. This Permit may not be assigned without approval of the Board of Supervisors of the District.

14. Permittee shall reimburse the District for its legal, engineering, and other expenses incurred as a result of the implementation of the project during permit review and approval, and during construction.

15. If either Party hereto is required to bring a court action to enforce the provisions of this Permit, the non-prevailing party in such action shall be responsible for all reasonable expenses, including, but not limited to, attorney's fees and litigation expenses.

16. Construction shall begin within 2 years from the date of issuance. An extension of 2 years may be granted by the Executive Director upon receipt of a written request. Further extensions require Board approval.

INDIAN TRAIL IMPROVEMENT DISTRICT

WITNESSES:

By: _____ Date: _____

_____

Name Typed: _____

_____

Title: _____

President or Vice President, Board of Supervisors

Note: The District assumes no responsibility for the ownership, operation and/or maintenance of the facilities permitted herein.

PERMIT INFORMATION

OWNER

MCI Metro Access Transmission Services CORP C/O Oswaldo Murillo	954-893-0918
Name	Business Phone
	oswaldom@cwsifl.com
Address	Other
City, State, Zip Code	

ATTORNEY

Name	Business Phone
Address	Other
City, State, Zip Code	

ENGINEER

Name	Business Phone
Address	Other
City, State, Zip Code	

OTHER REPRESENTATIVE/PROFESSIONAL

Gabriela Orellana	305-809-8003
Name	Business Phone
5900 mayo Street	permit@cwsifl.com
Address	Other
Hollywood, FL 33020	
City, State, Zip Code	

G E N E R A L C O N D I T I O N S

A. GENERAL

1. This Permit does not constitute a waiver or approval of any other permit from other agencies which may be required for the total project.

2. Notification shall be given to the District Engineer forty-eight (48) hours prior to commencement of construction. The District Engineer shall establish points of construction that require inspection, if any. When the work is deemed completed, a final inspection shall be held by the District Engineer in the presence of a representative of the Permittee.

3. The installation shall be constructed in full accordance with the approved plans and specifications. Deviations from the plans shall be coordinated with the office of the District Engineer.

4. When working in District road rights-of-way, not more than one-half (1/2) of the road or street shall be closed and traffic shall be controlled so as to provide minimum hindrance. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication, Manual on "Traffic Controls and Safe Practices for Street and Highway Construction, Maintenance and Utility Operations".

5. The Permittee shall protect the District against liability, public or private, resulting from their operation hereunder. The District Engineer is deemed the final authority as to the quality and quantity of work required to satisfy the terms and conditions of the Permit.

6. This Permit shall not be construed as a representation that the District has sole authority with respect to the pertinent property.

7. Permittee shall retain a professional engineer licensed in the State of Florida, to conduct on-site observations of construction, to prepare a certification of completion of construction, and to review record drawings for adequacy. The required improvements shall not be considered complete until a certificate of completion, certifying to construction in conformance with the approved drawings, and the final project records have been submitted to, reviewed, and approved by the District Engineer.

The engineer's certification shall be as follows:

I hereby notify the Indian Trail Improvement District of the completion of construction of the permitted project and certify that the work has been constructed in substantial conformance with the drawings permitted by the Indian Trail Improvement District. Copies of the Record Drawings, in the proper format, are enclosed with deviations noted.

8. Upon completion of the installation and after the final inspection, THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF "RECORD DRAWINGS". FAILURE TO PROVIDE RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT. The Record Drawings should include (1) set of PDF files, and the corresponding digital AutoCAD file. All items should be on the Florida State Plane Coordinate System, NAD 1983 East Feet, and geo-referenced to an identified Palm Beach County section center. If Permittee cannot provide, District Engineer will at Permittee's expense.

9. Roadway Pavement replacement shall be in accordance with the "Typical Roadway Pavement Replacement Detail".

10. If, within one (1) year after the date of District acceptance of the pavement replacement, any work covered under this Permit is found to be defective by the District, Permittee shall promptly, without cost to the District and in accordance with the District's written instructions, either correct such defective work, or, if it has been rejected by the District, remove it from the site and replace it with non-defective work. If Permittee does not completely comply with the terms of such instructions, or in an emergency where delay would cause serious risk of loss or damage, District may have the defective work corrected, or rejected work removed and replaced, and all direct and indirect costs of such removal, replacement, or correction, including compensation for additional professional services, shall be paid by the Permittee.

11. Permittee agrees not to cause or permit the Property to be used for the generation, handling, storage, transportation, disposal, or release of any Hazardous Materials, except as exempted or permitted under applicable Environmental Laws, and Permittee shall not cause or permit the property, or any activities conducted thereon, to be in violation of any applicable Environmental Laws. Permittee agrees to indemnify the District and hold the District and its directors, officers, employees, successors and assigns harmless from and against any and all claims, losses, damages, liabilities, fines, penalties, charges, interest, administrative or judicial proceedings and order, judgments, remedial action, requirements, enforcement

actions of any kind, and all costs and expenses incurred in connection therewith, directly or indirectly resulting in whole or in part from Permittee's violation of any Environmental Laws applicable to the Property, or any activity conducted thereon caused by Permittee or its employees, agents, licensees, invitees, guests or any other party under Permittee's control, or from any use, generation, handling, storage, transportation, disposal or release of Hazardous Materials or in connection with the Property caused by Permittee or its employees, agents, licensees, invitees, guests, or any other party under Permittee's control, or any contamination, detoxification, closure, cleanup or other remedial measure required under any Environmental Laws as a result thereof. All sums paid and costs incurred by the District with respect to the foregoing matters shall be payable by Permittee as additional permit fees hereunder.

12. All necessary provisions shall be taken to ensure compliance with the water quality standards of the State of Florida. Attention is called to Chapter 17-3, Florida Administrative Code, and in particular, the requirements that turbidity shall not exceed 29 Nephelometric Turbidity Units above background level. Adequate silt containment procedures and equipment shall be used to control turbidity at all times. Water samples to be taken upstream and downstream prior to construction and during construction daily and made available to the District at their request.

13. The Permittee shall be obligated throughout the term of this Permit to provide insurance coverage in accordance with the attached exhibit titled "Insurance Coverage".

B. UNDERGROUND UTILITIES

1. All underground utilities shall have a minimum cover of forty-two (42") inches below profile grade of District waterways and thirty (30") inches below profile grade of District roadways.

2. All utility installations shall maintain a minimum clearance of twelve (12") inches, either over or under culverts and shall be protected; however, other depths may be specified by the District Engineer.

3. The roadway right-of-way, in its entirety, shall be left in as good a condition as that which existed before construction. A mutual inspection shall be made of all existing facilities within the construction area no later than twenty-four (24) hours before the work begins.

4. All installations shall be constructed in a workmanlike manner:
   a. Trenches shall be refilled in a thoroughly compacted manner so that no future settling will occur.

b. The Permittee shall, at the request of the District Engineer or his duly authorized representative, submit copies of density reports of density determinations by an independent testing laboratory when paved roadway surfaces have been cut. If density reports are requested, they shall be furnished prior to final inspection.

c. The finished surface of the excavated area shall be replaced with the same type materials as existed when the work began, such as sod for sod, shell for shell, etc.

5. Where fill, slopes, shoulders and/or ditches are disturbed, they shall be stabilized as directed by the District Engineer or his duly authorized representative, in a manner that will afford protection against erosion.

6. All pavement crossings, if made subsequent to final placement of base material and pavement surface, shall be made by jacking, boring or augering, and shall contain an adequate casing if required by the District Engineer.

SPECIAL CONDITIONS

1. Permittee shall prevent on-site erosion and sediment from leaving the site during construction. At completion of construction, all non-paved areas shall be sodded.

2. All drainage pipe and installation thereof shall conform to the requirements of Florida DOT specifications, latest applicable sections to date.

3. The requirements for pipe backfill shall be as defined in Florida DOT specifications (AASHTO T-99 or T-180). Permittee shall provide adequate equipment for the removal of storm or subsurface waters which may accumulate in the excavated areas and provide protection against soil erosion.

4. Permittee shall forward all test results (except building tests) to the District Engineer.

5. Permittee shall comply with all conditions imposed by the District and/or other governing agencies, including but not limited to the following:

   a. Permittee shall utilize best management practices at each storm inlet in accordance with the final approved plans.

   b. Permittee shall construct stormwater treatment facilities in accordance with the existing South Florida Water Management District permit. A copy of such permit shall be provided to the District.

6. Permittee shall insure that quantity of stormwater discharged into the District's canal will not cause erosion of the canal bank. If such discharge does cause erosion, Permittee shall be responsible, at its sole cost and expense, to maintain and repair said canal bank.

7. If the works of the Permittee require the obtaining of an Environmental Protection Agency NPDES Permit, then the Permittee shall be required to obtain the appropriate NPDES Permit and provide a copy of the NPDES Permit and NPDES stormwater pollution prevention plan to both Palm Beach County and the District prior to commencement of the subject works.

8. The Permittee shall be required to: (a) implement a maintenance program for the permitted works, (b) carry out an annual inspection of the permitted works and (c) following inspection, have an inspection report prepared by a qualified professional. The Permittee shall be responsible for retaining a copy of said inspection report and providing a copy of same to the District by February 1st of each year.

9. If any of the works which are the subject of this Permit are conveyed, assigned, transferred, gifted to any third party, or are operated by a third party, then the Permittee shall be obligated to provide a copy of this Permit and its conditions to said successor, assign or

operating entity. Further, such successor, assign or operating entity shall be obligated to comply with all of the conditions of this Permit including, without limitation, implementation of the above mentioned maintenance program and the provision of the annual inspection report to the District.

10. If any act of negligence, omission, or commission by the Permittee or third party operator should adversely affect Palm Beach County's obligations under the County's NPDES Permit, then Permittee shall within forty-eight hours following receipt of written notice by the District of such act promptly cease and rectify same, otherwise this Permit shall be immediately suspended until such time as reinstated by the District in writing.

11. Permittee shall be solely responsible for ensuring that all stormwater discharge meets the applicable water quality standards. In the event that the discharge does not meet such standards, Permittee must disconnect the stormwater inlet and shall be prohibited from discharging into the District's canal.

12. If Permittee fails to abide by Palm Beach County's NPDES Permit, the applicable water quality standards, or any of the conditions set forth herein, and fails to remedy same within ten (10) business days from the date of receipt of such notice of violation by the District, then the District shall have the right but not the obligation to initiate such remedial activity as the District deems necessary and appropriate. Any and all costs so incurred by the District shall be paid by the Permittee to the District within ten business days following receipt of a District invoice for same and if not paid the District may thereafter revoke this Permit without further notice or hearing.

13. Provide Maintenance of Traffic (MOT) as required in accordance with the Florida Department of Transportation (FDOT) Index 600 Series.

14. Permittee shall notify the District at least two (2) weeks prior to all temporary traffic lane closures implemented as part of the MOT during construction.

15. All proposed poles, including replacement of existing poles, and hand holes shall be located outside of ITID's canal right-of-ways. The same shall apply in the extension of ITID canal right-of-ways through ITID road rights-of-way, for example, where a canal crosses or dead ends at a road.

EXHIBIT
INSURANCE COVERAGE

GENERAL

Indian Trail Improvement District shall be named as "Additional Named Insured" and certificate holder on both the general liability and auto liability policies.

Cancellation clause must read "should any of the above described policies be canceled before the expiration date thereof, the issuing company shall mail thirty (30) days written notice to the certificate holder name."

INSURANCE REQUIREMENTS

The limits of liability for the insurance required shall provide coverage for not less than the following amounts or greater when required by law and regulations:

Workers' Compensation:

1.	State:	Statutory
2.	Applicable Federal (e.g. Longshoreman's and Harbour Workers' Compensation, Maritime, Jones Act, etc.):	Statutory
3.	Employer's Liability:	$ 500,000

Comprehensive General Liability:

1. Bodily Injury (including completed operations and Products Liability):

$1,000,000	Each Occurrence
$1,000,000	Annual Aggregate

Property Damage:

$1,000,000	Each Occurrence
$1,000,000	Annual Aggregate
or a combined single limit of	$1,000,000

2. Property Damage liability insurance will provide Exposition, Collapse and Underground coverage where applicable.

3. Personal Injury, with employee exclusion deleted

$1,000,000	Annual Aggregate

Comprehensive Automobile Liability:

1. Bodily Injury:
   $ 500,000 Each Person
   $1,000,000 Each Occurrence

2. Property Damage:
   $ 500,000 Each Occurrence
   or a combined single limit of $1,000,000

Umbrella Excess Liability Insurance:

1. $1,000,000 Each Occurrence
   $1,000,000 Annual Aggregate

2. The umbrella coverage shall be Following-Form being no more restrictive than coverage required for the underlying policies.

The comprehensive general liability insurance and umbrella insurance required herein shall include Owner and Engineer as additional insured.

Contractual Liability Insurance: The Contractual Liability Insurance required shall provide coverage for not less than the following amounts.

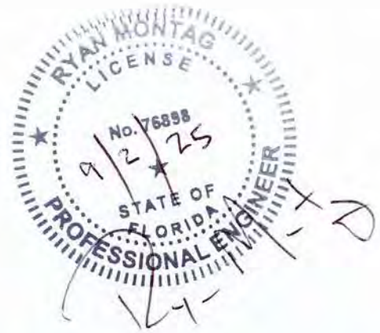
1. Bodily Injury: Each Occurrence
   $1,000,000

2. Property Damage:
   $1,000,000 Each Occurrence
   $1,000,000 Annual Aggregate

Builder's Risk: This coverage will be provided by all contractors involved in the construction of a new building or improvement, alteration or revision of an existing structure. Builder's Risk coverage shall be "All Risk" with limits equal to one hundred percent (100%) of the completed value of the structure(s), building(s) or addition(s).

OUTSIDE PLANT CONSTRUCTION

FIBER OPTIC CABLE ROUTE



PROJECT: 2003503A - NORTHLAKE BLVD, FROM SEMINOLE PRATT WHITNEY TO EAST OF HALL BOULEVARD
15742 NORTHLAKE BLVD, WEST PALM BEACH
ENGINEERING WORK ORDER #2440473
CITY OF WEST PALM BEACH
PALM BEACH COUNTY, FL 33412

PERMIT DRAWING

PROJECT STATUS: ENGINEERING

SITE CODE: 2440473

verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN# 250583

CLARIFICATION NO.	QUANTITY

MCImetro
ACCESS TRANSMISSION SERVICES CORP

OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE

15742 NORTHLAKE BLVD

DATE: 07/31/25

ENGINEER: CWSI

DRAWN BY: D.O.

REVISIONS

DATE	DESCRIPTION	INITIAL
07/31/25	1ST SUBMITTAL	DO
08/22/25	1ST REVISION	DO

EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT, THESE DRAWINGS AND SPECIFICATIONS SHALL REMAIN THE PROPERTY OF VERIZON, BOTH BEING ISSUED IN STRICT CONFIDENCE AND SHALL NOT BE REPRODUCED, COPIED, OR USED FOR ANY PURPOSE WITHOUT SPECIFIC WRITTEN PERMISSION.

SCALE

HORIZONTAL: N.T.S.

VERTICAL: N.T.S.

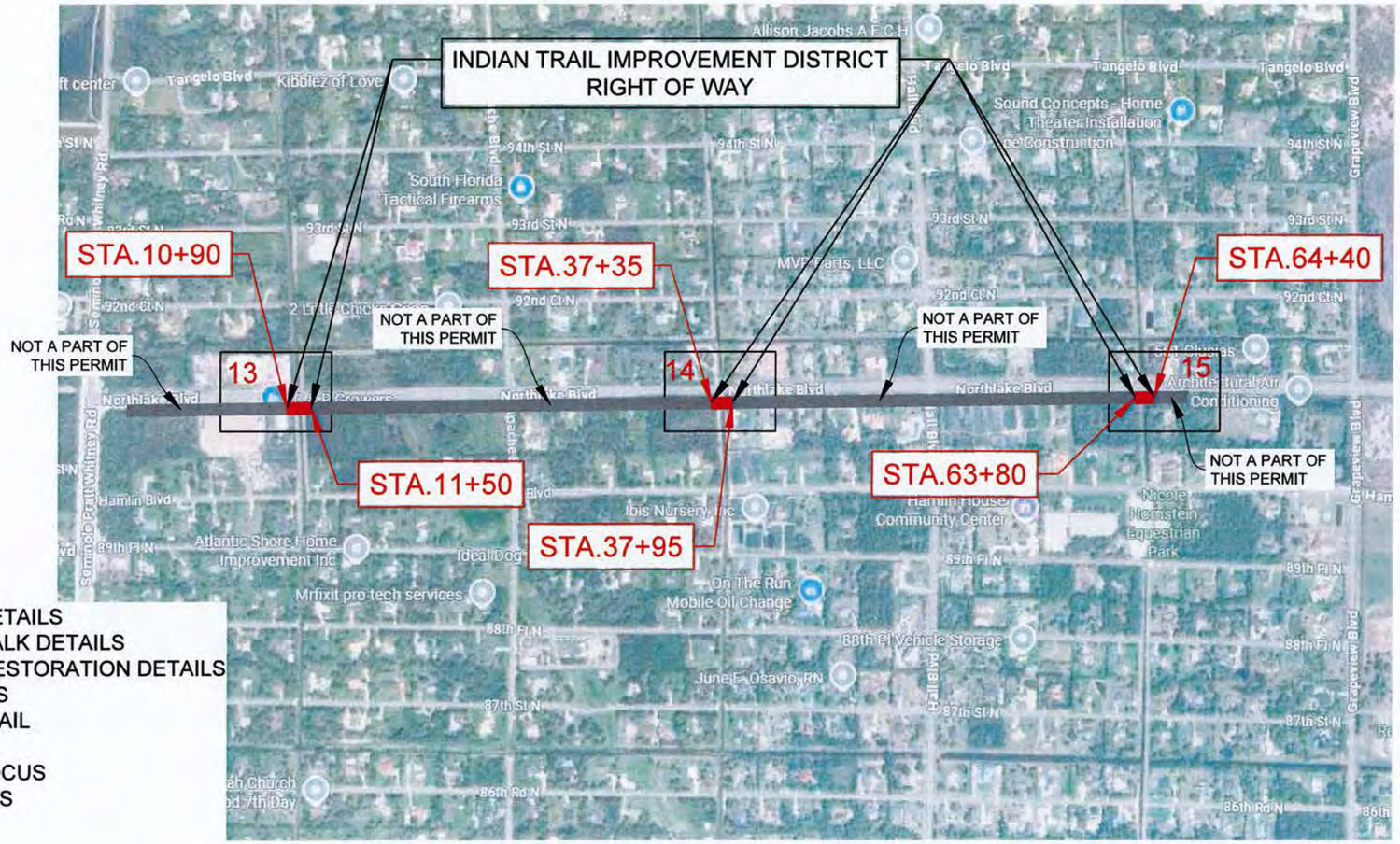
MP _____ TO MP _____

SHEET 01 OF 16

FILE: 2440473. DWG

LOCATION MAP

PALM BEACH COUNTY, STATE OF FLORIDA
TOWNSHIP 42S, RANGE 41E, SECTION 17/18
2440473 - 2003503A - NORTHLAKE BLVD, FROM SEMINOLE PRATT WHITNEY TO
EAST OF HALL BOULEVARD @ 15742 NORTHLAKE BLVD, WEST PALM BECH



INDEX

01 OF 16	—	COVER
02 OF 16	—	LOCATION MAP
03 OF 16	—	GENERAL NOTES
04 OF 16	—	SYMBOLS KEY
05 OF 16	—	CONSTRUCTION DETAILS
06 OF 16	—	STANDARD SIDEWALK DETAILS
07 OF 16	—	CURB & GUTTER RESTORATION DETAILS
08 OF 16	—	HANDHOLE DETAILS
09 OF 16	—	MARKER POLE DETAIL
10 OF 16 TO 11 OF 16	—	PBC DETAILS
12 OF 16	—	OUTSIDE PLANT FOCUS
13 OF 16 TO 15 OF 16		PLAN AND PROFILES
16 OF 16	—	PICTURES

verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD
PIN# 250583

CLARIFICATION NO.	QUANTITY

MCImetro
ACCESS TRANSMISSION SERVICES CORP

OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE

15742 NORTHLAKE BLVD

DATE: 07/31/25
ENGINEER: CWSI
DRAWN BY: D.O.

REVISIONS

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SCALE
HORIZONTAL: N.T.S.
VERTICAL: N.T.S.
MP _____ TO MP _____
SHEET 02 OF 16
FILE: 2440473. DWG

GENERAL NOTES / CLARIFICATION NOTES

CONSTRUCTION NOTES

1. ALL CONDUIT WILL BE 4" ID SCHEDULE 40 (i.e. PVC OR BSP/GSP, MANUFACTURED SPLIT PVC OR SPLIT BSP/GSP), UNLESS SPECIFIED OTHERWISE
2. CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UTILITIES 48 HOURS PRIOR TO CONSTRUCTION ACTIVITY. SEE CONTACT SHEET FOR CONTACT NAME AND TELEPHONE NUMBER.
3. ALL UNDERGROUND OBSTRUCTIONS, WHEN LOCATED, WILL REQUIRE THE PLACEMENT OF A BURIED CABLE MARKER AND THE PLACEMENT OF 4" MANUFACTURED SPLIT PVC, BSP/GSP OVER OR UNDER EACH OBSTRUCTION.
4. SHORING MAY BE REQUIRED AND SHALL COMPLY TO O.S.H.A. STANDARDS.
5. ALL BURIED CONDUIT/CABLE WILL BE PLACED AT 42" MINIMUM COVER UNLESS SPECIFIED OTHERWISE ON THE CONSTRUCTION DRAWINGS.
6. MECHANICAL PROTECTION SHALL BE REQUIRED ANYTIME A 36" MINIMUM COVER IS UNOBTAINABLE UNLESS SPECIFIED OTHERWISE ON THE CONSTRUCTION DRAWINGS.
7. ALL 90 DEGREE BENDS IN CONDUIT CONSTRUCTION WILL BE A MINIMUM 38.2" RADIUS UNLESS SPECIFIED OTHERWISE. ALL SPLIT CONDUIT BENDS AND SOLID PVC BENDS SHALL REQUIRE CONCRETE ENCASEMENT, UNLESS SPECIFIED.
8. OPERATIONS PERSONNEL TO BE CONTACTED BY THE CONTRACTOR 48 HOURS PRIOR TO CONSTRUCTION. SEE CONTACT SHEET FOR CONTACT NAME AND TELEPHONE.
9. ALL STATIONING IS BASED ON AS-BUILT INFORMATION, THEREFORE SOME VARIANCE SHOULD BE ANTICIPATED. ADJUST AS NEEDED.
10. RAILROAD COMMUNICATION AND SIGNAL CABLES TO BE LOCATED PRIOR TO CONSTRUCTION ACTIVITY. RAILROAD TO BE GIVEN 48 HOURS NOTICE PRIOR TO CONSTRUCTION.
11. ALL BURIED CABLE MARKER POSTS AND HARDWARE PLACED AND/OR REMOVED ON ALL NEW AND EXISTING ROUTES SHALL BE IMPLEMENTED AS FOLLOWS:

    A. ON THOSE ROUTES THAT ARE CONSIDERED TO BE IN A NORTH TO SOUTH GEOGRAPHICAL ORIENTATION, THE SOUTHERN-MOST SIGN AND POST SHOULD BE REMOVED. * FOR NEW ROUTES BEING CONSTRUCTED, ONE SIGN POST WILL BE PLACED AT THE NORTH END OF EACH HANDHOLE.

    B. ON THOSE ROUTES THAT ARE CONSIDERED TO BE IN AN EAST TO WEST GEOGRAPHICAL ORIENTATION, THE WESTERN-MOST SIGN AND POST SHOULD BE REMOVED. * FOR NEW ROUTES BEING CONSTRUCTED, ONE SIGN POST WILL BE PLACED AT THE EAST END OF EACH HANDHOLE.

GENERAL NOTES

1. ALL WORK TO BE DONE WITH EXTREME CAUTION !
   FIBER OPTIC CABLE IS CARRYING TRAFFIC AND LOSS OF SERVICE WILL RESULT IN LOSS OF REVENUE. CONTRACTOR SHALL NOT WORK IN A MANNER THAT MAY AFFECT TRAFFIC-CARRYING FACILITIES IN THE ABSENCE OF AN VERIZON EMPLOYEE OR CERTIFIED CONTRACTOR.
2. ALL WORK TO BE PERFORMED IN STRICT ACCORDANCE WITH THE APPLICABLE CODES OR REQUIREMENTS OF ANY REGULATING GOVERNMENTAL AGENCY, VERIZON BUSINESS, OR THE RIGHT-OF-WAY- GRANTOR.
3. LOCATIONS OF SOME OF THE PHYSICAL FEATURES WERE OBTAINED FROM DATED RAILROAD VALUATION MAPS OR OTHER DRAWINGS, AND MAY BE AS SHOWN OR DEPICTED ON THESE DRAWINGS.
4. UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS, BUT ARE NOT NECESSARILY EXACT. THERFORE, UTILITY LOCATIONS WILL BE VERIFIED AT LEAST 100 FEET IN ADVANCE OF TRENCHING OR PLOWING, SO THAT CHANGES IN CABLE PLACEMENT CAN BE MADE IN EVENT OF CONFLICTS.
5. ALL KNOWN BURIED OBSTRUCTIONS ARE SHOWN ON THE CONSTRUCTION DRAWINGS. ANY AND ALL OTHERS ENCOUNTERED ARE ALSO THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE, PROTECT, AND REPAIR, IF DAMAGED.
6. ANY AND ALL IMPROVEMENTS, SUCH AS ASPHALT OR CONCRETE PAVEMENT, CURBS, GUTTERS, WALKS, DRAINAGE DITCHES, EMBANKMENTS, SHRUBS, TREES, GRASS SOD, ETC., IF DAMAGED, SHALL BE RESTORED TO ORGINAL OR BETTER CONDITION.
7. EQUIPMENT TYPES SPECIFIED HEREIN (ie: "BACKHOE, "SWAMP PLOW", ETC.) ARE SUGGESTIONS ONLY AND ARE NOT INTENDED AS REQUIREMENTS. CONTRACTOR WILL BE NOTIFIED AS TO EXCEPTIONS.

PBC R & B NOTES

1. Any and All PB County storm drain / sidewalk / Pathway / C&G / ADA and or additional roadway that is affected by the proposed construction must be restored to like or better than like condition to include all applicable FDOT / PB County details and specifications (Applicable Thoroughfare / Non-Thoroughfare).
2. Sidewalk affected to include one flag on either side of the disturbed area. Sidewalks will be restored by replacing: two flags if the point of construction is located at a control joint and three flags if the point of construction is located between control joints. No partial joints accepted. (Per situation)
3. Roadway lanes affected will require the affected lanes and/or additional lanes be restored to like or better than like condition and to equal dimensions as the adjacent lanes (EOP to EOP).
4. All affected roadways are to be restored from EOP to EOP, Lane width min. and 50' in either direction (Thoroughfare) and 25' min. restoration (Non-thoroughfare).
5. Mill and Pave Transition area in Palm Beach County R/W, (ADD NAME OF STREET(S)) will be required to include the intersection in its entirety, (25' in all directions).
6. Flowable Fill is not an approved wear course in PB County. PBC thoroughfare road restoration detail / lane width needs to reflect a min. 50' outside the PC in all directions.
7. If proposed construction/crossing any existing PB County storm drain pipe/structures are affected in any way. PB County R&B requires full restoration of the affected system to like or better than like condition and to PB County/FDOT standard.
8. Any drainage swales affected by the proposed construction, shall be restored to like or better than like condition to include original design elevations.

CLARIFICATION NOTES

1.	
2.	
3.	
4.	
5.	
6.	
7.	

1. STATION
2. LOCATION I.D.
3. CLARIFICATION NO., MINIMUM COVER
4. QUANTITY, SIZE OF HANDHOLE, SIZE OF MANHOLE, DIMENSION OF WALL, LINEAR FOOTAGE/SQUARE FOOTAGE, SIZE OF PULL/SPLICE BOX, HEIGHT/CLASS/TYPE
5. DRAWING NO. AND TYPICAL DETAIL DWG. NO.
6. PLANT ACCOUNTING CODE
7. SPECIFIED CONDUIT, HANDHOLE NO., MANHOLE NO., SPECIFIED PURPOSE AND MATERIAL, BRIDGE NO. AND RR STATION, MATERIAL, POLE NO.

CLARIFICATION NOTES

100	110	JACK AND DRY BORE CONDUIT(S)
200	210	PLACE CONDUIT
212		PLACE HIGH DENSITY POLYETHYLENE (HDPE)
213		ROCK ADDER
214		SLURRY BACKFILL ADDER
215		EXPOSE CONDUIT
216		EXPOSE CONDUIT AND RELOCATE
217		EXPOSE CONDUIT AND REPLACE/SUBSTITUTE
218		EXPOSE AND REMOVE CONDUIT
219		EXPOSE AND REMOVE CONDUIT (ABANDONED)
220		CONCRETE ENCASE
221		REMOVE CONCRETE ENCASEMENT
222		REMOVE CONCRETE CAP
240		PLACE HANDHOLE
244		REMOVE EXISTING HANDHOLE
245		RELOCATE HANHOLE
		REPLACE/SUBSTITUTE HANDHOLE
247		EXCAVATE SPLICE PIT
250		PLACE MANHOLE
252		REMOVE EXISTING MANHOLE
255		RELOCATE PRECAST MANHOLE
256		REPLACE/SUBSTITUTE PRECAST MANHOLE
260		CONSTRUCT WALL
270		REMOVE AND RESTORE ASPHALT
280		REMOVE AND RESTORE CONCRETE
281		REMOVE AND RESTORE SIDEWALK
282		REMOVE AND RESTORE CURBING
300	310	ATTACH CONDUIT TO WALL OR STRUCTURE
315		DETACH CONDUIT FROM WALL OR STRUCTURE
320		CORE BORE
330		ATTACH PULL/SPLICE BOX TO WALL OR STRUCTURE
400	410	PULL CABLE
411		PULL THROUGH DUCT (INNERDUCT)
415		REMOVE CABLE FROM CONDUIT
420		REPOSITION ACTIVE CABLE SLACK
500	510	DIRECT BURY CABLE
515		EXPOSE DIRECT BURIED CABLE
516		EXPOSE DIRECT BURIED CABLE AND RELOCATE
517		REMOVE AND DISPOSE OF CABLE
520		PLACE AERIAL CABLE
525		RELOCATE AERIAL CABLE
526		DELASH AERIAL CABLE
527		RELASH AERIAL CABLE
528		REMOVE AERIAL CABLE
530		PLACE POLE/PUSH BRACE
535		REMOVE POLE/PUSH BRACE
600	610	JETTING CONDUIT
620		EMBEDMENT PLOW
630		DIRECTIONAL BORE
700	710	PLACE BURIED CABLE MARKERS AND SIGNS/MWCOM WATER CROSSING SIGNS
711		PLACE ISOLATOR/PROTECTION SYSTEM AT EXISTING HANDHOLES/MANHOLES
712		REMOVE BURIED CABLE MARKER POST/HARDWARE
714		REMOVE CONCRETE BURIED CABLE MARKER POST

verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN: 250583

CLARIFICATION NO.	QUANTITY

MCImetro
ACCESS TRANSMISSION SERVICES CORP

OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE

15742 NORTHLAKE BLVD

DATE: 07/31/25

ENGINEER: CWSI

DRAWN BY: D.O.

REVISIONS

DATE	DESCRIPTION	INITIAL
07/31/25	1ST SUBMITTAL	DO
08/22/25	1ST REVISION	DO

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SCALE

HORIZONTAL: N.T.S.

VERTICAL: N.T.S.

MP _____ TO MP _____

SHEET 03 OF 16

FILE: 2440473.DWG

SYMBOLS KEY

	EXISTING	PROPOSED
BURIED CABLE		
AERIAL CABLE	A	A
SUBMARINE CABLE	SUBM	SUBM
FOGWIRE CABLE	FOGW	FOGW
DIRECT BURIED HDPE	H	H
PVC OR SPLIT PVC CONDUIT		
BSP/GSP OR SPLIT BSP/GSP CONDUIT		
STEEL CASING		
REMOVE AND RESTORE ASPHALT OR CONCRETE (WIDTH AS INDICATED)	48"	48"
CORE BORE		
JACK AND BORE		
DIRECTIONAL BORE	DB	DB
FUTURE CABLE		
REMOVE CABLE	R	R
TO BE REMOVED OR ABANDONED (SHOWN FOR HDPE)	H	H
AERIAL UTILITY (ELECTRIC)	E	E
UNDERGROUND UTILITY (TELEPHONE)	T	T
MAIN TRACKS		
AUXILLARY TRACKS		
CENTERLINE	C/L	C/L
RIGHT-OF-WAY	R/W	R/W
EDGE OF PAVEMENT	EOP	EOP
SIDEWALK	S/W	S/W
DITCH LINE	D/L	D/L
TAX DISTRICT	TAX	TAX
PROPERTY LINE	P/L	P/L
FENCE LINE	F/L	F/L
GUARDRAIL		
TOP OF SLOPE		
TOE OF SLOPE		
BACK OF CURB	BOC	BOC
AERIAL CATV	CATV	CATV
PROJECT BASELINE		

	EXISTING
UTILITY EASEMENT	
WATER MAIN	W
RECLAIM WATER	RW
WELL WATER	W
SANITARY MAIN SEWER	S
FORCE MAIN	FM
STORM SEWER	SS
TELEPHONE	T
CATV	TV
TRAFFIC	TRF
OTHER FOC	FOC
POWER UG	E
GAS MAIN	G
EXISTING CONDUIT	UG
ITS	ITS

	EXISTING					PROPOSED				
	STA. MKR. #	STA. MKR. #	STA. MKR. #	STA. MKR. #	STA. MKR. #	STA. MKR. #	STA. MKR. #	STA. MKR. #	STA. MKR. #	STA. MKR. #
STEEL MARKER AND SIGN-(A) ALUMINUM "HUB"-STYLE MARKER-(B) FLAT MARKER-(C) TUBULAR MARKER-(D) TUBULAR MARKER, & ISOLATOR PROTECTOR-(E)	(A)	(B)	(C)	(D)	(E)	(A)	(B)	(C)	(D)	(E)
MILE POST MARKER NOTE: DASHED = NOT FOUND IN FIELD		21	21					21		
PERMIT TRACKING FORM IDENTIFIER		P.T.F. 187						P.T.F. 187		
ROCK PROBE (DEPTH AS INDICATED)		42"						42"		
UTILITY COVER DEPTH		48"						48"		
HANDHOLE, MANHOLE OR PULLBOX										
POLE										
ANCHOR ONLY										
GUY ONLY OVERHEAD GUY (ARROW IN DIRECTION OF PULL)		OHG 92' 10M						OHG 92' 10M		
ANCHOR AND GUY		P=						P=		
SIDEWALK ANCHOR AND GUY										
FOREIGN ANCHOR AND GUY										
PUSH BRACE (EXISTING POLE)		30'-5-84 PB						30'-5-84 PB		
ACCOUNT CODE CHANGE (BURIED TO AERIAL)			A						A	
BOND AND GROUND		B&G						B&G		
CULVERT (SIZE AS INDICATED)		12"						12"		
BRIDGE										
WATER METER										
GAS MAIN VALVE										
FIRE HYDRANT										
RAILROAD SIGNAL CONTROL BOX										
CAUTION NOTE		ACTIVE VERIZON CAUTION BURIED FIBER OPTIC CABLE						ACTIVE VERIZON CAUTION AERIAL FIBER OPTIC CABLE		

verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN 250583

CLARIFICATION NO.	QUANTITY

MCImetro
ACCESS TRANSMISSION SERVICES CORP

OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE

15742 NORTHLAKE BLVD

DATE: 07/31/25

ENGINEER: CWSI

DRAWN BY: D.O.

REVISIONS

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08/22/25	1ST REVISION	DO

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SCALE

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VERTICAL: N.T.S.

MP ____ TO MP ____

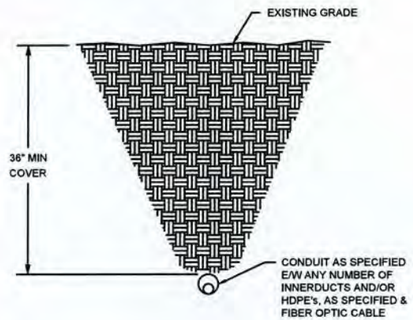
SHEET 04 OF 16

FILE: 2440473. DWG

CONSTRUCTION DETAILS

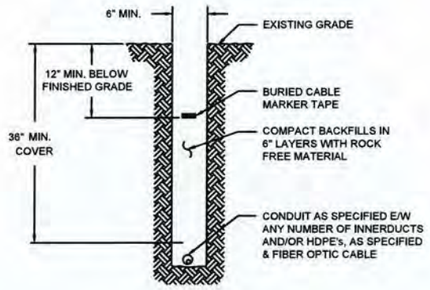
TYPICAL DETAIL A

DIRECTIONAL BORE CROSS SECTION
FOR CONDUIT



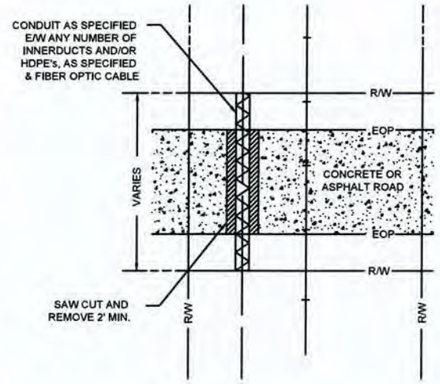
TYPICAL DETAIL B

TRENCH & PLACE CONDUIT



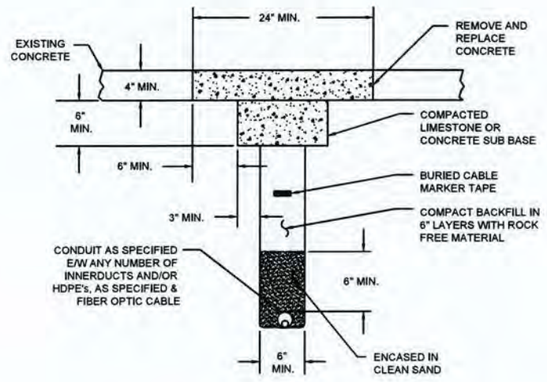
TYPICAL DETAIL C

OPEN CUT CONCRETE OR ASPHALT
PLAN VIEW



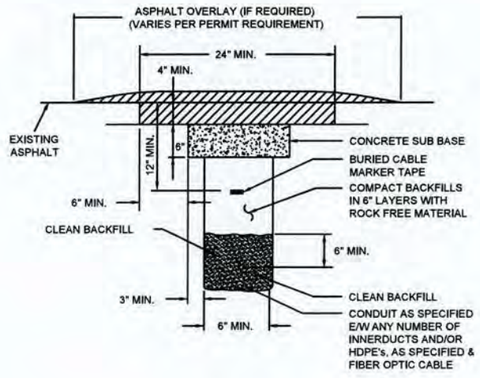
TYPICAL DETAIL D

REMOVE AND RESTORE CONCRETE
FOR CONDUIT



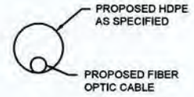
TYPICAL DETAIL E

REMOVE AND RESTORE ASPHALT
FOR CONDUIT



TYPICAL DETAIL F

CROSS SECTION OF PROPOSED
JOINT HDPE



verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN# 250583

CLARIFICATION NO.	QUANTITY

MCImetro
ACCESS TRANSMISSION SERVICES CORP

OUTSIDE PLANT CONSTRUCTION

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15742 NORTHLAKE BLVD

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ENGINEER: CWSI

DRAWN BY: D.O.

REVISIONS

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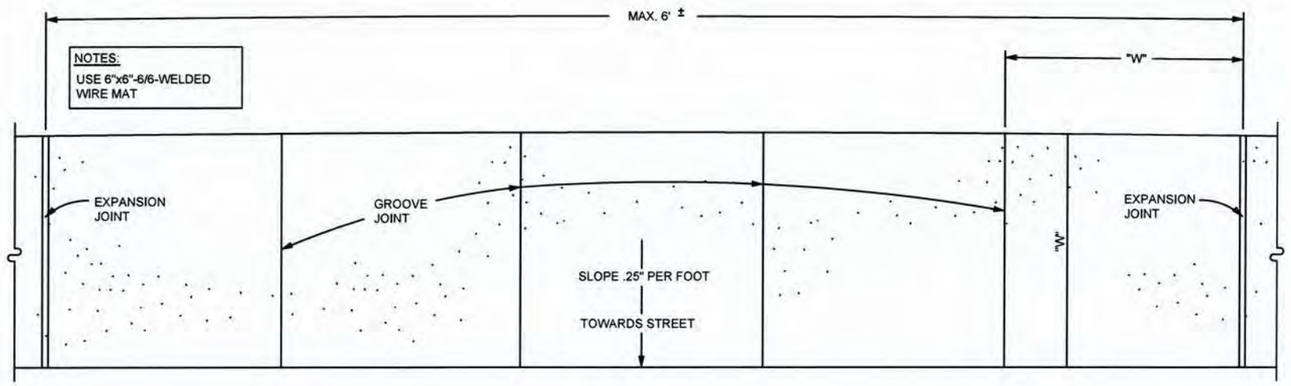
MP _____ TO MP _____

SHEET 05 OF 16

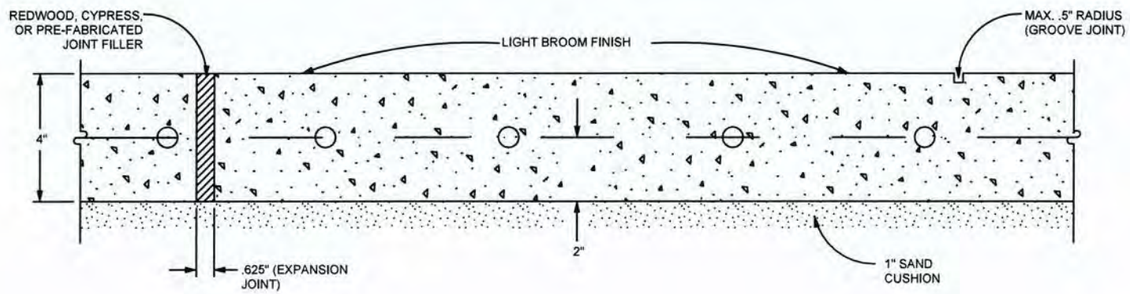
FILE: 2440473.DWG

STANDARD SIDEWALK DETAILS

DETAIL "A"
PLAN VIEW



DETAIL "B"
PROFILE VIEW



verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN: 250583

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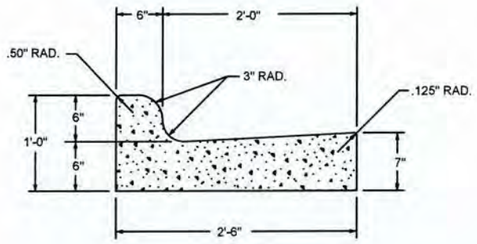
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SHEET 06 OF 16

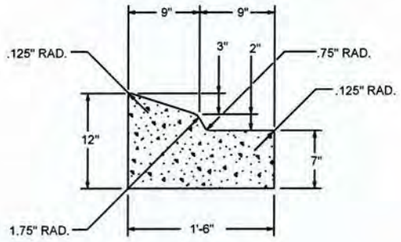
FILE: 2440473.DWG

CONCRETE CURB & GUTTER RESTORATION DETAILS

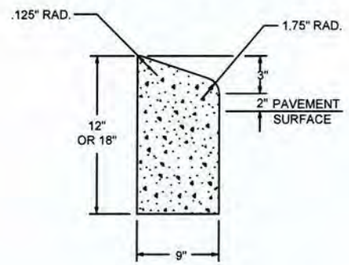
DETAIL "A"
2'-6" CURB AND GUTTER



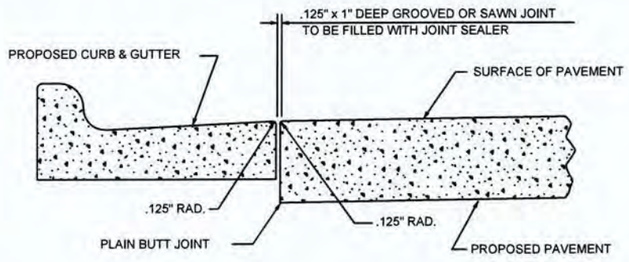
DETAIL "B"
1'-6" CURB AND GUTTER



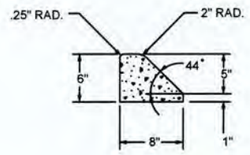
DETAIL "C"
9"X12" OR 18" CONCRETE CURB



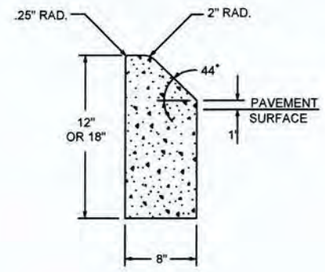
DETAIL "D"
LONGITUDINAL PLANE
BUTT JOINT



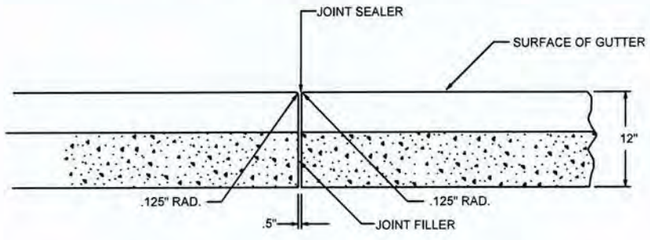
DETAIL "E"
8"X6" MEDIAN CURB



DETAIL "F"
8"X12" OR 18" CONCRETE
CURB



DETAIL "G"
TRANSVERSE EXPANSION JOINT
IN CURB AND GUTTER



verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN: 250583

CLARIFICATION NO.	QUANTITY

MCImetro
ACCESS TRANSMISSION SERVICES CORP

OUTSIDE PLANT CONSTRUCTION

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15742 NORTHLAKE BLVD

DATE: 07/31/25

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DRAWN BY: D.O.

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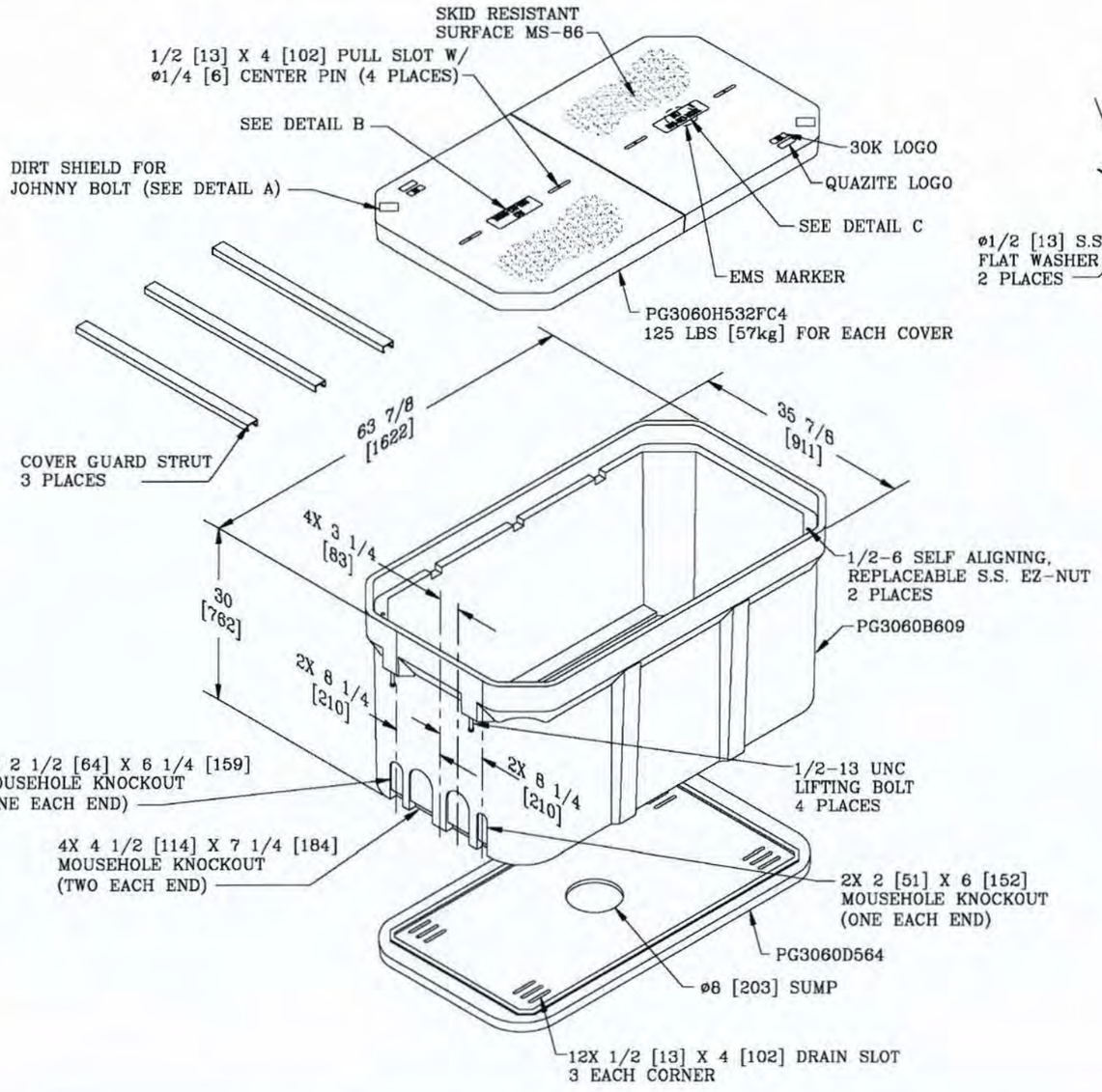
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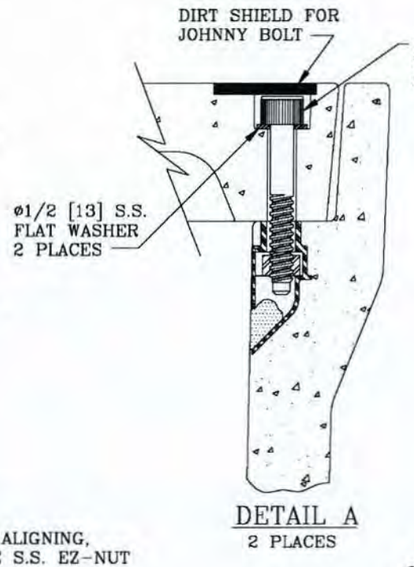
MP _____ TO MP _____

SHEET 07 OF 16

FILE: 2440473.DWG

HANDHOLE DETAILS





DETAIL A
2 PLACES

MCI
800-MCI-WORK

DETAIL B

MCI E
800-MCI-WORK

DETAIL C

30K STANDARD HANDHOLE

MEETS SCTE/ANSI 77-TIER 22 LOADING CRITERIA
MINIMUM FAILURE LOAD: 45,000 LBS

NOTES:

1. CUSTOMER IS VERIZON. LOGO TO BE SPECIFIED:
2. THIS ASSEMBLY MEETS VERIZON/MCI OUT OF NETWORK STANDARDS.
3. THE JOHNNY BOLTS, WASHERS, AND (1) JOHNNY BOLT KEY ARE ATTACHED TO A COVER STRUT FOR SHIPPING.

DIMENSIONS ARE IN INCHES OR MILLIMETERS IN BRACKETS UNLESS OTHERWISE NOTED.

	BY	DATE
DRN	RJ	5/31/17
CHK		
ENG	MEF	5/31/17
APR		
APR		

WEIGHT 932# 423kg
SCALE N.T.S.
SIZE B

HUBBELL® 3621 INDUSTRIAL PARK DR LENOIR CITY, TN 37771 800-346-3062 www.quazite.com

LOC LC S

DRAWING DESCRIPTION: QUAZITE® 30 X 60 X 30 ASSEMBLY W/ (3) COVER STRUTS, MOUSEHOLES & SEPARATE BOTTOM

REV B 11/17

PROJECT NUMBER 117938

SHEET 1 OF 1

DRAWING NUMBER PG3060Z848FC4

verizon

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15742 NORTHLAKE BLVD

PIN: 250583

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15742 NORTHLAKE BLVD

DATE: 07/31/25
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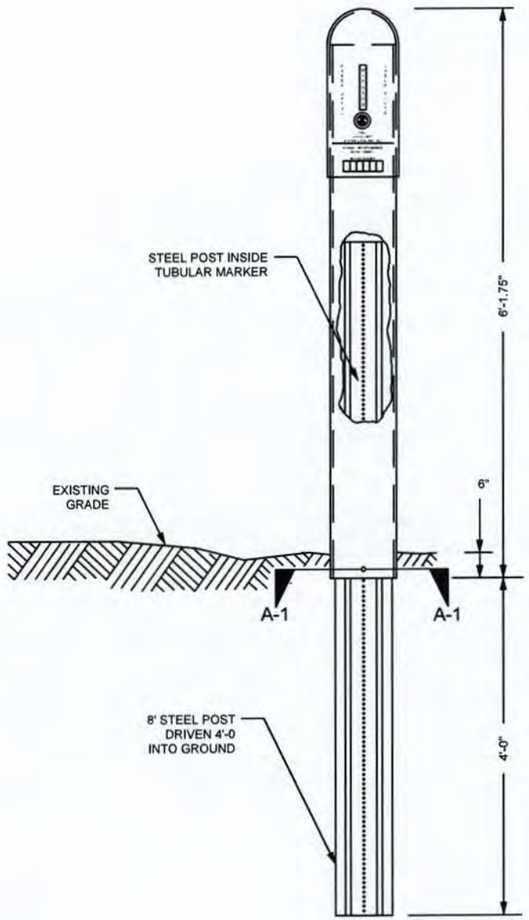
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SHEET 08 OF 16

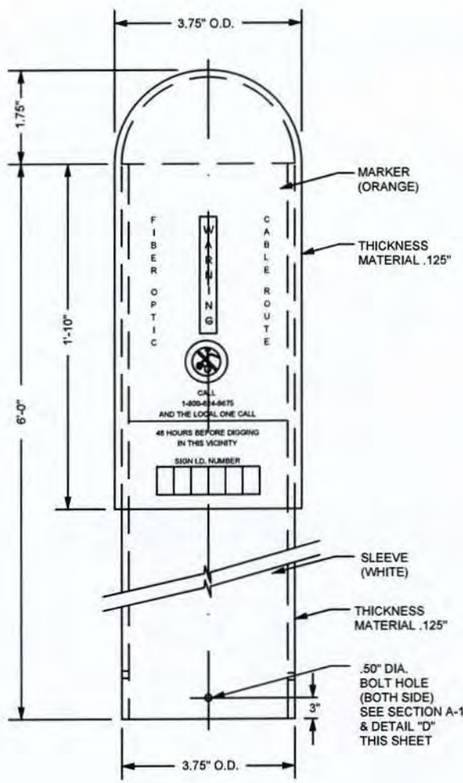
FILE: 2440473. DWG

MARKER POLE DETAIL

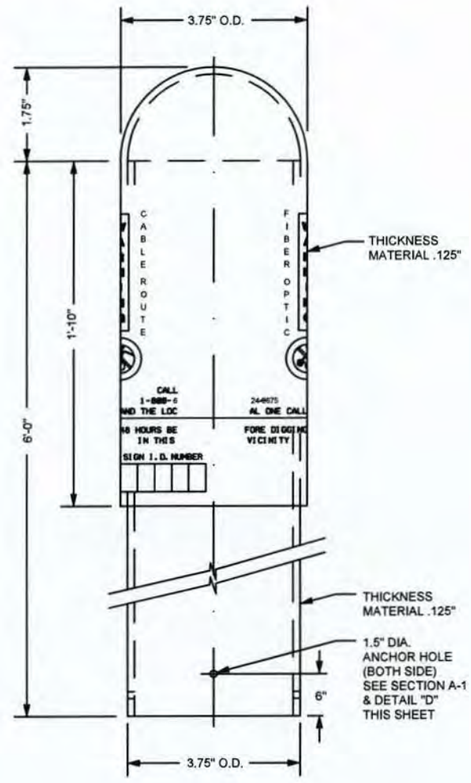
DETAIL "A"
INSTALLATION VIEW



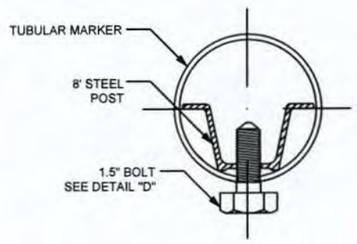
DETAIL "B"
FRONT VIEW



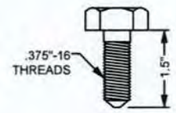
DETAIL "C"
SIDE VIEW



SECTION A-1
TUBULAR MARKER



DETAIL "D"
1.5" BOLT



verizon

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15742 NORTHLAKE BLVD

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CLARIFICATION NO.	QUANTITY

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TITLE: FIBER OPTIC CABLE ROUTE

15742 NORTHLAKE BLVD

DATE: 07/31/25

ENGINEER: CWSI

DRAWN BY: D.O.

REVISIONS

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SCALE

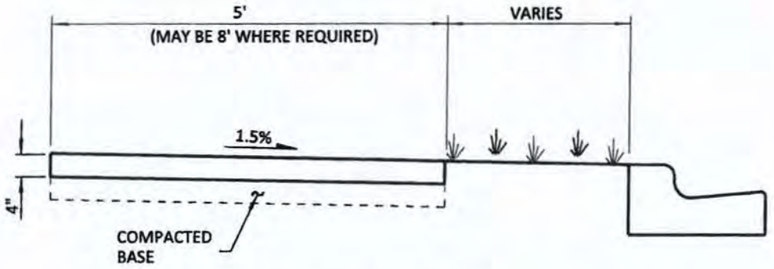
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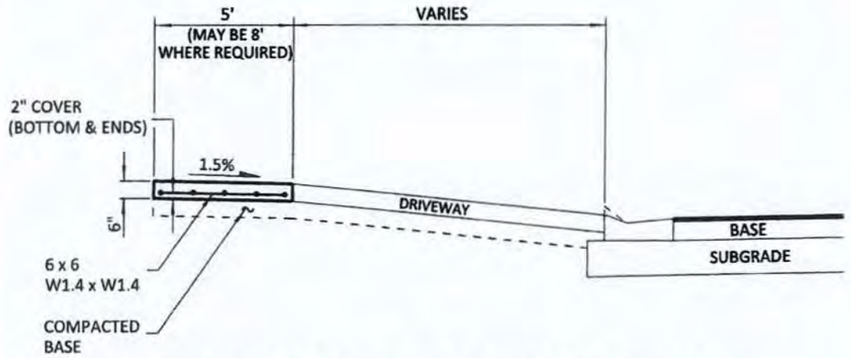
MP ____ TO MP ____

SHEET 09 OF 16

FILE: 2440473.DWG



STANDARD SECTION



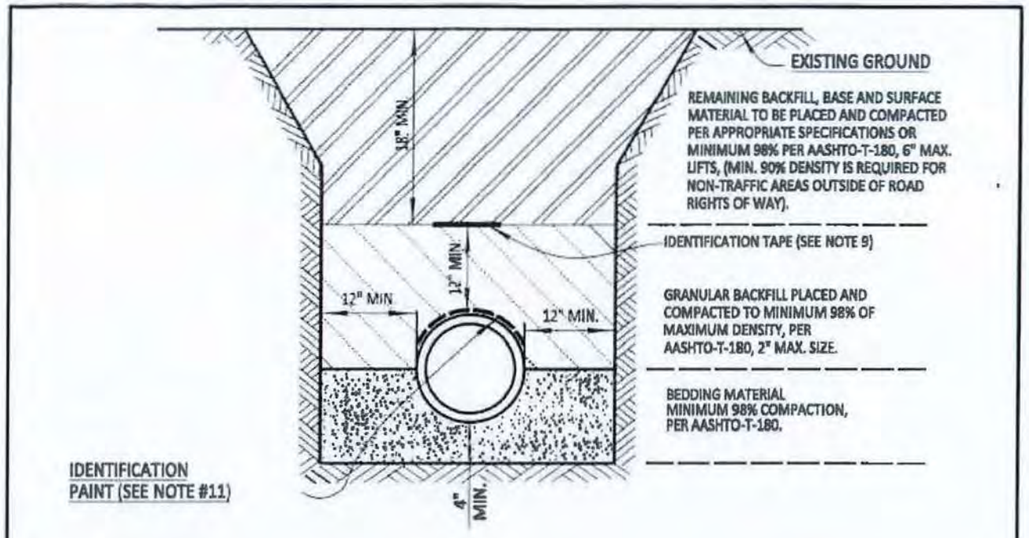
DRIVEWAYS (RESIDENTIAL AND NON-RESIDENTIAL AREAS)

NOTES:

1. SIDEWALKS TO BE PORTLAND CEMENT CONCRETE, MIN. 2500 P.S.I. @ 28 DAYS.
2. BASE TO BE A MINIMUM 4 INCHES OF CLEAN SAND OR SANDY LOAM, FULLY COMPACTED, FULL WIDTH.
3. SIDEWALKS TO BE BROOM FINISHED WITH EVEN, DUSTLESS SURFACE.
4. MAXIMUM LONGITUDINAL SLOPE IS 1.0%
5. SIDEWALK THICKNESS TO BE 6 INCHES MINIMUM IN ALL AREAS SUBJECT TO VEHICULAR TRAFFIC.

FILEPATH: P:/DGN/ENG SER/LAND DEVELOPMENT STANDARDS/DWF FORMAT/400.1A

PALM BEACH COUNTY DEPARTMENT OF ENGINEERING & PUBLIC WORKS				PATHWAY: CONCRETE SIDEWALK	DRAWING NO.
DRAWN BY:	DATE:	REVISED BY:	DATE:		
K.L.	05/23/90	J.M.K.	02/01/2018	APPROVED: EFFECTIVE:	400.1
				COUNTY ENGINEER OR DESIGNEE 2/9/18	



NOTES:

1. BEDDING SHALL CONSIST OF IN-SITU GRANULAR MATERIAL OR WASHED AND GRADED LIMEROCK 3/8" - 7/8" SIZING WITH EQUAL OR GREATER STRUCTURAL ADEQUACY AS EXISTING. UNSUITABLE IN-SITU MATERIALS SUCH AS MUCK, DEBRIS AND LARGER ROCKS SHALL BE REMOVED.
2. THE PIPE SHALL BE FULLY SUPPORTED FOR ITS ENTIRE LENGTH WITH APPROPRIATE COMPACTION UNDER THE PIPE HAUNCHES.
3. THE PIPE SHALL BE PLACED IN A DRY TRENCH.
4. BACKFILL SHALL BE FREE OF UNSUITABLE MATERIAL SUCH AS LARGE ROCK, MUCK AND DEBRIS.
5. DENSITY TESTS SHALL BE TAKEN IN 1 FOOT LIFTS ABOVE THE PIPE AT INTERVALS OF 400' MAXIMUM, (MINIMUM 1 SET) OR AS DIRECTED BY THE CONSTRUCTION COORDINATION DIVISION. RESULTS SHALL BE SUBMITTED TO CONSTRUCTION COORDINATION AS PART OF THEIR FIELD REVIEW.
6. THE PERMITTEE/DEVELOPER/CONTRACTOR SHALL BE RESPONSIBLE TO COMPLY WITH ALL TRENCH SAFETY LAWS AND REGULATIONS.
7. SEE SEPARATE DETAIL FOR PAVED AREAS (OPEN CUT FOR THOROUGHFARE AND NON-THOROUGHFARE ROADS).
8. THE AFFECTED AREA SHALL BE RESTORED TO EQUAL OR BETTER CONDITION OR AS SPECIFIED IN PERMIT/CONTRACT DOCUMENTS.
9. APPROVED MAGNETIC TAPE IS REQUIRED FOR ALL MAIN PRESSURE PIPES AND CONDUIT IN THE COUNTY'S RIGHT-OF-WAY. INSTALL TAPE 18" BELOW FINISHED GRADE.
10. ROOT BARRIER IS REQUIRED FOR APPROVED PIPE INSTALLATION CLOSER THAN 10 FEET FROM AN EXISTING TREE. SEE SEPARATE DETAIL FOR ROOT BARRIER.
11. CONTINUOUS 4" WIDE PAINT STRIPING IS REQUIRED FOR DIP/PCCP WATER MAINS (BLUE), DIP SANITARY FORCE MAINS (GREEN), DIP RECLAIMED WATER MAINS (PURPLE), GAS MAINS (YELLOW), OR AS REQUIRED BY THE APWA.
12. PERMANENT ABOVE GROUND UTILITY MARKER SHALL BE INSTALLED IF REQUIRED.

FILEPATH: P:/DGN/ENG_SER/LAND DEVELOPMENT STANDARDS/1.DGN

PALM BEACH COUNTY DEPARTMENT OF ENGINEERING & PUBLIC WORKS				TYPICAL TRENCH DETAIL (NON-PAVED AREAS)	DRAWING NO.
DRAWN BY:	DATE:	REVISED BY:	DATE:		
K.L.	05/23/90	J.M.K.	02/01/2018	APPROVED: EFFECTIVE:	1
				COUNTY ENGINEER OR DESIGNEE 4/27/18	

verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN# 250583

CLARIFICATION NO.	QUANTITY

MCImetro
ACCESS TRANSMISSION SERVICES CORP
OUTSIDE PLANT CONSTRUCTION
TITLE: FIBER OPTIC CABLE ROUTE
15742 NORTHLAKE BLVD

DATE: 07/31/25
ENGINEER: CWSI
DRAWN BY: D.O.

REVISIONS

DATE	DESCRIPTION	INITIAL
07/31/25	1ST SUBMITTAL	DO
08/22/25	1ST REVISION	DO

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SCALE
HORIZONTAL: N.T.S.
VERTICAL: N.T.S.
MP ____ TO MP ____
SHEET 10 OF 16
FILE: 2440473. DWG

FORM 3606.1

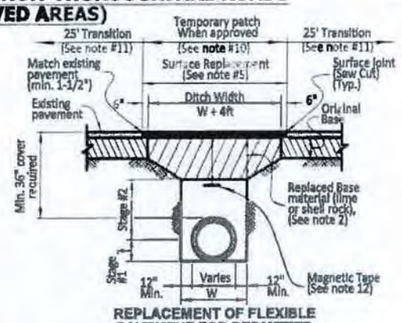
OPEN CUT DETAIL FOR NON-THOROUGHFARE ROADS (PAVED AREAS)

CONSTRUCTION PROCEDURES

THE BACKFILL FOR THE FIRST AND SECOND STAGES SHALL BE PLACED IN 6" LAYERS (COMPACTED THICKNESS) AND SHALL BE COMPACTED TO 100% OF MAXIMUM DENSITY AS DETERMINED BY AASHTO T-99.

STAGE 1:
THE CONTRACTOR SHALL PROVIDE ADEQUATE COMPACTED FILL BENEATH THE HAUNCHES OF THE PIPE, USING MECHANICAL TAMPS SUITABLE FOR THIS PURPOSE. THIS COMPACTION APPLIES TO THE MATERIAL PLACED BENEATH THE HAUNCHES OF THE PIPE AND ABOVE ANY BEDDING REQUIRED.

STAGE 2:
THE CONTRACTOR SHALL OBTAIN A WELL-COMPACTED BED AND FILL ALONG THE SIDES OF THE PIPE AND TO A POINT INDICATING THE TOP OF SUB-GRADE MATERIAL.



REPLACEMENT OF FLEXIBLE PAVEMENT FOR PERMITTED PAVEMENT CUT

NOTES

1) BEDDING SHALL CONSIST OF IN-SITU GRANULAR MATERIAL OR WASHED AND GRADED LIMEROCK 3/8" - 7/8" SIZING WITH EQUAL OR GREATER STRUCTURAL ADEQUACY AS EXISTING. UNSUITABLE IN-SITU MATERIALS SUCH AS MUCK, DEBRIS AND LARGER ROCKS SHALL BE REMOVED.
2) REPLACED BASE MATERIAL (PER LAND DEVELOPMENT DESIGN STANDARDS) OVER DITCH SHALL BE TWICE THE THICKNESS OF THE ORIGINAL BASE AND MATCH THE TYPE OF MATERIAL OF THE ORIGINAL BASE OR 12" MINIMUM, WHICHEVER IS GREATER.
3) ASPHALT CONCRETE PAVEMENT JOINTS SHALL BE MECHANICALLY SAWED AND BUTT-JOINTED.
4) BASE MATERIAL SHALL BE PLACED IN TWO OR THREE LAYERS (6" MAX. PER LAYER) AND EACH LAYER THOROUGHLY ROLLED OR TAMPED TO THE SPECIFIED DENSITY (MINIMUM 98% AASHTO - T-180)
5) SURFACE MATERIAL WILL BE CONSISTENT WITH THE EXISTING SURFACE OR 1-1/2" SP 12.5 STRUCTURAL COURSE (TRAFFIC LEVEL A) ASPHALTIC CONCRETE WITH RC-70 PRIME COAT AT 0.10 GAL/SQ. YD. FOR LIMEROCK BASE AND TACK COAT AT 0.05 GAL/S.Y. FOLLOW THE LATEST FDOT SPECIFICATIONS FOR APPLICATION RATES OF PRIME AND TACK COATS, CONTRACTOR TO SUBMIT MATERIALS AND RATES TO ENGINEER FOR APPROVAL PRIOR TO BEGINNING WORK.
6) PIPE SHALL BE PLACED IN A DRY TRENCH.
7) ALL ROADWAY REPAIR WORK SHALL BE PERFORMED IN CONFORMANCE WITH APPLICABLE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND COUNTY PPM# EL-0-3606.
8) DENSITY TESTS SHALL BE TAKEN IN 1 FT LIFTS ABOVE THE PIPE AT INTERVALS OF 400 FT MAXIMUM (1 SET MINIMUM) OR AS DIRECTED BY THE CONSTRUCTION COORDINATION DIVISION. RESULTS SHALL BE SUBMITTED TO CONSTRUCTION COORDINATION DIVISION AS PART OF THEIR FIELD REVIEW.
9) ENGINEER-OF-RECORD SHALL PROVIDE FULL-TIME INSPECTION DURING THE ENTIRETY OF THE OPEN-CUT OPERATION, BEGINNING WITH THE EXCAVATION AND CONTINUING THROUGH THE COMPLETION OF THE PAVING.
10) IF THE PAVEMENT IS NOT COMPLETELY RESTORED IMMEDIATELY FOLLOWING THE OPEN CUT, A SMOOTH TEMPORARY PATCH (MINIMUM 1.5" SP 12.5 STRUCTURAL COURSE ASPHALT) SHALL BE INSTALLED PROPERLY MATCHING THE EXISTING GRADING OF THE ROADWAY. THE TEMPORARY PATCH SHALL BE ALLOWED TO REMAIN IN PLACE AND BE MAINTAINED FOR A PERIOD NO LONGER THAN 45 DAYS. THE COUNTY RETAINS THE RIGHT TO USE POSTED SURETY TO COMPLETE ANY RESTORATION WORK THAT HAS NOT BEEN COMPLETED IN THE 45 DAY PERIOD.
ALTERNATIVE TEMPORARY TRENCH PROTECTION (STEEL PLATES OR OTHERS) MAY BE APPROVED BY THE CONSTRUCTION COORDINATION DIVISION.
11) FOR THE FINAL RESTORATION (INCLUDES THE PATCHED/SURFACE REPLACEMENT AREA OVER THE TRENCH), THE ROAD SHALL BE MILLED AND RESURFACED WITH 1-1/2" (ONE AND A HALF INCH) OF SP 12.5 STRUCTURAL COURSE (TRAFFIC LEVEL A) WITH TACK COAT AT 0.05 GAL/SY AND RC-70 PRIME COAT AT 0.10 GAL./SY. FOR A FULL LANE WIDTH ENCROACHED BY THE TRENCH INCLUDING A TRANSITION AREA OF 25 FT. EACH SIDE MEASURED FROM TOP OF TRENCH.
12) APPROVED MAGNETIC TAPE IS REQUIRED FOR ALL MAIN PRESSURE PIPES AND CONDUIT IN THE COUNTY'S RIGHT-OF-WAY. INSTALL TAPE 24" BELOW FINISHED GRADE.
13) CONTINUOUS 4" WIDE PAINT STRIPING IS REQUIRED FOR DIP/PCCP WATER MAINS (BLUE), DIP SANITARY FORCE MAINS (GREEN),DIP RECLAIMED WATER MAINS (PURPLE), GAS MAINS (YELLOW), OR AS REQUIRED BY THE APWA

FILEPATH: P:/DGN/ENG_SER/LAND DEVELOPMENT DESIGN STANDARDS/3.DGN

PALM BEACH COUNTY DEPARTMENT OF ENGINEERING & PUBLIC WORKS				OPEN CUT DETAIL FOR NON-THOROUGHFARE ROADS (PAVED AREAS)	DRAWING NO.
DRAWN BY:	DATE:	REVISED BY:	DATE:		
K.L.	05/23/90	J.M.K.	02/01/2018	APPROVED: EFFECTIVE: 4/27/18	3
				COUNTY ENGINEER OR DESIGNEE	

verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN: 250583

CLARIFICATION NO.	QUANTITY

MCImetro
ACCESS TRANSMISSION SERVICES CORP

OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE

15742 NORTHLAKE BLVD

DATE: 07/31/25

ENGINEER: CWSI

DRAWN BY: D.O.

REVISIONS

DATE	DESCRIPTION	INITIAL
07/31/25	1ST SUBMITTAL	DO
08/22/25	1ST REVISION	DO

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SCALE

HORIZONTAL: N.T.S.

VERTICAL: N.T.S.

MP _____ TO MP _____

SHEET 11 OF 16

FILE: 2440473. DWG

OUTSIDE PLANT FOCUS

FIBER OPTIC CABLE UNCOVERING SYSTEM

1. THE TITLE OF THIS PROGRAM, F.O.C.U.S., AN ACRONYM FOR "FIBER OPTIC CABLE UNCOVERING SYSTEM," WAS SELECTED TO REMIND EVERYONE INVOLVED WITH WORKING NEAR VERIZON'S ACTIVE FIBER OPTIC SYSTEMS TO FOCUS ON PROTECTING THE FACILITIES. IF, DURING THE COURSE OF THE PROJECT, YOU NOTICE ANY ACTIVITY WHICH MAY JEOPARDIZE THE VERIZON OSP FACILITIES, IT IS YOUR DUTY TO STOP THE WORK AND RE-F.O.C.U.S.
2. F.O.C.U.S. RULES MUST BE FOLLOWED ON ALL VERIZON PROJECTS INVOLVING WORK ON OR NEAR VERIZON OSP FACILITIES. SAFETY IS VERIZON'S NUMBER ONE PRIORITY; EVERYONE MUST REFRAIN FROM UNSAFE AND IMPROPER PRACTICES.
3. REVIEW OF F.O.C.U.S. IS MANDATORY AT EVERY PRE-BID, PRE-CONSRUCTION SITE MEETING AND DAILY TAILGATE MEETING. F.O.C.U.S. DISCUSSION MUST INCLUDE SITE-SPECIFIC HISTORY, UNIQUE PROBLEMS, FACILITY CONFIGURATIONS THAT MAY BE ENCOUNTERED, AND PAST ERRORS. "THOSE WHO DO NOT LEARN FROM HISTORY ARE DOOMED TO REPEAT IT." DO NOT LET THIS HAPPEN TO YOU.
4. ANY WORK NEAR OR REQUIRING HANDLING OF VERIZON OUTSIDE PLANT FACILITIES CAN ONLY BE PERFORMED WITH AN VERIZON EMPLOYEE OR CONTRACT REPRESENTATIVE PRESENT -- THIS MEANS OUT OF HIS OR HER VEHICLE AND DIRECTLY MONITORING THE SYSTEM. THE REPRESENTATIVE MUST HAVE A PROPERLY OPERATING CABLE LOCATOR CHECKED FOR ACCURACY EVERY DAY PRIOR TO COMMENCEMENT OF WORK (COMPARISON OF LINE AND DEPTH READINGS TO ACTUAL LINE AND DEPTH OF THE CABLE).
5. LOCATE AND POTHOLE REQUIREMENTS:
   - PRIOR TO ANY EXCAVATION, THE VERIZON EMPLOYEE OR CONTRACT REPRESENTATIVE MUST VERIFY THE INITIAL LOCATE MARKS COMPLETED BY VERIZON OPERATIONS. DO NOT TRUST LOCATE RESULTS COMPLETED BY OTHERS! THE VERIZON OR CONTRACT REPRESENTATIVE MUST LOCATE THE CABLE RUNNING LINE BY MAKING AT LEAST ONE PASS IN EACH DIRECTION. LOCATE RESULTS MUST THEN BE COMPARED WITH PREVIOUS MARKS AND THE AS-BUILTS.
   - IF THE PROPOSED WORK INVOLVES DIGGING OR EXCAVATING WITHIN 3 FEET OF THE CABLE, THE CABLE ROUTE WILL BE MARKED CONTINUALLY WITH ORANGE PAINT AND SUPPLEMENTED BY MARKER FLAGS PLACED EVERY 10 FT. THE EXCAVATION CONTRACTOR MUST POTHOLE (ALL POTHOLES MUST BE COMPLETED BY HAND DIGGING OR VACUUM EXCAVATION) A MINIMUM OF EVERY 15 FT., THEN EXPOSE THE ENTIRE LENGTH OF THE CABLE BY HAND DIGGING OR VACUUM EXCAVATION.
   - IF THE PROPOSED WORK INVOLVES DIGGING OR EXCAVATING WITHIN 5 FEET (BUT NOT CLOSER THAN 3 FEET) OF THE CABLE, THE CABLE ROUTE WILL BE MARKED CONTINUALLY WITH ORANGE PAINT AND SUPPLEMENTED BY MARKER FLAGS PLACED EVERY 10 FT. THE EXCAVATION CONTRACTOR MUST POTHOLE THE CABLE A MINUMUM OF EVERY 15 FT.
   - IF THE PROPOSED WORK INVOLVES DIGGING OR EXCAVATING WITHIN 15 FEET (BUT NOT CLOSER THAN 5 FEET) OF THE CABLE, THE CABLE ROUTE WILL BE MARKED CONTINUALLY WITH ORANGE PAINT AND SUPPLEMENTED BY MARKER FLAGS PLACED EVERY 10 FT. THE EXCAVATION CONTRACTOR MUST POTHOLE THE CABLE A MINIMUM OF EVERY 30 FT.
   - THE CABLE WILL ALSO BE POTHOLED AT ANY CHANGE IN THE RUNNING LINE OF MORE THAN 1 FT. IN ANY DIRECTION, ANYTIME THE ACCURACY OF THE ELECTRONIC LOCATE IS QUESTIONED, OR THE MARKED RUNNING LINE DOES NOT MATCH THE AS-BUILTS.
6. EXPOSING REQUIREMENTS:
   - NO MECHANICAL EXCAVATION WITHIN 3 FT. OF OSP FACILITIES WILL BE ALLOWED UNLESS THE FACILITIES HAVE FIRST BEEN PROPERLY LOCATED, POTHOLED, POSITIVELY IDENTIFIED, CONTINUOUSLY EXPOSED BY HAND DIGGING OR VACUUM EXCAVATION, AND THE FACILITES ARE CLEARLY VISIBLE.
   - IN ADDITION, MECHANICAL EXCAVATION WITHIN 3 FT. OF OSP FACILITIES REQUIRES ON-SITE PRIOR APPROVAL FROM VERIZON'S EMPLOYEE OR CONTRACT REPRESENTATIVE.
7. PLEASE REFER TO THE LATEST EDITION OF THE VERIZON OSP HANDBOOK FOR ADDITIONAL DETAILS. KNOW IT AND FOLLOW IT.

OUTSIDE PLANT CONSTRUCTION GENERAL REQUIREMENTS

- ALL FEDERAL, STATE AND LOCAL SAFETY REGULATIONS MUST BE FOLLOWED WITHOUT EXCEPTION.
- PERSONAL PROTECTIVE EQUIPMENT APPROPRIATE FOR THE SPECIFIC WORK SITE SHALL BE USED AT ALL TIMES. AT A MINIMUM, HARD HAT, SAFETY SHOES/STEEL-TOED BOOTS, AND FLORESCENT ORANGE OR GREEN WORK VEST ARE REQUIRED UPON ENTERING ANY VERIZON WORK SITE.
- USE OF INTOXICANTS, DRUGS, INHALANTS OR ANY OTHER SUBSTANCES THAT MAY IMPAIR ALERTNESS ARE STRICTLY PROHIBITED.
- CONTRACTORS ARE NOT ALLOWED TO CUT ANY CABLE. CABLES SCHEDULED FOR REMOVAL WILL BE CUT BY VERIZON OPERATIONS PERSONNEL, AND ONLY AFTER VERIFICATION THAT ALL TRAFFIC HAS BEEN OFF-LOADED.
- EXTREME CAUTION MUST BE USED AT ALL TIMES WHEN WORKING ON OR NEAR ACTIVE CABLES. AN VERIZON EMPLOYEE OR CONTRACT REPRESENTATIVE MUST APPROVE AND BE PRESENT PRIOR TO AND DURING ALL CABLE HANDLING ACTIVITIES.
- TOOLS AND EQUIPMENT SPECIFICALLY DESIGNED FOR THE JOB AT HAND ARE REQUIRED. USE THE PROPER TOOL FOR THE JOB.
- CONDUIT WORK INVOLVING ACTIVE CABLES REQUIRES SPECIALIZED TOOLS SPECIFICALLY DESIGNED TO ACCESS DUCTS WITH ACTIVE CABLES.
- PROTECTING VERIZON FACILITIES IS EXTREMELY IMPORTANT; HOWEVER, SAFETY REGARDING YOURSELF AND OTHERS IS THE MOST IMPORTANT PART OF ANY PROJECT.

verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN: 250583

CLARIFICATION NO.	QUANTITY

MCImetro
ACCESS TRANSMISSION SERVICES CORP

OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE

15742 NORTHLAKE BLVD

DATE: 07/31/25

ENGINEER: CWSI

DRAWN BY: D.O.

REVISIONS

DATE	DESCRIPTION	INITIAL
07/31/25	1ST SUBMITTAL	DO
08/22/25	1ST REVISION	DO

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SCALE

HORIZONTAL: N.T.S.

VERTICAL: N.T.S.

MP _____ TO MP _____

SHEET 12 OF 16

FILE: 2440473.DWG

NOTE:

ALL COMMUNICATION LINES TO BE INSTALLED WITH 5FT CLEARANCE FROM ANY PBC SIGNAL POLES, EQUIPMENT OR DEVICES.

NO EXCAVATION AROUND PBC SIGNAL POLES WITHIN A 6FT RADIUS FROM THE CENTER OF THE POLES.

NOTE:
ANY DRAINAGE SWALES AFFECTED BY THE PROPOSED CONSTRUCTION, SHALL BE RESTORED TO LIKE OR BETTER THEN LIKE CONDITION TO INCLUDE ORIGINAL DESIGN ELEVATIONS.

CAUTION:
EXISTING UNDERGROUND UTILITIES IN AREA. NO ELEVATION RECORDS FOR EXISTING UTILITIES AVAILABLE. CONTRACTOR SHOULD CONTACT SUNSHINE 811. LOCATE ALL UTILITIES AND VERIFY ALL DEPTHS PRIOR CONSTRUCTION.

NOTE:
THE STATIONING ON THE PROPOSED CONDUIT OR PROPOSED FIBER IS NOT THE SAME AS THE CENTER-LINE OR BASE STATIONING.

NOTE:
EXISTING VERIZON FOC AND TRACER WIRE TO BE REMOVED. EXISTING VERIZON CONDUITS TO BE ABANDONED.

#15742

BEGIN PBC PROJECT NO.2003503A

PROPOSED 54" STORM SEWER AS PER PBC PROJECT 2003503A

60' ITID EASEMENT

EXISTING CONCRETE POLE TO BE REMOVED BY OTHERS

NORTHLAKE BLVD

PROPOSED 18" STORM SEWER

12" WATER MAIN

8" FORCE MAIN

PROPOSED 18" STORM SEWER

PROPOSED CATCHBASIN (S-3A) AS PER PROJECT 2003503A

RIGHT OF WAY 120'

RIGHT OF WAY 100'

60'

40'

20' ROW

07+00 08+00 09+00 10+00 11+00 11+50 12+00 13+00

1109+00 1110+00 1111+00 1112+00 1113+00 1114+00 1115+00

PROPOSED CATCHBASIN (S-302) AS PER PROJECT 97512A3 LNW #A585

PROPOSED 18" STORM SEWER

PROPOSED CATCHBASIN (S-302) AS PER PROJECT 97512A3 LNW #A585

REMOVE FIBER FROM EXISTING CONDUITS

STA.10+90
LAT: 26.811746
LONG: -80.289627

STA.11+50
LAT: 26.811740
LONG: -80.289441

EXISTING PIPE TO BE REMOVED

PROPOSED PBC ITS

PROPOSED STRUCTURE (S-403) AS PER PROJECT 2003503A

#N/A

PROPOSED 18" STORM SEWER

NOT A PART OF THIS PERMIT

EXISTING VERIZON HANDHOLE TO BE REMOVED

PROPOSED CATCHBASIN (S-1B) AS PER PROJECT 2003503A

EXISTING CONCRETE POLE

#15742

PROPOSED 18" STORM SEWER

PROPOSED STRUCTURE (S-400) AS PER PROJECT 2003503A

PROPOSED STRUCTURE (S-1) AS PER PROJECT 2003503A

5' TCE

7'

5'

#N/A

NOT A PART OF THIS PERMIT

PROPOSED CATCHBASIN (S-1A) AS PER PROJECT 2003503A

PROPOSED CONCRETE POLE AS PER PROJECT FPL WR 8184958

PROPOSED 18" STORM SEWER

60' ITID EASEMENT

PROPOSED DIRECTIONAL BORE. 60' OF 2-2" HDPE CONDUITS WITH 1-864CT FOC (15' MIN. COVER) BACK REAMER SIZE 4"

RYAN MONTAG LICENSE No. 76898 STATE OF FLORIDA PROFESSIONAL ENGINEER 9/2/25

Know what's below Call before you dig

verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN# 250583

CLARIFICATION NO.	QUANTITY

MCImetro
ACCESS TRANSMISSION SERVICES CORP

OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE

15742 NORTHLAKE BLVD

DATE: 07/31/25
ENGINEER: CWSI
DRAWN BY: D.O.

REVISIONS

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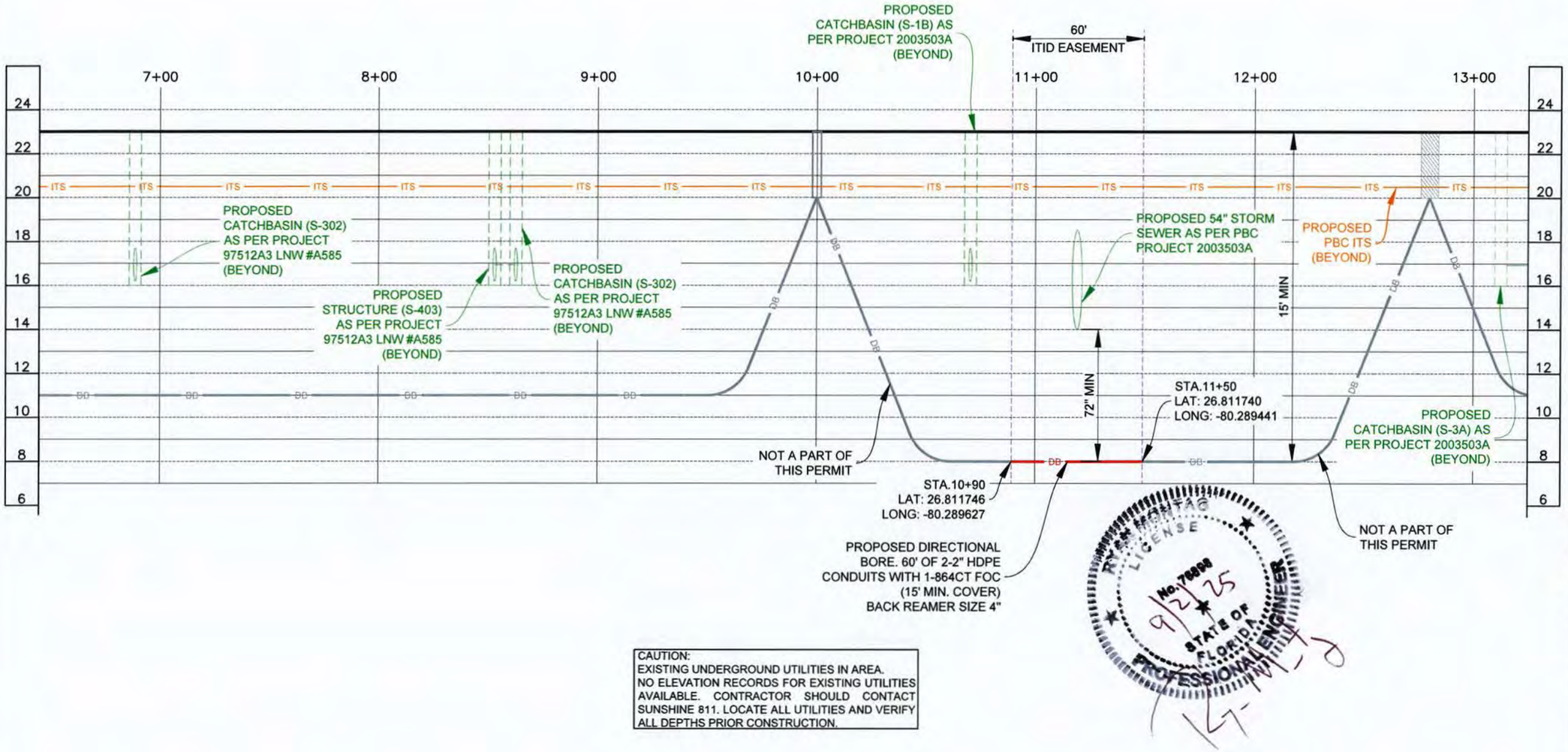
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SCALE
HORIZONTAL: 1"=50'
VERTICAL: 1"=5'

MP ____ TO MP ____

SHEET 13 OF 16

FILE: 2440473. DWG



CAUTION:
EXISTING UNDERGROUND UTILITIES IN AREA.
NO ELEVATION RECORDS FOR EXISTING UTILITIES AVAILABLE. CONTRACTOR SHOULD CONTACT SUNSHINE 811. LOCATE ALL UTILITIES AND VERIFY ALL DEPTHS PRIOR CONSTRUCTION.

REGISTERED HERITAG LICENSE No. 76898 9/2/25 STATE OF FLORIDA PROFESSIONAL ENGINEER

verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN# 250583

CLARIFICATION NO.	QUANTITY

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OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE

15742 NORTHLAKE BLVD

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SHEET 13A OF 16
FILE: 2440473.DWG

NOTE:

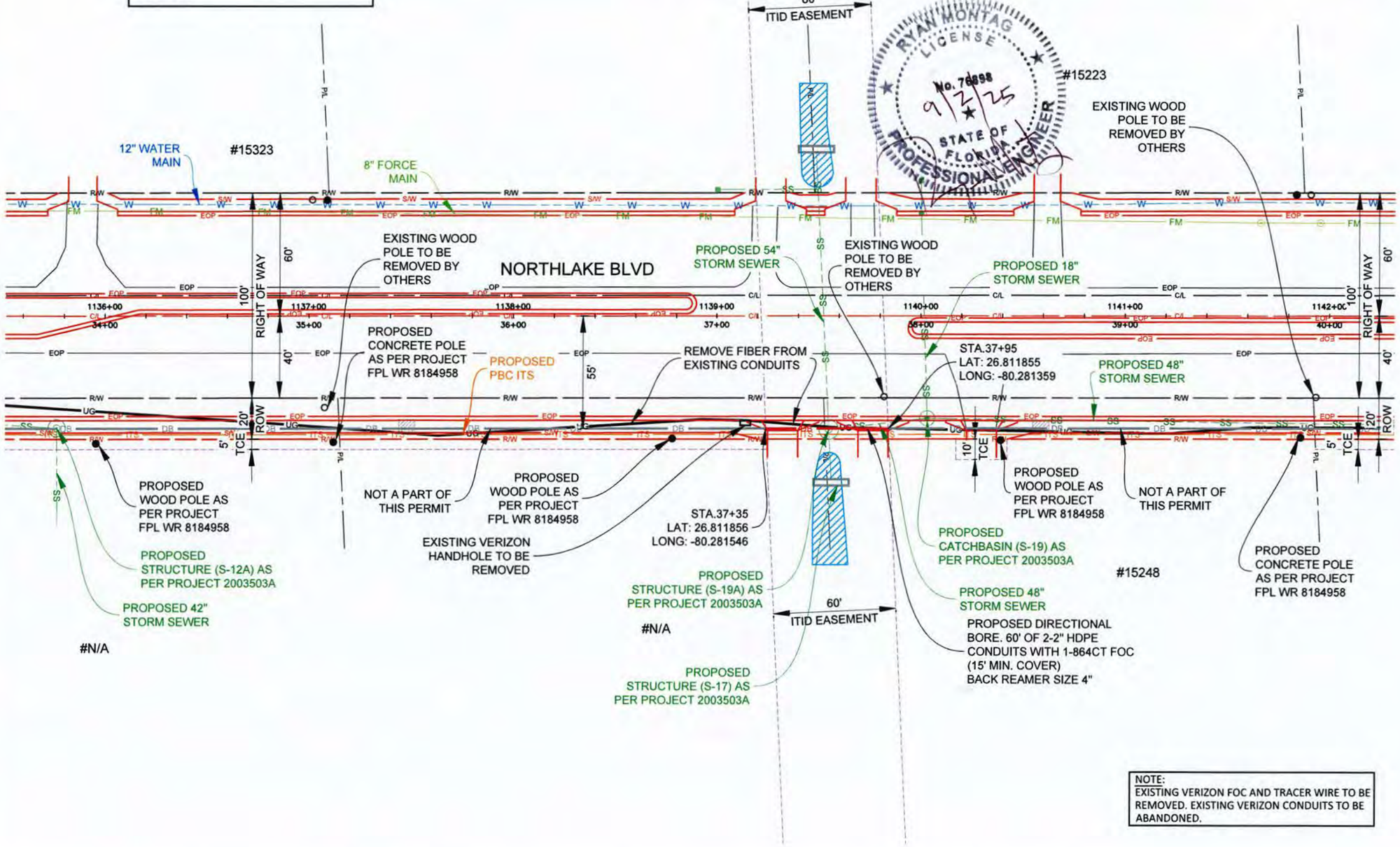
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NO EXCAVATION AROUND PBC SIGNAL POLES WITHIN A 6FT RADIUS FROM THE CENTER OF THE POLES.

NOTE:
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NOTE:
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NOTE:
EXISTING VERIZON FOC AND TRACER WIRE TO BE REMOVED. EXISTING VERIZON CONDUITS TO BE ABANDONED.

verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN: 250583

CLARIFICATION NO.	QUANTITY

811 Know what's below Call before you dig

MCImetro
ACCESS TRANSMISSION SERVICES CORP

OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE

15742 NORTHLAKE BLVD

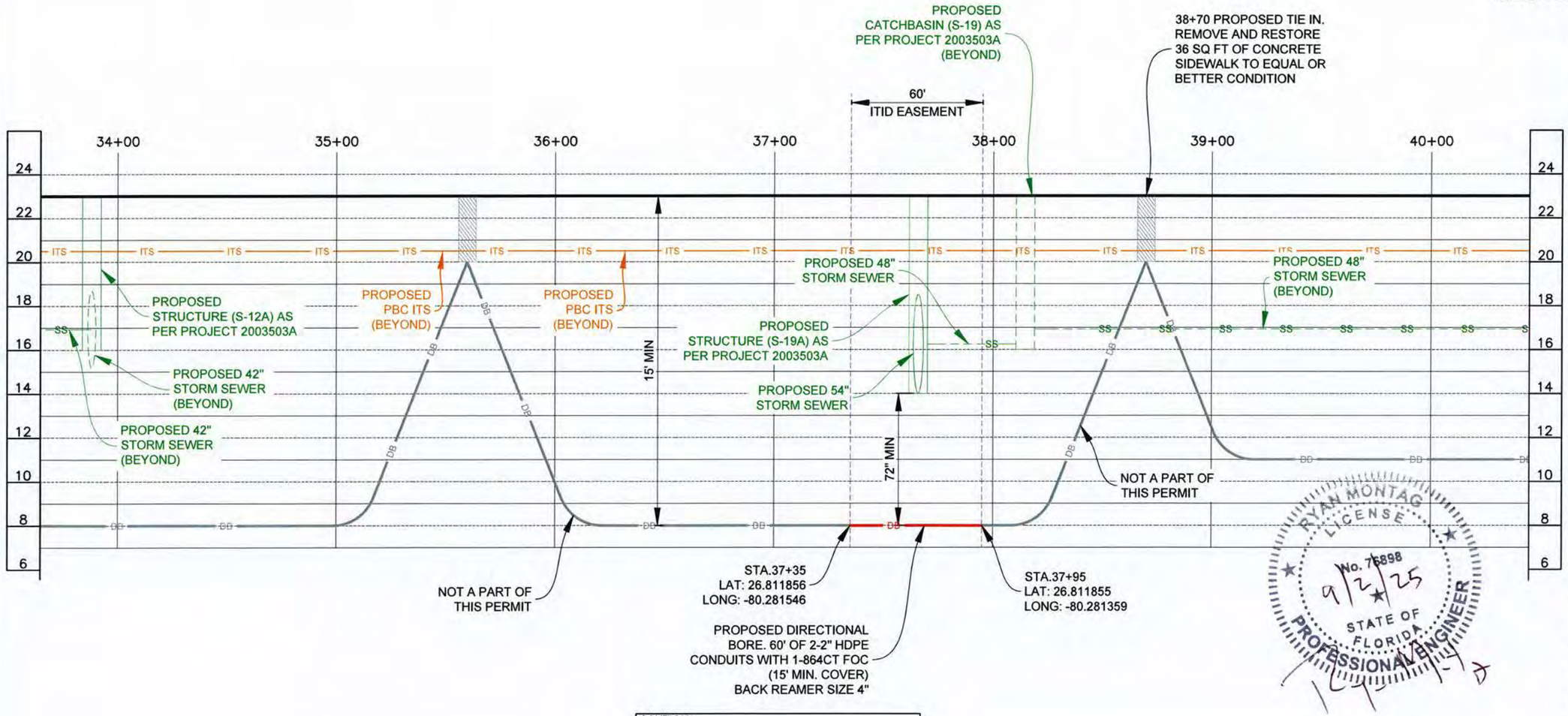
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MP ____ TO MP ____
SHEET 14 OF 16
FILE: 2440473.DWG



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N

811 Know what's below Call before you dig

verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN: 250583

CLARIFICATION NO.	QUANTITY

MCImetro
ACCESS TRANSMISSION SERVICES CORP

OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE

15742 NORTHLAKE BLVD

RYAN MONTAG LICENSE No. 76898 STATE OF FLORIDA PROFESSIONAL ENGINEER 9/2/25

DATE: 07/31/25
ENGINEER: CWSI
DRAWN BY: D.O.

REVISIONS

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MP _____ TO MP _____

SHEET 14A OF 16

FILE: 2440473. DWG

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THE STATIONING ON THE PROPOSED CONDUIT OR PROPOSED FIBER IS NOT THE SAME AS THE CENTER-LINE OR BASE STATIONING.

Know what's below Call before you dig

RYAN MONTAG LICENSE No. 78858 STATE OF FLORIDA PROFESSIONAL ENGINEER 9/25

60' ITID EASEMENT

END PBC PROJECT NO.2003503A
BEGIN PBC PROJECT NO.2003503B

#14765

PROPOSED 18" STORM SEWER

8" FORCE MAIN

12" WATER MAIN

EXISTING WOOD POLE TO BE REMOVED BY OTHERS

PROPOSED 42" STORM SEWER

REPLACED EXISTING WOOD POLE WITH NEW WOOD POLE AS PER PROJECT FPL WR 8184958

REMOVE FIBER FROM EXISTING CONDUITS

STA.63+80
LAT: 26.811909
LONG: -80.273424

STA.64+40
LAT: 26.811907
LONG: -80.273238

NOT A PART OF THIS PERMIT

NORTHLAKE BLVD

RIGHT OF WAY 60'

ROW 20'

TCE 10'

TCE 20'

TCE 15'

PROPOSED 24" STORM SEWER

#N/A

NOT A PART OF THIS PERMIT

PROPOSED CATCHBASIN (S-34) AS PER PROJECT 2003503A

#N/A

PROPOSED STRUCTURE (S-2) AS PER PROJECT 2003503B

PROPOSED CONCRETE POLE AS PER PROJECT FPL WR 8184958

PROPOSED 42" STORM SEWER

PROPOSED STRUCTURE (S-3) AS PER PROJECT 2003503B

PROPOSED CONCRETE POLE AS PER PROJECT FPL WR 8184958

PROPOSED DIRECTIONAL BORE. 60' OF 2-2" HDPE CONDUITS WITH 1-864CT FOC (15' MIN. COVER) BACK REAMER SIZE 4"

60' ITID EASEMENT

#14726

PROPOSED 30" STORM SEWER

PROPOSED CATCHBASIN (S-5) AS PER PROJECT 2003503B

PROPOSED 18" STORM SEWER

PROPOSED CATCHBASIN (SP-5) AS PER PROJECT 2003503B

#14690

NOTE:
EXISTING VERIZON FOC AND TRACER WIRE TO BE REMOVED. EXISTING VERIZON CONDUITS TO BE ABANDONED.

verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN: 250583

CLARIFICATION NO.	QUANTITY

MCImetro
ACCESS TRANSMISSION SERVICES CORP
OUTSIDE PLANT CONSTRUCTION
TITLE: FIBER OPTIC CABLE ROUTE
15742 NORTHLAKE BLVD

DATE: 07/31/25
ENGINEER: CWSI
DRAWN BY: D.O.

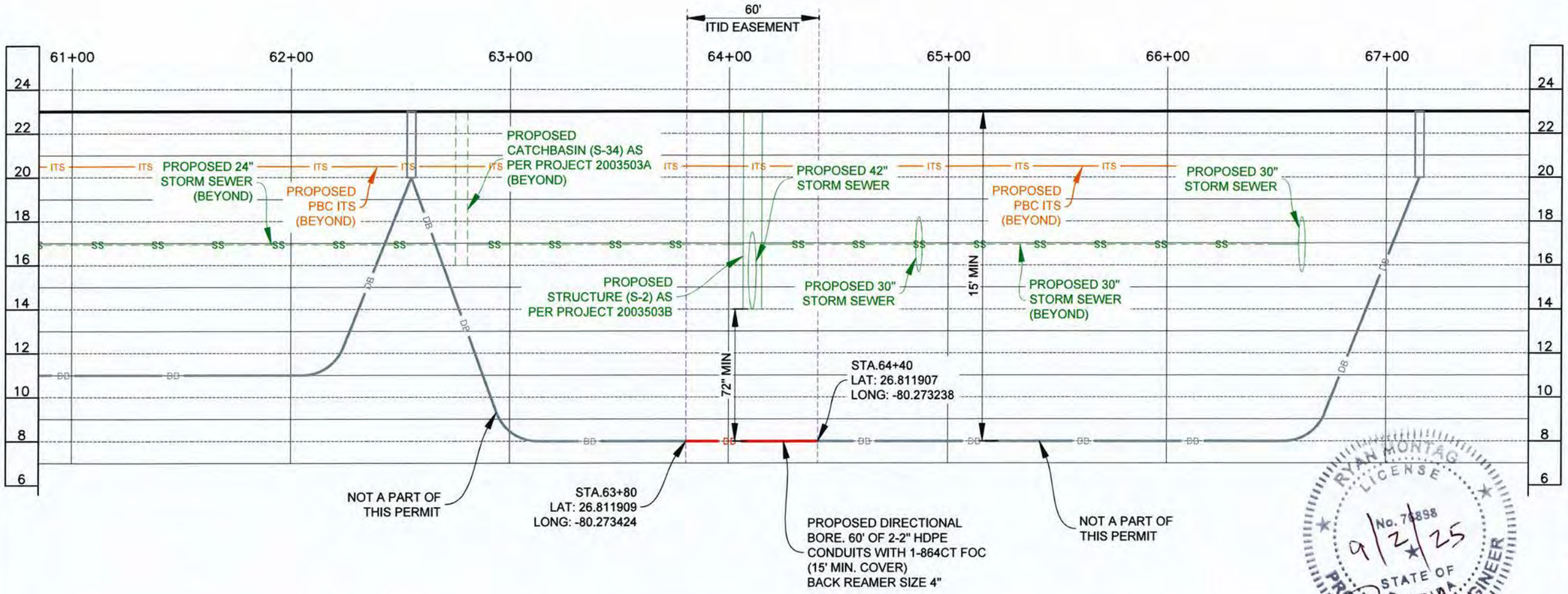
REVISIONS

DATE	DESCRIPTION	INITIAL
07/31/25	1ST SUBMITTAL	DO
08/22/25	1ST REVISION	DO

EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT, THESE DRAWINGS AND SPECIFICATIONS SHALL REMAIN THE PROPERTY OF VERIZON, BOTH BEING ISSUED IN STRICT CONFIDENCE AND SHALL NOT BE REPRODUCED, COPIED, OR USED FOR ANY PURPOSE WITHOUT SPECIFIC WRITTEN PERMISSION.

SCALE

HORIZONTAL: 1"=50'
VERTICAL: 1"=5'
MP _____ TO MP _____
SHEET 15 OF 16
FILE: 2440473. DWG



CAUTION:
EXISTING UNDERGROUND UTILITIES IN AREA. NO ELEVATION RECORDS FOR EXISTING UTILITIES AVAILABLE. CONTRACTOR SHOULD CONTACT SUNSHINE 811. LOCATE ALL UTILITIES AND VERIFY ALL DEPTHS PRIOR CONSTRUCTION.

N

811 Know what's below Call before you dig

verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN: 250583

CLARIFICATION NO.	QUANTITY

MCImetro
ACCESS TRANSMISSION SERVICES CORP
OUTSIDE PLANT CONSTRUCTION
TITLE: FIBER OPTIC CABLE ROUTE
15742 NORTHLAKE BLVD

DATE: 07/31/25
ENGINEER: CWSI
DRAWN BY: D.O.

REVISIONS

DATE	DESCRIPTION	INITIAL
07/31/25	1ST SUBMITTAL	DO
08/22/25	1ST REVISION	DO

RYAN MONTAG LICENSE No. 76898 STATE OF FLORIDA PROFESSIONAL ENGINEER 9/2/25

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SCALE

HORIZONTAL: 1"=50'

VERTICAL: 1"=5'

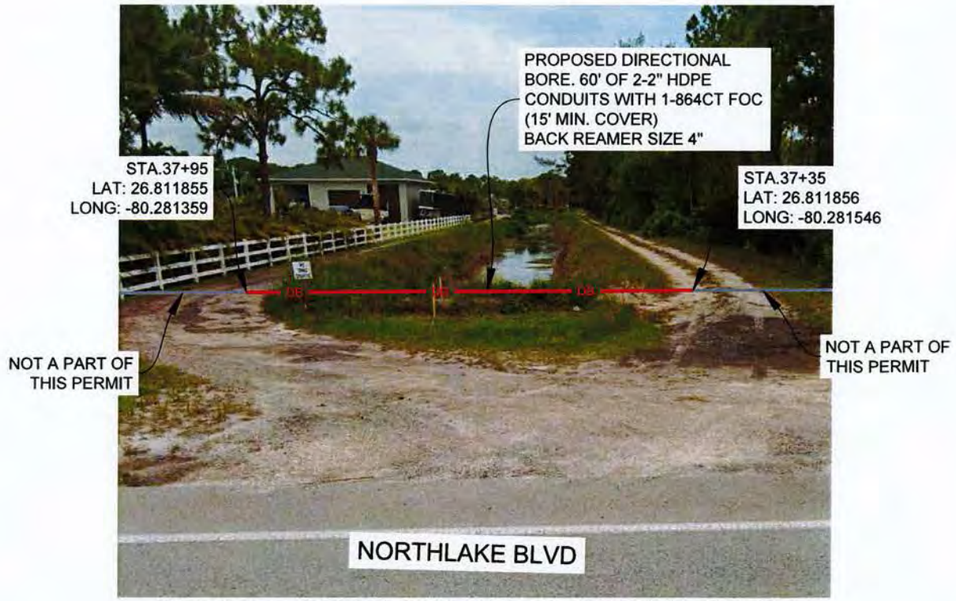
MP _____ TO MP _____

SHEET 15A OF 16

FILE: 2440473. DWG



CANAL FROM STA.10+90 TO STA.11+50



CANAL FROM STA.37+35 TO STA.37+95



CANAL FROM STA.63+80 TO STA.64+40

verizon

PROJECT: 2440473

15742 NORTHLAKE BLVD

PIN: 250583

CLARIFICATION NO.	QUANTITY

MCImetro
ACCESS TRANSMISSION SERVICES CORP

OUTSIDE PLANT CONSTRUCTION

TITLE: FIBER OPTIC CABLE ROUTE

15742 NORTHLAKE BLVD

DATE: 07/31/25

ENGINEER: CWSI

DRAWN BY: D.O.

REVISIONS

DATE	DESCRIPTION	INITIAL
07/31/25	1ST SUBMITTAL	DO
08/22/25	1ST REVISION	DO

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SCALE

HORIZONTAL: 1"=50'

VERTICAL: 1"=5'

MP _____ TO MP _____

SHEET 16 OF 16

FILE: 2440473.DWG

AGENDA ITEM NO. 12.5

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Jay Foy
DEPARTMENT:	Engineering
ITEM TYPE:	Permits
AGENDA SECTION:	**CONSENT AGENDA**
SUBJECT:	Approval: SP-0612 FPL Remove Pole 72nd.
BACKGROUND:	This special permit is to remove a wood pole, as shown on 3 sheets titled “WR 14140559” dated 08/25/25.
FISCAL IMPACT:	There are no fiscal impacts as the permittee is responsible for payment of permit review and construction observation cost incurred by the district.
RECOMMENDATION:	Motion to approve SP-0612 with conditions and attachments.

ATTACHMENTS:
2025_1015_SP-0612 FPL Remove Pole 72nd.pdf

SPECIAL PERMIT No. SP-0612

THIS PERMIT, granted this 15th day of October, 2025, by Indian Trail Improvement District, hereinafter referred to as the "District", 13476 61st Street North, West Palm Beach, Florida 33412, to FPL, hereinafter referred to as the "Permittee", is a non-exclusive permit to remove a wood pole, as shown on 3 sheets titled "WR 14140559" dated 08/25/25, attached hereto and made a part thereof.

W I T N E S S E T H:

1. Permittee agrees to obtain any necessary consents from the owners of the subject property, in the event the District does not own said lands; to obtain any and all applicable federal, state, and local permits required in connection with Permittee's use of the land; and at all times, to comply with all requirements of all federal, state, and local laws, ordinances, rules and regulations applicable or pertaining to the use of the lands by Permittee pursuant to this Permit.

2. Permittee understands and agrees that the use of the property pursuant to this Permit is subordinate to the rights and interest of the District and to the extent applicable, that of the landowner. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations by the District whatsoever regarding the District's right, title, or ownership as to the subject property for which this Permit is sought.

3. District specifically reserves the right to maintain its facilities located on the property; to make improvements; add additional facilities; maintain, construct, or alter roads; maintain any facilities, devices or improvements on the property which aid in, or are necessary to, District operation; and the right to enter upon the lands at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the District, from time to time, may require Permittee to relocate, alter or remove its facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the District, in its reasonable opinion, from properly and faithfully constructing, improving, and maintaining its facilities. District retains the right to enter upon the lands and make said relocation, alterations or removal of Permittee's facilities, equipment, and other improvements if Permittee fails to do so within a reasonable time; and Permittee hereby agrees to reimburse District for all its costs and expenses incurred in connection therewith upon demand.

4. Permittee agrees that it will not use the property in any manner which materially interferes with the District's use of lands or causes a hazardous condition to exist.

5. The District assumes no responsibility for the ownership, operation and/or maintenance of the facilities permitted herein.

6. Permittee shall adhere to the General and Special Conditions attached hereto and made a part hereof.

7. Permittee shall, at its own expense, promptly repair or replace any and all damage to the facilities, roads and rights-of-way of the District resulting from the installation, operation, maintenance, repair, or removal of the above, and restore same to a condition substantially equal to that which existed immediately prior to infliction of the damage.

8. Permittee shall, at its own expense, promptly repair or replace any and all damage to the facilities of others resulting from the installation, operation, maintenance, repair, or removal of the above and restore same to a condition substantially equal to that which existed immediately prior to infliction of the damage.

9. Permittee shall, at its own expense, upon ninety (90) days written notice to Permittee from the District, remove or relocate any facility of the Permittee that is found by the District to be interfering in any material way with the safe, convenient, or continuous use, maintenance or repair of any District facility or road. Failure or neglect of the Permittee to remove or relocate such facility within the allocated time may result in District's removal or relocation of said facility, wherein the Permittee shall promptly pay the District for all District expenses incurred by such removal or relocation.

10. Permittee shall, at its own expense and within a reasonable time, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the District.

11. Permittee does hereby indemnify and hold harmless the District, its Board of Supervisors, officers and personnel against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out of, or result from, the implementation of the proposed project of the Permittee.

12. If Permittee shall violate any of the terms or conditions of this Permit or shall not correct or remedy same within thirty (30) days of receiving written notice from the Board of Supervisors of the District or its duly authorized representative, then, and in that event, said Board of Supervisors may, at its option, revoke, cancel and terminate this Permit.

13. This Permit may not be assigned without approval of the Board of Supervisors of the District.

14. Permittee shall reimburse the District for its legal, engineering, and other expenses incurred as a result of the implementation of the project during permit review and approval, and during construction.

15. If either Party hereto is required to bring a court action to enforce the provisions of this Permit, the non-prevailing party in such action shall be responsible for all reasonable expenses, including, but not limited to, attorney's fees and litigation expenses.

16. Construction shall begin within 2 years from the date of issuance. An extension of 2 years may be granted by the Executive Director upon receipt of a written request. Further extensions require Board approval.

INDIAN TRAIL IMPROVEMENT DISTRICT

WITNESSES:

By: _____ Date: _____

_____

Name Typed: _____

_____

Title: _____

President or Vice President, Board of Supervisors

Note: The District assumes no responsibility for the ownership, operation and/or maintenance of the facilities permitted herein.

PERMIT INFORMATION

OWNER

Florida Power & Light Company	
C/O Errica Hunter	561-640-2366
Name	Business Phone
6001 Village Blvd	Errica.hunter@nextEraEnergy.com
Address	Other
West Palm Beach, Florida 33407	
City, State, Zip Code	

ATTORNEY

Name	Business Phone
Address	Other
City, State, Zip Code	

ENGINEER

Tommy Phillips	305-863-4959
Name	Business Phone
6001 Village Blvd	
Address	Other
West Palm Beach, Florida 33407	
City, State, Zip Code	

OTHER REPRESENTATIVE/PROFESSIONAL

Name	Business Phone
Address	Other
City, State, Zip Code	

GENERAL CONDITIONS

A. GENERAL

1. This Permit does not constitute a waiver or approval of any other permit from other agencies which may be required for the total project.

2. Notification shall be given to the District Engineer forty-eight (48) hours prior to commencement of construction. The District Engineer shall establish points of construction that require inspection, if any. When the work is deemed completed, a final inspection shall be held by the District Engineer in the presence of a representative of the Permittee.

3. The installation shall be constructed in full accordance with the approved plans and specifications. Deviations from the plans shall be coordinated with the office of the District Engineer.

4. When working in District road rights-of-way, not more than one-half (1/2) of the road or street shall be closed and traffic shall be controlled so as to provide minimum hindrance. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication, Manual on "Traffic Controls and Safe Practices for Street and Highway Construction, Maintenance and Utility Operations".

5. The Permittee shall protect the District against liability, public or private, resulting from their operation hereunder. The District Engineer is deemed the final authority as to the quality and quantity of work required to satisfy the terms and conditions of the Permit.

6. This Permit shall not be construed as a representation that the District has sole authority with respect to the pertinent property.

7. Permittee shall retain a professional engineer licensed in the State of Florida, to conduct on-site observations of construction, to prepare a certification of completion of construction, and to review record drawings for adequacy. The required improvements shall not be considered complete until a certificate of completion, certifying to construction in conformance with the approved drawings, and the final project records have been submitted to, reviewed, and approved by the District Engineer.

The engineer's certification shall be as follows:

I hereby notify the Indian Trail Improvement District of the completion of construction of the permitted project and certify that the work has been constructed in substantial conformance with the drawings permitted by the Indian Trail Improvement District. Copies of the Record Drawings, in the proper format, are enclosed with deviations noted.

8. Upon completion of the installation and after the final inspection, THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF "RECORD DRAWINGS". FAILURE TO PROVIDE RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT. The Record Drawings should include (1) set of PDF files, and the corresponding digital AutoCAD file. All items should be on the Florida State Plane Coordinate System, NAD 1983 East Feet, and geo-referenced to an identified Palm Beach County section center. If Permittee cannot provide, District Engineer will at Permittee's expense.

9. Roadway Pavement replacement shall be in accordance with the "Typical Roadway Pavement Replacement Detail".

10. If, within one (1) year after the date of District acceptance of the pavement replacement, any work covered under this Permit is found to be defective by the District, Permittee shall promptly, without cost to the District and in accordance with the District's written instructions, either correct such defective work, or, if it has been rejected by the District, remove it from the site and replace it with non-defective work. If Permittee does not completely comply with the terms of such instructions, or in an emergency where delay would cause serious risk of loss or damage, District may have the defective work corrected, or rejected work removed and replaced, and all direct and indirect costs of such removal, replacement, or correction, including compensation for additional professional services, shall be paid by the Permittee.

11. Permittee agrees not to cause or permit the Property to be used for the generation, handling, storage, transportation, disposal, or release of any Hazardous Materials, except as exempted or permitted under applicable Environmental Laws, and Permittee shall not cause or permit the property, or any activities conducted thereon, to be in violation of any applicable Environmental Laws. Permittee agrees to indemnify the District and hold the District and its directors, officers, employees, successors and assigns harmless from and against any and all claims, losses, damages, liabilities, fines, penalties, charges, interest, administrative or judicial proceedings and order, judgments, remedial action, requirements, enforcement actions of any kind, and all costs and expenses incurred in connection therewith, directly or indirectly resulting in whole or in part from Permittee's violation of any Environmental Laws applicable to the Property, or any activity conducted thereon caused by Permittee or its employees, agents, licensees, invitees, guests or any other

party under Permittee's control, or from any use, generation, handling, storage, transportation, disposal or release of Hazardous Materials or in connection with the Property caused by Permittee or its employees, agents, licensees, invitees, guests, or any other party under Permittee's control, or any contamination, detoxification, closure, cleanup or other remedial measure required under any Environmental Laws as a result thereof. All sums paid and costs incurred by the District with respect to the foregoing matters shall be payable by Permittee as additional permit fees hereunder.

12. All necessary provisions shall be taken to ensure compliance with the water quality standards of the State of Florida. Attention is called to Chapter 17-3, Florida Administrative Code, and in particular, the requirements that turbidity shall not exceed 29 Nephelometric Turbidity Units above background level. Adequate silt containment procedures and equipment shall be used to control turbidity at all times. Water samples to be taken upstream and downstream prior to construction and during construction daily and made available to the District at their request.

13. The Permittee shall be obligated throughout the term of this Permit to provide insurance coverage in accordance with the attached exhibit titled "Insurance Coverage".

B. UNDERGROUND UTILITIES

1. All underground utilities shall have a minimum cover of forty-two (42") inches below profile grade of District waterways and thirty (30") inches below profile grade of District roadways.

2. All utility installations shall maintain a minimum clearance of twelve (12") inches, either over or under culverts and shall be protected; however, other depths may be specified by the District Engineer.

3. The roadway right-of-way, in its entirety, shall be left in as good a condition as that which existed before construction. A mutual inspection shall be made of all existing facilities within the construction area no later than twenty-four (24) hours before the work begins.

4. All installations shall be constructed in a workmanlike manner:
   a. Trenches shall be refilled in a thoroughly compacted manner so that no future settling will occur.

   b. The Permittee shall, at the request of the District Engineer or his duly authorized representative, submit copies of density reports of density determinations by an independent testing laboratory when paved roadway surfaces have been cut. If density reports are requested, they shall be furnished prior to final inspection.
   c. The finished surface of the excavated area shall be replaced with the same type materials as existed when the work began, such as sod for sod, shell

for shell, etc.

5. Where fill, slopes, shoulders and/or ditches are disturbed, they shall be stabilized as directed by the District Engineer or his duly authorized representative, in a manner that will afford protection against erosion.

6. All pavement crossings, if made subsequent to final placement of base material and pavement surface, shall be made by jacking, boring or augering, and shall contain an adequate casing if required by the District Engineer.

SPECIAL CONDITIONS

1. Permittee shall prevent on-site erosion and sediment from leaving the site during construction. At completion of construction, all non-paved areas shall be sodded.

2. All drainage pipe and installation thereof shall conform to the requirements of Florida DOT specifications, latest applicable sections to date.

3. The requirements for pipe backfill shall be as defined in Florida DOT specifications (AASHTO T-99 or T-180). Permittee shall provide adequate equipment for the removal of storm or subsurface waters which may accumulate in the excavated areas and provide protection against soil erosion.

4. Permittee shall forward all test results (except building tests) to the District Engineer.

5. Permittee shall comply with all conditions imposed by the District and/or other governing agencies, including but not limited to the following:

   a. Permittee shall utilize best management practices at each storm inlet in accordance with the final approved plans.

   b. Permittee shall construct stormwater treatment facilities in accordance with the existing South Florida Water Management District permit. A copy of such permit shall be provided to the District.

6. Permittee shall insure that quantity of stormwater discharged into the District's canal will not cause erosion of the canal bank. If such discharge does cause erosion, Permittee shall be responsible, at its sole cost and expense, to maintain and repair said canal bank.

7. If the works of the Permittee require the obtaining of an Environmental Protection Agency NPDES Permit, then the Permittee shall be required to obtain the appropriate NPDES Permit and provide a copy of the NPDES Permit and NPDES stormwater pollution prevention plan to both Palm Beach County and the District prior to commencement of the subject works.

8. The Permittee shall be required to: (a) implement a maintenance program for the permitted works, (b) carry out an annual inspection of the permitted works and (c) following inspection, have an inspection report prepared by a qualified professional. The Permittee shall be responsible for retaining a copy of said inspection report and providing a copy of same to the District by February 1st of each year.

9. If any of the works which are the subject of this Permit are conveyed, assigned, transferred, gifted to any third party, or are operated by a third party, then the Permittee shall be obligated to provide a copy of this Permit and its conditions to said successor, assign or operating entity. Further, such successor, assign or operating entity shall be obligated to comply with all of the conditions of this Permit including, without limitation, implementation of the above mentioned maintenance program and the provision of the annual inspection report to the District.

10. If any act of negligence, omission, or commission by the Permittee or third party operator should adversely affect Palm Beach County's obligations under the County's NPDES Permit, then Permittee shall within forty-eight hours following receipt of written notice by the District of such act promptly cease and rectify same, otherwise this Permit shall be immediately suspended until such time as reinstated by the District in writing.

11. Permittee shall be solely responsible for ensuring that all stormwater discharge meets the applicable water quality standards. In the event that the discharge does not meet such standards, Permittee must disconnect the stormwater inlet and shall be prohibited from discharging into the District's canal.

12. If Permittee fails to abide by Palm Beach County's NPDES Permit, the applicable water quality standards, or any of the conditions set forth herein, and fails to remedy same within ten (10) business days from the date of receipt of such notice of violation by the District, then the District shall have the right but not the obligation to initiate such remedial activity as the District deems necessary and appropriate. Any and all costs so incurred by the District shall be paid by the Permittee to the District within ten business days following receipt of a District invoice for same and if not paid the District may thereafter revoke this Permit without further notice or hearing.

13. Provide Maintenance of Traffic (MOT) as required in accordance with the Florida Department of Transportation (FDOT) Index 600 Series.

14. Permittee shall notify the District at least two (2) weeks prior to all temporary traffic lane closures implemented as part of the MOT during construction.

15. All proposed poles, including replacement of existing poles, and hand holes shall be located outside of ITID's canal right-of-ways. The same shall apply in the extension of ITID canal right-of-ways through ITID road rights-of-way, for example, where a canal crosses or dead ends at a road.

EXHIBIT
INSURANCE COVERAGE

GENERAL

Indian Trail Improvement District shall be named as "Additional Named Insured" and certificate holder on both the general liability and auto liability policies.

Cancellation clause must read "should any of the above described policies be canceled before the expiration date thereof, the issuing company shall mail thirty (30) days written notice to the certificate holder name."

INSURANCE REQUIREMENTS

The limits of liability for the insurance required shall provide coverage for not less than the following amounts or greater when required by law and regulations:

Workers' Compensation:

1.	State:	Statutory
2.	Applicable Federal (e.g. Longshoreman's and Harbour Workers' Compensation, Maritime, Jones Act, etc.):	Statutory
3.	Employer's Liability:	$ 500,000

Comprehensive General Liability:

1. Bodily Injury (including completed operations and Products Liability):

$1,000,000	Each Occurrence
$1,000,000	Annual Aggregate

Property Damage:

$1,000,000	Each Occurrence
$1,000,000	Annual Aggregate
or a combined single limit of	$1,000,000

2. Property Damage liability insurance will provide Exposition, Collapse and Underground coverage where applicable.

3. Personal Injury, with employee exclusion deleted

$1,000,000	Annual Aggregate

Comprehensive Automobile Liability:

1. Bodily Injury:
   $ 500,000 Each Person
   $1,000,000 Each Occurrence

2. Property Damage:
   $ 500,000 Each Occurrence
   or a combined single limit of $1,000,000

Umbrella Excess Liability Insurance:

1. $1,000,000 Each Occurrence
   $1,000,000 Annual Aggregate

2. The umbrella coverage shall be Following-Form being no more restrictive than coverage required for the underlying policies.

The comprehensive general liability insurance and umbrella insurance required herein shall include Owner and Engineer as additional insured.

Contractual Liability Insurance: The Contractual Liability Insurance required shall provide coverage for not less than the following amounts.

1. Bodily Injury: Each Occurrence
   $1,000,000

2. Property Damage:
   $1,000,000 Each Occurrence
   $1,000,000 Annual Aggregate

Builder's Risk: This coverage will be provided by all contractors involved in the construction of a new building or improvement, alteration or revision of an existing structure. Builder's Risk coverage shall be "All Risk" with limits equal to one hundred percent (100%) of the completed value of the structure(s), building(s) or addition(s).

CALL SUNSHINE @ 1-800-432-4770 AT LEAST 48 HRS PRIOR TO CONSTRUCTION

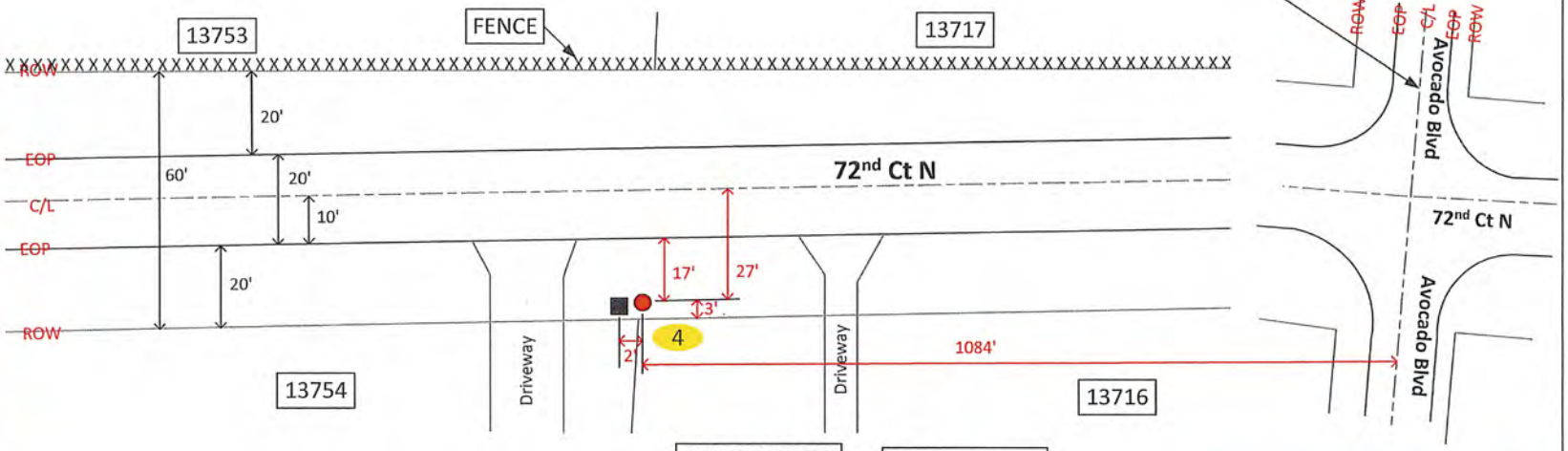
☐ INACCESSIBLE ☐ 13 kV ☐ FUTURE 23 kV ☒ 23 kV ☐ SALT SPRAY ☐ _____

WR 14140559

TICKETNUMBER	COUNTY	PLACE	LOCATION #	ASSETLATITUDE	ASSETLONGITUDE	Geo-Tagged Address
4565355	Palm Beach	West Palm Beach	4	26.782963	-80.257026	13754 72nd Ct N, West Palm Beach, FL 33412, USA

■ TO ● = 1'





WOOD POLE TO BE REMOVED

MOT 603

ITID
NO CONSTRUCTION NOTES

POLE LEGEND
■ = EXISTING POLE
● = POLE TO BE REMOVED



EOP – EDGE OF PAVEMENT
ROW-RIGHT OF WAY
C/L – CENTER LINE
D/WAY-DRIVEWAY

TLN# 6-6828-4914-0-2

PULL 1 WOOD POLE COMPLETELY OUT OF THE GROUND

PAGE 1 OF 1

PCN# : 00414228000008020

American Disabilities Act
If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead, for further instructions.



POLES ARE TO BE PULLED COMPLETELY OUT OF THE GROUND. HOLE FILLED AND SOIL COMPACTED. NO APPROVAL WILL BE GRANTED FOR A POLE TO BE CUT OFF AT GROUND LEVEL

Remove ① Existing wood Pole.

AS-BUILT CREW PRINT — FOREMAN'S SIGNATURE — DATE

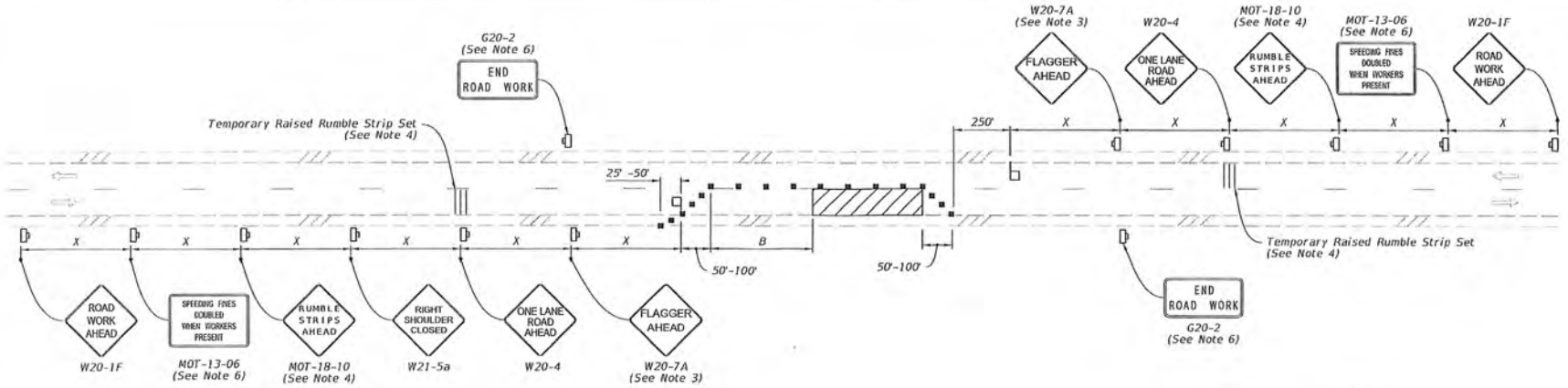
ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCA TIONS. — FOREMAN'S SIGNATURE — DATE

JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RUS — SUPERVISOR'S SIGNATURE — DATE

AS-BUILT COPY — INITIALS — CERT. DATE

Easement? Yes ☐ No ☐	Survey/Stake? Yes ☐	☐	Work with SMO?Yes ☐	☐	FPL
Tree Work? Yes ☐ No ☐	Designer/Stake?Yes ☐	☐	CT/Special Mtr? Yes ☐	☐	PULL POLES , ACREAGE SUB, FEEDER# F406765, WEST PALM BEACH, FLA
PERMIT REQ'D City	County Rd. ☐	County Air	State Road	FAA	
WMD ☒	RR Xing	DR. Dist.	Transm.		Job owner: TOMMY PHILLIPS — Phone: (305) 863-4959 e
Requested Tel. Co. Set Poles ? YES ☐ NO ☐			Tele. Attachment Per		Designed by: LAKSHMI SRI KODAVATI — Date: 08/25/2025
Requested Tel. Co. Transfer ? YES ☐ NO ☐					Drawn by: — Check by: — Dwg No. JOB SKETCH
Request CAVT Transfer? YES ☐ NO ☐			Telephone Co. Job No.		Location Sec. 28 — TWP. 42 — S,R. 41 — E.
POLE LINE FEET	DUCT BANK FT.				SCALE: N.T.S — St. Lt MAP No. — Pri Map No. AM0454
POLE LINE FT. ON TRANSM. POLES	TRENCH FT.				WR 14140559 — M/A — WB
TLM/LDS MODEL No. -	Map Posting? YES ☐ NO ☐	Posted by:			

INDIAN TRAILS IMPROVEMENT DISTRICT
13476 61st St, West Palm Beach, FL 33412
Phone: 561-721-4825
scantley@indiantrail.com
gstevens@indiantrail.com



NOTES:

1. This Index applies to Two-Lane, Two-Way Roadways with work within the traveled way.

2. L = Taper Length
   B = Buffer Length
   X = Work Zone Sign Spacing
   See Index 102-600 for "L", "B", "X" and channelizing device spacing values.

3. Optionally, use "Flagger Ahead" sign with symbol (W20-7) instead of "Flagger Ahead" sign with text (W20-7A).

4. Use temporary raised rumble strips when the existing posted speed is 55 mph or greater and the work duration is greater than 60 minutes. If temporary raised rumble strips are not used, omit "Rumble Strips Ahead" signs (MOT-18-10) and associated work zone sign spacing.

5. Additional one-way control may be provided by the following means:
   a. Flag-carrying vehicle
   b. Official vehicle
   c. Pilot vehicles
   d. Traffic signals

   When flaggers are the sole means of one-way control, the flaggers must be in sight of each other or in direct communication at all times.

6. The "Speeding Fines Doubled When Workers Present" signs (MOT-13-06) and "End Road Work" signs (G20-2), along with associated work zone sign spacing, may be omitted when the work operation will be in place for 24 hours or less.

7. Automated Flagger Assistance Devices (AFADs) may be used in accordance with Specification Sections 102, 990 and the APL vendor drawings.

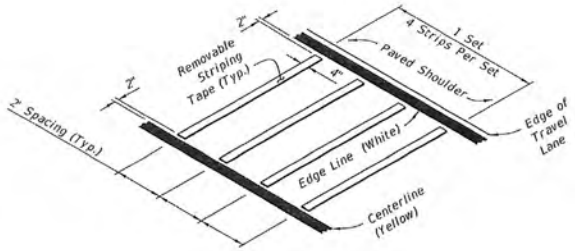
8. Railroad Crossings:

   a. If an active railroad crossing is located closer to the Work Area than the queue length plus 300 feet, extend the Buffer Space as shown on Sheet 2.

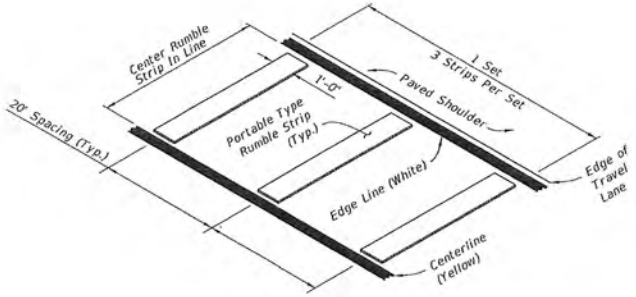
   b. If the queuing of vehicles across an active railroad crossing cannot be avoided, provide a uniformed traffic control officer or flagger at the highway-rail grade crossing to prevent vehicles from stopping within the highway-rail grade crossing, even if automatic train warning devices are in place.

SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Flagger
- Lane Identification and Direction of Traffic



OPTION - 1
REMOVABLE STRIPING TYPE

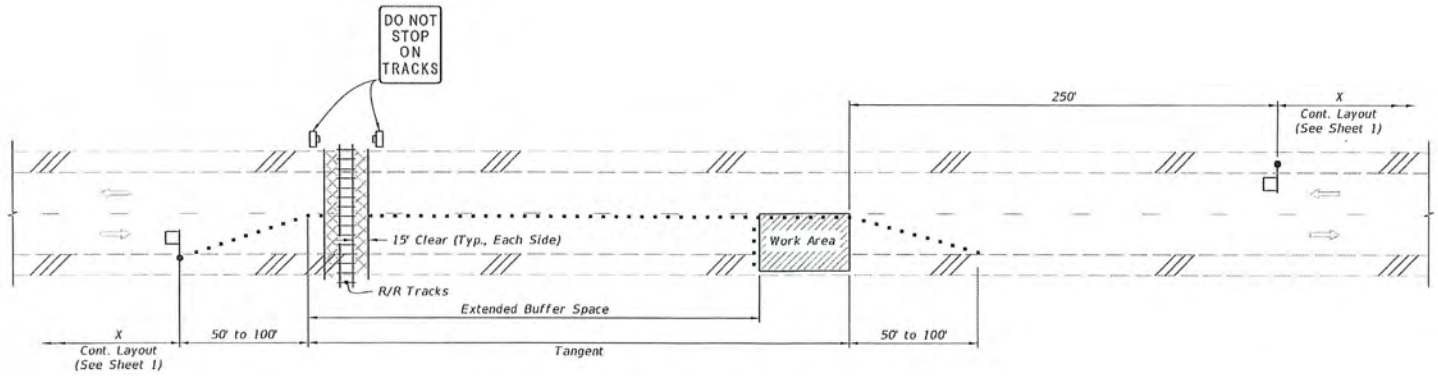


OPTION - 2
PORTABLE TYPE

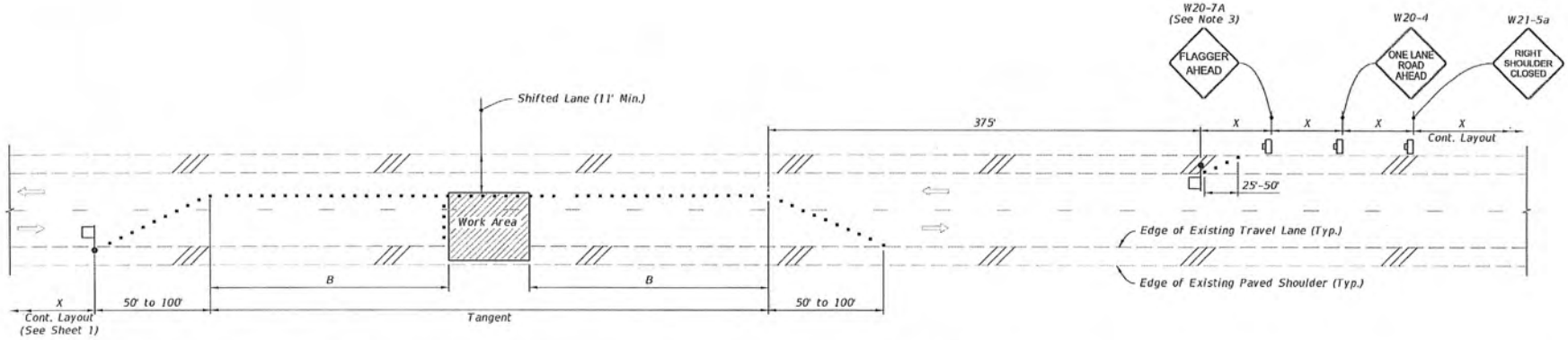
RUMBLE STRIP SETS

LAST REVISION	REVISION	DESCRIPTION:	FDOT	FY 2023-24 STANDARD PLANS	TWO-LANE, TWO-WAY WORK WITHIN THE TRAVEL WAY	INDEX	SHEET
11/01/21						102-603	1 of 2

10/6/2022 1:24:30 PM



TEMPORARY RAILROAD CROSSING BUFFER SPACE EXTENSION



TEMPORARY LANE SHIFT TO SHOULDER WHEN WORK AREA ENCROACHES ON THE CENTERLINE
(For Work Operations In place 24 Hours or Less)

SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Flagger
- Lane Identification and Direction of Traffic

10/6/2022 1:24:30 PM

SPECIAL CONDITIONS

LAST REVISION	REVISION	DESCRIPTION:	FDOT FY 2023-24 STANDARD PLANS	TWO-LANE, TWO-WAY WORK WITHIN THE TRAVEL WAY	INDEX	SHEET
11/01/21					102-603	2 of 2

AGENDA ITEM NO. 12.6

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Jay Foy
DEPARTMENT:	Engineering
ITEM TYPE:	Permits
AGENDA SECTION:	**CONSENT AGENDA**
SUBJECT:	Approval: SP-0613 FPL 2HHs_9 Transfers.
BACKGROUND:	This special permit is to install 2 hand holes and to transfer all FPL facilities, as shown on 12 sheets titled “WR 14190895” dated 09/03/25
FISCAL IMPACT:	There are no fiscal impacts as the permittee is responsible for payment of permit review and construction observation cost incurred by the district.
RECOMMENDATION:	Motion to approve SP-0613 with conditions and attachments.

ATTACHMENTS:
2025_1015_SP-0613 FPL 2HHs_9 Transfers.pdf

SPECIAL PERMIT No. SP-0613

THIS PERMIT, granted this 15th day of October, 2025, by Indian Trail Improvement District, hereinafter referred to as the "District", 13476 61st Street North, West Palm Beach, Florida 33412, to FPL, hereinafter referred to as the "Permittee", is a non-exclusive permit to install 2 hand holes and to transfer all FPL facilities, as shown on 12 sheets titled "WR 14190895" dated 09/03/25, attached hereto and made a part thereof.

W I T N E S S E T H:

1. Permittee agrees to obtain any necessary consents from the owners of the subject property, in the event the District does not own said lands; to obtain any and all applicable federal, state, and local permits required in connection with Permittee's use of the land; and at all times, to comply with all requirements of all federal, state, and local laws, ordinances, rules and regulations applicable or pertaining to the use of the lands by Permittee pursuant to this Permit.

2. Permittee understands and agrees that the use of the property pursuant to this Permit is subordinate to the rights and interest of the District and to the extent applicable, that of the landowner. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations by the District whatsoever regarding the District's right, title, or ownership as to the subject property for which this Permit is sought.

3. District specifically reserves the right to maintain its facilities located on the property; to make improvements; add additional facilities; maintain, construct, or alter roads; maintain any facilities, devices or improvements on the property which aid in, or are necessary to, District operation; and the right to enter upon the lands at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the District, from time to time, may require Permittee to relocate, alter or remove its facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the District, in its reasonable opinion, from properly and faithfully constructing, improving, and maintaining its facilities. District retains the right to enter upon the lands and make said relocation, alterations or removal of Permittee's facilities, equipment, and other improvements if Permittee fails to do so within a reasonable time; and Permittee hereby agrees to reimburse District for all its costs and expenses incurred in connection therewith upon demand.

4. Permittee agrees that it will not use the property in any manner which materially interferes with the District's use of lands or causes a hazardous condition to exist.

5. The District assumes no responsibility for the ownership, operation and/or maintenance of the facilities permitted herein.

6. Permittee shall adhere to the General and Special Conditions attached hereto and made a part hereof.

7. Permittee shall, at its own expense, promptly repair or replace any and all damage to the facilities, roads and rights-of-way of the District resulting from the installation, operation, maintenance, repair, or removal of the above, and restore same to a condition substantially equal to that which existed immediately prior to infliction of the damage.

8. Permittee shall, at its own expense, promptly repair or replace any and all damage to the facilities of others resulting from the installation, operation, maintenance, repair, or removal of the above and restore same to a condition substantially equal to that which existed immediately prior to infliction of the damage.

9. Permittee shall, at its own expense, upon ninety (90) days written notice to Permittee from the District, remove or relocate any facility of the Permittee that is found by the District to be interfering in any material way with the safe, convenient, or continuous use, maintenance or repair of any District facility or road. Failure or neglect of the Permittee to remove or relocate such facility within the allocated time may result in District's removal or relocation of said facility, wherein the Permittee shall promptly pay the District for all District expenses incurred by such removal or relocation.

10. Permittee shall, at its own expense and within a reasonable time, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the District.

11. Permittee does hereby indemnify and hold harmless the District, its Board of Supervisors, officers and personnel against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out of, or result from, the implementation of the proposed project of the Permittee.

12. If Permittee shall violate any of the terms or conditions of this Permit or shall not correct or remedy same within thirty (30) days of receiving written notice from the Board of Supervisors of the District or its duly authorized representative, then, and in that event, said Board of Supervisors may, at its option, revoke, cancel and terminate this Permit.

13. This Permit may not be assigned without approval of the Board of Supervisors of

the District.

14. Permittee shall reimburse the District for its legal, engineering, and other expenses incurred as a result of the implementation of the project during permit review and approval, and during construction.

15. If either Party hereto is required to bring a court action to enforce the provisions of this Permit, the non-prevailing party in such action shall be responsible for all reasonable expenses, including, but not limited to, attorney's fees and litigation expenses.

16. Construction shall begin within 2 years from the date of issuance. An extension of 2 years may be granted by the Executive Director upon receipt of a written request. Further extensions require Board approval.

INDIAN TRAIL IMPROVEMENT DISTRICT

WITNESSES:

By: _____ Date: _____

_____

Name Typed: _____

_____

Title: _____
President or Vice President, Board of Supervisors

Note: The District assumes no responsibility for the ownership, operation and/or maintenance of the facilities permitted herein.

PERMIT INFORMATION

OWNER

Florida Power & Light Company C/O Errica Hunter	561-640-2366
Name	Business Phone
6001 Village Blvd	Errica.hunter@nextEraEnergy.com
Address	Other
West Palm Beach, Florida 33407	
City, State, Zip Code	

ATTORNEY

Name	Business Phone
Address	Other
City, State, Zip Code	

ENGINEER

Dillon Engel	954-445-1860
Name	Business Phone
6001 Village Blvd	
Address	Other
West Palm Beach, Florida 33407	
City, State, Zip Code	

OTHER REPRESENTATIVE/PROFESSIONAL

Name	Business Phone
Address	Other
City, State, Zip Code	

GENERAL CONDITIONS

A. GENERAL

1. This Permit does not constitute a waiver or approval of any other permit from other agencies which may be required for the total project.

2. Notification shall be given to the District Engineer forty-eight (48) hours prior to commencement of construction. The District Engineer shall establish points of construction that require inspection, if any. When the work is deemed completed, a final inspection shall be held by the District Engineer in the presence of a representative of the Permittee.

3. The installation shall be constructed in full accordance with the approved plans and specifications. Deviations from the plans shall be coordinated with the office of the District Engineer.

4. When working in District road rights-of-way, not more than one-half (1/2) of the road or street shall be closed and traffic shall be controlled so as to provide minimum hindrance. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication, Manual on "Traffic Controls and Safe Practices for Street and Highway Construction, Maintenance and Utility Operations".

5. The Permittee shall protect the District against liability, public or private, resulting from their operation hereunder. The District Engineer is deemed the final authority as to the quality and quantity of work required to satisfy the terms and conditions of the Permit.

6. This Permit shall not be construed as a representation that the District has sole authority with respect to the pertinent property.

7. Permittee shall retain a professional engineer licensed in the State of Florida, to conduct on-site observations of construction, to prepare a certification of completion of construction, and to review record drawings for adequacy. The required improvements shall not be considered complete until a certificate of completion, certifying to construction in conformance with the approved drawings, and the final project records have been submitted to, reviewed, and approved by the District Engineer.

The engineer's certification shall be as follows:

I hereby notify the Indian Trail Improvement District of the completion of construction of the permitted project and certify that the work has been constructed in substantial conformance with the drawings permitted by the Indian Trail Improvement District. Copies of the Record Drawings, in the proper format, are enclosed with deviations noted.

8. Upon completion of the installation and after the final inspection, THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF "RECORD DRAWINGS". FAILURE TO PROVIDE RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT. The Record Drawings should include (1) set of PDF files, and the corresponding digital AutoCAD file. All items should be on the Florida State Plane Coordinate System, NAD 1983 East Feet, and geo-referenced to an identified Palm Beach County section center. If Permittee cannot provide, District Engineer will at Permittee's expense.

9. Roadway Pavement replacement shall be in accordance with the "Typical Roadway Pavement Replacement Detail".

10. If, within one (1) year after the date of District acceptance of the pavement replacement, any work covered under this Permit is found to be defective by the District, Permittee shall promptly, without cost to the District and in accordance with the District's written instructions, either correct such defective work, or, if it has been rejected by the District, remove it from the site and replace it with non-defective work. If Permittee does not completely comply with the terms of such instructions, or in an emergency where delay would cause serious risk of loss or damage, District may have the defective work corrected, or rejected work removed and replaced, and all direct and indirect costs of such removal, replacement, or correction, including compensation for additional professional services, shall be paid by the Permittee.

11. Permittee agrees not to cause or permit the Property to be used for the generation, handling, storage, transportation, disposal, or release of any Hazardous Materials, except as exempted or permitted under applicable Environmental Laws, and Permittee shall not cause or permit the property, or any activities conducted thereon, to be in violation of any applicable Environmental Laws. Permittee agrees to indemnify the District and hold the District and its directors, officers, employees, successors and assigns harmless from and against any and all claims, losses, damages, liabilities, fines, penalties, charges, interest, administrative or judicial proceedings and order, judgments, remedial action, requirements, enforcement actions of any kind, and all costs and expenses incurred in connection therewith, directly or indirectly resulting in whole or in part from Permittee's violation of any Environmental Laws applicable to the Property, or any activity conducted thereon

caused by Permittee or its employees, agents, licensees, invitees, guests or any other party under Permittee's control, or from any use, generation, handling, storage, transportation, disposal or release of Hazardous Materials or in connection with the Property caused by Permittee or its employees, agents, licensees, invitees, guests, or any other party under Permittee's control, or any contamination, detoxification, closure, cleanup or other remedial measure required under any Environmental Laws as a result thereof. All sums paid and costs incurred by the District with respect to the foregoing matters shall be payable by Permittee as additional permit fees hereunder.

12. All necessary provisions shall be taken to ensure compliance with the water quality standards of the State of Florida. Attention is called to Chapter 17-3, Florida Administrative Code, and in particular, the requirements that turbidity shall not exceed 29 Nephelometric Turbidity Units above background level. Adequate silt containment procedures and equipment shall be used to control turbidity at all times. Water samples to be taken upstream and downstream prior to construction and during construction daily and made available to the District at their request.

13. The Permittee shall be obligated throughout the term of this Permit to provide insurance coverage in accordance with the attached exhibit titled "Insurance Coverage".

B. UNDERGROUND UTILITIES

1. All underground utilities shall have a minimum cover of forty-two (42") inches below profile grade of District waterways and thirty (30") inches below profile grade of District roadways.

2. All utility installations shall maintain a minimum clearance of twelve (12") inches, either over or under culverts and shall be protected; however, other depths may be specified by the District Engineer.

3. The roadway right-of-way, in its entirety, shall be left in as good a condition as that which existed before construction. A mutual inspection shall be made of all existing facilities within the construction area no later than twenty-four (24) hours before the work begins.

4. All installations shall be constructed in a workmanlike manner:
   a. Trenches shall be refilled in a thoroughly compacted manner so that no future settling will occur.

   b. The Permittee shall, at the request of the District Engineer or his duly authorized representative, submit copies of density reports of density determinations by an independent testing laboratory when paved roadway surfaces have been cut. If density reports are requested, they shall be furnished prior to final inspection.

c. The finished surface of the excavated area shall be replaced with the same type materials as existed when the work began, such as sod for sod, shell for shell, etc.

5. Where fill, slopes, shoulders and/or ditches are disturbed, they shall be stabilized as directed by the District Engineer or his duly authorized representative, in a manner that will afford protection against erosion.

6. All pavement crossings, if made subsequent to final placement of base material and pavement surface, shall be made by jacking, boring or augering, and shall contain an adequate casing if required by the District Engineer.

SPECIAL CONDITIONS

1. Permittee shall prevent on-site erosion and sediment from leaving the site during construction. At completion of construction, all non-paved areas shall be sodded.

2. All drainage pipe and installation thereof shall conform to the requirements of Florida DOT specifications, latest applicable sections to date.

3. The requirements for pipe backfill shall be as defined in Florida DOT specifications (AASHTO T-99 or T-180). Permittee shall provide adequate equipment for the removal of storm or subsurface waters which may accumulate in the excavated areas and provide protection against soil erosion.

4. Permittee shall forward all test results (except building tests) to the District Engineer.

5. Permittee shall comply with all conditions imposed by the District and/or other governing agencies, including but not limited to the following:

   a. Permittee shall utilize best management practices at each storm inlet in accordance with the final approved plans.

   b. Permittee shall construct stormwater treatment facilities in accordance with the existing South Florida Water Management District permit. A copy of such permit shall be provided to the District.

6. Permittee shall insure that quantity of stormwater discharged into the District's canal will not cause erosion of the canal bank. If such discharge does cause erosion, Permittee shall be responsible, at its sole cost and expense, to maintain and repair said canal bank.

7. If the works of the Permittee require the obtaining of an Environmental Protection Agency NPDES Permit, then the Permittee shall be required to obtain the appropriate NPDES Permit and provide a copy of the NPDES Permit and NPDES stormwater pollution prevention plan to both Palm Beach County and the District prior to commencement of the subject works.

8. The Permittee shall be required to: (a) implement a maintenance program for the permitted works, (b) carry out an annual inspection of the permitted works and (c) following inspection, have an inspection report prepared by a qualified professional. The Permittee shall be responsible for retaining a copy of said inspection report and providing a copy of same to the District by February 1st of each year.

9. If any of the works which are the subject of this Permit are conveyed, assigned, transferred, gifted to any third party, or are operated by a third party, then the Permittee shall be obligated to provide a copy of this Permit and its conditions to said successor, assign or operating entity. Further, such successor, assign or operating entity shall be obligated to comply with all of the conditions of this Permit including, without limitation, implementation of the above mentioned maintenance program and the provision of the

annual inspection report to the District.

10. If any act of negligence, omission, or commission by the Permittee or third party operator should adversely affect Palm Beach County's obligations under the County's NPDES Permit, then Permittee shall within forty-eight hours following receipt of written notice by the District of such act promptly cease and rectify same, otherwise this Permit shall be immediately suspended until such time as reinstated by the District in writing.

11. Permittee shall be solely responsible for ensuring that all stormwater discharge meets the applicable water quality standards. In the event that the discharge does not meet such standards, Permittee must disconnect the stormwater inlet and shall be prohibited from discharging into the District's canal.

12. If Permittee fails to abide by Palm Beach County's NPDES Permit, the applicable water quality standards, or any of the conditions set forth herein, and fails to remedy same within ten (10) business days from the date of receipt of such notice of violation by the District, then the District shall have the right but not the obligation to initiate such remedial activity as the District deems necessary and appropriate. Any and all costs so incurred by the District shall be paid by the Permittee to the District within ten business days following receipt of a District invoice for same and if not paid the District may thereafter revoke this Permit without further notice or hearing.

13. Provide Maintenance of Traffic (MOT) as required in accordance with the Florida Department of Transportation (FDOT) Index 600 Series.

14. Permittee shall notify the District at least two (2) weeks prior to all temporary traffic lane closures implemented as part of the MOT during construction.

15. All proposed poles, including replacement of existing poles, and hand holes shall be located outside of ITID's canal right-of-ways. The same shall apply in the extension of ITID canal right-of-ways through ITID road rights-of-way, for example, where a canal crosses or dead ends at a road.

EXHIBIT
INSURANCE COVERAGE

GENERAL

Indian Trail Improvement District shall be named as "Additional Named Insured" and certificate holder on both the general liability and auto liability policies.

Cancellation clause must read "should any of the above described policies be canceled before the expiration date thereof, the issuing company shall mail thirty (30) days written notice to the certificate holder name."

INSURANCE REQUIREMENTS

The limits of liability for the insurance required shall provide coverage for not less than the following amounts or greater when required by law and regulations:

Workers' Compensation:

1.	State:	Statutory
2.	Applicable Federal (e.g. Longshoreman's and Harbour Workers' Compensation, Maritime, Jones Act, etc.):	Statutory
3.	Employer's Liability:	$ 500,000

Comprehensive General Liability:

1. Bodily Injury (including completed operations and Products Liability):

$1,000,000	Each Occurrence
$1,000,000	Annual Aggregate

Property Damage:

$1,000,000	Each Occurrence
$1,000,000	Annual Aggregate
or a combined single limit of	$1,000,000

2. Property Damage liability insurance will provide Exposition, Collapse and Underground coverage where applicable.

3. Personal Injury, with employee exclusion deleted

$1,000,000	Annual Aggregate

Comprehensive Automobile Liability:

1. Bodily Injury:
   $ 500,000 Each Person
   $1,000,000 Each Occurrence

2. Property Damage:
   $ 500,000 Each Occurrence
   or a combined single limit of $1,000,000

Umbrella Excess Liability Insurance:

1. $1,000,000 Each Occurrence
   $1,000,000 Annual Aggregate

2. The umbrella coverage shall be Following-Form being no more restrictive than coverage required for the underlying policies.

The comprehensive general liability insurance and umbrella insurance required herein shall include Owner and Engineer as additional insured.

Contractual Liability Insurance: The Contractual Liability Insurance required shall provide coverage for not less than the following amounts.

1. Bodily Injury: Each Occurrence
   $1,000,000

2. Property Damage:
   $1,000,000 Each Occurrence
   $1,000,000 Annual Aggregate

Builder's Risk: This coverage will be provided by all contractors involved in the construction of a new building or improvement, alteration or revision of an existing structure. Builder's Risk coverage shall be "All Risk" with limits equal to one hundred percent (100%) of the completed value of the structure(s), building(s) or addition(s).

Re-Submittal

COVER PAGE WR# 14190895

LOXAHATCHEE 07665

GENERAL CONSTRUCTION NOTES
-ANY CHANGES TO PROPOSED DESIGN TO BE ADDRESSED WITH THE PROJECT ENGINEER/LEAD, NO EXCEPTIONS
-RELOCATE EXISTING TRIP SAVERS TO NEW POLE UNLESS OTHERWISE NOTED
-RELOCATE EXISTING O.L./S.L. BRACKETS TO NEW POLE UNLESS OTHERWISE NOTED
-ALL OH SVC DROPS ARE 1/0A TPX UNLESS NOTED OTHERWISE

INDIAN TRAIL IMPROVEMENT DISTRICT NOTIFICATION PERMIT

NOTIFY INDIAN TRAILS
IMPROVEMENT DISTRICT 48
HOURS PRIOR TO CONSTRUCTION

CONSTRUCTION LEGEND

- PROPOSED WOOD POLE
- REMOVE WOOD POLE
- EXISTING WOOD POLE
- PROPOSED CONCRETE POLE
- REMOVE CONCRETE POLE
- EXISTING CONCRETE POLE
- EXISTING TRANSMISSION POLE
- EXISTING TRANSMISSION POLE
- PROPOSED ANCHOR
- REMOVE ANCHOR
- PROPOSED IOH TRANSFORMER
- PROPOSED SPLICE BOX
- PROPOSED HAND HOLE
- PROPOSED RISER
- XX LOCATION OF WORK BEING DONE
- PROPOSED OVERHEAD LINE
- EXISTING OVERHEAD LINE
- REMOVE OVERHEAD LINE

NOTIFICATION 48 HOURS PRIOR TO START OF CONSTRUCTION.

ALL PERMITS - GENERAL NOTES
* CALL SUNSHINE @ 1-800-432-4770 48 HRS BEFORE CONSTRUCTION BEGINS
* THE PERMIT SHALL BE ON SITE AT ALL TIMES DURING CONSTRUCTION
* SIDEWALK TO BE RESTORED TO ORIGINAL CONDITION (IF SIDEWALK IS AFFECTED)
* RESTORE AREA WITHIN 30 DAYS OF CONSTRUCTION BEFORE REQUESTING THE FINAL INSPECTION
* REQUEST FINAL INSPECTION UPON COMPLETION

[ ] INACCESSIBLE [ ] 12KV [ ] 13KV [ ] FUTURE 23KV [X] 23KV [ ] FUTURE 25KV [ ] 25KV [ ] SALT SPRAY [ ] ROCK

TRANSFER FPL FACILITIES TO NEW ATT POLE



LATITUDE:26.70306424
LONGITUDE:-80.30713409
NJUNS ADDRESS:16354 GOLDCUP DR
NJUNS TICKET #:6680162
SUB / FEEDER: LOXAHATCHEE (07665)
COUNTY: PALM BEACH

CONSTRUCTION NOTES:
DCS I-41.0.2 F1
REPL RUST TX
TRF ATXS, DCS C-9.8.0
CUT & CAP PL AS NEEDED
REPL DOWN GUYS, REUSE ANCHOR

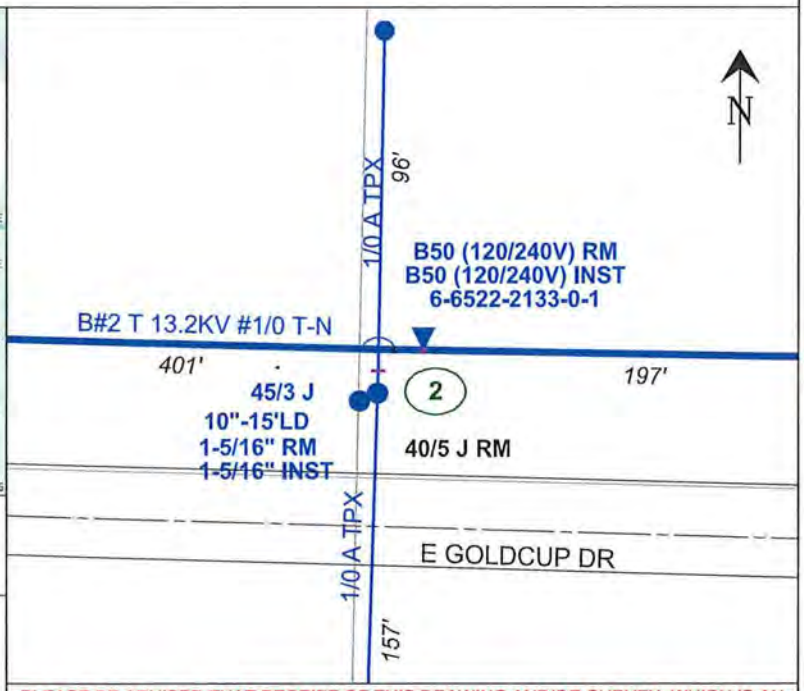
PRE-ARRANGED OUTAGE NOTIFICATION REQUIRED @ TLN 6-6522-2133-0-1 1 HR DURATION

NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HOURS PRIOR TO CONSTRUCTION

700' E/O SEMINOLE RD

MOT 603





Feet of ground rod installed _____
Ground Resistance (Ohms) _____

American Disabilities Act
If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead, for further instructions.



PLEASE BE ADVISED THAT RECEIPT OF THIS DRAWING AND/OR SURVEY, WHICH IS AN APPROXIMATION, DOES NOT RELIEVE YOU OF ANY STATUTORY OBLIGATIONS, INCLUDING THE PROVISIONS CONTAINED IN SECTION 556, FLORIDA STATUTES. CALL 811 (Sunshine811) PRIOR TO ANY EXCAVATION ACTIVITIES

AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.	AS-BUILT COPY
Foreman's Signature / Date	Foreman's Signature / Date	Supervisor's Signature / Date	Initials / Cert. Date

Easement? [ ]	Tree Work? [ ]	Tree Access? [ ]	Tree Staking Req'd? [ ]	FPL	M/A: WB	Township: 43 Range: 40 Section 25	
Designer/Stake? [ ]	CT/Special Mtr? [ ]	Work with SMO? [ ]	Survey/Stake? [ ]	MULTIPLE SUBS/FEEDERS ATT TRANSFERS WOOD POLES - UG RISER			
PERMIT REQ'D: CITY [X]	COUNTY RD [ ]	COUNTY AIR [ ]	STATE RD [ ]	FAA [ ]			
WMD [ ]	RR XING [ ]	DR. DIST. [ ]	TRANSM. [ ]	VAR 10 MULTIPLE SUBSTATION, NORTH PALM BEACH, FL, 33470			

Requested Tel. Co. Set Poles? [ ]	Tele. Attachment Per	Job Owner: dxe0ith	Date: 09/03/2025		
Requested Tel. Co. Transfer? [ ]		Designer: Travis Hadama	Dwg No. 14190895_8x11 PIP.xml		
Request CATV Transfer? [ ]		Scale: 1" = 50'	0' 50' 100'		
POLE LINE FT:	DUCT BANK FT:	Map No. AP0436			
POLE LINE FT. ON TRANSM. POLES:	TRENCH FT:	WR: 14190895	Page 2 of 15		

Size: 8 x 11
PRINTED BY: bh0mdy
PLOT DATE/TIME: 09/03/2025 17:27:30

[ ] INACCESSIBLE [ ] 12KV [ ] 13KV [ ] FUTURE 23KV [X] 23KV [ ] FUTURE 25KV [ ] 25KV [ ] SALT SPRAY [ ] ROCK

TRANSFER FPL FACILITIES TO NEW ATT POLE



LATITUDE:26.724257
LONGITUDE:-80.312195
NJUNS ADDRESS:16887 CHELTENHAM DR
NJUNS TICKET #:6680141
SUB / FEEDER: LOXAHATCHEE (07665)
COUNTY: PALM BEACH

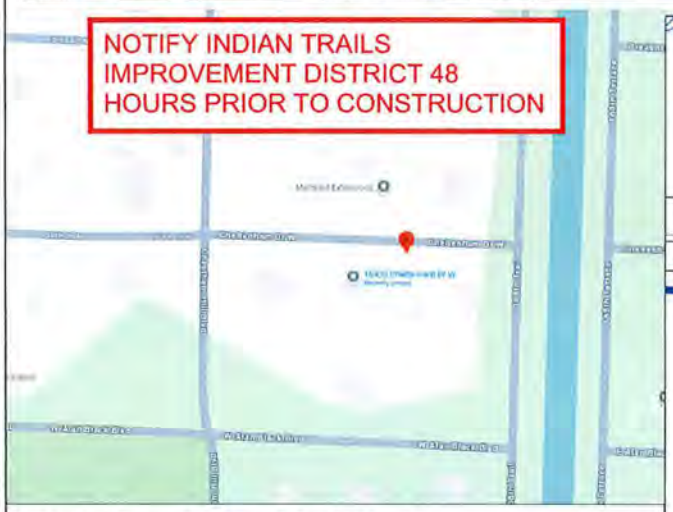
CONSTRUCTION NOTES:
SIM DCS I-41.0.2 F1 (DE VERT)
DCS E-5.1.0 F4
REPL RUST TX
TRF ATXS, DCS C-9.8.0
REPL DOWN GUYS, REUSE ANCHOR
CUT & CAP PL AS NEEDED

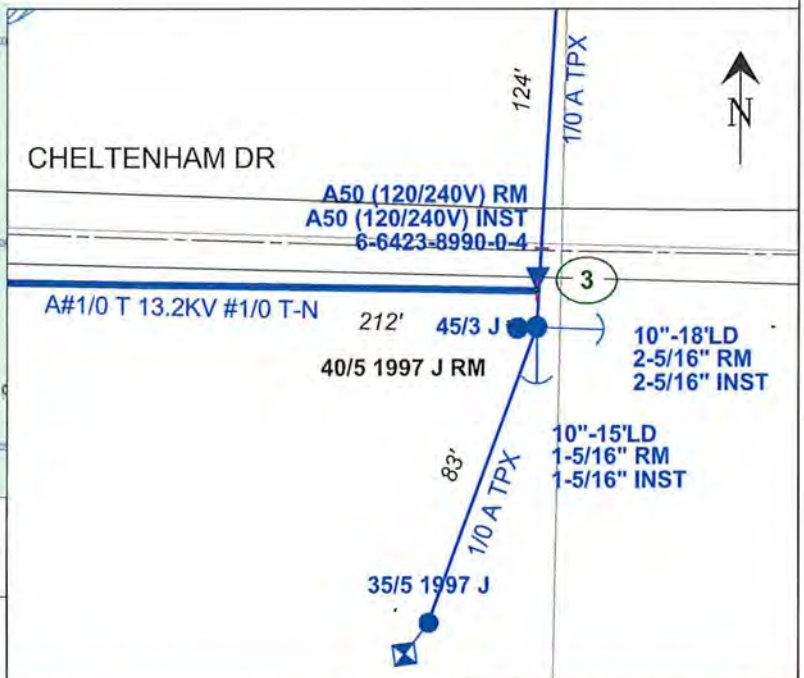
PRE-ARRANGED OUTAGE NOTIFICATION REQUIRED @ TLN 6-6423-8990-0-4 1 HR DURATION

250' W/O 168TH TRL N

MOT 603

NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HOURS PRIOR TO CONSTRUCTION





Feet of ground rod installed _____
Ground Resistance (Ohms) _____

American Disabilities Act
If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead, for further instructions.



PLEASE BE ADVISED THAT RECEIPT OF THIS DRAWING AND/OR SURVEY, WHICH IS AN APPROXIMATION, DOES NOT RELIEVE YOU OF ANY STATUTORY OBLIGATIONS, INCLUDING THE PROVISIONS CONTAINED IN SECTION 556, FLORIDA STATUTES. CALL 811 (Sunshine811) PRIOR TO ANY EXCAVATION ACTIVITIES

AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.	AS-BUILT COPY
Foreman's Signature / Date	Foreman's Signature / Date	Supervisor's Signature / Date	Initials / Cert. Date

Easement? [ ]	Tree Work? [ ]	Tree Access? [ ]	Tree Staking Req'd? [ ]	FPL	M/A: WB	Township: 43 Range: 40 Section 13	
Designer/Stake? [ ]	CT/Special Mtr? [ ]	Work with SMO? [ ]	Survey/Stake? [ ]	MULTIPLE SUBS/FEEDERS ATT TRANSFERS WOOD POLES - UG RISER			
PERMIT REQ'D	CITY [X]	COUNTY RD [ ]	COUNTY AIR [ ]	STATE RD [ ]	FAA [ ]		
	WMD [ ]	RR XING [ ]	DR. DIST. [ ]	TRANSM. [ ]		VAR 10 MULTIPLE SUBSTATION, NORTH PALM BEACH, FL, 33470	

Requested Tel. Co. Set Poles?	[ ]	Tele. Attachment Per	Job Owner: dxe0ith	Date: 09/03/2025	
Requested Tel. Co. Transfer?	[ ]		Designer: Travis Hadama	Dwg No. 14190895_8x11 PIP.xml	
Request CATV Transfer?	[ ]		Scale: 1" = 50'	0' 50' 100'	
POLE LINE FT:	DUCT BANK FT:		Map No. AV0439		
POLE LINE FT. ON TRANSM. POLES:	TRENCH FT:		WR: 14190895	Page 3 of 1	

Size: 8 x 11
PRINTED BY: txh0mdy
PLOT DATE/TIME: 09/03/2025 17:27:30

[ ] INACCESSIBLE [ ] 12KV [ ] 13KV [ ] FUTURE 23KV [X] 23KV [ ] FUTURE 25KV [ ] 25KV [ ] SALT SPRAY [ ] ROCK

TRANSFER FPL FACILITIES TO NEW ATT POLE



LATITUDE:26.721674
LONGITUDE:-80.312247
NJUNS ADDRESS:16932 MAYFAIR DR W
NJUNS TICKET #:6680132
SUB / FEEDER: LOXAHATCHEE (07665)
COUNTY:PALM BEACH

CONSTRUCTION NOTES:
DCS I-42.0.1 F3A (W/LA)
REPL RUSTED TX
REPL DOWN GUYS
CUT & CAP PL AS NEEDED

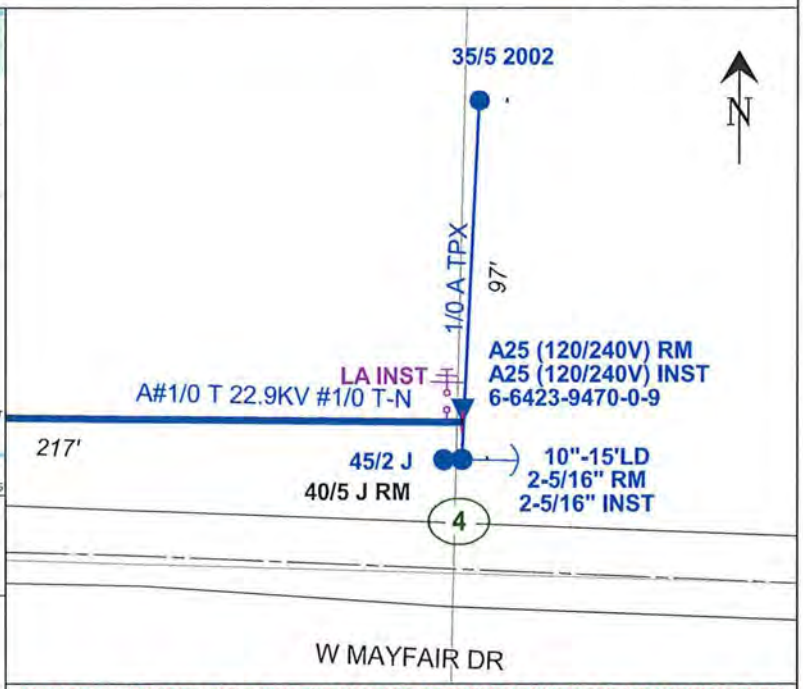
PRE-ARRANGED OUTAGE NOTIFICATION REQUIRED @ TLN 6-6423-9470-0-9 1 HR DURATION

NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HOURS PRIOR TO CONSTRUCTION

250' W/O 168TH TRL N

MOT 603





Feet of ground rod installed _____
Ground Resistance (Ohms) _____

American Disabilities Act
If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead, for further instructions.



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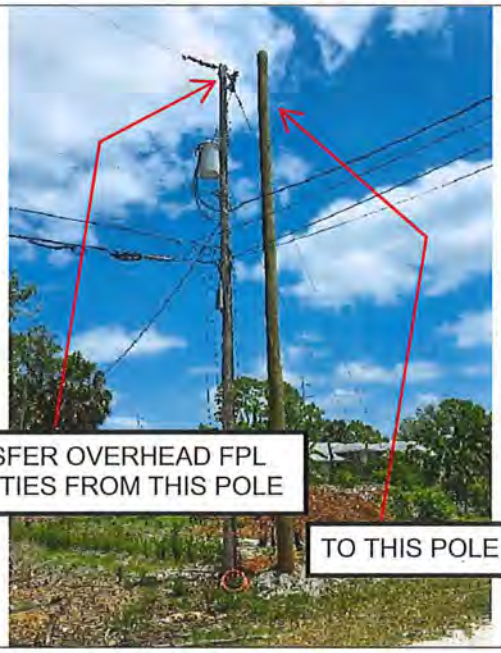
AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.	AS-BUILT COPY
Foreman's Signature / Date	Foreman's Signature / Date	Supervisor's Signature / Date	Initials / Cert. Date

Easement? [ ]	Tree Work? [ ]	Tree Access? [ ]	Tree Staking Req'd? [ ]	FPL	M/A: WB	Township: 43 Range: 40 Section 24
Designer/Stake? [ ]	CT/Special Mtr? [ ]	Work with SMO? [ ]	Survey/Stake? [ ]	MULTIPLE SUBS/FEEDERS ATT TRANSFERS WOOD POLES - UG RISER		
PERMIT REQ'D: CITY [X]	COUNTY RD [ ]	COUNTY AIR [ ]	STATE RD [ ]	FAA [ ]		
WMD [ ]	RR XING [ ]	DR. DIST. [ ]	TRANSM. [ ]	VAR 10 MULTIPLE SUBSTATION, NORTH PALM BEACH, FL, 33470		
Requested Tel. Co. Set Poles? [ ]	Tele. Attachment Per			Job Owner: dxe0ith	Date: 09/03/2025	
Requested Tel. Co. Transfer? [ ]				Designer: Travis Hadama	Dwg No. 14190895_8x11 PIP.xml	
Request CATV Transfer? [ ]				Scale: 1" = 50'	0' 50' 100'	
POLE LINE FT:	DUCT BANK FT:			Map No. AV0439		
POLE LINE FT. ON TRANSM. POLES:	TRENCH FT:			WR: 14190895	Page 4 of 10	

Size: 8 x 11
PRINTED BY: txh0mdy
PLOT DATE/TIME: 09/03/2025 17:27:31

[ ] INACCESSIBLE [ ] 12KV [ ] 13KV [ ] FUTURE 23KV [X] 23KV [ ] FUTURE 25KV [ ] 25KV [ ] SALT SPRAY [ ] ROCK

TRANSFER FPL FACILITIES TO NEW ATT POLE



LATITUDE:26.706125
LONGITUDE:-80.312767
NJUNS ADDRESS:16889 BRIGHTON DR W
NJUNS TICKET #:6680127
SUB / FEEDER: LOXAHATCHEE (07665)
COUNTY: PALM BEACH

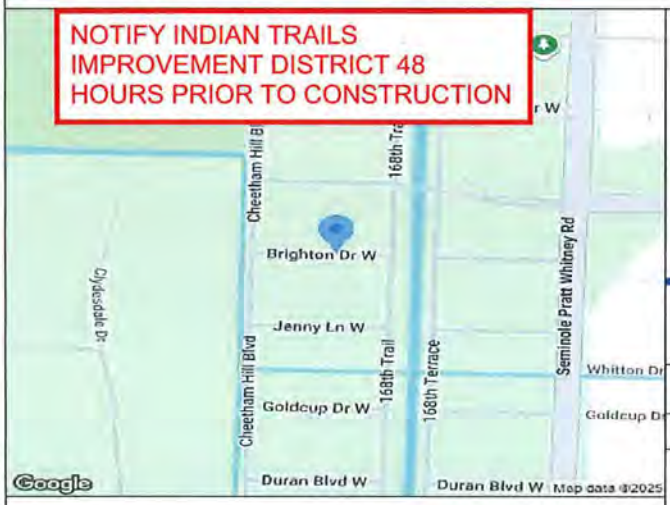
CONSTRUCTION NOTES:
DCS I-42.0.1 F3A (W/LA)
REPL RUSTED TX
REPL DOWN GUYS
CUT & CAP PL AS NEEDED

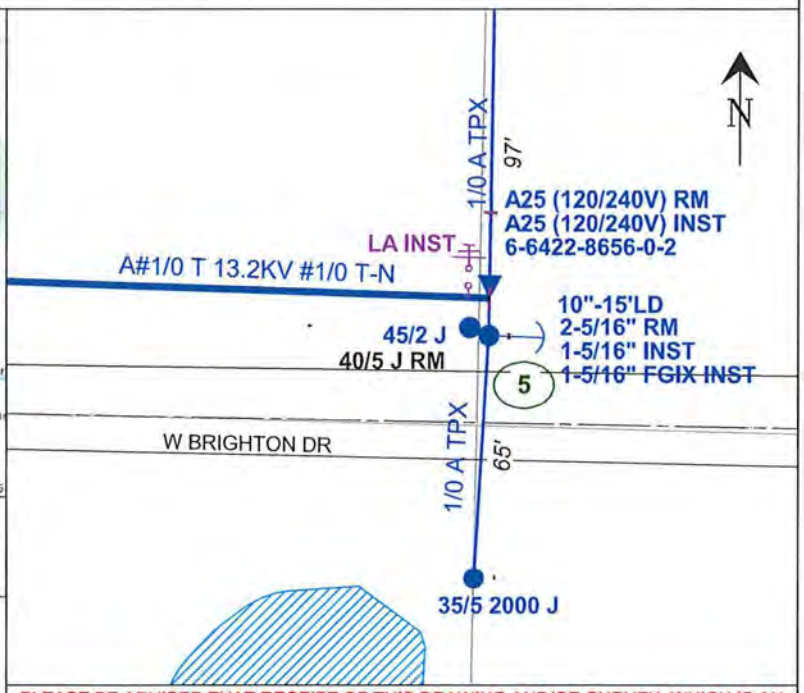
PRE-ARRANGED OUTAGE NOTIFICATION REQUIRED @ TLN 6-6422-8656-0-2 1 HR DURATION

260' W/O 168TH TRL N

MOT 603

NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HOURS PRIOR TO CONSTRUCTION





Feet of ground rod installed _____
Ground Resistance (Ohms) _____

American Disabilities Act
If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead, for further instructions.



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AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.	AS-BUILT COPY
Foreman's Signature / Date	Foreman's Signature / Date	Supervisor's Signature / Date	Initials / Cert. Date

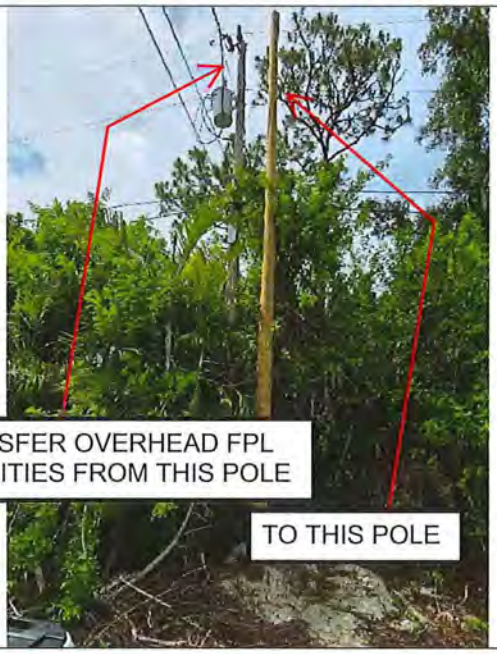
Easement? [ ]	Tree Work? [ ]	Tree Access? [ ]	Tree Staking Req'd? [ ]	FPL	M/A: WB	Township: 43 Range: 40 Section 25
Designer/Stake? [ ]	CT/Special Mtr? [ ]	Work with SMO? [ ]	Survey/Stake? [ ]	MULTIPLE SUBS/FEEDERS ATT TRANSFERS WOOD POLES - UG RISER		
PERMIT REQ'D: CITY [X]	COUNTY RD [ ]	COUNTY AIR [ ]	STATE RD [ ]	FAA [ ]		
WMD [ ]	RR XING [ ]	DR. DIST. [ ]	TRANSM. [ ]	VAR 10 MULTIPLE SUBSTATION, NORTH PALM BEACH, FL, 33470		

Requested Tel. Co. Sel Poles? [ ]	Tele. Attachment Per	Job Owner: dxe0ith	Date: 09/03/2025
Requested Tel. Co. Transfer? [ ]		Designer: Travis Hadama	Dwg No. 14190895_8x11 PIP.xml
Request CATV Transfer? [ ]		Scale: 1" = 50'	0' 50' 100'
POLE LINE FT:	DUCT BANK FT:	Map No. AV0433	
POLE LINE FT. ON TRANSM. POLES:	TRENCH FT:	WR: 14190895	Page 5 of 10

Size: 8 x 11
PRINTED BY: bh0mdy
PLOT DATE/TIME: 09/03/2025 17:27:35

[ ] INACCESSIBLE [ ] 12KV [ ] 13KV [ ] FUTURE 23KV [X] 23KV [ ] FUTURE 25KV [ ] 25KV [ ] SALT SPRAY [ ] ROCK

TRANSFER FPL FACILITIES TO NEW ATT POLE



LATITUDE:26.706145
LONGITUDE:-80.313413
NJUNS ADDRESS:16930 BRIGHTON DR W
NJUNS TICKET #:6680114
SUB / FEEDER: LOXAHATCHEE (07665)
COUNTY: PALM BEACH

CONSTRUCTION NOTES:
DCS I-41.0.0
REPL RUSTED TX
CUT & CAP PL AS NEEDED

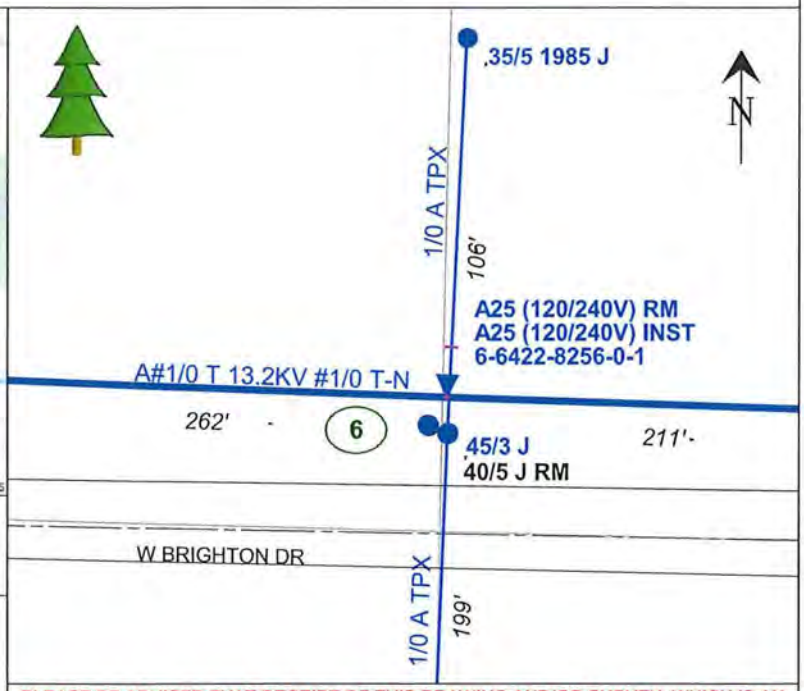
PRE-ARRANGED OUTAGE NOTIFICATION REQUIRED @ TLN 6-6422-8256-0-1 1 HR DURATION

500' W/O 168TH TRL N

MOT 603

NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HOURS PRIOR TO CONSTRUCTION





Feet of ground rod installed _____
Ground Resistance (Ohms) _____

American Disabilities Act
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AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.	AS-BUILT COPY
Foreman's Signature / Date	Foreman's Signature / Date	Supervisor's Signature / Date	Initials / Cert. Date

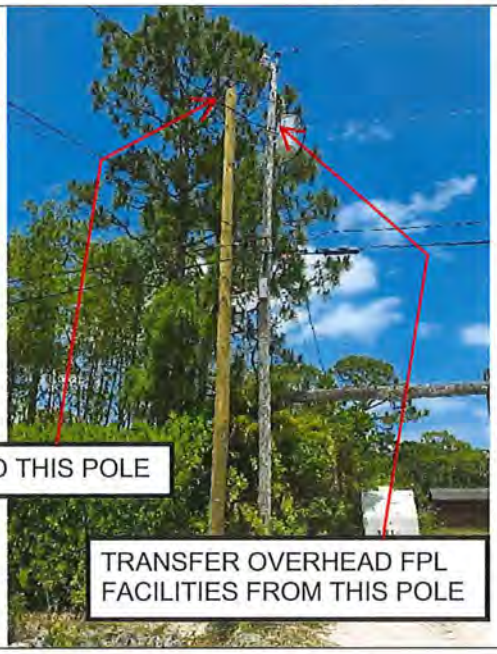
Easement? [ ]	Tree Work? [ ]	Tree Access? [ ]	Tree Staking Req'd? [ ]	FPL	M/A: WB	Township: 43 Range: 40 Section 25	
Designer/Stake? [ ]	CT/Special Mtr? [ ]	Work with SMO? [ ]	Survey/Stake? [ ]	MULTIPLE SUBS/FEEDERS ATT TRANSFERS WOOD POLES - UG RISER			
PERMIT REQ'D	CITY [X]	COUNTY RD [ ]	COUNTY AIR [ ]	STATE RD [ ]	FAA [ ]	VAR 10 MULTIPLE SUBSTATION, NORTH PALM BEACH, FL, 33470	
	WMD [ ]	RR XING [ ]	DR. DIST. [ ]	TRANSM. [ ]			

Requested Tel. Co. Set Poles?	[ ]	Tele. Attachment Per	Job Owner: dxe0ith	Date:	09/03/2025
Requested Tel. Co. Transfer?	[ ]		Designer: Travis Hadama	Dwg No.	14190895_8x11 PIP.xml
Request CATV Transfer?	[ ]		Scale: 1" = 50'	0' 50' 100'	
POLE LINE FT:		DUCT BANK FT:	Map No. AV0433		
POLE LINE FT. ON TRANSM. POLES:		TRENCH FT:	WR: 14190895	Page 6 of 10	

Size: 8 x 11
PRINTED BY: txh0mdy
PLOT DATE/TIME: 09/03/2025 17:27:38

[ ] INACCESSIBLE [ ] 12KV [ ] 13KV [ ] FUTURE 23KV [X] 23KV [ ] FUTURE 25KV [ ] 25KV [ ] SALT SPRAY [ ] ROCK

TRANSFER FPL FACILITIES TO NEW ATT POLE



LATITUDE:26.703262
LONGITUDE:-80.313503
NJUNS ADDRESS:1696 CHEER HAM HILL BLVD
NJUNS TICKET #:6680105
SUB / FEEDER: LOXAHATCHEE (07665)
COUNTY: PALM BEACH

CONSTRUCTION NOTES:DCS I-41.0.2 F1
REPL RUST TX
TRF ATXS, DCS C-9.8.0
CUT & CAP PL AS NEEDED

PRE-ARRANGED OUTAGE NOTIFICATION REQUIRED @ TLN 6-6422-8245-0-7 1 HR DURATION

250' E/O CHEETHAM HILL BLVD

MOT 603

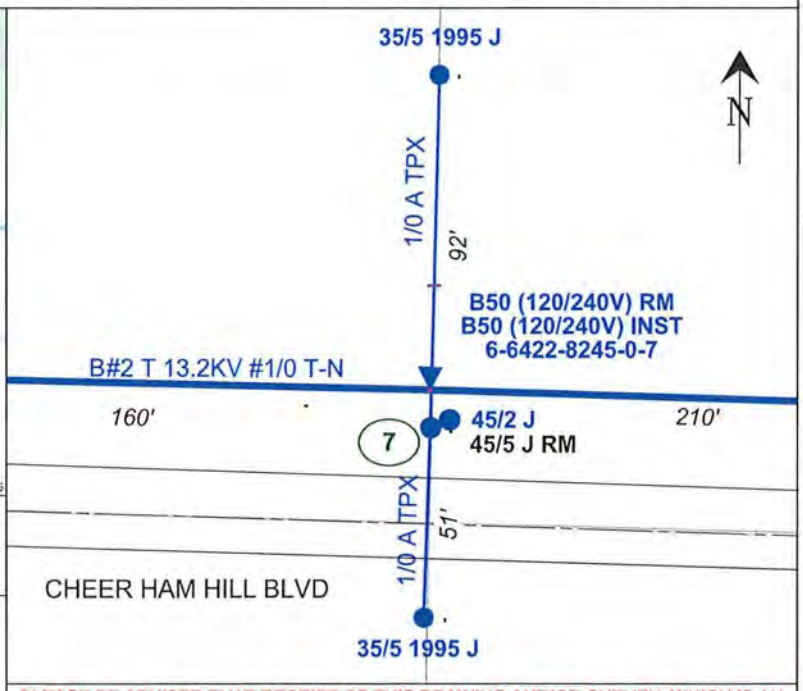
NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HOURS PRIOR TO CONSTRUCTION



Feet of ground rod installed _____
Ground Resistance (Ohms) _____

American Disabilities Act
If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead, for further instructions.





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AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.	AS-BUILT COPY
Foreman's Signature / Date	Foreman's Signature / Date	Supervisor's Signature / Date	Initials / Cert. Date

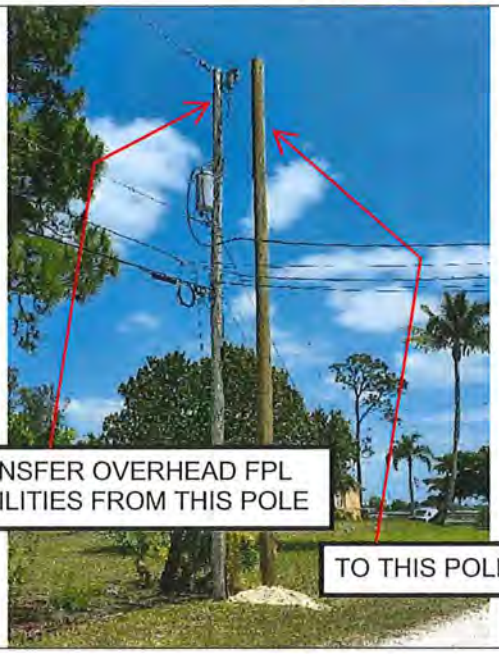
Easement? [ ]	Tree Work? [ ]	Tree Access? [ ]	Tree Staking Req'd? [ ]	FPL	M/A: WB	Township: 43 Range: 40 Section 25	
Designer/Stake? [ ]	CT/Special Mtr? [ ]	Work with SMO? [ ]	Survey/Stake? [ ]	MULTIPLE SUBS/FEEDERS ATT TRANSFERS WOOD POLES - UG RISER			
PERMIT REQ'D	CITY [X]	COUNTY RD [ ]	COUNTY AIR [ ]	STATE RD [ ]	FAA [ ]	VAR 10 MULTIPLE SUBSTATION, NORTH PALM BEACH, FL, 33470	
	WMD [ ]	RR XING [ ]	DR. DIST. [ ]	TRANSM. [ ]			

Requested Tel. Co. Set Poles?	[ ]	Tele. Attachment Per	Job Owner: dxe0ith	Date:	09/03/2025
Requested Tel. Co. Transfer?	[ ]		Designer: Travis Hadama	Dwg No.	14190895_8x11 PIP.xml
Request CATV Transfer?	[ ]		Scale: 1" = 50'	0' 50' 100'	
POLE LINE FT:		DUCT BANK FT:	Map No. AV0433		
POLE LINE FT. ON TRANSM. POLES:		TRENCH FT:	WR: 14190895	Page 7 of 10	

Size: 8 x 11
PRINTED BY: bh0mdy
PLOT DATE/TIME: 09/03/2025 17:27:41

[ ] INACCESSIBLE [ ] 12KV [ ] 13KV [ ] FUTURE 23KV [X] 23KV [ ] FUTURE 25KV [ ] 25KV [ ] SALT SPRAY [ ] ROCK

TRANSFER FPL FACILITIES TO NEW ATT POLE



LATITUDE:26.741825
LONGITUDE:-80.313976
NJUNS ADDRESS:17039 42ND RD
NJUNS TICKET #:6680096
SUB / FEEDER: LOXAHATCHEE (07665)
COUNTY: PALM BEACH

CONSTRUCTION NOTES:
DCS I-42.0.1 F3A (W/LA)
REPL RUSTED TX
REPL DOWN GUYS/ANCHOR
REPL SEC RSR ON N QUAD OF PL
REPL 1/0 TPX W/ 4/0 TPX
INST HH @ BASE OF PL
CUT & CAP PL AS NEEDED

PRE-ARRANGED OUTAGE NOTIFICATION REQUIRED @ TLN 6-6425-8218-0-1 1 HR DURATION

275' W/O CHEETHAM HILL BLVD

MOT 603

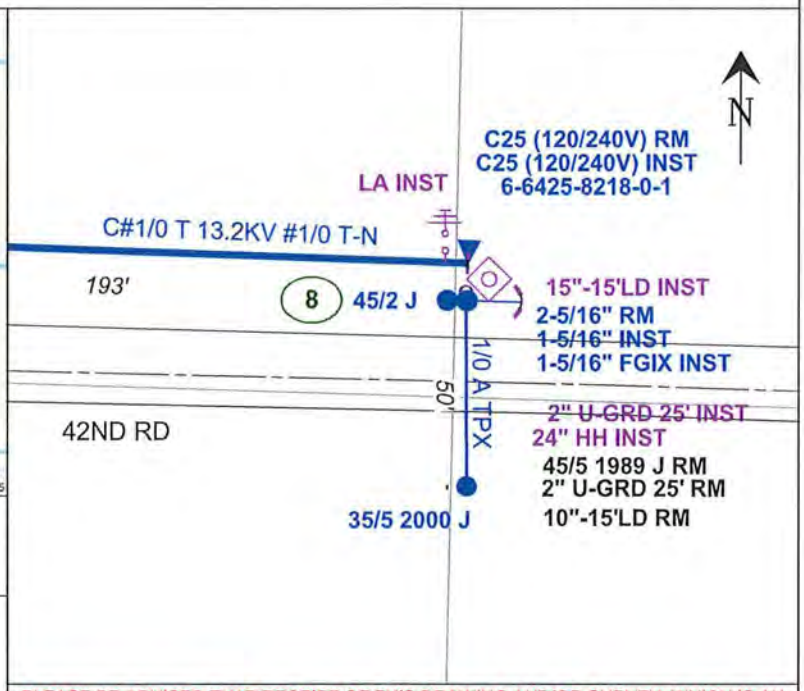
NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HOURS PRIOR TO CONSTRUCTION



Feet of ground rod installed _____
Ground Resistance (Ohms) _____

American Disabilities Act
If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead, for further instructions.





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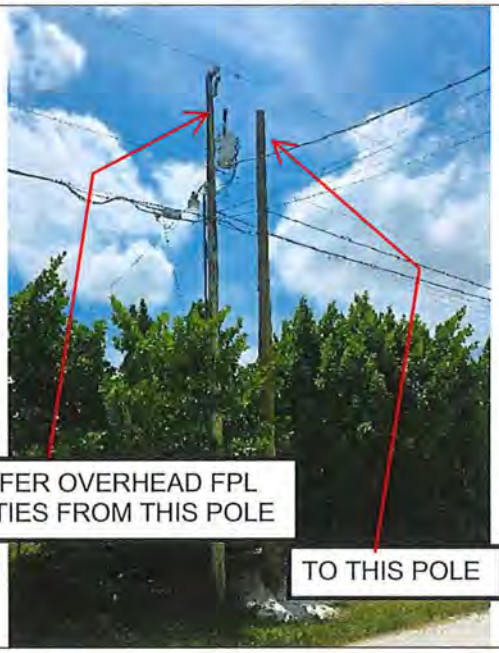
AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.	AS-BUILT COPY
Foreman's Signature / Date	Foreman's Signature / Date	Supervisor's Signature / Date	Initials / Cert. Date

Easement? [ ]	Tree Work? [ ]	Tree Access? [ ]	Tree Staking Req'd? [ ]	FPL	M/A: WB	Township: 43 Range: 40 Section 11	
Designer/Stake? [ ]	CT/Special Mtr? [ ]	Work with SMO? [ ]	Survey/Stake? [ ]	MULTIPLE SUBS/FEEDERS ATT TRANSFERS WOOD POLES - UG RISER			
PERMIT REQ'D: CITY [X]	COUNTY RD [ ]	COUNTY AIR [ ]	STATE RD [ ]	FAA [ ]			
WMD [ ]	RR XING [ ]	DR. DIST. [ ]	TRANSM. [ ]	VAR 10 MULTIPLE SUBSTATION, NORTH PALM BEACH, FL, 33470			
Requested Tel. Co. Set Poles? [ ]	Tele. Attachment Per			Job Owner: dxe0ith	Date: 09/03/2025		
Requested Tel. Co. Transfer? [ ]				Designer: Travis Hadama	Dwg No. 14190895_8x11 PIP.xml		
Request CATV Transfer? [ ]				Scale: 1" = 50'	0' 50' 100'		
POLE LINE FT:	DUCT BANK FT:			Map No. AS0445			
POLE LINE FT. ON TRANSM. POLES:	TRENCH FT:			WR: 14190895	Page 8 of 10		

Size: 8 x 11
PRINTED BY: txh0mdy
PLOT DATE/TIME: 09/03/2025 17:27:45

[ ] INACCESSIBLE [ ] 12KV [ ] 13KV [ ] FUTURE 23KV [X] 23KV [ ] FUTURE 25KV [ ] 25KV [ ] SALT SPRAY [ ] ROCK

TRANSFER FPL FACILITIES TO NEW ATT POLE



LATITUDE:26.724283
LONGITUDE:-80.314232
NJUNS ADDRESS:17001 30TH LN N
NJUNS TICKET #:6680085
SUB / FEEDER: LOXAHATCHEE (07665)
COUNTY: PALM BEACH

CONSTRUCTION NOTES:
DCS I-41.0.0
REPL RUSTED TX
REPL OL, REPL BKT (2A)
REPL SEC U-GRD ON S QAUD OF PL
REPL 1/0 TPX W/ 4/0 TPX
INST HH @ BASE OF PL
REPL DOWN GUY, REUSE ANCHOR
CUT & CAP PL AS NEEDED

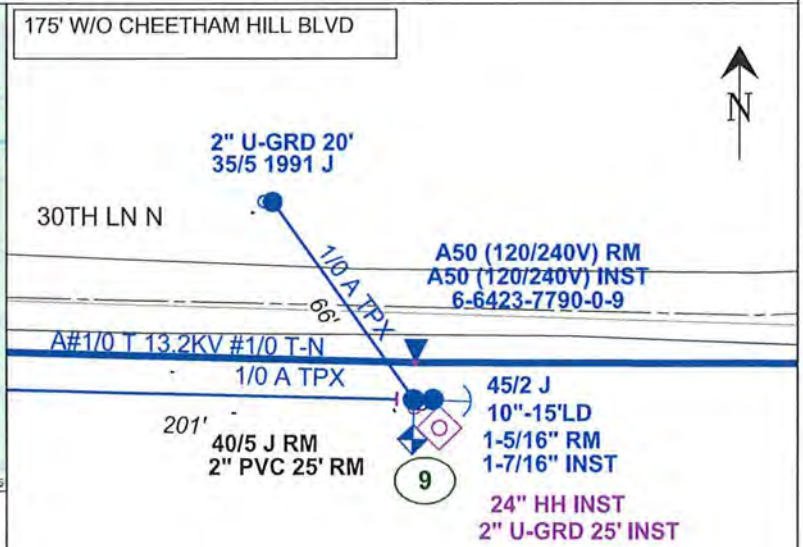
PRE-ARRANGED OUTAGE NOTIFICATION REQUIRED @ TLN 6-6423-7790-0-9 1 HR DURATION

MOT 603

NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HOURS PRIOR TO CONSTRUCTION



175' W/O CHEETHAM HILL BLVD



Feet of ground rod installed _____
Ground Resistance (Ohms) _____

American Disabilities Act
If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead, for further instructions.



PLEASE BE ADVISED THAT RECEIPT OF THIS DRAWING AND/OR SURVEY, WHICH IS AN APPROXIMATION, DOES NOT RELIEVE YOU OF ANY STATUTORY OBLIGATIONS, INCLUDING THE PROVISIONS CONTAINED IN SECTION 556, FLORIDA STATUTES. CALL 811 (Sunshine811) PRIOR TO ANY EXCAVATION ACTIVITIES

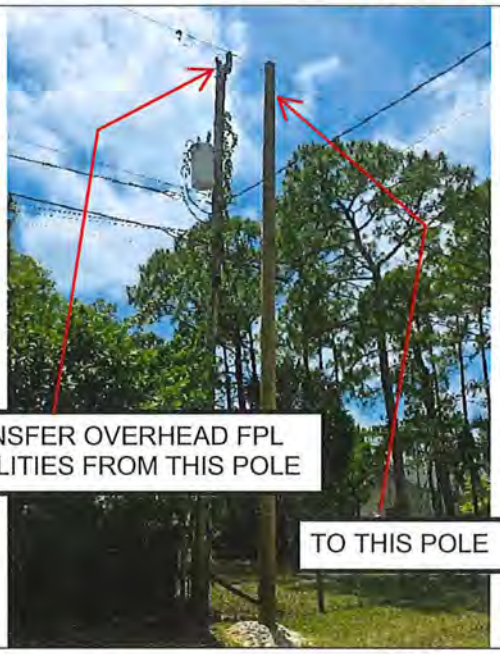
AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.	AS-BUILT COPY
Foreman's Signature / Date	Foreman's Signature / Date	Supervisor's Signature / Date	Initials / Cert. Date

Easement? [ ]	Tree Work? [ ]	Tree Access? [ ]	Tree Staking Req'd? [ ]	FPL	M/A: WB	Township: 43 Range: 40 Section 14	
Designer/Stake? [ ]	CT/Special Mtr? [ ]	Work with SMO? [ ]	Survey/Stake? [ ]	MULTIPLE SUBS/FEEDERS ATT TRANSFERS WOOD POLES - UG RISER			
PERMIT REQ'D: CITY [X]	COUNTY RD [ ]	COUNTY AIR [ ]	STATE RD [ ]	FAA [ ]			
WMD [ ]	RR XING [ ]	DR. DIST. [ ]	TRANSM. [ ]	VAR 10 MULTIPLE SUBSTATION, NORTH PALM BEACH, FL, 33470			
Requested Tel. Co. Set Poles? [ ]	Tele. Attachment Per			Job Owner: dxe0ith	Date: 09/03/2025		
Requested Tel. Co. Transfer? [ ]				Designer: Travis Hadama	Dwg No. 14190895_8x11 PIP.xml		
Request CATV Transfer? [ ]				Scale: 1" = 50'	0' 50' 100'		
POLE LINE FT:	DUCT BANK FT:			Map No. AV0439			
POLE LINE FT. ON TRANSM. POLES:	TRENCH FT:			WR: 14190895	Page 9 of 10		

Size: 8 x 11
PRINTED BY: txh0mdy
PLOT DATE/TIME: 09/03/2025 17:27:49

[ ] INACCESSIBLE [ ] 12KV [ ] 13KV [ ] FUTURE 23KV [X] 23KV [ ] FUTURE 25KV [ ] 25KV [ ] SALT SPRAY [ ] ROCK

TRANSFER FPL FACILITIES TO NEW ATT POLE



LATITUDE:26.7243
LONGITUDE:-80.314845
NJUNS ADDRESS:17001 30TH LN N
NJUNS TICKET #:6680080
SUB / FEEDER: LOXAHATCHEE (07665)
COUNTY: PALM BEACH

CONSTRUCTION NOTES:
DCS I-41.0.0
REPL RUSTED TX
CUT & CAP PL AS NEEDED
REPL DOWN GUY,
REUSE ANCHOR

PRE-ARRANGED OUTAGE
NOTIFICATION REQUIRED
@ TLN 6-6423-7390-0-7
1 HR DURATION

370' W/O CHEETHAM HILL BLVD

MOT 603

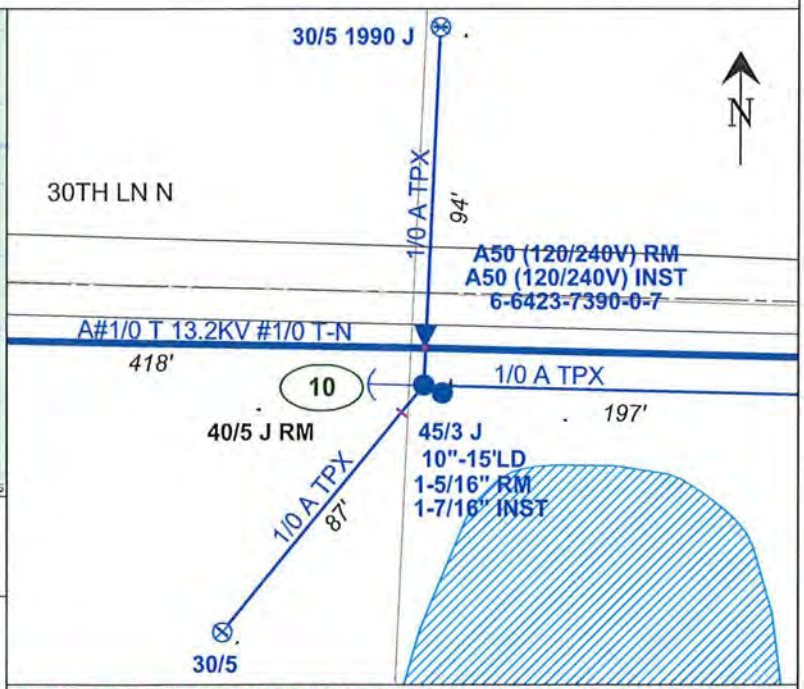
NOTIFY INDIAN TRAILS
IMPROVEMENT DISTRICT 48
HOURS PRIOR TO CONSTRUCTION



Feet of ground rod installed _____
Ground Resistance (Ohms) _____

American Disabilities Act
If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead, for further instructions.



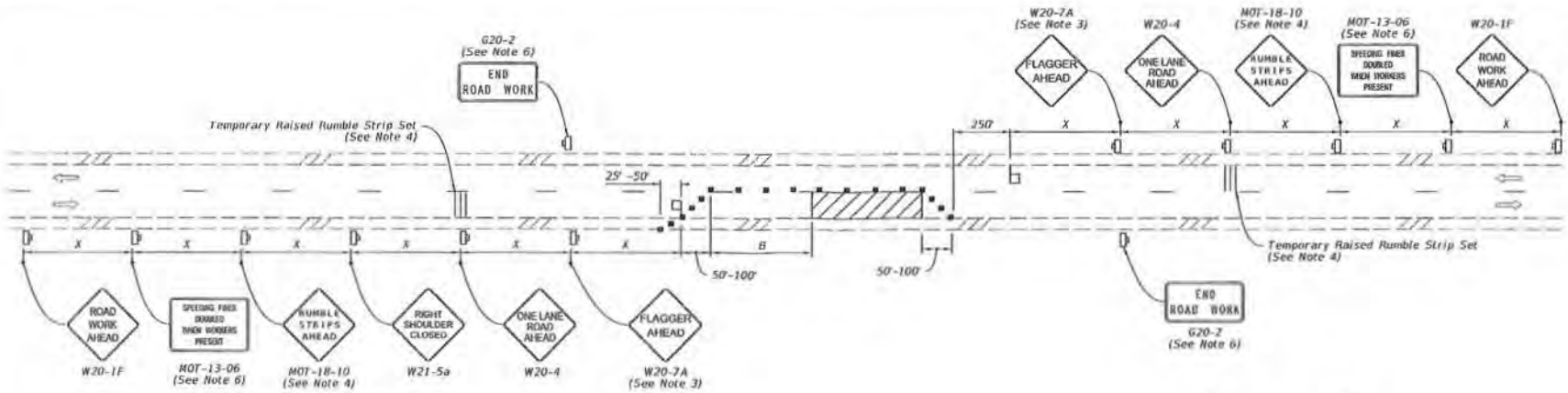


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AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.	AS-BUILT COPY
Foreman's Signature / Date	Foreman's Signature / Date	Supervisor's Signature / Date	Initials / Cert. Date

Easement? [ ]	Tree Work? [ ]	Tree Access? [ ]	Tree Staking Req'd? [ ]	FPL	M/A: WB	Township: 43 Range: 40 Section 14	
Designer/Stake? [ ]	CT/Special Mtr? [ ]	Work with SMO? [ ]	Survey/Stake? [ ]	MULTIPLE SUBS/FEEDERS ATT TRANSFERS WOOD POLES - UG RISER			
PERMIT REQ'D: CITY [X]	COUNTY RD [ ]	COUNTY AIR [ ]	STATE RD [ ]	FAA [ ]			
WMD [ ]	RR XING [ ]	DR. DIST. [ ]	TRANSM. [ ]	VAR 10 MULTIPLE SUBSTATION, NORTH PALM BEACH, FL, 33470			
Requested Tel. Co. Set Poles? [ ]		Tele. Attachment Per		Job Owner: dxe0ith	Date: 09/03/2025		
Requested Tel. Co. Transfer? [ ]				Designer: Travis Hadama	Dwg No. 14190895_8x11 PIP.xml		
Request CATV Transfer? [ ]				Scale: 1" = 50'	0' 50' 100'		
POLE LINE FT:	DUCT BANK FT:			Map No. AV0439			
POLE LINE FT. ON TRANSM. POLES:	TRENCH FT:			WR: 14190895	Page 10 of 10		

Size: 8 x 11
PRINTED BY: txh0mdy
PLOT DATE/TIME: 09/03/2025 17:27:52



NOTES:

1. This Index applies to Two-Lane, Two-Way Roadways with work within the traveled way.

2. L = Taper Length
   B = Buffer Length
   X = Work Zone Sign Spacing
   See Index 102-600 for "L", "B", "X" and channelizing device spacing values.

3. Optionally, use "Flagger Ahead" sign with symbol (W20-7) instead of "Flagger Ahead" sign with text (W20-7A).

4. Use temporary raised rumble strips when the existing posted speed is 55 mph or greater and the work duration is greater than 60 minutes. If temporary raised rumble strips are not used, omit "Rumble Strips Ahead" signs (M0T-18-10) and associated work zone sign spacing.

5. Additional one-way control may be provided by the following means:
   a. Flag-carrying vehicle
   b. Official vehicles
   c. Pilot vehicles
   d. Traffic signals

   When flaggers are the sole means of one-way control, the flaggers must be in sight of each other or in direct communication at all times.

6. The "Speeding Fines Doubled When Workers Present" signs (M0T-13-06) and "End Road Work" signs (G20-2), along with associated work zone sign spacing, may be omitted when the work operation will be in place for 24 hours or less.

7. Automated Flagger Assistance Devices (AFADs) may be used in accordance with Specification Sections 102, 990 and the APL vendor drawings.

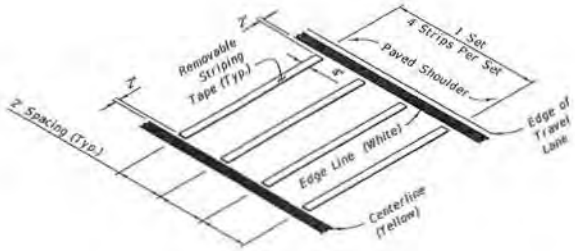
8. Railroad Crossings:

   a. If an active railroad crossing is located closer to the Work Area than the queue length plus 300 feet, extend the Buffer Space as shown on Sheet 2.

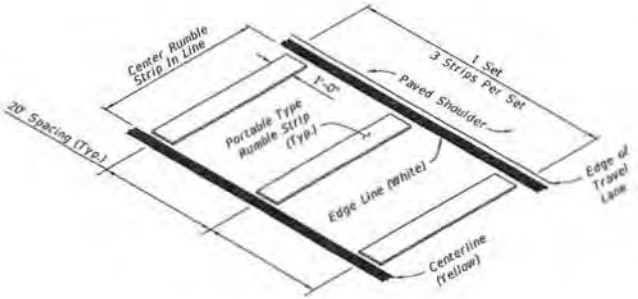
   b. If the queuing of vehicles across an active railroad crossing cannot be avoided, provide a uniformed traffic control officer or flagger at the highway-rail grade crossing to prevent vehicles from stopping within the highway-rail grade crossing, even if automatic train warning devices are in place.

SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Flagger
- Lane Identification and Direction of Traffic



OPTION - 1
REMOVABLE STRIPING TYPE

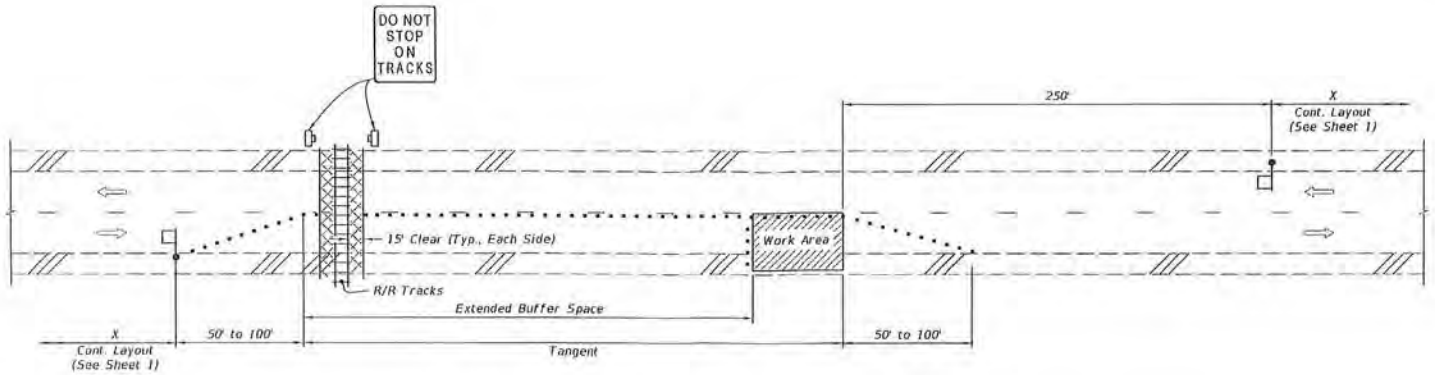


OPTION - 2
PORTABLE TYPE

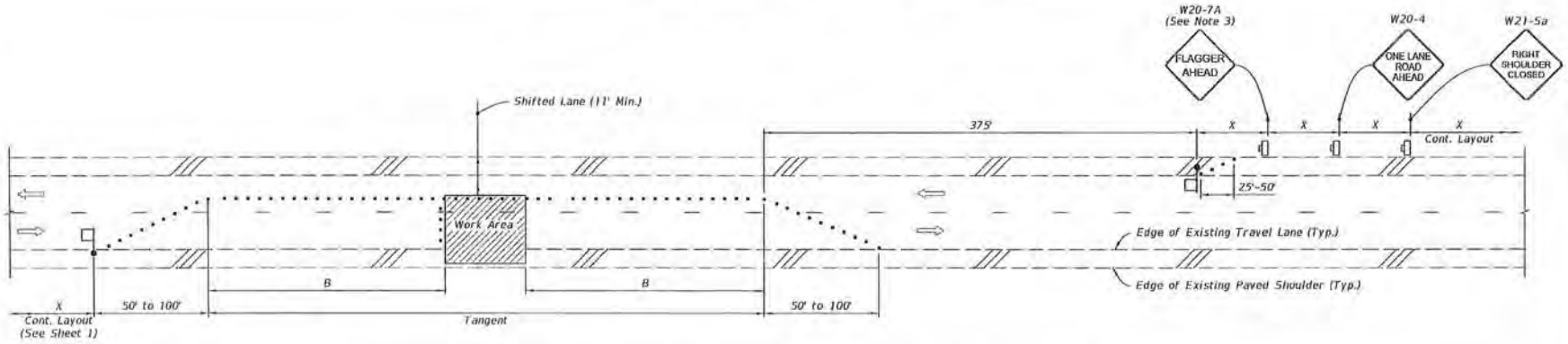
RUMBLE STRIP SETS

LAST REVISION	REVISION	DESCRIPTION:	FDOT	FY 2023-24 STANDARD PLANS	TWO-LANE, TWO-WAY WORK WITHIN THE TRAVEL WAY	INDEX	SHEET
11/01/21						102-603	1 of 2

10/6/2022 1:24:35 PM



TEMPORARY RAILROAD CROSSING BUFFER SPACE EXTENSION



TEMPORARY LANE SHIFT TO SHOULDER WHEN WORK AREA ENCROACHES ON THE CENTERLINE
(For Work Operations In place 24 Hours or Less)

SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Flagger
- Lane Identification and Direction of Traffic

SPECIAL CONDITIONS

LAST REVISION	REVISION	DESCRIPTION:	FDOT	FY 2023-24 STANDARD PLANS	TWO-LANE, TWO-WAY WORK WITHIN THE TRAVEL WAY	INDEX	SHEET
11/01/21						102-603	2 of 2

AGENDA ITEM NO. 12.7

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Jay Foy
DEPARTMENT:	Engineering
ITEM TYPE:	Permits
AGENDA SECTION:	**CONSENT AGENDA**
SUBJECT:	Approval: SP-0614 FPL 2HHs_5 Transfers.
BACKGROUND:	This special permit is to install 2 hand holes and to transfer all FPL facilities, as shown on 11 sheets titled “WR 14190949” dated 09/08/25.
FISCAL IMPACT:	There are no fiscal impacts as the permittee is responsible for payment of permit review and construction observation cost incurred by the district.
RECOMMENDATION:	Motion to approve SP-0614 with conditions and attachments.

ATTACHMENTS:
2025_1015_SP-0614 FPL 2HHs_5 Transfers.pdf

SPECIAL PERMIT No. SP-0614

THIS PERMIT, granted this 15th day of October, 2025, by Indian Trail Improvement District, hereinafter referred to as the "District", 13476 61st Street North, West Palm Beach, Florida 33412, to FPL, hereinafter referred to as the "Permittee", is a non-exclusive permit to install 2 hand holes and to transfer all FPL facilities, as shown on 11 sheets titled "WR 14190949" dated 09/08/25, attached hereto and made a part thereof.

W I T N E S S E T H:

1. Permittee agrees to obtain any necessary consents from the owners of the subject property, in the event the District does not own said lands; to obtain any and all applicable federal, state, and local permits required in connection with Permittee's use of the land; and at all times, to comply with all requirements of all federal, state, and local laws, ordinances, rules and regulations applicable or pertaining to the use of the lands by Permittee pursuant to this Permit.

2. Permittee understands and agrees that the use of the property pursuant to this Permit is subordinate to the rights and interest of the District and to the extent applicable, that of the landowner. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations by the District whatsoever regarding the District's right, title, or ownership as to the subject property for which this Permit is sought.

3. District specifically reserves the right to maintain its facilities located on the property; to make improvements; add additional facilities; maintain, construct, or alter roads; maintain any facilities, devices or improvements on the property which aid in, or are necessary to, District operation; and the right to enter upon the lands at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the District, from time to time, may require Permittee to relocate, alter or remove its facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the District, in its reasonable opinion, from properly and faithfully constructing, improving, and maintaining its facilities. District retains the right to enter upon the lands and make said relocation, alterations or removal of Permittee's facilities, equipment, and other improvements if Permittee fails to do so within a reasonable time; and Permittee hereby agrees to reimburse District for all its costs and expenses incurred in connection therewith upon demand.

4. Permittee agrees that it will not use the property in any manner which materially interferes with the District's use of lands or causes a hazardous condition to exist.

5. The District assumes no responsibility for the ownership, operation and/or maintenance of the facilities permitted herein.

6. Permittee shall adhere to the General and Special Conditions attached hereto and made a part hereof.

7. Permittee shall, at its own expense, promptly repair or replace any and all damage to the facilities, roads and rights-of-way of the District resulting from the installation, operation, maintenance, repair, or removal of the above, and restore same to a condition substantially equal to that which existed immediately prior to infliction of the damage.

8. Permittee shall, at its own expense, promptly repair or replace any and all damage to the facilities of others resulting from the installation, operation, maintenance, repair, or removal of the above and restore same to a condition substantially equal to that which existed immediately prior to infliction of the damage.

9. Permittee shall, at its own expense, upon ninety (90) days written notice to Permittee from the District, remove or relocate any facility of the Permittee that is found by the District to be interfering in any material way with the safe, convenient, or continuous use, maintenance or repair of any District facility or road. Failure or neglect of the Permittee to remove or relocate such facility within the allocated time may result in District's removal or relocation of said facility, wherein the Permittee shall promptly pay the District for all District expenses incurred by such removal or relocation.

10. Permittee shall, at its own expense and within a reasonable time, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the District.

11. Permittee does hereby indemnify and hold harmless the District, its Board of Supervisors, officers and personnel against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out of, or result from, the implementation of the proposed project of the Permittee.

12. If Permittee shall violate any of the terms or conditions of this Permit or shall not correct or remedy same within thirty (30) days of receiving written notice from the Board of Supervisors of the District or its duly authorized representative, then, and in that event, said Board of Supervisors may, at its option, revoke, cancel and terminate this Permit.

13. This Permit may not be assigned without approval of the Board of Supervisors of the District.

14. Permittee shall reimburse the District for its legal, engineering, and other expenses incurred as a result of the implementation of the project during permit review and approval, and during construction.

15. If either Party hereto is required to bring a court action to enforce the provisions of this Permit, the non-prevailing party in such action shall be responsible for all reasonable expenses, including, but not limited to, attorney's fees and litigation expenses.

16. Construction shall begin within 2 years from the date of issuance. An extension of 2 years may be granted by the Executive Director upon receipt of a written request. Further extensions require Board approval.

INDIAN TRAIL IMPROVEMENT DISTRICT

WITNESSES:

By: _____ Date: _____

_____

Name Typed: _____

_____

Title: _____

President or Vice President, Board of Supervisors

Note: The District assumes no responsibility for the ownership, operation and/or maintenance of the facilities permitted herein.

PERMIT INFORMATION

OWNER

Florida Power & Light Company	
C/O Errica Hunter	561-640-2366
Name	Business Phone
6001 Village Blvd	Errica.hunter@nextEraEnergy.com
Address	Other
West Palm Beach, Florida 33407	
City, State, Zip Code	

ATTORNEY

Name	Business Phone
Address	Other
City, State, Zip Code	

ENGINEER

Dillon Engel	954-445-1860
Name	Business Phone
6001 Village Blvd	
Address	Other
West Palm Beach, Florida 33407	
City, State, Zip Code	

OTHER REPRESENTATIVE/PROFESSIONAL

Name	Business Phone
Address	Other
City, State, Zip Code	

G E N E R A L C O N D I T I O N S

A. GENERAL

1. This Permit does not constitute a waiver or approval of any other permit from other agencies which may be required for the total project.

2. Notification shall be given to the District Engineer forty-eight (48) hours prior to commencement of construction. The District Engineer shall establish points of construction that require inspection, if any. When the work is deemed completed, a final inspection shall be held by the District Engineer in the presence of a representative of the Permittee.

3. The installation shall be constructed in full accordance with the approved plans and specifications. Deviations from the plans shall be coordinated with the office of the District Engineer.

4. When working in District road rights-of-way, not more than one-half (1/2) of the road or street shall be closed and traffic shall be controlled so as to provide minimum hindrance. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication, Manual on "Traffic Controls and Safe Practices for Street and Highway Construction, Maintenance and Utility Operations".

5. The Permittee shall protect the District against liability, public or private, resulting from their operation hereunder. The District Engineer is deemed the final authority as to the quality and quantity of work required to satisfy the terms and conditions of the Permit.

6. This Permit shall not be construed as a representation that the District has sole authority with respect to the pertinent property.

7. Permittee shall retain a professional engineer licensed in the State of Florida, to conduct on-site observations of construction, to prepare a certification of completion of construction, and to review record drawings for adequacy. The required improvements shall not be considered complete until a certificate of completion, certifying to construction in conformance with the approved drawings, and the final project records have been submitted to, reviewed, and approved by the District Engineer.

The engineer's certification shall be as follows:

I hereby notify the Indian Trail Improvement District of the completion of construction of the permitted project and certify that the work has been constructed in substantial conformance with the drawings permitted by the Indian Trail Improvement District. Copies of the Record Drawings, in the proper format, are enclosed with deviations noted.

8. Upon completion of the installation and after the final inspection, THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF "RECORD DRAWINGS". FAILURE TO PROVIDE RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT. The Record Drawings should include (1) set of PDF files, and the corresponding digital AutoCAD file. All items should be on the Florida State Plane Coordinate System, NAD 1983 East Feet, and geo-referenced to an identified Palm Beach County section center. If Permittee cannot provide, District Engineer will at Permittee's expense.

9. Roadway Pavement replacement shall be in accordance with the "Typical Roadway Pavement Replacement Detail".

10. If, within one (1) year after the date of District acceptance of the pavement replacement, any work covered under this Permit is found to be defective by the District, Permittee shall promptly, without cost to the District and in accordance with the District's written instructions, either correct such defective work, or, if it has been rejected by the District, remove it from the site and replace it with non-defective work. If Permittee does not completely comply with the terms of such instructions, or in an emergency where delay would cause serious risk of loss or damage, District may have the defective work corrected, or rejected work removed and replaced, and all direct and indirect costs of such removal, replacement, or correction, including compensation for additional professional services, shall be paid by the Permittee.

11. Permittee agrees not to cause or permit the Property to be used for the generation, handling, storage, transportation, disposal, or release of any Hazardous Materials, except as exempted or permitted under applicable Environmental Laws, and Permittee shall not cause or permit the property, or any activities conducted thereon, to be in violation of any applicable Environmental Laws. Permittee agrees to indemnify the District and hold the District and its directors, officers, employees, successors and assigns harmless from and against any and all claims, losses, damages, liabilities, fines, penalties, charges, interest, administrative or judicial proceedings and order, judgments, remedial action, requirements, enforcement actions of any kind, and all costs and expenses incurred in connection therewith, directly or indirectly resulting in whole or in part from Permittee's violation of any Environmental Laws applicable to the Property, or any activity conducted thereon caused by Permittee or its employees, agents, licensees, invitees, guests or any other

party under Permittee's control, or from any use, generation, handling, storage, transportation, disposal or release of Hazardous Materials or in connection with the Property caused by Permittee or its employees, agents, licensees, invitees, guests, or any other party under Permittee's control, or any contamination, detoxification, closure, cleanup or other remedial measure required under any Environmental Laws as a result thereof. All sums paid and costs incurred by the District with respect to the foregoing matters shall be payable by Permittee as additional permit fees hereunder.

12. All necessary provisions shall be taken to ensure compliance with the water quality standards of the State of Florida. Attention is called to Chapter 17-3, Florida Administrative Code, and in particular, the requirements that turbidity shall not exceed 29 Nephelometric Turbidity Units above background level. Adequate silt containment procedures and equipment shall be used to control turbidity at all times. Water samples to be taken upstream and downstream prior to construction and during construction daily and made available to the District at their request.

13. The Permittee shall be obligated throughout the term of this Permit to provide insurance coverage in accordance with the attached exhibit titled "Insurance Coverage".

B. UNDERGROUND UTILITIES

1. All underground utilities shall have a minimum cover of forty-two (42") inches below profile grade of District waterways and thirty (30") inches below profile grade of District roadways.

2. All utility installations shall maintain a minimum clearance of twelve (12") inches, either over or under culverts and shall be protected; however, other depths may be specified by the District Engineer.

3. The roadway right-of-way, in its entirety, shall be left in as good a condition as that which existed before construction. A mutual inspection shall be made of all existing facilities within the construction area no later than twenty-four (24) hours before the work begins.

4. All installations shall be constructed in a workmanlike manner:
   a. Trenches shall be refilled in a thoroughly compacted manner so that no future settling will occur.

   b. The Permittee shall, at the request of the District Engineer or his duly authorized representative, submit copies of density reports of density determinations by an independent testing laboratory when paved roadway surfaces have been cut. If density reports are requested, they shall be furnished prior to final inspection.
   c. The finished surface of the excavated area shall be replaced with the same type materials as existed when the work began, such as sod for sod, shell

for shell, etc.

5. Where fill, slopes, shoulders and/or ditches are disturbed, they shall be stabilized as directed by the District Engineer or his duly authorized representative, in a manner that will afford protection against erosion.

6. All pavement crossings, if made subsequent to final placement of base material and pavement surface, shall be made by jacking, boring or augering, and shall contain an adequate casing if required by the District Engineer.

SPECIAL CONDITIONS

1. Permittee shall prevent on-site erosion and sediment from leaving the site during construction. At completion of construction, all non-paved areas shall be sodded.

2. All drainage pipe and installation thereof shall conform to the requirements of Florida DOT specifications, latest applicable sections to date.

3. The requirements for pipe backfill shall be as defined in Florida DOT specifications (AASHTO T-99 or T-180). Permittee shall provide adequate equipment for the removal of storm or subsurface waters which may accumulate in the excavated areas and provide protection against soil erosion.

4. Permittee shall forward all test results (except building tests) to the District Engineer.

5. Permittee shall comply with all conditions imposed by the District and/or other governing agencies, including but not limited to the following:

   a. Permittee shall utilize best management practices at each storm inlet in accordance with the final approved plans.

   b. Permittee shall construct stormwater treatment facilities in accordance with the existing South Florida Water Management District permit. A copy of such permit shall be provided to the District.

6. Permittee shall insure that quantity of stormwater discharged into the District's canal will not cause erosion of the canal bank. If such discharge does cause erosion, Permittee shall be responsible, at its sole cost and expense, to maintain and repair said canal bank.

7. If the works of the Permittee require the obtaining of an Environmental Protection Agency NPDES Permit, then the Permittee shall be required to obtain the appropriate NPDES Permit and provide a copy of the NPDES Permit and NPDES stormwater pollution prevention plan to both Palm Beach County and the District prior to commencement of the subject works.

8. The Permittee shall be required to: (a) implement a maintenance program for the permitted works, (b) carry out an annual inspection of the permitted works and (c) following inspection, have an inspection report prepared by a qualified professional. The Permittee shall be responsible for retaining a copy of said inspection report and providing a copy of same to the District by February 1st of each year.

9. If any of the works which are the subject of this Permit are conveyed, assigned, transferred, gifted to any third party, or are operated by a third party, then the Permittee shall be obligated to provide a copy of this Permit and its conditions to said successor, assign or operating entity. Further, such successor, assign or operating entity shall be obligated to comply with all of the conditions of this Permit including, without limitation, implementation of the above mentioned maintenance program and the provision of the annual inspection report to the District.

10. If any act of negligence, omission, or commission by the Permittee or third party operator should adversely affect Palm Beach County's obligations under the County's NPDES Permit, then Permittee shall within forty-eight hours following receipt of written notice by the District of such act promptly cease and rectify same, otherwise this Permit shall be immediately suspended until such time as reinstated by the District in writing.

11. Permittee shall be solely responsible for ensuring that all stormwater discharge meets the applicable water quality standards. In the event that the discharge does not meet such standards, Permittee must disconnect the stormwater inlet and shall be prohibited from discharging into the District's canal.

12. If Permittee fails to abide by Palm Beach County's NPDES Permit, the applicable water quality standards, or any of the conditions set forth herein, and fails to remedy same within ten (10) business days from the date of receipt of such notice of violation by the District, then the District shall have the right but not the obligation to initiate such remedial activity as the District deems necessary and appropriate. Any and all costs so incurred by the District shall be paid by the Permittee to the District within ten business days following receipt of a District invoice for same and if not paid the District may thereafter revoke this Permit without further notice or hearing.

13. Provide Maintenance of Traffic (MOT) as required in accordance with the Florida Department of Transportation (FDOT) Index 600 Series.

14. Permittee shall notify the District at least two (2) weeks prior to all temporary traffic lane closures implemented as part of the MOT during construction.

15. All proposed poles, including replacement of existing poles, and hand holes shall be located outside of ITID's canal right-of-ways. The same shall apply in the extension of ITID canal right-of-ways through ITID road rights-of-way, for example, where a canal crosses or dead ends at a road.

EXHIBIT
INSURANCE COVERAGE

GENERAL

Indian Trail Improvement District shall be named as "Additional Named Insured" and certificate holder on both the general liability and auto liability policies.

Cancellation clause must read "should any of the above described policies be canceled before the expiration date thereof, the issuing company shall mail thirty (30) days written notice to the certificate holder name."

INSURANCE REQUIREMENTS

The limits of liability for the insurance required shall provide coverage for not less than the following amounts or greater when required by law and regulations:

Workers' Compensation:

1.	State:	Statutory
2.	Applicable Federal (e.g. Longshoreman's and Harbour Workers' Compensation, Maritime, Jones Act, etc.):	Statutory
3.	Employer's Liability:	$ 500,000

Comprehensive General Liability:

1. Bodily Injury (including completed operations and Products Liability):

$1,000,000	Each Occurrence
$1,000,000	Annual Aggregate

Property Damage:

$1,000,000	Each Occurrence
$1,000,000	Annual Aggregate
or a combined single limit of	$1,000,000

2. Property Damage liability insurance will provide Exposition, Collapse and Underground coverage where applicable.

3. Personal Injury, with employee exclusion deleted

$1,000,000	Annual Aggregate

Comprehensive Automobile Liability:

1. Bodily Injury:
   $ 500,000 Each Person
   $1,000,000 Each Occurrence

2. Property Damage:
   $ 500,000 Each Occurrence
   or a combined single limit of $1,000,000

Umbrella Excess Liability Insurance:

1. $1,000,000 Each Occurrence
   $1,000,000 Annual Aggregate

2. The umbrella coverage shall be Following-Form being no more restrictive than coverage required for the underlying policies.

The comprehensive general liability insurance and umbrella insurance required herein shall include Owner and Engineer as additional insured.

Contractual Liability Insurance: The Contractual Liability Insurance required shall provide coverage for not less than the following amounts.

1. Bodily Injury: Each Occurrence
   $1,000,000

2. Property Damage:
   $1,000,000 Each Occurrence
   $1,000,000 Annual Aggregate

Builder's Risk: This coverage will be provided by all contractors involved in the construction of a new building or improvement, alteration or revision of an existing structure. Builder's Risk coverage shall be "All Risk" with limits equal to one hundred percent (100%) of the completed value of the structure(s), building(s) or addition(s).

COVER PAGE WR# 14190949

LOXAHATCHEE / 07665 - ACREAGE / 06767 - ACREAGE / 06766 - ACREAGE / 06765

GENERAL CONSTRUCTION NOTES
-ANY CHANGES TO PROPOSED DESIGN TO BE ADDRESSED WITH THE PROJECT ENGINEER/LEAD, NO EXCEPTIONS
-RELOCATE EXISTING TRIP SAVERS TO NEW POLE UNLESS OTHERWISE NOTED
-RELOCATE EXISTING O.L./S.L. BRACKETS TO NEW POLE UNLESS OTHERWISE NOTED
-ALL OH SVC DROPS ARE 1/0A TPX UNLESS NOTED OTHERWISE

CONSTRUCTION LEGEND

- PROPOSED WOOD POLE
- REMOVE WOOD POLE
- EXISTING WOOD POLE
- PROPOSED CONCRETE POLE
- REMOVE CONCRETE POLE
- EXISTING CONCRETE POLE
- EXISTING TRANSMISSION POLE
- EXISTING TRANSMISSION POLE
- PROPOSED ANCHOR
- REMOVE ANCHOR
- PROPOSED 1OH TRANSFORMER
- PROPOSED SPLICE BOX
- PROPOSED HAND HOLE
- PROPOSED RISER
- XX LOCATION OF WORK BEING DONE
- PROPOSED OVERHEAD LINE
- EXISTING OVERHEAD LINE
- REMOVE OVERHEAD LINE

INDIAN TRAIL IMPROVEMENT DISTRICT NOTIFICATION PERMIT

NOTIFY INDIAN TRAILS
IMPROVEMENT DISTRICT 48
HOURS PRIOR TO CONSTRUCTION

NOTIFICATION 48 HOURS PRIOR TO START OF CONSTRUCTION.

EROSION CONTROL SYMBOL:

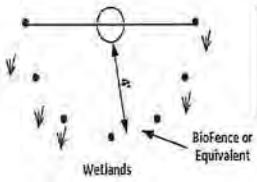
SEE PG 2 FOR EROSION CONTROL NOTES

EROSION CONTROL DEVICES ARE REQUIRED AT LOCATIONS 2 &4 WHERE PROJECT RELATED SPOILS COULD ERODE INTO NEARBY STORMWATER FEATURES, WETLANDS, WATERWAYS.

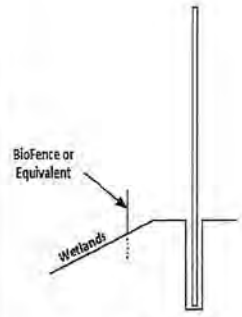
ALL PERMITS - GENERAL NOTES
* CALL SUNSHINE @ 1-800-432-4770 48 HRS BEFORE CONSTRUCTION BEGINS
* THE PERMIT SHALL BE ON SITE AT ALL TIMES DURING CONSTRUCTION
* SIDEWALK TO BE RESTORED TO ORIGINAL CONDITION (IF SIDEWALK IS AFFECTED)
* RESTORE AREA WITHIN 30 DAYS OF CONSTRUCTION BEFORE REQUESTING THE FINAL INSPECTION
* REQUEST FINAL INSPECTION UPON COMPLETION

EROSION CONTROL STANDARDS

EC-1



Plan View



Profile View

FPL			
Minimum Setting Depths for Wood or Concrete Poles		Cubic Yards of Soil Displaced	
Pole Length	Setting Depth	Wood Poles	Concrete Poles
30'	5'-6"	0.34	0.34
35'	6'-0"	0.37	0.37
40'	6'-6"	0.40	0.40
45'	7'-0"	0.43	0.43
50'	7'-0"	0.43	0.43
55'	7'-6"	0.46	0.46
60'	8'-0"	0.49	0.74
65'	8'-6"	0.52	0.79
70'	9'-0"	0.56	1.00
75'	9'-6"	0.59	1.06
80'	10'-0"	0.62	1.11

Soil displacement is based on a 20" diameter auger which is the common size used by FPL for pole holes.

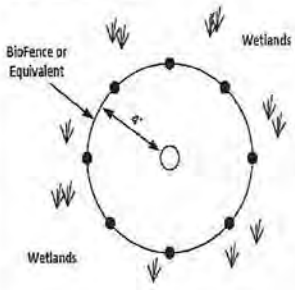
60' & 65' concrete poles require a 30" diameter auger.

70', 75', & 80' concrete poles require a 36" diameter auger.

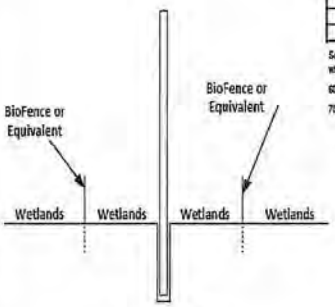
Pole Placed Adjacent to Wetlands or Ditch

Labor unit to be applied when poles will be set where loose soil can be moved into wetlands or ditch. BioFence or equivalent placement should be a half circle with 4 feet between pole and wetlands or ditch.

EC-2



Plan View



Profile View

FPL			
Minimum Setting Depths for Wood or Concrete Poles		Cubic Yards of Soil Displaced	
Pole Length	Setting Depth	Wood Poles	Concrete Poles
30'	5'-6"	0.34	0.34
35'	6'-0"	0.37	0.37
40'	6'-6"	0.40	0.40
45'	7'-0"	0.43	0.43
50'	7'-0"	0.43	0.43
55'	7'-6"	0.46	0.46
60'	8'-0"	0.49	0.74
65'	8'-6"	0.52	0.79
70'	9'-0"	0.56	1.00
75'	9'-6"	0.59	1.06
80'	10'-0"	0.62	1.11

Soil displacement is based on a 20" diameter auger which is the common size used by FPL for pole holes.

60' & 65' concrete poles require a 30" diameter auger.

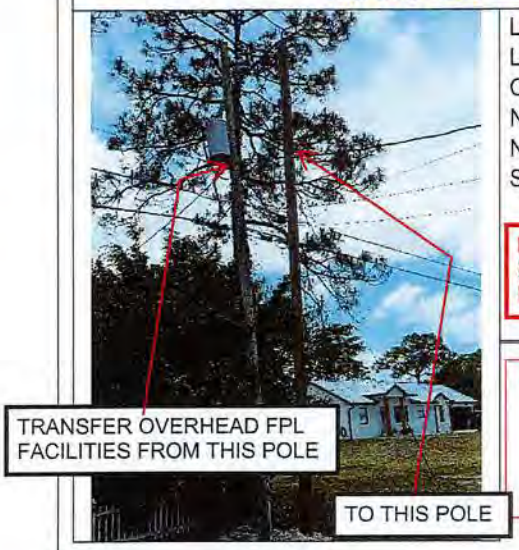
70', 75', & 80' concrete poles require a 36" diameter auger.

Pole in Wetlands Area

Labor unit to be applied when poles will be set in wetlands. BioFence or equivalent placement must be on all four sides with 4 feet between pole and wetlands.

[ ] INACCESSIBLE [ ] 12KV [ ] 13KV [ ] FUTURE 23KV [X] 23KV [ ] FUTURE 25KV [ ] 25KV [ ] SALT SPRAY [ ] ROCK

TRANSFER FPL FACILITIES TO NEW ATT POLE



LOCATION: 1
LATITUDE, LONGITUDE: 26.724634, -80.325531
COUNTY: PALM BEACH
NJUNS ADDRESS: 17631 30TH LN N
NJUNS TICKET #: 6679907
SUB / FEEDER: LOXAHATCHEE / 07665

NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HOURS PRIOR TO CONSTRUCTION

BONNETED BAT & HIGH LIGHTING AREA PLEASE SEE COVER PAGE

PRE-ARRANGED OUTAGE NOTIFICATION REQUIRED @ TLN 6-6423-0890-0-2 1 HR DURATION





Feet of ground rod installed _____
Ground Resistance (Ohms) _____

American Disabilities Act
If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead, for further instructions.



PLEASE BE ADVISED THAT RECEIPT OF THIS DRAWING AND/OR SURVEY, WHICH IS AN APPROXIMATION, DOES NOT RELIEVE YOU OF ANY STATUTORY OBLIGATIONS, INCLUDING THE PROVISIONS CONTAINED IN SECTION 556, FLORIDA STATUTES. CALL 811 (Sunshine811) PRIOR TO ANY EXCAVATION ACTIVITIES

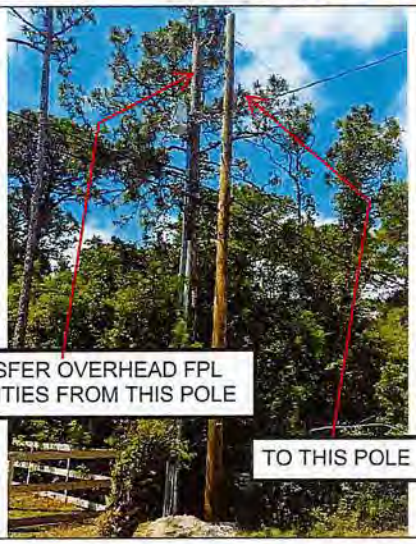
AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.	AS-BUILT COPY
Foreman's Signature / Date	Foreman's Signature / Date	Supervisor's Signature / Date	Initials / Cert. Date

Easement? [ ]	Tree Work? [ ]	Tree Access? [ ]	Tree Staking Req'd? [ ]	FPL	M/A: WB	Township: 43 Range: 40 Section 14
Designer/Stake? [ ]	CT/Special Mtr? [ ]	Work with SMO? [ ]	Survey/Stake? [ ]	MULTIPLE SUBS/FEEDERS ATT TRANSFERS WOOD POLES - UG RISER		
PERMIT REQ'D: CITY [ ]	COUNTY RD [X]	COUNTY AIR [ ]	STATE RD [ ]	FAA [ ]		
WMD [ ]	RR XING [ ]	DR. DIST. [ ]	TRANSM. [ ]	VAR 10 MULTIPLE SUBSTATION, NORTH PALM BEACH, FL, 33470		
Requested Tel. Co. Set Poles? [ ]	Tele. Attachment Per			Job Owner: dxe0ith	Date: 09/08/2025	
Requested Tel. Co. Transfer? [ ]				Designer: James Russell	Dwg No. 14190949_8x11 PIP.xml	
Request CATV Transfer? [ ]				Scale: 1" = 50'	0' 50' 100'	
POLE LINE FT:	DUCT BANK FT:			Map No. AV0439		
POLE LINE FT. ON TRANSM. POLES:	TRENCH FT:			WR: 14190949	Page 3 of 7	

PRINTED BY: JXR0GVB
Size: 8 x 11
PLOT DATE/TIME: 09/08/2025 09:41:22

[ ] INACCESSIBLE [ ] 12KV [ ] 13KV [ ] FUTURE 23KV [X] 23KV [ ] FUTURE 25KV [ ] 25KV [ ] SALT SPRAY [ ] ROCK

TRANSFER FPL FACILITIES TO NEW ATT POLE



LOCATION: 2
LATITUDE, LONGITUDE: 26.784849, -80.285666
COUNTY: PALM BEACH
NJUNS ADDRESS: 15436 73RD ST N
NJUNS TICKET #: 6679844
SUB / FEEDER: ACREAGE / 06767

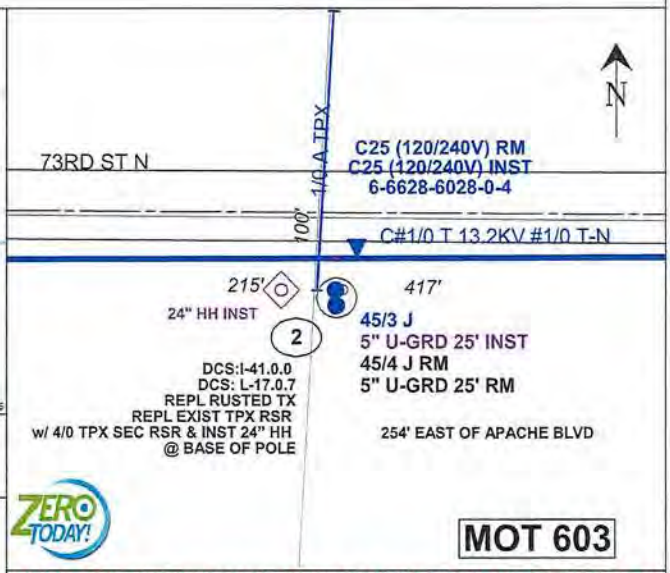
SEE PG 2 FOR EROSION CONTROL NOTES

EROSION CONTROL DEVICES ARE REQUIRED AT LOCATION 2 WHERE PROJECT RELATED SPOILS COULD ERODE INTO NEARBY STORMWATER FEATURES, WETLANDS, WATERWAYS.

PRE-ARRANGED OUTAGE NOTIFICATION REQUIRED @ TLN 6-6628-6028-0-4 1 HR DURATION

NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HOURS PRIOR TO CONSTRUCTION





Feet of ground rod installed _____
Ground Resistance (Ohms) _____

American Disabilities Act
If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead, for further instructions.



ZERO TODAY!

MOT 603

PLEASE BE ADVISED THAT RECEIPT OF THIS DRAWING AND/OR SURVEY, WHICH IS AN APPROXIMATION, DOES NOT RELIEVE YOU OF ANY STATUTORY OBLIGATIONS, INCLUDING THE PROVISIONS CONTAINED IN SECTION 556, FLORIDA STATUTES. CALL 811 (Sunshine811) PRIOR TO ANY EXCAVATION ACTIVITIES

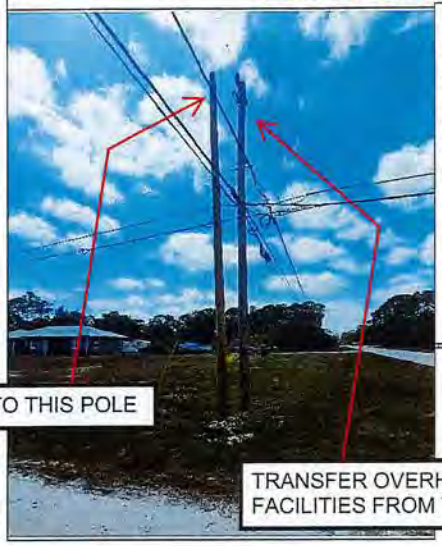
AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.	AS-BUILT COPY
Foreman's Signature / Date	Foreman's Signature / Date	Supervisor's Signature / Date	Initials / Cert. Date

Easement? [ ]	Tree Work? [ ]	Tree Access? [ ]	Tree Staking Req'd? [ ]	FPL	M/A: WB	Township: 42 Range: 41 Section 30
Designer/Stake? [ ]	CT/Special Mtr? [ ]	Work with SMO? [ ]	Survey/Stake? [ ]	MULTIPLE SUBS/FEEDERS ATT TRANSFERS WOOD POLES - UG RISER		
PERMIT REQ'D: CITY [ ]	COUNTY RD [X]	COUNTY AIR [ ]	STATE RD [ ]	FAA [ ]		
WMD [ ]	RR XING [ ]	DR. DIST. [ ]	TRANSM. [ ]	VAR 10 MULTIPLE SUBSTATION, NORTH PALM BEACH, FL, 33470		
Requested Tel. Co. Set Poles? [ ]	Tele. Attachment Per			Job Owner: dxe0ith	Date: 09/08/2025	
Requested Tel. Co. Transfer? [ ]				Designer: James Russell	Dwg No. 14190949_8x11 PIP.xml	
Request CATV Transfer? [ ]				Scale: 1" = 50'	0' 50' 100'	
POLE LINE FT:	DUCT BANK FT:			Map No. AP0454		
POLE LINE FT. ON TRANSM. POLES:	TRENCH FT:			WR: 14190949	Page 4 of 7	

Size: 8 x 11
PRINTED BY: JXR0GVB
PLOT DATE/TIME: 09/08/2025 09:41:23

[ ] INACCESSIBLE [ ] 12KV [ ] 13KV [ ] FUTURE 23KV [X] 23KV [ ] FUTURE 25KV [ ] 25KV [ ] SALT SPRAY [ ] ROCK

TRANSFER FPL FACILITIES TO NEW ATT POLE



LOCATION: 3
LATITUDE, LONGITUDE: 26.786173, -80.286194
COUNTY: PALM BEACH
NJUNS ADDRESS: C/O APACHE BLVD 74TH ST N
NJUNS TICKET #: 6679839
SUB / FEEDER: ACREAGE / 06767

NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HOURS PRIOR TO CONSTRUCTION





Feet of ground rod installed _____
Ground Resistance (Ohms) _____

American Disabilities Act
If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead, for further instructions.



ZERO TODAY!

MOT 604

PLEASE BE ADVISED THAT RECEIPT OF THIS DRAWING AND/OR SURVEY, WHICH IS AN APPROXIMATION, DOES NOT RELIEVE YOU OF ANY STATUTORY OBLIGATIONS, INCLUDING THE PROVISIONS CONTAINED IN SECTION 556, FLORIDA STATUTES. CALL 811 (Sunshine811) PRIOR TO ANY EXCAVATION ACTIVITIES

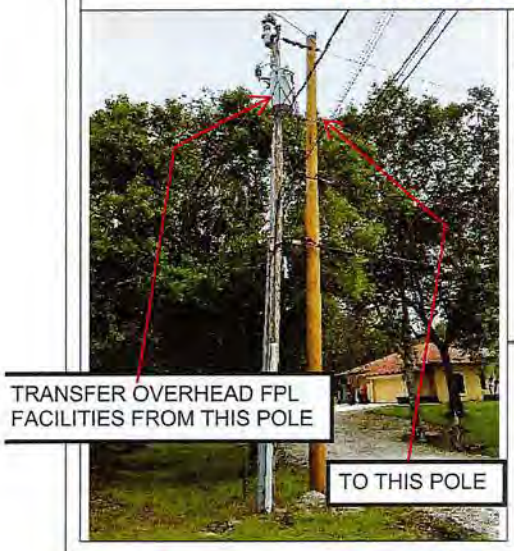
AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.	AS-BUILT COPY
Foreman's Signature / Date	Foreman's Signature / Date	Supervisor's Signature / Date	Initials / Cert. Date

Easement? [ ]	Tree Work? [ ]	Tree Access? [ ]	Tree Staking Req'd? [ ]	FPL	M/A: WB	Township: 42 Range: 41 Section 30
Designer/Stake? [ ]	CT/Special Mtr? [ ]	Work with SMO? [ ]	Survey/Stake? [ ]	MULTIPLE SUBS/FEEDERS ATT TRANSFERS WOOD POLES - UG RISER		
PERMIT REQ'D: CITY [ ]	COUNTY RD [X]	COUNTY AIR [ ]	STATE RD [ ]	FAA [ ]		
WMD [ ]	RR XING [ ]	DR. DIST. [ ]	TRANSM. [ ]	VAR 10 MULTIPLE SUBSTATION, NORTH PALM BEACH, FL, 33470		
Requested Tel. Co. Set Poles? [ ]	Tele. Attachment Per			Job Owner: dxe0ith	Date: 09/08/2025	
Requested Tel. Co. Transfer? [ ]				Designer: James Russell	Dwg No. 14190949_8x11 PIP.xml	
Request CATV Transfer? [ ]				Scale: 1" = 50'	0' 50' 100'	
POLE LINE FT:	DUCT BANK FT:			Map No. AP0454		
POLE LINE FT. ON TRANSM. POLES:	TRENCH FT:			WR: 14190949		Page 5 of 7

Size: 8 x 11
PRINTED BY: JXR0GVB
PLOT DATE/TIME: 09/08/2025 09:41:24

[ ] INACCESSIBLE [ ] 12KV [ ] 13KV [ ] FUTURE 23KV [X] 23KV [ ] FUTURE 25KV [ ] 25KV [ ] SALT SPRAY [ ] ROCK

TRANSFER FPL FACILITIES TO NEW ATT POLE



LOCATION: 4
LATITUDE, LONGITUDE: 26.736958, -80.254608
COUNTY: PALM BEACH
NJUNS ADDRESS: 13355 40TH LN N
NJUNS TICKET #: 6678992
SUB / FEEDER: ACREAGE / 06766

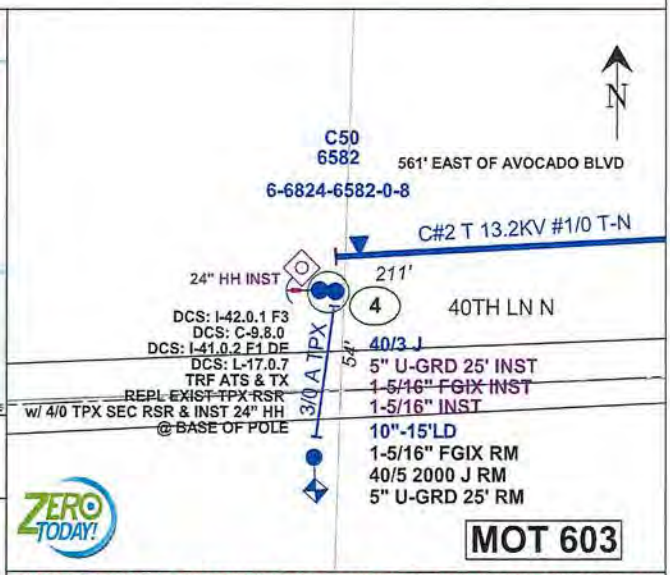
SEE PG 2 FOR EROSION CONTROL NOTES

EROSION CONTROL DEVICES ARE REQUIRED AT LOCATION 4 WHERE PROJECT RELATED SPOILS COULD ERODE INTO NEARBY STORMWATER FEATURES, WETLANDS, WATERWAYS.

PRE-ARRANGED OUTAGE NOTIFICATION REQUIRED @ TLN 6-6824-6582-0-8 1 HR DURATION

NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HOURS PRIOR TO CONSTRUCTION





Feet of ground rod installed _____
Ground Resistance (Ohms) _____

American Disabilities Act
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PLEASE BE ADVISED THAT RECEIPT OF THIS DRAWING AND/OR SURVEY, WHICH IS AN APPROXIMATION, DOES NOT RELIEVE YOU OF ANY STATUTORY OBLIGATIONS, INCLUDING THE PROVISIONS CONTAINED IN SECTION 556, FLORIDA STATUTES. CALL 811 (Sunshine811) PRIOR TO ANY EXCAVATION ACTIVITIES

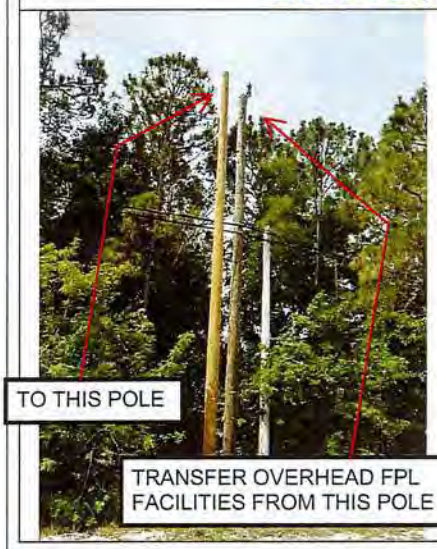
AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.	AS-BUILT COPY
Foreman's Signature / Date	Foreman's Signature / Date	Supervisor's Signature / Date	Initials / Cert. Date

Easement? [ ]	Tree Work? [ ]	Tree Access? [ ]	Tree Staking Req'd? [ ]	FPL	M/A: WB	Township: 43 Range: 41 Section 09
Designer/Stake? [ ]	CT/Special Mtr? [ ]	Work with SMO? [ ]	Survey/Stake? [ ]	MULTIPLE SUBS/FEEDERS ATT TRANSFERS WOOD POLES - UG RISER		
PERMIT REQ'D: CITY [ ]	COUNTY RD [X]	COUNTY AIR [ ]	STATE RD [ ]	FAA [ ]		
WMD [ ]	RR XING [ ]	DR. DIST. [ ]	TRANSM. [ ]	VAR 10 MULTIPLE SUBSTATION, NORTH PALM BEACH, FL, 33470		
Requested Tel. Co. Set Poles? [ ]	Tele. Attachment Per			Job Owner: dxe0ith	Date: 09/08/2025	
Requested Tel. Co. Transfer? [ ]				Designer: James Russell	Dwg No. 14190949_8x11 PIP.xml	
Request CATV Transfer? [ ]				Scale: 1" = 50'	0' 50' 100'	
POLE LINE FT:	DUCT BANK FT:			Map No. AJ0442		
POLE LINE FT. ON TRANSM. POLES:	TRENCH FT:			WR: 14190949	Page 6 of 7	

PLOT DATE/TIME: 09/09/2025 09:41:26 PRINTED BY: JXRGVB Size: 8 x 11

[ ] INACCESSIBLE [ ] 12KV [ ] 13KV [ ] FUTURE 23KV [X] 23KV [ ] FUTURE 25KV [ ] 25KV [ ] SALT SPRAY [ ] ROCK

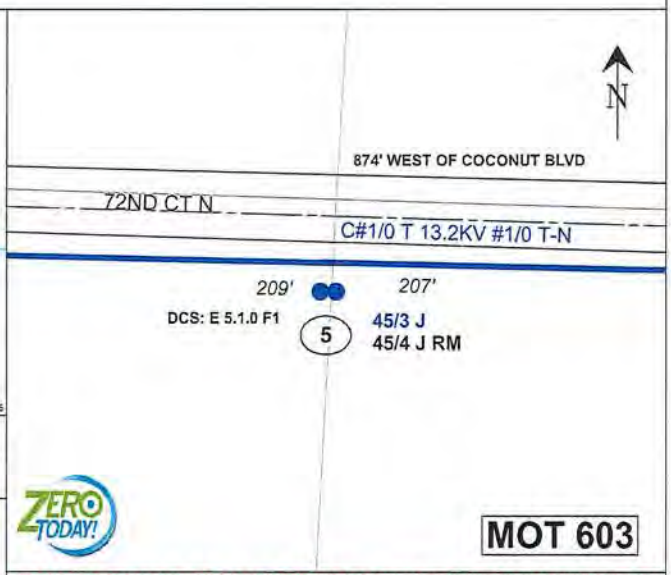
TRANSFER FPL FACILITIES TO NEW ATT POLE



LOCATION: 5
LATITUDE, LONGITUDE: 26.784437, -80.240469
COUNTY: PALM BEACH
NJUNS ADDRESS: 1 P E/O 12684 72ND CT N
NJUNS TICKET #: 6678926
SUB / FEEDER: ACREAGE / 06765

NOTIFY INDIAN TRAILS IMPROVEMENT DISTRICT 48 HOURS PRIOR TO CONSTRUCTION





Feet of ground rod installed _____
Ground Resistance (Ohms) _____

American Disabilities Act
If pole placement location does not meet the minimum single point distance of 32" from edge of curb or back of sidewalk, contact your Production Lead, for further instructions.



ZERO TODAY!

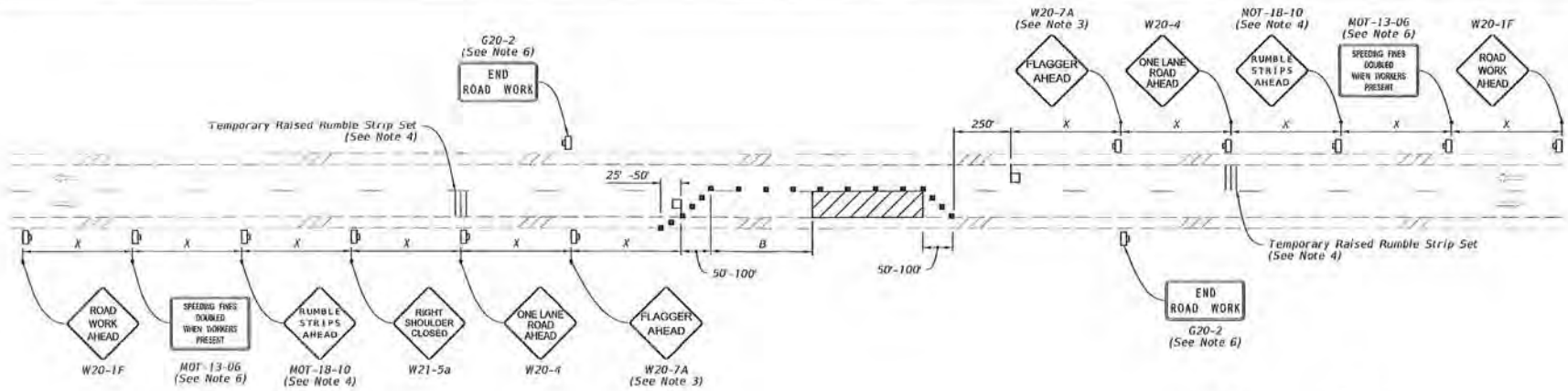
MOT 603

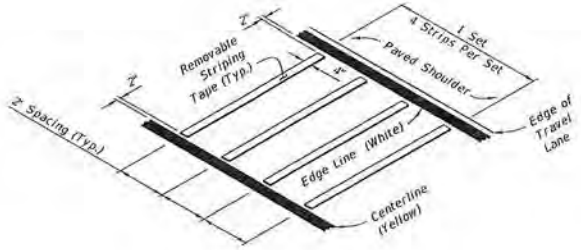
PLEASE BE ADVISED THAT RECEIPT OF THIS DRAWING AND/OR SURVEY, WHICH IS AN APPROXIMATION, DOES NOT RELIEVE YOU OF ANY STATUTORY OBLIGATIONS, INCLUDING THE PROVISIONS CONTAINED IN SECTION 556, FLORIDA STATUTES. CALL 811 (Sunshine811) PRIOR TO ANY EXCAVATION ACTIVITIES

AS-BUILT CREW PRINT	ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.	JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.	AS-BUILT COPY
Foreman's Signature / Date	Foreman's Signature / Date	Supervisor's Signature / Date	Initials / Cert. Date

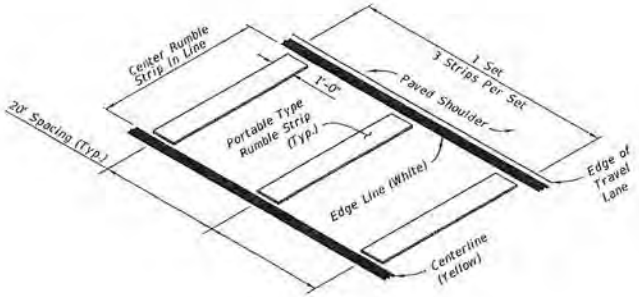
Easement? [ ]	Tree Work? [ ]	Tree Access? [ ]	Tree Staking Req'd? [ ]	FPL M/A: WB	Township: 42 Range: 41 Section 27
Designer/Stake? [ ]	CT/Special Mtr? [ ]	Work with SMD? [ ]	Survey/Stake? [ ]	MULTIPLE SUBS/FEEDERS	ATT TRANSFERS WOOD POLES - UG RISER
PERMIT REQ'D: CITY [ ]	COUNTY RD [X]	COUNTY AIR [ ]	STATE RD [ ]	FAA [ ]	
WMD [ ]	RR XING [ ]	DR. DIST. [ ]	TRANSM. [ ]	VAR 10 MULTIPLE SUBSTATION, NORTH PALM BEACH, FL, 33470	
Requested Tel. Co. Set Poles? [ ]		Tele. Attachment Per		Job Owner: dxe0ith	Date: 09/08/2025
Requested Tel. Co. Transfer? [ ]				Designer: James Russell	Dwg No. 14190949_8x11 PIP.xml
Request CATV Transfer? [ ]				Scale: 1" = 50'	0' 50' 100'
POLE LINE FT:		DUCT BANK FT:		Map No. AJ0454	
POLE LINE FT. ON TRANSM. POLES:		TRENCH FT:		WR: 14190949	Page 7 of 7

PLOT DATE/TIME: 09/08/2025 09:41:29
PRINTED BY: JXRDGVB
Size: 8 x 11





OPTION - 1
REMOVABLE STRIPING TYPE



OPTION - 2
PORTABLE TYPE

NOTES:

1. This Index applies to Two-Lane, Two-Way Roadways with work within the traveled way.

2. L = Taper Length
   B = Buffer Length
   X = Work Zone Sign Spacing
   See Index 102-600 for "L", "B", "X" and channelizing device spacing values.

3. Optionally, use "Flagger Ahead" sign with symbol (W20-7) instead of "Flagger Ahead" sign with text (W20-7A).

4. Use temporary raised rumble strips when the existing posted speed is 55 mph or greater and the work duration is greater than 60 minutes. If temporary raised rumble strips are not used, omit "Rumble Strips Ahead" signs (MOT-18-10) and associated work zone sign spacing.

5. Additional one-way control may be provided by the following means:
   a. Flag-carrying vehicle
   b. Official vehicle
   c. Pilot vehicles
   d. Traffic signals

   When flaggers are the sole means of one-way control, the flaggers must be in sight of each other or in direct communication at all times.

6. The "Speeding Fines Doubled When Workers Present" signs (MOT-13-06) and "End Road Work" signs (G20-2), along with associated work zone sign spacing, may be omitted when the work operation will be in place for 24 hours or less.

7. Automated Flagger Assistance Devices (AFADs) may be used in accordance with Specification Sections 102, 990 and the APL vendor drawings.

8. Railroad Crossings:

   a. If an active railroad crossing is located closer to the Work Area than the queue length plus 300 feet, extend the Buffer Space as shown on Sheet 2.

   b. If the queuing of vehicles across an active railroad crossing cannot be avoided, provide a uniformed traffic control officer or flagger at the highway-rail grade crossing to prevent vehicles from stopping within the highway-rail grade crossing, even if automatic train warning devices are in place.

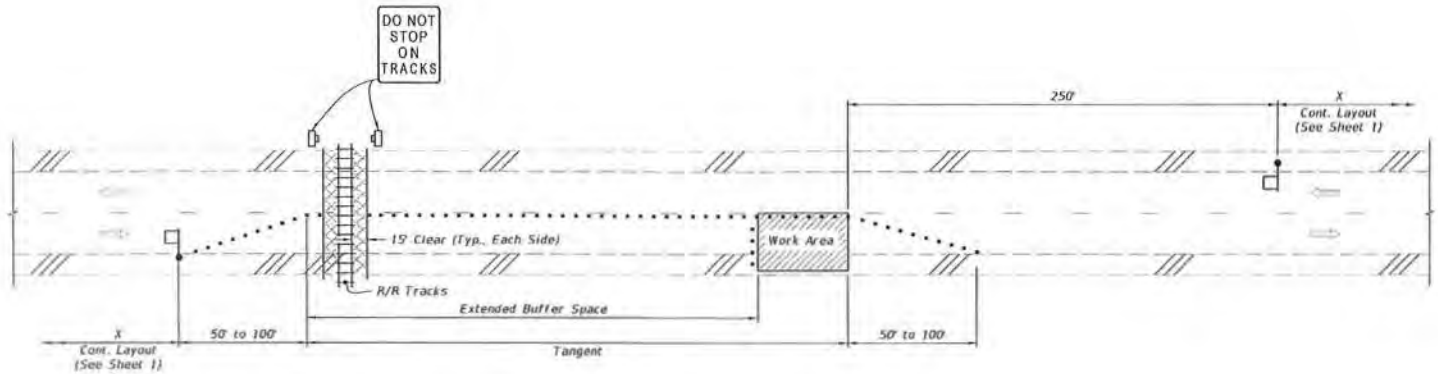
SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Flagger
- Lane Identification and Direction of Traffic

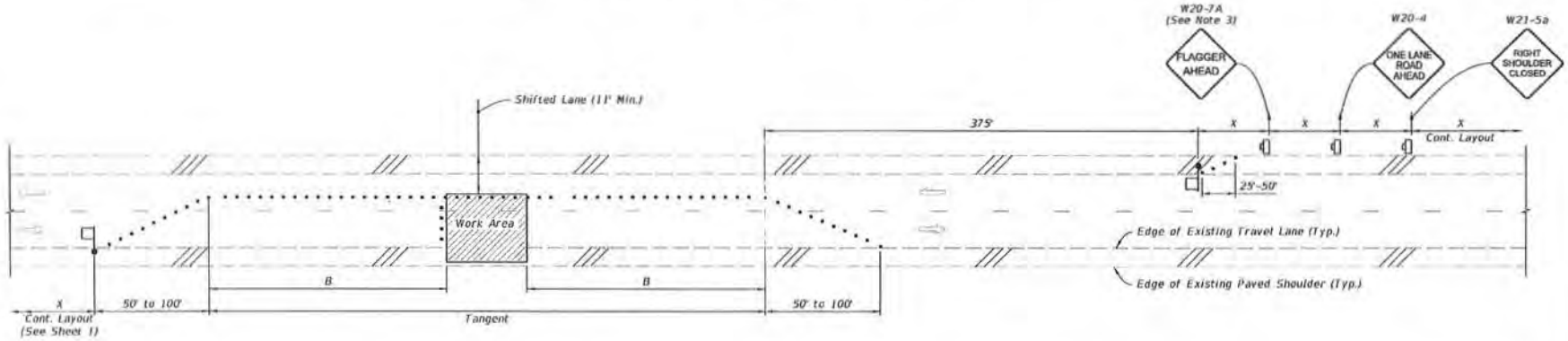
RUMBLE STRIP SETS

LAST REVISION	REVISION	DESCRIPTION:	FDOT	FY 2023-24 STANDARD PLANS	TWO-LANE, TWO-WAY WORK WITHIN THE TRAVEL WAY	INDEX	SHEET
11/01/21						102-603	1 of 2

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TEMPORARY RAILROAD CROSSING BUFFER SPACE EXTENSION



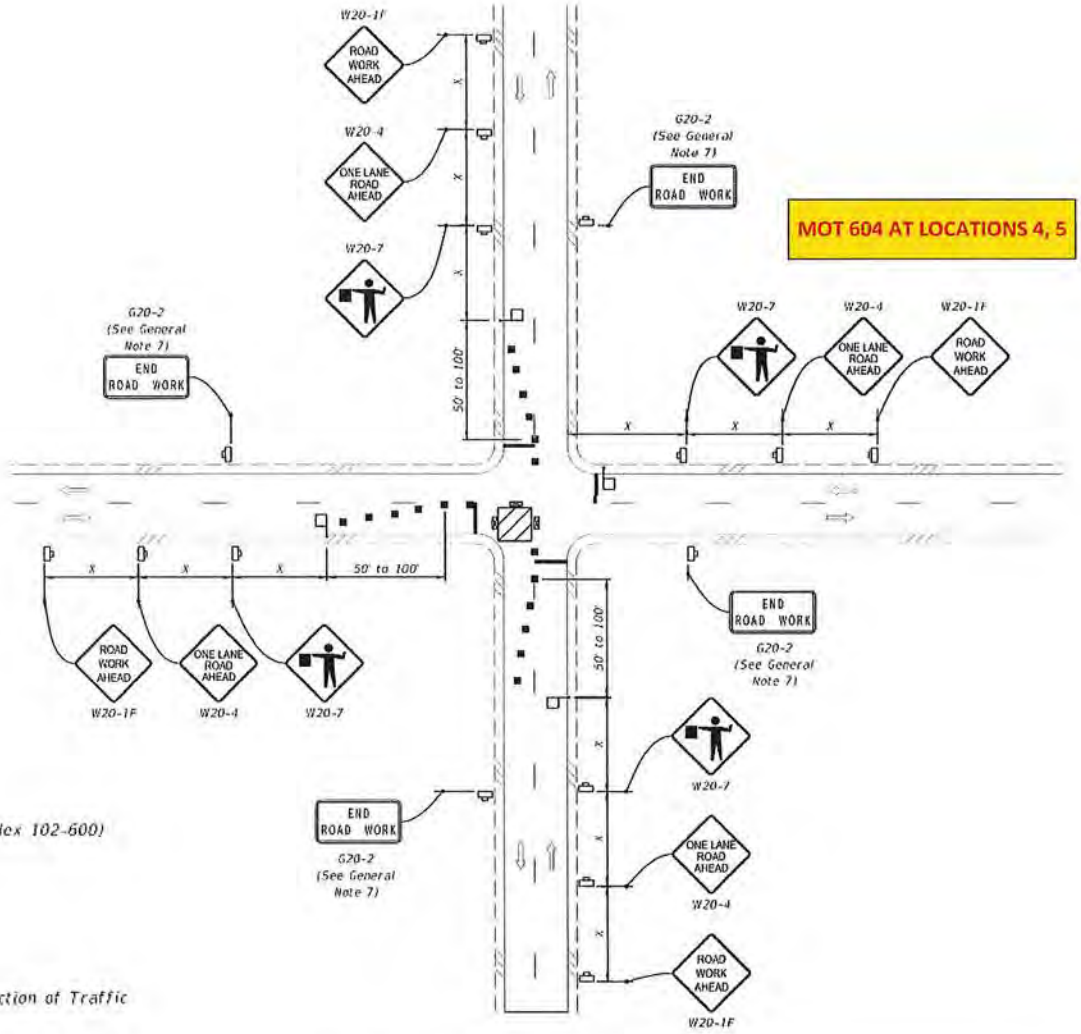
TEMPORARY LANE SHIFT TO SHOULDER WHEN WORK AREA ENCROACHES ON THE CENTERLINE
(For Work Operations In place 24 Hours or Less)

SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Flagger
- Lane Identification and Direction of Traffic

SPECIAL CONDITIONS

LAST REVISION	REVISION	DESCRIPTION:	FDOT	FY 2023-24 STANDARD PLANS	TWO-LANE, TWO-WAY WORK WITHIN THE TRAVEL WAY	INDEX	SHEET
11/01/21						102-603	2 of 2



SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Type III Barricade
- Stop Bar
- Flagger
- Lane Identification and Direction of Traffic

WORK IN INTERSECTION OF TWO-LANE ROADWAY

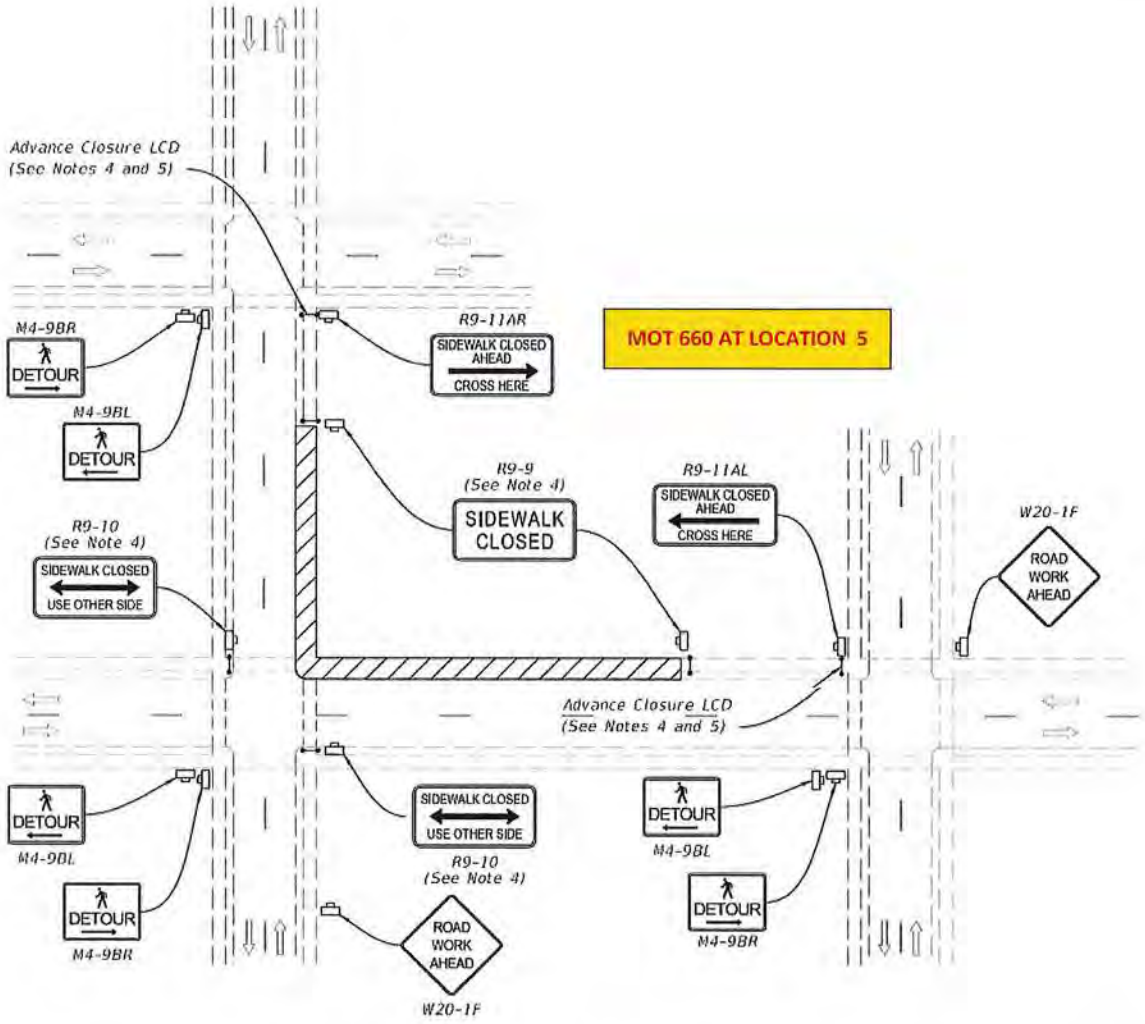
LAST REVISION 11/01/22	REVISION DESCRIPTION: PAGE 11 OF 12	FDOT FY 2025-26 STANDARD PLANS	TWO-LANE, TWO-WAY, INTERSECTION WORK	INDEX 102-604	SHEET 2 of 2

NOTES:

1. Cover or deactivate pedestrian traffic signal display(s) controlling closed crosswalks.
2. Place pedestrian LCDs across the full width of the closed sidewalk.
3. For post mounted signs located near or adjacent to a sidewalk, maintain a minimum 7' clearance from the bottom of the sign panel to the surface of the sidewalk.
4. "Sidewalk Closed" signs (R9-XX) may be mounted on pedestrian LCDs in accordance with the manufacturer's instructions.
5. Omit the Advance Closure LCD if it blocks access to other pedestrian facilities (e.g., transit stops, residences, or business entrances).

SYMBOLS:

- Work Area
- Work Zone Sign
- Pedestrian Longitudinal Channelizing Device (LCD)
- Lane Identification and Direction of Traffic



PEDESTRIAN DETOUR

LAST REVISION	REVISION	DESCRIPTION:				
11/01/20		PAGE 12 OF 12	FDOT FY 2025-26 STANDARD PLANS	SIDEWALK CLOSURE	INDEX 102-660	SHEET 1 of 2

AGENDA ITEM NO. 12.8

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Jay Foy
DEPARTMENT:	Engineering
ITEM TYPE:	Resolution
AGENDA SECTION:	**CONSENT AGENDA**
SUBJECT:	Approval: Resolution 2025-016 and SP -0564

BACKGROUND:

Resolution No. 2025-016 is the final step in the process of forming a Unit of Development and approving a Water Control Plan. The history of the project was presented to the Board at the January 15, 2025 meeting. The applicant, D.R. Horton, Inc., has an Amended and Restated Drainage Service Agreement and requested formation of Unit 24, Vintage Oaks. The Board passed a Resolution of Intent to form the Unit, staff advertised for objections, the Board passed a Resolution Approving and Confirming Creation of the Unit and authorized the Engineer to prepare the Water Control Plan. The Water Control Plan was prepared by the District Engineer and the Board adopted a Resolution to Consider Adoption of the Water Control Plan on April 16, 2025, with minor modification on September 4, 2025. A Public Hearing was advertised and held on the Plan and sent to South Florida Water Management District and Palm Beach County for review and comment. No comments were received from either South Florida Water Management District or Palm Beach County. The Board then authorized the District Engineer to prepare the Engineer's Report. The District Engineer prepared the Engineer's Report and circulated the draft of the Report. The completed Engineer's Report was filed with the Secretary of the District on September 8, 2025. Notice of the Public Hearing for the filing of the Engineer's Report and Water Control Plan was published, see attached. Before the Board now is the final step in the process to adopt a Resolution to Adopt the Engineer's Report and Water Control Plan, see attached.

Special Permit No. SP-0564 is for the new Unit of Development 24, Vintage Oaks. Earlier in the meeting, the Board of Supervisors approved the final step in activation of this Unit by adopting the Resolution Approving and Confirming the creation of Unit of Development 24, Vintage Oaks. This Special Permit is to allow the Permittee to connect to Indian Trail Improvements M-1 Basin Drainage system with a control structure via Palm Beach County's Northlake Blvd drainage system. This connection is allowed pursuant to the Amended and Restated Landowners Agreement as approved by the Board of Supervisors. The control structure is a 4' diameter manhole with an internal weir that has a 6" inverted triangular bleeder set at elevation 15.0' NAVD and the top of weir set at 20.3' NAVD. This control structure discharges to Northlake Blvd. via a 24" RCP. This section of Palm Beach County's drainage connects to Indian Trail Improvement District via a series of drainage structures and culverts which then discharges to the lake in Coconut Park. The construction plans are attached as shown on 48 sheets titled "Vintage Oaks, City of Palm Beach Gardens, Florida, Civil Engineering Plans" dated 10/7/25.

FISCAL IMPACT:

None as the applicant is responsible for all costs of the WCP process and Special Permit. This Unit will also be assessed in the future as part of the M-1 Basin's drainage system.

RECOMMENDATION:

Motion to **Approve Resolution 2025-016,** Approving and Confirming the creation of Unit of Development 24, Vintage Oaks, and adoption of the Water Control Plan and Engineer's Report; and **Approve SP-0564**, Vintage Oaks with conditions and attachments.

ATTACHMENTS:

Resolution No. 2025-016 Approving Plan and Engineers Report for Unit No. 24.pdf
2025_0904-WCP Vintage Oaks.pdf
2025_0908_Engrs Report_Unit 24_SS.pdf
SP-0564 2025_0929-Drone_Aerial.jpg
SP-0564 2025_1015_100_Yr_Time_Series_Discharge.pdf
2025_1015_SP-0564_Vintage_Oaks.pdf

RESOLUTION NO. 2025-016

RESOLUTION OF THE BOARD OF SUPERVISORS OF
INDIAN TRAIL IMPROVEMENT DISTRICT
APPROVING THE WATER CONTROL PLAN
AND ENGINEER'S REPORT
FOR UNIT OF DEVELOPMENT NO. 24

WHEREAS, INDIAN TRAIL IMPROVEMENT DISTRICT is an independent special district of the State of Florida having been created by Chapter 57-646, Laws of Florida, as amended, and in accordance with the applicable provisions of Chapter 298, Florida Statutes, and as further amended and supplemented by Chapter 2002-330, Laws of Florida, (together the "Act"); and

WHEREAS, the Act provides for the creation of separate Units of Development within Indian Trail's jurisdictional boundaries; and

WHEREAS, in accordance with the Act, Indian Trail Improvement District previously created its Unit of Development No. 24, for the lands therein previously identified by separate resolution; and

WHEREAS, on April 16, 2025, Indian Trail's Board of Supervisors adopted a Resolution Approving Consideration of the Adoption of the Water Control Plan for its Unit of Development No. 24; and

WHEREAS, on October 15, 2025, the Board of Supervisors held a Public Hearing to consider the proposed Water Control Plan for Unit of Development No. 24 and after having determined that no objections were submitted as to the proposed Water Control Plan for Unit of Development No. 24, directed Indian Trail Improvement District's Engineer to commence preparation of an Engineer's Report on the proposed Water Control Plan for Unit of Development No. 24; and

WHEREAS, the Engineer's Report for Unit of Development No. 24 was filed with the Secretary of Indian Trail Improvement District on October 15, 2025; and

WHEREAS, pursuant to the provisions of the Act, the Indian Trail Improvement District Board of Supervisors held a Public Hearing on October 15, 2025 for final consideration of the Unit of Development 24 proposed Water Control Plan and Engineer's Report.

NOW, THEREFORE, be it resolved by the Board of Supervisors of INDIAN TRAIL IMPROVEMENT DISTRICT, as follows:

1. The above recitals are true and correct and are incorporated by this reference.

2. The Board of Supervisors finds that no written objections were submitted, nor any objections made at or before the October 15, 2025 duly advertised Public Hearing as to final adoption of the Water Control Plan and Engineer's Report for Unit of Development No. 24.

3. The Board of Supervisors, following examination of the Engineer's Report, finds that the estimated cost of construction of improvements contemplated in the Water Control Plan for Unit of Development No. 24 is less than the aggregate benefits determined for the lands located within its Unit of Development No. 24.

4. As a result of the above findings, the Board of Supervisors does hereby:

(A) Approve and confirm the Water Control Plan for Unit of Development No. 24.

(B) Approve, adopt and confirm the recommendations and findings contained in the October 15, 2025 Engineer's Report for Indian Trail Improvement District's Unit of Development No. 24, filed on October 15, 2025.

5. All resolutions or parts of resolutions in conflict herewith are hereby repealed.

6. This Resolution shall take effect immediately upon its adoption.

THIS RESOLUTION PASSED AND WAS ADOPTED BY THE BOARD OF SUPERVISORS OF INDIAN TRAIL IMPROVEMENT DISTRICT ON OCTOBER 15, 2025.

[DISTRICT SEAL]

INDIAN TRAIL IMPROVEMENT DISTRICT

By: _____
President

ATTEST:

By: _____
Secretary

WATER CONTROL PLAN
FOR
UNIT OF DEVELOPMENT NO. 24
VINTAGE OAKS
INDIAN TRAIL IMPROVEMENT DISTRICT

INTRODUCTION

The Indian Trail Improvement District (ITID or District) is a special taxing district of the State of Florida originally created by Chapter 57-646, Laws of Florida. Chapter 2002-330 Laws of Florida subsequently codified the special laws relating to ITID. The title to Chapter 2002-330 provides:

> "An act relating to Indian Trail Improvement District, Palm Beach County; providing for codification of special laws relating to the Indian Trail Improvement District, a special tax district of the state; providing legislative intent; codifying, reenacting, and amending chapters 57-646, 67-692, 80-89, 82-352, 83-491, 88-501, 89-465, 90-446, 92-261, 97-326, 99-473, Laws of Florida; providing for minimum charter requirements; amending the boundaries of the district to include additional lands; providing for supervisor qualifications, terms of office, election procedures, and compensation; providing for a referendum; providing for provisions of other laws made applicable; providing for ratification of prior actions; repealing chapters 57-646, 67-692, 80-569, 82-352, 83-491, 88-501, 89-465, 90-446, 92-261, 97-326, 99-473, Laws of Florida, relating to the Indian Trail Improvement District; providing for liberal construction; providing for severability; providing an effective date."

ITID operates according to the provisions of Chapter 2002-330, as amended and supplemented, and the applicable provisions of Chapter 298, Florida Statutes. The District is empowered to construct and maintain public facilities including water and sanitary sewer, drainage, roadways, and parks and recreation.

Section "298.225, F.S. sets forth the requirements to be included in a Water Control Plan. These requirements are:

> "(3) Each water control plan for a district or unit must contain, if applicable:
>
> (a) Narrative descriptions of the statutory responsibilities and powers of the water control district.
>
> (b) A map delineating the legal boundary of the water control district and identifying any sub-districts or units within the district.

(c) Narrative descriptions of land use within the district and all existing district facilities and their purpose and function, and a map depicting their locations.

(d) Engineering drawings and narrative sufficient to describe each facility's capacity for the management and storage of surface waters and potable water supply, if applicable.

(e) A description of any environmental or water quality program that the water control district has implemented or plans to implement.

(f) A map and narrative description of any area outside the water control district's legal boundary for which the district provides services.

(g) Detailed descriptions of facilities and services that the water control district plans to provide within 5 years.

(h) A description of the administrative structure of the water control district."

The District is governed by a five-member Board of Supervisors. The Board of Supervisors employs an Executive Director who oversees the day-to-day operations of the District. The Board of Supervisors also employs a District Attorney who is legal advisor to the Board and handles all legal matters for the District. In addition, the Board of Supervisors employs a District Engineer who has control over the engineering works in the District. The District has four officers; a President; a Vice-President; a Secretary; and a Treasurer.

Geographically, the ITID is broken up into units of development within Palm Beach County.

The Vintage Oaks Planned Unit Development (PUD), a 16.46-acre parcel located on the south side of Northlake Boulevard in Palm Beach Gardens, is the subject of this Water Control Plan. In 2007, ITID and Northlake 20, LLC, the former owner, executed a Drainage Service Agreement with Northlake 20, LLC. At that time, the property was in unincorporated Palm Beach County and lacked direct drainage outfall. Northlake 20, LLC proposed an indirect drainage outfall through Bay Hill Estates to ITID's M-1 Basin, contingent upon the property's annexation into ITID's legislative boundary. Although Palm Beach County approved a development consisting of professional offices, the project stalled during the 2008-2009 recession. The 2007 Drainage Service Agreement, however, remained in effect, creating a recorded encumbrance on the property. Subsequently, D.R. Horton, Inc. acquired the property and, in September 2023, after being annexed, received City of Palm Beach Gardens' approval for a planned unit development (PUD) consisting of 111 townhouses. A Plat for Horton's "Vintage Oaks" Planned Unit Development was recorded on May 2, 2024 (Plat Book 137, Pages 132-137), and the site plan has been approved. The drainage concept remains consistent with the 2007 Drainage Service Agreement, namely: on-site detention with off-site discharge to ITID's M-1 Basin. The off-site discharge will be routed through the Palm

Beach County drainage system servicing Northlake Boulevard, rather than through Bay Hill Estates, of which both ultimately discharge to ITID's M-1 Basin On February 19, 2025, the ITID Board adopted Resolution 2025-001, designating this parcel as "Indian Trail Improvement District, Unit of Development 24."

Section I. Narrative descriptions of the statutory responsibilities and powers of the water control district.

Indian Trail Improvement District is an independent special district and public corporation of the State of Florida as established and codified in Chapter 2002-330. Included in Chapter 2002-330 are the following sections:

> Section 3. Provisions of chapter 298, Florida Statutes, made applicable. — The Indian Trail Improvement District shall be a public corporation of this state. The provisions of the general drainage and water control laws of Florida applicable to water control districts which are embodied in chapter 298, Florida Statutes, and all of the laws amendatory thereof, now existing or hereafter enacted, so far as not inconsistent with this act, are declared to be applicable to Indian Trail Improvement District. Indian Trail Improvement District shall have all of the powers and authority mentioned in or conferred by chapter 298, Florida Statutes, and acts amendatory thereof, except as otherwise provided in this act.
>
> Section 4. Provisions of chapter 153, Florida Statutes, made applicable. — The provisions of the County Water System and Sanitary Sewer Financing Law which are embodied in chapter 153, Florida Statutes, and all the laws amendatory thereof, now existing or hereafter enacted, so far as not inconsistent with this act, are declared to be applicable to Indian Trail Improvement District. Indian Trail Improvement District shall have all of the powers and authority mentioned in or conferred by chapter 153, Florida Statutes, and acts amendatory thereof. Where referred to in chapter 153, Florida Statutes, “county” or “counties” shall mean this district; “county commission” or “commission” shall mean the board of supervisors of this district; “engineer” shall mean the engineer for this district; “county tax assessor” shall mean the county tax collector or the treasurer of the district, whoever is collecting the taxes of the district in the discretion of the board of supervisors; and all other words or terms in chapter 153, Florida Statutes, shall be construed so as to refer and be applicable to this district.
>
> Section 5. Powers of the district.
> (1) The district shall have the power to sue and be sued by its name in any court of law or in equity, to make contracts, to adopt and use a corporate seal and to alter the same at pleasure; to acquire by purchase, gift, or condemnation real and personal property, either or both, within or without the district, and to convey and dispose of such real and personal property, either or both, as may be necessary or convenient to carry out the

purposes, or any of the purposes, of this act and chapters 298 and 153, Florida Statutes; to construct, operate, and maintain canals, ditches, drains, levees, and other works for drainage and water control purposes; to acquire, purchase, operate, and maintain pumps, plants, and pumping systems for drainage and water control purposes; to construct, operate, and maintain irrigation works, machinery, and plants; to construct, improve, pave, and maintain roadways and roads necessary and convenient for the exercise of the powers or duties or any of the powers or duties of the district or the supervisors; and, in furtherance of the purposes and intent of this act and chapter 298, Florida Statutes, to construct, improve, pave, and maintain roadways and roads necessary and convenient to provide access to and efficient development of areas made suitable and available for cultivation, settlement, and other beneficial use and development as a result of the drainage and reclamation operations of the district; included as a component of roads in a water control plan parkways, bridges, landscaping, irrigation, bicycle and jogging paths, street lighting, traffic signals, road striping, and all other customary elements of a modern road system; however, as it relates to traffic signals, the district must obtain authorization from the appropriate state or local government prior to expending funds; to construct, operate, and maintain gas mains and facilities for the distribution of natural gas and to purchase natural gas for distribution in the district; to construct and maintain recreation areas and facilities, including the authority to provide for the construction, operation, and maintenance of such recreation areas and facilities; provide recreation and playground equipment; employ supervisory personnel; organize and sponsor community and athletic teams and events; provide liability insurance to cover such projects; lease recreation areas and facilities to nonprofit community corporations or groups; and provide any other programs and elements of recreation areas and facilities, including trails, the enumeration of the same not being exclusive; to borrow money and issue negotiable or other bonds of the district as provided in this act; to borrow money, from time to time, and issue negotiable or other notes of the district therefore, bearing interest at the rate as provided by law, in anticipation of the collection of taxes, levies, and assessments or revenues of the district, and to pledge or hypothecate such taxes, levies, assessments, and revenues to secure such bonds, notes, or obligations, and to sell, discount, negotiate, and dispose of the same; and to exercise all other powers necessary, convenient, or proper in connection with any of the powers or duties of the district stated in this act. The powers and duties of the district shall be exercised by its board of supervisors, which board shall have the authority to employ engineers, attorneys, agents, employees, and representatives as the board of supervisors from time to time determines, and to fix their compensation and duties.

Section II. A map delineating the legal boundary of the water control district and identifying any sub-districts or units within the district.

Exhibit “A” is a map of ITID’s legislative boundaries and all active unit boundaries including Unit 24. Also attached hereto is Exhibit “B”, a graphical presentation of the entire Unit 24 area titled “Unit 24 Vintage Oaks”. Exhibit “C” presents the legal description included as part of Unit 24.

Section III. Narrative descriptions of land use within the district and all existing district facilities and their purpose and function, and a map depicting their locations.

There are two major drainage basins in ITID: the M-1 Basin and the M-2 Basin. In addition, ITID has two Active Units of Development in the Village of Royal Palm Beach, a one square mile area (Unit 20 also known as M3) Santa Rosa Groves, serves outside areas by contract, and has an inactive Unit 11 that was purchased by Palm Beach County for environmental restoration purposes. Unit 24 is in the M-1 Basin which will be described in detail below. Units 17 and 18 are in the Village of Royal Palm Beach with permitted water management facilities and limited ITID responsibilities but are not described in further detail herein as they do not affect Unit 24, which is in the M-1 Basin. The M-2 Basin is also a separate area that includes an ITID roadway network of paved and shellrock roads with 11 small drainage basins each with swale drainage systems and flashboard riser water control structures and one large drainage basin of 2707 acres with the M-2 Impoundment, Pump Station #1, and two major outfall structures. The total area of the twelve M-2 Basins is approximately 4200 acres.

The M-2 Basin is entirely low-density single family residential zoned Agricultural Residential with lots from 1.25 acres and up. The M-1 Basin is also low-density single family residential zoned Agricultural Residential with lots from 1.25 acres and up but has a small commercial area of approximately 54 acres and about 10 acres of institutional uses. Unit 20, Santa Rosa Groves has 99 lots varying in size but all greater than 5 acres and a total of 644 acres. Unit 24 will add 16.46 acres of high-density residential area, of which about 1.3 acres is water management (two lakes).

This Water Control Plan is for Unit 24 which is in the M-1 Basin. The M-1 Basin is described as follows:

LOCATION:

The M-1 Drainage Basin is in north central Palm Beach County. It is north of the Village of Royal Palm Beach, west of the City of West Palm Beach's Water Catchment Area; (recently renamed the "Grassy Waters Preserve") mostly south of the Northlake (Lake Park) Boulevard and is four to five miles east of the L-8 Canal. The M-1 and M-2 Basins are often referred to as "The Acreage".

PHYSIOGRAPHIC FEATURES:

The M-1 Basin is relatively flat, as is most of South Florida. The natural ground slope is approximately one foot per mile. The highest natural ground is just above 22' NGVD in the north central area and gently slopes down to approximately 19' NGVD to the east. There are, of course, local high and low spots above and below this generalization. Other than on the coastal ridge, this is the highest area in Palm Beach County.

DRAINAGE BASIN:

ITID's M-1 Drainage Basin is depicted in the attached Exhibit "D". The drainage area is well defined with perimeter roads being built at elevations sufficient to serve as levees. The total on-site basin area of the residential lands within this basin is 20,474 acres (32 square miles, including 16.46 acres from Unit 24 and 11.25 acres from Unit 19C). This area includes internal canals and a roadway system but does not include the 720-acre M-1 Impoundment Area. The M-1 Basin is divided into two distinct drainage sub-basins: the Upper M-1 Basin which constitutes 11,946 acres (18.67 square miles) and the Lower M-1 Basin which is 8,529 acres (13.28 square miles) which includes the Unit 24 acreage.

There are approximately 160 miles of canals in both the M-1 and M-2 Basins with the M-2 Basin having a little over 20 miles of canals.

There are approximately 352 miles of roads in the M-1 and M-2 Basins of which about 97 miles are paved. The roadway system is set up in a matrix fashion with most residents having a paved road within a 1/2 mile.

M-1 BASIN EXISTING SURFACE WATER MANAGEMENT FACILITIES:

Unit No. 24 Water Control Plan shall consist of access to the ITID surface water management/drainage conveyance facilities for the M-1 Basin which includes the roadway swale system, dump culverts from the swales into the canals, a canal network, roadway culvert crossings, pump stations, and control structures. See Exhibit "E" for ITID's M-1 Basin canal network. The major surface water management facilities for the M-1 Basin are depicted in Exhibit "D". There are also thousands of dump culverts and hundreds of culvert road crossings.

The M-1 Basin is divided into two sub-basins: The Upper M-1 Basin and the Lower M-1 Basin. Each of these basins is discussed separately in the following sections.

THE LOWER M-1 BASIN FACILITIES:

The Lower M-1 Basin is comprised of 7,195 acres (which includes 16.46 acres from Unit 24 and 11.25 acres from Unit 19C) of onsite areas. The following offsite areas also discharge into the Lower M-1 Basin:

1. Bay Hill/Stonewal	=	985.2 Acres
2. Rustic Lakes/Kramer	=	330.6 Acres
3. Acreage Community Park	=	17.5 Acres
Total Offsite		1,333.3 Acres

The total drainage area of the Lower M-1 Basin including these offsite areas is 8,528.5 acres.

There are approximately 56 miles of canals in the Lower Basin and numerous culverts at road crossings. Road drainage is typically via swales with a “drop culvert” at canal connection points. These “drop culverts” are typically 15” to 24” diameter culverts mounded over with dirt to retard erosion. Some paved roads have inlets and pipes at the canal intersections.

Offsite discharges into the Lower Basin area are via a 42 cfs pump from Bay Hill, a 24.35 cfs pump from Rustic Lakes, and two gravity overflow structures from the Acreage Community Park. This park is owned and operated by ITID and is where its maintenance building and field staff are based. There is currently an Acreage Community Park expansion ongoing. Palm Beach County owns this property and is leasing it to ITID. The drainage from this area discharges into the Upper M-1 Basin through two gravity water control structures.

Discharges from the Lower M-1 Basin are via three facilities:

1. Pump Station #2. This is a 132,000 gpm (294.12 cfs) pump station comprised of three 44,000 gpm pumps. The pumps run off electric power or generators in the pump house. This facility also has two gated bypass structures: an 84” CMP and a 7' x 9' concrete box culvert, both of which can be opened for gravity flow when appropriate (bypass flow is flow from the Upper Basin into the Lower Basin).

2. The 40th Street Structure. This is a gravity control structure which bleeds off water from the Lower Basin into the M-1 Canal. The M-1 Canal is owned and maintained by ITID. It traverses through the Village of Royal Palm Beach to ITID’s Amil gate at the C-51 Canal. Again, see Figure 3 for an overall perspective of ITID’s M-1 Basin drainage facilities. The 40th Street Structure has six operable gates. Each gate is independent of the other gates. Typically, the four gates on the north face of the structure are the only ones used. The structures’ capacity is limited by a 60” RCP pipe outfall. This structure is typically used as the gravity bleeder structure to control water at the permitted wet season control elevation.

In the dry season the structure is typically closed. Normal operations are to use this structure for wet season bleed down after storms and pre-storm drawdown. During a major event and for about two days after a major event (as jointly determined by ITID and South Florida Water Management District [SFWMD] when conditions exceed their Memorandum of Agreement [MOA] dated July 10, 1997) this structure is closed.

3. The Roach Structure. This structure, that is named after the previous landowner, is comprised of gated twin 84-inch reinforced concrete pipes. The Roach Structure is normally closed. Its primary uses are pre-storm drawdown and post-storm flooding relief. Its capacity is about triple that of the 40th Street Structure. Due to the larger pipes, this structure is typically opened for post-storm relief after the 40th Street Structure is opened. This delayed opening is due to restrictive tailwater in SFWMD's C-51 Canal.

Both the 40th Street and Roach Structures discharge into ITID's M-1 Canal south of the M-1 Basin. This section of the M-1 Canal transects the Village of Royal Palm Beach and accepts discharges from the Village through to ITID's Discharge structures at SFWMD's M-1 Canal. There is one D-710 Amil Gate and four operable ITID gates at this location.

THE UPPER M-1 BASIN FACILITIES:

There are approximately 83 miles of canals in the Upper Basin and numerous road crossings with culverts. Road drainage is typically via swales with a "drop culvert" at canal connection points. These "drop culverts" are typically 15" to 24" diameter culverts mounded over with dirt to retard erosion. Some paved roads have inlets and pipes at the canal intersections.

Offsite discharges into the Upper Basin are via three 44,000 gpm (three 98.04 CFS) pumps from the Lower M-1 Basin, a 72" gated culvert from the Southeast Corbett Area,

and gravity control structures from the two Northlake Boulevard sites and School “H” (Pierce Hammock Elementary).

Discharges from the Upper M-1 Basin are via two facilities:

1. Pump Station #3. This is a 500,000 gpm (1,114.08 CFS) pump station comprised of five 100,000 gpm pumps. There is no electric power source. The pumps are run off of five generators housed within the pump house. This facility pumps from the Upper M-1 Basin into the 720-acre M-1 Impoundment. The discharges from the M-1 Impoundment are conveyed via ITID's Outfall Canal to SFWMD's L-8 Canal.

2. Pump Station #2 Bypass. There are two gated bypasses: an 84” Corrugated Metal Pipe (CMP) and a 7' x 9' concrete box culvert which allow flow by gravity from the Upper Basin to the Lower Basin. These structures are normally closed. There are two operable gates on the 84" riser structure and one operable gate on the 7' x 9' box culvert.

Section IV. Engineering drawings and narrative sufficient to describe each facility's capacity for the management and storage of surface waters and potable water supply, if applicable.

Unit 24 is proposing one entrance from Northlake Blvd. Their proposed surface water management system will provide for the required stormwater attenuation and water quality treatment. The design criteria are specific as to requiring the onsite equal compensating storage requirements pursuant to the adopted Indian Trail Improvement District policy.

The improvements comprise access and usage of the downstream facilities for outfall. The services to be provided by ITID for Unit 24 shall be stormwater outfall access and use to the ITID M-1 Drainage Basin but not lake maintenance, maintenance of the drainage system, domestic water supply, wastewater collection system, or parking lot maintenance. Palm Beach County is the regulatory authority responsible for Northlake Blvd. Reference is herein made to Exhibit “F” the overall proposed site plan by WGI.

The surface water management system for Unit 24 is provided by two wet detention areas. The design includes an onsite stormwater collection system via inlets and pipes which convey runoff to the aforementioned stormwater facility and will include an off-site

discharge. The off-site discharge will be routed through the Palm Beach County drainage system servicing Northlake Boulevard, which ultimately discharges to ITID's M-1 Basin. The site plan has been approved by Palm Beach Gardens. All facilities will be constructed according to applicable governing body criteria. ITID will not assume responsibility for any components of the Unit 24 surface water management system, including its outfall and control structure.

Potable water and wastewater collection will be provided by the Palm Beach County Water Utilities Department.

Section V. A description of any environmental or water quality program that the water control district has implemented or plans to implement.

The SFWMD includes the regulations that require Best Management Practices for water quality. These criteria resulted in the proposed design which includes two detention areas.

In addition, the water quality condition of surface water discharge is checked pursuant to the National Pollutant Discharge Elimination System (NPDES) permit as issued by the Florida Department of Environmental Protection. All permits and annual reports applicable to the above conditions are incorporated herein by reference.

Section VI. A map and narrative description of any area outside ITID's legal boundary for which the district provides services.

ITID does provide a legal positive outfall to several areas outside of its activated Units of Development. A brief description of each follow:

A. J. W. Corbett Wildlife Management Area.

There are two areas of inflow from the JW Corbett Area:

1. An area of approximately 3,996 acres in the southeast corner of the JW Corbett Area. This area has control structures in the JW Corbett Area to attenuate flow. This discharge is to moderate water stages within the natural area. ITID also has a sluice gate that can be shut in rare cases of very high stages to reduce flooding in its active units. The JW Corbett Area discharge is into ITID's "M-O" Canal east of its "L" Canal

2. West of ITID's M-1 Impoundment. This is an overflow structure from the JW Corbett Area into ITID's outfall canal that discharges only in times of flooding conditions in the

JW Corbett Area. Discharge from this overflow structure does not affect the residents in any activated unit of development.

These inflows into ITID's facilities are a result of government agency cooperation and are not governed by a contractual agreement.

B. Rustic Lakes AKA Kramer Property.

This area is just to the east of Bay Hill Estates and is comprised of approximately 331 acres. ITID accepts this drainage as part of a contractual agreement with the Property Owners Association. Rustic Lakes pumps their discharge at a rate of 24.35 CFS into a drainage ditch that conveys excess runoff to a control structure owned and operated by ITID. This control structure and the pump can be shut off on an as needed basis.

C. Northlake Boulevard.

That portion of Northlake Boulevard that is east of Grapeview Boulevard and west of Bay Hill Estates drains into ITID's surface water management system via a series of conveyance culverts and a stormwater treatment pond with a control structure. This discharge is the result of a permit from ITID to Palm Beach County.

D. Acreage Pines Elementary School.

ITID accepts the discharge of excess surface water runoff from this school after the runoff is attenuated and treated via Best Management Practices on school grounds.

E. Acreage Community Park.

ITID accepts the discharge of excess surface water runoff from this park via a stormwater collection system that was designed to include a series of stormwater exfiltration trenches. This park is on land with a long-term lease from Palm Beach County to ITID. ITID is responsible for the maintenance and upkeep of all park facilities, including an expansion that is currently underway.

F. Royal Pines Natural Area.

ITID accepts the flood water overflow from this area. This occurs infrequently but can occur for single large rainfall events or in extended periods of excess rainfall.

The above six areas are graphically depicted in Exhibit “D”.

Section VII. Detailed descriptions of facilities and services that the ITID plans to provide within 5 years.

No improvements to the surface water management system or roadway network are anticipated within ITID at this time but for the 24 Unit of Development. Note that Units 19A, 19B, 19C, and 23 are in various states of activation and are the subject of separate Water Control Plans. In addition, Unit 20 was activated, and improvements are underway according to their adopted Water Control Plan.

ITID received a permit from FDEP to construct a pilot pumping program from its M-1 Impoundment to the Moss property for rehydration of the area. This testing program is complete. Other grants are also being pursued. ITID has also negotiated with GL Homes via Palm Beach County for an additional 640 acres for another M-1 Basin Impoundment. This additional Impoundment may or may not come to fruition within the next 5 years. Further in the future there are possible improvements as the result of the Comprehensive Everglades Restoration Project, but these, if any, will be outside of the 5 year horizon addressed in this Water Control Plan.

The maintenance of all existing facilities will continue to occur on an as needed basis as budgeted annually by the Board of Supervisors.

Section VIII. A description of the administrative structure of the water control district.

The District is governed by a five member Board of Supervisors. The Board of Supervisors employs an Executive Director who is in charge of the day to day operations of the District. The Board of Supervisors also employs a District Attorney who is legal advisor to the Board and handles all legal matters for the District. In addition, the Board of Supervisors employs a District Engineer who has control over the engineering works in the District. The District has four officers; a President; a Vice-President; a Secretary; and a Treasurer.

The District Manager/Administrator has the following divisions of personnel:

A. Director of Operations and Maintenance

This person is responsible for all maintenance of District facilities and infrastructure. This includes roadways, drainage, and utilities. This person directs all the in-house construction projects that ITID staff complete.

B. Director of Parks and Recreation

This person is responsible for directing the recreation programs and for day-to-day maintenance and scheduling of park facilities.

C. Administrative staff

These people report directly to the District Manager to support the direction of the Governing Board via the District Manager. This staff supports the day-to-day administration and human resources needs of the District.

D. Director of Finance

This person reports to the District Manager but has specific functions outside of administration and is therefore listed separately.

METHOD OF FINANCING

Several alternative methods of funding the proposed Water Control Plan improvements constructed on existing, or Landowner provided public rights-of-way are available to ITID in accordance with District policy and applicable state statutes. These are as follows:

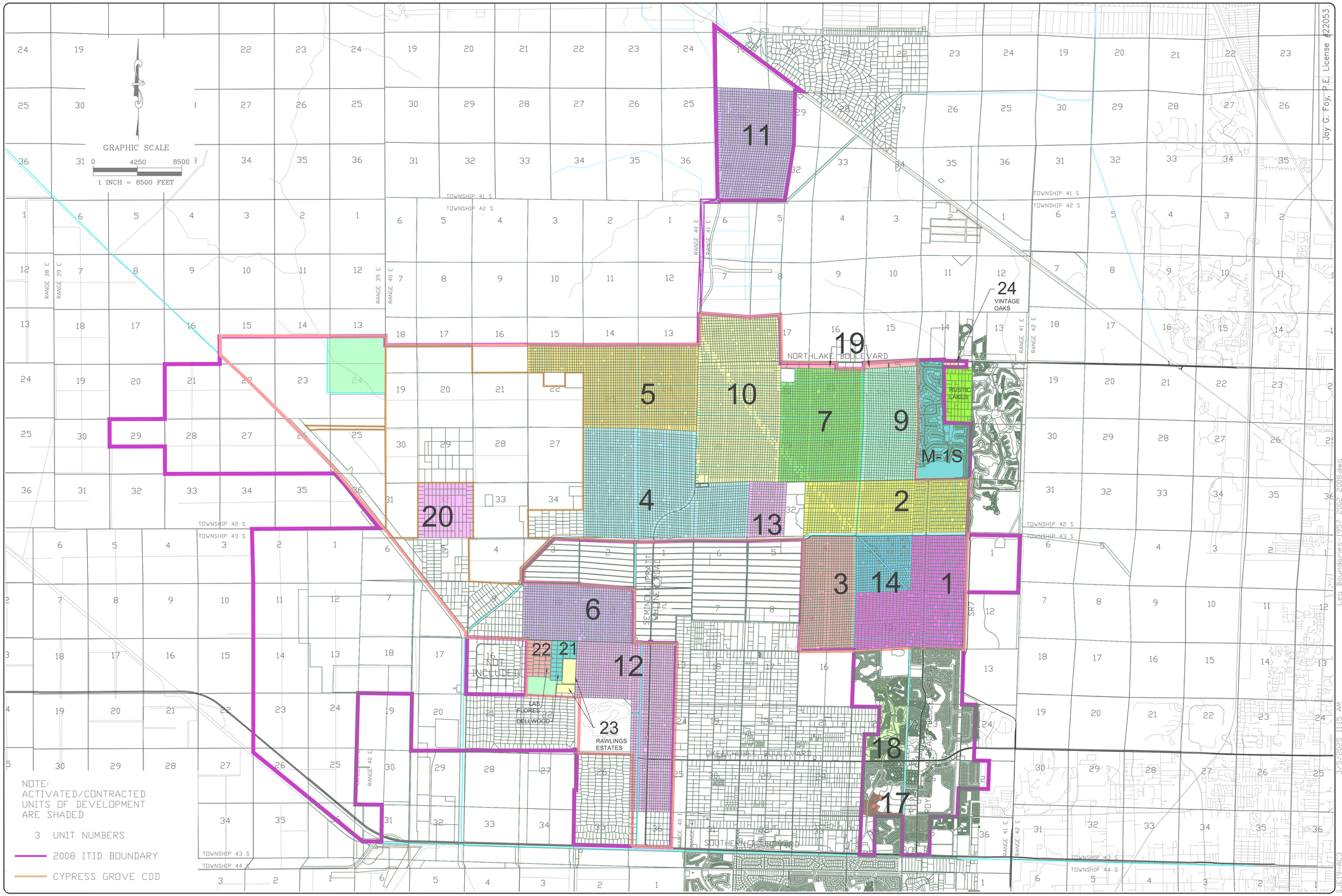
A. Donations by the Landowner or Developer of the proposed improvements provided such improvements are constructed in accordance with plans and specifications approved by the Engineer of ITID.

B. Funding to ITID by the Landowner or Developer for construction of required improvements.

C. Construction of required improvements utilizing the sale of ITID bonds, with the bonds being repaid from annual assessments to the benefited lands within the Unit until the indebtedness is retired.

D. Combination of A, B and C above with advanced funds reimbursed to the Landowner from a bond sale, assessments or loans.

EXHIBIT "A"



Stormwater J Engineering, Inc.
Civil, Hydrologic & Hydraulic Engineers
1855 Indian Road, Suite 202, West Palm Beach, FL 33409
Ph (561)242-0028 • Fax (561)242-0109
storm@sjen.com
Jay G. Foy, P.E. License #22053

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Engineer Representing
Stormwater J Engineering, Inc.
C.A. 00009484

INDIAN TRAIL IMPROVEMENT DISTRICT
2008 LEGISLATIVE BOUNDARIES

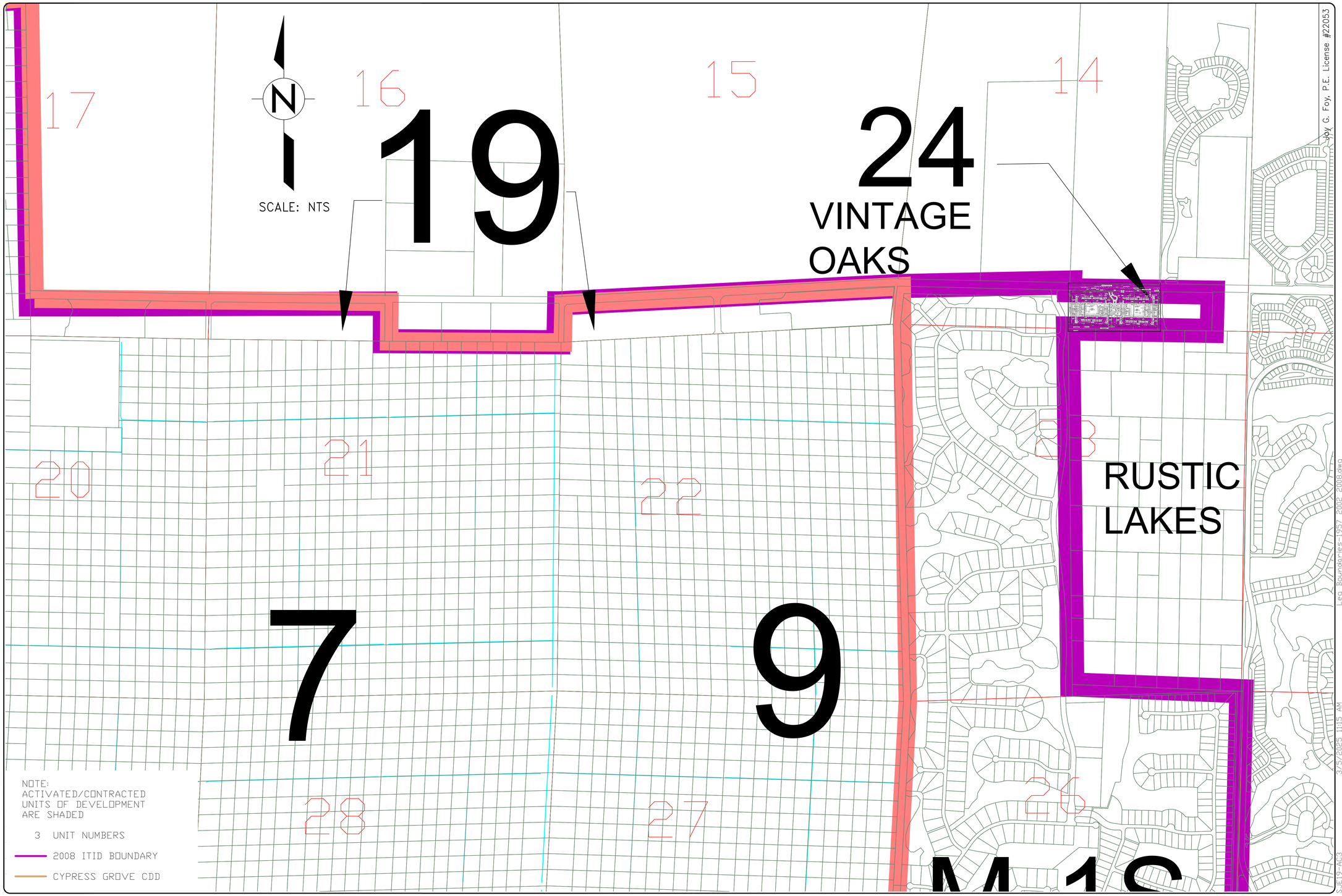
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SHEET NO. 1 / 1

JOB NO. 91084.000

Leg Boundaries-1957-2002-2008.dwg 3/5/2025 11:15 AM SJE19-AC3

EXHIBIT "B"



Joy G. Foy, P.E. License #22053
STORMWATER ENGINEERING, INC.
S/E
Civil, Hydrologic & Hydraulic Engineers
1855 Indian Road, Suite 202, West Palm Beach, FL 33409
Ph (561)242-0028 • Fax (561)242-0109
storm@sfdn.com

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INDIAN TRAIL IMPROVEMENT DISTRICT

UNIT 24 VINTAGE OAKS

DATE	03/05/2025	
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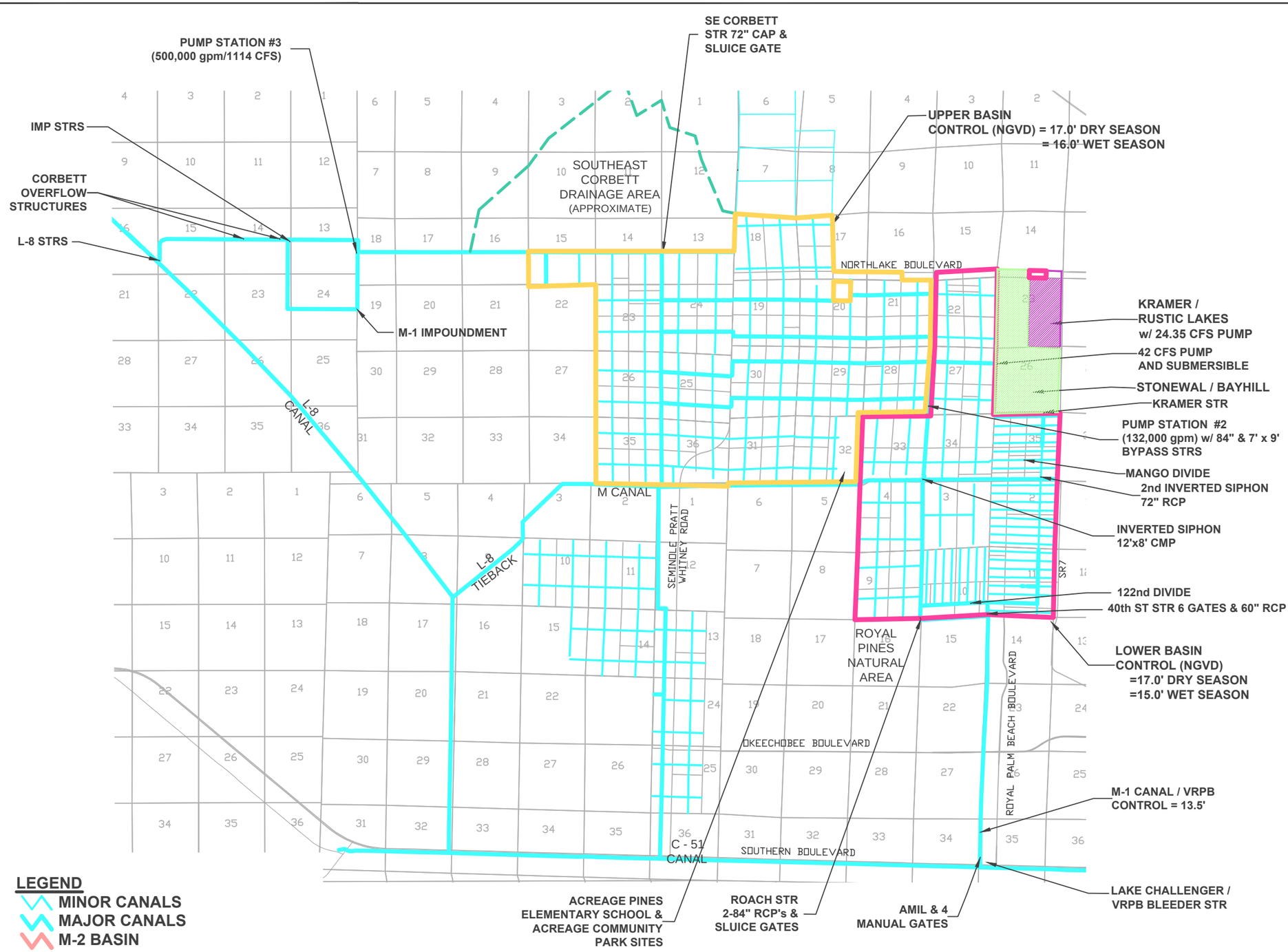
EXHIBIT "A"
LEGAL DESCRIPTION OF THE PROPERTY

THAT PORTION OF THE WEST ONE-HALF (W-1/2) OF THE EAST ONE-HALF (E-1/2) OF SECTION 14, TOWNSHIP 42 SOUTH, RANGE 41 EAST, PALM BEACH COUNTY, FLORIDA, LYING SOUTH OF THE RIGHT-OF-WAY FOR WEST LAKE PARK ROAD (N/K/A NORTHLAKE BLVD), LESS ADDITIONAL RIGHT-OF-WAY FOR NORTHLAKE BLVD AS DESCRIBED IN THAT CERTAIN ORDER OF TAKING RECORDED IN OFFICIAL RECORDS BOOK 12173, PAGE 5, OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA.

LESS AND EXCEPT:

TRACT R-2, VINTAGE OAKS T1, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 137, PAGE 132, OF THE OFFICIAL RECORDS OF PALM BEACH COUNTY, FLORIDA.

EXHIBIT "D"



LEGEND

- MINOR CANALS
- MAJOR CANALS
- M-2 BASIN
- SE CORBETT DRAINAGE AREA
- M-1 LOWER BASIN
- M-1 UPPER BASIN

ALL ELEVATIONS NGVD

*THIS DRAWING IS PICTORIAL, NOT INTENDED TO REPRESENT SURVEY INFORMATION

Joy G. Foy, P.E. License #22053

STORMWATERJ ENGINEERING, INC.
SJE
Civil, Hydrologic & Hydraulic Engineers
1855 Indian Road, Suite 202, West Palm Beach, FL 33409
Ph (561)242-0028, Fax (561)242-0109
stormwaterjeng.com

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INDIAN TRAIL IMPROVEMENT DISTRICT

M-1 BASIN MAJOR STRUCTURES

DATE	03/13/2025		
DRAWN	PL		
CHECKED	JGF		

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JOB NO. 91084.227

0306-2025-M1 Major Structures.dwg

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EXHIBIT "E"



LEGEND

- PAVED ROADS
- MINOR CANALS
- MINOR CANALS
- M-1 CANAL BASIN

SCALE: 1"=1500

REVISIONS			
NO.	DATE	REMARKS	

24

Civil, Hydrologic & Hydraulic Engineers
1655 Inlet Ridge Road, West Palm Beach, FL 33409
Ph. (561)242-0028 • Fax (561)242-0109 • storm@sfeln.com

INDIAN TRAIL IMPROVEMENT DISTRICT
M-1 BASIN CANALS

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Jay G. Foy, P.E. License #62553

B2_ M1-M2 Basin Canals.dwg

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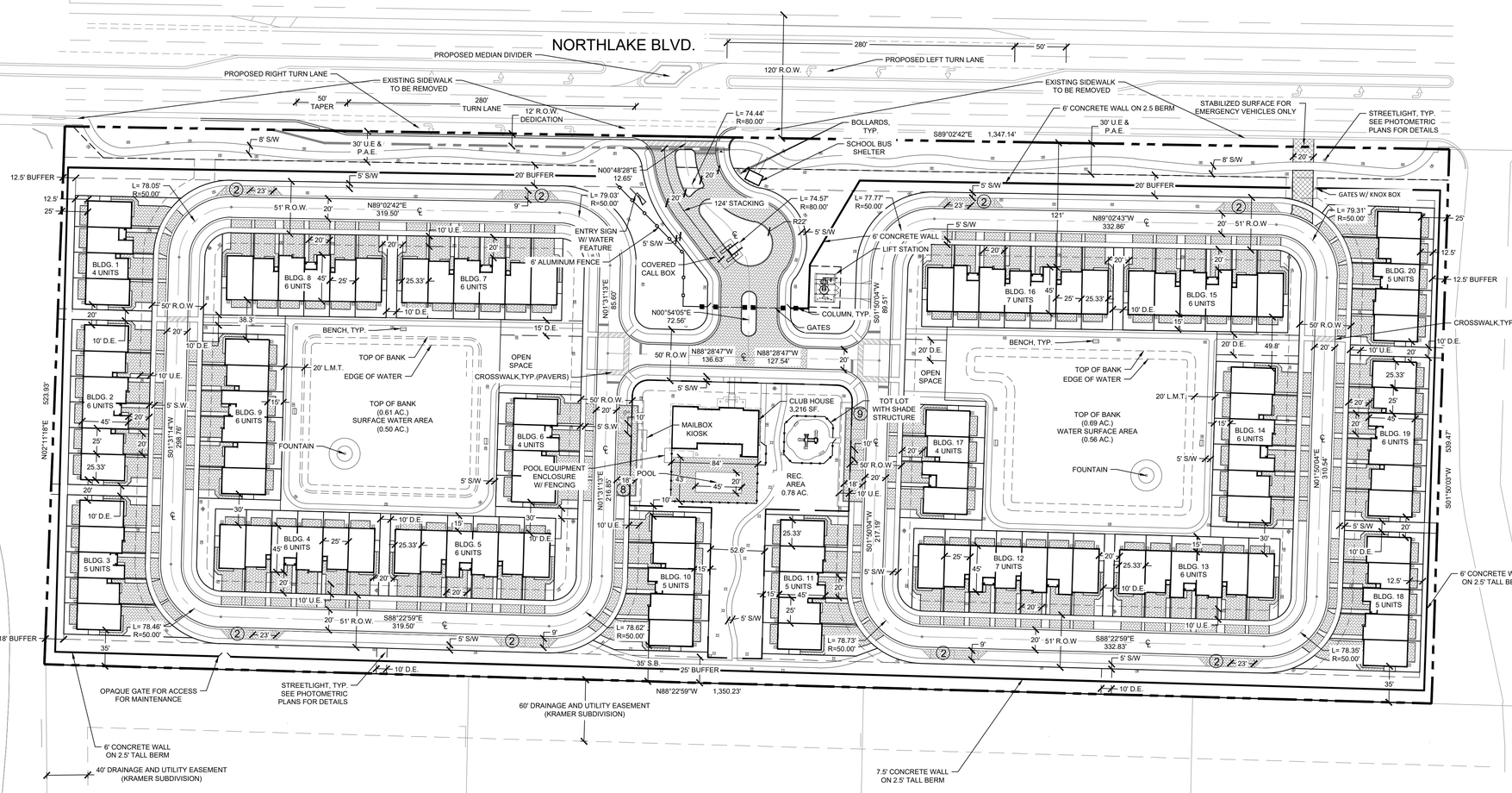
Stormwaterj Engineering, Inc.

DATE	12/20/07
DRAWN	RKL
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CHECKED (2)	
PROJECT MANAGER	Jay G. Foy

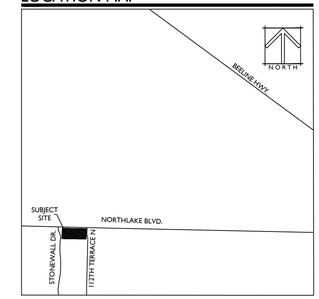
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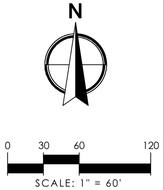
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EXHIBIT "F"



LOCATION MAP





SITE DATA

PROJECT NAME	VINTAGE OAKS
PROPERTY CONTROL NUMBER	52414214000005050; 52414214000005060; 52414214000005070; 52414214000005080
TOWNSHIP (42) SECTION (14)	RANGE (41)
SITE AREA	16.46 AC.
EXISTING LAND USE	RR / C
EXISTING ZONING	AR / PUD OVERLAY WITH UNDERLYING PO
PROPOSED LAND USE	RM
PROPOSED ZONING	PUD / RM
TOTAL DWELLING UNITS (25' x 45' TOWNHOME)	111 D.U.
REQUIRED PARKING (1 SP./BEDROOM + 5% FOR GUEST PARKING)	350 SP.
111, 3 BEDROOM UNITS	333 SP.
GUEST PARKING (5% TOTAL)	17 SP.
PROPOSED PARKING	366 SP.
GARAGE SPACES	111 SP.
DRIVEWAY SPACES	222 SP.
GUEST PARKING	33 SP.
DENSITY	6.74 D.U./A.C.
BUILDING LOT COVERAGE	16.6%
WET DETENTION	1.3 A.C.
REQUIRED RECREATION	1.0 A.C.
PROPOSED RECREATION (0.78 A.C. FROM REC. PARCEL + 0.4 A.C. FROM LAKE AREA)	1.18 A.C.
PROVIDED OPEN SPACE	41%
BASE FLOOD ELEVATION	18.6'
R.O.W. DEDICATION	0.12 AC.

PROPERTY DEVELOPMENT REGULATION CHART(TOWNHOME)

TOWNHOME	MIN. LOT SIZE	MIN. BUFFER			MIN. BUILDING SETBACKS			MAX. BLDG. HEIGHT
		FRONT	SIDE	REAR	FRONT	SIDE	REAR	
REQUIRED	1 AC.	20'	8'	8'	30'	10'	20'	36'
PROPOSED	17.89 AC.	20'	12.5'	25'	20'	0' & 5' FOR END UNITS	12.5' & 15'	24'-11" (2 STORIES)

PDR CHART NOTES

1. POOLS AND SCREEN ENCLOSURES ARE NOT ALLOWED.
2. MIN. SETBACK FOR BACKYARD PATIO IS 5' TO THE REAR PROPERTY LINE AND 1.5' TO THE SIDE PROPERTY LINES. PATIOS ARE NOT ALLOWED TO BE EXPANDED.
3. FENCES IN BACKYARD TO BE LOCATED ON PROPERTY LINES WITH NO SETBACK. NO FENCES ALLOWED IN FRONT YARD.
4. SCREENING OF THE REAR PATIO AND FRONT ENTRANCE TO A TOWNHOME UNIT IS PROHIBITED.

WAIVER REQUEST

1. SEC. 78-141. TABLE 10: LOT WIDTH - A WAIVER TO ALLOW A REDUCTION OF THE MINIMUM LOT WIDTH OF 100 FEET FOR A MULTIFAMILY DWELLING TO ALLOW LOT WIDTHS OF 25 FEET (INTERIOR) AND 30 FEET (END UNITS)..
2. SEC 78-141. TABLE 10: LOT COVERAGE - A WAIVER TO ALLOW FOR AN INCREASE IN THE MAXIMUM 35% LOT COVERAGE TO ALLOW FOR A MAXIMUM OF 54% LOT COVERAGE.
3. SEC. 78-141. TABLE 10: FRONT SETBACK - A WAIVER TO ALLOW FOR A REDUCTION OF THE FRONT 30 FOOT SETBACK TO ALLOW FOR A FRONT SETBACK OF 20 FEET.
4. SEC.78-141. TABLE 10: REAR SETBACK - A WAIVER TO ALLOW FOR A REDUCTION OF THE REAR 20 FOOT SETBACK TO ALLOW FOR A REAR SETBACK OF 12.5 & 15 FEET.
5. SEC. 78-141. TABLE 10: SIDE SETBACK - A WAIVER TO ALLOW FOR A REDUCTION OF THE SIDE 10 FOOT SETBACK TO ALLOW FOR A SIDE SETBACK OF 0 FEET.
6. SEC. 78-314(d): STREET TREES - A WAIVER TO ALLOW RELIEF FROM COMPLIANCE WITH STREET TREE REQUIREMENTS FOR SINGLE-FAMILY LOTS.

NOTES

1. LIGHT POLES WILL BE SETBACK A MINIMUM OF 10' FROM WATER & SEWER FACILITIES UNLESS A DIRECT BURIAL POLE IS USED. THEN A 4' SETBACK WILL BE MAINTAINED.
2. PERMANENT GENERATORS ARE PROHIBITED.

LEGEND

AC. = ACRES	PDR = PROPERTY DEVELOPMENT REGULATIONS
℄ = CENTERLINE	
D.E. = DRAINAGE EASEMENT	PG. = PAGE
D.U. = DWELLING UNITS	R = RADIUS
EX. = EXISTING	R.O.W. = RIGHT-OF-WAY
⊕ = FIRE HYDRANT	S.B. = SETBACK
FLU = FUTURE LAND USE	S.F. = SQUARE FEET
HD = HIGH DENSITY	S.P. = SPACE
L.M.T. = LAKE MAINTENANCE TRACT	S/W = SIDEWALK
	☼ = STREETLIGHT
O.R.B. = OFFICIAL RECORD BOOK	T.B.A. = TO BE ABANDONED
⊕ = STOP SIGN	TYP = TYPICAL
	U.E. = UTILITY EASEMENT

WGI
2035 Vista Parkway, West Palm Beach, FL 33411
Phone No. 866.909.2220 www.wginc.com
Cert No. 6091 - LB No. 7035

NO.	DATE	DESCRIPTION	BY
1	11-15-2023	SITE PLAN UPDATE	
2	12-18-2023	SITE PLAN UPDATE	
3	02-06-2024	SITE PLAN UPDATE	

REVISIONS

CAD PL-SITE-61030ZDWG	
JOB NO.	6103.02
DRAWN BY	R.C.
CHECK BY	M.B.
DATE	1/5/2023

VINTAGE OAKS

SITE PLAN

SHEET:

SP-1

Alvin Russell - P:\6103\103.02 Northlake Blvd (1156) Apt\E.APC\ADP\L-SITE-61030Z.dwg — RivitDwt - 8/18/2024 1:12:16 PM Saved - 8/1/2024 8:43:22 AM

1855 Indian Road, Suite 202
West Palm Beach, FL 33409
Phone: (561)242-0028, Fax: (561)242-0109

REPORT OF ENGINEERING

UNIT OF DEVELOPMENT NO. 24
AKA Vintage Oaks
INDIAN TRAIL IMPROVEMENT DISTRICT

September 2025

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

PREPARED BY:
STORMWATERJ ENGINEERING, INC.
SJE PROJECT # 91084.238

INDIAN TRAIL IMPROVEMENT DISTRICT
Unit of Development 24

REPORT OF ENGINEERING

This Report of Engineering (the "Report") is prepared by StormwaterJ Engineering, Inc. in its capacity as the District Engineer (hereinafter referred to as the "District Engineer") for Indian Trail Improvement District, a political subdivision of the State of Florida, (hereinafter referred as "District"):

1. **Authorization.** This report was prepared by the District Engineer pursuant to the applicable provisions of Chapter 298, Florida Statutes, and Chapter 2002-330, Laws of Florida's as amended and supplemented (together "the Act") and authorized by the Resolution adopted by the District's Board of Supervisors on the 20th day of August 2025 for its Unit of Development No. 24 (the "Unit of Development").

2. **Purpose.** This Report has been prepared to assist the District's Board of Supervisors in its consideration of the proposed Water Control Plan (as hereinafter defined) for the Unit of Development.

3. **Definitions.** Except as hereinafter set forth, all capitalized terms and phrases used in this Report shall have the meaning ascribed thereto in the Act, namely:

    A. "Assessable Real Property" means that real property located within the Unit of Development which will receive benefits from the proposed Water Control Plan and may be subject to the levy of non-ad valorem assessments by the District's Board of Supervisors.

    B. "Exempt Acres" means that real property located within the Unit of Development which will not be the subject of the levy of non-ad valorem assessments by the District, including by way of example but limitation; (i) real property owned by the District, the Board of Trustees of the Internal Improvement Trust Fund or Condominium and Property Owner Associations, and (ii) public road rights-of-way.

    C. "Water Control Plan" means the proposed plan for the Unit of Development No 24, a copy of which is identified by reference in the attached **Attachment "A".**

4. **Conditions.** The findings and opinions of the District Engineer as expressed in this Report are subject to the following conditions:

    A. In rendering the findings and opinions set forth herein, the District has considered and in certain instances relied upon opinions, information and documentation prepared or supplied by others, which may have included; public officials, public entities, individual or entities having an interest in some or all of the real property which compromises the Unit of Development, engineering professionals general contractors, surveyors, real estate agents or appraisers, the District's staff and consultant's.

    B. The factual information contained herein related to the: (i) quantity of acreage, (ii) description of the real property located within the Unit of Development, and (iii) names of the owners of said acreage were supplied by the owners of the subject real property, the Palm Beach County Tax Collector's Office and/or the Property Appraiser's Office.

    C. That the estimate of the cost of construction of the proposed Water Control Plan was based, in part, upon prior knowledge, present economic factors and information supplied by the construction industry. As a result, the actual cost of construction may deviate from the estimates set forth herein.

5. **Findings.** Subject to and conditioned upon the above, the District Engineer reports the following:

    A. The District Engineer has visited and viewed the Unit of Development.

    B. That attached hereto as **Attachment "B"** is a description of all lands, within or out of the District to be acquired by purchase or condemnation and used for rights-of-way or other works set out in the proposed Water Control Plan.

    C. That all Assessable Real Property located within the Unit of Development will be improved and will benefit from the implementation and construction of the Water Control Plan.

    D. That attached hereto as **Attachment "C"** and incorporated herein is the estimated cost of:

        i. Construction and/or implementing the proposed Water Control Plan.

ii. The probable expense of organization and administration of the Unit of Development and proposed Water Control Plan.

E. That attached hereto as **Attachment "D"** and incorporate herein are the following:

i. the name(s) of the fee title owners of the real property in the Unit of Development,

ii. description of the real property in the Unit of Development,

iii. the number of acres in the Unit of Development,

iv. the amount of determined benefits,

v. the amount of determined damages, and

vi. the number of acres to be taken for rights-of-way, District works, etc.

6. **Recommendations.** The District will need funding in order to: (A) maintain and preserve the works of the M-1 Drainage Basin into which Unit 24 outfalls (including their subsequent repair, restoration and/or replacement when needed), and (B) pay its expenses as they relate to administration and management of the Unit of Development.

   Since these expenses may fluctuate, the District Engineer recommends that an annual "Maintenance Assessment" be determined, assessed and levied by the District's Board of Supervisors upon the Assessable Real Property located within the Unit of Development for the purpose of defraying the above expenses, which Maintenance Assessment should be determined, assessed, apportioned and levied upon the Assessable Real Property within the Unit of Development at the same time as other District non-ad valorem assessments are levied in accordance with attached Attachment D.iv. upon such Assessable Real Property.

7. **Plan Modifications.** During development and implementation of the Water Control Plan it may be necessary to make some modifications and deviations to the Water Control Plan. Therefore, if such deviations or modifications do not change the overall primary objective of the Water Control Plan and the costs for same do not materially affect the benefits accuring to the Assessable Real Property as long as the Assessable Real

Property receives the same or greater benefits as herein determined, this Report will not need to be modified.

Executed this 8th day of September 2025



9/8/25

Prepared by:
STORMWATERJ ENGINEERING, INC.

Jay G. Foy, P.E.
District Engineer
PE 22053

ATTACHMENT A

WATER CONTROL PLAN

The Water Control Plan for Unit of Development No. 24, as approved by the ITID Board of Supervisors, is incorporated herein by this reference.

WATER CONTROL PLAN
FOR
UNIT OF DEVELOPMENT NO. 24
VINTAGE OAKS
INDIAN TRAIL IMPROVEMENT DISTRICT

INTRODUCTION

The Indian Trail Improvement District (ITID or District) is a special taxing district of the State of Florida originally created by Chapter 57-646, Laws of Florida. Chapter 2002-330 Laws of Florida subsequently codified the special laws relating to ITID. The title to Chapter 2002-330 provides:

> "An act relating to Indian Trail Improvement District, Palm Beach County; providing for codification of special laws relating to the Indian Trail Improvement District, a special tax district of the state; providing legislative intent; codifying, reenacting, and amending chapters 57-646, 67-692, 80-89, 82-352, 83-491, 88-501, 89-465, 90-446, 92-261, 97-326, 99-473, Laws of Florida; providing for minimum charter requirements; amending the boundaries of the district to include additional lands; providing for supervisor qualifications, terms of office, election procedures, and compensation; providing for a referendum; providing for provisions of other laws made applicable; providing for ratification of prior actions; repealing chapters 57-646, 67-692, 80-569, 82-352, 83-491, 88-501, 89-465, 90-446, 92-261, 97-326, 99-473, Laws of Florida, relating to the Indian Trail Improvement District; providing for liberal construction; providing for severability; providing an effective date."

ITID operates according to the provisions of Chapter 2002-330, as amended and supplemented, and the applicable provisions of Chapter 298, Florida Statutes. The District is empowered to construct and maintain public facilities including water and sanitary sewer, drainage, roadways, and parks and recreation.

Section "298.225, F.S. sets forth the requirements to be included in a Water Control Plan. These requirements are:

> "(3) Each water control plan for a district or unit must contain, if applicable:
>
> (a) Narrative descriptions of the statutory responsibilities and powers of the water control district.
>
> (b) A map delineating the legal boundary of the water control district and identifying any sub-districts or units within the district.

(c) Narrative descriptions of land use within the district and all existing district facilities and their purpose and function, and a map depicting their locations.

(d) Engineering drawings and narrative sufficient to describe each facility's capacity for the management and storage of surface waters and potable water supply, if applicable.

(e) A description of any environmental or water quality program that the water control district has implemented or plans to implement.

(f) A map and narrative description of any area outside the water control district's legal boundary for which the district provides services.

(g) Detailed descriptions of facilities and services that the water control district plans to provide within 5 years.

(h) A description of the administrative structure of the water control district."

The District is governed by a five-member Board of Supervisors. The Board of Supervisors employs an Executive Director who oversees the day-to-day operations of the District. The Board of Supervisors also employs a District Attorney who is legal advisor to the Board and handles all legal matters for the District. In addition, the Board of Supervisors employs a District Engineer who has control over the engineering works in the District. The District has four officers; a President; a Vice-President; a Secretary; and a Treasurer.

Geographically, the ITID is broken up into units of development within Palm Beach County.

The Vintage Oaks Planned Unit Development (PUD), a 16.46-acre parcel located on the south side of Northlake Boulevard in Palm Beach Gardens, is the subject of this Water Control Plan. In 2007, ITID and Northlake 20, LLC, the former owner, executed a Drainage Service Agreement with Northlake 20, LLC. At that time, the property was in unincorporated Palm Beach County and lacked direct drainage outfall. Northlake 20, LLC proposed an indirect drainage outfall through Bay Hill Estates to ITID's M-1 Basin, contingent upon the property's annexation into ITID's legislative boundary. Although Palm Beach County approved a development consisting of professional offices, the project stalled during the 2008-2009 recession. The 2007 Drainage Service Agreement, however, remained in effect, creating a recorded encumbrance on the property. Subsequently, D.R. Horton, Inc. acquired the property and, in September 2023, after being annexed, received City of Palm Beach Gardens' approval for a planned unit development (PUD) consisting of 111 townhouses. A Plat for Horton's "Vintage Oaks" Planned Unit Development was recorded on May 2, 2024 (Plat Book 137, Pages 132-137), and the site plan has been approved. The drainage concept remains consistent with the 2007 Drainage Service Agreement, namely: on-site detention with off-site discharge to ITID's M-1 Basin. The off-site discharge will be routed through the Palm

Beach County drainage system servicing Northlake Boulevard, rather than through Bay Hill Estates, of which both ultimately discharge to ITID's M-1 Basin On February 19, 2025, the ITID Board adopted Resolution 2025-001, designating this parcel as "Indian Trail Improvement District, Unit of Development 24."

Section I. Narrative descriptions of the statutory responsibilities and powers of the water control district.

Indian Trail Improvement District is an independent special district and public corporation of the State of Florida as established and codified in Chapter 2002-330. Included in Chapter 2002-330 are the following sections:

> Section 3. Provisions of chapter 298, Florida Statutes, made applicable. — The Indian Trail Improvement District shall be a public corporation of this state. The provisions of the general drainage and water control laws of Florida applicable to water control districts which are embodied in chapter 298, Florida Statutes, and all of the laws amendatory thereof, now existing or hereafter enacted, so far as not inconsistent with this act, are declared to be applicable to Indian Trail Improvement District. Indian Trail Improvement District shall have all of the powers and authority mentioned in or conferred by chapter 298, Florida Statutes, and acts amendatory thereof, except as otherwise provided in this act.
>
> Section 4. Provisions of chapter 153, Florida Statutes, made applicable. — The provisions of the County Water System and Sanitary Sewer Financing Law which are embodied in chapter 153, Florida Statutes, and all the laws amendatory thereof, now existing or hereafter enacted, so far as not inconsistent with this act, are declared to be applicable to Indian Trail Improvement District. Indian Trail Improvement District shall have all of the powers and authority mentioned in or conferred by chapter 153, Florida Statutes, and acts amendatory thereof. Where referred to in chapter 153, Florida Statutes, “county” or “counties” shall mean this district; “county commission” or “commission” shall mean the board of supervisors of this district; “engineer” shall mean the engineer for this district; “county tax assessor” shall mean the county tax collector or the treasurer of the district, whoever is collecting the taxes of the district in the discretion of the board of supervisors; and all other words or terms in chapter 153, Florida Statutes, shall be construed so as to refer and be applicable to this district.
>
> Section 5. Powers of the district.
> (1) The district shall have the power to sue and be sued by its name in any court of law or in equity, to make contracts, to adopt and use a corporate seal and to alter the same at pleasure; to acquire by purchase, gift, or condemnation real and personal property, either or both, within or without the district, and to convey and dispose of such real and personal property, either or both, as may be necessary or convenient to carry out the

purposes, or any of the purposes, of this act and chapters 298 and 153, Florida Statutes; to construct, operate, and maintain canals, ditches, drains, levees, and other works for drainage and water control purposes; to acquire, purchase, operate, and maintain pumps, plants, and pumping systems for drainage and water control purposes; to construct, operate, and maintain irrigation works, machinery, and plants; to construct, improve, pave, and maintain roadways and roads necessary and convenient for the exercise of the powers or duties or any of the powers or duties of the district or the supervisors; and, in furtherance of the purposes and intent of this act and chapter 298, Florida Statutes, to construct, improve, pave, and maintain roadways and roads necessary and convenient to provide access to and efficient development of areas made suitable and available for cultivation, settlement, and other beneficial use and development as a result of the drainage and reclamation operations of the district; included as a component of roads in a water control plan parkways, bridges, landscaping, irrigation, bicycle and jogging paths, street lighting, traffic signals, road striping, and all other customary elements of a modern road system; however, as it relates to traffic signals, the district must obtain authorization from the appropriate state or local government prior to expending funds; to construct, operate, and maintain gas mains and facilities for the distribution of natural gas and to purchase natural gas for distribution in the district; to construct and maintain recreation areas and facilities, including the authority to provide for the construction, operation, and maintenance of such recreation areas and facilities; provide recreation and playground equipment; employ supervisory personnel; organize and sponsor community and athletic teams and events; provide liability insurance to cover such projects; lease recreation areas and facilities to nonprofit community corporations or groups; and provide any other programs and elements of recreation areas and facilities, including trails, the enumeration of the same not being exclusive; to borrow money and issue negotiable or other bonds of the district as provided in this act; to borrow money, from time to time, and issue negotiable or other notes of the district therefore, bearing interest at the rate as provided by law, in anticipation of the collection of taxes, levies, and assessments or revenues of the district, and to pledge or hypothecate such taxes, levies, assessments, and revenues to secure such bonds, notes, or obligations, and to sell, discount, negotiate, and dispose of the same; and to exercise all other powers necessary, convenient, or proper in connection with any of the powers or duties of the district stated in this act. The powers and duties of the district shall be exercised by its board of supervisors, which board shall have the authority to employ engineers, attorneys, agents, employees, and representatives as the board of supervisors from time to time determines, and to fix their compensation and duties.

Section II. A map delineating the legal boundary of the water control district and identifying any sub-districts or units within the district.

Exhibit “A” is a map of ITID’s legislative boundaries and all active unit boundaries including Unit 24. Also attached hereto is Exhibit “B”, a graphical presentation of the entire Unit 24 area titled “Unit 24 Vintage Oaks”. Exhibit “C” presents the legal description included as part of Unit 24.

Section III. Narrative descriptions of land use within the district and all existing district facilities and their purpose and function, and a map depicting their locations.

There are two major drainage basins in ITID: the M-1 Basin and the M-2 Basin. In addition, ITID has two Active Units of Development in the Village of Royal Palm Beach, a one square mile area (Unit 20 also known as M3) Santa Rosa Groves, serves outside areas by contract, and has an inactive Unit 11 that was purchased by Palm Beach County for environmental restoration purposes. Unit 24 is in the M-1 Basin which will be described in detail below. Units 17 and 18 are in the Village of Royal Palm Beach with permitted water management facilities and limited ITID responsibilities but are not described in further detail herein as they do not affect Unit 24, which is in the M-1 Basin. The M-2 Basin is also a separate area that includes an ITID roadway network of paved and shellrock roads with 11 small drainage basins each with swale drainage systems and flashboard riser water control structures and one large drainage basin of 2707 acres with the M-2 Impoundment, Pump Station #1, and two major outfall structures. The total area of the twelve M-2 Basins is approximately 4200 acres.

The M-2 Basin is entirely low-density single family residential zoned Agricultural Residential with lots from 1.25 acres and up. The M-1 Basin is also low-density single family residential zoned Agricultural Residential with lots from 1.25 acres and up but has a small commercial area of approximately 54 acres and about 10 acres of institutional uses. Unit 20, Santa Rosa Groves has 99 lots varying in size but all greater than 5 acres and a total of 644 acres. Unit 24 will add 16.46 acres of high-density residential area, of which about 1.3 acres is water management (two lakes).

This Water Control Plan is for Unit 24 which is in the M-1 Basin. The M-1 Basin is described as follows:

LOCATION:

The M-1 Drainage Basin is in north central Palm Beach County. It is north of the Village of Royal Palm Beach, west of the City of West Palm Beach's Water Catchment Area; (recently renamed the "Grassy Waters Preserve") mostly south of the Northlake (Lake Park) Boulevard and is four to five miles east of the L-8 Canal. The M-1 and M-2 Basins are often referred to as "The Acreage".

PHYSIOGRAPHIC FEATURES:

The M-1 Basin is relatively flat, as is most of South Florida. The natural ground slope is approximately one foot per mile. The highest natural ground is just above 22' NGVD in the north central area and gently slopes down to approximately 19' NGVD to the east. There are, of course, local high and low spots above and below this generalization. Other than on the coastal ridge, this is the highest area in Palm Beach County.

DRAINAGE BASIN:

ITID's M-1 Drainage Basin is depicted in the attached Exhibit "D". The drainage area is well defined with perimeter roads being built at elevations sufficient to serve as levees. The total on-site basin area of the residential lands within this basin is 20,474 acres (32 square miles, including 16.46 acres from Unit 24 and 11.25 acres from Unit 19C). This area includes internal canals and a roadway system but does not include the 720-acre M-1 Impoundment Area. The M-1 Basin is divided into two distinct drainage sub-basins: the Upper M-1 Basin which constitutes 11,946 acres (18.67 square miles) and the Lower M-1 Basin which is 8,529 acres (13.28 square miles) which includes the Unit 24 acreage.

There are approximately 160 miles of canals in both the M-1 and M-2 Basins with the M-2 Basin having a little over 20 miles of canals.

There are approximately 352 miles of roads in the M-1 and M-2 Basins of which about 97 miles are paved. The roadway system is set up in a matrix fashion with most residents having a paved road within a 1/2 mile.

M-1 BASIN EXISTING SURFACE WATER MANAGEMENT FACILITIES:

Unit No. 24 Water Control Plan shall consist of access to the ITID surface water management/drainage conveyance facilities for the M-1 Basin which includes the roadway swale system, dump culverts from the swales into the canals, a canal network, roadway culvert crossings, pump stations, and control structures. See Exhibit "E" for ITID's M-1 Basin canal network. The major surface water management facilities for the M-1 Basin are depicted in Exhibit "D". There are also thousands of dump culverts and hundreds of culvert road crossings.

The M-1 Basin is divided into two sub-basins: The Upper M-1 Basin and the Lower M-1 Basin. Each of these basins is discussed separately in the following sections.

THE LOWER M-1 BASIN FACILITIES:

The Lower M-1 Basin is comprised of 7,195 acres (which includes 16.46 acres from Unit 24 and 11.25 acres from Unit 19C) of onsite areas. The following offsite areas also discharge into the Lower M-1 Basin:

1. Bay Hill/Stonewal	=	985.2 Acres
2. Rustic Lakes/Kramer	=	330.6 Acres
3. Acreage Community Park	=	17.5 Acres
Total Offsite		1,333.3 Acres

The total drainage area of the Lower M-1 Basin including these offsite areas is 8,528.5 acres.

There are approximately 56 miles of canals in the Lower Basin and numerous culverts at road crossings. Road drainage is typically via swales with a “drop culvert” at canal connection points. These “drop culverts” are typically 15” to 24” diameter culverts mounded over with dirt to retard erosion. Some paved roads have inlets and pipes at the canal intersections.

Offsite discharges into the Lower Basin area are via a 42 cfs pump from Bay Hill, a 24.35 cfs pump from Rustic Lakes, and two gravity overflow structures from the Acreage Community Park. This park is owned and operated by ITID and is where its maintenance building and field staff are based. There is currently an Acreage Community Park expansion ongoing. Palm Beach County owns this property and is leasing it to ITID. The drainage from this area discharges into the Upper M-1 Basin through two gravity water control structures.

Discharges from the Lower M-1 Basin are via three facilities:

1. Pump Station #2. This is a 132,000 gpm (294.12 cfs) pump station comprised of three 44,000 gpm pumps. The pumps run off electric power or generators in the pump house. This facility also has two gated bypass structures: an 84” CMP and a 7' x 9' concrete box culvert, both of which can be opened for gravity flow when appropriate (bypass flow is flow from the Upper Basin into the Lower Basin).

2. The 40th Street Structure. This is a gravity control structure which bleeds off water from the Lower Basin into the M-1 Canal. The M-1 Canal is owned and maintained by ITID. It traverses through the Village of Royal Palm Beach to ITID’s Amil gate at the C-51 Canal. Again, see Figure 3 for an overall perspective of ITID’s M-1 Basin drainage facilities. The 40th Street Structure has six operable gates. Each gate is independent of the other gates. Typically, the four gates on the north face of the structure are the only ones used. The structures’ capacity is limited by a 60” RCP pipe outfall. This structure is typically used as the gravity bleeder structure to control water at the permitted wet season control elevation.

In the dry season the structure is typically closed. Normal operations are to use this structure for wet season bleed down after storms and pre-storm drawdown. During a major event and for about two days after a major event (as jointly determined by ITID and South Florida Water Management District [SFWMD] when conditions exceed their Memorandum of Agreement [MOA] dated July 10, 1997) this structure is closed.

3. The Roach Structure. This structure, that is named after the previous landowner, is comprised of gated twin 84-inch reinforced concrete pipes. The Roach Structure is normally closed. Its primary uses are pre-storm drawdown and post-storm flooding relief. Its capacity is about triple that of the 40th Street Structure. Due to the larger pipes, this structure is typically opened for post-storm relief after the 40th Street Structure is opened. This delayed opening is due to restrictive tailwater in SFWMD's C-51 Canal.

Both the 40th Street and Roach Structures discharge into ITID's M-1 Canal south of the M-1 Basin. This section of the M-1 Canal transects the Village of Royal Palm Beach and accepts discharges from the Village through to ITID's Discharge structures at SFWMD's M-1 Canal. There is one D-710 Amil Gate and four operable ITID gates at this location.

THE UPPER M-1 BASIN FACILITIES:

There are approximately 83 miles of canals in the Upper Basin and numerous road crossings with culverts. Road drainage is typically via swales with a "drop culvert" at canal connection points. These "drop culverts" are typically 15" to 24" diameter culverts mounded over with dirt to retard erosion. Some paved roads have inlets and pipes at the canal intersections.

Offsite discharges into the Upper Basin are via three 44,000 gpm (three 98.04 CFS) pumps from the Lower M-1 Basin, a 72" gated culvert from the Southeast Corbett Area,

and gravity control structures from the two Northlake Boulevard sites and School “H” (Pierce Hammock Elementary).

Discharges from the Upper M-1 Basin are via two facilities:

1. Pump Station #3. This is a 500,000 gpm (1,114.08 CFS) pump station comprised of five 100,000 gpm pumps. There is no electric power source. The pumps are run off of five generators housed within the pump house. This facility pumps from the Upper M-1 Basin into the 720-acre M-1 Impoundment. The discharges from the M-1 Impoundment are conveyed via ITID's Outfall Canal to SFWMD's L-8 Canal.

2. Pump Station #2 Bypass. There are two gated bypasses: an 84” Corrugated Metal Pipe (CMP) and a 7' x 9' concrete box culvert which allow flow by gravity from the Upper Basin to the Lower Basin. These structures are normally closed. There are two operable gates on the 84" riser structure and one operable gate on the 7' x 9' box culvert.

Section IV. Engineering drawings and narrative sufficient to describe each facility's capacity for the management and storage of surface waters and potable water supply, if applicable.

Unit 24 is proposing one entrance from Northlake Blvd. Their proposed surface water management system will provide for the required stormwater attenuation and water quality treatment. The design criteria are specific as to requiring the onsite equal compensating storage requirements pursuant to the adopted Indian Trail Improvement District policy.

The improvements comprise access and usage of the downstream facilities for outfall. The services to be provided by ITID for Unit 24 shall be stormwater outfall access and use to the ITID M-1 Drainage Basin but not lake maintenance, maintenance of the drainage system, domestic water supply, wastewater collection system, or parking lot maintenance. Palm Beach County is the regulatory authority responsible for Northlake Blvd. Reference is herein made to Exhibit “F” the overall proposed site plan by WGI.

The surface water management system for Unit 24 is provided by two wet detention areas. The design includes an onsite stormwater collection system via inlets and pipes which convey runoff to the aforementioned stormwater facility and will include an off-site

discharge. The off-site discharge will be routed through the Palm Beach County drainage system servicing Northlake Boulevard, which ultimately discharges to ITID's M-1 Basin. The site plan has been approved by Palm Beach Gardens. All facilities will be constructed according to applicable governing body criteria. ITID will not assume responsibility for any components of the Unit 24 surface water management system, including its outfall and control structure.

Potable water and wastewater collection will be provided by the Palm Beach County Water Utilities Department.

Section V. A description of any environmental or water quality program that the water control district has implemented or plans to implement.

The SFWMD includes the regulations that require Best Management Practices for water quality. These criteria resulted in the proposed design which includes two detention areas.

In addition, the water quality condition of surface water discharge is checked pursuant to the National Pollutant Discharge Elimination System (NPDES) permit as issued by the Florida Department of Environmental Protection. All permits and annual reports applicable to the above conditions are incorporated herein by reference.

Section VI. A map and narrative description of any area outside ITID's legal boundary for which the district provides services.

ITID does provide a legal positive outfall to several areas outside of its activated Units of Development. A brief description of each follow:

A. J. W. Corbett Wildlife Management Area.

There are two areas of inflow from the JW Corbett Area:

1. An area of approximately 3,996 acres in the southeast corner of the JW Corbett Area. This area has control structures in the JW Corbett Area to attenuate flow. This discharge is to moderate water stages within the natural area. ITID also has a sluice gate that can be shut in rare cases of very high stages to reduce flooding in its active units. The JW Corbett Area discharge is into ITID's "M-O" Canal east of its "L" Canal

2. West of ITID's M-1 Impoundment. This is an overflow structure from the JW Corbett Area into ITID's outfall canal that discharges only in times of flooding conditions in the

JW Corbett Area. Discharge from this overflow structure does not affect the residents in any activated unit of development.

These inflows into ITID's facilities are a result of government agency cooperation and are not governed by a contractual agreement.

B. Rustic Lakes AKA Kramer Property.

This area is just to the east of Bay Hill Estates and is comprised of approximately 331 acres. ITID accepts this drainage as part of a contractual agreement with the Property Owners Association. Rustic Lakes pumps their discharge at a rate of 24.35 CFS into a drainage ditch that conveys excess runoff to a control structure owned and operated by ITID. This control structure and the pump can be shut off on an as needed basis.

C. Northlake Boulevard.

That portion of Northlake Boulevard that is east of Grapeview Boulevard and west of Bay Hill Estates drains into ITID's surface water management system via a series of conveyance culverts and a stormwater treatment pond with a control structure. This discharge is the result of a permit from ITID to Palm Beach County.

D. Acreage Pines Elementary School.

ITID accepts the discharge of excess surface water runoff from this school after the runoff is attenuated and treated via Best Management Practices on school grounds.

E. Acreage Community Park.

ITID accepts the discharge of excess surface water runoff from this park via a stormwater collection system that was designed to include a series of stormwater exfiltration trenches. This park is on land with a long-term lease from Palm Beach County to ITID. ITID is responsible for the maintenance and upkeep of all park facilities, including an expansion that is currently underway.

F. Royal Pines Natural Area.

ITID accepts the flood water overflow from this area. This occurs infrequently but can occur for single large rainfall events or in extended periods of excess rainfall.

The above six areas are graphically depicted in Exhibit “D”.

Section VII. Detailed descriptions of facilities and services that the ITID plans to provide within 5 years.

No improvements to the surface water management system or roadway network are anticipated within ITID at this time but for the 24 Unit of Development. Note that Units 19A, 19B, 19C, and 23 are in various states of activation and are the subject of separate Water Control Plans. In addition, Unit 20 was activated, and improvements are underway according to their adopted Water Control Plan.

ITID received a permit from FDEP to construct a pilot pumping program from its M-1 Impoundment to the Moss property for rehydration of the area. This testing program is complete. Other grants are also being pursued. ITID has also negotiated with GL Homes via Palm Beach County for an additional 640 acres for another M-1 Basin Impoundment. This additional Impoundment may or may not come to fruition within the next 5 years. Further in the future there are possible improvements as the result of the Comprehensive Everglades Restoration Project, but these, if any, will be outside of the 5 year horizon addressed in this Water Control Plan.

The maintenance of all existing facilities will continue to occur on an as needed basis as budgeted annually by the Board of Supervisors.

Section VIII. A description of the administrative structure of the water control district.

The District is governed by a five member Board of Supervisors. The Board of Supervisors employs an Executive Director who is in charge of the day to day operations of the District. The Board of Supervisors also employs a District Attorney who is legal advisor to the Board and handles all legal matters for the District. In addition, the Board of Supervisors employs a District Engineer who has control over the engineering works in the District. The District has four officers; a President; a Vice-President; a Secretary; and a Treasurer.

The District Manager/Administrator has the following divisions of personnel:

A. Director of Operations and Maintenance

This person is responsible for all maintenance of District facilities and infrastructure. This includes roadways, drainage, and utilities. This person directs all the in-house construction projects that ITID staff complete.

B. Director of Parks and Recreation

This person is responsible for directing the recreation programs and for day-to-day maintenance and scheduling of park facilities.

C. Administrative staff

These people report directly to the District Manager to support the direction of the Governing Board via the District Manager. This staff supports the day-to-day administration and human resources needs of the District.

D. Director of Finance

This person reports to the District Manager but has specific functions outside of administration and is therefore listed separately.

METHOD OF FINANCING

Several alternative methods of funding the proposed Water Control Plan improvements constructed on existing, or Landowner provided public rights-of-way are available to ITID in accordance with District policy and applicable state statutes. These are as follows:

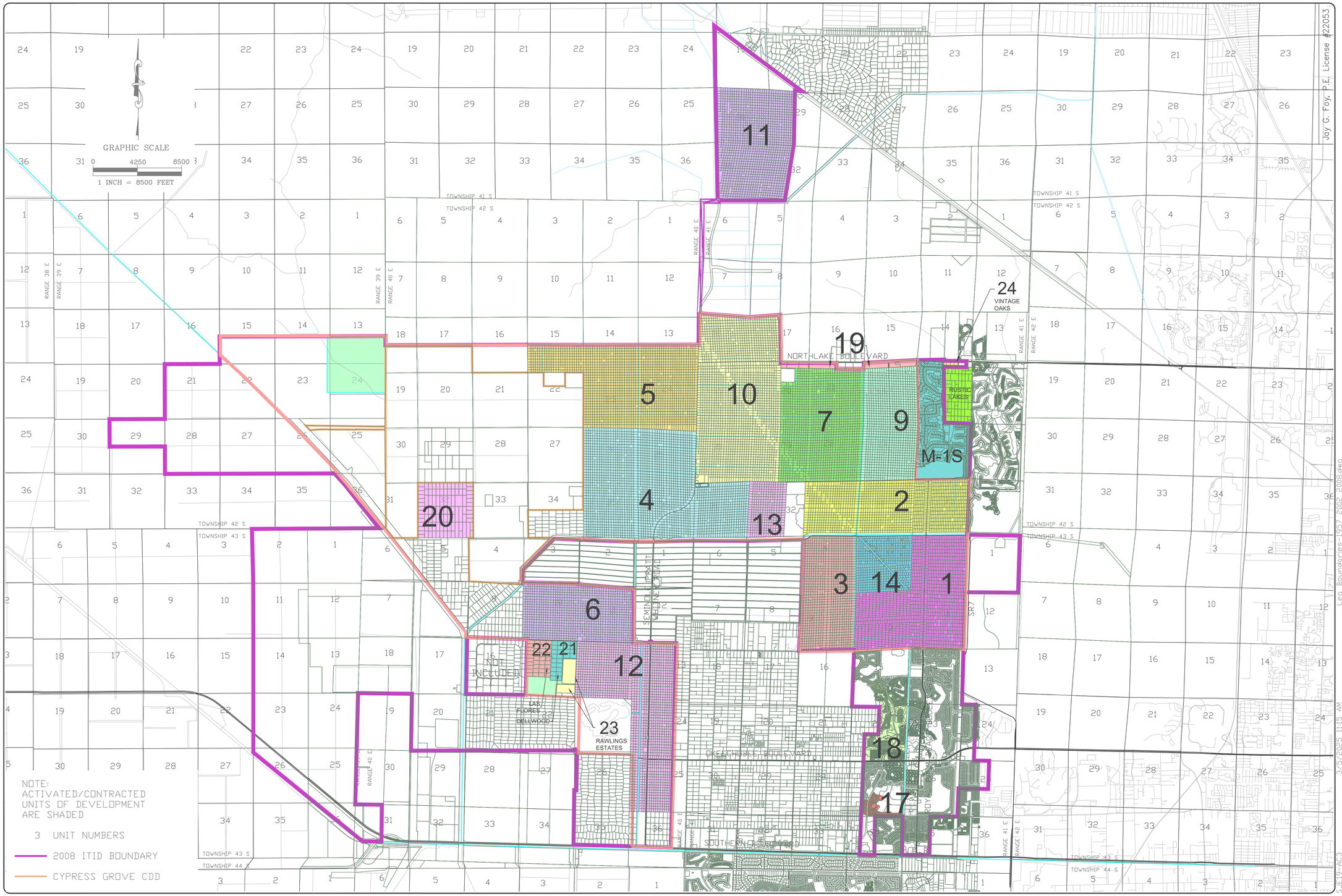
A. Donations by the Landowner or Developer of the proposed improvements provided such improvements are constructed in accordance with plans and specifications approved by the Engineer of ITID.

B. Funding to ITID by the Landowner or Developer for construction of required improvements.

C. Construction of required improvements utilizing the sale of ITID bonds, with the bonds being repaid from annual assessments to the benefited lands within the Unit until the indebtedness is retired.

D. Combination of A, B and C above with advanced funds reimbursed to the Landowner from a bond sale, assessments or loans.

EXHIBIT "A"



Joy G. Foy, P.E. License #22053

STORMWATER ENGINEERING, INC.
SJE
Civil, Hydrologic & Hydraulic Engineers
1855 Indian Road, Suite 202, West Palm Beach, FL 33409
Ph (561)242-0028 • Fax (561)242-0109
storm@sjeh.com

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A Registered Professional
Engineer Representing
Stormwater Engineering, Inc.
C.A. 00009484

INDIAN TRAIL IMPROVEMENT DISTRICT

2008 LEGISLATIVE BOUNDARIES

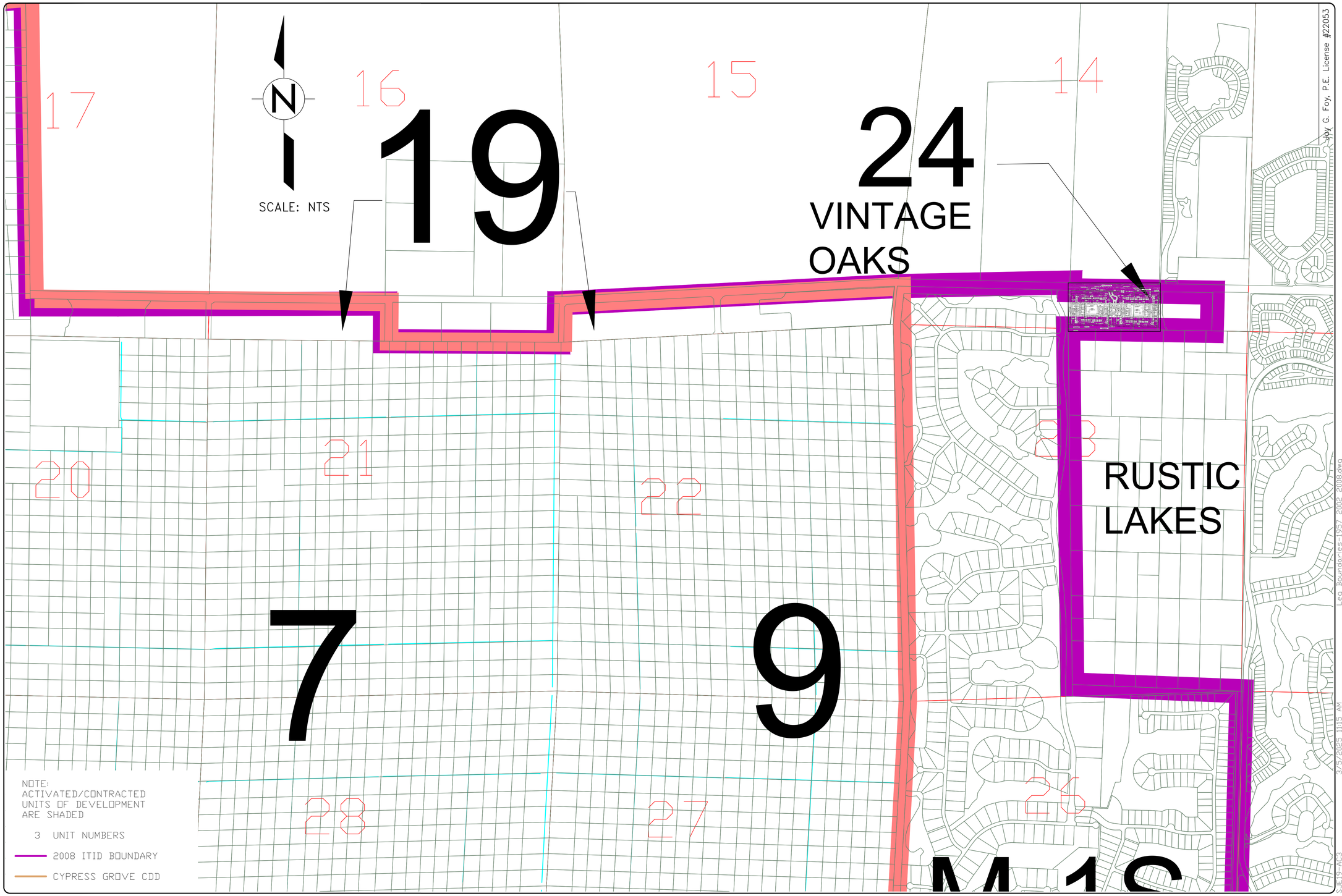
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SHEET NO. 1 / 1

JOB NO. 91084.000

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EXHIBIT "B"



Joy G. Foy, P.E. License #22053
STORMWATER ENGINEERING, INC.
SJE
Civil, Hydrologic & Hydraulic Engineers
1855 Indian Road, Suite 202, West Palm Beach, FL 33409
Ph (561)242-0028 • Fax (561)242-0109
storm@sjeinc.com

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Stormwater Engineering, Inc.
C.A. 00009484

INDIAN TRAIL IMPROVEMENT DISTRICT

UNIT 24 VINTAGE OAKS

DATE	03/05/2025
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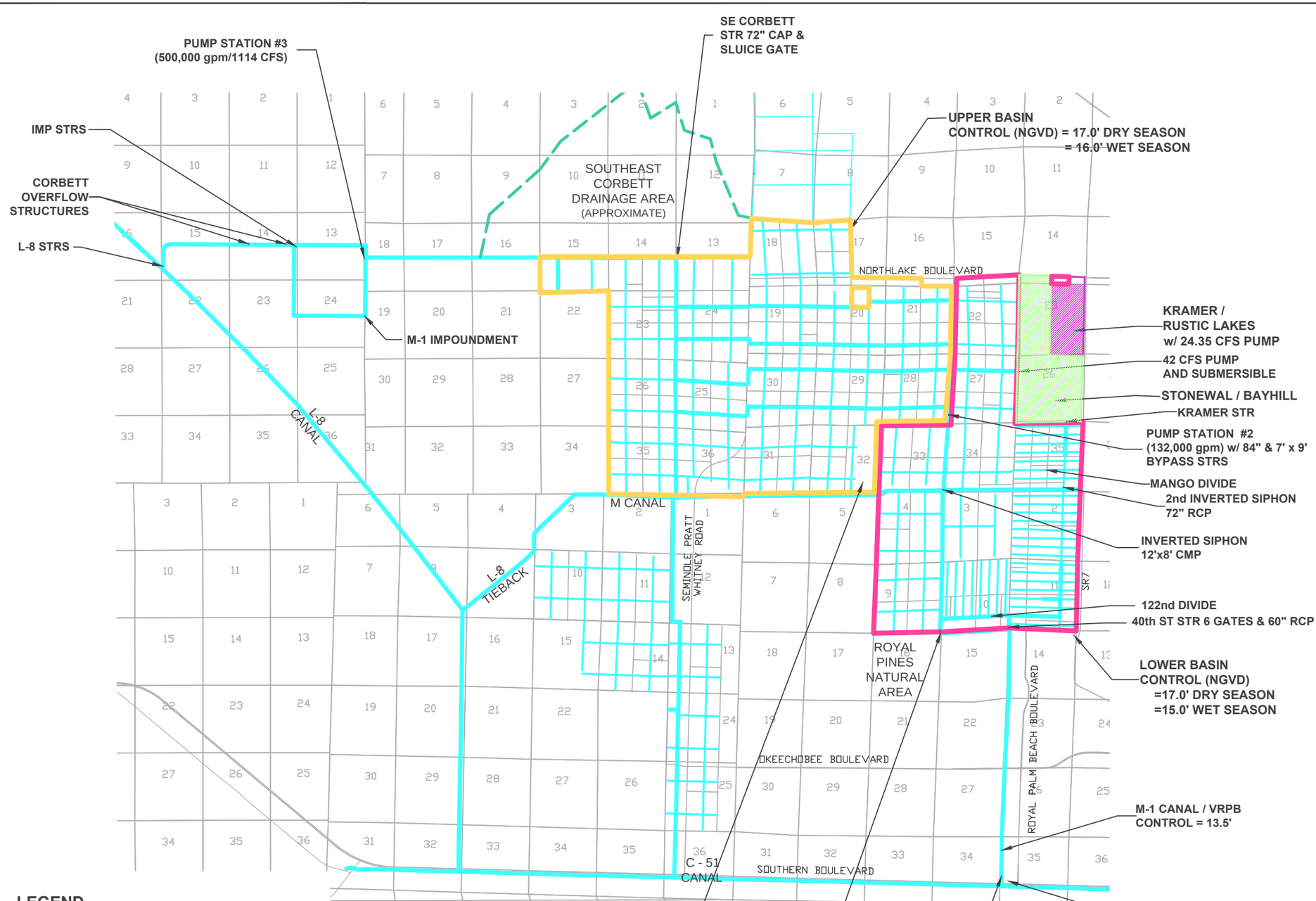
EXHIBIT "A"
LEGAL DESCRIPTION OF THE PROPERTY

THAT PORTION OF THE WEST ONE-HALF (W-1/2) OF THE EAST ONE-HALF (E-1/2) OF SECTION 14, TOWNSHIP 42 SOUTH, RANGE 41 EAST, PALM BEACH COUNTY, FLORIDA, LYING SOUTH OF THE RIGHT-OF-WAY FOR WEST LAKE PARK ROAD (N/K/A NORTHLAKE BLVD), LESS ADDITIONAL RIGHT-OF-WAY FOR NORTHLAKE BLVD AS DESCRIBED IN THAT CERTAIN ORDER OF TAKING RECORDED IN OFFICIAL RECORDS BOOK 12173, PAGE 5, OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA.

LESS AND EXCEPT:

TRACT R-2, VINTAGE OAKS T1, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 137, PAGE 132, OF THE OFFICIAL RECORDS OF PALM BEACH COUNTY, FLORIDA.

EXHIBIT "D"



LEGEND

- MINOR CANALS
- MAJOR CANALS
- M-2 BASIN
- SE CORBETT DRAINAGE AREA
- M-1 LOWER BASIN
- M-1 UPPER BASIN

ALL ELEVATIONS NGVD

*THIS DRAWING IS PICTORIAL, NOT INTENDED TO REPRESENT SURVEY INFORMATION

Joy G. Foy, P.E. License #22053

STORMWATERJ ENGINEERING, INC.

Civil, Hydrologic & Hydraulic Engineers
1855 Indian Road, Suite 202, West Palm Beach, FL 33409
Ph (561)242-0028, Fax (561)242-0109
stormwaterj@bellsouth.com

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INDIAN TRAIL IMPROVEMENT DISTRICT

M-1 BASIN MAJOR STRUCTURES

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EXHIBIT "E"



LEGEND

- PAVED ROADS
- MINOR CANALS
- MINOR CANALS
- M-1 CANAL BASIN

SCALE: 1"=1500

REVISIONS			
NO.	DATE	REMARKS	

50

STORMWATER ENGINEERING, INC.
Civil, Hydrologic & Hydraulic Engineers
1655 Palm Beach Lakes Blvd., Suite 1001, West Palm Beach, FL 33401
Ph. (561)242-0028 • Fax (561)242-0109 • storm@sfeinc.com

INDIAN TRAIL IMPROVEMENT DISTRICT

M-1 BASIN CANALS

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C.A. 00009484

Jay G. Foy, P.E. License #62553

B2_ M1-M2 Basin Canals.dwg

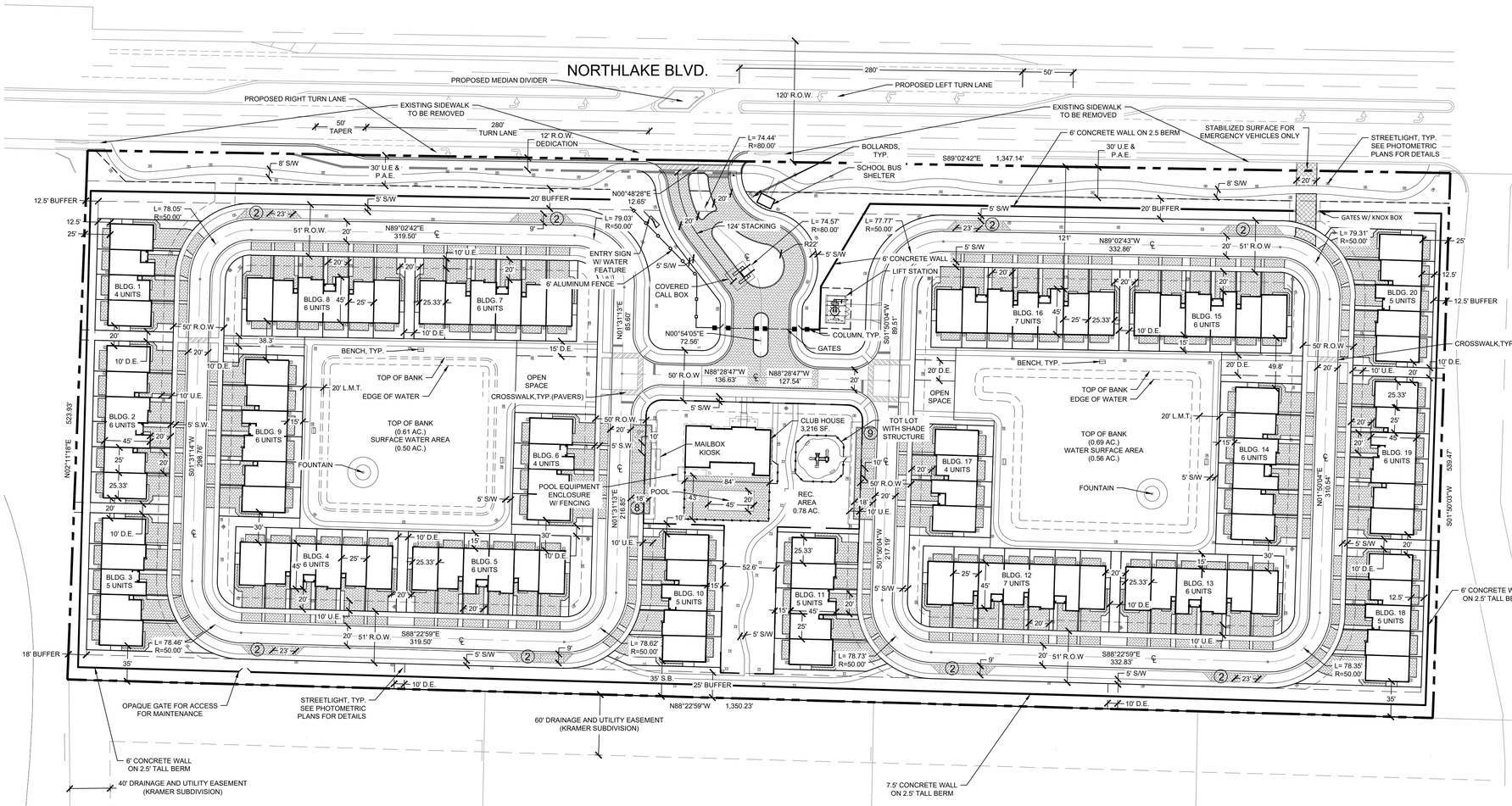
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Stormwaterj Engineering, Inc.			
DATE	12/20/07		
DRAWN	RKL		
CHECKED (1)			
CHECKED (2)			
PROJECT MANAGER			Jay G. Foy

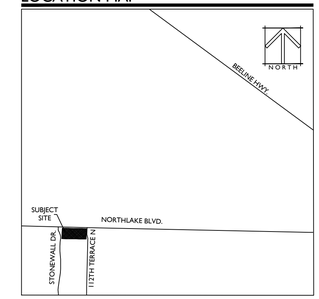
SHEET NO. 1 / 1

JOB NO. 91084.000

EXHIBIT "F"



LOCATION MAP



N

0 30 60 120

SCALE: 1" = 60'

SITE DATA

PROJECT NAME	VINTAGE OAKS
PROPERTY CONTROL NUMBER	52414214000005050; 52414214000005060; 52414214000005070; 52414214000005080
TOWNSHIP (42) SECTION (14)	RANGE (41)
SITE AREA	16.46 AC.
EXISTING LAND USE	RR / C
EXISTING ZONING	AR / PUD OVERLAY WITH UNDERLYING PO
PROPOSED LAND USE	RM
PROPOSED ZONING	PUD / RM
TOTAL DWELLING UNITS (25' x 45' TOWNHOME)	111 D.U.
REQUIRED PARKING (1 SP./BEDROOM + 5% FOR GUEST PARKING)	350 SP.
111, 3 BEDROOM UNITS	333 SP.
GUEST PARKING (5% TOTAL)	17 SP.
PROPOSED PARKING	366 SP.
GARAGE SPACES	111 SP.
DRIVEWAY SPACES	222 SP.
GUEST PARKING	33 SP.
DENSITY	6.74 D.U./A.C.
BUILDING LOT COVERAGE	16.6%
WET DETENTION	1.3 A.C.
REQUIRED RECREATION	1.0 A.C.
PROPOSED RECREATION (0.78 A.C. FROM REC. PARCEL + 0.4 A.C. FROM LAKE AREA)	1.18 A.C.
PROVIDED OPEN SPACE	41%
BASE FLOOD ELEVATION	18.6'
R.O.W. DEDICATION	0.12 AC.

PROPERTY DEVELOPMENT REGULATION CHART(TOWNHOME)

TOWNHOME	MIN. LOT SIZE	MIN. BUFFER			MIN. BUILDING SETBACKS			MAX. BLDG. HEIGHT
		FRONT	SIDE	REAR	FRONT	SIDE	REAR	
REQUIRED	1 AC.	20'	8'	8'	30'	10'	20'	36'
PROPOSED	17.89 AC.	20'	12.5'	25'	20'	0' & 5' FOR END UNITS	12.5' & 15'	24'-11" (2 STORIES)

PDR CHART NOTES

1. POOLS AND SCREEN ENCLOSURES ARE NOT ALLOWED.
2. MIN. SETBACK FOR BACKYARD PATIO IS 5' TO THE REAR PROPERTY LINE AND 1.5' TO THE SIDE PROPERTY LINES. PATIOS ARE NOT ALLOWED TO BE EXPANDED.
3. FENCES IN BACKYARD TO BE LOCATED ON PROPERTY LINES WITH NO SETBACK. NO FENCES ALLOWED IN FRONT YARD.
4. SCREENING OF THE REAR PATIO AND FRONT ENTRANCE TO A TOWNHOME UNIT IS PROHIBITED.

WAIVER REQUEST

1. SEC. 78-141. TABLE 10: LOT WIDTH - A WAIVER TO ALLOW A REDUCTION OF THE MINIMUM LOT WIDTH OF 100 FEET FOR A MULTIFAMILY DWELLING TO ALLOW LOT WIDTHS OF 25 FEET (INTERIOR) AND 30 FEET (END UNITS)..
2. SEC 78-141. TABLE 10: LOT COVERAGE - A WAIVER TO ALLOW FOR AN INCREASE IN THE MAXIMUM 35% LOT COVERAGE TO ALLOW FOR A MAXIMUM OF 54% LOT COVERAGE.
3. SEC. 78-141. TABLE 10: FRONT SETBACK - A WAIVER TO ALLOW FOR A REDUCTION OF THE FRONT 30 FOOT SETBACK TO ALLOW FOR A FRONT SETBACK OF 20 FEET.
4. SEC.78-141. TABLE 10: REAR SETBACK - A WAIVER TO ALLOW FOR A REDUCTION OF THE REAR 20 FOOT SETBACK TO ALLOW FOR A REAR SETBACK OF 12.5 & 15 FEET.
5. SEC. 78-141. TABLE 10: SIDE SETBACK - A WAIVER TO ALLOW FOR A REDUCTION OF THE SIDE 10 FOOT SETBACK TO ALLOW FOR A SIDE SETBACK OF 0 FEET.
6. SEC. 78-314(d): STREET TREES - A WAIVER TO ALLOW RELIEF FROM COMPLIANCE WITH STREET TREE REQUIREMENTS FOR SINGLE-FAMILY LOTS.

NOTES

1. LIGHT POLES WILL BE SETBACK A MINIMUM OF 10' FROM WATER & SEWER FACILITIES UNLESS A DIRECT BURIAL POLE IS USED. THEN A 4' SETBACK WILL BE MAINTAINED.
2. PERMANENT GENERATORS ARE PROHIBITED.

LEGEND

AC. = ACRES	PDR = PROPERTY DEVELOPMENT REGULATIONS
℄ = CENTERLINE	
D.E. = DRAINAGE EASEMENT	PG. = PAGE
D.U. = DWELLING UNITS	R = RADIUS
EX. = EXISTING	R.O.W. = RIGHT-OF-WAY
⊕ = FIRE HYDRANT	S.B. = SETBACK
FLU = FUTURE LAND USE	S.F. = SQUARE FEET
HD = HIGH DENSITY	S.P. = SPACE
L.M.T. = LAKE MAINTENANCE TRACT	S/W = SIDEWALK
	⊠ = STREETLIGHT
O.R.B. = OFFICIAL RECORD BOOK	T.B.A. = TO BE ABANDONED
⊜ = STOP SIGN	TYP = TYPICAL
	U.E. = UTILITY EASEMENT

WGI
2035 Vista Parkway, West Palm Beach, FL 33411
Phone No. 866.909.2220 www.wginc.com
Cert No. 6091 - LB No. 7035

NO.	DATE	DESCRIPTION	BY
1	11-15-2023	SITE PLAN UPDATE	
2	12-18-2023	SITE PLAN UPDATE	
3	02-06-2024	SITE PLAN UPDATE	

REVISIONS

CAD PL-SITE-61030ZDWG	
JOB NO.	6103.02
DRAWN BY	R.C.
CHECK BY	M.B.
DATE	1/5/2023

VINTAGE OAKS

SITE PLAN

SHEET:

SP-1

Kevin Rockwell - P:\61030\103.02 Northlake Blvd (11994 Alt)\ACAD\PL-SITE-61030Z.dwg — RonDesk - 8/19/2024 1:12:16 PM, Sheet: 8/1/2024 8:43:22 AM

ATTACHMENT B

DESCRIPTION OF LANDS TO BE ACQUIRED BY PURCHASE OR CONDEMNATION

(NONE)

ATTACHMENT C

ESTIMATED COST OF THE WATER CONTROL PLAN AND ORGANIZATIONAL/ADMINISTRATION EXPENSES

A. All costs and expense are developer funded, therefore there is no cost to the District.

ATTACHMENTS D

D.i. - Owners of Property
D.ii. - Description of Property
D.iii. - Acreage of Property
D.iv. - Benefits
D.v. - Damages
D.vi. - Takings

ATTACHMENT D.i.
Owners of Property

D.R. HORTON, INC.
6123 LYONS RD
POMPANO BEACH, FL 33073

16.46 Acres

ATTACHMENT D.ii.
Legal Description of Property

D.R. HORTON, INC.
VINTAGE OAKS
Unit 24

THAT PORTION OF THE WEST ONE-HALF (W-1/2) Of THE EAST ONE-HALF (E-l/2) OF SECTION 14, TOWNSHIP 42 SOUTH, RANGE 41 EAST, PALM BEACH COUNTY, FLORIDA, LYING SOUTH OF THE RIGHT-OFWAY FOR WEST LAKE PARK ROAD *(N/K/A* NORTHLAKE BLVD), LESS ADDTIONAL RJGHT-OF-WAY FOR NORTHLAKE BLVD AS DESCRIBED IN THAT CERTAIN ORDER OF TAKING RECORDED IN OFFICIAL RECORDS BOOK 12173, PAGE 5, OF THE PUBUC RECORDS OF PALM BEACH COUNTY. FLORIDA.

LESS AND EXCEPT:

TRACT R-2, VINTAGE OAKS Tl, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 137, PAGE 132, OF THE OFFICIAL RECORDS Of PALM BEACH COUNTY, FLORIDA.

ATTACHMENT D.iii.
Acreage of Property

D.R. HORTON, INC. (VINTAGE OAKS) 16.46 Acres

ATTACHMENT D. iv.
Benefits

Water and Wastewater Utilities

Not included as these services are provided by the Palm Beach County Water Utility Department.

Vertical Structures (Buildings)

Not included as vertical structures are not part of ITID responsibilities.

Surface Water Management System

Palm Beach County requires a "legal positive outfall" for all development. ITID is the only available provider of this service for Unit 24 Vintage Oaks. Without a legal positive outfall for discharge of excess stormwater, the Unit could not be developed.

The value of the land in 2017 before it was annexed into the City of Palm Beach Gardens, was $1,043,764. As a result of obtaining from a legal positive outfall, this vacant commercial land has now increased in value to approximately $9,350,000. The increased value is therefore at or above $504,631/acre. The increased value of the 16.46 acres is therefore at least $8,306,236. These estimates do not include impact fees or soft costs, including but not limited to planning, survey, design, and legal expenses.

Total Benefits	$9,350,000

Assessment of Benefits

The Unit of Development consists of approximately 16 acres of land which will be Assessable Real Property. All Assessable Real Property located within the Unit will benefit from the implementation of the outfall services authorized in the Water Control Plan.

The Amount of Determined Benefit to the Assessable Real Property in Unit 24 is $9,350,000 and each acre of Assessable Real Property will be uniform and receive an equal amount of Determined Benefit.

As indicated, the Amount of Determined Benefit shall be apportioned on a per Assessable Real Property acre basis. In levying and assessing all non-ad valorem

assessments, each tract or parcel of Assessable Real Property less than one acre in area shall be assessed as a full acre, and each tract or parcel of Assessable Real Property more than one acre in area which contains a fraction of an acre shall be assessed at the nearest whole number of acres with a fraction of one-half or more to be assessed as a full acre of Assessable Real Property.

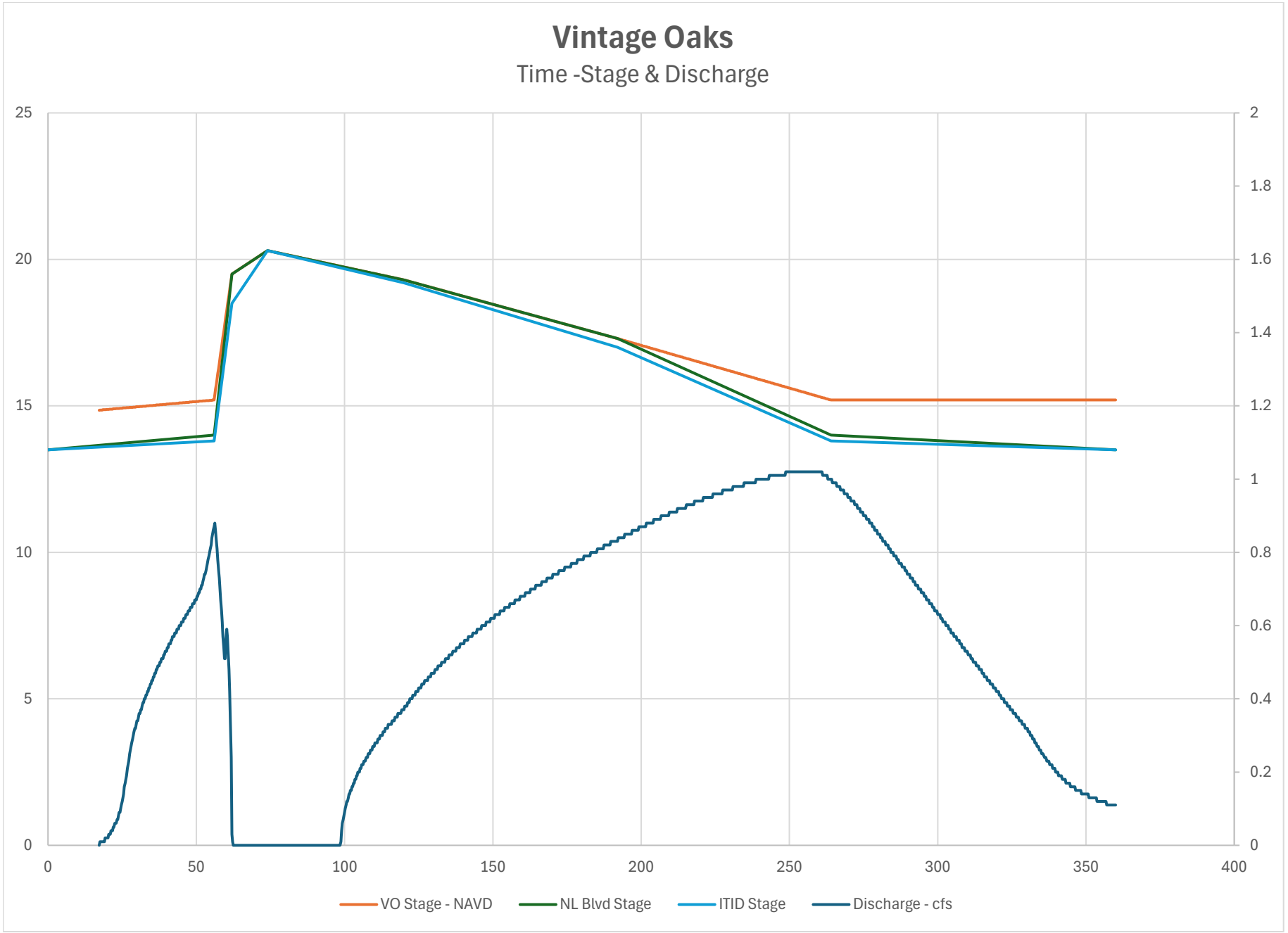
ATTACHMENT D.v.
Damages

There are no known damages associated with the Water Control Plan Unit of Development 24.

ATTACHMENT D.vi.
Takings

There are no lands being taken by the District for rights-of-way, District works or other facilities.




Vintage Oaks
Time -Stage & Discharge
25
20
15
10
5
0
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
50
100
150
200
250
300
350
400
VO Stage - NAVD
NL Blvd Stage
ITID Stage
Discharge - cfs

SPECIAL PERMIT No. SP-0559

THIS PERMIT, granted this 15th day of October, 2025, by Indian Trail Improvement District, hereinafter referred to as the "District", 13476 61st Street North, West Palm Beach, Florida 33412, to D.R. Horton, hereinafter referred to as the "Permittee", is a non-exclusive permit to connect to Indian Trail Improvements M-1 Basin Drainage system with a control structure via Palm Beach County's Northlake Blvd drainage system. The control structure is a 4' diameter manhole with an internal weir that has a 6" inverted triangular bleeder set at elevation 15.0' NAVD and the top of weir set at 20.3' NAVD. This control structure discharges to Northlake Blvd. via a 24" RCP. This section of Palm Beach County's drainage connects to Indian Trail Improvement District via a series of drainage structures and culverts which then discharges to the lake in Coconut Park. The construction plans are attached as shown on 18 sheets titled "Vintage Oaks, City of Palm Beach Gardens, Florida, Civil Engineering Plans" dated 10/7/25, attached hereto and made a part thereof. This permit is limited to the drainage connection.

W I T N E S S E T H:

1. Permittee agrees to obtain any necessary consents from the owners of the subject property, in the event the District does not own said lands; to obtain any and all applicable federal, state, and local permits required in connection with Permittee's use of the land; and at all times, to comply with all requirements of all federal, state, and local laws, ordinances, rules and regulations applicable or pertaining to the use of the lands by Permittee pursuant to this Permit.

2. Permittee understands and agrees that the use of the property pursuant to this Permit is subordinate to the rights and interest of the District and to the extent applicable, that of the landowner. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations by the District whatsoever regarding the District's right, title, or ownership as to the subject property for which this Permit is sought.

3. Not Applicable: District specifically reserves the right to maintain its facilities located on the property; to make improvements; add additional facilities; maintain, construct, or alter roads; maintain any facilities, devices or improvements on the property which aid in, or are necessary to, District operation; and the right to enter upon the lands at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the District, from time to time, may require Permittee to relocate, alter or remove its facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or

prevent the District, in its reasonable opinion, from properly and faithfully constructing, improving, and maintaining its facilities. District retains the right to enter upon the lands and make said relocation, alterations or removal of Permittee's facilities, equipment, and other improvements if Permittee fails to do so within a reasonable time; and Permittee hereby agrees to reimburse District for all its costs and expenses incurred in connection therewith upon demand.

4. Permittee agrees that it will not use the property in any manner which materially interferes with the District's use of lands or causes a hazardous condition to exist.

5. The District assumes no responsibility for the ownership, operation and/or maintenance of the facilities permitted herein.

6. Permittee shall adhere to the General and Special Conditions attached hereto and made a part hereof.

7. Permittee shall, at its own expense, promptly repair or replace any and all damage to the facilities, roads and rights-of-way of the District resulting from the installation, operation, maintenance, repair, or removal of the above, and restore same to a condition substantially equal to that which existed immediately prior to infliction of the damage.

8. Permittee shall, at its own expense, promptly repair or replace any and all damage to the facilities of others resulting from the installation, operation, maintenance, repair, or removal of the above and restore same to a condition substantially equal to that which existed immediately prior to infliction of the damage.

9. Permittee shall, at its own expense, upon ninety (90) days written notice to Permittee from the District, remove or relocate any facility of the Permittee that is found by the District to be interfering in any material way with the safe, convenient, or continuous use, maintenance or repair of any District facility or road. Failure or neglect of the Permittee to remove or relocate such facility within the allocated time may result in District's removal or relocation of said facility, wherein the Permittee shall promptly pay the District for all District expenses incurred by such removal or relocation.

10. Permittee shall, at its own expense and within a reasonable time, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the District.

11. Permittee does hereby indemnify and hold harmless the District, its Board of Supervisors, officers and personnel against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out of, or result from, the implementation of the proposed project of the Permittee.

12. If Permittee shall violate any of the terms or conditions of this Permit or shall not correct or remedy same within thirty (30) days of receiving written notice from the Board of Supervisors of the District or its duly authorized representative, then, and in that event, said Board of Supervisors may, at its option, revoke, cancel and terminate this Permit.

13. This Permit may not be assigned without approval of the Board of Supervisors of the District.

14. Permittee shall reimburse the District for its legal, engineering, and other expenses incurred as a result of the implementation of the project during permit review and approval, and during construction.

15. If either Party hereto is required to bring a court action to enforce the provisions of this Permit, the non-prevailing party in such action shall be responsible for all reasonable expenses, including, but not limited to, attorney's fees and litigation expenses.

16. Construction shall begin within 2 years from the date of issuance. An extension of 2 years may be granted by the District Administrator upon receipt of a written request. Further extensions require Board approval.

INDIAN TRAIL IMPROVEMENT DISTRICT

WITNESSES:

By: _____ Date: _____

_____

Name Typed: _____

_____

Title: _____

President or Vice President, Board of Supervisors

Note: The District assumes no responsibility for the ownership, operation and/or maintenance of the facilities permitted herein.

PERMIT INFORMATION

OWNER

D.R. Horton	965-949-3061
Name	Business Phone
6023 Lyons Road	
Address	Other
Coconut Creek, FL 33073	
City, State, Zip Code	

ATTORNEY

Name	Business Phone
Address	Other
City, State, Zip Code	

ENGINEER

Christopher Holmes, PE	561-687-2220
Name	Business Phone
WGI, 2035 Vista Parkway	chris.holmes@wginc.com
Address	Other
West Palm Beach, FL 33411	
City, State, Zip Code	

OTHER REPRESENTATIVE/PROFESSIONAL

Rafael Roca, D.R. Horton	965-949-3061
Name	Business Phone
	mdbolivar@drhorton .com
Address	Other
City, State, Zip Code	

GENERAL CONDITIONS

A. GENERAL

1. This Permit does not constitute a waiver or approval of any other permit from other agencies which may be required for the total project.

2. Notification shall be given to the District Engineer forty-eight (48) hours prior to commencement of construction. The District Engineer shall establish points of construction that require inspection, if any. When the work is deemed completed, a final inspection shall be held by the District Engineer in the presence of a representative of the Permittee.

3. The installation shall be constructed in full accordance with the approved plans and specifications. Deviations from the plans shall be coordinated with the office of the District Engineer.

4. When working in District road rights-of-way, not more than one-half (1/2) of the road or street shall be closed and traffic shall be controlled so as to provide minimum hindrance. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication, Manual on "Traffic Controls and Safe Practices for Street and Highway Construction, Maintenance and Utility Operations".

5. The Permittee shall protect the District against liability, public or private, resulting from their operation hereunder. The District Engineer is deemed the final authority as to the quality and quantity of work required to satisfy the terms and conditions of the Permit.

6. This Permit shall not be construed as a representation that the District has sole authority with respect to the pertinent property.

7. Permittee shall retain a professional engineer licensed in the State of Florida, to conduct on-site observations of construction, to prepare a certification of completion of construction, and to review record drawings for adequacy. The required improvements shall not be considered complete until a certificate of completion, certifying to construction in conformance with the approved drawings, and the final project records have been submitted to, reviewed, and approved by the District Engineer.

The engineer's certification shall be as follows:

I hereby notify the Indian Trail Improvement District of the completion of construction of the permitted project and certify that the work has been constructed in substantial conformance with the drawings permitted by the Indian Trail Improvement District. Copies of the Record Drawings, in the proper format, are enclosed with deviations noted.

8. Upon completion of the installation and after the final inspection, THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF "RECORD DRAWINGS". FAILURE TO PROVIDE RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT. The Record Drawings should include (1) set of PDF files, and the corresponding digital AutoCAD file. All items should be on the Florida State Plane Coordinate System, NAD 1983 East Feet, and geo-referenced to an identified Palm Beach County section center. If Permittee cannot provide, District Engineer will at Permittee's expense.

9. Roadway Pavement replacement shall be in accordance with the "Typical Roadway Pavement Replacement Detail".

10. If, within one (1) year after the date of District acceptance of the pavement replacement, any work covered under this Permit is found to be defective by the District, Permittee shall promptly, without cost to the District and in accordance with the District's written instructions, either correct such defective work, or, if it has been rejected by the District, remove it from the site and replace it with non-defective work. If Permittee does not completely comply with the terms of such instructions, or in an emergency where delay would cause serious risk of loss or damage, District may have the defective work corrected, or rejected work removed and replaced, and all direct and indirect costs of such removal, replacement, or correction, including compensation for additional professional services, shall be paid by the Permittee.

11. Permittee agrees not to cause or permit the Property to be used for the generation, handling, storage, transportation, disposal, or release of any Hazardous Materials, except as exempted or permitted under applicable Environmental Laws, and Permittee shall not cause or permit the property, or any activities conducted thereon, to be in violation of any applicable Environmental Laws. Permittee agrees to indemnify the District and hold the District and its directors, officers, employees, successors and assigns harmless from and against any and all claims, losses, damages, liabilities, fines, penalties, charges, interest, administrative or judicial proceedings and order, judgments, remedial action, requirements, enforcement

actions of any kind, and all costs and expenses incurred in connection therewith, directly or indirectly resulting in whole or in part from Permittee's violation of any Environmental Laws applicable to the Property, or any activity conducted thereon caused by Permittee or its employees, agents, licensees, invitees, guests or any other party under Permittee's control, or from any use, generation, handling, storage, transportation, disposal or release of Hazardous Materials or in connection with the Property caused by Permittee or its employees, agents, licensees, invitees, guests, or any other party under Permittee's control, or any contamination, detoxification, closure, cleanup or other remedial measure required under any Environmental Laws as a result thereof. All sums paid and costs incurred by the District with respect to the foregoing matters shall be payable by Permittee as additional permit fees hereunder.

12. All necessary provisions shall be taken to ensure compliance with the water quality standards of the State of Florida. Attention is called to Chapter 17-3, Florida Administrative Code, and in particular, the requirements that turbidity shall not exceed 29 Nephelometric Turbidity Units above background level. Adequate silt containment procedures and equipment shall be used to control turbidity at all times. Water samples to be taken upstream and downstream prior to construction and during construction daily and made available to the District at their request.

13. The Permittee shall be obligated throughout the term of this Permit to provide insurance coverage in accordance with the attached exhibit titled "Insurance Coverage".

B. UNDERGROUND UTILITIES

1. All underground utilities shall have a minimum cover of forty-two (42") inches below profile grade of District waterways and thirty (30") inches below profile grade of District roadways.

2. All utility installations shall maintain a minimum clearance of twelve (12") inches, either over or under culverts and shall be protected; however, other depths may be specified by the District Engineer.

3. The roadway right-of-way, in its entirety, shall be left in as good a condition as that which existed before construction. A mutual inspection shall be made of all existing facilities within the construction area no later than twenty-four (24) hours before the work begins.

4. All installations shall be constructed in a workmanlike manner:
   a. Trenches shall be refilled in a thoroughly compacted manner so that no future settling will occur.

b. The Permittee shall, at the request of the District Engineer or his duly authorized representative, submit copies of density reports of density determinations by an independent testing laboratory when paved roadway surfaces have been cut. If density reports are requested, they shall be furnished prior to final inspection.

c. The finished surface of the excavated area shall be replaced with the same type materials as existed when the work began, such as sod for sod, shell for shell, etc.

5. Where fill, slopes, shoulders and/or ditches are disturbed, they shall be stabilized as directed by the District Engineer or his duly authorized representative, in a manner that will afford protection against erosion.

6. All pavement crossings, if made subsequent to final placement of base material and pavement surface, shall be made by jacking, boring or augering, and shall contain an adequate casing if required by the District Engineer.

SPECIAL CONDITIONS

1. Permittee shall prevent on-site erosion and sediment from leaving the site during construction. At completion of construction, all non-paved areas shall be sodded.

2. All drainage pipe and installation thereof shall conform to the requirements of Florida DOT specifications, latest applicable sections to date.

3. The requirements for pipe backfill shall be as defined in Florida DOT specifications (AASHTO T-99 or T-180). Permittee shall provide adequate equipment for the removal of storm or subsurface waters which may accumulate in the excavated areas and provide protection against soil erosion.

4. Permittee shall forward all test results (except building tests) to the District Engineer.

5. Permittee shall comply with all conditions imposed by the District and/or other governing agencies, including but not limited to the following:

   a. Permittee shall utilize best management practices at each storm inlet in accordance with the final approved plans.

   b. Permittee shall construct stormwater treatment facilities in accordance with the existing South Florida Water Management District permit. A copy of such permit shall be provided to the District.

6. Permittee shall insure that quantity of stormwater discharged into the District's canal/lake will not cause erosion of the canal bank. If such discharge does cause erosion, Permittee shall be responsible, at its sole cost and expense, to maintain and repair said canal bank.

7. If the works of the Permittee require the obtaining of an Environmental Protection Agency NPDES Permit, then the Permittee shall be required to obtain the appropriate NPDES Permit and provide a copy of the NPDES Permit and NPDES stormwater pollution prevention plan to both Palm Beach County and the District prior to commencement of the subject works.

8. The Permittee shall be required to: (a) implement a maintenance program for the permitted works, (b) carry out an annual inspection of the permitted works and (c) following inspection, have an inspection report prepared by a qualified professional. The Permittee shall be responsible for retaining a copy of said inspection report and providing a copy of same to the District by February 1st of each year.

9. If any of the works which are the subject of this Permit are conveyed, assigned, transferred, gifted to any third party, or are operated by a third party, then the Permittee shall be obligated to provide a copy of this Permit and its conditions to said successor, assign or

operating entity. Further, such successor, assign or operating entity shall be obligated to comply with all of the conditions of this Permit including, without limitation, implementation of the above mentioned maintenance program and the provision of the annual inspection report to the District.

10. If any act of negligence, omission, or commission by the Permittee or third party operator should adversely affect Palm Beach County's obligations under the County's NPDES Permit, then Permittee shall within forty-eight hours following receipt of written notice by the District of such act promptly cease and rectify same, otherwise this Permit shall be immediately suspended until such time as reinstated by the District in writing.

11. Permittee shall be solely responsible for ensuring that all stormwater discharge meets the applicable water quality standards. In the event that the discharge does not meet such standards, Permittee must disconnect the stormwater inlet and shall be prohibited from discharging into the District's canal.

12. If Permittee fails to abide by Palm Beach County's NPDES Permit, the applicable water quality standards, or any of the conditions set forth herein, and fails to remedy same within ten (10) business days from the date of receipt of such notice of violation by the District, then the District shall have the right but not the obligation to initiate such remedial activity as the District deems necessary and appropriate. Any and all costs so incurred by the District shall be paid by the Permittee to the District within ten business days following receipt of a District invoice for same and if not paid the District may thereafter revoke this Permit without further notice or hearing.

13. Provide Maintenance of Traffic (MOT) as required in accordance with the Florida Department of Transportation (FDOT) Index 600 Series.

14. Permittee shall notify the District at least two (2) weeks prior to all temporary traffic lane closures implemented as part of the MOT during construction.

15. All proposed poles, including replacement of existing poles, and hand holes shall be located outside of ITID's canal right-of-ways. The same shall apply in the extension of ITID canal right-of-ways through ITID road rights-of-way, for example, where a canal crosses or dead ends at a road.

EXHIBIT
INSURANCE COVERAGE

GENERAL

Indian Trail Improvement District shall be named as "Additional Named Insured" and certificate holder on both the general liability and auto liability policies.

Cancellation clause must read "should any of the above described policies be canceled before the expiration date thereof, the issuing company shall mail thirty (30) days written notice to the certificate holder name."

INSURANCE REQUIREMENTS

The limits of liability for the insurance required shall provide coverage for not less than the following amounts or greater when required by law and regulations:

Workers' Compensation:

1.	State:	Statutory
2.	Applicable Federal (e.g. Longshoreman's and Harbour Workers' Compensation, Maritime, Jones Act, etc.):	Statutory
3.	Employer's Liability:	$ 500,000

Comprehensive General Liability:

1. Bodily Injury (including completed operations and Products Liability):

$1,000,000	Each Occurrence
$1,000,000	Annual Aggregate

Property Damage:

$1,000,000	Each Occurrence
$1,000,000	Annual Aggregate
or a combined single limit of	$1,000,000

2. Property Damage liability insurance will provide Exposition, Collapse and Underground coverage where applicable.

3. Personal Injury, with employee exclusion deleted

$1,000,000	Annual Aggregate

Comprehensive Automobile Liability:

1. Bodily Injury:
   $ 500,000 Each Person
   $1,000,000 Each Occurrence

2. Property Damage:
   $ 500,000 Each Occurrence
   or a combined single limit of $1,000,000

Umbrella Excess Liability Insurance:

1. $1,000,000 Each Occurrence
   $1,000,000 Annual Aggregate

2. The umbrella coverage shall be Following-Form being no more restrictive than coverage required for the underlying policies.

The comprehensive general liability insurance and umbrella insurance required herein shall include Owner and Engineer as additional insured.

Contractual Liability Insurance: The Contractual Liability Insurance required shall provide coverage for not less than the following amounts.

1. Bodily Injury: Each Occurrence
   $1,000,000

2. Property Damage:
   $1,000,000 Each Occurrence
   $1,000,000 Annual Aggregate

Builder's Risk: This coverage will be provided by all contractors involved in the construction of a new building or improvement, alteration or revision of an existing structure. Builder's Risk coverage shall be "All Risk" with limits equal to one hundred percent (100%) of the completed value of the structure(s), building(s) or addition(s).

VINTAGE OAKS

CITY OF PALM BEACH GARDENS, FLORIDA

CIVIL ENGINEERING PLANS

PREPARED FOR:
D.R HORTON, INC.
6123 LYONS ROAD
COCONUT CREEK, FL 33073

D·R·HORTON
America's Builder



LOCATION MAP



PROJECT LOCATED IN
SECTION 14 / TOWNSHIP 42 SOUTH / RANGE 41 EAST

PCN: 52-41-42-14-00-000-5070
52-41-42-14-00-000-5060
52-41-42-14-00-000-5050
52-41-42-14-00-000-5080

PROJECT AREA: 17.89 ACRES

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PERMIT TRACKING		
PERMITTING AGENCY	PERMIT NAME	PERMIT NUMBER
PALM BEACH GARDENS	INFRASTRUCTURE	ENG-23-06-0111
PALM BEACH COUNTY	RIGHT-OF-WAY	RW65891-0925
PALM BEACH COUNTY	UTILITY	UT89065-1224
PALM BEACH COUNTY WATER UTILITY DEPARTMENT	UTILITY	24-506
PALM BEACH COUNTY HEALTH DEPARTMENT	WATER	136307-792-DSGP
PALM BEACH COUNTY HEALTH DEPARTMENT	WASTEWATER	136307-793-DWC
SOUTH FLORIDA WATER MANAGEMENT DISTRICT	ERP	50-19987-P

VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983, FLORIDA STATE PLANES, EAST ZONE, U.S. FEET (NAD83)

811 Know what's below. Call before you dig.

LEGAL DESCRIPTION:

THAT PORTION OF THE WEST ONE-HALF (W 1/2) OF THE EAST ONE-HALF (E 1/2) OF SECTION 14, TOWNSHIP 42 SOUTH, RANGE 41 EAST, PALM BEACH COUNTY, FLORIDA, LYING SOUTH OF THE RIGHT-OF-WAY FOR NORTHLAKE BOULEVARD AS DESCRIBED IN THAT CERTAIN ORDER OF TAKING RECORDED IN OFFICIAL RECORD BOOK 12173, PAGE 5, OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA.

WUD #24-506
CWPB #25080196-ENG-DEVAP

PREPARED BY:
WGI
2035 Vista Parkway, West Palm Beach, FL 33411
Phone No. 866.909.2220 www.wginc.com
Cert No. 6091 - LB No. 7955

CONSULTANTS:

PROJECT TITLE:

VINTAGE OAKS
11450 VINTAGE OAKS LANE
CITY OF PALM BEACH GARDENS, FLORIDA

ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 66344
October 7, 2025

CHRISTOPHER J. HOLMES LICENSE No. 66344 STATE OF FLORIDA PROFESSIONAL ENGINEER

NO:	DATE:	DESCRIPTION:

DRAWN DATE:	12/09/20
DRAWN BY:	GAT
CHECKED BY:	CJH
PROJECT #:	6103.02

CIVIL ENGINEERING PLANS

SHEET #:	TOTAL SHEETS
C-01	50

GENERAL CONSTRUCTION NOTES

1. STANDARDS AND SPECIFICATIONS: ALL MATERIALS, CONSTRUCTION METHODS, WORKMANSHIP, EQUIPMENT, SERVICES AND TESTING FOR ALL PUBLIC IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE GOVERNING AUTHORITIES' ORDINANCES, REGULATIONS, REQUIREMENTS, STATUTES, SPECIFICATIONS AND DETAILS. LATEST PRINTING AND AMENDMENTS THERETO THE GOVERNING AUTHORITIES' PUBLIC WORKS AND WATER DEPARTMENT REQUIREMENTS, PLUMBING CODES, AND FIRE DEPARTMENT REGULATIONS SHALL TAKE PRECEDENT FOR ALL PRIVATE IMPROVEMENTS WHERE APPLICABLE. ALL OTHER PRIVATE CONSTRUCTION NOT REGULATED BY THE GOVERNING AUTHORITY SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST PRINTING AND AMENDMENTS THERETO, EXCEPT AS MODIFIED BY THE PROJECT CONTRACT DOCUMENTS.
2. EXAMINATION OF PLANS: PRIOR TO COMMENCING ANY CONSTRUCTION, THE CONTRACTOR SHALL FAMILIARIZE THEMSELVES WITH THE CONTRACT DOCUMENTS AND SPECIFICATIONS. FAILURE ON THE PART OF THE CONTRACTOR TO FAMILIARIZE THEMSELVES WITH ALL STANDARDS AND SPECIFICATIONS PERTAINING TO THE WORK SHALL IN NO WAY RELIEVE THE CONTRACTOR OF RESPONSIBILITY FOR PERFORMING THE WORK IN ACCORDANCE WITH ALL SUCH APPLICABLE STANDARDS AND SPECIFICATIONS.
3. EXAMINATION OF SITE: THE CONTRACTOR SHALL BE RESPONSIBLE FOR INVESTIGATING AND SATISFYING THEMSELVES AS TO THE CONDITIONS AFFECTING THE WORK, INCLUDING BUT NOT RESTRICTED TO THOSE BEARING UPON TRANSPORTATION, DISPOSAL, HANDLING AND STORAGE OF MATERIALS, AVAILABILITY OF LABOR, WATER, ELECTRICAL POWER, ROADS AND UNCERTAINTIES OF WEATHER, OR SIMILAR PHYSICAL CONDITIONS AT THE SITE. CONDITIONS OF THE GROUND, THE CHARACTER OF EQUIPMENT AND FACILITIES NEEDED PRELIMINARY TO AND DURING THE PERFORMANCE OF THE WORK. FAILURE BY THE CONTRACTOR TO ACQUAINT THEMSELVES WITH THE AVAILABLE INFORMATION WILL NOT RELIEVE THEM FROM RESPONSIBILITY FOR ESTIMATING THE DIFFICULTY OR COST OF SUCCESSFULLY PERFORMING THE WORK.
4. SUBSURFACE INVESTIGATION: SUBSURFACE EXPLORATION TO ASCERTAIN THE NATURE OF SOILS HAS BEEN PERFORMED BY THE GEOTECHNICAL ENGINEER OF RECORD ON THE PROJECT. THE SUBSURFACE INFORMATION WILL BE MADE AVAILABLE FOR THE CONTRACTOR'S USE. THE ENGINEER DISCLAIMS ANY RESPONSIBILITY FOR THE ACCURACY, TRUE LOCATION AND EXTENT OF THE SOILS INFORMATION PREPARED BY OTHERS.
5. TOPOGRAPHIC SURVEY: TOPOGRAPHIC SURVEY INFORMATION SHOWN ON THE PLANS IS PROVIDED FOR INFORMATIONAL PURPOSES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THAT THE INFORMATION SHOWN IS CORRECT, AND SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY ERRORS, DISCREPANCIES OR OMISSIONS TO THE SURVEY INFORMATION PROVIDED. ALL ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) CONVERSION: NAVD = NGVD - 1.55'. BENCHMARK UTILIZED: SET NAIL AND DISK STAMPED "LB 7055" N: 901598.47 E: 910206.25 ELEV.=20.47'
6. COMPLIANCE WITH LAWS: THE CONTRACTOR SHALL FULLY COMPLY WITH ALL LOCAL, STATE AND FEDERAL LAWS, INCLUDING ALL CODES, ORDINANCES AND REGULATIONS APPLICABLE TO THIS CONTRACT AND THE WORK TO BE DONE THEREUNDER, WHICH EXIST OR MAY BE ENACTED LATER BY GOVERNMENTAL BODIES HAVING JURISDICTION OR AUTHORITY FOR SUCH ENACTMENT. ALL WORK REQUIRED UNDER THIS CONTRACT SHALL COMPLY WITH ALL REQUIREMENTS OF LAW, REGULATION, PERMIT OR LICENSE. IF THE CONTRACTOR FINDS THAT THERE IS A VARIANCE, THEY SHALL IMMEDIATELY REPORT THIS TO THE OWNER FOR RESOLUTION.
7. PUBLIC CONVENIENCE AND SAFETY: IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO THE NORMAL WORKING HOURS. MATERIALS STORED ON THE WORK SITE SHALL BE PLACED, AND THE WORK SHALL AT ALL TIMES BE SO CONDUCTED, AS TO CAUSE NO GREATER OBSTRUCTION TO THE TRAVELING PUBLIC THAN IS CONSIDERED ACCEPTABLE BY THE GOVERNING AUTHORITIES AND THE OWNER AND NOT TO PREVENT FREE UNINTERRUPTED ACCESS TO ALL FIRE HYDRANTS, WATER VALVES, GAS VALVES, MANHOLES AND FIRE ALARM OR POLICE CALL BOXES IN THE VICINITY.
8. STORM WATER POLLUTION PREVENTION PLAN (SWPPP): THE CONTRACTOR SHALL COMPLY WITH THE CONDITIONS OF THE SWPPP WHILE CONDUCTING THEIR ACTIVITIES ON THE PROJECT.
9. PERMITS AND LICENSES: THE CONTRACTOR SHALL SECURE AND PAY FOR ALL PERMITS AND LICENSES NECESSARY FOR THE EXECUTION OF THE WORK AND SHALL FULLY COMPLY WITH ALL THEIR TERMS AND CONDITIONS. WHENEVER THE WORK UNDER THIS CONTRACT REQUIRES THE OBTAINING OF PERMITS FROM THE GOVERNING AUTHORITIES, THE CONTRACTOR SHALL FURNISH DUPLICATE COPIES OF SUCH PERMITS TO THE OWNER BEFORE THE WORK COVERED THEREBY IS STARTED. NO WORK WILL BE ALLOWED TO PROCEED BEFORE SUCH PERMITS HAVE BEEN OBTAINED.
10. APPROVED PLANS: THE CONTRACTOR SHALL HAVE AT LEAST ONE SET OF APPROVED PLANS ON-SITE AT ALL TIMES.
11. BONDS: PERFORMANCE, PAYMENT AND MAINTENANCE BONDS MAY BE REQUIRED FROM THE CONTRACTOR FOR "PUBLIC" IMPROVEMENTS. IF REQUIRED, THE CONTRACTOR SHALL PROVIDE THE BONDS IN THE FORM AND IN THE AMOUNTS AS REQUIRED BY THE GOVERNING AUTHORITIES. COSTS ASSOCIATED WITH PROVIDING THE BONDS SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
12. TESTING: THE TESTING AND CONTROL OF ALL MATERIALS USED IN THE WORK SHALL BE PERFORMED BY AN INDEPENDENT TESTING LABORATORY EMPLOYED AND PAID DIRECTLY BY THE OWNER. IN THE EVENT THE RESULTS OF INITIAL TESTING DO NOT COMPLY WITH THE PLANS AND SPECIFICATIONS, SUBSEQUENT TESTS NECESSARY TO DETERMINE THE ACCEPTABILITY OF MATERIALS OR CONSTRUCTION SHALL BE AT THE CONTRACTOR'S EXPENSE.
13. INSPECTION: THE GOVERNING AUTHORITIES AND/OR THE OWNER WILL PROVIDE INSPECTION OF THE PROPOSED CONSTRUCTION. THE OWNER WILL PAY THE COSTS FOR INSPECTION SERVICES. THE CONTRACTOR SHALL PROVIDE SUFFICIENT NOTICE WELL IN ADVANCE OF PENDING CONSTRUCTION ACTIVITIES TO THE GOVERNING AUTHORITIES AND/OR OWNER FOR SCHEDULING OF INSPECTION SERVICES.
14. SHOP DRAWINGS: THE CONTRACTOR SHALL HAVE PREPARED, REVIEW, AND SUBMIT ALL SHOP DRAWINGS, PRODUCT DATA AND SAMPLES REQUIRED BY THE GOVERNING AUTHORITIES AND THE PROJECT CONTRACT DOCUMENTS.
15. SURVEYING: ALL SURVEYING REQUIRED FOR CONSTRUCTION STAKING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE OWNER SHALL PROVIDE THE PROPERTY CORNERS AND TWO BENCHMARKS FOR USE AS HORIZONTAL AND VERTICAL DATUM. THE CONTRACTOR SHALL EMPLOY A REGISTERED PROFESSIONAL LAND SURVEYOR TO PERFORM ALL ADDITIONAL SURVEY, LAYOUT AND MEASUREMENT WORK NECESSARY FOR THE COMPLETION OF THE PROJECT. THE COSTS ASSOCIATED WITH THE CONSTRUCTION STAKING SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
16. PROTECTION OF PROPERTY CORNERS AND BENCHMARKS: THE CONTRACTOR SHALL PROTECT ALL PROPERTY CORNER MARKERS AND BENCHMARKS. WHEN ANY SUCH MARKERS OR MONUMENTS ARE IN DANGER OF BEING DISTURBED, THEY SHALL BE PROPERLY REFERENCED AND IF DISTURBED SHALL BE RESET BY A REGISTERED PUBLIC SURVEYOR AT THE EXPENSE OF THE CONTRACTOR.
17. EXISTING STRUCTURES: THE PLANS SHOW THE LOCATION OF ALL KNOWN SURFACE AND SUBSURFACE STRUCTURES, HOWEVER, THE DEVELOPER AND ENGINEER ASSUME NO RESPONSIBILITY FOR FAILURE TO SHOW ANY OR ALL OF THESE STRUCTURES ON THE PLANS, OR TO SHOW THEM IN THEIR EXACT LOCATION. SUCH FAILURE SHALL NOT BE CONSIDERED SUFFICIENT BASIS FOR CLAIMS FOR ADDITIONAL COMPENSATION FOR EXTRA WORK OR FOR INCREASING THE PAY QUANTITIES IN ANY MANNER WHATSOEVER, UNLESS THE OBSTRUCTION ENCOUNTERED IS SUCH AS TO REQUIRE CHANGES IN THE LINES OR GRADES, OR REQUIRE THE CONSTRUCTION OF SPECIAL WORK, FOR WHICH PROVISIONS ARE NOT MADE IN THE PLANS.
18. PROTECTION OF EXISTING UTILITIES: AS REQUIRED BY "THE FLORIDA UNDERGROUND FACILITY DAMAGE PREVENTION AND SAFETY ACT," ONE CALL SYSTEM MUST BE CONTACTED (811) AT LEAST 48 HOURS PRIOR TO EXCAVATION OPERATIONS BEING PERFORMED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT ONE CALL SYSTEM. THE LOCATION OF EXISTING UTILITIES SHOWN ON THE PLANS ARE BASED ON THE BEST RECORDS AND/OR FIELD INFORMATION AVAILABLE AND ARE NOT GUARANTEED BY THE OWNER OR ENGINEER TO BE ACCURATE AS TO THE LOCATION AND DEPTH. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATIONS OF ADJACENT AND/OR CONFLICTING UTILITIES SUFFICIENTLY IN ADVANCE OF THEIR ACTIVITIES IN ORDER THAT THEY MAY NEGOTIATE SUCH LOCAL ADJUSTMENTS AS NECESSARY IN THE CONSTRUCTION PROCESS TO PROVIDE ADEQUATE CLEARANCES. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL EXISTING UTILITIES, SERVICES, AND STRUCTURES ENCOUNTERED, WHETHER OR NOT THEY ARE ON THE PLANS. ANY DAMAGE TO UTILITIES RESULTING FROM THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED AT HIS EXPENSE. TO AVOID UNNECESSARY INTERFERENCES OR DELAYS, THE CONTRACTOR SHALL COORDINATE ALL UTILITY REMOVALS, REPLACEMENTS AND CONSTRUCTION WITH THE APPROPRIATE GOVERNING AUTHORITIES. THE OWNER WILL NOT BE LIABLE FOR DAMAGES DUE TO DELAY BECAUSE OF THE ABOVE.
19. DAMAGE TO EXISTING FACILITIES: ALL EXISTING UTILITIES, PAVEMENT, SIDEWALKS, WALLS, FENCES, ETC. DAMAGED DURING CONSTRUCTION ACTIVITIES SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE TO A CONDITION AS GOOD OR BETTER THAN THE CONDITIONS PRIOR TO STARTING THE WORK.
20. FIRE AND SAFETY SYSTEMS: THE CONTRACTOR SHALL NOT REMOVE, DISABLE, OR DISRUPT EXISTING FIRE OR LIFE SAFETY SYSTEMS WITHOUT RECEIVING PRIOR WRITTEN PERMISSION FROM THE GOVERNING AUTHORITY.
21. TRENCH SAFETY: THE CONTRACTOR IS RESPONSIBLE FOR HAVING A TRENCH SAFETY PLAN PREPARED IN ACCORDANCE WITH OSHA REQUIREMENTS BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF FLORIDA FOR THE IMPLEMENTATION OF TRENCH SAFETY CONTROL MEASURES THAT WILL BE IN EFFECT DURING THE CONSTRUCTION OF THE PROJECT. THE COSTS FOR PREPARATION OF THE TRENCH SAFETY PLAN SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
22. ACCESS TO ADJACENT PROPERTIES: ACCESS TO ADJACENT PROPERTIES SHALL BE MAINTAINED AT ALL TIMES UNLESS OTHERWISE DIRECTED BY THE GOVERNING AUTHORITIES AND/OR OWNER.
23. ACCESS ROUTES, STAGING AREAS AND STORAGE AREAS: ALL PRIVATE HAUL ROADS AND ACCESS ROUTES AND THE LOCATION OF ALL STAGING AREAS AND STORAGE AREAS SHALL BE SUBJECT TO THE APPROVAL OF THE OWNER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AND REPAIRING ALL ROADS AND OTHER FACILITIES USED DURING CONSTRUCTION. UPON COMPLETION OF THE PROJECT, ALL HAUL ROADS, ACCESS ROADS, STAGING AREAS AND STORAGE AREAS SHALL BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN THAT AT THE TIME THE CONTRACTOR COMMENCES WORK ON THE PROJECT.
24. PARKING OF CONSTRUCTION EQUIPMENT: AT NIGHT AND DURING ALL OTHER PERIODS OF TIME WHEN EQUIPMENT IS NOT BEING ACTIVELY USED FOR THE CONSTRUCTION WORK, THE CONTRACTOR SHALL PARK THE EQUIPMENT AT LOCATIONS WHICH ARE APPROVED BY THE OWNER. DURING THE CONSTRUCTION OF THE PROJECT, THE CONTRACTOR SHALL COMPLY WITH THE PRESENT ZONING REQUIREMENTS OF THE GOVERNING AUTHORITIES IN THE USE OF VACANT PROPERTY FOR STORAGE PURPOSES. THE CONTRACTOR SHALL ALSO PROVIDE ADEQUATE BARRICADES, MARKERS AND LIGHTS TO PROTECT THE OWNER, THE GOVERNING AUTHORITIES, THE PUBLIC AND THE OTHER WORK. ALL BARRICADES, LIGHTS AND MARKERS MUST MEET THE REQUIREMENTS OF THE GOVERNING AUTHORITIES' REGULATIONS.
25. WATER FOR CONSTRUCTION: THE CONTRACTOR SHALL MAKE THE NECESSARY ARRANGEMENTS FOR PURCHASING WATER FROM THE GOVERNING AUTHORITY FOR THEIR USE ON THE PROJECT SITE. COSTS ASSOCIATED WITH THIS SERVICE SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
26. TEMPORARY ELECTRIC AND COMMUNICATIONS FOR CONSTRUCTION: THE CONTRACTOR SHALL MAKE THE NECESSARY ARRANGEMENTS FOR INSTALLATION AND PURCHASING OF TEMPORARY ELECTRIC AND COMMUNICATIONS SERVICES FROM THE GOVERNING AUTHORITIES FOR THEIR USE ON THE PROJECT SITE. COSTS ASSOCIATED WITH PURCHASING THESE SERVICES SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
27. FENCES: ALL FENCES ENCOUNTERED AND REMOVED DURING CONSTRUCTION, EXCEPT THOSE DESIGNATED TO BE REMOVED OR RELOCATED, SHALL BE RESTORED TO THE ORIGINAL OR BETTER THAN CONDITION UPON COMPLETION OF THE PROJECT. WHERE WIRE FENCING, EITHER WIRE MESH OR BARBED WIRE, IS NOT TO BE CROSSED, THE CONTRACTOR SHALL SET CROSS-BRACED POSTS ON EITHER SIDE OF THE CROSSING. TEMPORARY FENCING SHALL BE ERECTED IN PLACE OF THE FENCING REMOVED WHENEVER THE WORK IS NOT IN PROGRESS AND WHEN THE SITE IS VACATED OVERNIGHT AND/OR AT ALL TIMES TO PREVENT PERSONS AND/OR LIVESTOCK FROM ENTERING THE CONSTRUCTION AREA. THE COST OF FENCE REMOVAL, TEMPORARY CLOSURES AND REPLACEMENT SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
28. COORDINATION WITH OTHERS: IN THE EVENT THAT OTHER CONTRACTORS ARE DOING WORK IN THE SAME AREA SIMULTANEOUSLY WITH THE PROJECT, THE CONTRACTOR SHALL COORDINATE THEIR PROPOSED CONSTRUCTION WITH THAT OF THE OTHER CONTRACTORS.
29. CONDITION OF SITE DURING CONSTRUCTION: THE CONTRACTOR SHALL KEEP THE SITE OF THE WORK AND ADJACENT PREMISES AS FREE FROM MATERIAL, DEBRIS AND RUBBISH AS IS PRACTICABLE. THE CONTRACTOR SHALL REMOVE MATERIAL, DEBRIS AND RUBBISH FROM ANY PORTION OF THE SITE IF, IN THE OPINION OF THE OWNER, SUCH MATERIAL, DEBRIS OR RUBBISH CONSTITUTES A NUISANCE OR IS OBJECTIONABLE.
30. EXISTING ROADWAYS: THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE CLEANLINESS OF EXISTING PAVED ROADS. COSTS ASSOCIATED WITH MAINTAINING THE CLEANLINESS OF EXISTING ROADS SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
31. DUST CONTROL: THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO CONTROL DUST ON THE PROJECT SITE BY SPRINKLING OF WATER, OR ANY OTHER METHODS APPROVED BY THE GOVERNING AUTHORITIES. COSTS ASSOCIATED WITH DUST CONTROL SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
32. CLEAN UP FOR FINAL ACCEPTANCE: THE CONTRACTOR SHALL MAKE A FINAL CLEAN UP OF ALL PARTS OF THE WORK PRIOR TO ACCEPTANCE BY THE OWNER. THIS CLEAN UP SHALL INCLUDE REMOVAL OF ALL OBJECTIONABLE MATERIALS AND, IN GENERAL, PREPARING THE SITE OF THE WORK IN AN ORDERLY MANNER OF APPEARANCE.
33. REMOVAL OF DEFECTIVE AND UNAUTHORIZED WORK: ALL WORK, WHICH HAS BEEN REJECTED OR CONDEMNED, SHALL BE REPAIRED, OR IF IT CANNOT BE REPAIRED SATISFACTORILY, IT SHALL BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE. DEFECTIVE MATERIALS SHALL BE IMMEDIATELY REMOVED FROM THE WORK SITE. WORK DONE BEYOND THE LINE OR NOT IN CONFORMITY WITH THE GRADES SHOWN ON THE DRAWINGS OR AS PROVIDED, WORK DONE WITHOUT REQUIRED INSPECTION, OR ANY EXTRA OR UNCLASSIFIED WORK DONE WITHOUT WRITTEN AUTHORITY AND PRIOR AGREEMENT IN WRITING AS TO PRICES, SHALL BE AT THE CONTRACTOR'S RISK, AND WILL BE CONSIDERED UNAUTHORIZED, AND AT THE OPTION OF THE OWNER MAY NOT BE MEASURED AND PAID FOR AND MAY BE ORDERED REMOVED AT THE CONTRACTOR'S EXPENSE. UPON FAILURE OF THE CONTRACTOR TO REPAIR SATISFACTORY OR TO REMOVE AND REPLACE, IF SO DIRECTED, REJECTED, UNAUTHORIZED OR CONDEMNED WORK OR MATERIALS IMMEDIATELY AFTER RECEIVING NOTICE FROM THE OWNER, THE OWNER WILL, AFTER GIVING WRITTEN NOTICE TO THE CONTRACTOR, HAVE THE AUTHORITY TO CAUSE DEFECTIVE WORK TO BE REMEDIED OR REMOVED AND REPLACED, OR TO CAUSE UNAUTHORIZED WORK TO BE REMOVED AND TO DEDUCT THE COST THEREOF ANY MONIES DUE OR TO BECOME DUE THE CONTRACTOR.
34. DISPOSITION AND DISPOSAL OF EXCESS AND UNSUITABLE MATERIALS: ALL MATERIALS TO BE REMOVED FROM THE SITE INCLUDING BUT NOT LIMITED TO EXCESS MATERIAL AND UNSUITABLE MATERIALS SUCH AS CONCRETE, ASPHALT, LARGE ROCKS, REFUSE, AND OTHER DEBRIS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE PROJECT. CONTRACTOR SHALL ALSO COMPLY WITH ALL APPLICABLE LAWS GOVERNING SPILLAGE OF DEBRIS WHILE TRANSPORTING TO A DISPOSAL SITE. COSTS ASSOCIATED WITH THE DISPOSAL OF EXCESS AND UNSUITABLE MATERIALS SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
35. RECORD DRAWINGS: THE CONTRACTOR SHALL MAINTAIN AN ACCURATE RECORD OF THE INSTALLATION OF ALL MATERIALS AND SYSTEMS COVERED BY THE PROJECT CONTRACT DOCUMENTS. THE COMPLETED SET OF "RECORD" DRAWINGS MUST BE DELIVERED TO THE OWNER AND/OR ENGINEER BEFORE REQUESTING FINAL PAYMENT.

DIMENSION CONTROL NOTES

1. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND VERIFY THE BOUNDARY MONUMENTATION AND THE PROJECT BENCHMARKS PRIOR TO COMMENCING CONSTRUCTION. THE BOUNDARY MONUMENTATION SHALL BE USED AS HORIZONTAL PROJECT CONTROL AND SHALL BE PROTECTED BY THE CONTRACTOR DURING ALL PHASES OF CONSTRUCTION.
2. ALL DIMENSIONS AND COORDINATES ARE TO FACE OF CURB, EDGE OF PAVEMENT, FACE OF BUILDING, OR PROPERTY LINE UNLESS NOTED OTHERWISE. ALL CURB RADII SHALL BE 3.0' MINIMUM UNLESS NOTED OTHERWISE.
3. THE CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR ACTUAL BUILDING DIMENSIONS AND FOR DETAILED DIMENSIONING OF ENTRANCE FEATURES.
3. CONTRACTOR SHALL REFER TO ARCHITECTURAL AND STRUCTURAL PLANS FOR EXACT LOCATION AND DIMENSIONS OF EXIT PORCHES, TRUCK DOCKS, ENTRANCE LOCATIONS, DOWNSPOUTS AND FOUNDATION DIMENSIONS.

DEMOLITION NOTES

1. ALL WORK SHALL CONFORM TO THE LOCAL, STATE AND FEDERAL STANDARDS AND SPECIFICATIONS.
2. PRIOR TO COMMENCING DEMOLITION, THE CONTRACTOR SHALL HAVE IN HIS POSSESSION ALL NECESSARY PERMITS AND LICENSES TO PERFORM THE WORK.
3. THE CONTRACTOR SHALL HAVE ONE (1) SET OF APPROVED CONSTRUCTION DOCUMENTS ON THE SITE AT ALL TIMES.
4. ALL DEMOLITION AND EXCAVATED MATERIALS SHALL BE PROPERLY DISPOSED OFF SITE IN ACCORDANCE WITH LOCAL STATE AND FEDERAL REGULATIONS.
5. TRAFFIC CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS FOR ACCESS TO AND FROM THE SITE.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD LOCATING ALL EXISTING UTILITIES PRIOR TO COMMENCING DEMOLITION WORK.
7. EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO COMMENCING DEMOLITION OPERATIONS. REFER TO THE EROSION CONTROL PLAN FOR THE SEQUENCE OF EROSION CONTROL DEVICES TO BE INSTALLED.

EROSION & SEDIMENTATION CONTROL NOTES

1. EROSION CONTROL MEASURES SHALL FOLLOW THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP). ANY CHANGES TO THE SWPPP SHALL SUPERSEDE THE EROSION CONTROL PLAN. THE SWPPP IS TO BE KEPT ON-SITE AT ALL TIMES WITH THESE CONSTRUCTION DOCUMENTS AS NECESSARY FOR COMPLIANCE WITH THE NATURAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) GENERAL PERMIT.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS AND MAINTAINING COMPLIANCE WITH THE GENERAL PERMIT.
3. PRIOR TO COMMENCING ANY CONSTRUCTION, A STABILIZED CONSTRUCTION ENTRANCE AND NECESSARY PERIMETER CONTROLS SHALL BE INSTALLED.
4. THE STABILIZED CONSTRUCTION ENTRANCE HAS BEEN SHOWN ARBITRARILY. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY (IN COMPLIANCE WITH ALL MUNICIPAL REGULATIONS) TO DETERMINE THE LOCATION(S) OF PROJECT INGRESS/EGRESS POINTS. HOWEVER ALL ENTRANCES AT ALL TIMES SHALL BE PREPARED IN ACCORDANCE WITH THE STABILIZED CONSTRUCTION ENTRANCE DETAILS (SEE EROSION CONTROL DETAILS) AND CONTINUOUSLY MAINTAINED UNTIL FINAL PAVING IS ESTABLISHED.
5. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION, ROUTINE INSPECTION AND/OR MAINTENANCE OF EROSION CONTROL DEVICES.
6. THE EROSION CONTROL DEVICES SHALL REMAIN IN PLACE UNTIL ACCEPTABLE VEGETATION COVERAGE HAS BEEN ACHIEVED IN ACCORDANCE WITH THE GENERAL PERMIT.
7. ANY ADDITIONAL EROSION CONTROL MEASURES REQUIRED TO COMPLY WITH THE SWPPP OR TCEQ STORMWATER POLLUTION REGULATIONS SHALL BE IMPLEMENTED BY THE CONTRACTOR, AT THEIR EXPENSE.
8. DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE CEASED FOR AT LEAST FOURTEEN DAYS SHALL BE TEMPORARILY SEEDED AND WATERED. DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE PERMANENTLY CEASED SHALL BE PERMANENTLY SEEDED/SODDED WITHIN SEVEN DAYS IN ACCORDANCE WITH THE PLANS.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING SEEDED/SODDED AREAS AS NECESSARY UNTIL 70% VEGETATION IS ESTABLISHED IN ACCORDANCE WITH THE PLANS.
10. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL EROSION CONTROL MEASURES ONCE FINAL GROUND STABILIZATION IS ACHIEVED AND THE PROJECT IS COMPLETED.

STORM DRAINAGE NOTES

1. TRENCH SAFETY: THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR SITE TRENCH SAFETY DURING ALL PHASES OF CONSTRUCTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE A TRENCH SAFETY SYSTEM PLAN PREPARED IN ACCORDANCE WITH OSHA REQUIREMENTS BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF FLORIDA FOR THE IMPLEMENTATION OF TRENCH SAFETY CONTROL MEASURES THAT WILL BE IN EFFECT DURING THE CONSTRUCTION OF THE PROJECT FOR ALL TRENCHES DEEPER THAN FIVE (5) FEET.
2. LOCATION OF EXISTING UTILITIES: THE CONTRACTOR SHALL FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION AND SHALL NOTIFY THE CONSTRUCTION MANAGER AND ENGINEER OF ANY CONFLICTS DISCOVERED. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING EXISTING UTILITIES (SHOWN OR NOT SHOWN) WITHIN THE AREA OF CONSTRUCTION.
3. PROTECTION OF EXISTING UTILITIES: THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS FOR THE SUPPORT AND PROTECTION OF ALL EXISTING UTILITIES (POLES, LINES, CABLES, STRUCTURES, ETC.) LOCATED BOTH ABOVE AND BELOW THE GROUND.
4. LOCATION OF PROPOSED DRAINAGE IMPROVEMENTS: THE CONTRACTOR SHALL VERIFY AND COORDINATE ALL DIMENSIONS SHOWN, INCLUDING THE HORIZONTAL AND VERTICAL LOCATION OF CURB INLETS AND GRATE INLETS AND ALL UTILITIES CROSSING THE STORM SEWER.
5. PUBLIC STORM DRAIN PIPE: UNLESS OTHERWISE NOTED IN THE PLANS, ALL PIPE FOR PUBLIC STORM DRAIN IMPROVEMENTS SHALL BE REINFORCED CONCRETE PIPE (RCP), CLASS III.
6. PRIVATE STORM DRAIN PIPE: UNLESS OTHERWISE NOTED IN THE PLANS, ALL PIPES FOR PRIVATE STORM DRAIN IMPROVEMENTS SHALL BE AS FOLLOWS:

   3" THROUGH 15": PVC SCHEDULE 40, SDR-35, OR HIGH DENSITY POLYETHYLENE PIPE (HDPE), N-12.

7. EMBEDMENT: EMBEDMENT FOR STORM DRAINAGE PIPE, PUBLIC AND PRIVATE, SHALL BE IN ACCORDANCE WITH THE GOVERNING AUTHORITIES' STANDARD DETAILS.
8. BENDS & WYES: PREFABRICATED BENDS AND WYES SHALL BE USED ON ALL PIPE CONNECTIONS AND JUNCTIONS.
9. GROUTING: ALL PIPE ENTERING PUBLIC STORM DRAIN STRUCTURES SHALL BE GROUTED TO ASSURE WATER TIGHT CONNECTIONS.
10. CONCRETE COLLARS: CONCRETE COLLARS SHALL BE INSTALLED AT ALL CHANGES IN CONDUIT SIZE AND AT ALL JOINTS THAT ARE PULLED IN EXCESS OF THAT RECOMMENDED BY THE CONDUIT MANUFACTURER.
11. ROOF DRAINS: THE CONTRACTOR SHALL COORDINATE THE EXACT LOCATION OF ROOF DRAIN LATERALS WITH THE BUILDING PLANS FOR DOWNSPOUT CONNECTIONS.
12. STORM DRAINAGE STRUCTURES: STORM DRAINAGE STRUCTURES (INLETS, JUNCTION BOXES, ETC.) ON PUBLIC LINES ARE TO BE CONSTRUCTED IN ACCORDANCE WITH GOVERNING AUTHORITIES' STANDARD DETAILS. UNLESS OTHERWISE NOTED, STRUCTURES ON PRIVATE LINES ARE TO BE PRECAST STRUCTURES MANUFACTURED BY APPROVED PROVIDER, OR APPROVED EQUIVALENT.
13. ADJUSTMENT OF STRUCTURES: ALL STORM DRAIN STRUCTURES INCLUDING MANHOLES, INLETS AND CLEANOUTS MUST BE ADJUSTED TO PROPER LINE AND GRADE BY THE CONTRACTOR TO MATCH THE FINISHED GRADE.
14. PRIVATE CURB INLETS: PRIVATE CURB INLETS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE GOVERNING AUTHORITIES' STANDARD DETAILS, APPROVED PROVIDER OR APPROVED EQUIVALENT.
15. PRIVATE GRATE INLETS: PRIVATE GRATE INLETS SHALL BE PER APPROVED PROVIDER OR APPROVED EQUIVALENT.

WATER AND SEWER NOTES

1. THE CONTRACTOR SHALL INSTALL WATER AND SEWER LINES SO AS TO AVOID CONFLICTS WITH OTHER UTILITIES. WATER AND SANITARY SEWER SEPARATIONS SHALL BE MAINTAINED PER LOCAL UTILITY AUTHORITY OR GOVERNING AUTHORITIES' REGULATIONS (WHICHEVER IS MORE STRINGENT).
2. THE CONTRACTOR SHALL INSTALL ALL GRAVITY LINES (SANITARY SEWER, STORM SEWER AND FRENCH DRAINS) BEFORE INSTALLATION OF WATER LINES AND APPURTENANCES.
3. IF GROUNDWATER IS ENCOUNTERED WHEN LAYING UTILITY LINES, 3/4" WASHED ROCK MUST BE PLACED 6" BELOW AND 6" ABOVE THE UTILITY LINE.
4. CONTRACTOR SHALL COORDINATE INSTALLATION OF UTILITIES IN SUCH A MANNER AS TO AVOID CONFLICTS AND TO ASSURE PROPER DEPTHS ARE ACHIEVED. CONTRACTOR SHALL ADHERE TO THE REQUIREMENTS OF THE LOCAL UTILITY AUTHORITY.
5. THE CONTRACTOR SHALL COORDINATE INSPECTION AND TESTING ON ALL UTILITIES WITH THE APPROPRIATE AUTHORITIES PRIOR TO BEGINNING AND DURING CONSTRUCTION.
6. ALL FIRE PROTECTION WORK MUST BE PERMITTED AND APPROVED BY THE APPLICABLE FIRE DEPARTMENT.
7. CONTRACTOR IS RESPONSIBLE FOR ADJUSTING ALL VALVE BOXES, HYDRANTS, SEWER CLEAN OUTS AND MANHOLE RIMS TO FINAL GRADE.
8. CONTRACTOR TO COORDINATE FINAL LOCATION OF ELECTRIC, TELEPHONE, AND GAS SERVICE WITH EACH RESPECTIVE UTILITY COMPANY, AND SHALL INCLUDE ALL ASSOCIATED COSTS IN BID.
9. CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OR RELOCATION OF ON-SITE POWER POLES AS REQUIRED TO COMPLETE THE WORK.
10. PRIOR TO COMMENCING CONSTRUCTION, CONTRACTOR SHALL REFERENCE MEP PLANS FOR ACTUAL BUILDING SERVICE STUB-OUT LOCATIONS.
11. IN THE EVENT THAT EXISTING UTILITIES SUCH AS WATER, GAS, TELEPHONE, ELECTRIC, ETC., MUST BE TAKEN OUT OF SERVICE TO FACILITATE CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE TEMPORARY UTILITIES TO THE SATISFACTION OF THE OWNER.
12. THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN WORKING IN AREAS ADJACENT TO GAS LINES, UNDERGROUND ELECTRIC CABLE, FIBER OPTIC CABLE AND UNDERGROUND TELEPHONE CABLE.
13. WHERE EXISTING UTILITIES OR SERVICE LINES ARE CUT, BROKEN OR DAMAGED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER OF THE RESPECTIVE UTILITY. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING OR REPAIRING THE UTILITIES OR SERVICE LINES WITH THE SAME TYPE OF ORIGINAL MATERIAL (OR WITH MATERIAL PER GOVERNING AUTHORITY) AND CONSTRUCTION, OR BETTER, UNLESS OTHERWISE SHOWN OR NOTED ON THE PLANS. THE CONTRACTOR SHALL ALSO NOTIFY THE ENGINEER OF ANY CONFLICTS IN GRADES AND ALIGNMENT.
14. ALL WATER LINES SHALL COMPLY WITH THE GOVERNING AUTHORITIES' REGULATIONS. WATER PIPE MATERIALS TO BE USED ON THIS PROJECT, UNLESS NOTED OTHERWISE, ARE PVC, CLASS 150, DR-18, AWWA C900.
15. CORPORATION STOPS SHOULD BE TESTED FOR LEAKAGE AND FULL FLOW WHEN SYSTEM IS PRESSURE TESTED.
16. WATER AND SANITARY SEWER LINES SHALL BE INSTALLED AS SHOWN ON THE PLANS. HOWEVER, FIELD ADJUSTMENTS APPROVED BY THE ENGINEER MAY BE MADE TO LESSEN DAMAGE TO THE ROAD PAVEMENT OR WHEN OTHER UTILITY LOCATIONS, TREES, OR STRUCTURES WARRANT SUCH AN ADJUSTMENT. CWPB FORCE MAIN ADJUSTMENTS WILL NEED TO BE APPROVED BY THE CITY.
17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISINFECTION, CHLORINATION AND FLUSHING REQUIREMENTS. THIS SHALL INCLUDE PROVIDING TEMPORARY ISOLATION VALVES, PLUGS, INJECTION PORTS, FLUSHING VALVES, TOOLS AND EQUIPMENT NECESSARY TO COMPLETE THE TASK. THE CONTRACTOR SHALL CONTACT THE WATER UTILITY 48 HOURS PRIOR TO FLUSHING OF WATER LINES.
18. ALL WATER LINE FITTINGS ARE TO BE DUCTILE IRON MECHANICAL JOINTS.
19. HORIZONTAL BLOCKING HAS BEEN OMITTED FOR CLARITY. HOWEVER, BLOCKING SHALL BE CONSTRUCTED PER UTILITY AUTHORITY STANDARDS AND MUST BE IN ACCORDANCE WITH APPLICABLE DETAILS. CONCRETE BLOCKING SHALL BE PLACED AT ALL VALVES, BENDS, TEES AND PLUGS. DO NOT COVER BELLS OR FLANGES WITH CONCRETE. ANY EXISTING THRUST BLOCKS OR RESTRAINTS SHALL BE REMOVED BY THE UTILITY CONTRACTOR TO ALLOW HIS WORK TO PROCEED. THE REPLACEMENT, WHERE REQUIRED, SHALL BE AT THE CONTRACTOR'S EXPENSE.
20. TOP OF WATER LINES (DOMESTIC AND FIRE) SHALL BE INSTALLED WITH A MINIMUM COVER OF 36 INCHES, UNLESS NOTED OTHERWISE. IN THE EVENT THAT MINIMUM COVER CANNOT BE ACHIEVED, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY.
21. IN THE EVENT OF A CONFLICT BETWEEN WATER LINES AND STORM DRAIN PIPING, THE CONTRACTOR SHALL ADJUST THE WATER LINE DOWNWARDS IN SUCH A MANNER SO THAT 75% OF THE PIPE MANUFACTURER'S RECOMMENDATIONS ON PIPE DEFLECTION AND JOINT STRESS ARE NOT EXCEEDED.
22. CONTRACTOR SHALL CONDUCT A PRESSURE TEST ON ALL FIRE PROTECTION LINES TO THE SATISFACTION OF THE FIRE MARSHAL.
23. ALL VALVES AT THE END OF A LINE SHALL BE PLUGGED AND BLOCKED.
24. FIRE HYDRANTS SHALL BE LOCATED IN ACCORDANCE WITH THE CURRENTLY PUBLISHED DESIGN STANDARDS.
25. FIRE HYDRANT ASSEMBLY BID ITEMS WILL INCLUDE THE FIRE HYDRANT, THE PIPE EXTENSION FROM THE TEE, AND ALL NECESSARY FITTINGS INCLUDING THE 6" GATE VALVE AND BOX. ALL VALVES AND FIRE HYDRANTS SHALL BE PER THE APPROVED MATERIAL LIST.
26. UPON COMPLETION OF SANITARY SEWER LINE CONSTRUCTION, THE CONTRACTOR SHALL HAVE THE LINES TESTED, INCLUDING MANDREL TEST, AIR TEST, AND A T.V. INSPECTION AT NO ADDITIONAL COST TO THE OWNER.
27. CONTRACTOR SHALL FOLLOW BUILDING INSPECTION RULES REGARDING THE MATERIALS AND INSTALLATION OF THE PRIVATE WATER AND SANITARY SEWER LINES.
28. SANITARY SEWER PIPE MATERIALS TO BE USED ON THIS PROJECT, UNLESS NOTED OTHERWISE, ARE SDR-35 PVC. USE SDR-26 WHERE DEPTHS EXCEED 12' OR WHERE SEWER PIPE IS LESS THAN 10' HORIZONTALLY FROM WATER PIPE. ALL SANITARY SEWER PIPE AND FITTINGS SHALL CONFORM TO ASTM D3034. REFER TO CITY SPECIFICATIONS FOR UTILITY CROSSING REQUIREMENTS.
29. TRENCH BACKFILL COMPACTION SHALL BE TESTED AT THE RATE OF ONE (1) TEST PER 100 LINEAR FEET PER 12 INCH LIFT (LOOSE). TESTS SHALL BE STAGGERED SO THAT TESTS OF ADJACENT LIFTS ARE NOT DIRECTLY OVER TEST LOCATION OF PREVIOUS LIFT.
30. WHERE CONNECTING DISTANCE BETWEEN MANHOLES EXCEEDS 100 FEET, A MINIMUM OF TWO (2) TESTS PER LIFT SHALL BE REQUIRED.
31. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS AND FEES INCURRED IN THE INSTALLATION OF UTILITIES.
32. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING COMPACTION TO 95% STANDARD PROCTOR IN AREAS EXCAVATED AT THE BUILDING FOOTINGS FOR UTILITY SERVICE ENTRIES.
33. CONTRACTOR SHALL VERIFY ALL THE COORDINATES FOR ACCURACY AND CONFIRM THE LOCATIONS OF ALL UTILITIES TO BE CONSTRUCTED, BOTH HORIZONTALLY AND VERTICALLY. ANY DISCREPANCIES FOUND BY THE CONTRACTOR SHALL BE REPORTED TO THE ENGINEER FOR RECONCILIATION.
34. CONTRACTOR SHALL USE OSHA APPROVED CONFINED SPACE ENTRY PROCEDURES WHEN ENTERING SANITARY SEWER MANHOLES. THE SAFETY EQUIPMENT SHALL BE FURNISHED BY THE CONTRACTOR AND SHALL BE OSHA CERTIFIED. PERSONS WORKING IN THESE AREAS SHALL BE TRAINED IN THE PROPER USE OF THE SAFETY EQUIPMENT.
35. STANDARDS AND SPECIFICATIONS: ALL MATERIALS, CONSTRUCTION METHODS, WORKMANSHIP, EQUIPMENT, SERVICES, AND TESTING FOR ALL IMPROVEMENTS WILL BE IN ACCORDANCE WITH THE GOVERNING AUTHORITIES' ORDINANCES, REGULATIONS, REQUIREMENTS, STATUTES, SPECIFICATIONS AND DETAILS, AND LATEST PRINTING AND AMENDMENTS THERETO, UNLESS OTHERWISE NOTED.
36. TRENCH SAFETY: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE A TRENCH SAFETY SYSTEM PLAN PREPARED IN ACCORDANCE WITH OSHA REQUIREMENTS BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF FLORIDA FOR THE IMPLEMENTATION OF TRENCH SAFETY CONTROL MEASURE THAT WILL BE IN EFFECT DURING THE CONSTRUCTION OF THE PROJECT.
37. PROTECTION OF EXISTING UTILITIES: THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS FOR THE SUPPORT AND PROTECTION OF ALL EXISTING UTILITIES (POLES, LINES, CABLES, STRUCTURES, ETC.) LOCATED BOTH ABOVE AND BELOW THE GROUND.
38. MAINTENANCE BOND: UPON ACCEPTANCE OF THE PUBLIC IMPROVEMENTS BY THE GOVERNING AUTHORITY, THE CONTRACTOR SHALL FURNISH A MAINTENANCE BOND TO THE GOVERNING AUTHORITY IN ACCORDANCE WITH THEIR STANDARD FORM.
39. RECORD PLANS: THE CONTRACTOR SHALL SUBMIT RECORD DRAWINGS TO THE ENGINEER FOR REVIEW AND APPROVAL. RECORD DRAWINGS MUST BE SIGNED AND SEALED BY A PROFESSIONAL SURVEYOR REGISTERED IN THE STATE OF FLORIDA AND BE REFERENCED TO THE DATUM SHOWN IN THE CONSTRUCTION PLANS. ANY UNMARKED UTILITIES ENCOUNTERED DURING CONSTRUCTION SHALL BE INCORPORATED INTO THE RECORD DRAWINGS. ALL UTILITIES MUST BE SHOWN IN THEIR AS-BUILT LOCATION.
40. SANITARY SEWER MAINS: ALL SANITARY SEWER MAINS SHALL BE PVC SDR 35 ASTM D 3034, UNLESS OTHERWISE NOTED.
41. TRENCHES: TRENCHES SHALL BE BACKFILLED WITH MATERIAL IN ACCORDANCE WITH THE GOVERNING AUTHORITIES' STANDARD SPECIFICATIONS AND DETAILS.
42. WATER CROSSINGS: ALL SANITARY SEWER MAINS SHALL HAVE ONE (1) JOINT CENTERED ON EITHER SIDE OF WATER MAINS WHERE A CROSSING OCCURS.
43. DEBRIS: SANITARY SEWER LINES SHALL BE KEPT CLEAR OF BROKEN CONCRETE DIRT OF ANY OTHER DEBRIS RESULTING FROM CONSTRUCTION OPERATIONS.
44. SANITARY SEWER SERVICES: THE CONTRACTOR SHALL VERIFY THE SIZE AND EXACT LOCATION OF SANITARY SEWER SERVICES WITH THE BUILDING PLANS. THE CONTRACTOR SHALL TIE A 1" WIDE PIECE OF RED PLASTIC FLAGGING TO THE END OF EACH SEWER SERVICE AND SHALL LEAVE A MINIMUM OF 36" OF FLAGGING EXPOSED AFTER BACKFILL. AFTER CURB AND PAVING IS COMPLETED, THE CONTRACTOR SHALL MARK THE LOCATION OF SEWER SERVICE ON THE CURB IN ACCORDANCE WITH THE GOVERNING AUTHORITIES' SPECIFICATIONS.
45. TESTING: ALL SANITARY SEWER LINES AND APPURTENANCES SHALL BE TESTED IN ACCORDANCE WITH THE GOVERNING AUTHORITIES' SPECIFICATIONS FOR ACCEPTANCE.

GRADING NOTES

1. GEOTECHNICAL REPORT: SITE PREPARATION, GRADING, FILL COMPACTION, AND BUILDING PAD PREPARATION SHALL BE PERFORMED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT PREPARED FOR THIS PROJECT. IN THE EVENT OF A CONFLICT BETWEEN THE RECOMMENDATIONS IN THE GEOTECHNICAL REPORT AND THE NOTES ON THE GRADING PLAN, THE GEOTECHNICAL REPORT SHALL GOVERN.
2. TOPOGRAPHIC SURVEY: TOPOGRAPHIC SURVEY INFORMATION IS BASED ON THE TOPOGRAPHIC SURVEY PREPARED FOR THE PROJECT.
3. EXISTING CONDITIONS: PRIOR TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE EXISTING CONDITIONS, INCLUDING GRADES AND DIMENSIONS. THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER OF ANY DISCREPANCIES.
4. UNDISTURBED AREAS: PRIOR TO COMMENCING CLEARING, GRADING OR SITE CONSTRUCTION, THE CONTRACTOR SHALL MEET WITH THE DEVELOPER AND/OR ENGINEER AT THE SITE TO ASCERTAIN THE AREA(S) OF THE PROJECT SITE THAT ARE TO BE PROTECTED AND PRESERVED.
5. EROSION CONTROL: EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO COMMENCING CLEARING, STRIPPING AND GRADING OPERATIONS. REFER TO THE EROSION CONTROL PLAN FOR THE SEQUENCE OF EROSION CONTROL DEVICES TO BE INSTALLED.
6. PROPOSED GRADES: THE PROPOSED ELEVATIONS AND CONTOURS SHOWN ARE TO FINISHED GRADE. THE PROPOSED CONTOURS ARE APPROXIMATE. THE PROPOSED SPOT ELEVATIONS AND GRADIENTS ARE TO BE USED IN THE EVENT OF ANY DISCREPANCY WITH THE PROPOSED CONTOURS. MINOR ADJUSTMENT TO FINISH GRADE TO ACCOMPLISH SPOT DRAINAGE IS ACCEPTABLE.
7. ACCESSIBLE ROUTES/PARKING: SIDEWALKS AND CROSSWALKS ALONG ACCESSIBLE ROUTES SHALL BE IN ACCORDANCE WITH FBC AND ADA STANDARDS WITH A MAXIMUM RUNNING SLOPE OF 5% AND A MAXIMUM CROSS SLOPE OF 2%. ACCESSIBLE PARKING SPACES SHALL HAVE A MAXIMUM SLOPE OF 2% IN ALL DIRECTIONS.
8. GRADES BETWEEN BUILDING AND CURB: REFER TO THE ARCHITECT PLANS FOR DETAILED GRADING INFORMATION BETWEEN THE BUILDING AND CURB.
9. STRIPPING AND DEBRIS REMOVAL: THE BUILDING PAD(S), AREAS TO BE PAVED, AND ALL AREAS THAT ARE TO RECEIVE FILL MATERIAL SHALL BE STRIPPED OF VEGETATION, TREES, ROOTS, STUMPS, DEBRIS AND OTHER ORGANIC MATERIAL. THE DEPTH OF THE STRIPPING SHALL BE BASED ON THE DEPTH OF SURFACE SOIL CONTAINING ORGANIC MATERIAL. ALL TREES, INCLUDING STUMPS AND ROOT SYSTEMS, VEGETATION, DEBRIS AND OTHER OBJECTIONABLE MATERIAL SHALL BE REMOVED AND DISPOSED OFF SITE. STRIPPED TOPSOIL SHALL BE STOCKPILED IN A LOCATION ON THE SITE APPROVED BY THE DEVELOPER.
10. PROOF-ROLLING: AFTER COMPLETION OF THE NECESSARY STRIPPING, CLEARING AND EXCAVATION AND PRIOR TO PLACING ANY REQUIRED FILL, THE EXPOSED SUBGRADE SHALL BE EVALUATED BY PROOF ROLLING WITH A HEAVY PNEUMATIC TIRED ROLLER, LOADED DUMP TRUCK OR SIMILAR EQUIPMENT WEIGHING APPROXIMATELY 10 TONS TO CHECK FOR POCKETS OF SOFT OR LOOSE MATERIAL. THE PROOF-ROLLING PROCEDURES SHOULD BE OBSERVED BY THE GEOTECHNICAL ENGINEER OR DESIGNATED REPRESENTATIVE. ANY UNDESIRABLE MATERIAL EXPOSED FROM PROOF-ROLLING SHALL BE REMOVED. PRIOR TO THE PLACEMENT OF ANY FILL, THE EXPOSED SUBGRADE SHOULD BE SCARIFIED TO A MINIMUM DEPTH OF 6 INCHES AND RECOMPACTED.
11. CONTROLLED FILL: ALL SOILS USED FOR CONTROLLED FILL SHALL BE FREE OF ROOTS, VEGETATION, AND OTHER DELETERIOUS OR UNDESIRABLE MATTER. THE FILL MATERIAL SHALL BE PLACED IN LEVEL, UNIFORM LIFTS, WITH EACH LIFT COMPACTED TO THE MINIMUM DRY DENSITY WITHIN THE COMPACTION SOIL MOISTURE RANGES RECOMMENDED. THE LOOSE LIFT DEPTH SHALL NOT EXCEED 8". EACH LAYER SHALL BE PROPERLY PLACED, MIXED, SPREAD AND COMPACTED IN ACCORDANCE WITH THE FILL COMPACTION SECTION.
12. FILL COMPACTION: FILL COMPACTION SHALL BE PERFORMED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT.
13. BUILDING PADS: THE BUILDING PADS SHALL BE PERFORMED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT.
14. LANDSCAPE AREAS: REFER TO THE LANDSCAPE PLAN FOR SOIL REQUIREMENTS IN LANDSCAPE AREAS.
15. TESTING: TESTING SHALL BE PERFORMED BY A QUALIFIED TESTING LABORATORY, EMPLOYED AND PAID DIRECTLY BY THE OWNER. TESTING SHALL BE PERFORMED, AT A MINIMUM, IN ACCORDANCE WITH THE RECOMMENDATIONS IN THE GEOTECHNICAL REPORT. IN THE EVENT THE RESULTS OF THE INITIAL TESTING DO NOT COMPLY WITH THE PLANS AND SPECIFICATIONS, SUBSEQUENT TESTS NECESSARY TO DETERMINE THE ACCEPTABILITY OF CONSTRUCTION SHALL BE AT THE CONTRACTOR'S EXPENSE.T.

PAVING NOTES

1. STANDARDS AND SPECIFICATIONS: ALL MATERIALS, CONSTRUCTION METHODS, WORKMANSHIP, EQUIPMENT, SERVICES AND TESTING FOR ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE PROJECT DOCUMENTS AND THE GOVERNING AUTHORITIES' REQUIREMENTS. IN THE EVENT OF A CONFLICT BETWEEN THE PROJECT DOCUMENTS AND THE GOVERNING AUTHORITIES' REQUIREMENTS, THE MORE STRINGENT SHALL APPLY.
2. GEOTECHNICAL REPORT: SUBGRADE PREPARATION AND PAVEMENT STRENGTH AND THICKNESS SHALL BE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT PREPARED FOR THIS PROJECT AND SUPPLEMENTS AND/OR AMENDMENTS THERETO.
3. PAVEMENT WARRANTY: THE CONTRACTOR SHALL PROVIDE A TWO (2) YEAR UNCONDITIONAL MAINTENANCE FREE WARRANTY ON ALL PAVEMENT SURFACES.
4. PROOF-ROLL SUBGRADE: PRIOR TO PREPARATION OF THE SUBGRADE, THE SUBGRADE SHALL BE PROOF-ROLLED WITH HEAVY PNEUMATIC EQUIPMENT. ANY SOFT OR PUMPING AREAS SHALL BE EXCAVATED TO FIRM SUBGRADE AND BACKFILLED AND COMPACTED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT.
5. PAVEMENT SUBGRADE PREPARATION: PAVEMENT SUBGRADE SHALL BE PREPARED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT.
6. SAND CUSHION PROHIBITED: THE USE OF "LEVEL UP" SAND UNDER PAVEMENT WILL NOT BE ACCEPTED.
7. CONCRETE PAVEMENT DESIGN: ALL ON SITE CONCRETE PAVEMENTS SHALL BE THE THICKNESS, COMPRESSIVE STRENGTH (28 DAYS) AND REINFORCED AS SHOWN ON THE PAVING PLANS AND DETAILS. HAND PLACED CONCRETE SHALL HAVE A WATER-CEMENT RATIO TO PRODUCE A MINIMUM OF 3 TO MAXIMUM OF 6 INCH SLUMP AND CONTAIN PERCENT-ENTRAINED AIR RANGING FROM 3 TO 6.
8. WEATHER CONDITIONS FOR CONCRETE PLACEMENT: CONCRETE SHALL NOT BE PLACED WHEN THE TEMPERATURE IS BELOW 40 DEGREES FAHRENHEIT AND FALLING, BUT MAY BE PLACED WHEN THE TEMPERATURE IS ABOVE 35 DEGREES AND RISING. THE TEMPERATURE READING SHALL BE TAKEN IN THE SHADE AWAY FROM ARTIFICIAL HEAT. DO NOT PLACE CONCRETE WHILE IT IS RAINING OR RAIN IS IMMINENT.
9. CONCRETE PAVEMENT CURING: CONCRETE SHALL BE BROOM FINISHED AND CURED FOR A MINIMUM OF 72 HOURS.
10. PAVEMENT JOINTING:
   a. JOINT LAYOUT: CONTRACTOR SHALL PREPARE A JOINT LAYOUT AND PROVIDE IT TO THE ENGINEER FOR REVIEW. THE JOINT LAYOUT SHALL BE PROVIDED A MINIMUM OF ONE (1) WEEK PRIOR TO PLACING PAVEMENT JOINTS SHALL BE SPACED AS FOLLOWS:

      CONTRACTION JOINT SPACING: 12" ON CENTER SPACED, 14" LONG, 3/4" DIAMETER DOWELS SHALL HAVE A MAXIMUM JOINT SPACING OF LESS THAN 30 TIMES THE THICKNESS OF THE CONCRETE PAVEMENT OR 15 FEET, WHICHEVER IS SMALLER (PER THE GEOTECH REPORT).

   b. SAW CUTTING: SAW CUTTING SHALL BE DONE WITHIN 8 HOURS OF POUR OR AS SOON AS CONCRETE CAN SUPPORT WEIGHT. ALL SAWED JOINTS ARE TO BE TRUE IN ALIGNMENT AND SHALL CONTINUE THROUGH THE CURB. RADIAL JOINTS SHALL BE NO SHORTER THAN 18 INCHES.
   c. JOINT SEALING: ALL CONSTRUCTION JOINTS SHALL BE SAWN, CLEANED OF DEBRIS, DIRT, DUST, SCALE, CURING COMPOUND AND CONCRETE, BLOWN BY AND IMMEDIATELY SEALED. SEALANT MATERIAL SHALL BE SONNEBORN SONOLASTIC SL2 MULTI-CIMPONENT, SELF-LEVELING, ELASTOMERIC POLYURETHANE OR EQUIVALENT. SEALANT COLOR SHALL MATCH PAVEMENT. THE CONTRACTOR SHALL SUBMIT SEALANT SPECIFICATIONS/COLOR TO THE ENGINEER FOR REVIEW PRIOR TO PLACEMENT.
13. PAVEMENT REMOVAL: BREAKOUTS FOR REMOVAL OF EXISTING PAVEMENT AND CURBS SHALL BE MADE BY FULL DEPTH SAW CUT WHEN ADJACENT TO PROPOSED PAVEMENT AND/OR CURBS.
14. CONNECTION TO EXISTING PAVEMENT: PROPOSED PAVEMENT AND/OR CURBS SHALL MATCH THE ELEVATION OF EXISTING PAVEMENT AND/OR CURBS.
15. PAVEMENT MARKINGS:
   a. PAVEMENT MARKINGS SHALL BE PROVIDED IN ACCORDANCE WITH THE FHWA "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD)."
   b. FIRE LANES SHALL BE STRIPED IN ACCORDANCE WITH THE GOVERNING AUTHORITIES' LOCAL CODES.
   c. ALL ACCESSIBLE PAVEMENT MARKINGS SHALL COMPLY WITH THE AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG) AND STATE AND LOCAL CODES.
   d. PARKING SPACE STRIPES, ACCESSIBLE SPACES, PEDESTRIAN STRIPING, DIRECTIONAL ARROWS AND LETTERING SHALL BE SOLID WHITE, UNLESS A SPECIFIC COLOR IS REQUIRED BY LOCAL CODE. TWO (2) COATS OF VOC COMPLIANT, LOCAL DOT APPROVED, UNDILUTED, SOLVENT BASED OR LATEX TRAFFIC PAINT SHALL BE APPLIED EARLIER THAN 7 DAYS PRIOR TO THE STORE OPENING. PAINT SHALL BE CRISP, STRAIGHT AND APPLIED UNIFORMLY ACROSS THE WIDTH OF THE LINE FOR A MINIMUM TOTAL DRY FILM THICKNESS OF 15 MILS.
16. CONDUIT: CONTRACTOR SHALL REFER TO THE SITE MEP PLAN AND LANDSCAPE IRRIGATION PLAN FOR CONDUIT TO BE INSTALLED UNDER PAVEMENT PRIOR TO COMMENCING PAVEMENT SUBGRADE PREPARATION.
17. ACCESSIBLE ROUTES: SIDEWALKS, CROSSWALKS AND RAMPS ALONG ACCESSIBLE ROUTES SHALL BE CONSTRUCTED IN ACCORDANCE WITH FLORIDA BUILDING CODE (FBC) AND ADA STANDARDS. PAVEMENT AND CROSSWALKS ALONG ACCESSIBLE ROUTES SHALL HAVE A MAXIMUM RUNNING SLOPE OF 5% AND A MAXIMUM CROSS SLOPE OF 2%. ACCESSIBLE PARKING SPACES SHALL HAVE A MAXIMUM SLOPE OF 2% IN ALL DIRECTIONS.
18. TESTING: TESTING SHALL BE PERFORMED BY A QUALIFIED TESTING LABORATORY, EMPLOYED AND PAID DIRECTLY BY THE OWNER. TESTING SHALL BE PERFORMED, AT A MINIMUM, IN ACCORDANCE WITH THE RECOMMENDATIONS IN THE GEOTECHNICAL REPORT. IN THE EVENT THE RESULTS OF THE INITIAL TESTING DO NOT COMPLY WITH THE PLANS AND THE SPECIFICATIONS, SUBSEQUENT TESTS NECESSARY TO DETERMINE THE ACCEPTABILITY OF CONSTRUCTION SHALL BE AT THE CONTRACTOR'S EXPENSE. PAVEMENT FOUND TO BE DEFICIENT IN STRENGTH OR THICKNESS SHALL BE REMOVED AND REPLACED SOLELY AT THE EXPENSE OF THE CONTRACTOR.
19. CLEAN UP FOR FINAL ACCEPTANCE: THE CONTRACTOR SHALL MAKE A FINAL CLEAN UP OF ALL PAVED AREAS PRIOR TO ACCEPTANCE BY THE OWNER. THIS CLEAN UP SHALL INCLUDE POWER WASHING THE PAVEMENT.

ABBREVIATIONS:

NOTE: SOME ABBREVIATIONS LISTED BELOW ARE NOT USED IN THIS PLAN SET.

AC	ACRE
APPROX	APPROXIMATELY
ASPH	ASPHALT
BFP	BACK FLOW PREVENTOR
BGN	BEGIN
BLDG	BUILDING
BOC	BACK OF CURB
CO	CLEAN-OUT
CONC	CONCRETE
DCDV	DOUBLE CHECK DETECTOR VALVE
DI	DUCTILE IRON
DIA	DIAMETER
E	ELECTRIC
E:	EASTING
ELEV	ELEVATION
EOP	EDGE OF PAVEMENT
ESC	EROSION & SEDIMENTATION CONTROL
EXST / EX	EXISTING
FD	FILTER DIKE
FDC	FIRE DEPARTMENT CONNECTION
FF / FFE	FINISHED FLOOR ELEVATION
FG	FINISHED GRADE
FH	FIRE HYDRANT
FL	FLOW LINE
FM	FORCE MAIN
FND	FOUND
FO	FIBER OPTIC
FOC	FACE OF CURB
FP	FLOOD PLAIN
G	GUTTER
GRND	GROUND
GV	GATE VALVE
GW	FINISHED GRADE AT WALL
HDPE	HIGH-DENSITY POLYETHYLENE
HORIZ	HORIZONTAL
HP	HIGH POINT
HT	HEIGHT
INFO	INFORMATION
IP	STORM INLET PROTECTION
IR	IRON ROD
LAT	LATERAL
LF	LINEAR FEET
LOC	LIMITS OF CONSTRUCTION
LP	LOW POINT
LT	LEFT
LUP	LAND USE PLAN
MEP	MECHANICAL, ELECTRICAL & PLUMBING
MH	MANHOLE
MIN	MINIMUM
N:	NORTHING
No	NUMBER
NTS / N.T.S.	NOT TO SCALE
OC	ON CENTER
O/S	OFFSET
OU	OVERHEAD UTILITY
P	PIPELINE
PC	TANGENT - CURB INTERSECTION
PCC	POINT OF CURB INTERSECT
PG	PAGE
PI	TANGENT - TANGENT INTERSECTION
POB	POINT OF BEGINNING
PROP	PROPOSED
PT	CURVE - TANGENT INTERSECTION
PVC	POLYVINYL CHLORIDE
PVMT	PAVEMENT
R	RADIUS
RB	ROCK BERM
RCP	REINFORCED CONCRETE PIPE
REF	REFERENCE
RIM	TOP OF MANHOLE LID ELEVATION
RPZ	REDUCED PRESSURE ZONE
ROW / R/W	R.O.W. - RIGHT OF WAY
RSGV	RESILIENT SEAT GATE VALVE
RT	RIGHT
SD / STM	STORM DRAIN
SF	SILT FENCE
SHT	SHEET
SHTS	SHEETS
SQ. FT.	SQUARE FEET
STA	STATION
T	TELEPHONE
TBM	TEMPORARY BENCHMARK
TC	TOP OF CURB
Tc	TIME OF CONCENTRATION
TM	TOP OF MEDIA
TP	TREE PROTECTION
TOB	TOP OF BANK
TW	TOP OF WALL
TYP	TYPICAL
UE	UNDERGROUND EASEMENT
UNK	UNKNOWN
UT	UNDERGROUND TELEPHONE
VERT	VERTICAL
VOL	VOLUME
W	WATER
WL	WATER LINE
W/	WITH
WM	WATER METER
WSE	WATER SURFACE ELEVATION
WW	WASTEWATER
YD	YARD DRAIN
YR	YEAR

UTILITY CONTACTS:

WATER AND WASTEWATER SERVICE:
PROVIDER: PALM BEACH COUNTY WATER UTILITIES DEPARTMENT
CONTACT: JACKIE MICHELS, P.E.
ADDRESS: 8100 FOREST HILL BLVD. WEST PALM BEACH, FL 33413
PHONE NUMBER: (561)493-6116

ELECTRIC SERVICE:
PROVIDER: FLORIDA POWER AND LIGHT
CONTACT: JOEL BRAY
ADDRESS:
PHONE NUMBER: (386)586-6403

FIRE DEPARTMENT:
PROVIDER: THE CITY OF PALM BEACH GARDENS
CONTACT: MICHAEL CARSILLO
ADDRESS:
PHONE NUMBER: (561)799-4318

811
Know what's below.
Call before you dig.

WUD #24-506
CWPB #25080196-ENG-DEVAP

WGI
2035 Vista Parkway, West Palm Beach, FL 33411
Phone No. 866.909.2220 www.wginc.com
Cert No. 6091 - LB No. 7055

NO.	DATE	DESCRIPTION	BY

REVISIONS

CAD	610302GNDWG
JOB NO.	6103.02
DRAWN BY	GT / EB / DL
CHECK BY	TD
DATE	10/7/25

ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 66344

CHRISTOPHER J. HOLMES LICENSE No 66344 STATE OF FLORIDA PROFESSIONAL ENGINEER

VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
GENERAL NOTES

SHEET:
C-02

REFER TO SHEET C-44 FOR OFFSITE PAVING & GRADING PLAN

NORTHLAKE BLVD
(PBC RW 120')
(55 MPH)

BUILDING SETBACKS:
FRONT: 25'
SIDE: 10'
REAR: 10'

BUILDING HEIGHT:
3 STORY / 45'

BUILDING SEPARATION:
30'

BUILDING AREA:
BLDG 1: 3,600 SF
BLDG 2: 3,600 SF
BLDG 3: 3,600 SF
BLDG 4: 3,600 SF
BLDG 5: 3,600 SF
BLDG 6: 3,600 SF
BLDG 7: 3,600 SF
BLDG 8: 3,600 SF
BLDG 9: 3,600 SF
BLDG 10: 3,600 SF
BLDG 11: 3,600 SF
CLUBHOUSE: 1,500 SF

UNDEVELOPED AREA

60' DRAINAGE AND UTILITY EASEMENT (KHAMER SUBDIVISION)

MATCHLINE C-06

0 15' 30' 60'

LEGEND

- BOUNDARY / R.O.W.
- EASEMENT / SETBACK
- EXISTING CONTOUR
- PROPOSED CONTOUR
- OHE — OVERHEAD UTILITY
- UGE — UNDERGROUND UTILITY
- WL — WATER LINE
- WW — WASTEWATER LINE
- SD — STORM DRAINAGE LINE
- GAS — GAS LINE
- DIRECTION OF FLOW
- CONCRETE WALL
- WATER METER VAULT
- WATER VALVE
- WASTEWATER MANHOLE
- UTILITY POLE
- CLEAN-OUT
- GUY WIRE
- ELEC TRANSFORMER PAD
- STORM DRAIN INLET
- STORM DRAIN MANHOLE
- ASPHALT PAVEMENT
- EMERGENCY ACCESS GRID PAVER SURFACE
- CONCRETE
- BRICK PAVERS
- SIDE BANK FILTER
- XXX.XX — SPOT ELEVATIONS
- FF: FINISHED FLOOR
- FG: FINISHED GRADE
- RIM: RIM ELEVATION

NOTES:

1. ALL ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) CONVERSION: NAVD = NGVD - 1.55'.
2. RIM ELEVATIONS ARE BASED ON PROPOSED FINISH GRADES. ADJUSTMENTS MAY BE NECESSARY DUE TO FIELD CONDITIONS. ADJUSTMENTS ARE TO BE MADE BY THE CONTRACTOR WHEN THE BASE COURSE IS IN PLACE OR THE GRADING IS COMPLETE. COST OF ADJUSTING RIMS IS TO BE INCLUDED IN THE BASE BID.
3. 5% MAX. LONGITUDINAL SLOPE AND 1.5% MAX. CROSS SLOPE ON ALL SIDEWALKS.
4. REFERENCE LANDSCAPE PLANS FOR SODDING & SEEDING NOTES.
5. ALL ITEMS ARE TO BE FURNISHED & INSTALLED BY CONTRACTOR. REFERENCE CONSTRUCTION DETAILS SHEETS FOR ADDITIONAL INFORMATION.
6. ON ALL GRAVITY LINES, CONTRACTOR MUST START AT DOWNSTREAM END AND PROCEED UPSTREAM TAKING CARE TO EXPOSE ALL EXISTING UTILITIES AND STRUCTURES WHICH MAY CONFLICT WITH THE PROPOSED LINE. ANY OTHER SEQUENCE OF CONSTRUCTION WILL BE AT THE CONTRACTOR'S RISK.
7. CONTRACTOR SHALL EXPOSE ALL EXISTING UTILITIES CROSSINGS PROPOSED GRAVITY LINES AND ENSURE THERE WILL BE NO CONFLICTS PRIOR TO BEGINNING CONSTRUCTION. ADDITIONALLY, CONTRACTOR TO PLAN UTILITY LINE INSTALLATIONS IN A MANNER TO AVOID CONFLICTS WITH PROPOSED GRAVITY LINES.
8. LIMITS OF CONSTRUCTION ARE SHOWN ON THE EROSION & SEDIMENTATION CONTROL PLAN(S).
9. THE STABILIZED SURFACE FOR EMERGENCY VEHICLES ONLY IS REQUIRED TO MEET A MINIMUM OF 60,000 GVW.

WJD #24-506

WGL
2035 Vista Parkway, West Palm Beach, FL 33411
Phone No. 866.809.2220 www.wglinc.com
Cert No. 6081 - LB No. 7055

REVISIONS

NO.	DATE	DESCRIPTION	BY
1	12/12/2025	REVISED PER FIELD REVISION	
2	07/17/2025	REVISED PER SFWMD COMMENTS	

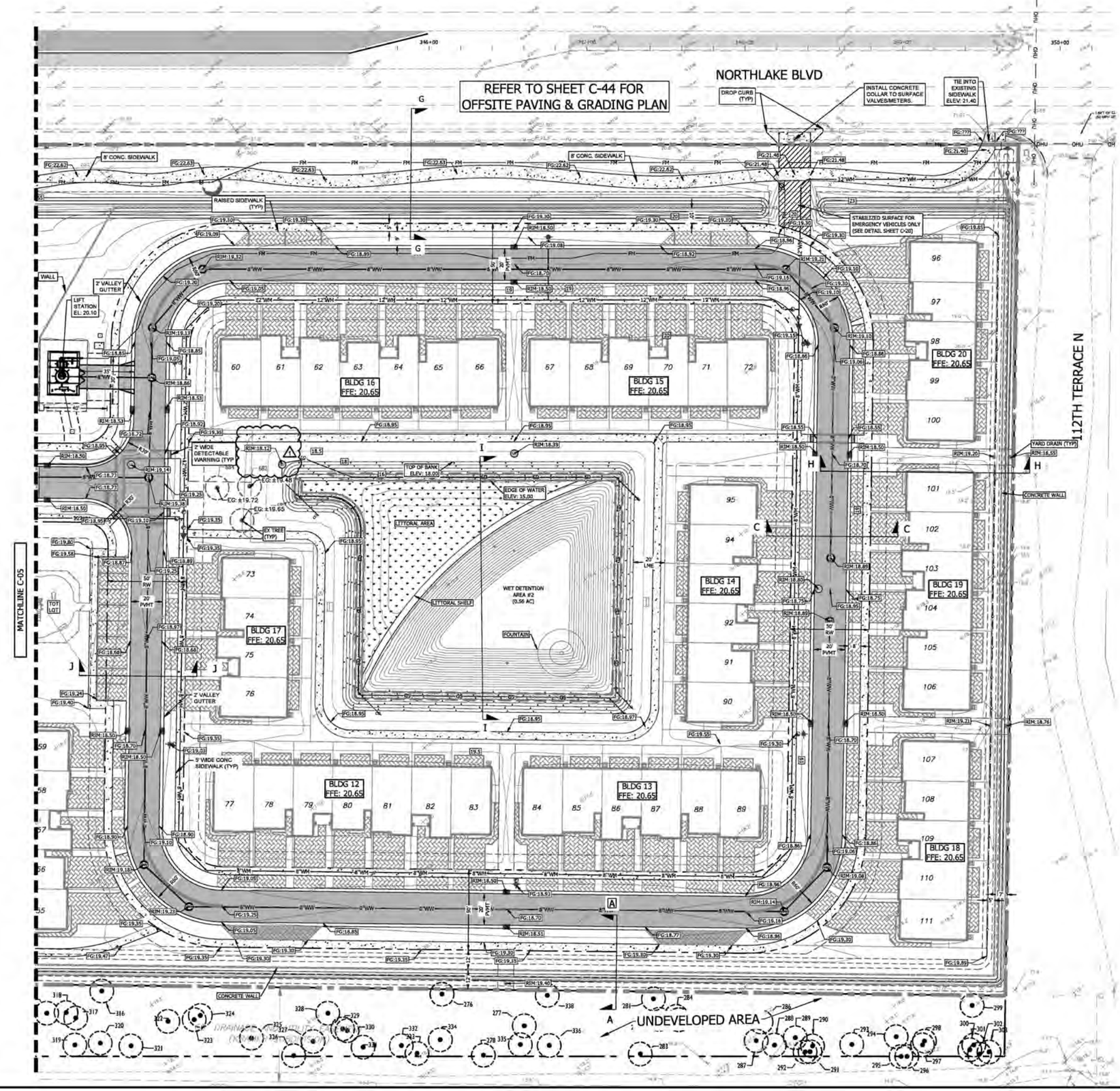
CAD 6103.02PCI.DWG
JOB NO. 6103.02
DRAWN BY GT / EB / DL
CHECK BY TD
DATE 10/7/25

ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 66344

CHRISTOPHER J. HOLMES LICENSE No. 66344 STATE OF FLORIDA PROFESSIONAL ENGINEER

VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
PAVING & GRADING PLAN

SHEET:
C-05



NOTES:

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9. THE STABILIZED SURFACE FOR EMERGENCY VEHICLES ONLY IS REQUIRED TO MEET A MINIMUM OF 60,000 GVW.

WUD #24-506

WGL
2035 Vista Parkway, West Palm Beach, FL 33411
Phone No. 866.809.2220 www.wglinc.com
Cert No. 6081 - LB No. 7055

REVISIONS		
NO.	DATE	DESCRIPTION
1	07/17/2025	REVISED PER SFWMD COMMENTS

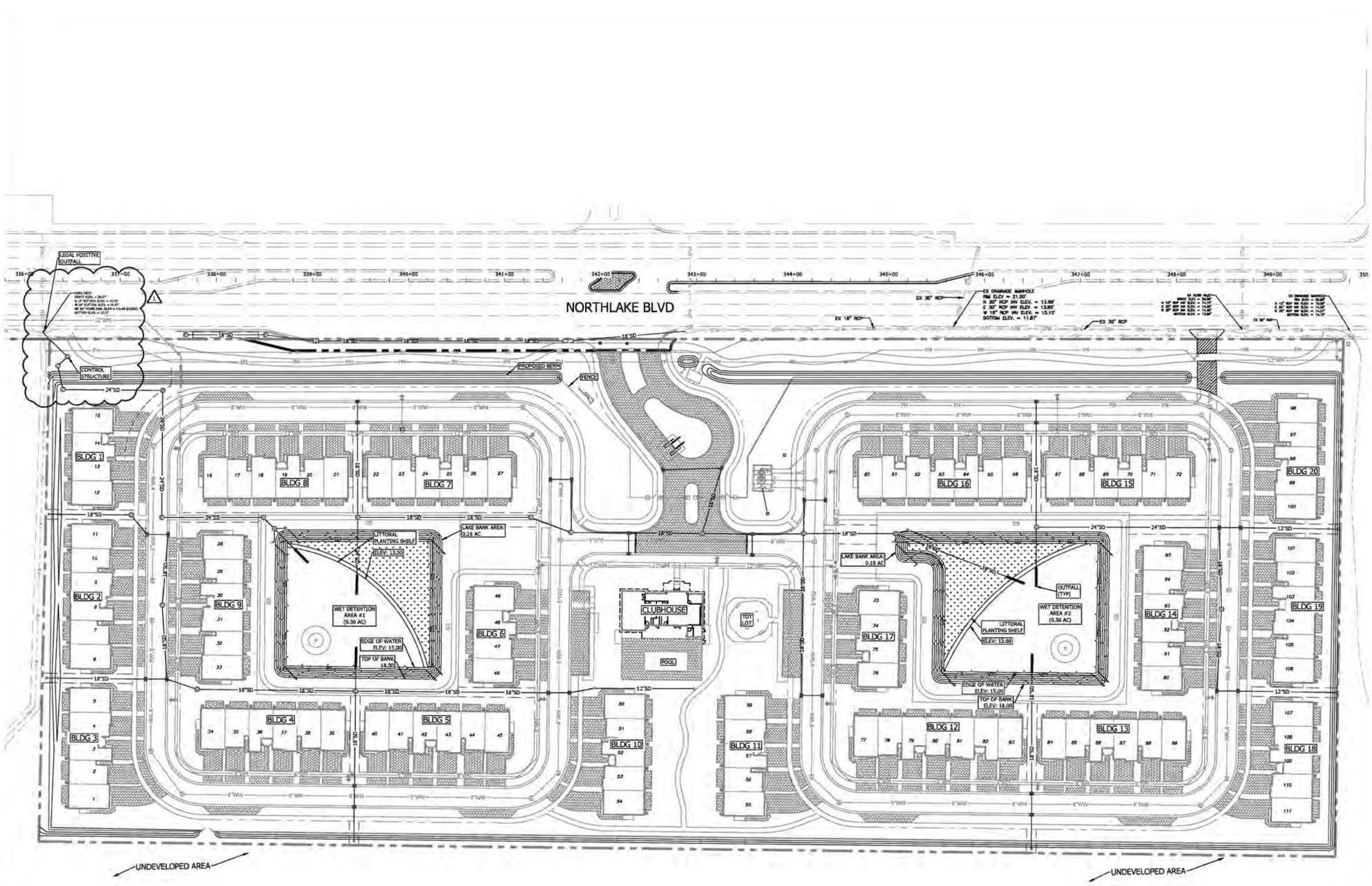
CAD 6103.02PGDWG	
JOB NO.	6103.02
DRAWN BY	GT / EB / DL
CHECK BY:	TD
DATE	10/7/25

ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 68344

CHRISTOPHER J. HOLMES LICENSE No 68344 STATE OF FLORIDA PROFESSIONAL ENGINEER

VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
PAVING & GRADING PLAN

SHEET:
C-06



N

0 25' 50' 100'

LEGEND

- BOUNDARY / R.O.W.
- EASEMENT / SETBACK
- FM — FORCE MAIN
- WL — WATER LINE
- WW — WASTEWATER LINE
- D — EXISTING STORM DRAINAGE LINE
- SD — STORM DRAINAGE LINE
- CONCRETE WALL
- FIRE HYDRANT
- WATER METER VAULT
- WATER VALVE
- EXISTING WASTEWATER MANHOLE
- WASTEWATER MANHOLE
- UTILITY POLE
- LIGHT POLE
- GUY WIRE
- EXISTING STORM DRAIN INLET
- EXISTING STORM DRAIN MANHOLE
- STORM DRAIN INLET
- STORM YARD DRAIN
- STORM DRAIN MANHOLE
- LITTORAL SHELF

NOTES:

1. ALL ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
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WGL
2035 Vista Parkway, West Palm Beach, FL 33411
Phone No. 866.809.2220 www.wglinc.com
Cert No. 6091 - LB No. 7055

NO.	DATE	DESCRIPTION	BY
1	05/12/2025	REVISED PER FIELD REVISION	

REVISIONS

CAD ID:	6103.02\CAD\MSTR DRN\DWG
JOB NO.	6103.02
DRAWN BY	GT / EB / DL
CHECK BY	TD
DATE	10/7/25

ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 66344

CHRISTOPHER J. HOLMES LICENSE No. 66344 STATE OF FLORIDA PROFESSIONAL ENGINEER

VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
MASTER DRAINAGE PLAN

SHEET:
C-07

SEE SHEET C-43 FOR OFFSITE DRAINAGE

NORTHLAKE BLVD

MATCHLINE C-09

UNDEVELOPED AREA

60' DRAINAGE AND UTILITY EASEMENT (KRAMER SUBDIVISION)

4' HORWIRE FENCE

BLDG 1 FFE: 20.65
BLDG 2 FFE: 20.65
BLDG 3 FFE: 20.65
BLDG 4 FFE: 20.65
BLDG 5 FFE: 20.65
BLDG 6 FFE: 20.65
BLDG 7 FFE: 20.65
BLDG 8 FFE: 20.65
BLDG 9 FFE: 20.65
BLDG 10 FFE: 20.65
BLDG 11 FFE: 20.65
CLUBHOUSE FFE: 20.65

CONNECT TO EX DRAINAGE STRUCTURE

CURB INLET
GRATE ELEV. = 20.57'
N 15" RCP INV. ELEV. = 14.70'
W 24" RCP INV. ELEV. = 14.57'
SE 24" HDPE INV. ELEV = 13.46 (CORE)
BOTTOM ELEV. = 12.77'

CS-100 RIM: 21.96 INV (SW): 9.46' INV (NW): 13.44'
S-101A RIM: 22.75 INV (S): 9.48 INV (NE): 9.48
S-101 RIM: 19.91 INV (E): 9.51 INV (N): 9.51
S-102 RIM: 20.12 INV (S): 9.64 INV (W): 9.64
S-103 RIM: 18.70 INV (S): 9.79 INV (N): 9.79
S-104 RIM: 19.00 INV (SE): 9.92 INV (W): 9.92
S-104A RIM: 18.37 INV (SE): 9.94' INV (NW): 9.94' INV (S): 15.00 INV (E): 15.00
S-105 RIM: 18.58 INV (NW): 15.07' INV (E): 10.91'
S-106 RIM: 18.58 INV (W): 10.80 INV (S): 15.80
S-106A RIM: 19.20 INV (S): 10.40' INV (N): 10.40'
S-107 RIM: 18.58 INV (W): 15.04 INV (E): 11.70'
S-108 RIM: 18.58 INV (W): 11.59' INV (N): 10.55' INV (E): 10.55'
S-109 RIM: 19.73 INV (W): 10.45 INV (E): 10.45'
S-110 RIM: 19.41 INV (W): 15.12' INV (SE): 15.12'
S-111 RIM: 18.57 INV (S): 14.48' INV (N): 10.48
S-112 RIM: 18.58 INV (S): 10.43' INV (N): 10.43'
S-113 RIM: 18.58 INV (E): 14.40' INV (W): 14.40'
S-114 RIM: 18.58 INV (E): 14.35' INV (W): 14.35'
S-115 RIM: 18.58 INV (E): 13.95' INV (S): 10.25' INV (W): 10.20' INV (N): 8.50'
S-116 RIM: 18.35 INV (E): 14.60
S-117 RIM: 18.35 INV (W): 14.50' INV (S): 14.50'
S-118 RIM: 18.77' INV (N): 14.39' INV (E): 9.48' INV (W): 9.48'
S-119 RIM: 18.60 INV (N): 13.80'
S-120 RIM: 18.55 INV (E): 9.37' INV (S): 13.74' INV (W): 9.37'
S-121 RIM: 19.14 INV (E): 9.28' INV (N): 13.65' INV (W): 9.28'
S-122 RIM: 18.64 INV (W): 13.74' INV (S): 13.74'
S-123 RIM: 18.84 INV (E): 13.78'
S-124 RIM: 18.57 INV (S): 10.31
S-125 RIM: 18.58 INV (N): 10.27' INV (S): 10.27'
S-126 RIM: 18.98 INV (N): 10.12' INV (E): 8.94' INV (S): 8.50'
S-127 RIM: 19.32 INV (E): 9.21' INV (W): 9.21'
S-200 RIM: 18.56 INV (S): 9.56 INV (S): 13.74' INV (W): 9.56'
S-201 RIM: 18.60 INV (N): 13.80'
YD-01 RIM: 18.65 INV (N): 14.66'
YD-02 RIM: 20.54 INV (E): 15.56'
YD-03 RIM: 21.54 INV (E): 15.56'
YD-04 RIM: 18.70 INV (W): 15.50' INV (E): 15.50'
YD-11 RIM: 19.00 INV (W): 14.75'
YD-12 RIM: 19.55 INV (E): 14.50' INV (W): 14.50'

DRAINAGE CLEANOUT INV (SE): 11.25' INV (N): 15.00'
DRAINAGE CLEANOUT INV (SE): 11.25' INV (N): 15.00'
DRAINAGE CLEANOUT
OUTFALL INV ELEV: 10.00'
INFLOW INV ELEV: 8.41'
INFLOW INV ELEV: 8.45'
12" PERF. HDPE ELEV: 11.25
12" PERF. HDPE ELEV: 11.25
12" PERF. HDPE ELEV: 11.25
EDGE OF WATER ELEV: 15.00
TOP OF BANK ELEV: 18.00
WET DETENTION AREA #1 (0.50 AC)
LITTORAL SHELF
FOUNTAIN
LIMITS OF SIDE BANK FILTER



LEGEND

- BOUNDARY / R.O.W.
- EASEMENT / SETBACK
- CURB / EDGE OF PVMT
- PROPOSED CONTOUR
- OHE — OVERHEAD UTILITY
- UGE — UNDERGROUND UTILITY
- WL — WATER LINE
- WW — WASTEWATER LINE
- SD — STORM DRAINAGE LINE
- CONCRETE WALL
- WATER VALVE
- WASTEWATER MANHOLE
- UTILITY POLE
- CLEAN-OUT
- GUY WIRE
- ELEC TRANSFORMER PAD
- STORM DRAIN INLET
- STORM DRAIN MANHOLE
- EMERGENCY ACCESS GRID PAVER SURFACE
- LITTORAL SHELF

STRUCTURE TABLE

STRUCTURE NAME	STRUCTURE DETAILS
CS-100	MANHOLE: USF 173-E FDOT INDEX 425-001
S-101	MANHOLE: USF 173-E FDOT INDEX 425-001
S-101A	MANHOLE: USF 173-E FDOT INDEX 425-001
S-102	MANHOLE: USF 173-E FDOT INDEX 425-001
S-103	MANHOLE: USF 173-E FDOT INDEX 425-001
S-104	MANHOLE: USF 173-E FDOT INDEX 425-001
S-104A	MANHOLE: USF 173-E FDOT INDEX 425-001
S-105	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-106	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-106A	MANHOLE: USF 173-E FDOT INDEX 425-001
S-107	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-108	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-109	MANHOLE: USF 173-E FDOT INDEX 425-001
S-110	MANHOLE 48"
S-111	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-112	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-113	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-114	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-115	MANHOLE: USF 173-E FDOT INDEX 425-001
S-116	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-117	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-118	MANHOLE: USF 173-E FDOT INDEX 425-001
S-119	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-120	INLET CURB 5'

NOTES:

1. ALL ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
2. RIM ELEVATIONS ARE BASED ON PROPOSED FINISH GRADES. ADJUSTMENTS MAY BE NECESSARY DUE TO FIELD CONDITIONS. ADJUSTMENTS ARE TO BE MADE BY THE CONTRACTOR WHEN THE BASE COURSE IS IN PLACE OR THE GRADING IS COMPLETE. COST OF ADJUSTING RIMS IS TO BE INCLUDED IN THE BASE BID.
3. 5% MAX. LONGITUDINAL SLOPE AND 2% MAX. CROSS SLOPE ON ALL SIDEWALKS.
4. REFERENCE LANDSCAPE PLANS FOR SODDING & SEEDING NOTES.
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9. THE STABILIZED SURFACE FOR EMERGENCY VEHICLES ONLY IS REQUIRED TO MEET A MINIMUM OF 60,000 GVW.
10. SEE SHEETS C-12 AND C-13 FOR UTILITY CONFLICTS.

WGL
2035 Vista Parkway, West Palm Beach, FL 33411
Phone No. 866.809.2220 www.wglinc.com
Cert No. 6081 - LB No. 7055

REVISIONS

NO.	DATE	DESCRIPTION	BY
1	05/12/2025	REVISED PER FIELD REVISION	
2	07/17/2025	REVISED PER SFWMD COMMENTS	
3	08/27/2025	REVISED PER SFWMD COMMENTS	
4	10/07/2025	REVISED PER FTB SPECIAL PERMIT	

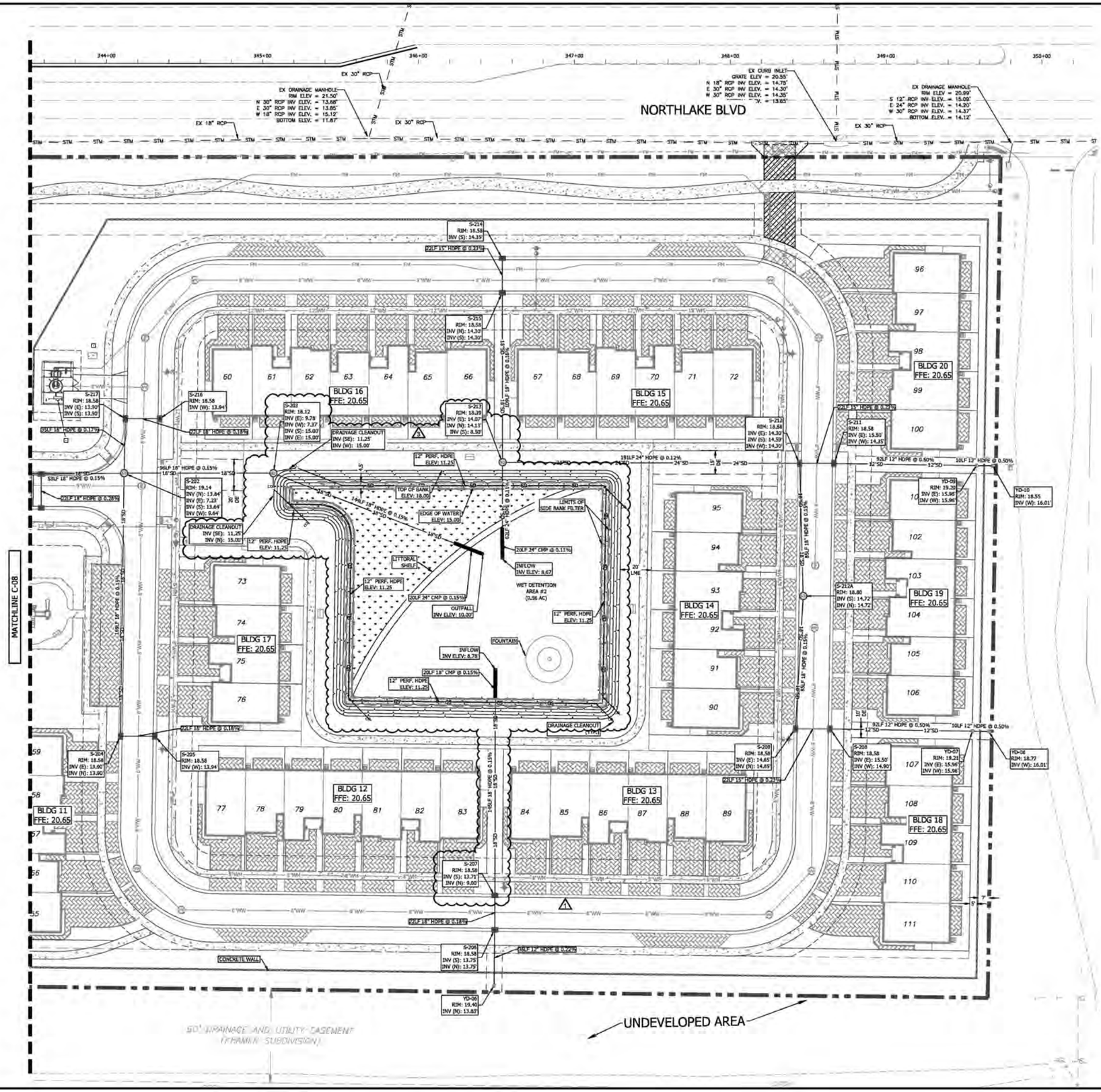
CAD FILE: 6103.02DRN.DWG
JOB NO.: 6103.02
DRAWN BY: GT / EB / DL
CHECK BY: TD
DATE: 10/7/25

ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 68344

CHRISTOPHER J. HOLMES LICENSE No 68344 STATE OF FLORIDA PROFESSIONAL ENGINEER

VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
DRAINAGE PLAN

SHEET:
C-08





LEGEND

- BOUNDARY / R.O.W.
- EASEMENT / SETBACK
- CURB / EDGE OF PVMT
- PROPOSED CONTOUR
- OHE — OVERHEAD UTILITY
- UGE — UNDERGROUND UTILITY
- WL — WATER LINE
- WW — WASTEWATER LINE
- SD — STORM DRAINAGE LINE
- CONCRETE WALL
- WATER VALVE
- WASTEWATER MANHOLE
- UTILITY POLE
- CLEAN-OUT
- GUY WIRE
- ELEC TRANSFORMER PAD
- STORM DRAIN INLET
- STORM DRAIN MANHOLE
- EMERGENCY ACCESS GRID PAVER SURFACE
- LITTORAL SHELF

STRUCTURE TABLE	
STRUCTURE NAME	STRUCTURE DETAILS
S-121	MANHOLE: USF 170-E FDOT INDEX 425-001
S-122	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-123	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-124	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-125	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-126	MANHOLE: USF 170-E FDOT INDEX 425-001
S-127	MANHOLE: USF 170-E FDOT INDEX 425-001
S-200	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-201	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-202	MANHOLE: USF 170-E FDOT INDEX 425-001
S-203	MANHOLE: USF 170-E FDOT INDEX 425-001
S-204	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-205	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-206	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-207	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-208	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-209	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-211	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-212	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-212A	MANHOLE: USF 170-E FDOT INDEX 425-001
S-213	MANHOLE: USF 170-E FDOT INDEX 425-001
S-214	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-215	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052
S-216	TYPE P STRUCTURE BOTTOM USF 5105-6148 FDOT INDEX 052

NOTES:

1. ALL ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
2. RIM ELEVATIONS ARE BASED ON PROPOSED FINISH GRADES. ADJUSTMENTS MAY BE NECESSARY DUE TO FIELD CONDITIONS. ADJUSTMENTS ARE TO BE MADE BY THE CONTRACTOR WHEN THE BASE COURSE IS IN PLACE OR THE GRADING IS COMPLETE. COST OF ADJUSTING RIMS IS TO BE INCLUDED IN THE BASE BID.
3. 5% MAX. LONGITUDINAL SLOPE AND 2% MAX. CROSS SLOPE ON ALL SIDEWALKS.
4. REFERENCE LANDSCAPE PLANS FOR SODDING & SEEDING NOTES.
5. ALL ITEMS ARE TO BE FURNISHED & INSTALLED BY CONTRACTOR. REFERENCE CONSTRUCTION DETAILS SHEETS FOR ADDITIONAL INFORMATION.
6. ON ALL GRAVITY LINES, CONTRACTOR MUST START AT DOWNSTREAM END AND PROCEED UPSTREAM TAKING CARE TO EXPOSE ALL EXISTING UTILITIES AND STRUCTURES WHICH MAY CONFLICT WITH THE PROPOSED LINE. ANY OTHER SEQUENCE OF CONSTRUCTION WILL BE AT THE CONTRACTOR'S RISK.
7. CONTRACTOR SHALL EXPOSE ALL EXISTING UTILITIES CROSSINGS PROPOSED GRAVITY LINES AND INSURE THERE WILL BE NO CONFLICTS PRIOR TO BEGINNING CONSTRUCTION. ADDITIONALLY, CONTRACTOR TO PLAN UTILITY LINE INSTALLATIONS IN A MANNER TO AVOID CONFLICTS WITH PROPOSED GRAVITY LINES.
8. LIMITS OF CONSTRUCTION ARE SHOWN ON THE EROSION & SEDIMENTATION CONTROL PLAN(S).
9. THE STABILIZED SURFACE FOR EMERGENCY VEHICLES ONLY IS REQUIRED TO MEET A MINIMUM OF 60,000 GVW.
10. SEE SHEETS C-12 AND C-13 FOR UTILITY CONFLICTS.

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NO.	DATE	DESCRIPTION	BY
1	07/17/2025	REVISED PER SFWMD COMMENTS	
2	08/27/2025	REVISED PER SFWMD COMMENTS	
3	10/07/2025	REVISED PER TTD SPECIAL PERMIT	

REVISIONS

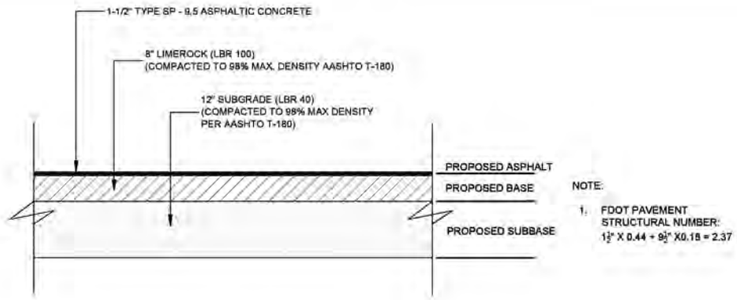
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DRAWN BY	GT / EB / DL
CHECK BY	TD
DATE	10/7/25

ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 68344

CHRISTOPHER J. HOLMES LICENSE No. 68344 STATE OF FLORIDA PROFESSIONAL ENGINEER

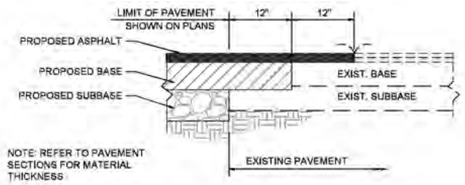
VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
DRAINAGE PLAN

SHEET:
C-09



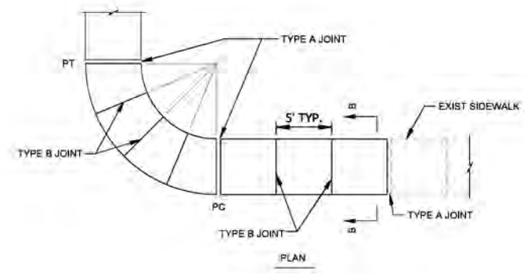
TYPICAL ASPHALT PAVEMENT SECTION

SCALE: NONE



NEW PAVEMENT SECTION TO EXISTING PAVEMENT TRANSITION

SCALE: NONE





SECTION B-B

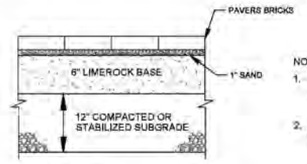
NOTES:

1. SIDEWALKS TO BE PORTLAND CEMENT CONCRETE, MIN 4000 PSI @ 28 DAYS.
2. BASE SHALL CONFORM TO F.D.O.T. STANDARD SPECIFICATION SECTION 522-4, LATEST EDITION.
3. SIDEWALKS TO BE BROOMED FINISHED WITH EVEN DUSTLESS SURFACE.
4. SIDEWALKS SHALL CONFORM TO F.D.O.T. STANDARD INDEX NO. 522-001, LATEST REVISION.
5. ALL SIDEWALKS AT STREET INTERSECTIONS SHALL HAVE HANDICAP RAMPS PER A.D.A. REQUIREMENTS AND SHALL CONFORM TO F.D.O.T. INDEX NO. 522-002.

TABLE OF SIDEWALK JOINTS	
TYPE	LOCATION
TYPE A	P.C. & P.T. OF CURVES, JUNCTION OF EXIST. & NEW SIDEWALK
TYPE B	5'-0" CENTER TO CENTER ON SIDEWALKS
TYPE C	WHERE SIDEWALK ABUTS CONCRETE CURB, DRIVEWAYS, & SIMILAR STRUCTURES

SIDEWALK CONSTRUCTION DETAIL

SCALE: NONE

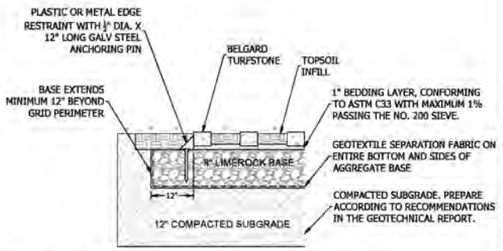


NOTES:

1. REFER TO HARDSCAPE PLANS FOR PAVER BRICK TYPE, COLOR, AND SIZE INFORMATION.
2. SAND BEDDING SHALL BE WELL GRADED, CLEAN WASHED LIMESTONE SCREENINGS W/ 100% PASSING A ⅜" SIEVE AND A MAXIMUM 3% PASSING.

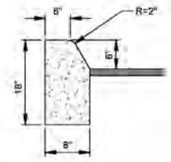
PAVER BRICK SECTION

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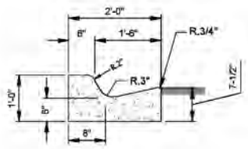
CONCRETE GRID PAVER BRICK SECTION

SCALE: NONE



TYPE "D" CURB

SCALE: NONE



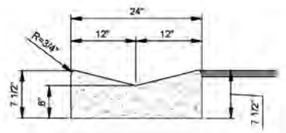
FEATHER ASPHALT 1/4" ABOVE LIP OF GUTTER (ON LOW SIDE OF ROAD ONLY)

NOTE:

1. WHEN USED ON HIGH SIDE OF ROADWAYS THE CROSS SLOPE OF THE GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT AND THE THICKNESS OF THE LIP SHALL BE 6" INSTEAD OF 7-1/2".

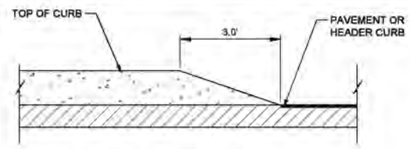
TYPE "F" CURB AND GUTTER

SCALE: NONE



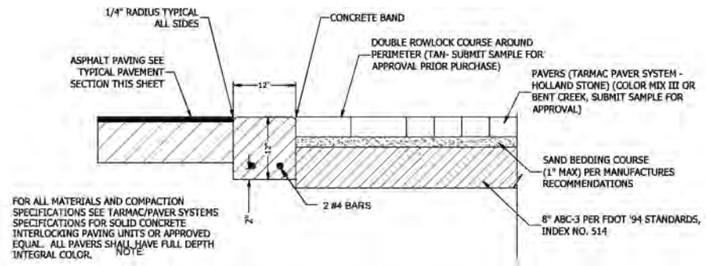
2' VALLEY GUTTER

SCALE: NONE



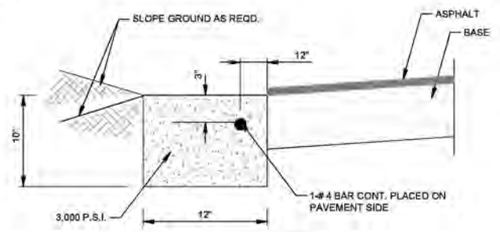
3' CURB TRANSITION

SCALE: NONE



ASPHALT TO PAVER DETAIL

SCALE: NONE



HEADER CURB DETAIL

SCALE: NONE

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		REVISIONS	

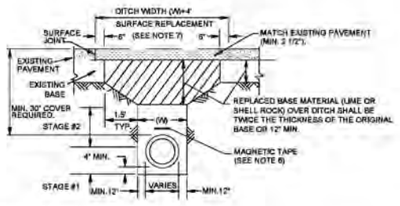
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ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 68344

CHRISTOPHER JAMES HOLMES LICENSE No. 68344 STATE OF FLORIDA PROFESSIONAL ENGINEER

VINTAGE OAKS
11450 VINTAGE OAKS LANE
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CONSTRUCTION DETAILS

SHEET:
C-18



GENERAL NOTES:

1. SEE NOTES FOR TYPICAL TRENCH DETAIL FOR BACKFILL AND BEDDING MATERIAL SPECIFICATIONS.
2. BASE MATERIAL SHALL BE PLACED IN 6" LAYERS AND EACH LAYER COMPACTED TO 98% OF MAXIMUM DENSITY PER AASHTO T-180.
3. ASPHALT CONCRETE PAVEMENT JOINTS SHALL BE MECHANICALLY SAWED (BUTT JOINTS ONLY).
4. SURFACE MATERIAL WILL BE CONSISTENT WITH THE EXISTING SURFACE. THE AFFECTED AREA SHALL BE RESTORED TO EQUAL OR BETTER CONDITION.
5. THE DEVELOPER/CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE REGARDING ANY ADDITIONAL SPECIFICATIONS AS REQUIRED BY THE PROPERTY OWNER. (FDOT, COUNTY, CITY, ETC.....)
6. EXCAVATABLE "FLOWABLE FILL" WITH ULTIMATE COMPRESSIVE STRENGTH BETWEEN 50 AND 150 PSI MAY BE USED TO SUBSTITUTE FOR THE BACKFILL AND BASE MATERIALS.
7. PAVEMENT OVERLAY ON BOTH SIDES OF THE CUT MAY BE REQUIRED PER OWNER SPECIFICATION.
8. MAGNETIC TAPE IS REQUIRED FOR PVC PRESSURE PIPE (MAX. 24" COVER OVER TAPE). (SEE TRENCHING DETAIL FOR INSTALLATION INSTRUCTIONS).
9. THE CONTRACTOR SHALL BE COMPLIANT WITH APPLICABLE TRENCH SAFETY REGULATIONS (OSHA, ETC.)

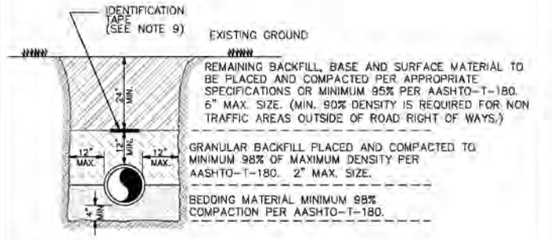
DENSITY PROCEDURES:
THE BACKFILL FOR THE FIRST AND SECOND STAGES SHALL BE PLACED IN 6" LAYERS (COMPACTED THICK- NESS) AND SHALL BE COMPACTED TO 100% OF MAXIMUM DENSITY AS DETERMINED BY AASHTO T-99.

STAGE #1
THE CONTRACTOR SHALL PROVIDE ADEQUATE COMPACTED FILL BENEATH THE HAUNCHES OF THE PIPE, USING MECHANICAL TAMPS SUITABLE FOR THIS PURPOSE. THIS COMPACTION APPLIES TO THE MATERIAL PLACED BENEATH THE HAUNCHES OF THE PIPE AND ABOVE ANY BEDDING REQUIRED UP TO THE SPRINGLINE.

STAGE #2
THE CONTRACTOR SHALL FILL ALONG THE SIDES OF THE PIPE AND TO A POINT INDICATING THE TOP OF SUB-GRADE MATERIAL.

TRENCH UNDER EXIST PAVEMENT
(OPEN CUT PAVEMENT REPLACMENT)

SCALE: NONE

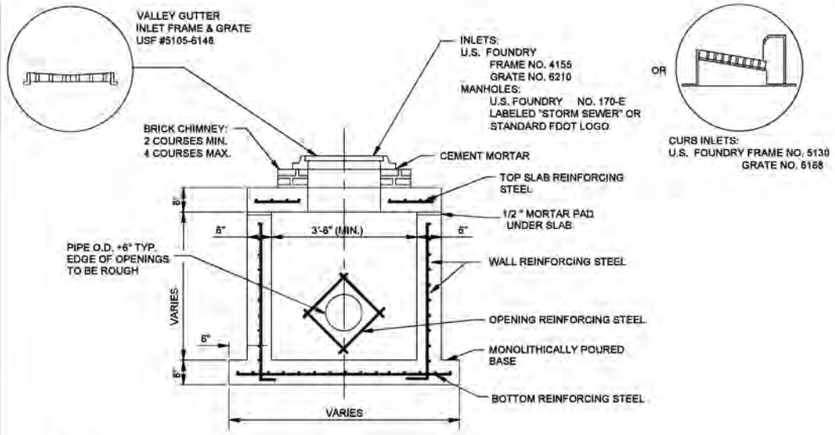


NOTES:

1. BEDDING SHALL CONSIST OF IN-SITU GRANULAR MATERIAL OR WASHED AND GRADED LIMEROCK 3/8"-3/4" SIZING. UNSUITABLE IN-SITU MATERIALS SUCH AS MUCK, DEBRIS AND LARGER ROCKS SHALL BE REMOVED.
2. THE PIPE SHALL BE FULLY SUPPORTED FOR ITS ENTRIE LENGTH WITH APPROPRIATE COMPACTION UNDER THE PIPE HAUNCHES.
3. THE PIPE SHALL BE PLACED IN A DRY TRENCH.
4. BACKFILL SHALL BE FREE OF UNSUITABLE MATERIAL SUCH AS LARGE ROCK, MUCK AND DEBRIS.
5. DENSITY TESTS ARE REQUIRED IN 1 FOOT LIFTS ABOVE THE PIPE AT INTERVALS OF 400' MAXIMUM. MINIMUM 1 SET OF TESTS FOR EACH WASTERWATER GRAVITY MAIN RUN, OR AS DIRECTED BY THE INSPECTOR.
6. THE DEVELOPER/CONTRACTOR SHALL BE RESPONSIBLE TO COMPLY WITH ALL TRENCH SAFETY LAWS AND REGULATIONS.
7. SEE SEPARATE DETAIL FOR "PIPE INSTALLATION UNDER EXISITNG PAVEMENT-OPEN CUT."
8. THE AFFECTED AREA SHALL BE RESOTRED TO EQUAL OR BETTER CONDITION OR AS SPECIFIED IN PERMIT/CONTRACT DOCUMENTS.
9. APPROVED MAGNETIC TAPE IS REQUIRED FOR: PVC POTABLE WATER MAINS, PVC FORCE MAINS AND RECLAIMED WATER MAINS. THE TAPE SHALL BE INSTALLED MAX. 24" BELOW FINISHED GRADE.

TRENCH UNDER EXIST GROUND

SCALE: NONE

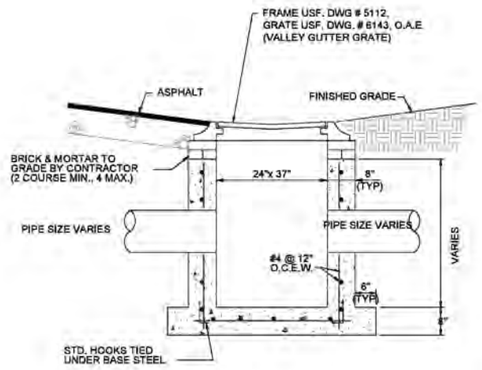


NOTES:

1. ALL INLET GRATES AND MANHOLE LIDS MUST HAVE LOCKING CHAINS (FDOT INDEX 201).
2. BEDDING MATERIAL SHALL BE HAND PLACED IN 6" LIFTS AND SHALL CONSIST OF IN-SITU GRANULAR MATERIAL OR WASHED AND GRADED LIMEROCK 3/8"-7/8" SIZING. UNSUITABLE IN-SITU MATERIALS SUCH AS MUCK, DEBRIS AND LARGER ROCK SHALL BE REMOVED.
3. THE PIPE SHALL BE FULLY SUPPORTED FOR ITS ENTIRE LENGTH WITH APPROPRIATE COMPACTION UNDER THE PIPE HAUNCHES.
4. THE PIPE SHALL BE PLACED IN A DRY TRENCH.
5. BACKFILL SHALL BE DONE WITH APPROVED MATERIAL, CLEAN AND FREE OF ROCKS, MUCK AND OTHER DELETERIOUS MATTER AND COMPACTED BENEATH THE HAUNCHES OF THE PIPE USING MECHANICAL TAMPERS TO 100% MAXIMUM DENSITY AS DETERMINED BY AASHTO T-99.
6. BACKFILL TO BE COMPACTED ALONG THE SIDES OF THE PIPE AND TO A POINT ONE FOOT ABOVE THE TOP OF THE PIPE TO 100% MAXIMUM DENSITY AS DETERMINED BY AASHTO T-99.
7. WHERE PAVEMENT IS TO BE CONSTRUCTED OVER THE PIPE THE REMAINING BACKFILL SHALL BE COMPACTED IN 6 INCH LAYERS AND COMPACTED TO 100% MAXIMUM DENSITY AS DETERMINED BY AASHTO T-99. SEE PAVEMENT SPECIFICATIONS FOR COMPACTION AND STABILIZATION REQUIREMENTS OF SUBGRADE.
8. WHERE PAVEMENT WILL NOT BE CONSTRUCTED OVER THE PIPE THE REMAINING FILL SHALL BE COMPACTED IN 8 INCH LAYERS TO A DENSITY 95% MAXIMUM DENSITY AS DETERMINED BY AASHTO T-99.
9. THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE AND LOCAL TRENCH SAFETY REGULATIONS.
10. ALL MANHOLES AND INLETS TO HAVE A MINIMUM SUMP OF 1'

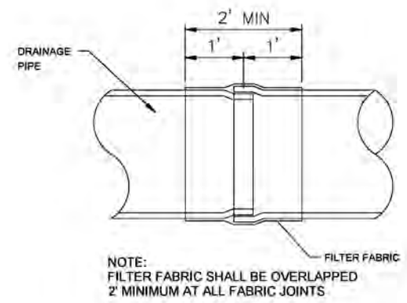
TYPICAL MANHOLE AND INLET DETAIL

SCALE: NONE



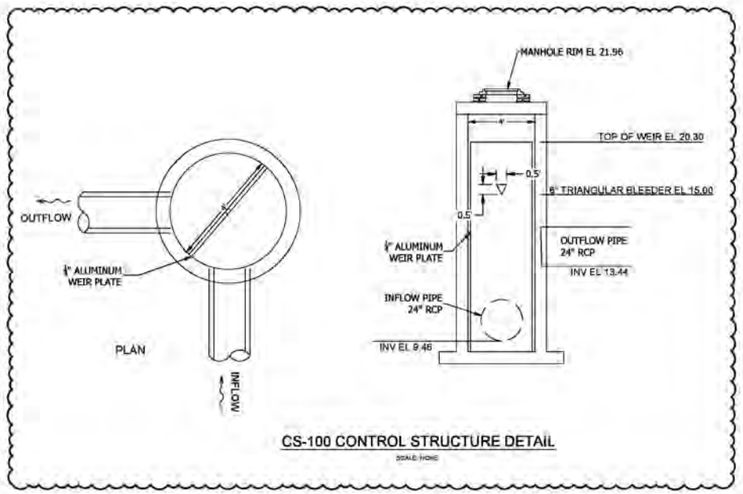
CATCH BASIN DETAIL
(TYPE C)

SCALE: NONE



FILTER FABRIC PIPE JOINT WRAP DETAIL

SCALE: NONE



CS-100 CONTROL STRUCTURE DETAIL

SCALE: NONE

1

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1	05/12/2025	REVISED PER FIELD REVISION
2	09/07/2025	REVISED PER FDOT SPECIAL PERMIT

REVISIONS BY

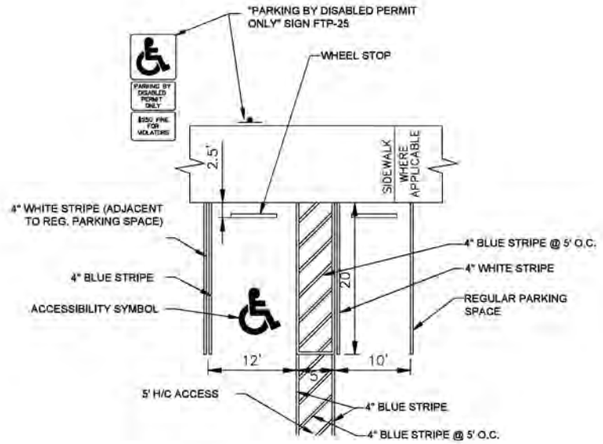
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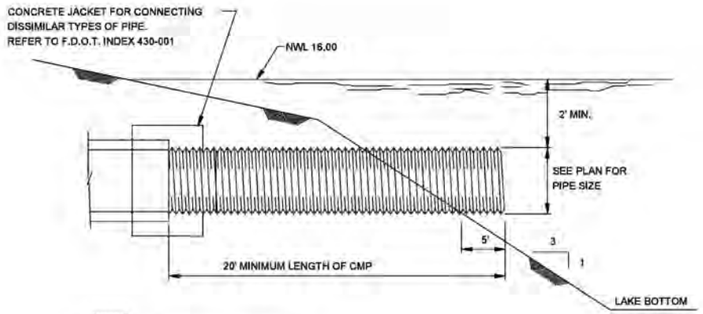
VINTAGE OAKS
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CONSTRUCTION DETAILS

SHEET:
C-19



HANDICAPPED PARKING AND RAMP DETAIL

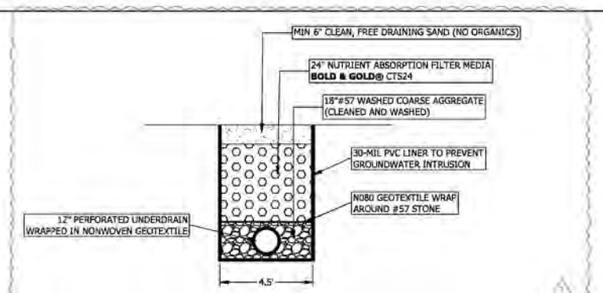
SCALE: NONE



NOTES:

1. CONTRACTOR SHALL FIELD-DETERMINE OUTFALL PIPE TO BE EXTENDED 2' MIN. PAST THE DEEP CUT LINE.
2. EACH OUTFALL PIPE SHALL HAVE A FULL 20' LENGTH OF CMP INTO THE LAKE.

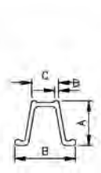
TYPICAL OUTFALL/INFLOW DETAIL



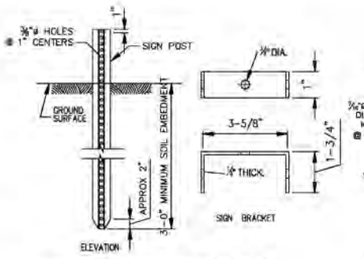
SIDE BANK FILTER SECTION VIEW



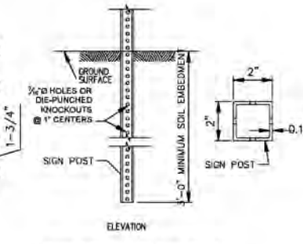
ISOMETRIC VIEW



CHANNEL POST



STEEL FLANGED CHANNEL POST DETAILS



STEEL SQUARE TUBE POST DETAILS

GENERAL SPECIFICATIONS:

FLAT BLADE: ALCOA #86054,6063-T6 ALLOY, ETCHED, DEGREASED WITH #1200 ALODINE FINISH WITH #3677 GREEN HIGH INTENSITY BACKGROUND AND EQUAL DIMENSIONS - 9" & 12" MIN. H, 24" , 30" OR 36" L.

LETTERS: NAME - 6" & 9" SERIES 'B' # 3870 HIGH INTENSITY (SILVER) OR EQUAL - SUFFIX - 4.5" SERIES AS ABOVE.

POST: STEEL FLANGED CHANNEL POST 3 LBS. PER FOOT WITH BAKED GREEN ALKYD OR GALVANIZED FINISH PER A.S.T.M. -A-123 WITHOUT ANCHOR PLATES. SQUARE POST PER FDOT INDEX 11865.

BRACKETS SHALL BE ATTACHED FIRMLY ON STANDARD SQUARE TUBE OR U-CHANNEL POSTS BY MEANS OF (2) 5/16"

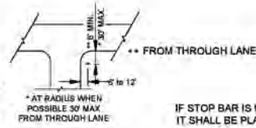
STOP SIGN: R1-1 MUTCD - 30" 30" (HIGH INTENSITY)

LOCATION: ONE PER INTERSECTION AS INDICATED ON THE PLANS.

POLICY: 9" BLADES WITH 6" LETTERS FOR TWO LANE ROADS WITH A SPEED LIMIT UNDER 45 MPH.

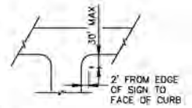
12" BLADES WITH 9" LETTERS:
-THOROUGHFARE ROADS FOUR LANES OR WIDER. -TWO LANE ROADS WITH A POSTED SPEED LIMIT OF 45 MPH OR MORE.

ONLY ONE BLADE WILL BE USED INDICATING THE SIDE STREET NAME.



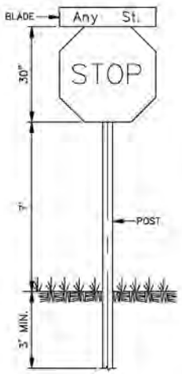
UNCURBED SECTION

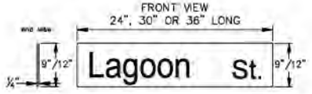
IF STOP BAR IS USED IT SHALL BE PLACED AT THE STOP SIGN



CURBED SECTION

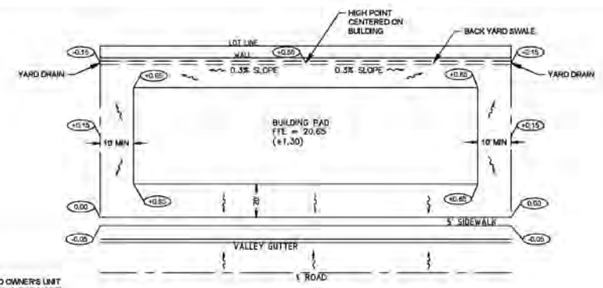
TYPICAL STOP SIGN PLACEMENT





TYPICAL STREET NAME SIGN WITH STOP SIGN

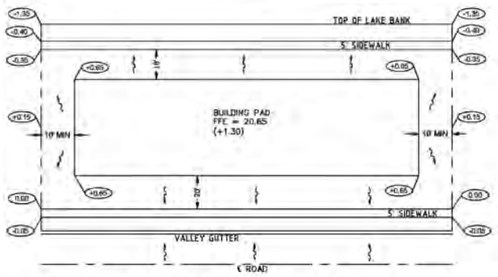
SCALE: NONE



1. REFER TO OWNER'S UNIT LAYOUT PLAN FOR MODEL HOME.
2. REFER TO BUILDING PLAN FOR INDIVIDUAL LOT FINISH GRADING.
3. ELEVATIONS SHOWN ARE REFERENCED FROM '0.00' POINT (BACK OF SIDEWALK)

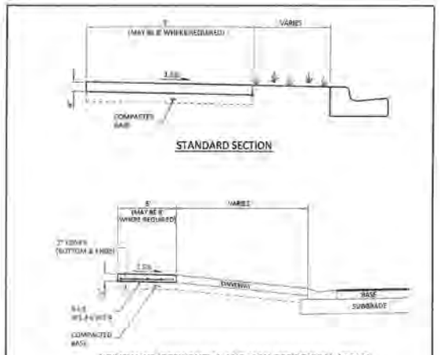
EXTERIOR TYPICAL LOT GRADING DETAIL

SCALE: NONE



INTERIOR TYPICAL LOT GRADING DETAIL

SCALE: NONE



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1	07/17/2025	REVISED PER SFWMD COMMENTS	

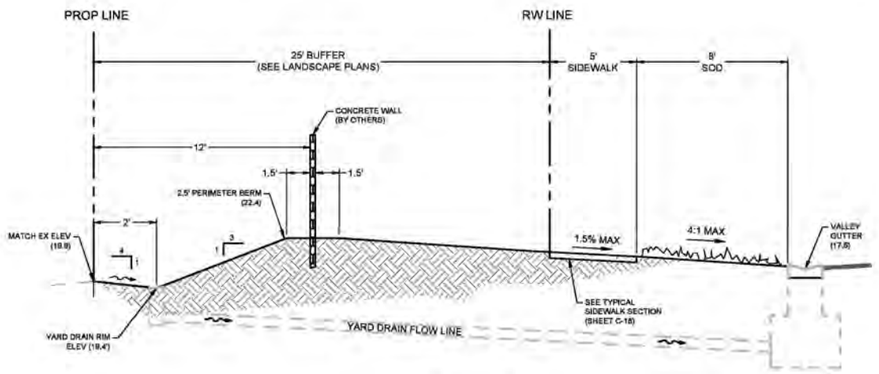
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JOB NO. 6103.02
DRAWN BY GT / EB / DL
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DATE 10/7/25

ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 66344

CHRISTOPHER J. HOLMES LICENSE No. 66344 STATE OF FLORIDA PROFESSIONAL ENGINEER

VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
CONSTRUCTION DETAILS

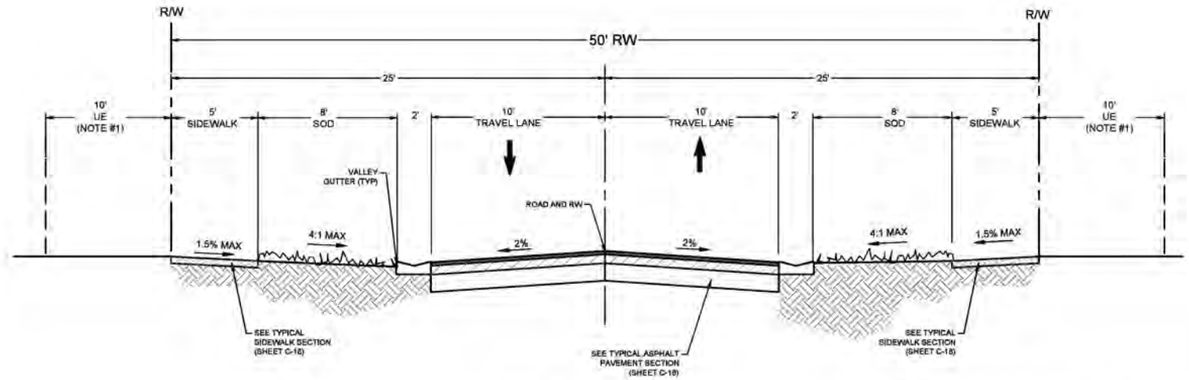
SHEET:
C-20



SECTION A-A

SCALE: NONE

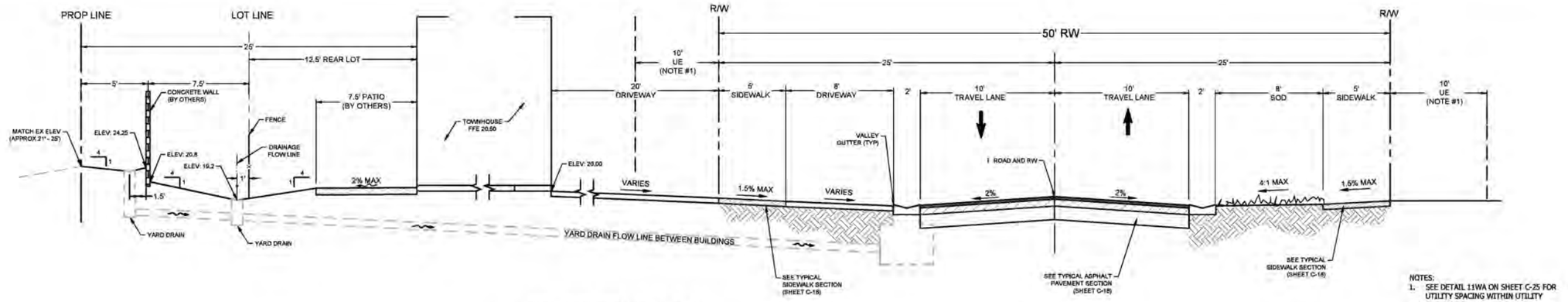
NOTES:
1. SEE SHEET C-05 & C-06 FOR GRADING SECTION PLAN.



TYPICAL SECTION C-C

SCALE: NONE

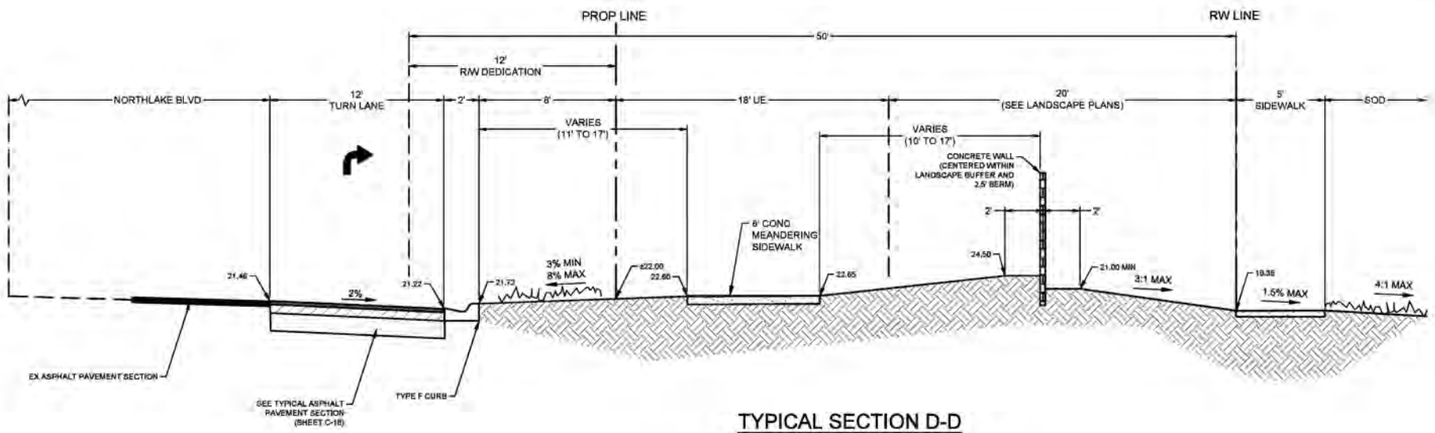
NOTES:
1. SEE DETAIL 11WA ON SHEET C-25 FOR UTILITY SPACING WITHIN UTILITY EASEMENTS
2. SEE SHEET C-05 & C-06 FOR GRADING SECTION PLAN.



TYPICAL SECTION B-B

SCALE: NONE

NOTES:
1. SEE DETAIL 11WA ON SHEET C-25 FOR UTILITY SPACING WITHIN UTILITY EASEMENTS
2. SEE SHEET C-05 & C-06 FOR GRADING SECTION PLAN.



TYPICAL SECTION D-D

SCALE: NONE

NOTES:
1. SEE SHEET C-05 & C-06 FOR GRADING SECTION PLAN.

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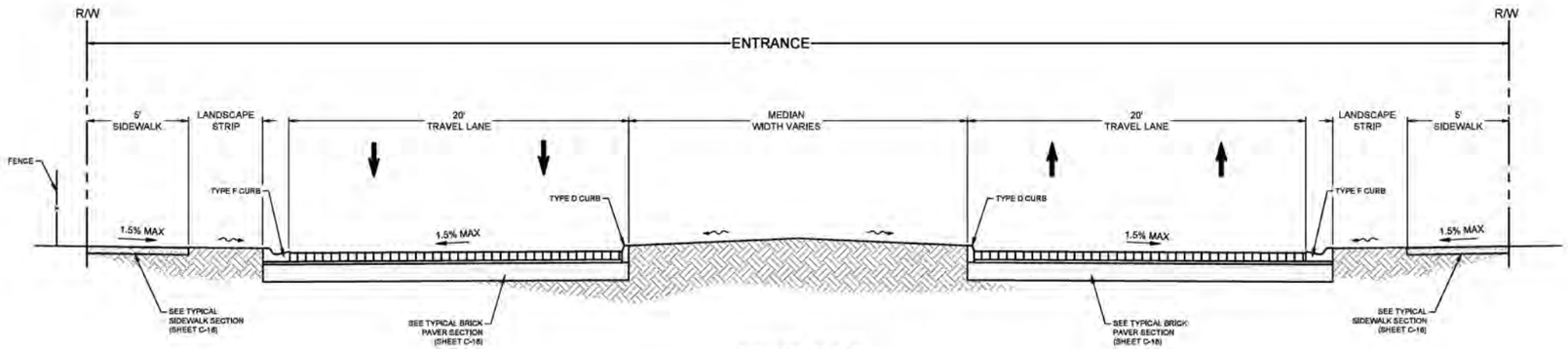
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DATE:	10/7/25

ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 88344

CHRISTOPHER J. HOLMES
LICENSED
No. 88344
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

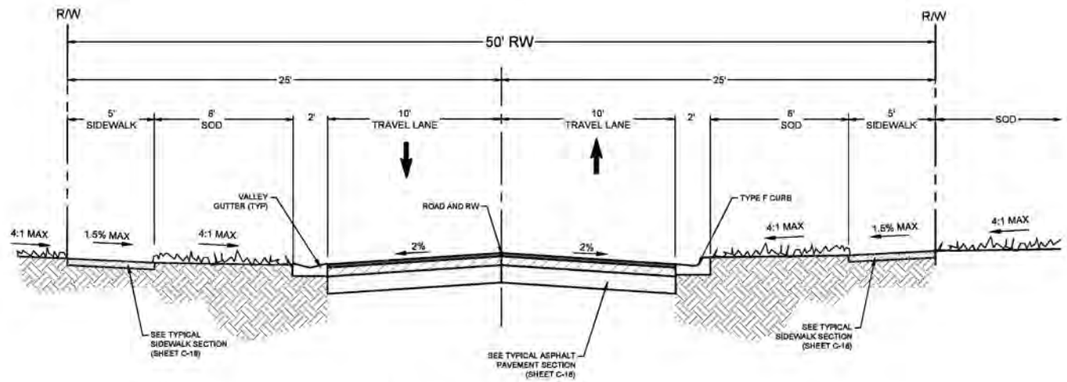
VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
TYPICAL SECTIONS

SHEET:
C-21



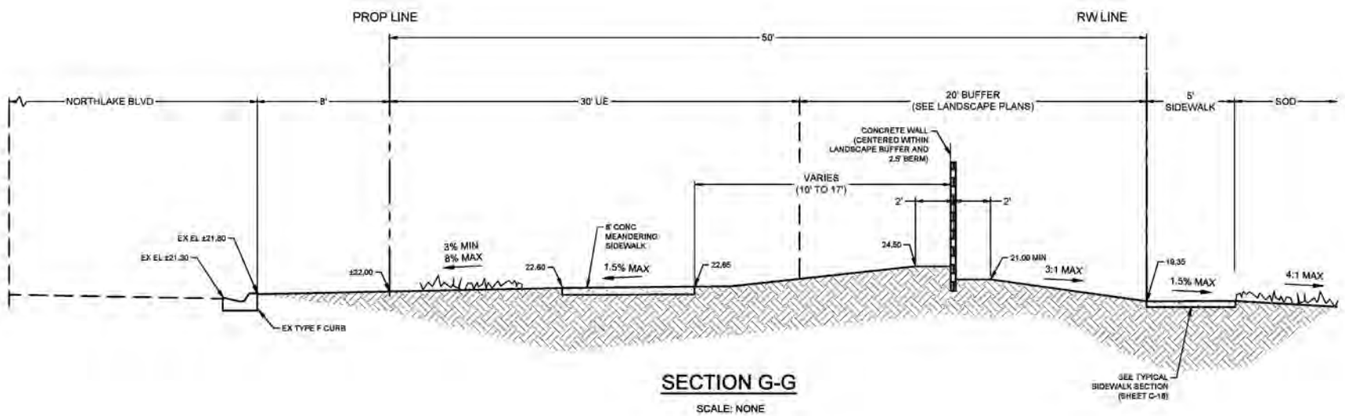
SECTION E-E

SCALE: NONE



TYPICAL SECTION F-F

SCALE: NONE



SECTION G-G

SCALE: NONE

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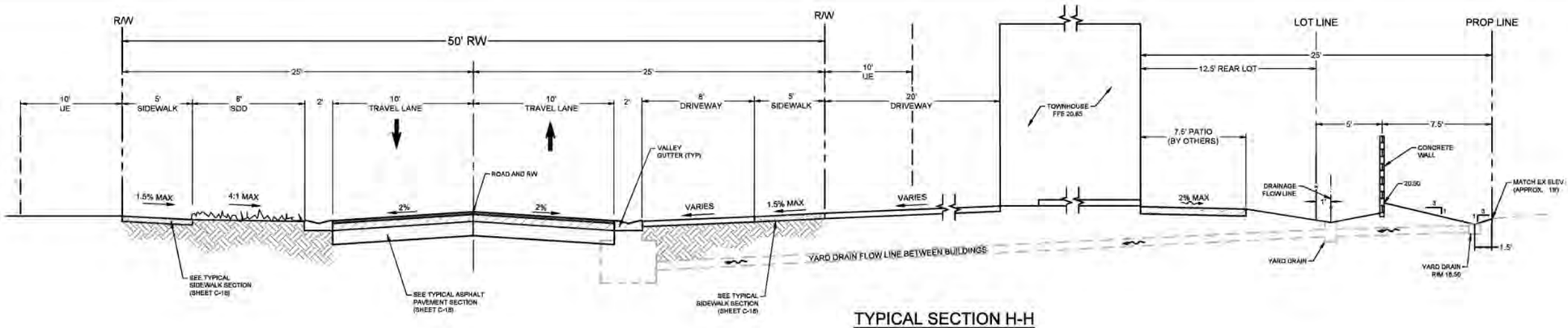
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JOB NO.	6103.02
DRAWN BY	GT / EB / DL
CHECK BY	TD
DATE	10/7/25

ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 88344

CHRISTOPHER J. HOLMES LICENSE No 88344 STATE OF FLORIDA PROFESSIONAL ENGINEER

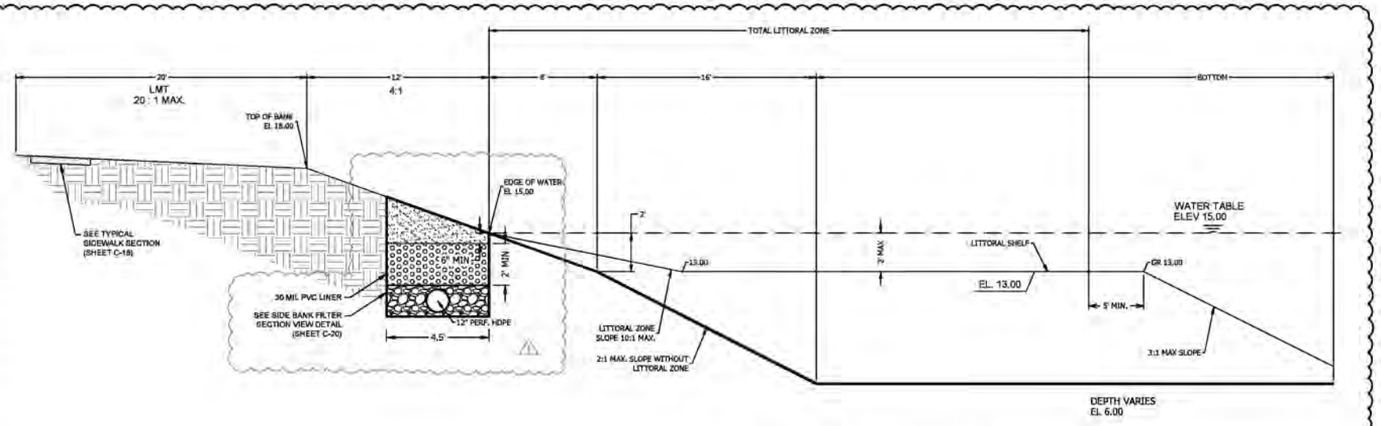
VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
TYPICAL SECTIONS

SHEET:
C-22



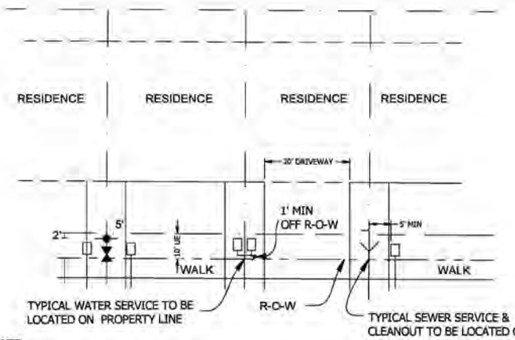
TYPICAL SECTION H-H

SCALE: NONE



TYPICAL SECTION I-I

SCALE: NONE

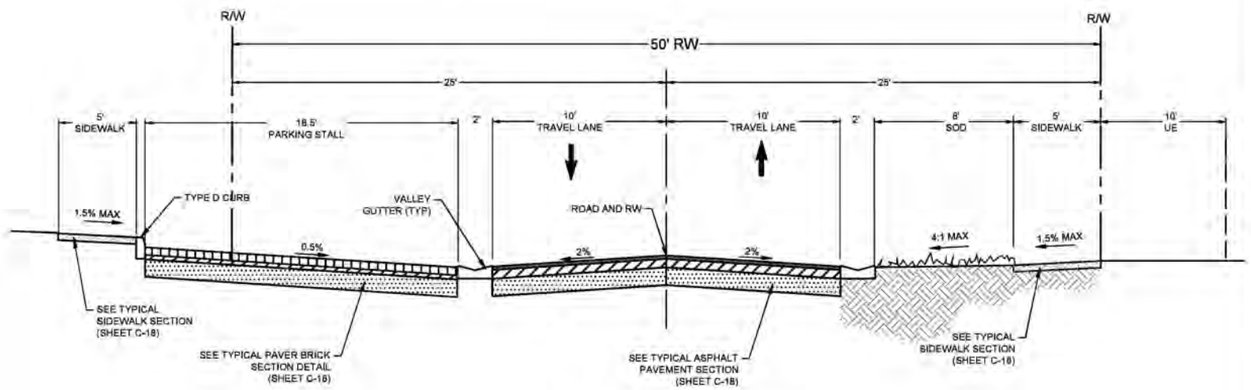


NOTE:

1. WHEN WATER & SEWER SERVICES AND FIRE HYDRANTS FALL ON THE SAME LOT LINE MAINTAIN A MINIMUM SEPARATION OF 5'
2. MAINTAIN A MINIMUM SEPARATION OF 18" BETWEEN SERVICES AND DRIVEWAYS IF MINIMUM SEPARATION IS NOT POSSIBLE USE H20 RATED METER BOXES.
3. WATER AND SEWER SERVICES SHALL BE 2' BEYOND SIDEWALK (IF APPLICABLE) INTO UTILITY EASEMENT
4. CONTROL VALVE TO BE 6" MIN FROM EDGE OF SIDEWALK

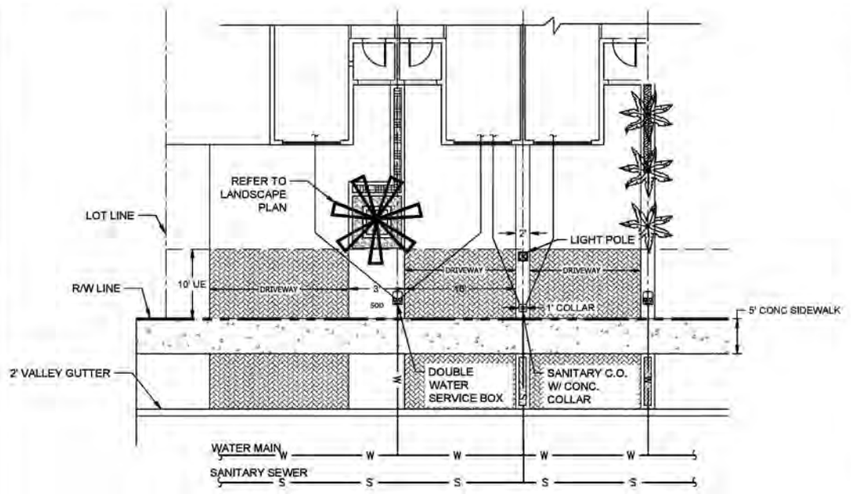
TYPICAL WATER & SEWER SERVICE LOCATION

SCALE: 1:40'



TYPICAL SECTION J-J

SCALE: NONE



TYPICAL DRIVEWAY PLAN

SCALE: 1:10'

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REVISIONS

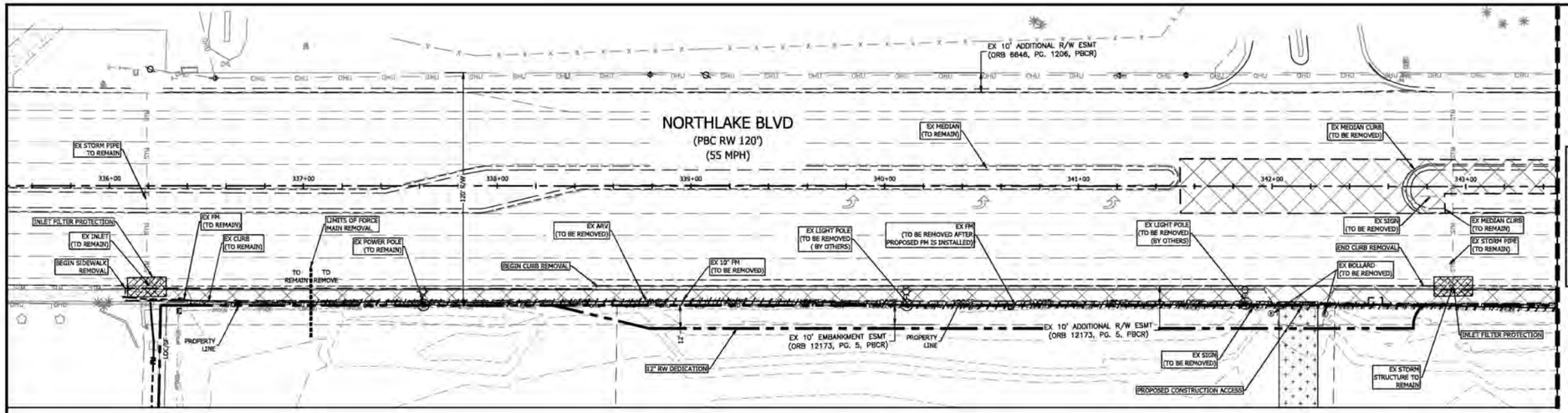
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2	08/07/2025	REVISED PER FTD SPECIAL PERMIT	

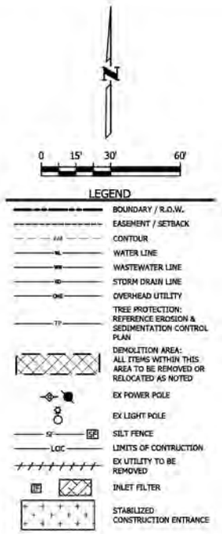
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JOB NO. 6103.02
DRAWN BY GT / EB / DL
CHECK BY TD
DATE 10/7/25

ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 66344
CHRISTOPHER J. HOLMES LICENSE No. 66344 STATE OF FLORIDA PROFESSIONAL ENGINEER

VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
TYPICAL SECTIONS AND STANDARD DETAILS

SHEET:
C-23





Know what's **below.**
Call before you dig.

NOTES:
1. ALL ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
2. THE LOCATION OF EXISTING UTILITIES SHOWN ON THESE PLANS HAVE BEEN DETERMINED FROM THE BEST INFORMATION AVAILABLE AND ARE GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THEIR ACCURACY. PRIOR TO THE START OF ANY DEMOLITION ACTIVITY, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES FOR ON-SITE LOCATIONS OF EXISTING UTILITIES
3. ALL UTILITY REMOVAL WORK SHALL BE COORDINATED WITH THE UTILITY AGENCIES PRIOR TO THE START OF WORK.
4. REFER TO LANDSCAPE PLANS FOR TREE REMOVAL OR RELOCATION INFORMATION.
5. LIMITS OF CONSTRUCTION ARE SHOWN ON THE EROSION & SEDIMENTATION CONTROL PLAN(S).

WUD #24-506
CWPB #25080196-ENG-DEVAP

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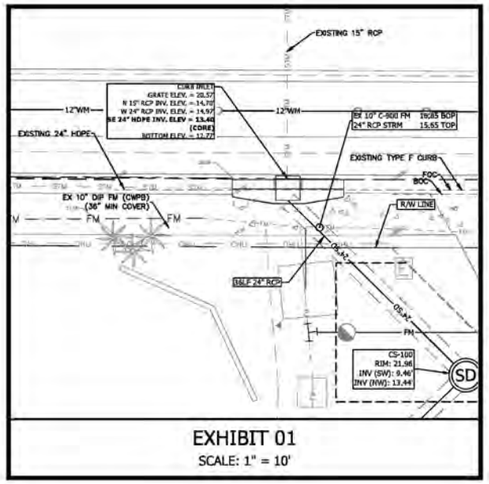
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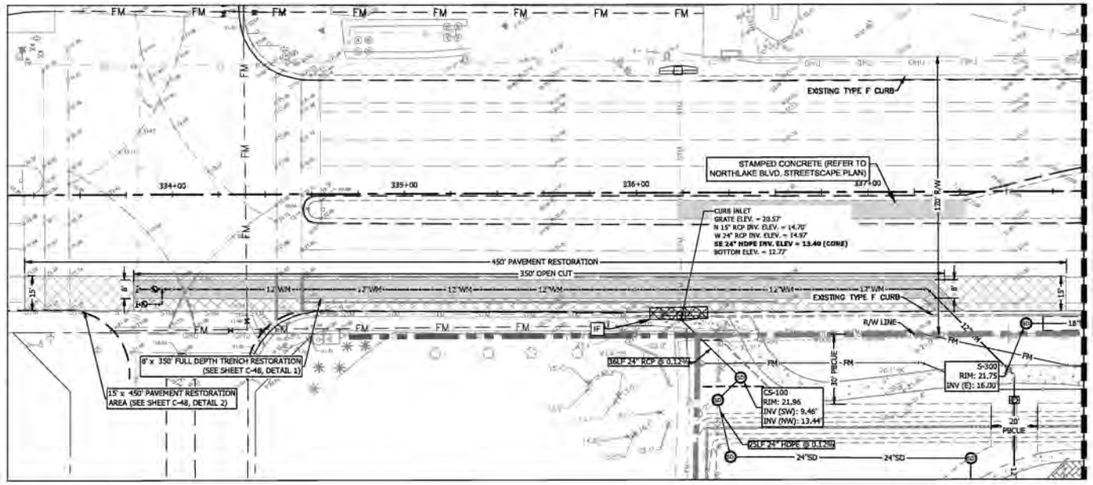
ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 88344

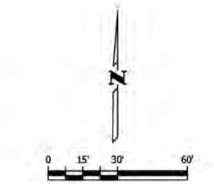
CHRISTOPHER J. HOLMES LICENSE No. 88344 STATE OF FLORIDA PROFESSIONAL ENGINEER

VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
OFFSITE DEMOLITION PLAN

SHEET:
C-43



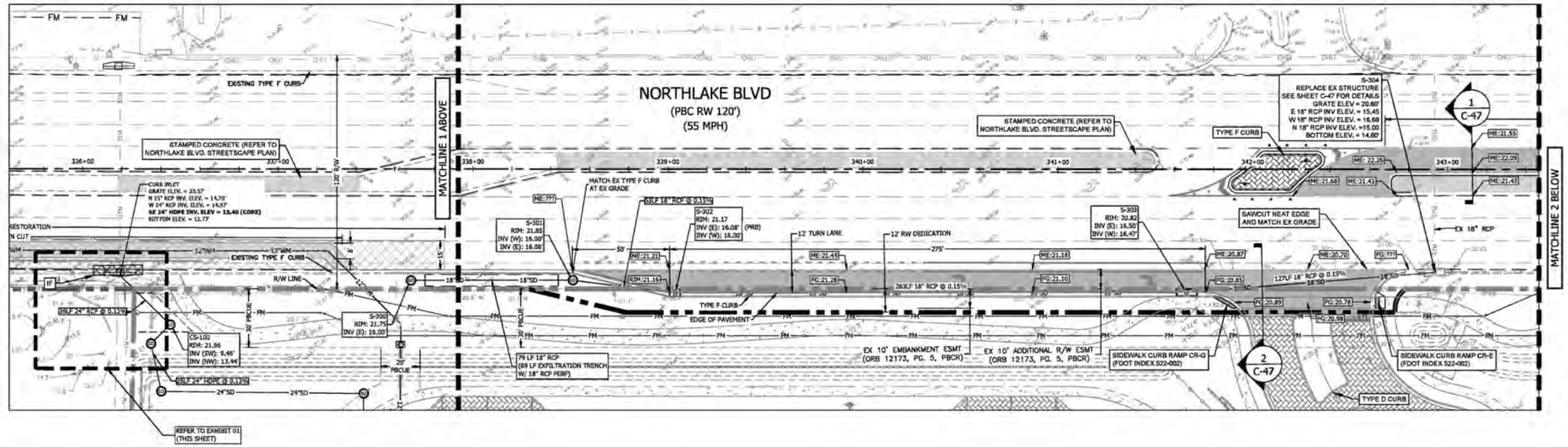


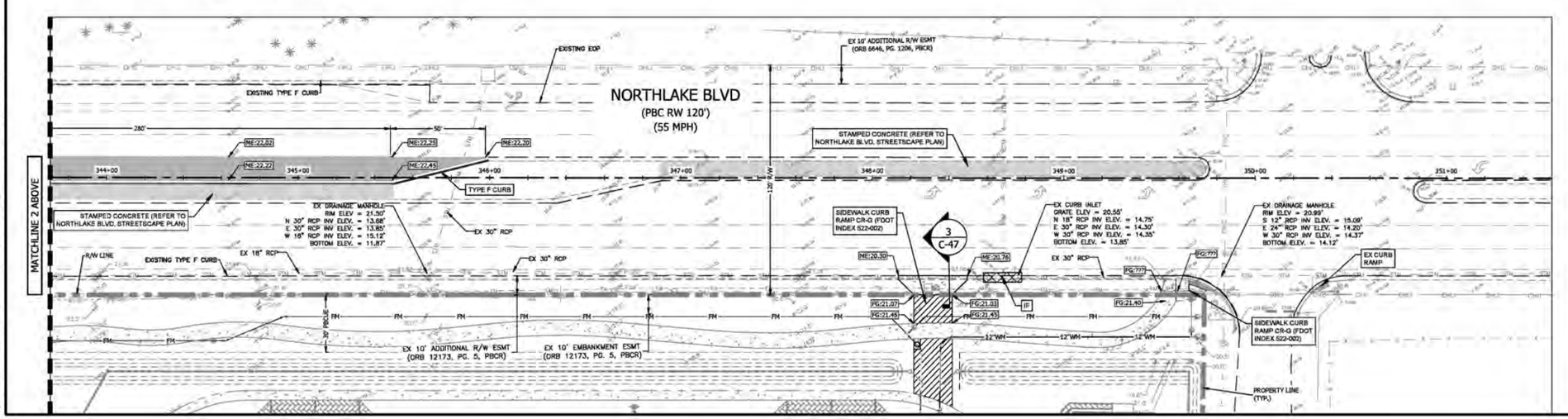


STRUCTURE TABLE	
STRUCTURE NAME	STRUCTURE DETAILS
S-217	TYPE P STRUCTURE BOTTOM USF 5105-6144 FDOT INDEX 052 RIM: 18.56' FL 18" IN (E): 13.90' FL 18" OUT (S): 13.80'
S-300	MANHOLE: USF 170-E FDOT INDEX 425-001 RIM: 21.75' FL 18" IN (E): 16.00'
S-301	MANHOLE: USF 170-E FDOT INDEX 425-001 RIM: 21.85' FL 18" IN (W): 16.00' FL 18" OUT (E): 16.08'
S-302	TYPE J STRUCTURE BOTTOM INLET TYPE 6 RIM: 21.17' FL 18" IN (E): 16.08' FL 18" IN (W): 16.00'
S-303	TYPE J STRUCTURE BOTTOM INLET TYPE 6 RIM: 20.82' FL 18" IN (E): 16.50' FL 18" OUT (W): 16.47'
	TYPE J STRUCTURE BOTTOM INLET TYPE 6

LEGEND

- BOUNDARY / R.O.W.
- EASEMENT / SETBACK
- EXISTING CONTOUR
- PROPOSED CONTOUR
- OHE — OVERHEAD UTILITY
- UGE — UNDERGROUND UTILITY
- WL — WATER LINE
- WW — WASTEWATER LINE
- SD — STORM DRAINAGE LINE
- GAS — GAS LINE
- DIRECTION OF FLOW
- CONCRETE WALL
- WATER METER VAULT
- WATER VALVE
- WASTEWATER MANHOLE
- UTILITY POLE
- CLEAN-OUT
- GUY WIRE
- ELEC TRANSFORMER PAD
- STORM DRAIN INLET
- STORM DRAIN MANHOLE
- ASPHALT PAVEMENT
- EMERGENCY ACCESS GRID PAVER SURFACE
- PAVEMENT MILL AND RESURFACE
- CONCRETE
- BRICK PAVERS
- XXX.XX — SPOT ELEVATIONS
- FF — FINISHED FLOOR
- FG — FINISHED GRADE
- RIM — RIM ELEVATION
- IP — INLET FILTER PROTECTION
- EX POWER POLES
- EX LIGHT POLE





NOTES:

1. ALL ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
2. RIM ELEVATIONS ARE BASED ON PROPOSED FINISH GRADES. ADJUSTMENTS MAY BE NECESSARY DUE TO FIELD CONDITIONS. ADJUSTMENTS ARE TO BE MADE BY THE CONTRACTOR WHEN THE BASE COURSE IS IN PLACE OR THE GRADING IS COMPLETE. COST OF ADJUSTING RIMS IS TO BE INCLUDED IN THE BASE BID.
3. 5% MAX. LONGITUDINAL SLOPE AND 1.5% MAX. CROSS SLOPE ON ALL SIDEWALKS.
4. REFERENCE LANDSCAPE PLANS FOR SODDING & SEEDING NOTES.
5. ALL ITEMS ARE TO BE FURNISHED & INSTALLED BY CONTRACTOR. REFERENCE CONSTRUCTION DETAILS SHEETS FOR ADDITIONAL INFORMATION.
6. ON ALL GRAVITY LINES, CONTRACTOR MUST START AT DOWNSTREAM END AND PROCEED UPSTREAM TAKING CARE TO EXPOSE ALL EXISTING UTILITIES AND STRUCTURES WHICH MAY CONFLICT WITH THE PROPOSED LINE. ANY OTHER SEQUENCE OF CONSTRUCTION WILL BE AT THE CONTRACTOR'S RISK.
7. CONTRACTOR SHALL EXPOSE ALL EXISTING UTILITIES CROSSINGS PROPOSED GRAVITY LINES AND ENSURE THERE WILL BE NO CONFLICTS PRIOR TO BEGINNING CONSTRUCTION. ADDITIONALLY, CONTRACTOR TO PLAN UTILITY LINE INSTALLATIONS IN A MANNER TO AVOID CONFLICTS WITH PROPOSED GRAVITY LINES.
8. LIMITS OF CONSTRUCTION ARE SHOWN ON THE EROSION & SEDIMENTATION CONTROL PLAN(S).
9. THE STABILIZED SURFACE FOR EMERGENCY VEHICLES ONLY IS REQUIRED TO MEET A MINIMUM OF 60,000 GVW.
10. INSTALL CONCRETE FLARED DRIVEWAY PER FDOT INDEX 522-003. CONNECT TO STABILIZED EMERGENCY PATHWAY AT PROPERTY LINE.
11. LIGHT POLE RELOCTION DESIGNED BY OTHERS.
12. CONTRACTOR SHALL CONTACT PALM BEACH COUNTY TRAFFIC OPERATIONS AT 561-233-3900 FORTY-EIGHT (48) HOURS PRIOR TO CONSTRUCTION IF WORK IS BEING DONE WITHIN 10 FEET OF ANY SIGNAL EQUIPMENT.
13. DAMAGE TO LOOPS OR ANY SIGNAL EQUIPMENT CAUSED BY THE CONSTRUCTION OF THIS PROJECT MUST BE REPAIRED OR REPLACED TO ORIGINAL OR BETTER CONDITION AT NO COST TO PALM BEACH COUNTY.
14. NO EXCAVATION AROUND PALM BEACH COUNTY SIGNAL POLES WITHIN A 6 FOOT RADIUS FROM THE CENTER OF THE POLE AND 6 FEET AROUND THE GUY WIRE ANCHOR ROD. NO EXCAVATION BETWEEN PBC SIGNAL POLES AND SUPPORTING GUY WIRE ANCHOR ROD. PLEASE SEE PALM BEACH COUNTY TRAFFIC SIGNAL INSTALLATION STANDARDS AND DETAILS 2022 DRAWING T-5-4.

PBC ROAD AND BRIDGE NOTES:

1. ANY AND ALL PALM BEACH COUNTY (PBC) STORM DRAIN / SIDEWALK / PATHWAY / CURB & GUTTER / ADA AND OR ADDITIONAL ROADWAY THAT IS AFFECTED BY THE PROPOSED CONSTRUCTION MUST BE RESTORED TO LIKE OR BETTER THEN LIKE CONDITION TO INCLUDE ALL APPLICABLE FDOT / PBC DETAILS AND SPECIFICATIONS (APPLICABLE THOROUGHFARE / NON-THROUGHFARE).
2. SIDEWALK AFFECTED TO INCLUDE ONE FLAG ON EITHER SIDE OF THE DISTURBED AREA. SIDEWALKS WILL BE RESTORED BY REPLACING: TWO FLAGS IF THE POINT OF CONSTRUCTION IS LOCATED AT A CONTROL JOINT AND THREE FLAGS IF THE POINT OF CONSTRUCTION IS LOCATED BETWEEN CONTROL JOINTS. NO PARTIAL JOINTS ACCEPTED. (PER SITUATION)
3. ROADWAY LANES AFFECTED WILL REQUIRE THE AFFECTED LANES AND/OR ADDITIONAL LANES BE RESTORED TO LIKE OR BETTER THEN LIKE CONDITION AND TO EQUAL DIMENSIONS AS THE ADJACENT LANES (EOP TO EOP).
4. ALL AFFECTED ROADWAYS ARE TO BE RESTORED FROM EOP TO EOP, LANE WIDTH MIN. AND 50 FT IN EITHER DIRECTION (THOROUGHFARE) AND 25 FT MIN. RESTORATION (NON-THOROUGHFARE).
5. MILL AND PAVE TRANSITION AREA IN PALM BEACH COUNTY R/W, NORTHLAKE BLVD.
6. FLOWABLE FILL IS NOT AN APPROVED WEAR COURSE IN PBC. PBC THOROUGHFARE ROAD RESTORATION DETAIL / LANE WIDTH NEEDS TO REFLECT A MIN. 50' OUTSIDE THE PC IN ALL DIRECTIONS.
7. IF CONSTRUCTION IMPACTS ANY EXISTING PBC STORM DRAIN PIPE/STRUCTURES ARE AFFECTED. PBC ROAD & BRIDGE REQUIRES FULL RESTORATION OF THE AFFECTED SYSTEM TO LIKE OR BETTER THEN LIKE CONDITION TO PBC/DOT STANDARD.
8. ANY DRAINAGE SWALES AFFECTED BY THE PROPOSED CONSTRUCTION, SHALL BE RESTORED TO LIKE, OR BETTER THAN LIKE CONDITIONS, INCLUDING ORIGINAL DESIGN ELEVATIONS.

WUD #24-506

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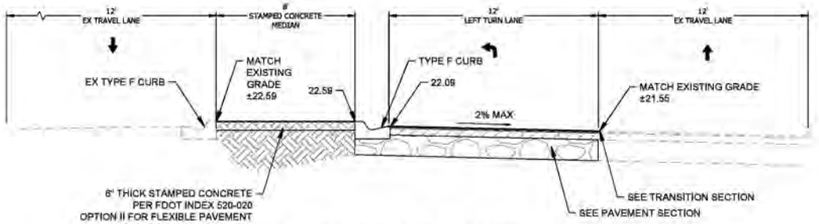
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JOB NO. 6103.02
DRAWN BY GT / EB / DL
CHECK BY TD
DATE 10/7/25

ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 68344

CHRISTOPHER J. HOLMES LICENSE No 68344 STATE OF FLORIDA PROFESSIONAL ENGINEER

VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
OFFSITE PAVING, GRADING AND DRAINAGE PLAN

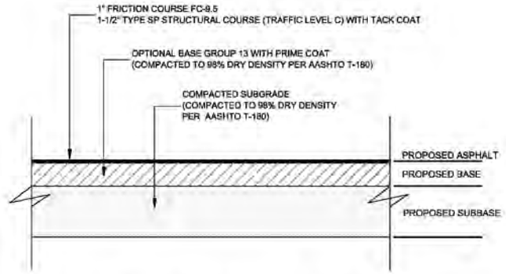
SHEET:
C-44



1 LEFT TURN LANE SECTION

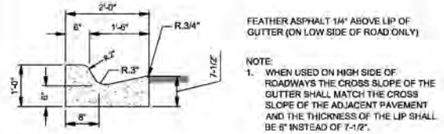
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SEE PLAN SHEET C-43 FOR SECTION VIEW



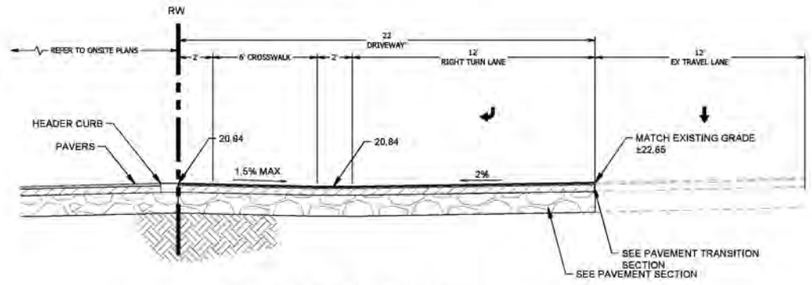
TYPICAL ASPHALT PAVEMENT SECTION WITHIN RIGHT OF WAY

SCALE: NONE



TYPE "F" CURB AND GUTTER

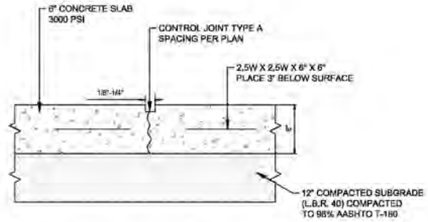
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2 RIGHT TURN LANE SECTION

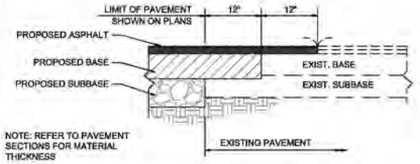
Scale: NTS

SEE PLAN SHEET C-43 FOR SECTION VIEW



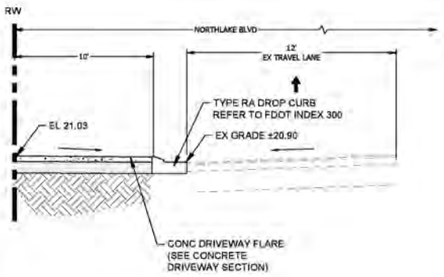
CONCRETE DRIVEWAY SECTION

SCALE: NONE



NEW PAVEMENT SECTION TO EXISTING PAVEMENT TRANSITION

SCALE: NONE



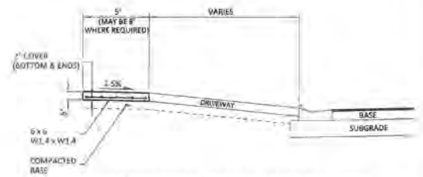
3 EMERGENCY ENTRANCE

Scale: NTS

SEE PLAN SHEET C-43 FOR SECTION VIEW



STANDARD SECTION



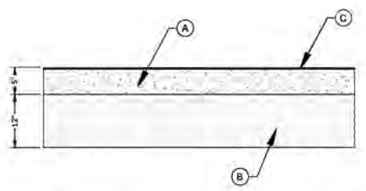
DRIVEWAYS (RESIDENTIAL AND NON-RESIDENTIAL AREAS)

NOTES:

1. SIDEWALKS TO BE PORTLAND CEMENT CONCRETE, MIN. 2500 P.S.I @ 28 DAYS.
2. BASE TO BE A MINIMUM 4 INCHES OF CLEAN SAND OR SANDY LOAM, FULLY COMPACTED, FULL WIDTH.
3. SIDEWALKS TO BE BROOM FINISHED WITH EVEN, DUSTLESS SURFACE.
4. MAXIMUM LONGITUDINAL SLOPE IS 1.0%.
5. SIDEWALK THICKNESS TO BE 6 INCHES MINIMUM IN ALL AREAS SUBJECT TO VEHICULAR TRAFFIC.

FILEPATH: P:/DGN/ENG SCH/LAND DEVELOPMENT STANDARDS/DWT FORMAT/400.1A

PALM BEACH COUNTY DEPARTMENT OF ENGINEERING & PUBLIC WORKS				PATHWAY: CONCRETE SIDEWALK	DRAWING NO.
DRAWN BY:	DATE:	REVISED BY:	DATE:	APPROVED:	EFFECTIVE:
K.L.	05/23/90	J.M.K.	02/01/2018	COUNTY ENGINEER OR DESIGNEE	400.1



STAMPED CONCRETE - PAVEMENT

SCALE: NONE

MATERIALS AND SPECIFICATIONS:

(A) HERRINGBONE PATTERN 4,000 PSI 28 DAY COMPRESSIVE STRENGTH CONCRETE 5" MIN.

(B) MIN. 12" SUBGRADE COMPACTED TO A MIN. OF 95% MAX. DENSITY PER AASHTO T-180

(C) VENETIAN PINK COLOR HARDENER DRY SHAKE(PRODUCT SUPPLIED BY WM, D ADEMY OR EQUIVALENT SUPPLIER)

COLOR HARDERNER SPECIFICATIONS:

1. APPLY THE DRY HARDENER WHEN THE BLEED WATER DISAPPEARS AND THE FLOATING PROCESS WILL NOT DISRUPT THE LEVEL OF THE SURFACE.
2. NORMALLY APPLY THE DRY HARDENER EVENLY IN TWO SEPARATE HAKES, USING TWO-THIRDS OF THE MATERIAL FOR THE FIRST SHAKE.
3. USE WOOD FLOATS OR A POWER-TROWELING MACHINE EQUIPPED WITH FLOAT BLADES TO WORK THE DRY HARDENER COMPLETELY AND THOROUGHLY INTO THE SURFACE AFTER EACH APPLICATION.
4. AFTER FLOATING THE FINAL SHAKES, HAND OR MACHINE TROWEL THE SURFACE TO A FLAT, UNIFORM FINISH AND APPLY THE SPECIFIED TEXTURE, APPLY ANTIQUING RELEASE BEFORE IMPRINTING WITH MAT-TYPE TOOLS.
5. COVERAGE REQUIREMENTS MAY VARY ACCORDING TO INTENDED USE AND COLOR. 90LBS. PER 100SQ.FT. IS CONSIDERED THE MEDIAN RANGE.

CURING SPECIFICATIONS:

1. USE COLORED CONCRETE SEALER IN THE MATCHING COLOR TO CURE INTERIOR COLOR HARDENED FLOORS AND EXTERIOR FLAT WORK. THAT WILL RECEIVE REGULAR MAINTENANCE AND RE-COATING.
2. NEWLY PLACED CONCRETE SHOULD RECEIVE ONE THIN FINISH COAT OF COLORED CONCRETE SEALER AFTER PLACEMENT AND AFTER THE REQUIRED CURING TIME OF 14-28 DAYS HAS BEEN REACHED. BEFORE APPLICATION OF THE FINISH COAT, THE MOISTURE CONTENT OF THE CONCRETE MUST BE LOW ENOUGH SO ALKALI AND OTHER SALTS DO NOT BECOME TRAPPED BENEATH THE COATING, CAUSING DISCOLORATION OR CLOUDING. THUS THE REASON FOR THE 14-28 DAY TIME FRAME.

WUD #24-506

WGL
2035 Vista Parkway, West Palm Beach, FL 33411
Phone No. 866.809.2220 www.wglinc.com
Cert No. 6061 - LB No. 7055

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

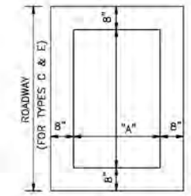
CAD 6103.02OFFSITE-PLDWG
JOB NO. 6103.02
DRAWN BY GT / EB / DL
CHECK BY TD
DATE 10/7/25

ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 88344

CHRISTOPHER J. HOLMES LICENSE No. 88344 STATE OF FLORIDA PROFESSIONAL ENGINEER

VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
OFFSITE CROSS SECTIONS AND DETAILS

SHEET:
C-47

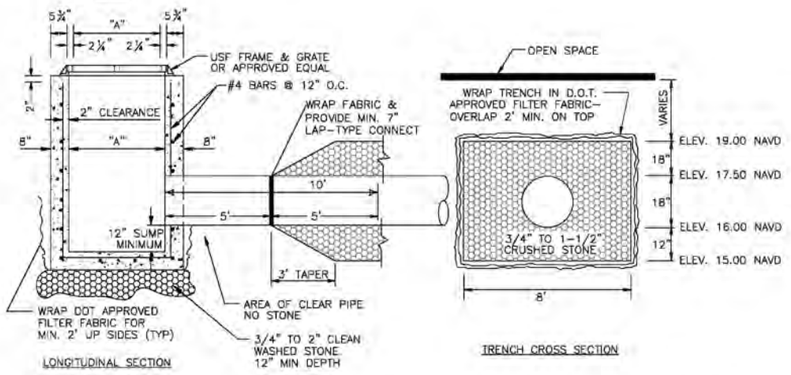


PLAN

TYPE INLET	DIMENSIONS		MAX. DIAM. PIPE	
	"A"	"B"	SHORT SIDE	LONG SIDE
"C"	2'-0"	3'-1"	18"	24"
"E"	3'-0"	4'-6"	24"	42"

NOTES:
COMPACT TRENCH BACKFILL AND SOIL WITHIN MIN. 5' OF TRENCH TO MIN. 95% OF MAX. DRY DENSITY PER ASTM D-1557.

EXFILTRATION TRENCH IS TO BE CONSTRUCTED BASED ON FDOT STANDARD PLAN 443-001.



INLET NOTES:

BEVELED EDGES: ALL EXPOSED CORNERS AND EDGES TO BE CHAMFERED 3/4".

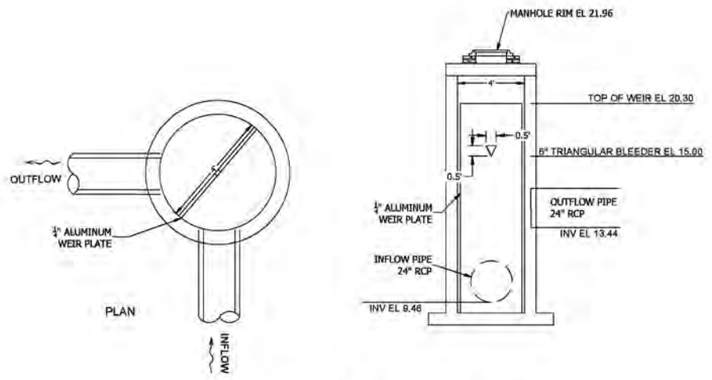
FOUNDATION MATERIAL: WHERE MATERIAL UNSATISFACTORY FOR FOUNDATION IS ENCOUNTERED, ALL SUCH MATERIAL MUST BE REMOVED DOWN TO SATISFACTORY MATERIAL AND BACKFILLED TO SUBGRADE WITH CLEAN SAND.

A.A. GRATES: CAST IRON IN ACCORDANCE WITH F.D.O.T. SPECIFICATIONS. GRATES FOR MANHOLES USF 170-E LABELED STORM SEWER.

INLET TYPES: INLETS ARE TO BE CONSTRUCTED TO THE DIMENSIONS SHOWN HEREON. INLETS RECEIVING PIPE LARGER THAN 42" DIAMETER SHALL BE IN ACCORDANCE WITH F.D.O.T. STANDARDS MATERIAL: INLET WALLS AND BASES MAY EITHER BE CAST-IN-PLACE CLASS I, 2500 P.S.I. CONCRETE OR PRECAST CLASS II, 4000 (MIN.) P.S.I. CONCRETE.

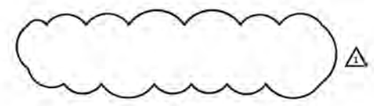
EXFILTRATION TRENCH DETAIL

SCALE: NONE

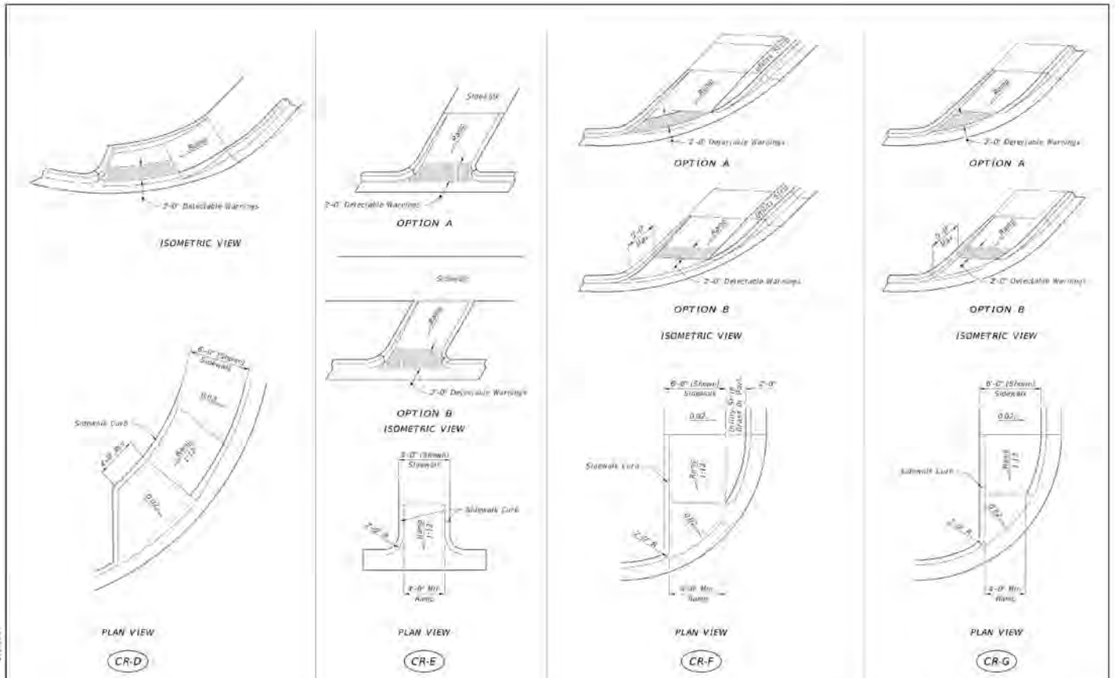


CS-100 CONTROL STRUCTURE DETAIL

SCALE: NONE

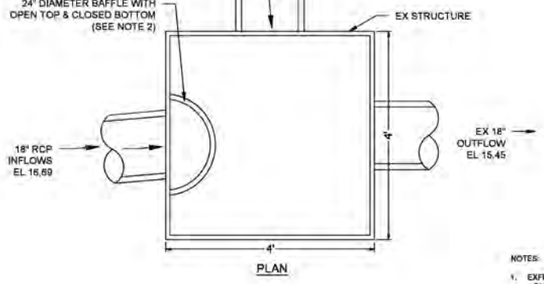


(WEST)

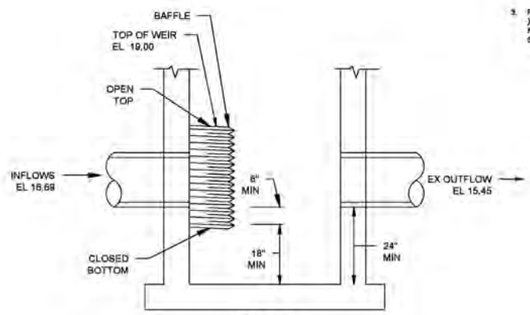


SIDEWALK CURB RAMPS CR-D, CR-E, CR-F & CR-G

LAST REVISION: 11/01/21	REVISION DESCRIPTION:	FDOT FY 2023-24 STANDARD PLANS	DETECTABLE WARNINGS AND SIDEWALK CURB RAMPS	INDEX 522-002	SHEET 4 of 7



NOTES:
1. EXFILTRATION TRENCH WEIR SHALL BE 1.5 x DIAMETER OF UPSTREAM PIPE.
2. HALF SECTION CMP OR EQUIVALENT WITH CLOSED BOTTOM AND OPEN TOP.
3. FASTEN TO STRUCTURE WALL WITH 2½" X ⅜" S.S. ANCHOR BOLTS @ 12" O.C. AND ½" NEOPRENE BETWEEN METAL AND STRUCTURE WALL.



S-304(CURB INLET) STRUCTURE DETAIL

SCALE: NONE

(EAST)

WJD #24-506

WGL
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Phone No. 866.809.2220 www.wglinc.com
Cert No. 6081 - LB No. 7055

REVISIONS		
NO.	DATE	DESCRIPTION
1	05/12/2025	REVISED PER FIELD REVISION

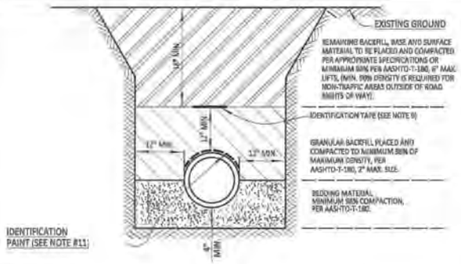
CAD 6103.02OFFSITEPLDWG	
JOB NO.	6103.02
DRAWN BY	GT / EB / OL
CHECK BY	TD
DATE	10/7/25

ENGINEER OF RECORD
CHRIS J. HOLMES, PE
PE# 68344

CHRISTOPHER J. HOLMES LICENSE No. 68344 STATE OF FLORIDA PROFESSIONAL ENGINEER

VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
OFFSITE CROSS SECTIONS AND DETAILS

SHEET:
C-48



NOTES:

1. BEDDING SHALL CONSIST OF IN-SITU GRANULAR MATERIAL OR WASHED AND GRADED LIMEROCK 3/8" - 7/8" STONE WITH EQUAL OR GREATER STRUCTURAL ADEQUACY AS EXISTING. UNSUITABLE IN-SITU MATERIALS SUCH AS MUCK, DEBRIS AND LARGER ROCKS SHALL BE REMOVED.
2. THE PIPE SHALL BE FULLY SUPPORTED FOR ITS ENTIRE LENGTH WITH APPROPRIATE COMPACTION UNDER THE PIPE HAUNCHES.
3. THE PIPE SHALL BE PLACED IN A DRY TRENCH.
4. BACKFILL SHALL BE FREE OF UNSUITABLE MATERIAL SUCH AS LARGE ROCK, MUCK AND DEBRIS.
5. DENSITY TESTS SHALL BE TAKEN IN 1 FOOT LIFTS ABOVE THE PIPE AT INTERVALS OF 400' MAXIMUM, (MINIMUM 1 SET) OR AS DIRECTED BY THE CONSTRUCTION COORDINATION DIVISION. RESULTS SHALL BE SUBMITTED TO CONSTRUCTION COORDINATION AS PART OF THEIR FIELD REVIEW.
6. THE PERMITTEE/DEVELOPER/CONTRACTOR SHALL BE RESPONSIBLE TO COMPLY WITH ALL TRENCH SAFETY LAWS AND REGULATIONS.
7. SEE SEPARATE DETAIL FOR PAVED AREAS (OPEN CUT) FOR THOROUGHFARE AND NON-THOROUGHFARE ROADS).
8. THE AFFECTED AREA SHALL BE RESTORED TO EQUAL OR BETTER CONDITION OR AS SPECIFIED IN PERMIT/CONTRACT DOCUMENTS.
9. APPROVED MAGNETIC TAPE IS REQUIRED FOR ALL MAIN PRESSURE PIPES AND CONDUIT IN THE COUNTY'S RIGHT-OF-WAY. INSTALL TAPE 12" BELOW FINISH GRADE.
10. ROOT BARRIER IS REQUIRED FOR APPROVED PVC INSTALLATION CLOSER THAN 10 FEET FROM AN EXISTING TREE. SEE SEPARATE DETAIL FOR ROOT BARRIER.
11. CONTINUOUS 4" WIDE PAINT STRIPING IS REQUIRED FOR DIP/PCCP WATER MAINS (BLUE), DIP SANITARY FORCE MAINS (GREEN),DIP RECLAIMED WATER MAINS (PURPLE), GAS MAINS (YELLOW), OR AS REQUIRED BY THE APWA.
12. PERMANENT ABOVE GROUND UTILITY MARKER SHALL BE INSTALLED IF REQUIRED.

FILEPATH: P:/DGN/ENG_SER/LAND DEVELOPMENT STANDARDS/1.DGN

PALM BEACH COUNTY DEPARTMENT OF ENGINEERING & PUBLIC WORKS				TYPICAL TRENCH DETAIL (NON-PAVED AREAS)	DRAWING NO.
DRAWN BY:	DATE:	REVISED BY:	DATE:		
		J.M.K.	02/01/2018		
K.L.	05/23/90			APPROVED: EFFECTIVE: 4/27/18	1
				COUNTY ENGINEER OR DESIGNEE	

(FORM 3405.1)

CONSTRUCTION PROCEDURES

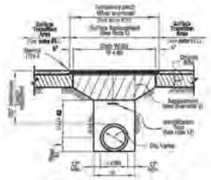
THE BACKFILL FOR THE FIRST AND SECOND STAGES SHALL BE PLACED IN 6" LAYERS (COMPACTED THICKNESS) AND SHALL BE COMPACTED TO 100% OF MAXIMUM DENSITY AS DETERMINED BY AASHTO T-99.

STAGE 1:

THE CONTRACTOR SHALL PROVIDE ADEQUATELY COMPACTED FILL BENEATH THE HAUNCHES OF THE PIPE, USING MECHANICAL TAMPS SUITABLE FOR THIS PURPOSE. THIS COMPACTION APPLIES TO THE MATERIAL PLACED BENEATH THE HAUNCHES OF THE PIPE AND ABOVE ANY BEDDING REQUIRED

STAGE 2 :

THE CONTRACTOR SHALL OBTAIN A WELL-COMPACTED BED AND FILL ALONG THE SIDES OF THE PIPE AND TO A POINT INDICATING THE TOP OF SUB-GRADE MATERIAL.



REPLACEMENT OF FLEXIBLE PAVEMENT FOR PERMITTED PAVEMENT CUT

NOTES:

1) BEDDING SHALL CONSIST OF IN-SITU GRANULAR MATERIAL OR WASHED AND GRADED LIMEROCK 3/8" - 7/8" STONE WITH EQUAL OR GREATER STRUCTURAL ADEQUACY AS EXISTING. UNSUITABLE IN-SITU MATERIALS SUCH AS MUCK, DEBRIS AND LARGER ROCKS SHALL BE REMOVED.
2) REPLACE BASE MATERIAL OVER DITCH SHALL BE 3/8" LIMEROCK (LBR100) MINIMUM FOR THOROUGHFARE PLAN ROADS. ANY ALTERNATE BASE MATERIAL REQUESTED BY THE ENGINEER OF RECORD REQUIRES APPROVAL BY THE ROADWAY PRODUCTION DIVISION.
3) ASPHALT CONCRETE PAVEMENT JOINTS SHALL BE MECHANICALLY SAWED AND BUTT-JOINTED.
4) BASE MATERIAL (PER ROADWAY PRODUCTION DESIGN STANDARDS) SHALL BE PLACED IN TWO OR THREE LAYERS (6" MAX. PER LAYER) AND EACH LAYER THOROUGHLY ROLLED OR TAMPED TO THE SPECIFIED DENSITY. (MINIMUM 98% AASHTO - T-180)
5) 1" FRICTION COURSE FC-9.5 OVER 1-1/2" TYPE SP STRUCTURAL COURSE (TRAFFIC LEVEL C) WITH TACK COAT AT 0.05 GAL/SY AND SC-70 PRIME COAT AT 0.20 GAL/SY FOR LIMEROCK BASE. FOLLOW THE LATEST FDOT SPECIFICATIONS FOR APPLICATION RATES OF PRIME AND TACK COATS. CONTRACTOR TO SUBMIT MATERIALS AND RATES TO ENGINEER FOR APPROVAL PRIOR TO BEGINNING WORK.
6) PIPE SHALL BE PLACED IN A DRY TRENCH.
7) ALL ROADWAY REPAIR WORK SHALL BE PERFORMED IN CONFORMANCE WITH APPLICABLE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND COUNTY PBMP 15-0-R(6).
8) DENSITY TESTS SHALL BE TAKEN IN 1 FT LIFTS ABOVE THE PIPE AT INTERVALS OF 400 FT MAXIMUM (1 SET MINIMUM) OR AS DIRECTED BY THE CONSTRUCTION COORDINATION DIVISION. RESULTS SHALL BE SUBMITTED TO CONSTRUCTION COORDINATION DIVISION AS PART OF THEIR FIELD REVIEW.
9) OWNER(S)-OF-RECORD SHALL PROVIDE FULL-TIME INSPECTION DURING THE ENTIRETY OF THE OPEN-CUT OPERATION, BEGINNING WITH THE EXCAVATION AND CONTINUING THROUGH THE COMPLETION OF THE PAVING.
10) IF THE PAVEMENT IS NOT COMPLETELY RESTORED IMMEDIATELY FOLLOWING THE OPEN CUT, A SMOOTH TEMPORARY PATCH (MINIMUM 1.5" OF 12.5 STRUCTURAL COURSE ASPHALT) SHALL BE INSTALLED, PROPERLY MATCHING THE EXISTING GRADING OF THE ROADWAY. THE TEMPORARY PATCH SHALL BE ALLOWED TO REMAIN IN PLACE AND BE MAINTAINED FOR A PERIOD NO LONGER THAN 45 DAYS. THE COUNTY RETAINS THE RIGHT TO USE FORCE ACCOUNTS TO COMPLETE ANY RESTORATION WORK THAT HAS NOT BEEN COMPLETED IN THE 45 DAY PERIOD. ALTERNATIVE TEMPORARY TRENCH PROTECTION (STEEL PLATES OR OTHERS) MAY BE APPROVED BY THE CONSTRUCTION COORDINATION DIVISION .
11) FOR FINAL RESTORATION (INCLUDES THE PATCHED SURFACE REPLACEMENT AREA OVER THE TRENCH), THE ROAD SHALL BE MILLED/RESURFACED PER NOTE 5 ABOVE FOR A FULL LANE WIDTH OF THE TRAVEL LANES ENCROACHED BY THE TRENCH AREA, INCLUDING A TRANSITION AREA OF 50 FT ON EACH SIDE MEASURED FROM TOP OF TRENCH.
12) APPROVED MAGNETIC TAPE IS REQUIRED FOR ALL MAIN PRESSURE PIPES AND CONDUIT IN THE COUNTY'S RIGHT-OF-WAY. INSTALL TAPE 24" BELOW FINISHED GRADE.
13) CONTINUOUS 4" WIDE PAINT STRIPING IS REQUIRED FOR DIP/PCCP WATER MAINS (BLUE), SANITARY MAINS (GREEN), DIP RECLAIMED WATER MAINS (PURPLE), GAS MAINS (YELLOW), OR AS REQUIRED BY THE APWA.

FILEPATH: P:/DGN/ENG_SER/LAND DEVELOPMENT STANDARDS/2.DGN

PALM BEACH COUNTY DEPARTMENT OF ENGINEERING & PUBLIC WORKS				OPEN CUT DETAIL FOR THOROUGHFARE ROADS (PAVED AREAS)	DRAWING NO.
DRAWN BY:	DATE:	REVISED BY:	DATE:		
		J.M.K.	02/01/2018		
K.L.	06/25/98			APPROVED: EFFECTIVE: 4/27/18	2
				COUNTY ENGINEER OR DESIGNEE	

WJD #24-506

WGL
2035 Vista Parkway, West Palm Beach, FL 33411
Phone No. 866.809.2220 www.wglinc.com
Cert No. 6081 - LB No. 7055

REVISIONS		
NO.	DATE	DESCRIPTION

CAD 6103.02\OFFSITE\PGLDWG	
JOB NO.	6103.02
DRAWN BY	GT / EB / DL
CHECK BY:	TD
DATE	10/7/25

ENGINEER OF RECORD
CHRIS J.. HOLMES, PE
PE# 68344



VINTAGE OAKS
11450 VINTAGE OAKS LANE
PALM BEACH GARDENS, FL 33412
OFFSITE CROSS SECTIONS AND DETAILS

SHEET:
C-49

AGENDA ITEM NO. 12.9

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Scarlet Cantley
DEPARTMENT:	Administration
ITEM TYPE:	Contracts/Agreements/Leases
AGENDA SECTION:	**CONSENT AGENDA**
SUBJECT:	Approval: Purchasing 12" Dewatering Pump
BACKGROUND:	Resolution No. 2025-013, Fiscal Year 2025-2026 Budget: Dept 09 Ag Production $125,000 Capital Outlay - Dewatering Pump. See backup.
FISCAL IMPACT:	$123,850.00
RECOMMENDATION:	Motion to approve purchase 12' Dewatering Pump: Florida Sheriffs Association Contract FSA23-EQU21.0, Mobile Pump, 314, Holland Pumps - Option H12TP-D12

ATTACHMENTS:

Holland Pump Sales Quote.pdf
Model-30-45-H12TP-D12.pdf
314_Holland_Pump_Option_Specs.pdf
Agg Pro FY26 As Adopted.docx

SALES QUOTE

QUOTE No.:20412

Customer #: INDI0022
Customer: INDIAN TRAIL IMPROVEMENT DIST
Address: 13476 61ST ST NORTH
WEST PALM BEACH FL 33412

Site: INDIAN TRAILS
Address: 13476 61ST STREET NORTH
West Palm Beach FL 33412

Customer Order #:
Quote Date: 10/3/2025
Division: 1000
Sales Person: SEBIN ALEXANDER

Contact:
Phone: 561-793-0874

Site Contact:
Phone: 561-793-0874

Equipment	Description	Qty Ordered	Qty B/Ordered	Unit Price	Sales Value	TAX	Line Total
MISC	12" HYDRAULIC SUBMERSIBLE TRAILER MOUNTED PUMP WITH 90 UP, 50' HYD HOSE SET, 60' FLXFL HDPE DR17 PIPE, 2X BAUER ADAPTERS, 40' FLEX BAUER PIPE, AND PUMP FLOATS	1	1	$123,850.00	$123,850.00	$8,669.50	$132,519.50

SUB TOTAL:	**$123,850.00**
FREIGHT (SHIPPING/DELIVERY):	**$0.00**
TAX:	**$8,669.50**
TOTAL:	**$132,519.50**

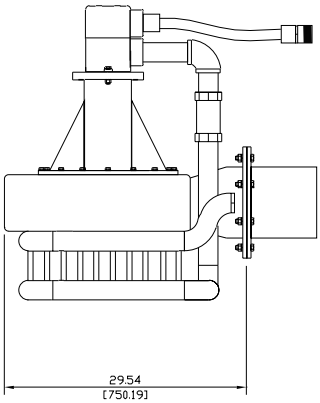
DATE ISSUED: 10/3/2025

HOLLAND PUMP
FINISH FASTER

12" HYDRAULICALLY DRIVEN SUBMERSIBLE SYSTEM

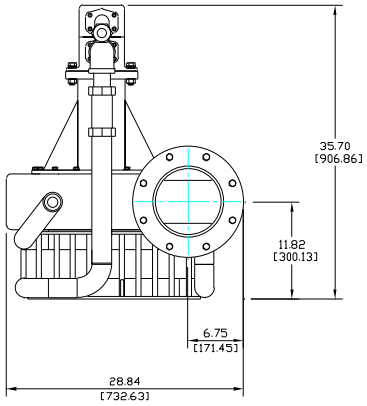
PUMP SPECIFICATIONS

Size: 12" Trash Pump
Volute: Fabricated A36 steel (stailess steel as alternate material)
Impeller: Semi-open, 3 Vane, Steel Impeller
Solids: Handles 4.5" diameter compressible spherical solids solids.
Impeller Shaft: 304 stainless steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic (optional tungsten carbide or silicon carbide seals are available option)



HYDRAULIC SYSTEM

Hydraulic Reservoir level: 50 gallon capacity with twin micron spin on oil filter
Hydraulic Oil: Petroleum based AW68 Furnished standard (optional canola bio-degradeable oil or mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor
Heat Exchanger: Double row, SCH 40 pipe with integral intake basket (optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose
Pump Head Fail Safe Pressure Relief System: Available as option to protect system against improper connection or interruption of biodegradable oil flow from pump head to power unit



ENGINE SPECIFICATIONS

Model: John Deere 4045HI440, Tier 4 Final or Approved Alternate
Type: 4 Cylinder, 4 Stroke, Turbocharged, DEF, DOC, Liquid Cooled Diesel Engine
Displacement: 3.6L (220cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.9 U.S. Gallons (9L)
Coolant Capacity: 3.4 U.S. Gallons (13L)
Fuel Tank: Integral 240 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt
Standard Features: Skid, SAE Flywheel Housing, SAE Flywheel, SAE B Pump Adaptor
Control Panel: Controls Inc. (CD-83504-AS or Equal): Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter, optional add-on Cornell (Co-Pilot): Location, Engine Controller Data, Temperature, Vibration, Flow, Pressure, Oil Level, Run-time, RPM, Amps
Optional Features: Site or DOT Highway Trailer
Coupling: SAE Flywheel & Bell housing adaptor, Stromag coupling
John Deere Published Performance: Maximum Continuous Power: 146 BHP (109kW) @ 1800 RPM

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
1-800-451-0769
www.hollandpump.com

HOLLAND PUMP
FINISH FASTER

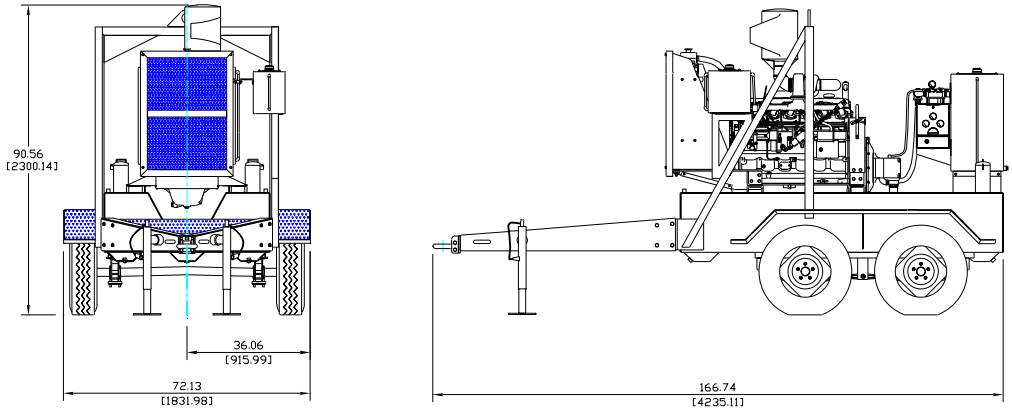
HYDRAULICALLY DRIVEN SUBMERSIBLE SYSTEM

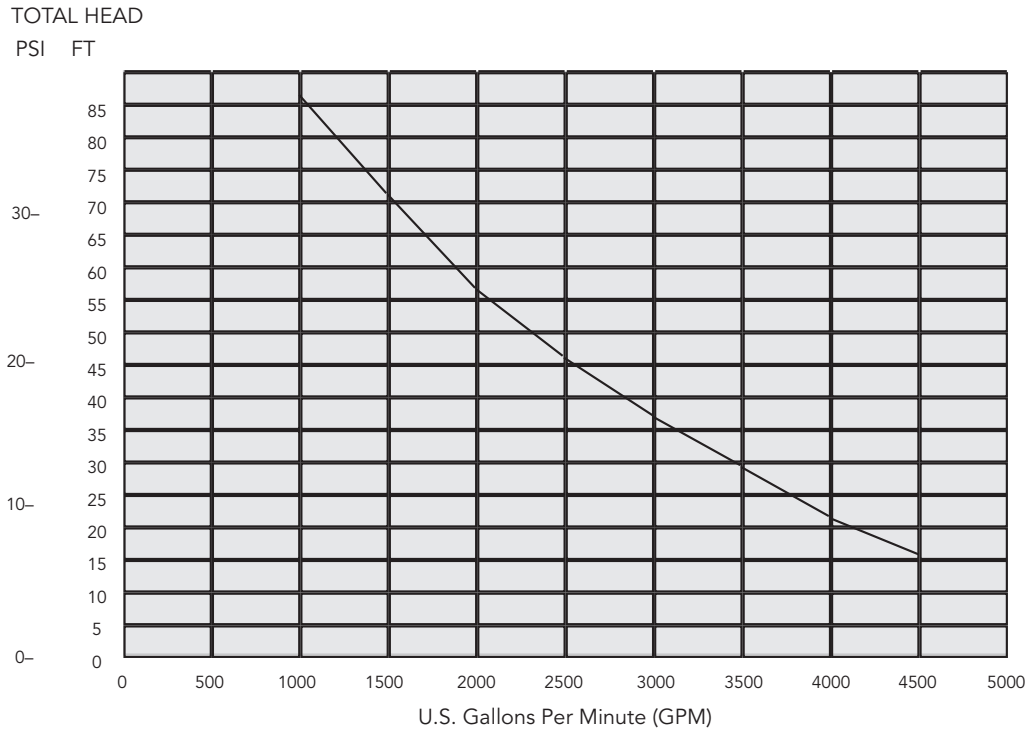
12" HYDRAULICALLY DRIVEN SUBMERSIBLE SYSTEM

APPROXIMATE DIMENSIONS

Powered by John Deere 4045HI440 Diesel Engine
Optional Tandem Axle Trailer Shown

	Skid Base	DOT Trailer	Pump
Dry Net Weight (lbs)	4060	4660	690
Shipping Weight (lbs)	4360	N/A	690





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6T CDK

Section: Chopper
January 2023

HOLLAND PUMP
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6"X6" Chopper Pump
Model 6TCDK-4H50TIC

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1-800-451-0769
www.hollandpump.com







PUMP SPECIFICATIONS

Size: 6" Chopper Pump
Pump: Crane 6TCDK 6" X 6"
Flow: 2100 GPM
Priming: 50 CFM
BEP: 1250 GPM @ 100TDH
Impeller: 290mm
Key Product Characteristics & Benefits:
Air Filled IE3 Rated Premium Efficient Motor - Envie3 Only
Heat Treated Chopper Blades & Open Center Cutter Design
Explosion Proof Design - Class 1, Division 1, Groups C & D, T4
Variable Frequency Drive Rated Per NEMA MG1
Class H Insulation System
Plug-n-Play "Quick Connect" Cord With Integral Temperature & Moisture Sensors - Simplifies Maintenance
CSA Certified
Double Mechanical Seals
Grease Lubricated Bearing (Envie3)/ Oil Lubricated Bearing (Oil Filled Sithe)
Stainless Steel Lifting Bail And Hardware
White Iron Impellers Available For Abrasive Conditions
Horizontal or Vertical, Wet or Dry Applications

ENGINE SPECIFICATIONS

Model: Hatz 4H50TIC, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Liquid Cooled Diesel Engine
Displacement: 2.0 L (119 cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 1.85 U.S. gal (7L)
Coolant Capacity: 3.3 U.S. gal (12.5L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt
Standard Features: Skid, Standard Instrument Panel: Controls Inc. - CE83504AS - Auto Start or Equal
Optional Features: Site or DOT Highway Trailer
Hatz Published Performance: Power: 67 BHP (50kW) Continuous @ 1800 RPM

Specifications subject to change without notice

HOLLAND PUMP
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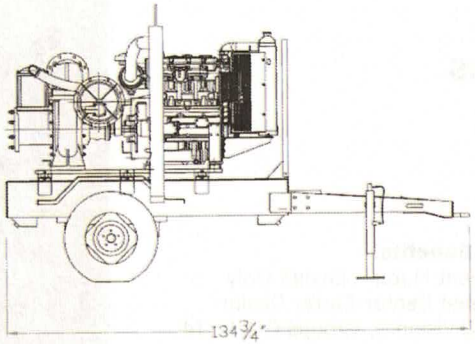
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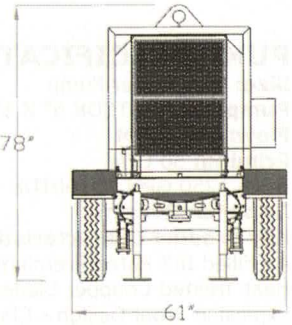
6"X6" Chopper Pump
Model 6TCDK-4H50TIC

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Corporate Office: 7312 Westport Place
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Approximate Dimensions
Powered by Hatz 4H50TIC, Tier 4 Final

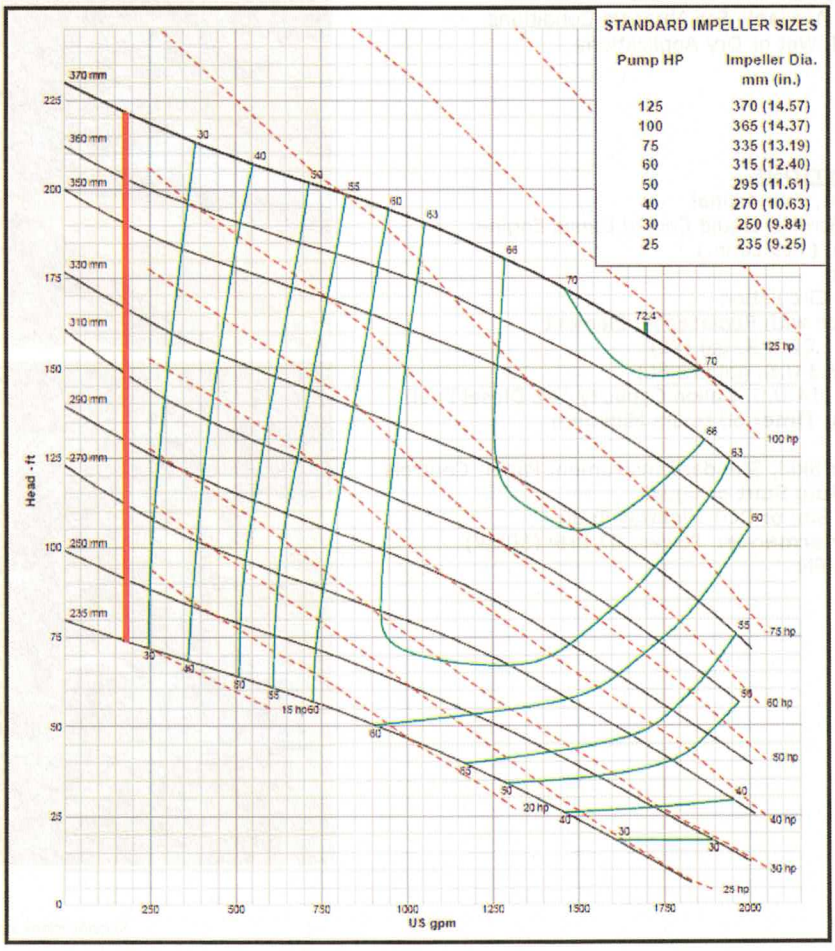
Option 1: Integral trailer (fenders, electric brakes, 6,000 lb.leaf spring kit, two 2,000 lb. leveling jacks) with D.O.T. Lighting Kit
Option 2: Separate trailer (fenders, electric brakes, single 6,000 lb. leaf spring axle, 2 ea. 7,000 lb. leveling jacks) with D.O.T. Lighting Kit





6"X6" Chopper Pump
Model 6TCDK-4H50TIC

Performance Curve
25-125HP, 1750RPM, 60HZ



DD4

4 inch Double Diaphragm Diesel Pump w/ Deluxe Trailer

4" Double Diaphragm Pump w/ Deluxe Trailer

4DD-YD-TR-13

4-Inch Diaphragm Pump

Deluxe Trailer



View and Print Specification Sheet

SPECIFICATIONS

Volume:	327gpm / 19,620 GPH
Run Time:	52 Hours Per 13 Gallon Tank
Valve Seats:	Stainless Steal
Valve Assembly:	Flapper Style with Stainless Hardware
Diaphragm:	Red Neoprene Rubber
Gear Box:	Worm Gear Oil Lubricated
Diaphragm Rods:	Solid Connecting Rods

Solid Handling	Solids handling cap. Up to 3.5" diameter

ENGINE

Model:	Yanmar L100 Diesel
Type:	Air Cooled
Start:	12 Volt Electric w/Backup Recoil
Fuel:	Diesel fuel
Fuel Tank Cap.	13 Gallons
Horsepower	5.0 @ 2000rpm

PACKAGE

Axle	Torsion Flex
Wheels	13" Radial On White Spoke
Hitch	Reversible 2" Ball / Military
Weight	1250 lbs

OPTIONS

- Larger fuel tank for longer run
- Skid Mounted
- Sound Enclosure

STANDARD FEATURES

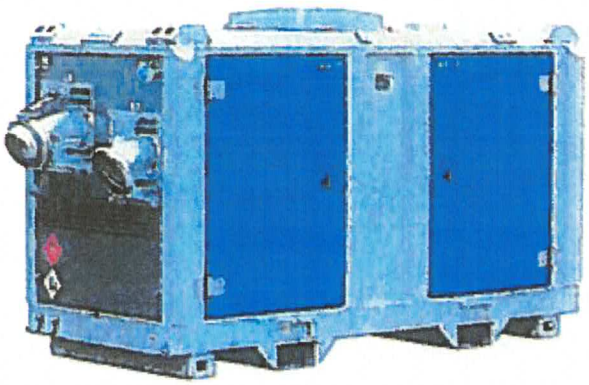
* Lifting Bail *Front Jack *4 Leveling Legs *Safety Chains *4" Male Cams *Coupling Guard *Engine Protector *Low Oil Shutdown *Locking Battery Box

6 PW

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Pump specifications:

Type	PT150 D180
Design	Direct Drive Design
Max. flow	396 US GPM (90 m^3/hour)
Max. pressure	66 ft. (20 mwc)
Max. suction lift	32 ft. (9.6 mwc)
Diesel engine	Hatz 1D90V DriveOn
Fuel consumption	Max. 0.4 Gallon/hour
Canopy	L10-23
Connections	4" or 6"
Sound level	Approx. 48 dB(A) at 33 ft
Weight (net)	3762 lb. (1710 kg)

FEATURES

PT Wellpoint pump

The PT wellpoint pump has been designed for vertical- and horizontal dewatering applications. These positive displacement pumps are fully self-priming and are capable of handling air, water or any mixture of both without requiring a separate priming system. Furthermore, these pumps are capable of running dry indefinitely without causing damage or excessive wear to any part of the unit.

World-class performance

The PT pump package offers lowest cost of ownership and provides a reliable and durable solution to the challenges facing dewatering companies around the world. The technology has been tried and tested in the field and has revolutionised the vertical- and horizontal dewatering market on a global scale, by offering unmatched performance at minimal costs thereby improving the return on investment (ROI).

Key features PT Pumps

- Self-priming, no additional priming system required
- Excellent suction capabilities on all flows
- High pump efficiency
- Can run dry indefinitely
- Cheap and easy-to-replace wear parts
- 100% mechanical technology
- Extended unit life time
- Ergonomic design

Complete package designed & built by BBA Pumps

- Complete in-house design & production
- Over 60 years of experience in the market
- Extensive testing facility in-house
- Contemporary & functional design
- Durable & eco-friendly materials

After sales service & product support

- Single supplier for parts, spares & accessories
- Dedicated customer help-desk (24h service)
- Dedicated service department in-house
- Global parts distribution network
- Optional global on-site servicing
- Extensive training options available (technical & commercial), on-site or in-house



A22000-D14

HOLLAND PUMP
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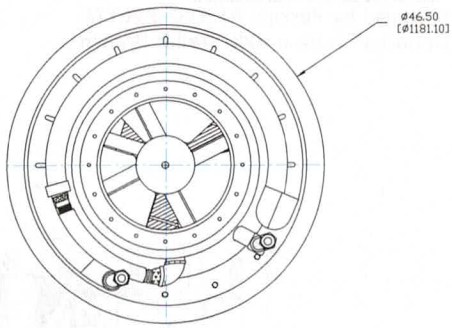
Section: 30-60
September 2021

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Model A22000-P1206F
22,000 GPM (4997m³/h) Axial Flow Pump

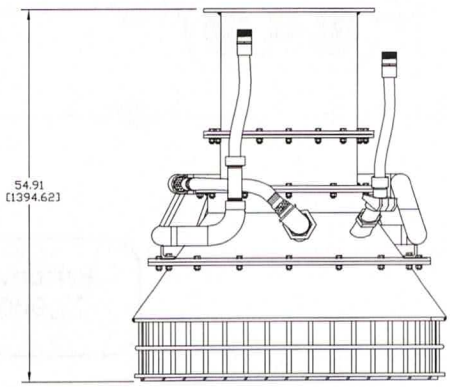
Pump Specifications

Volute: Fabricated Steel (optional stainless steel and special abrasion resistant steel volutes are available)
Propeller: 19-1/2" cast nibral (copper alloy UNS #C95800) for clean water. Replaceable wear ring
Solids: Handles 1/4" compressible, spherical solids.
Bearing Carrier: Stainless Steel
Prop Shaft: Stainless Steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic



Hydraulic System

Hydraulic Reservoir Level: 80 gallon capacity with twin 10 micron spin on oil filter
Hydraulic Oil: Furnished standard (optional mineral based non-toxic inherently bio-degradeable based hydraulic oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor in suction bell
Heat Exchanger: Double row, SCH 40 pipe with integral intake basket (optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose & 100R12 four wire hose braid high-pressure hose
Pump Head Pressure Relief System: Available as option to protect system against improper connection or interruption of hydraulic oil flow from pump head to power unit



ENGINE SPECIFICATIONS

Model: Perkins P1206F-E70TTA
Type: 6 Cylinder, 4 Stroke, Turbocharged, Diesel Engine
Displacement: 7L (428cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 3.4 U.S. Gallons (13L)
Coolant Capacity: 4 U.S Gallons (15.2L)
Fuel Tank: Integral 448 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI
Starter: 12 Volt
Standard Features: SAE Flywheel & Bell housing adaptor, Cast Iron Engine Block, Ecoplus Oil and Fuel Filters, Glow Plug, Starting Aid, Integral Inlet and Manifold, Gear Driven Coolant Pump, Cast Iron Exhaust Manifold with Center Side Outlet,Murphy Powerview control panel: Oil Pressure, Engine Temp, RPM, Hour Meter, Load, Engine Code Diagnostics
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/ Stop, HANS (Holland Automatic Notification System)
Perkins Published Performance: Maximum Continuous Power: 212 BHP (158kW)@ 1800 RPM

Specifications subject to change without notice

HOLLAND PUMP
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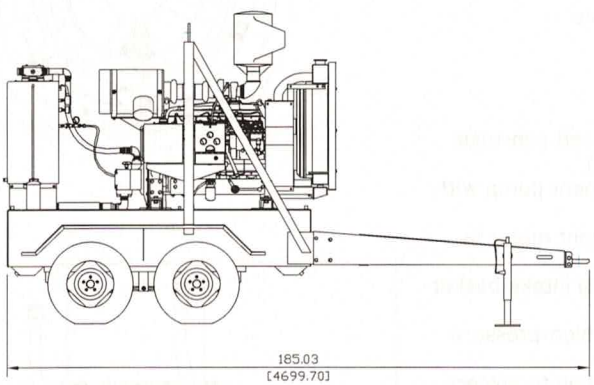
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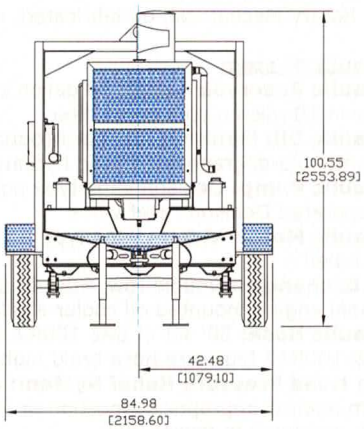
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Model A22000-P1206F
22,000 GPM (4997 m³/h) Axial Flow Pump

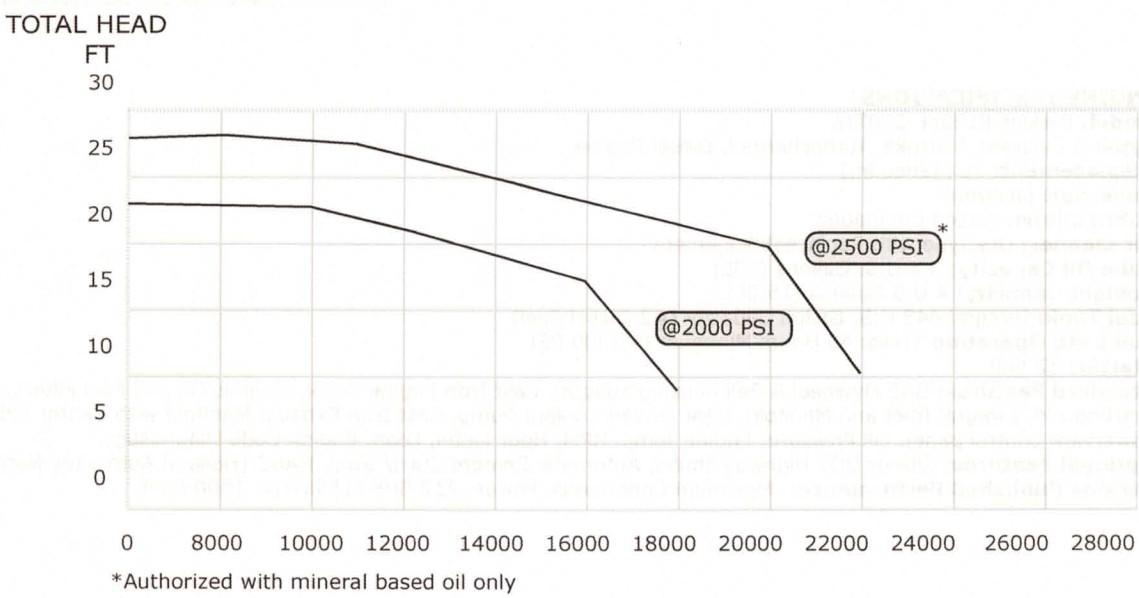
Approximate Dimensions
Powered by Perkins P1206F-E70TTA
Optional Tandem Axle Trailer Shown

	DOT Trailer	Pump	Engine
Approx. Net Weight (lbs)	10540	1500	1340
Approx. Net Weight (kg)	4763	680	608
Shipping Weight (lbs)	N/A	N/A	N/A
Export Crate Size (cu. ft)	460	N/A	91





Performance Curve Model: A22000-P1206F
22,000 GPM (4997 m³/h) Axial Flow Pump



H12TP-D12

HOLLAND PUMP
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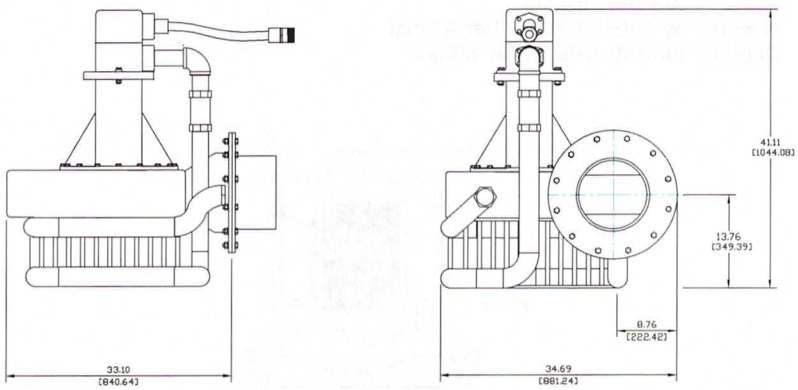
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12" Hydraulically Driven Submersible System
Model H12TP-1204F.E44TA
Size 12" (300mm) Trash Pump

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West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Size: 12" Trash Pump
Volute: Fabricated Steel (optional stainless steel and special abrasion resistant steel volutes are available)
Impeller: Semi-open, 3 Vane, Steel Impeller
Solids: Handles 4.5" diameter compressible spherical solids.
Impeller Shaft: High strength steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic (optional tungsten carbide or silicon carbide seals are available option)



Holland 12" Trash Pump

Hydraulic System

Hydraulic Reservoir level: 50 gallon capacity with twin 10 micron spin on oil filter
Hydraulic Oil: Petroleum based AW68 Furnished standard (optional mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor
Heat Exchanger: Double row, SCH 40 pipe with integral intake basket (optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose
Pump Head Fail Safe Pressure Relief System: Available as option to protect system against improper connection or interruption of hydraulic oil flow from pump head to power unit

ENGINE SPECIFICATIONS

Model: Perkins 1204F.E44TA, Tier 4 Final Or Approved Alternate
Type: 4 Cylinder, 4 Stroke, Turbocharged, Liquid Cooled Diesel Engine
Displacement: 4.4L (269cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 3.6 U.S. Gallons (13.5L)
Coolant Capacity: 2.85 U.S. Gallons (10.8L)
Fuel Tank: Integral 240 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt
Standard Features: Cast Iron Engine Block, Ecoplus Oil and Fuel Filters, Glow Plug, Starting Aid, Integral Inlet and Manifold, Gear Driven Coolant Pump, Cast Iron Exhaust Manifold with Center Side Outlet,
Murphy Powerflow control panel: Oil Pressure, Engine Temp, RPM, Hour Meter, Load, Engine Code Diagnostics
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start and Stop, HANS (Holland Automatic Notification System)
Coupling: SAE Flywheel & Bell housing adaptor, Stromag coupling
Perkins Published Performance: Maximum Continuous Power: 148 BHP (110kW)@ 2200 RPM

Specifications subject to change without notice

HOLLAND PUMP
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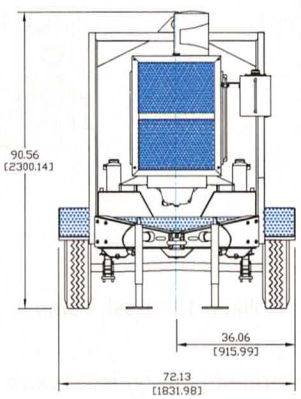
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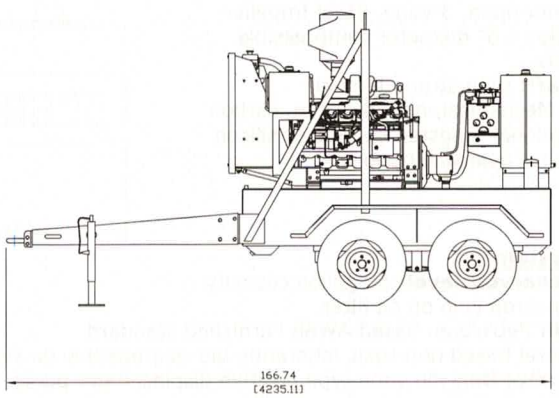
12" Hydraulically Driven Submersible System
Model H12TP-1204F.E44TA
Size 12" (300mm) Trash Pump

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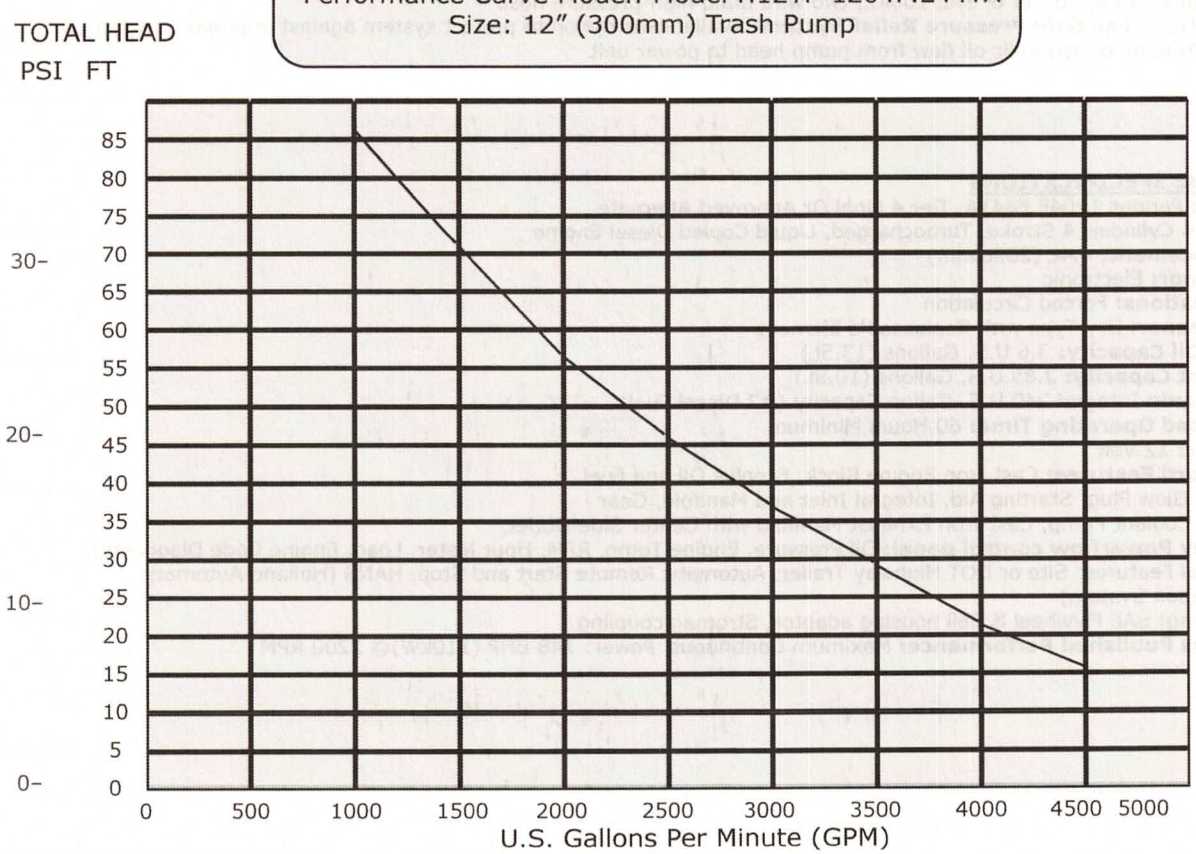
Approximate Dimensions
Powered by 1204F.E44TA, Tier 4 Final
Optional Tandem Axle Trailer Shown

	Skid Base	DOT Trailer	Pump
Net Weight (lbs)	4060	4660	690
Net Weight (lbs)	1841	2114	313
Shipping Weight (lbs)	4160	4760	740
Shipping Weight (kg)	1887	2159	336
Export Crate Size (cu. ft)	350	N/A	28





Performance Curve Model: Model H12TP-1204F.E44TA
Size: 12" (300mm) Trash Pump



H12TP-SS-D12

HOLLAND PUMP
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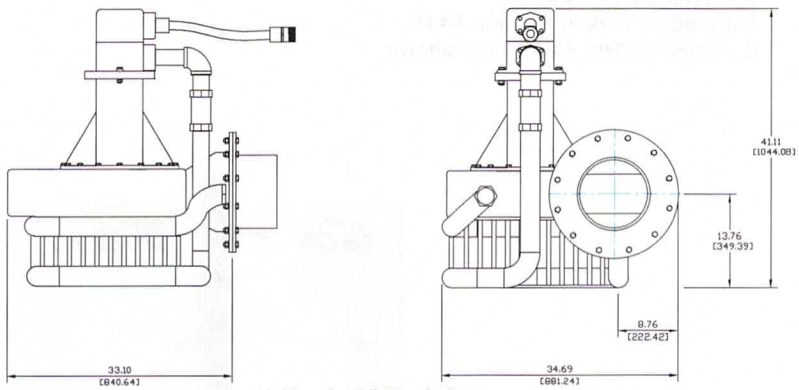
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12" Hydraulically Driven Submersible System
Model H12TP-SS-P1204F (SS-SuperSilent)
Size 12" Trash Pump

PUMP SPECIFICATIONS

Size: 12" Trash Pump
Volute: stainless steel
Impeller: Semi-open, 3 Vane. (optional stainless steel or special abrasion resistant steel impellers are available)
Solids: Handles 4.5" diameter compressible spherical solids.
Impeller Shaft: High strength steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic (optional tungsten carbide or silicon carbide seals are available option)



Holland 12" Trash Pump

Hydraulic System

Hydraulic Reservoir level: 50 gallon capacity with twin 10 micron spin on oil filter
Hydraulic Oil: Petroleum based AW68 Furnished standard (optional mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor; option Stainless Steel hat to protect Hydraulic motor
Heat Exchanger: Double row, SCH 40 pipe with integral intake basket (optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose
Pump Head Fail Safe Pressure Relief System: Available as option to protect system against improper connection or interruption of hydraulic oil flow from pump head to power unit

ENGINE SPECIFICATIONS

Model: Perkins 1204F-E44TA, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Turbocharged, Liquid Cooled Diesel Engine
Displacement: 4.4L (269cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 3.6 U.S. Gallons (13.5L)
Coolant Capacity: 2.85 U.S. Gallons (10.8L)
Fuel Tank: Integral 240 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt
Standard Features: Cast Iron Engine Block, Ecoplus Oil and Fuel Filters, Glow Plug, Starting Aid, Integral Inlet and Manifold, Gear Driven Coolant Pump, Cast Iron Exhaust Manifold with Center Side Outlet, Murphy Powerflow control panel: Oil Pressure, Engine Temp, RPM, Hour Meter, Load, Engine Code Diagnostics
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start and Stop, HANS (Holland Automatic Notification System)
Coupling: SAE Flywheel & Bell housing adaptor, Stromag coupling
Perkins Published Performance: Maximum Continuous Power: 148 BHP (110kW)@ 2200 RPM

H12TP @ 2000 PSI	Capacity of Pump in U.S. Gallons per Minute (gpm) (Continuous Performance)
20' / 9.41m	4200/954
10' / 4.57m	4500/1022

Specifications subject to change without notice

HOLLAND PUMP
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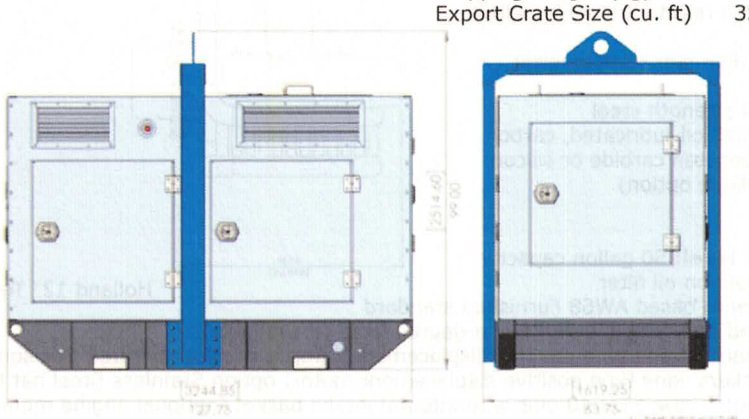
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12" Hydraulically Driven Submersible System
Model H12TP-SS-P1204F (SS-SuperSilent)
Size 12" (300mm) Trash Pump

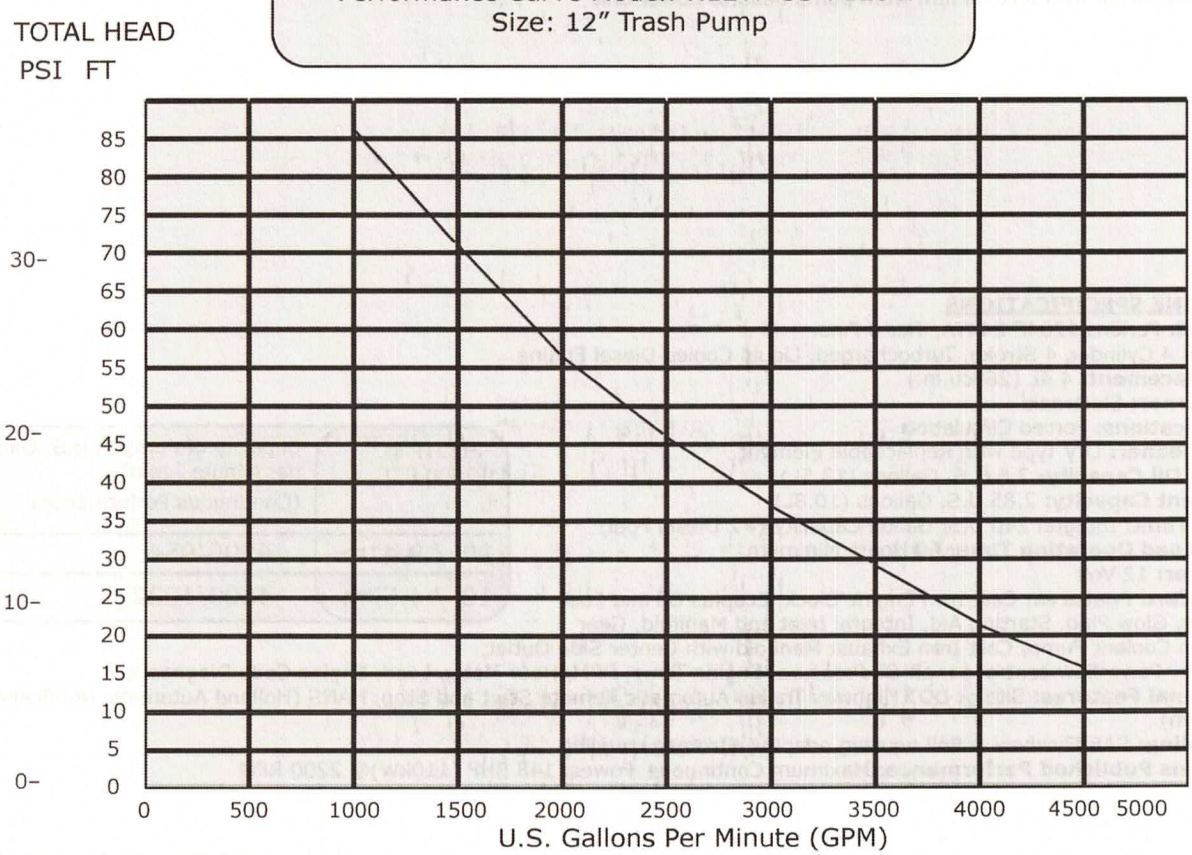
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Approximate Dimensions
Powered by Perkins P1204F-E44TA
Optional Tandem Axle Trailer Shown

	Skid Base	DOT Trailer	Pump
Net Weight (lbs)	4060	4660	690
Net Weight (lbs)	1841	2114	313
Shipping Weight (lbs)	4160	4760	740
Shipping Weight (kg)	1887	2159	336
Export Crate Size (cu. ft)	350	N/A	28



Performance Curve Model: H12TP-SS-P1204F
Size: 12" Trash Pump



H14TA - D14

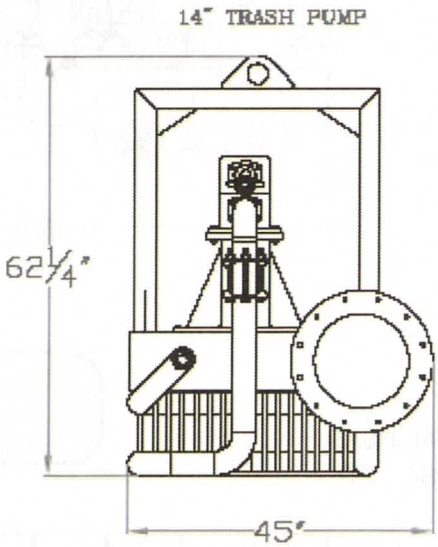
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14" Hydraulically Driven Submersible System
Model H14TA-6068HI
14" (350mm) Trash Pump

Pump Specifications
Size: 14" Trash Pump
Volute: Fabricated Steel (optional stainless steel and special abrasion resistant steel volutes are available)
Flanges: Suction - 14"; Discharge - 12"
Impeller: Semi-open, 6 Vane. (optional stainless steel or special abrasion resistant steel impellers are available)
Solids: Handles 3.5" diameter spherical compressible solids
Impeller Shaft: High strength steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic (optional tungsten carbide or silicon carbide seals are available)



Hydraulic System
Hydraulic Reservoir Level: 80 gallon capacity with twin 10 micron spin on oil filter
Hydraulic Oil: Furnished standard (optional mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor in suction bell
Heat Exchanger: Double row, SCH 40 pipe with integral intake basket (optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire & 100R12 four wire braid high-pressure hose
Pump Head Pressure Relief System: Available as option to protect system against improper connection or interruption of vegetable oil flow from pump head to power unit_or silicon carbide seals are available

ENGINE SPECIFICATIONS
Model: John Deere 6068HI5503185, Tier 4 Final Or Approved Alternate
Type: 6 Cylinder, 4 Stroke, Turbocharged, Diesel Engine
Displacement: 6.8L (414cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 5 U.S. Gallons (19L)
Coolant Capacity: 5 U.S Gallons (19L)
Fuel Tank: Integral 448 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI Starter: 12 Volt
Standard Features: SAE Flywheel Housing & SAE Flywheel Adaptor, Cast Iron Engine Block, Flywheel and Flywheel Housing, Ecoplus Oil and Fuel Filters, Glow Plug, Starting Aid, Integral Inlet and Manifold, Gear Driven Coolant Pump, Cast Iron Exhaust Manifold with Center Side Outlet, Murphy Powerview control panel: Oil Pressure, Engine Temp, RPM, Hour Meter, Load, Engine Code Diagnostics
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/ Stop, HANS (Holland Automatic Notification System)
John Deere Published Performance: Maximum Continuous Power: 194 BHP (145kW)@ 2400 RPM

Specifications subject to change without notice

HOLLAND PUMP
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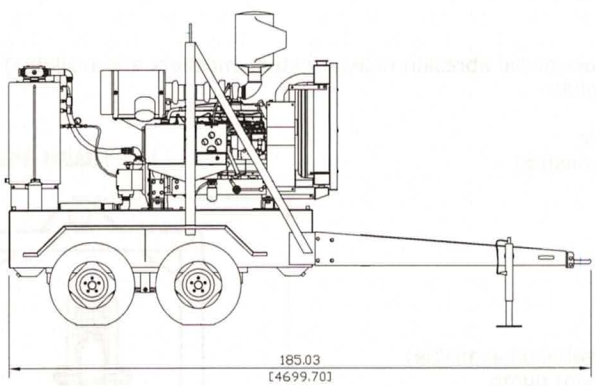
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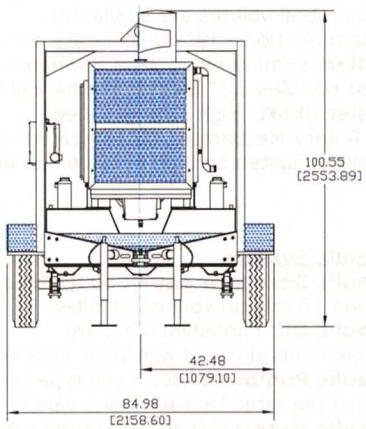
Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

14" Hydraulically Driven Submersible System
Model H14TA-6068HI
Sixe 14" (350mm) Trash Pump

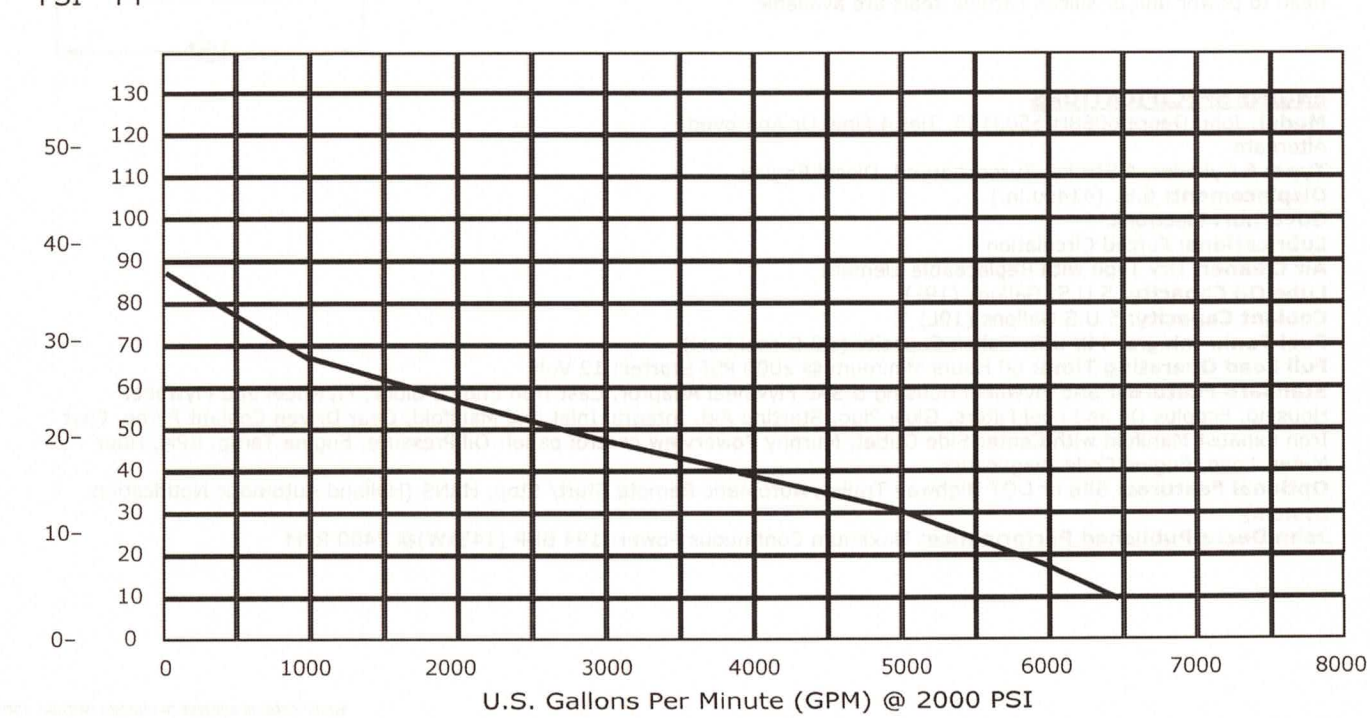
Approximate Dimensions
Powered by John Deere 6068HI5503185, Tier 4 Final Diesel Engine
Optional Tandem Axle Trailer Shown

	Skid Base	DOT Trailer	Pump
Net Weight (lbs)	4060	4660	690
Net Weight (kg)	1841	2114	313
Shipping Weight (lbs)	4160	4760	740
Shipping Weight (kg)	1887	2159	336
Export Crate Size (cu. ft)	350	N/A	28





Performance Curve Model:
Model H14TA-6068HI
Size: 14" (350mm) Trash Pump



H4TMS-D6

HOLLAND PUMP
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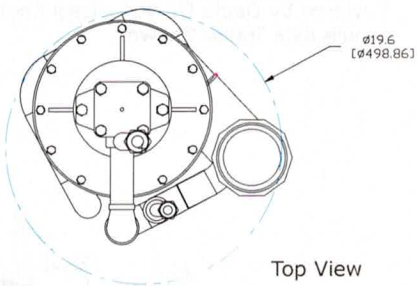
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4" Hydraulically Driven Submersible System
Model H4TMS-D2.9L4
Size 4" Trash, Materials, Sludge Pump

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Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

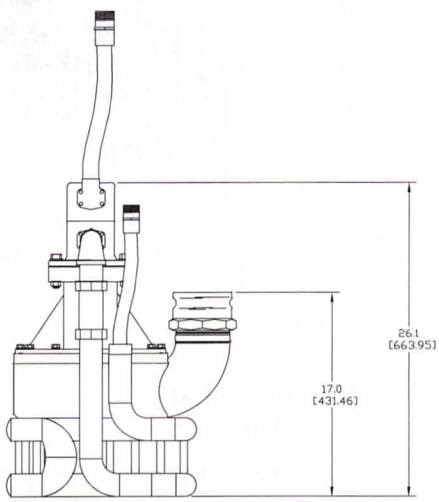
Size: 4" Trash, Materials, Sludge Pump
Volute: Fabricated steel with verticle discharge (optional stainless steel and special abrasion resistant steel volutes are available)
Impeller: Recessed vortex, 6 Vane. clearance for 22" manhole (optional stainless steel or special abrasion resistant steel impellers are available)
Solids: Handles 3" diameter compressible spherical solids
Impeller Shaft: High Strength steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic (optional tungsten carbide or silicon carbide seals are available option)



Top View

Hydraulic System

Hydraulic Reservoir level: 30 gallon capacity with single 10 micron spin on oil filter
Hydraulic Oil: Petroleum based AW68 Furnished standard (optional canola bio-degradeable oil or mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor
Heat Exchanger: Double row, Sch 40 pipe with integral intake basket (optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose
Pump Head Fail Safe Pressure Relief System: Available as option to protect system against improper connection or interruption of biodegradable oil flow from pump head to power unit



Holland 4" Trash Materials, Sludge Pump

ENGINE SPECIFICATIONS

Model:Deutz D2.9L4, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Naturally Aspirated, Liquid Cooled Diesel Engine
Displacement: 2.9 L (177cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.4 U.S. Gallons (9L)
Coolant Capacity: 2.1 U.S. Gallons (8L)
Fuel Tank: Integral 68 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI
Starter: 12 Volt, 2.0 kW
Standard Features: Skid, SAE Flywheel Housing, SAE Flywheel, SAE B Pump Adaptor, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Hydraulic Oil Pressure
Deutz Published Performance: Maximum Continous BHP 50 BHP (37.3 kW) @ 3260 RPM

H6TP @ 2000 PSI	Capacity of Pump in U.S. Gallons per Minute (gpm) for Continuous Performance
20' / 9.14m	450/102
10' / 4.57m	550/125

Specifications subject to change without notice

HOLLAND PUMP
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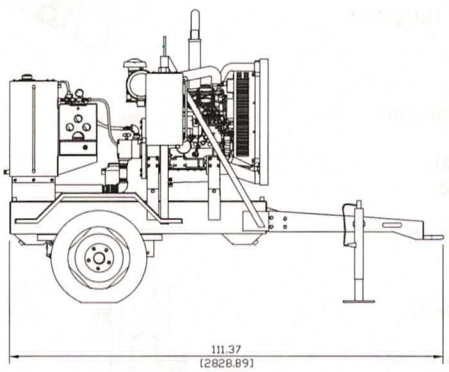
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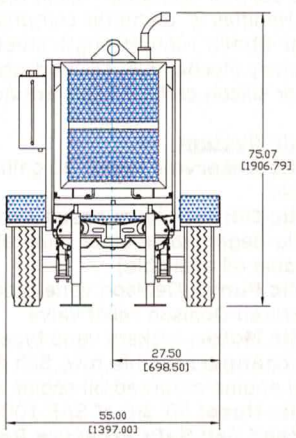
Holland® Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

4" Hydraulically Driven Submersible System
Model H4TMS-D2.9L4
Size 4" Trash, Materials, Sludge Pump

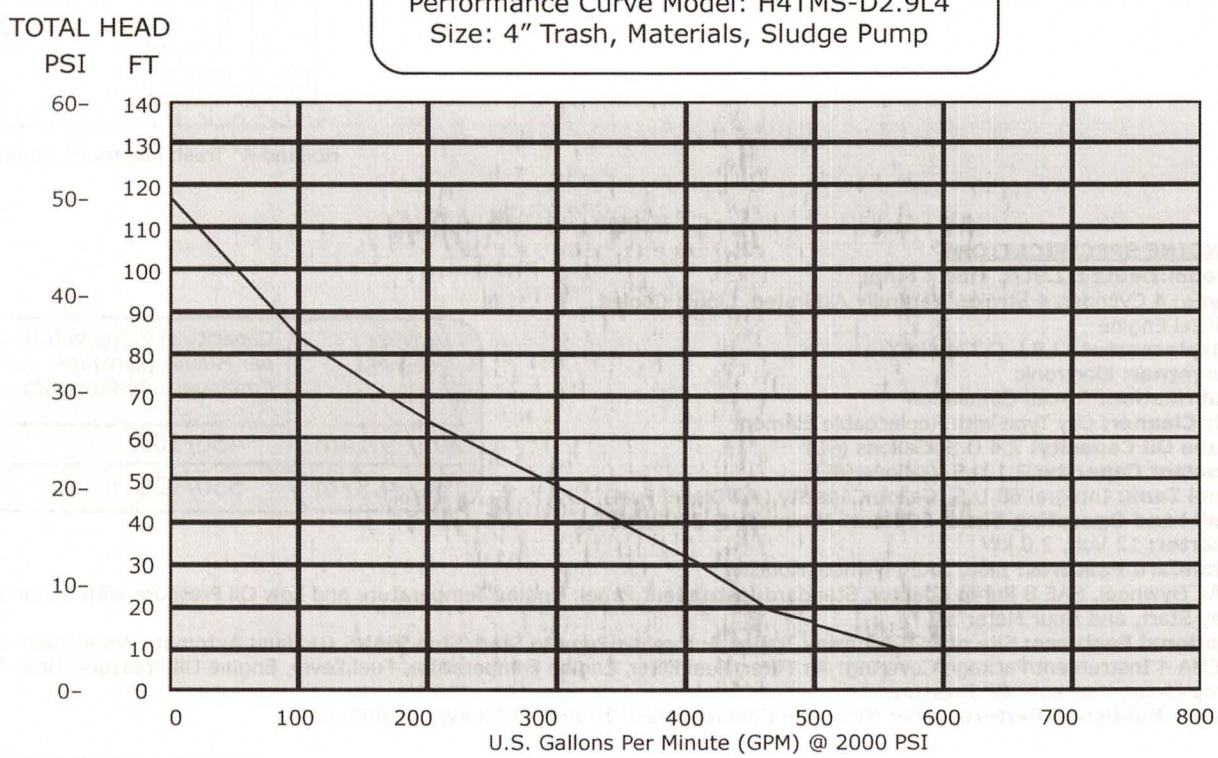
Approximate Dimensions
Powered by Deutz D2.9L4 Diesel Engine, Optional
Single Axle Trailer Shown

	Skid Base	DOT Trailer	Pump
Net Weight (lbs)	2202	2502	180
Shipping Weight (lbs)	2302	N/A	N/A
Export Crate Size (cu. ft)	107	N/A	13





Performance Curve Model: H4TMS-D2.9L4
Size: 4" Trash, Materials, Sludge Pump



H4TMS-SS-D6

HOLLAND PUMP
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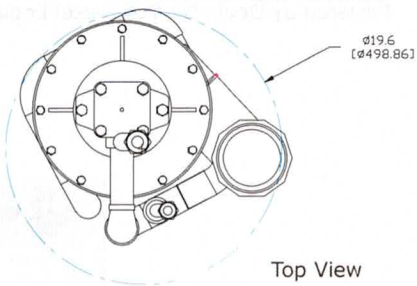
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4" Hydraulically Driven Submersible System
Model H4TMS-D2.9L4-SS
Size 4" Trash, Materials, Sludge Pump

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USA
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www.hollandpump.com

PUMP SPECIFICATIONS

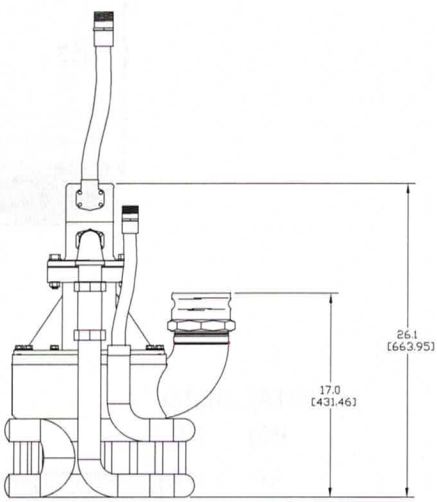
Size: 4" Trash, Materials, Sludge Pump
Volute: Fabricated steel with verticle discharge (optional stainless steel and special abrasion resistant steel volutes are available)
Impeller: Recessed vortex, 6 Vane, Steel Impeller
Solids: Handles 3" diameter compressible spherical solids
Impeller Shaft: High Strength steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic (optional tungsten carbide or silicon carbide seals are available option)



Top View

Hydraulic System

Hydraulic Reservoir level: 30 gallon capacity with single 10 micron spin on oil filter
Hydraulic Oil: Petroleum based AW68 Furnished standard (optional canola bio-degradeable oil or mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor
Heat Exchanger: Double row, Sch 40 pipe with integral intake basket (optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose
Pump Head Fail Safe Pressure Relief System: Available as option to protect system against improper connection or interruption of biodegradable oil flow from pump head to power unit



Holland 4" Trash Materials, Sludge Pump

SOUND ENCLOSURE SPECIFICATIONS

Sound Level: Holland Pump Supersilent pump units are tested for Sound Level using the Contractors Pump Bureau Sound Level Measurement Standard for Pump Units using a calibrated Sound Level Meter. This procedure produces an average Sound Level based on eight measurements under strict conditions of pump placement. They are tested at full RPM pumping water. The sound Level result for the W8R-SS is 57 dBA @ 23 feet.
Enclosure: Aluminum construction, removable for ease of maintenance. Stainless steel accessories including bolt on, lift off hinges.
Base: Environmentally safe spill containment type base
Lifting Access: External lifting bail, integral forklift pockets

ENGINE SPECIFICATIONS

Model: Deutz D2.9L4, Tier 4 Final or Approved Alternate
Type: 4 Cylinder, 4 Stroke, Naturally Aspirated, Liquid Cooled Diesel Engine
Displacement: 2.9 L (177cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.4 U.S. Gallons (9L)
Coolant Capacity: 2.1 U.S. Gallons (8L)
Fuel Tank: Integral 68 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI
Starter: 12 Volt, 2.0 kW
Standard Features: Skid, SAE Flywheel Housing, SAE Flywheel, SAE B Pump Adaptor, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Hydraulic Oil Pressure
Deutz Published Performance: Maximum Continous BHP 50 BHP (37.3 kW) @ 2600 RPM

H4TMS @ 2000 PSI ft / m	Flow per Minute (gpm / m³/h) for Continuous Performance
20' / 9.14	450 / 102
10' / 4.57	550 / 125

Specifications subject to change without notice

HOLLAND PUMP
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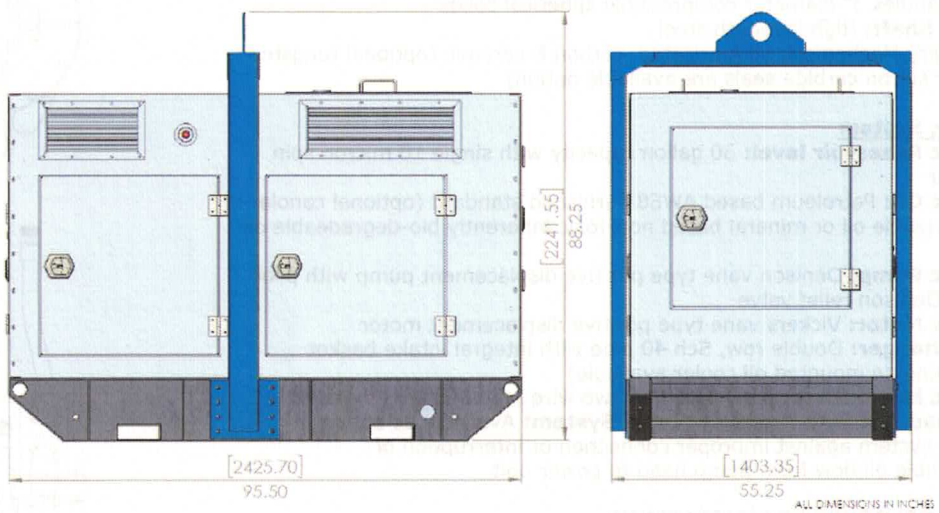
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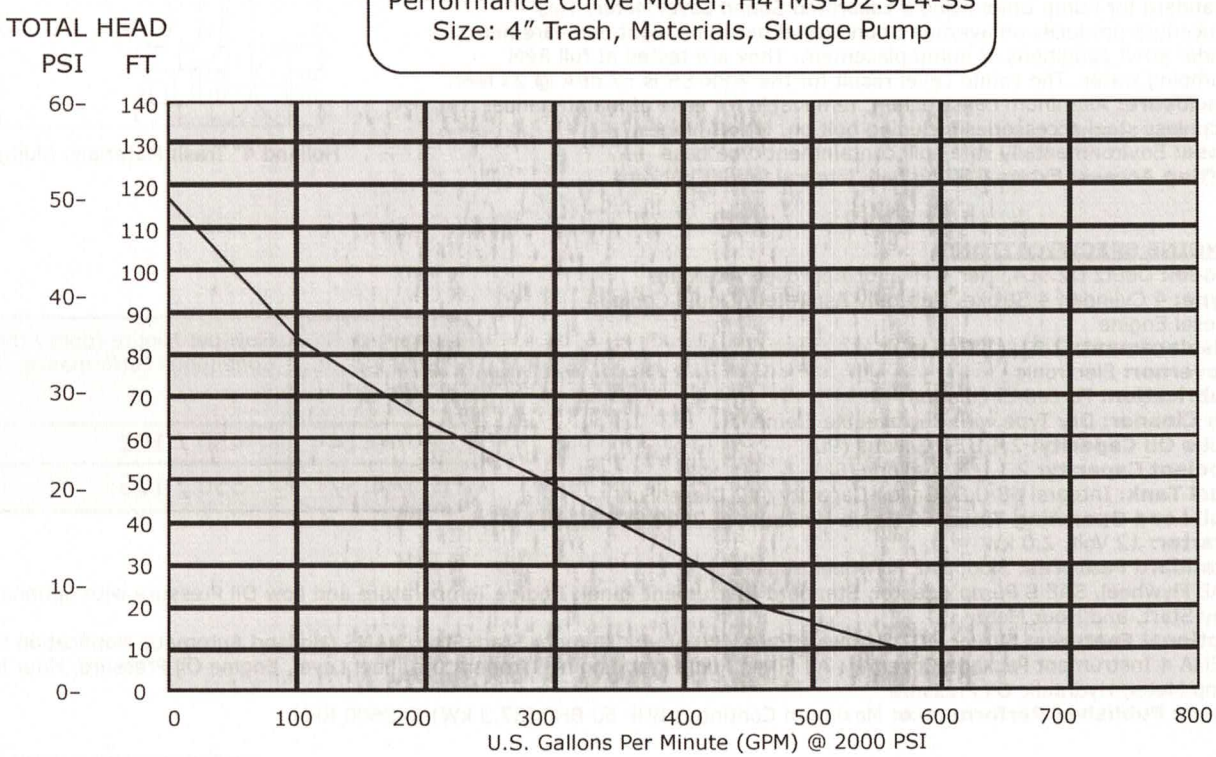
4" Hydraulically Driven Submersible System
Model H4TMS-D2.9L4-SS
Size 4" Trash, Materials, Sludge Pump

Approximate Dimensions
Powered by Deutz D2.9L4 Diesel Engine

	Skid Base	DOT Trailer	Pump
Net Weight (lbs)	2202	2502	180
Shipping Weight (lbs)	2302	N/A	N/A
Export Crate Size (cu. ft)	107	N/A	13



Performance Curve Model: H4TMS-D2.9L4-SS
Size: 4" Trash, Materials, Sludge Pump



H4TP-D6

HOLLAND PUMP
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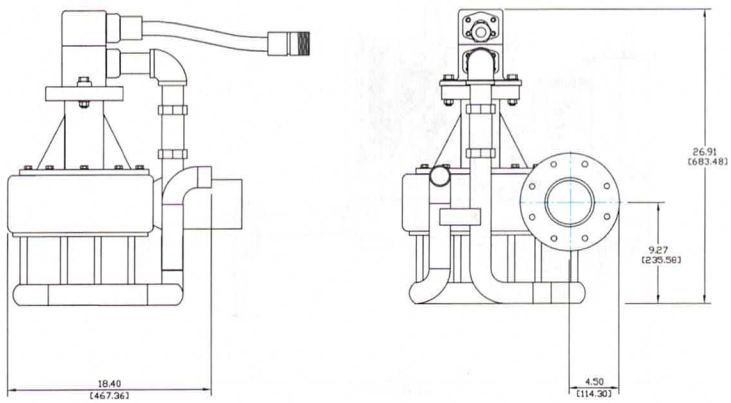
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4" Hydraulically Driven Submersible System
Model H4TP-D2.9L4
Size 4" Trash Pump

Holland® Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Size: 4" Trash Pump
Volute: Fabricated steel with horizontal discharge (optional stainless steel and special abrasion resistant steel volutes are available)
Impeller: Semi-open, 3 Vane. optional stainless steel and special abrasion resistant steel impellers are available
Solids: Handles 3" diameter spherical compressible solids
Impeller Shaft: High strength steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic (optional tungsten carbide and silicon carbide seals are available)



Holland 4" Trash Pump

Hydraulic System

Hydraulic Reservoir Level: 30 gallon capacity with single 10 micron spin-on oil filter
Hydraulic Oil: Petroleum based AW68 Furnished standard (optional canola bio-degradeable oil or mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor
Heat Exchanger: Double row, SCH 40 pipe with integral intake basket (optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose
Pump Head Fail Safe Pressure Relief System: Available as an option to protect system against improper connection or interruption of biodegradable oil flow from pump head to power unit

ENGINE SPECIFICATIONS

Model: Deutz D2.9L4, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Naturally Aspirated, Liquid Cooled, Diesel Engine
Displacement: 2.9L (177cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.4 Gallons (9L)
Coolant Capacity: 2.1 Gallons (8L)
Fuel Tank: Integral 68 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI
Starter: 12 Volt, 2.0 kW

H4TP @ 2000 PSI	Capacity of Pump in U.S. Gallons per Minute (gpm) for Continuous Performance
20' / 9.14m	700 / 158
10' / 4.57	800 / 182

Standard Features: Skid, SAE Flywheel Housing, SAE Flywheel, SAE B Pump Adaptor, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Hydraulic Oil Pressure
Deutz Published Performance: Maximum Continuous Power: 50 BHP (37.3 kW) @ 2600 RPM

Specifications subject to change without notice

HOLLAND PUMP
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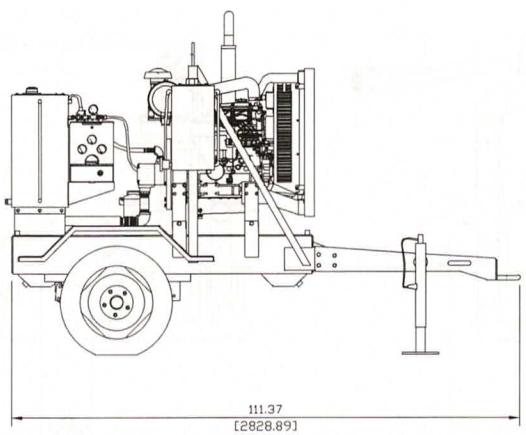
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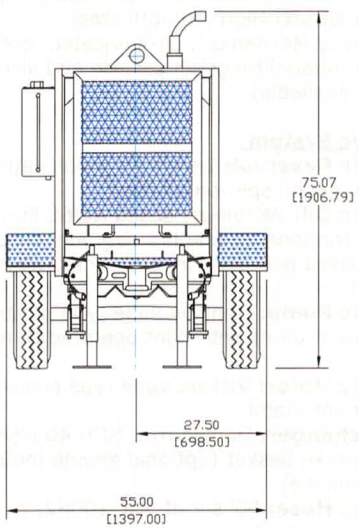
4" Hydraulically Driven Submersible System
Model H4TP-D2.9L4
Size 4" Trash Pump

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Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
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1-800-451-0769
www.hollandpump.com

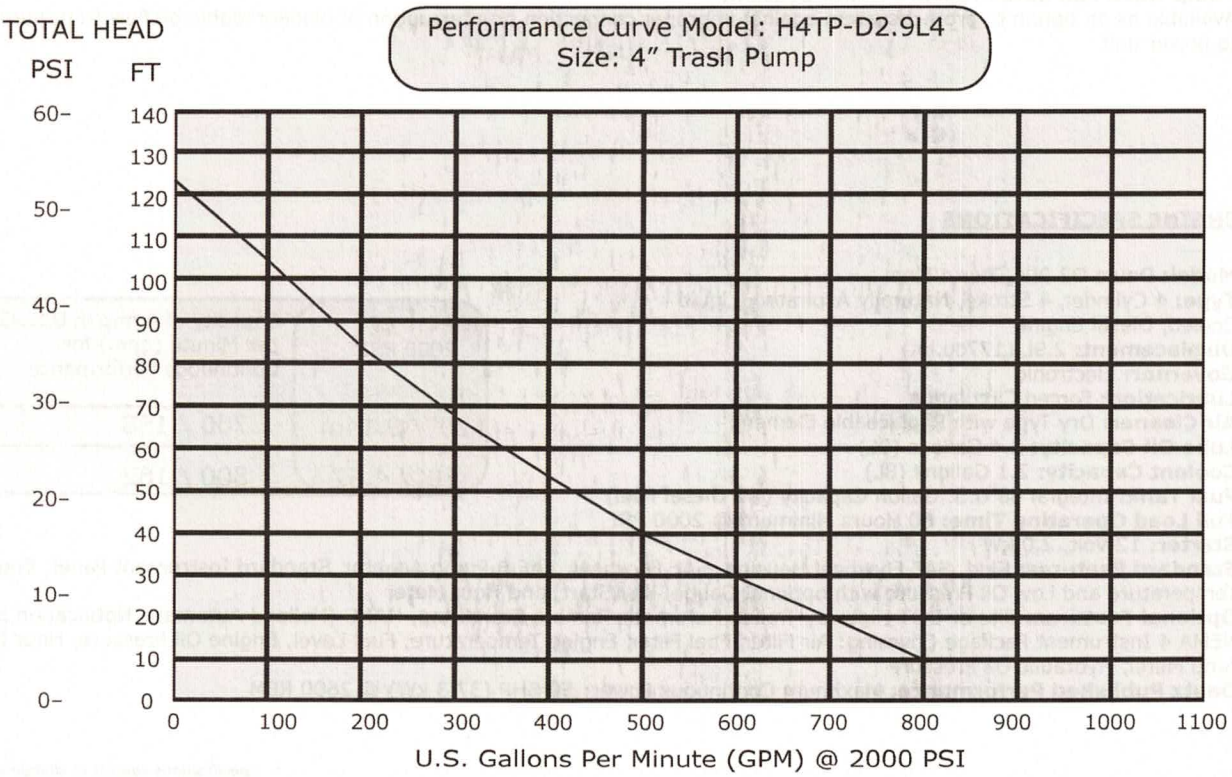
Approximate Dimensions
Powered by Deutz D2.9L4 Diesel Engine, Optional
Single Axle Trailer Shown

	Skid Base	DOT Trailer	Pump
Net Weight (lbs)	2202	2502	130
Shipping Weight (lbs)	2302	N/A	N/A
Export Crate Size (cu. ft)	107	N/A	6





Performance Curve Model: H4TP-D2.9L4
Size: 4" Trash Pump



H6MS-D12

HOLLAND PUMP
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6" Hydraulically Driven Submersible System
Model H6MS-P1204F
Size 6" Materials/ Sludge Pump

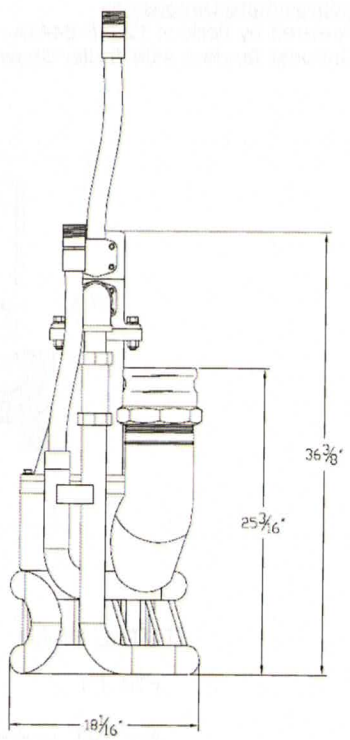
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Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Size: 6" Materials/ Sludge Pump
Volute: Fabricated Steel (optional stainless steel and special abrasion resistant steel volutes are available)
Impeller: Recessed vortex, 6 Vane, Steel Impeller
Solids: Handles 3" diameter compressible spherical solids.
Impeller Shaft: High strength steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic
(optional tungsten carbide or silicon carbide seals are available option)

Hydraulic System

Hydraulic Reservoir level: 50 gallon capacity with twin micron spin on oil filter
Hydraulic Oil: Petroleum based AW68 Furnished standard
(optional canola bio-degradeable oil or mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor
Heat Exchanger: Double row, SCH 40 pipe with integral intake basket
(optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose
Pump Head Fail Safe Pressure Relief System: Available as option to protect system against improper connection or interruption of biodegradable oil flow from pump head to power unit



Holland 6" Materials/ Sludge Pump

ENGINE SPECIFICATIONS

Model: Perkins 1204F-E44TA, Tier 4 Final Or Approved Alternate
Type: 4 Cylinder, 4 Stroke, Turbo Charged, Liquid Cooled Diesel Engine
Displacement: 4.4L (269 cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 3.6 U.S. Gallons (13.5L)
Coolant Capacity: 2.85 U.S. Gallons (10.8L)
Fuel Tank: Integral 240 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI
Starter: 12 Volt, 2.0 kW

H6MS @ 2000 PSI ft / m	Flow per Minute (gpm / m^3/h) for Continuous Performance
20' / 9.14	1800 / 409
10' / 4.57	2000 / 454

Standard Features: Cast Iron Engine Block, Flywheel and Flywheel Housing, Ecoplus Oil and Fuel Filters, Glow Plug Starting Aid, Integral Inlet and Manifold, Gear Driven Coolant Pump, Cast Iron Exhaust Manifold with Center Side Outlet, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start and Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Hydraulic Oil Pressure
Perkins Published Performance: Maximum Continuous Power: 148 BHP (110kW) @ 2200 RPM

Specifications subject to change without notice

HOLLAND PUMP
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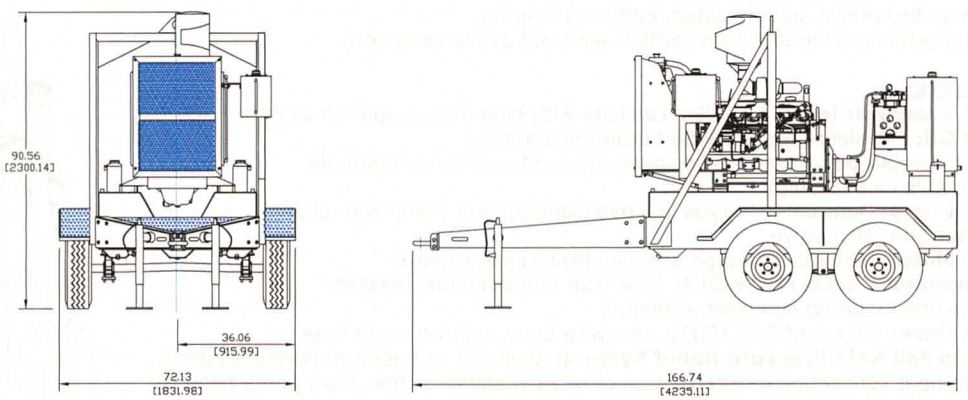
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6" Hydraulically Driven Submersible System
Model H6MS-P1204F
Size 6" Materials/ Sludge Pump

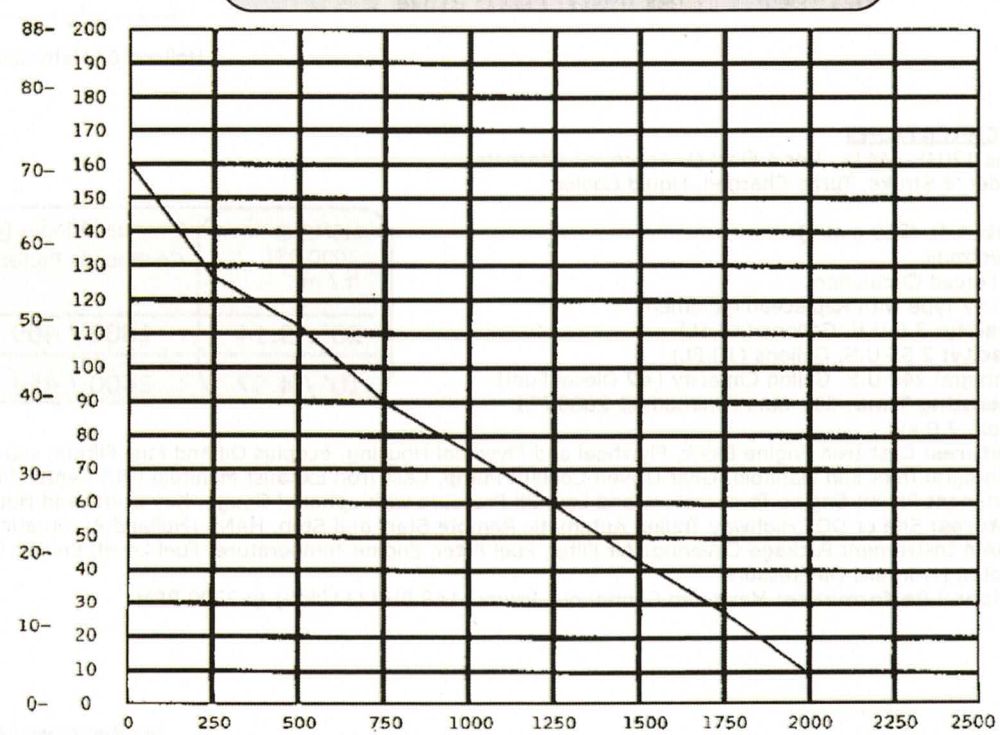
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Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

Approximate Dimensions
Powered by Perkins 1204F-E44TA
Optional Tandem Axle Trailer Shown

	Skid Base	DOT Trailer	Pump
Net Weight (lbs)	4060	4660	690
Net Weight (lbs)	1841	2114	313
Shipping Weight (lbs)	4160	4760	740
Shipping Weight (kg)	1887	2159	336
Export Crate Size (cu. ft)	350	N/A	28



Performance Curve Model: H6MS-P1204F
Size: 6" Materials/ Sludge Pump



H6MG-D8

HOLLAND PUMP
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6" Hydraulically Driven Submersible System
Model H6MS-TD3.6L4
Size 6" Materials/ Sludge Pump

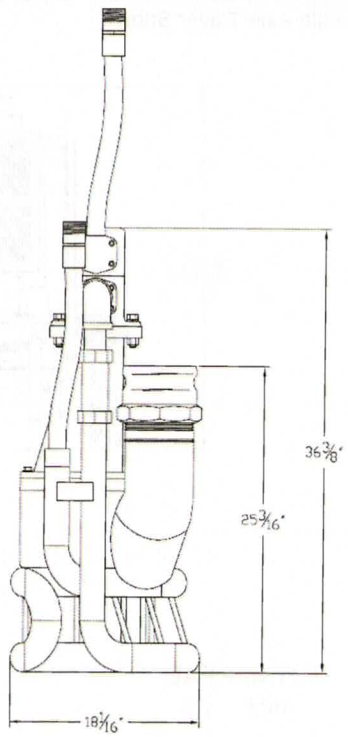
Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Size: 6" Materials/ Sludge Pump
Volute: Fabricated Steel (optional stainless steel and special abrasion resistant steel volutes are available)
Impeller: Recessed vortex, 6 Vane. (optional stainless steel or special abrasion resistant steel impellers are available)
Solids: Handles 3" diameter compressible spherical solids.
Impeller Shaft: High strength steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic
(optional tungsten carbide or silicon carbide seals are available option)

Hydraulic System

Hydraulic Reservoir level: 50 gallon capacity with twin micron spin on oil filter
Hydraulic Oil: Petroleum based AW68 Furnished standard
(optional canola bio-degradeable oil or mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor
Heat Exchanger: Double row, SCH 40 pipe with integral intake basket
(optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose
Pump Head Fail Safe Pressure Relief System: Available as option to protect system against improper connection or interruption of biodegradable oil flow from pump head to power unit



Holland 6" Materials/ Sludge Pump

ENGINE SPECIFICATIONS

Model: Deutz TD3.6L4, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Turbo Charged, Liquid Cooled Diesel Engine
Displacement: 3.6L (220cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.9 U.S. Gallons (9L)
Coolant Capacity: 3.4 U.S. Gallons (13L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI
Starter: 12 Volt, 2.0 kW

H6MS @ 2000 PSI	Capacity of Pump in U.S. Gallons per Minute (gpm) (Continuous Performance)
20' / 9.14m	1500/341
10' /4.57m	1600/363

Standard Features: Cast Iron Engine Block, Flywheel and Flywheel Housing, Ecoplus Oil and Fuel Filters, Glow Plug Starting Aid, Integral Inlet and Manifold, Gear Driven Coolant Pump, Cast Iron Exhaust Manifold with Center Side Outlet, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start and Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Hydraulic Oil Pressure
Deutz Published Performance: Maximum Continuous Power: 74 BHP (55.4kW) @ 2400 RPM

Specifications subject to change without notice

HOLLAND PUMP
FINISH FASTER

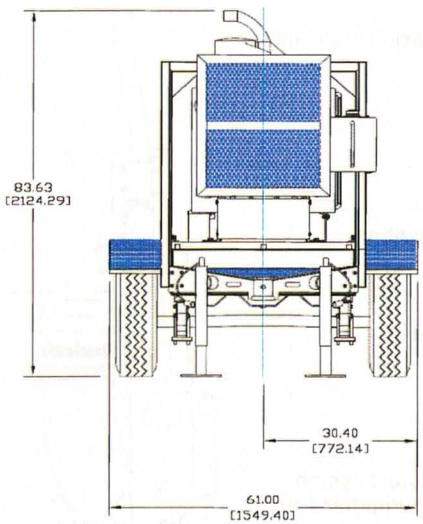
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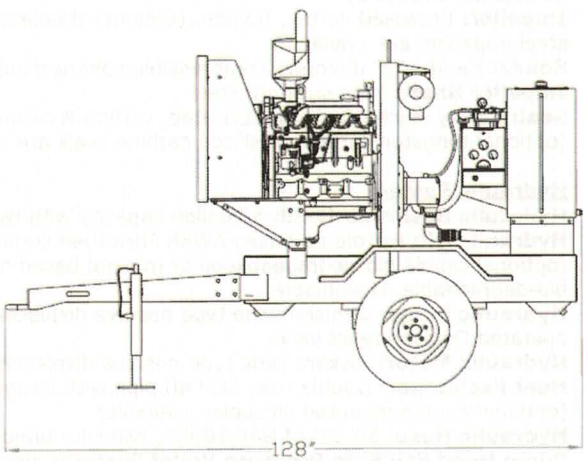
Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

6" Hydraulically Driven Submersible System
Model H6MS-TD3.6L4
Size 6" Materials/ Sludge Pump

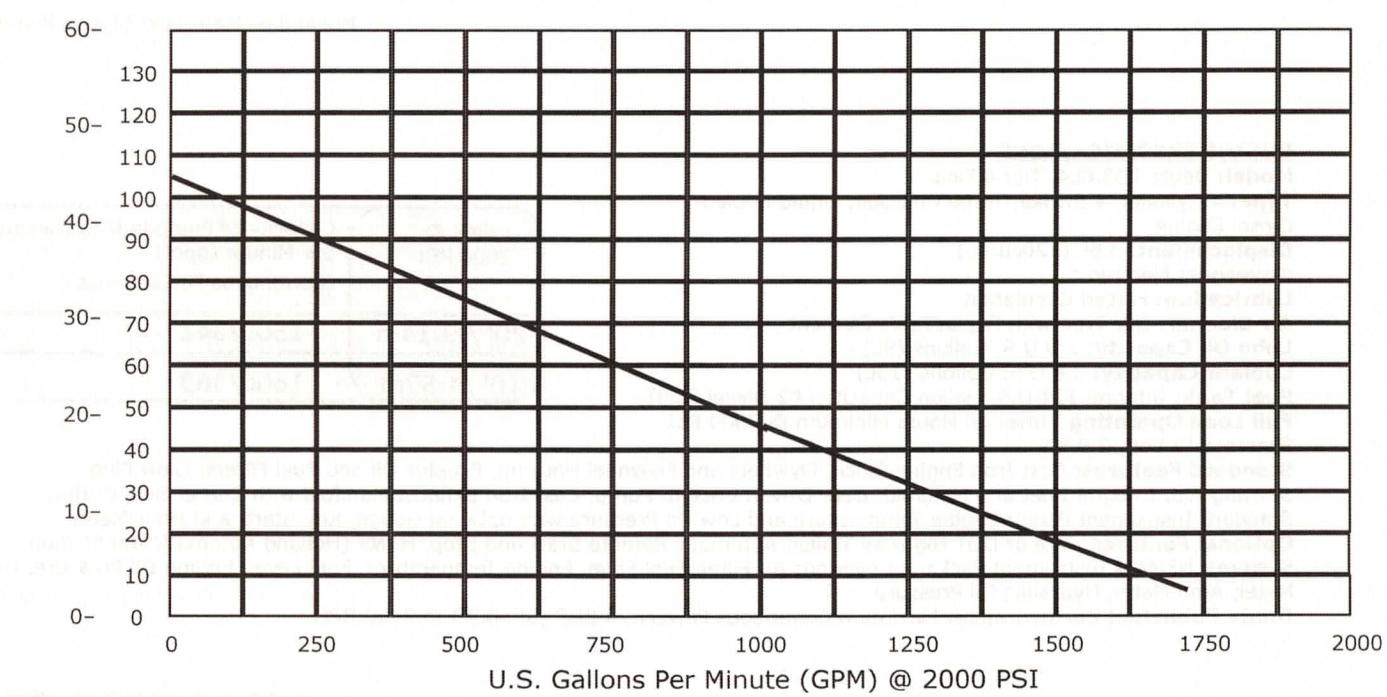
Approximate Dimensions
Powered by Deutz TD3.6L4 Diesel Engine, Optional Single Axle Trailer Shown

	Skid Base	DOT Trailer	Pump
Net Weight (lbs)	2568	2968	195
Net Weight (kg)	1165	1346	88
Shipping Weight (lbs)	N/A	N/A	N/A
Export Crate Size (cu. ft)	198	N/A	16





Performance Curve Model: H6MS-TD3.6L4
Size: 6" Materials/ Sludge Pump



H6MS-SS-D8

HOLLAND PUMP
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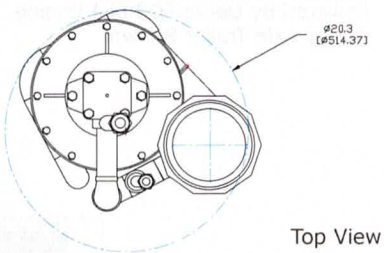
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6" Hydraulically Driven Submersible System
Model H6TMS-SS-TD3.6L4 (SS-SuperSilent)
Size 6" Trash, Materials, Sludge Pump

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

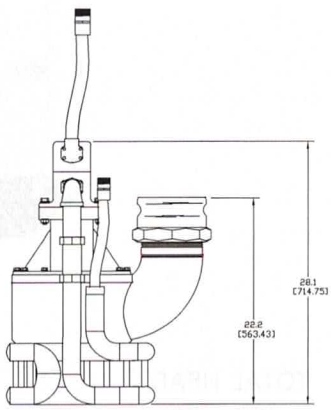
Size: 6" Trash, Materials, Sludge Pump
Volute: Stainless Steel
Impeller: Recessed vortex, 6 Vane. (optional stainless steel or special abrasion resistant steel impellers are available)
Solids: Handles 3.5" diameter compressible spherical solids.
Impeller Shaft: High strength steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic (optional tungsten carbide or silicon carbide seals are available option)



Top View

Hydraulic System

Hydraulic Reservoir level: 50 gallon capacity with twin 10 micron spin on oil filter
Hydraulic Oil: Petroleum based AW68 Furnished standard (optional canola bio-degradeable oil or mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor; option Stainless Steel hat to protect Hydraulic motor
Heat Exchanger: Double row, SCH 40 pipe with integral intake basket (optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose
Pump Head Fail Safe Pressure Relief System: Available as option to protect system against improper connection or interruption of biodegradable oil flow from pump head to power unit



Holland 6" Trash Materials, Sludge Pump

ENGINE SPECIFICATIONS

Model: Deutz TD3.6L4, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Turbo Charged, Liquid Cooled Diesel Engine
Displacement: 3.6L (220cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.9 U.S. Gallons (9L)
Coolant Capacity: 3.4 U.S. Gallons (13L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI
Starter: 12 Volt, 2.0 kW

H6TMS @ 2000 PSI	Capacity of Pump in U.S. Gallons per Minute (gpm) (Continuous Performance)
20' / 9.14m	1200/272
10' / 4.57m	1400/318

Standard Features: Murphy control panel - 3 Gauges: Oil Pressure, Engine Temperature, Hour meter plus lights for engine running, low oil pressure, high engine temperature, overcrank, and overspeed. Toogle switch start/stop.
Optional Features: NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature Level, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Hydraulic Oil Pressure
Deutz Published Performance: Maximum Continuous Power: 72 BHP (57kW) @ 2400 RPM

Specifications subject to change without notice

HOLLAND PUMP
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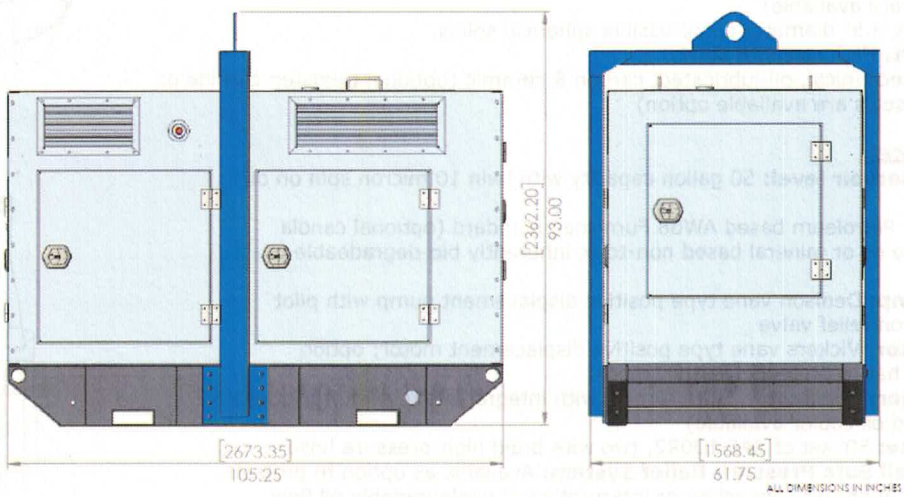
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6" Hydraulically Driven Submersible System
Model H6TMS-SS-TD3.6L4 (SS-SuperSilent)
Size 6" Trash, Materials, Sludge Pump

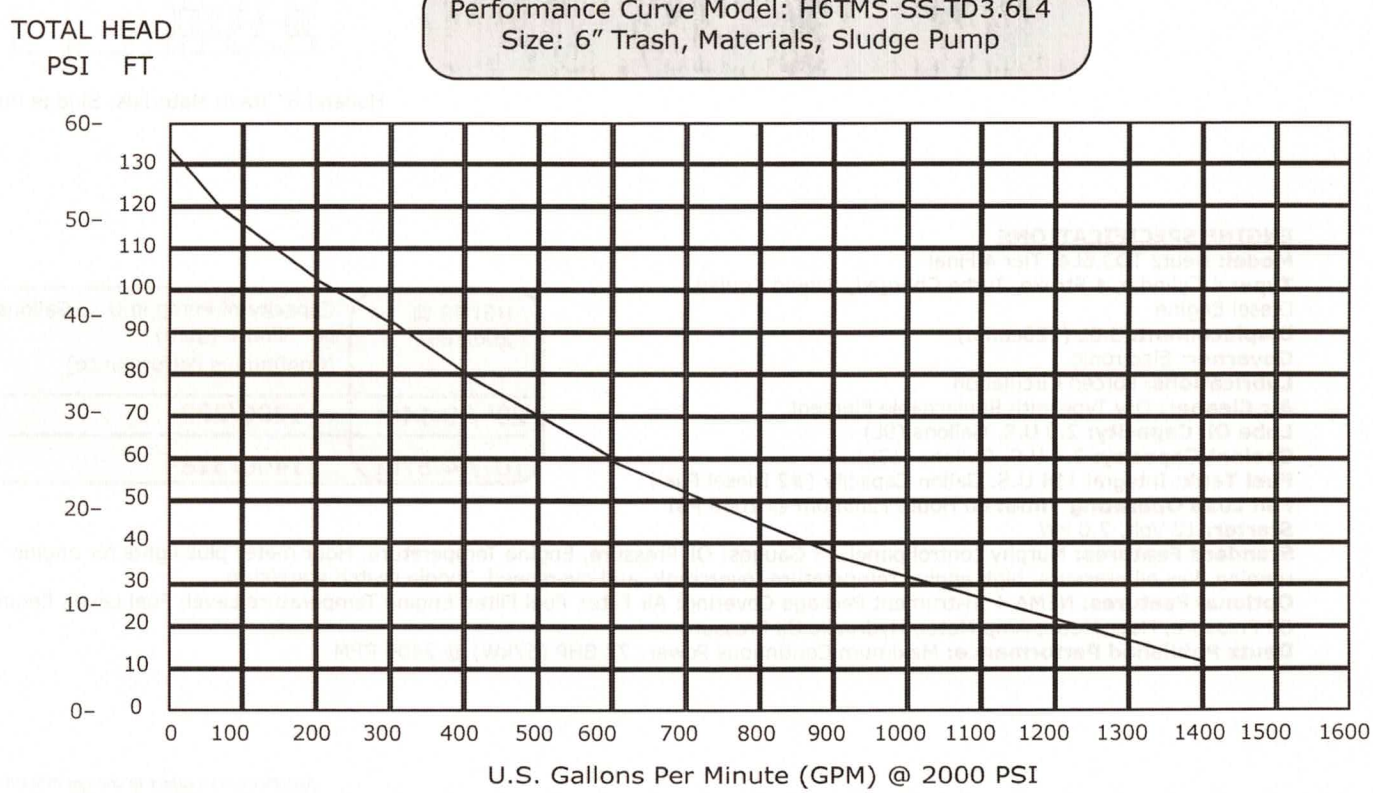
Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

Approximate Dimensions
Powered by Deutz TD3.6L4 Engine, Optional
Single Axle Trailer Shown

	Skid Base	DOT Trailer	Pump
Net Weight (lbs)	2568	2968	195
Net Weight (kg)	1165	1346	239
Shipping Weight (lbs)	N/A	N/A	N/A
Export Crate Size (cu.ft)	198	N/A	16



Performance Curve Model: H6TMS-SS-TD3.6L4
Size: 6" Trash, Materials, Sludge Pump



H6TMS-D8

HOLLAND PUMP
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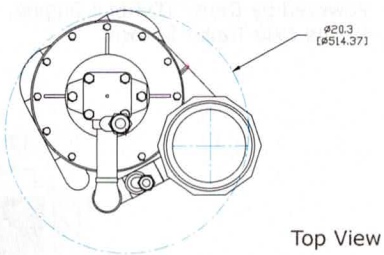
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6" Hydraulically Driven Submersible System
Model H6TMS-TD3.6L4
Size 6" Trash, Materials, Sludge Pump

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West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

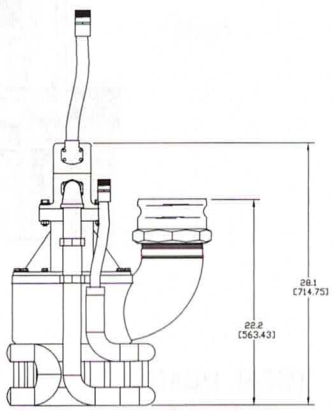
Size: 6" Trash, Materials, Sludge Pump
Volute: Fabricated Steel (optional stainless steel and special abrasion resistant steel volutes are available)
Impeller: Recessed vortex, 6 Vane. (optional stainless steel or special abrasion resistant steel impellers are available)
Solids: Handles 3.5" diameter compressible spherical solids.
Impeller Shaft: High strength steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic (optional tungsten carbide or silicon carbide seals are available option)



Top View

Hydraulic System

Hydraulic Reservoir level: 50 gallon capacity with twin 10 micron spin on oil filter
Hydraulic Oil: Petroleum based AW68 Furnished standard (optional canola bio-degradeable oil or mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor
Heat Exchanger: Double row, SCH 40 pipe with integral intake basket (optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose
Pump Head Fail Safe Pressure Relief System: Available as option to protect system against improper connection or interruption of biodegradable oil flow from pump head to power unit



Holland 6" Trash Materials, Sludge Pump

ENGINE SPECIFICATIONS

Model: Deutz TD3.6L4, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Turbo Charged, Liquid Cooled Diesel Engine
Displacement: 3.6L (220cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.4 U.S. Gallons (9L)
Coolant Capacity: 3.4 U.S. Gallons (13L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI
Starter: 12 Volt, 2.0 kW

H6TMS @ 2000 PSI	Capacity of Pump in U.S. Gallons per Minute (gpm) (Continuous Performance)
20' / 9.14m	1200/273
10' / 4.57m	1400/318

Standard Features: Murphy control panel - 3 Gauges: Oil Pressure, Engine Temperature, Hour meter plus lights for engine running, low oil pressure, high engine temperature, overcrank, and overspeed. Toogle switch start/stop.
Optional Features: NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature Level, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Hydraulic Oil Pressure
Deutz Published Performance: Maximum Continuous Power: 74 BHP (55.4kW) @ 2400 RPM

Specifications subject to change without notice

HOLLAND PUMP
FINISH FASTER

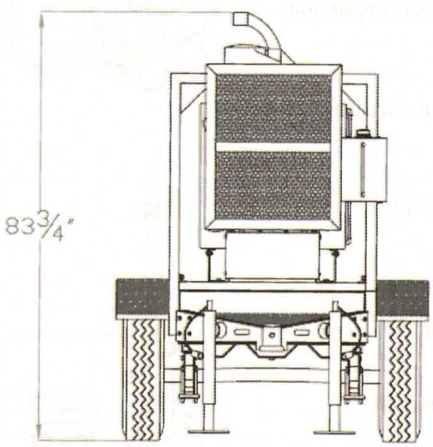
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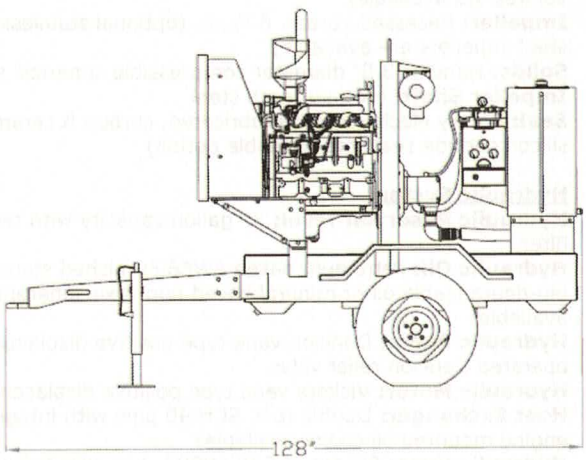
6" Hydraulically Driven Submersible System
Model H6TMS-TD3.6L4
Size 6" Trash, Materials, Sludge Pump

Holland® Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

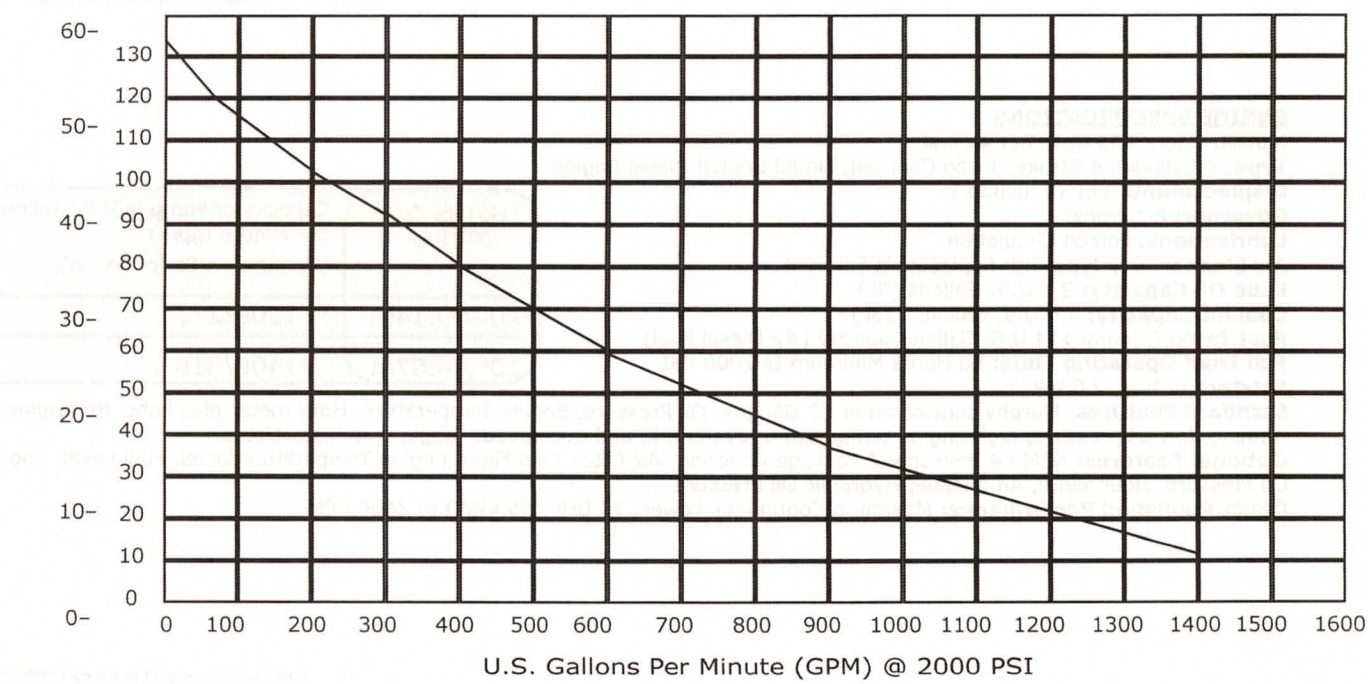
Approximate Dimensions
Powered by Deutz TD3.6L4 Engine, Optional
Single Axle Trailer Shown

	Skid Base	DOT Trailer	Pump
Net Weight (lbs)	2568	2968	195
Shipping Weight (lbs)	N/A	N/A	N/A
Export Crate Size (cu.ft)	198	N/A	16





Performance Curve Model: H6TMS-TD3.6L4
Size: 6" Trash, Materials, Sludge Pump



H6TP-D6

Section: 30-20
September 2021

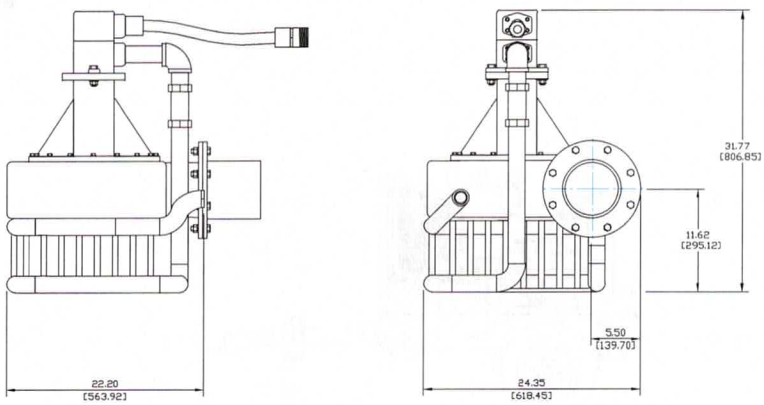
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6" Hydraulically Driven Submersible System
Model H6TP-D2.9L4
Size 6" Trash Pump

Holland® Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Size: 6" Trash Pump
Volute: Fabricated Steel (optional stainless steel and special abrasion resistant steel volutes are available)
Impeller: Semi-open, 3 Vane. (optional stainless steel or special abrasion resistant steel impellers are available)
Solids: Handles 3" diameter compressible spherical solids
Impeller Shaft: High strength steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic (tungsten carbide or silicon carbide seals are available as an option)



Holland 6" Trash Pump

Hydraulic System

Hydraulic Reservoir level: 30 gallon capacity with 10 micron spin-on oil filter. Automatic shutdowns for over-temperature or low oil
Hydraulic Oil: Petroleum based AW68 Furnished standard (optional canola bio-degradeable oil or mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor
Heat Exchanger: Double row, SCH 40 pipe with integral intake basket (optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose
Pump Head Fail Safe Pressure Relief System: Available as an option to protect system against improper connection or interruption of biodegradable oil flow from pump head to power unit

ENGINE SPECIFICATIONS

Model: Deutz D2.9L4, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Naturally Aspirated, Liquid Cooled Diesel Engine
Displacement: 2.9L (177cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.4 U.S. Gallons (9L)
Coolant Capacity: 2.1 U.S. Gallons (8L)
Fuel Tank: Integral 68 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI
Starter: 12 Volt, 2.0 kW

H6TP @ 2000 PSI	Capacity of Pump in U.S. Gallons per Minute (gpm) (Continuous Performance)
20' / 9.14m	1000/158
10' / 4.57m	1330/182

Standard Features: Skid, SAE Flywheel Housing, SAE Flywheel, SAE B Pump Adaptor, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Hydraulic Oil Pressure
Deutz Published Performance: Maximum Continuous Power: 50 BHP (37.3 kW) @ 2600 RPM

Specifications subject to change without notice

HOLLAND PUMP
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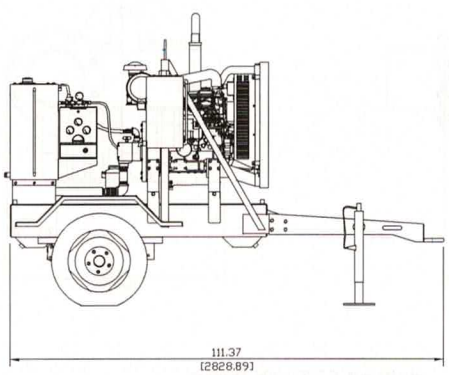
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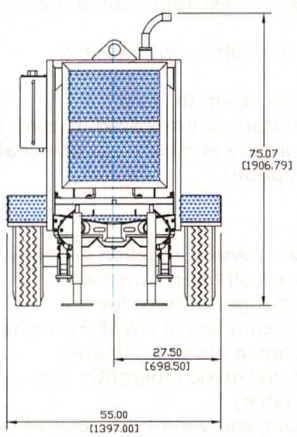
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Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
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6" Hydraulically Driven Submersible System
Model H6TP-D2.9L4
Size 6" Trash Pump

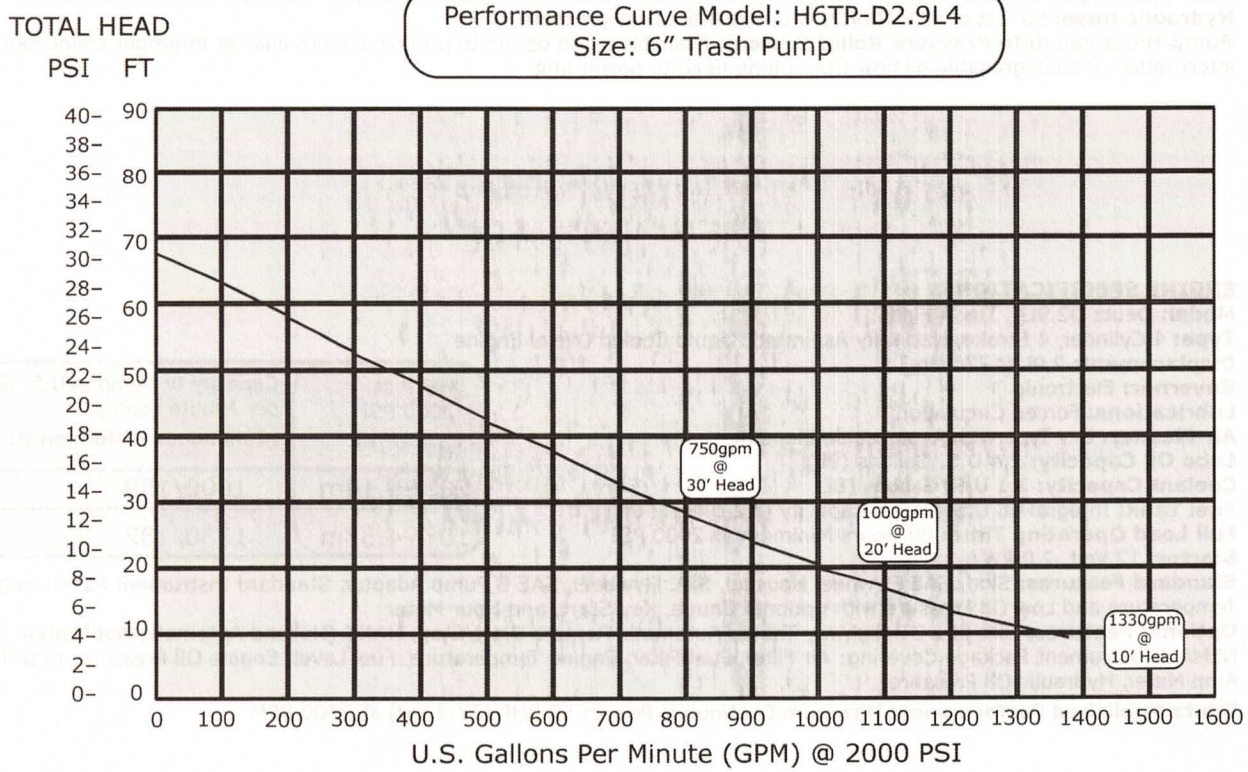
Approximate Dimensions
Powered by Deutz D2.9L4 Diesel Engine, Optional Single Axle Trailer Shown

	Skid Base	DOT Trailer	Pump
Net Weight (lbs)	2202	2502	335
Shipping Weight (lbs)	2302	N/A	N/A
Export Crate Size (cu. ft)	107	N/A	10





Performance Curve Model: H6TP-D2.9L4
Size: 6" Trash Pump



H6TP-SS-D6

HOLLAND PUMP
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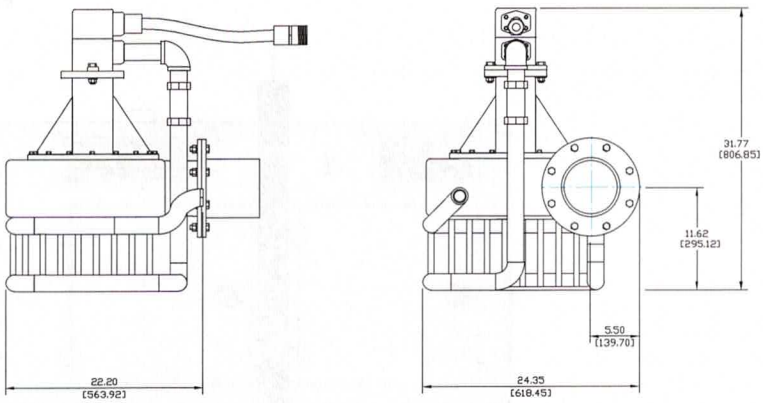
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6" Hydraulically Driven Submersible System
Model H6TP-SS D2.9L4 (SS-SUPERSILENT)
Size 6" Trash Pump

Holland® Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Size: 6" Trash Pump
Volute: Stainless Steel
Impeller: Semi-open, 3 Vane. optional stainless steel or special abrasion resistant steel impellers are available
Solids: Handles 3" diameter compressible spherical solids
Impeller Shaft: High strength steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic (tungsten carbide or silicon carbide seals are available as an option)



Holland 6" Trash Pump

Hydraulic System

Hydraulic Reservoir level: 30 gallon capacity with 10 micron spin-on oil filter. Automatic shutdowns for over-temperature or low oil
Hydraulic Oil: Petroleum based AW68 Furnished standard (optional canola bio-degradeable oil or mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor; option Stainless Steel hat to protect Hydraulic motor
Heat Exchanger: Double row, SCH 40 pipe with integral intake basket (optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose
Pump Head Fail Safe Pressure Relief System: Available as an option to protect system against improper connection or interruption of biodegradable oil flow from pump head to power unit

ENGINE SPECIFICATIONS

Model: Deutz D2.9L4, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Naturally Aspirated, Liquid Cooled Diesel Engine
Displacement: 2.9L (177cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.4 U.S. Gallons (9L)
Coolant Capacity: 2.1 U.S. Gallons (8L)
Fuel Tank: Integral 68 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI
Starter: 12 Volt, 2.0 kW

H6TP @ 2000 PSI	Capacity of Pump in U.S. Gallons per Minute (gpm) (Continuous Performance)
20' / 9.14m	1000/158
10' / 4.57m	1330/182

Standard Features: Skid, SAE Flywheel Housing, SAE Flywheel, SAE B Pump Adaptor, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Hydraulic Oil Pressure

Deutz Published Performance: Maximum Continuous Power: 50 BHP (37.3 kW) @ 2600 RPM

Specifications subject to change without notice

HOLLAND PUMP
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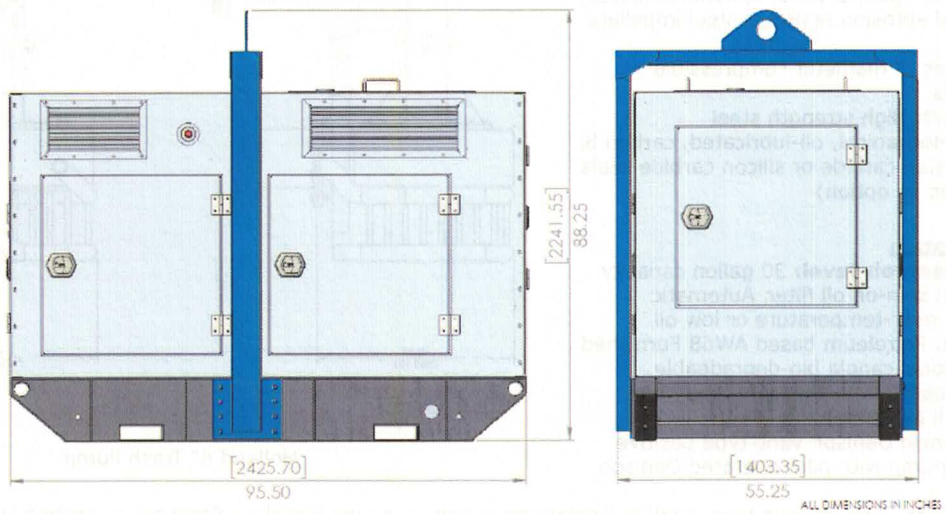
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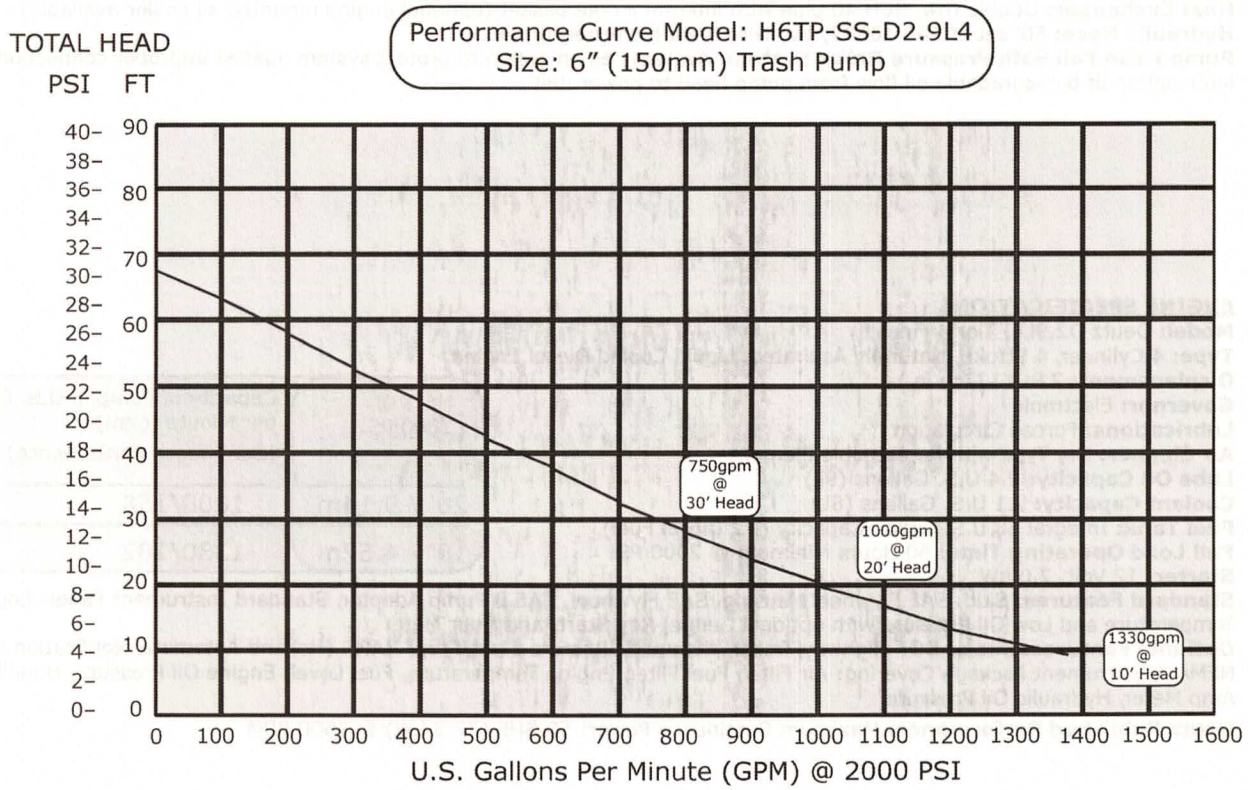
6" Hydraulically Driven Submersible System
Model H6TP-SS-D2.9L4 (SS-SuperSilent)
Size 6" Trash Pump

Approximate Dimensions
Powered by Deutz D2.9L4 Diesel Engine, Optional
Single Axle Trailer Shown

	Skid Base	DOT Trailer	Pump
Net Weight (lbs)	2202	2502	335
Shipping Weight (lbs)	2302	N/A	N/A
Export Crate Size (cu. ft)	107	N/A	10



Performance Curve Model: H6TP-SS-D2.9L4
Size: 6" (150mm) Trash Pump



H6TP-SS-D6

HOLLAND PUMP
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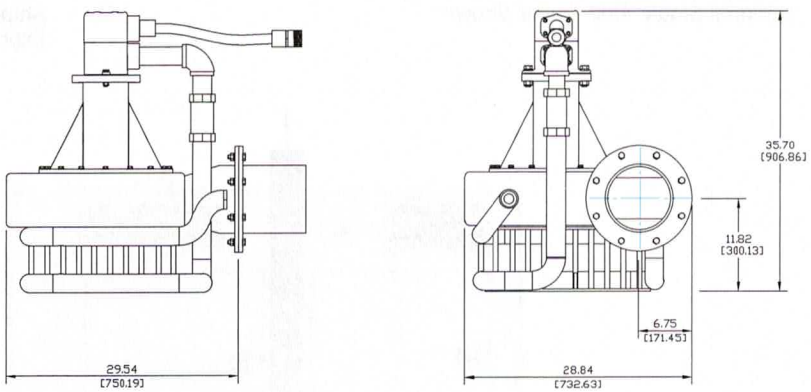
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8" Hydraulically Driven Submersible System
Model H8TP-SS-TD3.6L4 (SS-SuperSilent)
Size 8" Trash Pump

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Size: 8" Trash Pump
Volute: Stainless Steel
Impeller: Semi-open, 3 Vane.
Solids: Handles 4" diameter compressible spherical solids.
Impeller Shaft: High strength steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic or optional Tungsten Carbide or Silicon Carbide



Holland 8" Trash Pump

Hydraulic System

Hydraulic Reservoir level: 50 gallon capacity with twin 10 micron spin on oil filter
Hydraulic Oil: Petroleum based AW68 Furnished standard (optional canola bio-degradeable oil or mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor; option Stainless Steel hat to protect Hydraulic motor
Heat Exchanger: Double row, SCH 40 pipe with integral intake basket (optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose
Pump Head Pressure Relief System: Available as option to protect system against improper connection or interruption of hydraulic oil flow from pump head to power unit

ENGINE SPECIFICATIONS

Model: Deutz TD3.6L4, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Turbocharged, Liquid Cooled Diesel Engine
Displacement: 3.6L (220cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.9 U.S. Gallons (9L)
Coolant Capacity: 3.4 U.S. Gallons (13L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI
Starter: 12 Volt, 2.0 kW

H8TP @ 2000 PSI	Capacity of Pump in U.S. Gallons per Minute (gpm) (Continuous Performance)
20' / 9.14m	2450/556
10' / 4.54m	2700/613

Standard Features: Cast Iron Engine Block, SAE Flywheel and Flywheel Housing, Ecoplus Oil and Fuel Filters, Glow Plug Starting Aid, Integral Inlet and Manifold, Gear Driven Coolant Pump, Cast Iron Exhaust Manifold with Center Side Outlet, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start and Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Hydraulic Oil Pressure
Deutz Published Performance: Maximum Continuous Power: 74 BHP (55.4kW) @ 2400 RPM

Specifications subject to change without notice

HOLLAND PUMP
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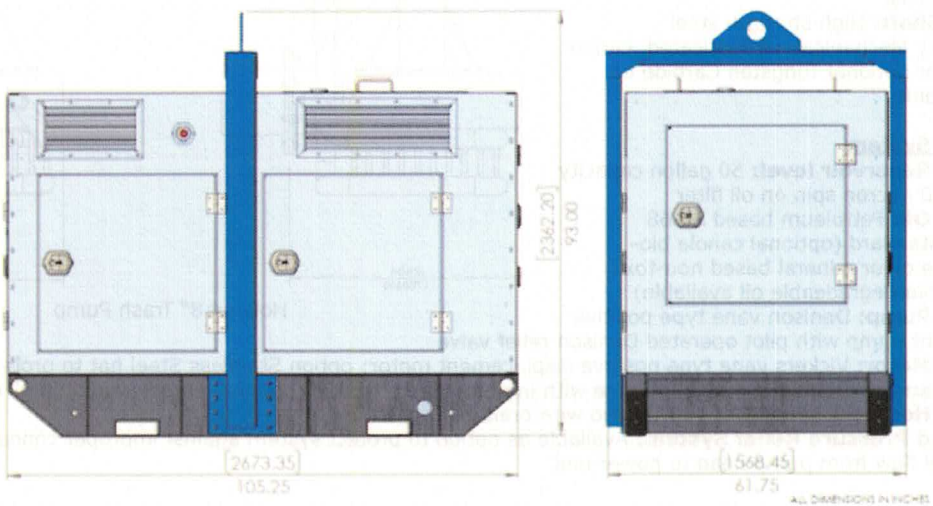
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8" Hydraulically Driven Submersible System
Model H8TP-SS-TD3.6L4 (SS-SuperSilent)
Size 8" Trash Pump

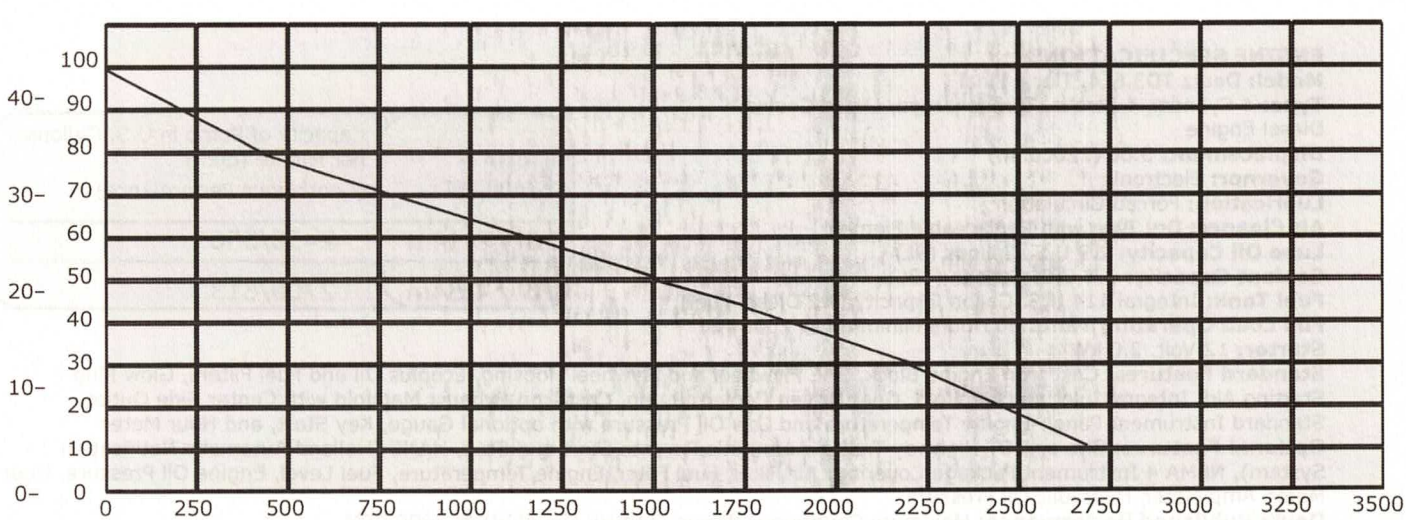
Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

Approximate Dimensions
Powered by Deutz TD3.6L4 Diesel Engine,
Optional Single Axle Trailer Shown

	Skid Base	DOT Trailer	Pump
Net Weight (lbs)	2568	2968	528
Shipping Weight (lbs)	N/A	N/A	N/A
Export Crate Size (cu. ft)	198	N/A	19



Performance Curve Model: H8TP-SS-TD3.6L4
Size: 8" Trash Pump



H8TP-D8

HOLLAND PUMP
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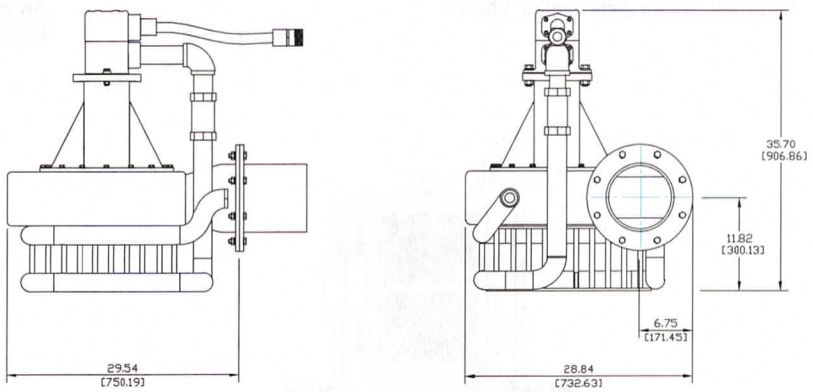
Section: 30-35
September 2021

8" Hydraulically Driven Submersible System
Model H8TP-TD3.6L4
Size 8" (200mm) Trash Pump

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Size: 8" Trash Pump
Volute: Fabricated Steel (optional stainless steel and special abrasion resistant steel volutes are available)
Impeller: Semi-open, 3 Vane.
Solids: Handles 4" diameter compressible spherical solids.
Impeller Shaft: High strength steel
Seal: Rotary Mechanical, oil-lubricated, carbon & ceramic or optional Tungsten Carbide or Silicon Carbide



Holland 8" Trash Pump

Hydraulic System

Hydraulic Reservoir level: 50 gallon capacity with twin 10 micron spin on oil filter
Hydraulic Oil: Petroleum based AW68 Furnished standard (optional canola bio-degradeable oil or mineral based non-toxic inherently bio-degradeable oil available)
Hydraulic Pump: Denison vane type positive displacement pump with pilot operated Denison relief valve
Hydraulic Motor: Vickers vane type positive displacement motor
Heat Exchanger: Double row, SCH 40 pipe with integral intake basket (optional engine mounted oil cooler available)
Hydraulic Hose: 50' set of SAE 100R2, two wire braid high-pressure hose
Pump Head Pressure Relief System: Available as option to protect system against improper connection or interruption of hydraulic oil flow from pump head to power unit

ENGINE SPECIFICATIONS

Model: Deutz TD3.6L4, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Turbocharged, Liquid Cooled Diesel Engine
Displacement: 3.6L (220cu.in.)
Governor: Electronicl
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.9 U.S. Gallons (9L)
Coolant Capacity: 3.4 U.S. Gallons (13L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI
Starter: 12 Volt, 2.0 kW

H8TP @ 2000 PSI	Flow per Minute (gpm/m³/h) for Continuous Performance
20' / 9.14m	2450/556
10' / 4.57m	2700/613

Standard Features: Cast Iron Engine Block, SAE Flywheel and Flywheel Housing, Ecoplus Oil and Fuel Filters, Glow Plug Starting Aid, Integral Inlet and Manifold, Gear Driven Coolant Pump, Cast Iron Exhaust Manifold with Center Side Outlet, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start and Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Hydraulic Oil Pressure
Deutz Published Performance: Maximum Continuous Power: 74 BHP (55.4kW) @ 2400 RPM

Specifications subject to change without notice

Section: 30-35
September 2021

HOLLAND PUMP
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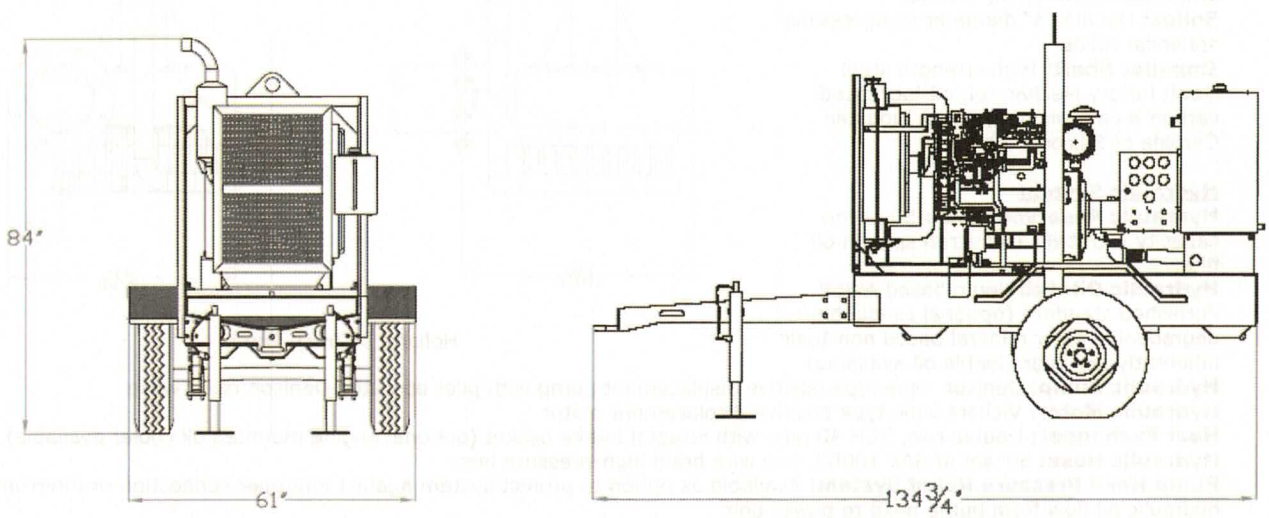
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8" Hydraulically Driven Submersible System
Model H8TP-TD3.6L4
Size 8" Trash Pump

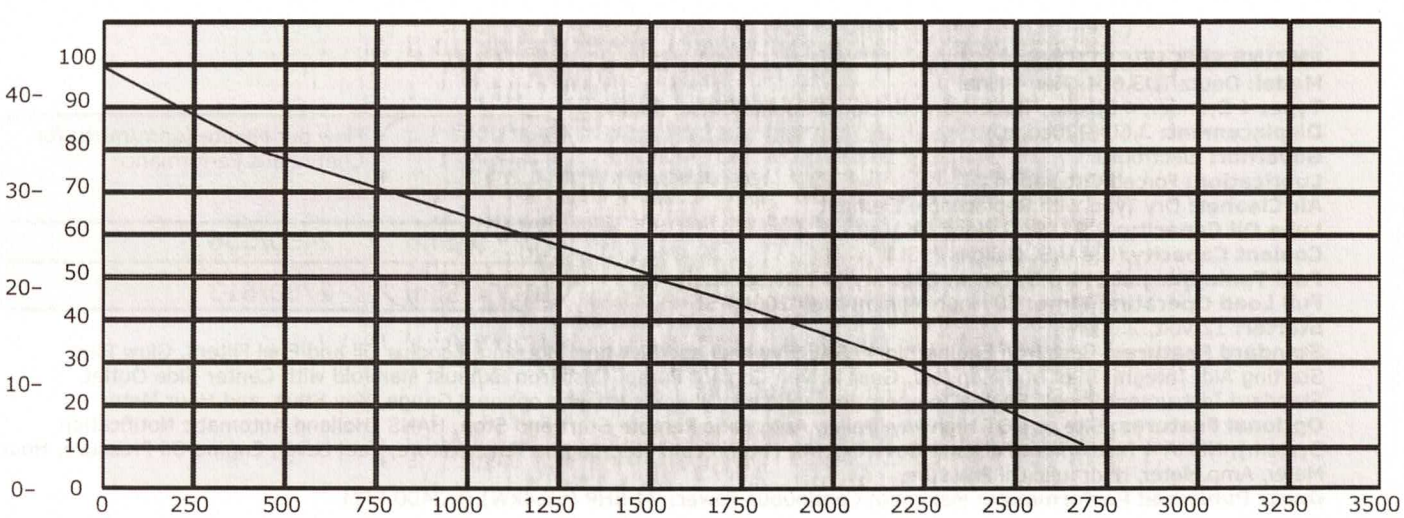
Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

Approximate Dimensions
Powered by Deutz TD3.6L4 Diesel Engine,
Optional Single Axle Trailer Shown

	Skid Base	DOT Trailer	Pump
Net Weight (lbs)	2568	2968	528
Shipping Weight (lbs)	N/A	N/A	N/A
Export Crate Size (cu. ft)	198	N/A	19



Performance Curve Model: H8TP-TD3.6L4
Size: 8" Trash Pump



J2.5

COMPLETE DEWATERING
PUMPS & WELLPOINTS
A HOLLAND PUMP COMPANY
RENTALS • SALES • SERVICE

Section: 48-02
January 2022

2.5" High Pressure Jet Pump
Model JP2.5-Y4T-F(W)

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

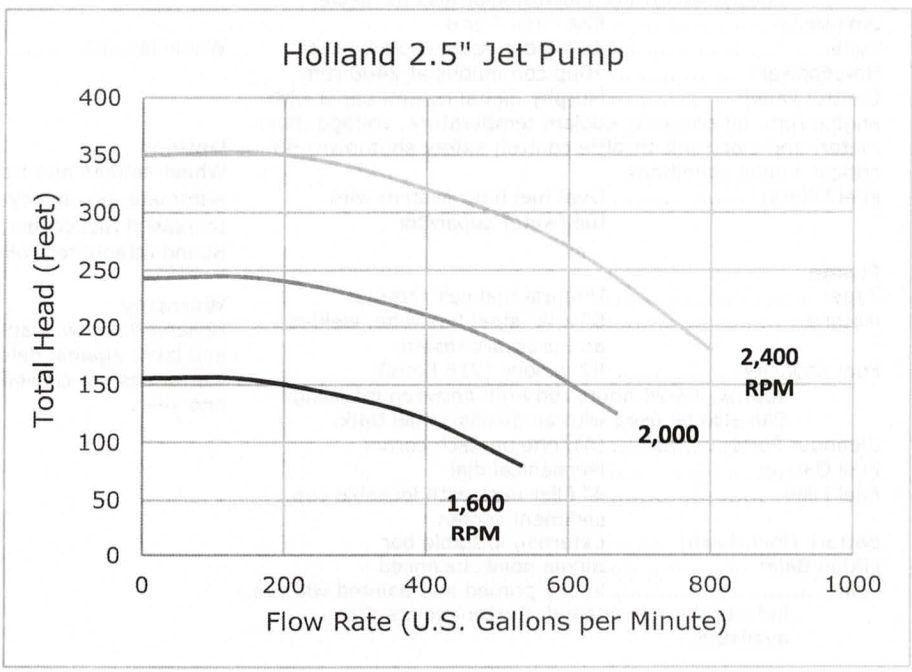


Can be painted any color

The ideal pump for:
- Jetting for wellpointing
- Irrigation for golf courses and agriculture
- Washing of crushed rock and industrial equipment
- Water blasting applications

Diesel Configuration:
Model JP2.5-Y4T-F(W)
Yanmar 4TNV98CT turbocharged EPA Final Tier 4 liquid cooled diesel engine, 70 cont. hp @ 2400 rpm
Full instrument panel with safety shutdowns

Specifications:
- Up to 350' (150 psi) head pressure
- 800 GPM cast iron centrifugal pump
- 4" Suction x 2.5" Discharge
- Manual hand primer
- Integral fuel tank / frame, 57-gallon capacity
- Single point lifting bale
- Optional: wheel mount with highway lights, fenders



Specifications subject to change without notification
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COMPLETE DEWATERING
PUMPS & WELLPOINTS
A HOLLAND PUMP COMPANY
RENTALS • SALES • SERVICE

2.5" High Pressure Jet Pump
Model JP2.5-Y4T-F(W)

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

SPECIFICATIONS
(All specifications subject to change without notice)

Pump Component
Make: ..... Holland Pump
Model: ..... Berkeley B-series, end suction centrifugal, SAE coupled
Casing: ..... Cast Iron
Impeller: ..... Fully enclosed 13.0" dia.
Seal: ..... Packing or mechanical seal
Coupling: ..... Direct coupled, SAE mount
Suction, Discharge: ..... 4" x 2.5" NPT tread, cam-lock or Bauer fittings optional

Performance:
Pumping Capacity: .....to 800 gpm (3030 l/m)
Head Capacity: .....to 350' (107 m) to 150 psi
Solids Capacity: ..... to 3/4" spherical (2.0 cm)

Diesel Engine
Make / Model: ..... Yanmar 4TNV98CT turbocharged Deutz/Deere/Hatz/Isuzu/Kohler also available
Emissions: .....EPA Final Tier 4
Type: .....4-cylinder liquid cooled diesel
Horsepower: ..... 70hp continuous at 2400 rpm
Control Panel: ..... Murphy digital control panel with engine rpm, oil pressure, coolant temperature, voltage, hour meter, and electronic throttle control; safety shutdowns on critical engine conditions.
Fuel Filters: ..... Dual fuel filter system with fuel/water separator

Frame
Type: .....Integral fuel cell / frame
Material: ..... 8" x ¼" steel box tube, welded and pressure tested
Fuel Capacity: .....57 gallons (216 liters); approx. 18-24 hours run time between refueling. Can also be used with an auxiliary fuel tank.
Cleanout Ports: ..... (4), one on each corner
Fuel Gauge: .....Mechanical dial
Fuel Filler: ..... 4" filler neck with lockable cap, sediment screen
Battery Hold-down: .....External, lockable bar
Lifting Bale: .....Single point, balanced
Paint: .....Epoxy primed and painted with an industrial grade enamel. Custom colors are available.

Priming System
Primer: ..... Complete CP9 hand primer
Suction Lift: ..... up to 17' (5.2m)
Suction Hose: ..... up to 25 ft. of 4" diameter hose with foot valve and strainer (order separately)

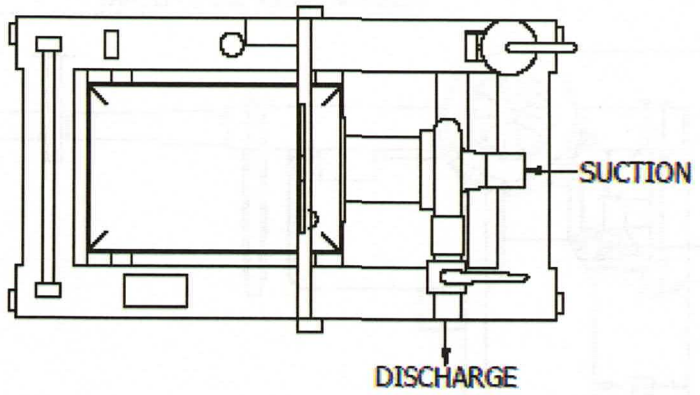
Wheel Mount Option
Axle: ..... Single axle, 3500# rated Torflex torsion axle.
Tires: ..... 225/75/R15, Highway rated, load range D
Fenders: ..... Steel bolt-on replaceable
Tow Hitch: ..... To match your towing vehicle (ball, pintle, lunette eye) with safety chains
Leveling: .....Drop down posts on all corners of the pump, front wind-down jack stand
Brakes (optional): ..... Hydraulic surge or electric with battery backup and charger

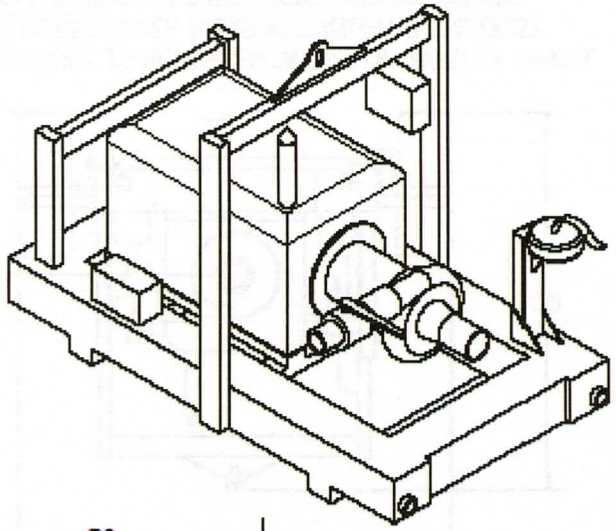
Dimensions
Frame Mount: .....Length 7.2' (86", 219 cm)
Width 4.2' (50", 127 cm)
Height 5.2' (62", 158 cm)
Weight 2500 lbs. (1140 kg)
Wheel Mount: ..... Length 11.3' (136", 346 cm)
Width 6.7' (80", 203 cm)
Height 5.8' (70", 178 cm)
Weight 3000 lbs. (1370 kg)

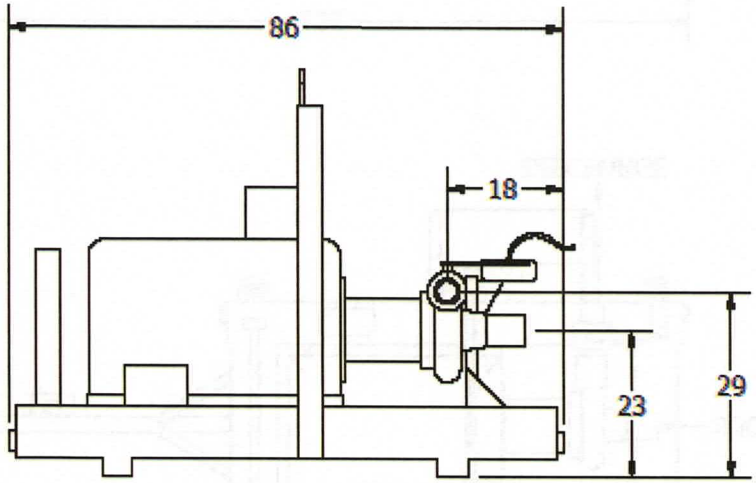
Options
Wheel mounts and trailer options
Automatic priming system
Increased fuel capacity
Sound attenuated full or partial enclosures

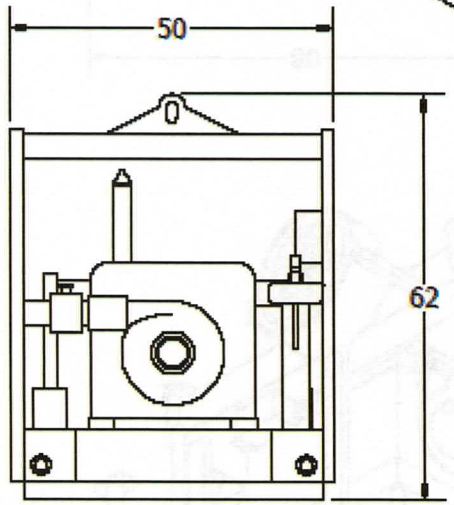
Warranty
Holland Pump warranties the entire unit for one-year parts and labor against defects in product or workmanship. Engine warranties are carried by the manufacturer and may exceed one year.

Specifications subject to change without notification
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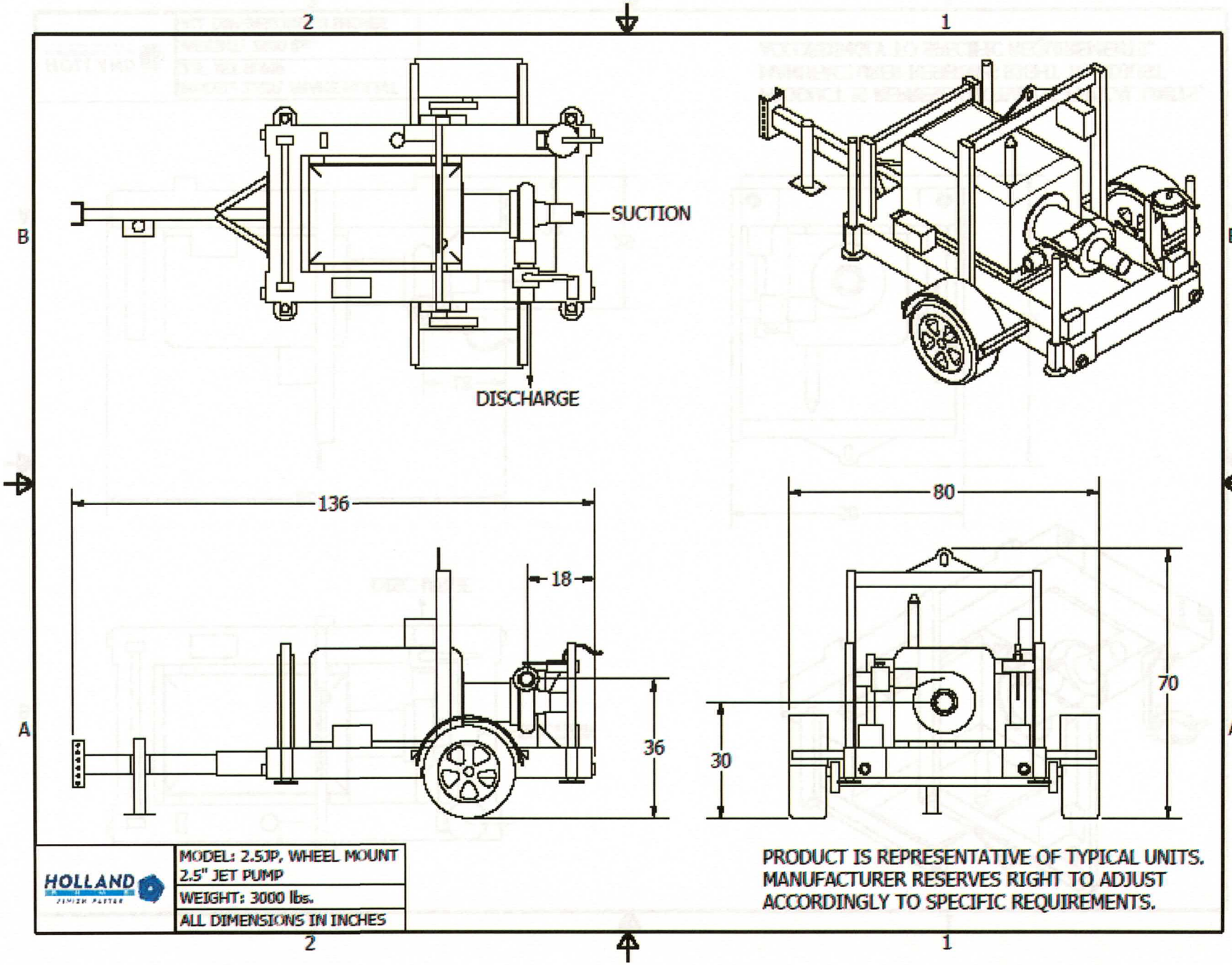






HOLLAND	MODEL: 2.5JP, FRAME MOUNT 2.5" JET PUMP
	WEIGHT: 2500 lbs.
	ALL DIMENSIONS IN INCHES

PRODUCT IS REPRESENTATIVE OF TYPICAL UNITS. MANUFACTURER RESERVES RIGHT TO ADJUST ACCORDINGLY TO SPECIFIC REQUIREMENTS.


2
1
B
A
SUCTION
DISCHARGE
136
18
36
80
70
30
MODEL: 2.5JP, WHEEL MOUNT
2.5" JET PUMP
WEIGHT: 3000 lbs.
ALL DIMENSIONS IN INCHES
PRODUCT IS REPRESENTATIVE OF TYPICAL UNITS.
MANUFACTURER RESERVES RIGHT TO ADJUST
ACCORDINGLY TO SPECIFIC REQUIREMENTS.

J4

HOLLAND PUMP
FINISH FASTER

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4" Jet Pump
Model J4-4H50TIC

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Type/Model: Clear Liquids® High-Pressure Cornell 3RB-EM16
Volute: Cast iron ASTM A48, Class 30 Grey Iron
Flanges: 4" Suction , 2" Discharge
Impeller: Enclosed 6 Vane, 12.88" Bronze for Clear Liquid
Solids: .50" diameter solids
Shaft Sleeve: Heat Treated 416 Stainless Steel
Wear Rings: Replaceable Bronze SAE 660 (Double Wear Rings available)
Sealing Arrangement: Packing
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life
Priming: Manual Protec Hand Primer #9
Optional Seals: Mechanical seal - Carbon ceramic or Tungsten Carbide, also available is Cycloseal run-dry seal arrangement
Optional Features: 50 CFM Maximum PRIME 3 automatic priming system, discharge valve Val-matic or equal

J4-4H50TIC				Shutoff Head: 300 feet		
Flow (GPM)	**Speed (RPM)**	**TDH (ft)**	**PSI**	**Pump Efficiency (%)**	**Power (hp)**	**Max Suction Head (ft)***
730**	2250	253	110	79	58.9	14.3
584	2250	278	120	77	52.9	16
438	2250	292	126	71	45.4	16
292	2250	299	129	60	36.9	16

*Max Suction Head is suction lift plus friction losses without risk of suction cavitation
**Best Efficiency Point

ENGINE SPECIFICATIONS

Model: Hatz 4H50TIC, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Liquid Cooled Diesel Engine Displacement: 2.0 L (119 cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 1.85 U.S. gal (7L)
Coolant Capacity: 3.3 U.S. gal (12.5L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel) Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt
Standard Features: Skid, Standard Instrument Panel: Controls Inc. - CE83504AS - Auto Start or Equal
Optional Features: Site or DOT Highway Trailer
Hatz Published Performance: Power: 67 BHP (50kW) Continuous @ 1800 RPM
Deutz Published Performance: Maximum Continuous Power: 67 BHP (50kW) @ 1800 RPM

Specifications subject to change without notice

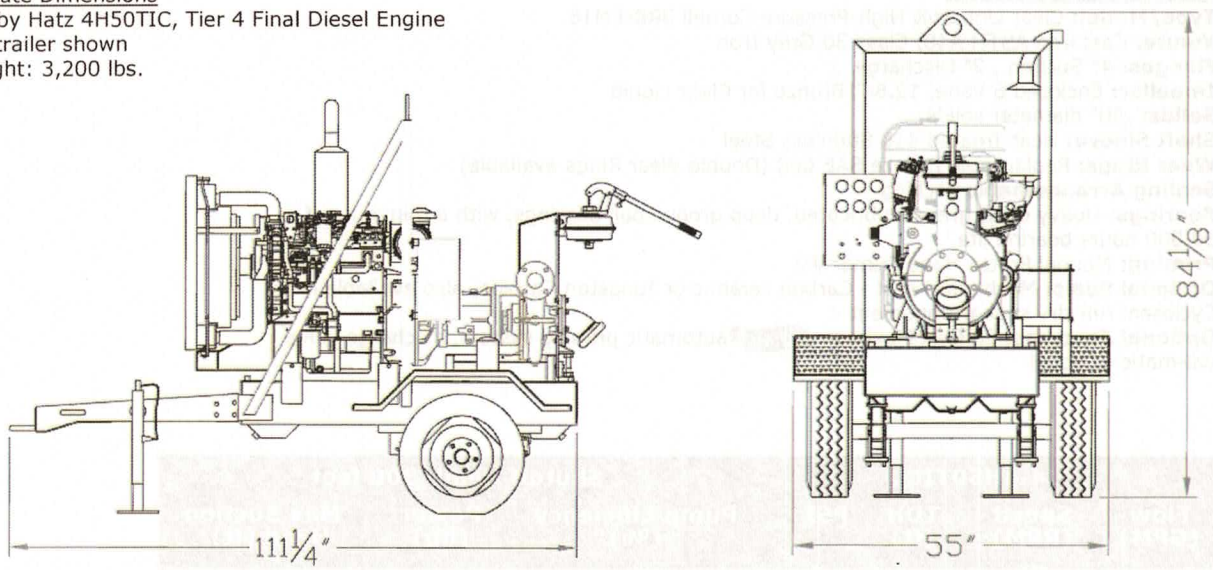
HOLLAND PUMP
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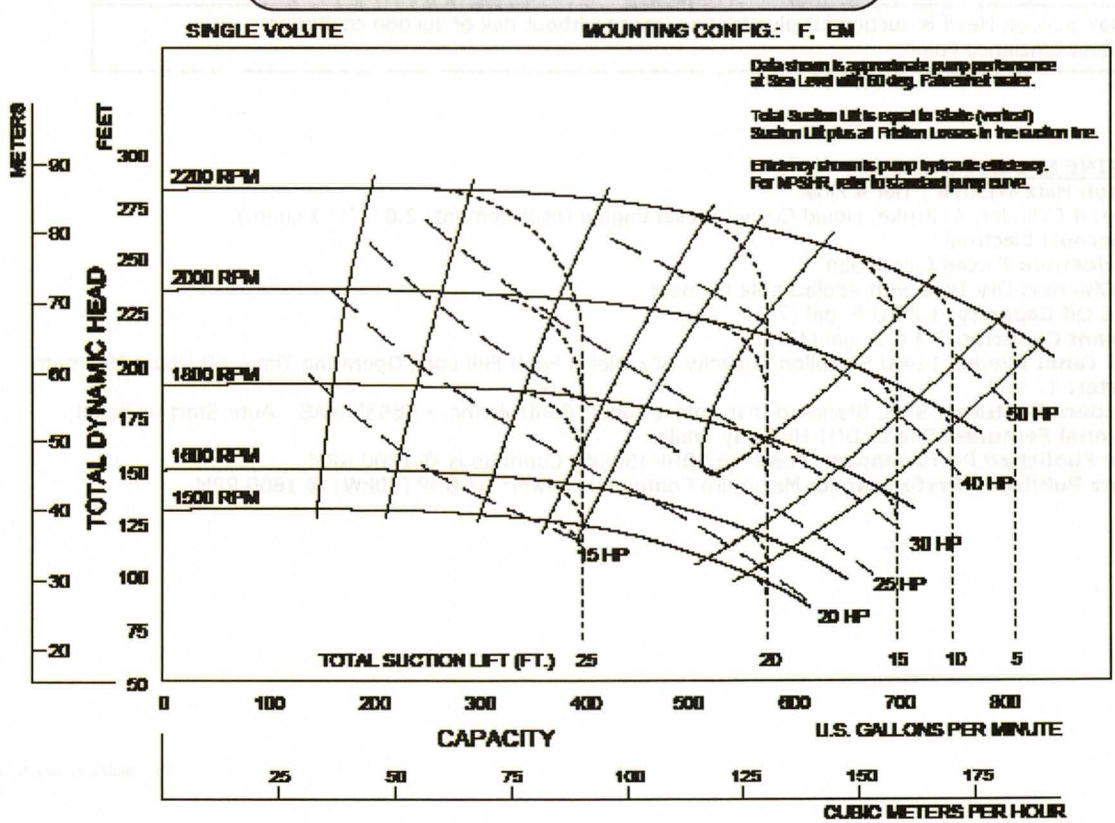
4" Jet Pump
Model J4-4H50TIC

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

Approximate Dimensions
Powered by Hatz 4H50TIC, Tier 4 Final Diesel Engine
Optional trailer shown
Skid Weight: 3,200 lbs.



Performance Curve Model J4-4H50TIC
Size: 4" Jet Pump



J6

HOLLAND PUMP
FINISH FASTER

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6" Jet Pump Model
J6-N45ENTX20

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Type/Model: Clear Liquids® High-Pressure Cornell 4HH-EM16
Volute: Cast iron ASTM A48, Class 30 Grey Iron
Flanges: 6" Suction , 4" Discharge
Impeller: Enclosed 6 Vane, 15.22" Bronze for Clear Liquid
Solids: .62" diameter compressible spherical solids
Shaft Sleeve: Heat Treated 416 Stainless Steel
Wear Rings: Replaceable Bronze SAE 660 (Double Wear Rings available)
Sealing Arrangement: Packing
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life
Priming: Manual Protec #9
Optional Seals: Mechanical seal - Carbon ceramic or Tungsten Carbide, also available is Cycloseal run-dry seal arrangement
Optional Features: 50 CFM Maximum PRIME^3 automatic priming system, discharge valve Val-matic or equal

J6-N45ENTX20				Shutoff Head: 386 feet		
Flow (GPM)	**Speed (RPM)**	**TDH (ft)**	**PSI**	**Pump Efficiency (%)**	**Power (hp)**	**Max Suction Head (ft)***
1300**	2200	337	146	81	136	16.9
1040	2200	358	155	77	121	22.4
780	2200	373	161	71	104	25.6
520	2200	381	165	61	82.5	26.0

*Max Suction Head is suction lift plus friction losses without risk of suction cavitation
**Best Efficiency Point

ENGINE SPECIFICATIONS

Model: FTP N45ENTX20
Type: 4 Cylinder, 4 Stroke, Liquid Cooled Diesel Engine
Displacement: 4.5L (274.6cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.9 U.S. Gallons (9L)
Coolant Capacity: 3.4 U.S. Gallons (13L)
Fuel Tank: Integral 240 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt
Standard Features: Cast Iron Engine Block, Ecoplus Oil and Fuel Filters, Glow Plug, Starting Aid, Integral Inlet and Manifold, Gear Driven Coolant Pump, Cast Iron Exhaust Manifold with Center Side Outlet, Murphy Powerflow control panel: Oil Pressure, Engine Temp, RPM, Hour Meter, Load, Engine Code Diagnostics
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start and Stop, HANS (Holland Automatic Notification System)
Coupling: SAE Flywheel & Bell housing adaptor, Stromag coupling
FTP Published Performance: Maximum Continuous Power: 141 BHP (104kW)@ 2200 RPM

Specifications subject to change without notice

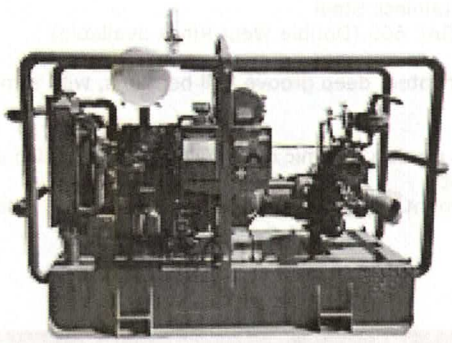
HOLLAND PUMP
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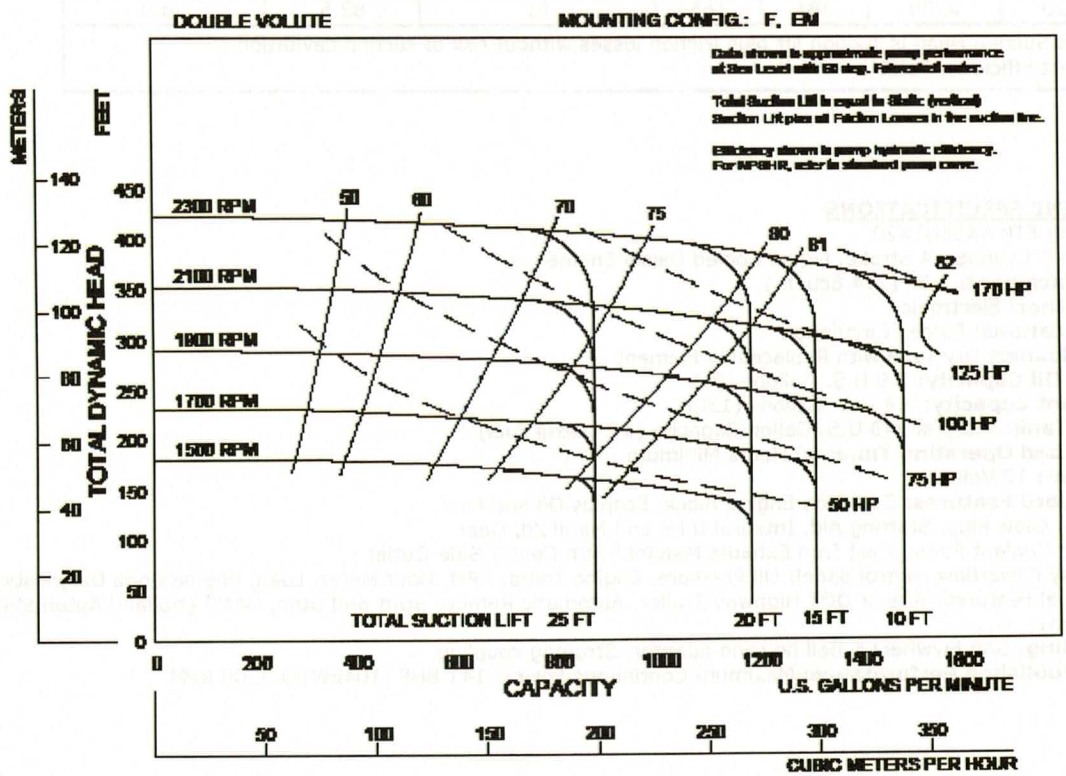
6" Jet Pump Model
J6-N45ENTX20

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

Approximate Dimensions
Powered by FTP N45ENTX20 Diesel Engine
Skid Weight: 6,000 lbs.



Performance Curve Model: J6-N45ENTX20
Size: 6" Jet Pump



PT10TPC

HOLLAND PUMP
FINISH FASTER

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PRIME³ Vacuum Assisted Suction Pump
Model PT10TPC-P1204F
Size 10" (250mm) High Head Trash Pump

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Type/Model: Solids handling/Cornell 8NNT Redi-Prime
Volute: Cast iron ASTM A48 class 30
Flanges: 10" (250mm) suction, 10" (250mm) discharge
Impeller: Enclosed - 2 vane, 14" (355mm) diameter
Solids: Handles 3.38" (86mm) diameter compressible, spherical solids
PRIME³ **Priming System:** Automatic priming system that features a 50 cfm water tolerant, diaphragm vacuum pump driven by the main drive shaft. Our major competitors use a 15 cfm compressor pump with a small compressor venturi that can easily clog. The air/water separator is a simple, reliable float that opens and closes a rubber plunger as water rises and falls. A non return valve isolates the pump during priming and protects against back flow
Wear Rings: Replaceable (Double wear rings available)
Seal: Cornell's patented Cycloseal® design with Run-Dry oil lubrication system. John Crane T-2 single mechanical seal with Viton® elastomers, stainless steel hardware and tungsten- vs. silicon carbide seal faces for abrasion resistance
Discharge Valve: Val-matic or Equal
Shaft Sleeve: Heat treated 416 stainless steel
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life

PT10TPC-P120F			Shutoff Head: 200 feet		
Flow (GPM)	**Speed (RPM)**	**TDH (ft)**	**Pump Efficiency (%)**	**Power (hp)**	**Max Suction Head (ft)***
4051	1700	83.4	73	116	20.3
3376	1700	107	79	114	22.7
2886**	1700	122	82	109	23
2701	1700	127	81	107	23
2026	1700	148	76	99	22.6
1350	1700	169	65	88.8	19.4

*Max Suction Head is suction lift plus friction losses without risk of suction cavitation
**Best Efficiency Point

ENGINE SPECIFICATIONS

Model: Perkins 120F-E44TA, Tier 4 Final Or Approved Alternate
Type: 4 Cylinder, 4 Stroke, Turbocharged, Liquid Cooled Diesel Engine
Displacement: 4.4 L (269 cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 3.6 U.S. gal (13.5L)
Coolant Capacity: 2.85 U.S. gal (10.8L)
Fuel Tank: Integral 240 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt
Standard Features: Skid,Control Inc. Engine Panel: Engine Temperature and Low Oil Pressure with optiona Gauge, Fuel Level, Hour Meter, Flex Inputs
Optional Features: Site or DOT Highway Trailer, Auto-Start Panel with Throttle Control and Modbus output, HANS (Holland Automatic Notification System)
Coupling: Reich coupling
Perkins Published Performance: Maximum Continuous Power: 148 BHP (110kW)@ 2200 RPM

Specifications subject to change without notice

HOLLAND PUMP
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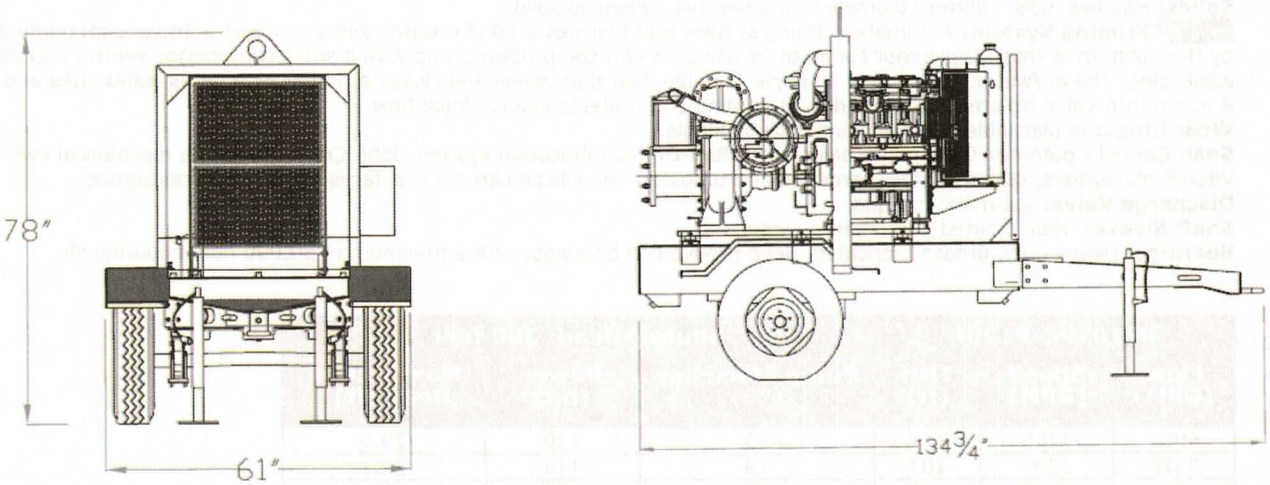
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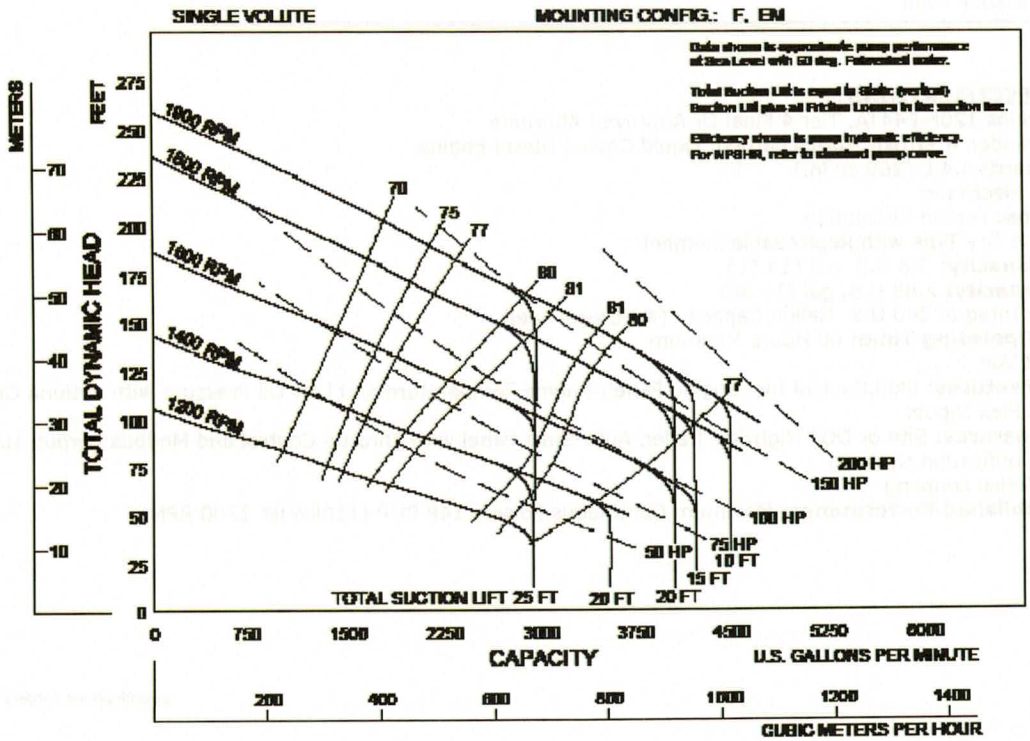
PRIME3 Vacuum Assisted Suction Pump
Model PT10TPC-P1204F
Size 10" (250mm) High Head Trash Pump

	Skid Base	DOT Trailer
Net Weight (lbs)	4750	4800
Net Weight (kg)	2155	2177

Approximate Dimensions
Powered by Perkins P1204F-E44TA Diesel Engine
Optional trailer shown



Performance Curve Model: PT10TPC-P1204F
Size: 10" (250mm) High Head Trash Pump



PT10TPC-SS

HOLLAND PUMP
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PRIME³ Vacuum Assisted Suction Pump
Model PT10TPC-P1204F-SS (SS-Super Silent)
Size 10" (250mm) High Head Trash Pump

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USA
1-800-451-0769
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PUMP SPECIFICATIONS

Type/Model: Solids handling/Cornell Redi-Prime
Volute: Cast iron ASTM A48 class 30
Flanges: 10" (250 mm) suction, 10" (250mm) discharge
Impeller: Enclosed - 2 vane, 14" (355mm) Impeller
Solids: Handles 3.38" diameter compressible spherical solids
PRIME³ Priming System: Automatic dry priming and repriming system that features a 50 cfm water tolerant, diaphragm vacuum pump driven by the main drive shaft. Our major competitors use a 15 cfm compressor pump with a small compressor venturi that can easily clog. The air/water separator is a simple, reliable float that opens and closes a rubber plunger as water rises and falls. A non return valve isolates the pump during priming and protects against back flow
Wear Rings: Replaceable (Double wear rings available)
Seal: Cornell's patented Cycloseal® design with Run-Dry oil lubrication system. John Crane T-2 single mechanical seal with Viton® elastomers, stainless steel hardware and tungsten- vs. silicon carbide seal faces for abrasion resistance
Dischange Valve: Val-matic or equal
Shaft Sleeve: Heat treated 416 stainless steel
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life

SOUND ENCLOSURE SPECIFICATIONS

Sound Level: Holland Pump Supersilent pump units are tested for Sound Level using the Contractors Pump Bureau Sound Level Measurement Standard for Pump Units using a calibrated Sound Level Meter. This procedure produces an average Sound Level based on eight measurements under strict conditions of pump placement. They are tested at full RPM pumping water. The sound level result is 67 dBA or less @ 23 feet.
Enclosure: Steel construction, removable for ease of maintenance.
Stainless steel accessories including bolt on, lift off hinges.
Base: Environmentally safe spill containment type base
Lifting Access: External lifting bail, integral forklift pockets

PT10TPC-P1204-SS			Shutoff Head: 200 feet		
Flow (GPM)	Speed (RPM)	TDH (ft)	Pump Efficiency (%)	Power (hp)	Max Suction Head (ft)*
4051	1700	83.4	73	116	20.3
3376	1700	107	79	114	22.7
2886**	1700	122	82	109	23
2701	1700	127	81	107	23
2026	1700	148	76	99	22.6
1350	1700	169	65	88.8	19.4

*Max Suction Head is suction lift plus friction losses without risk of suction cavitation
**Best Efficiency Point

ENGINE SPECIFICATIONS

Model: Perkins 1204F-E44TA, Tier 4 Final Or Approved Alternate
Type: 4 Cylinder, 4 Stroke, Turbocharged, Liquid Cooled Diesel Engine
Displacement: 4.4 L (269 cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 3.6 U.S. gal (13.5L)
Coolant Capacity: 2.85 U.S. gal (10.8L)
Fuel Tank: Integral 240 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt
Standard Features: Skid,Control Inc. Engine Panel: Engine Temperature and Low Oil Pressure with optiona Gauge, Fuel Level, Hour Meter, Flex Inputs
Optional Features: Site or DOT Highway Trailer, Auto-Start Panel with Throttle Control and Modbus output, HANS (Holland Automatic Notification System)
Coupling: Reich coupling
Perkins Published Performance: Maximum Continuous Power: 148 BHP (110kW) @ 2200 RPM

Specifications subject to change without notice

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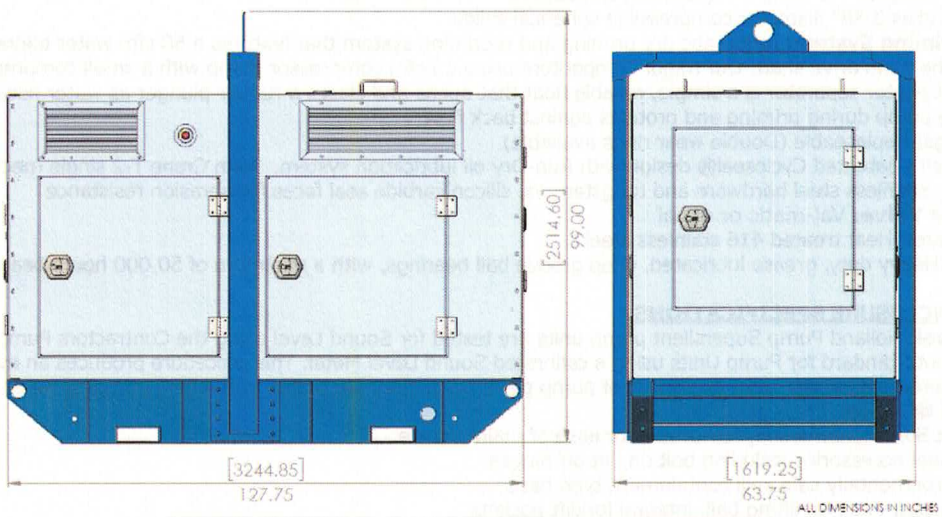
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PRIME³ Vacuum Assisted Suction Pump
Model PT10TPC-P1204F-SS (SS-Super Silent)
Size 10" (250mm) High Head Trash Pump

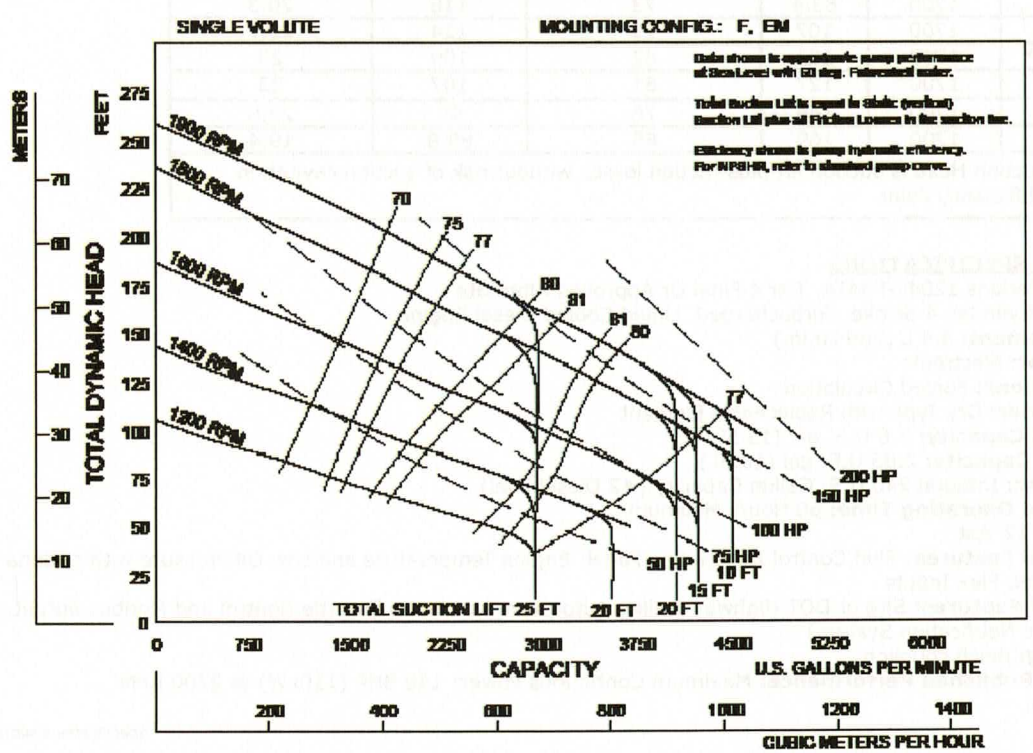
Approximate Dimensions
Powered by Perkins P1204F-E44TA Diesel Engine

Approx. Net Weight (lbs)

Skid Base
8500



Performance Curve
Model PT10TPC-P1204F-SS
Size 10" (250mm) High Head Trash Pump



PT14TPB

HOLLAND PUMP
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PRIME³ Vacuum Assisted Suction Pump
Model PT14TPB-OP6068HF225
Size 14" (350mm) Medium Head Trash Pump

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USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATION:
Type/Model: Solids Handling/Cornell Redi-Prime
Volute: Cast iron ASTM A 48 class 30"
Flanges: 14" suction, 12" discharge
Impeller: Cast iron ASTM A 48, class 30, enclosed
Solids: Handles 4" (102mm) diameter compressible spherical solids.
PRIME³ **Priming System:** Automatic dry priming and repriming system that features a 50 cfm water tolerant, diaphragm vacuum pump belt driven by the main drive shaft. The air/water separator is a simple, reliable float. A check valve isolates the pump during priming and protects against back flow.
Wear Rings: Replaceable (Double wear rings available)
Seal: Cornell's patented Cycloseal® design with Run-Dry oil lubrication system. John Crane T-2 single mechanical seal with Viton® elastomers, stainless steel hardware and tungsten- vs. silicon carbide seal faces for abrasion resistance
Discharge Valve: Val-matic or equal
Shaft Sleeve: Heat treated 416 stainless steel
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life

PT14TPB-OP6068HF225			Shutoff Head: 160 feet		
Flow (GPM)	Speed (RPM)	TDH (ft)	Pump Efficiency (%)	Power (hp)	Max Suction Head (ft)*
7735	1610	69	76	177	8.3
6446**	1610	93.7	83	183	14.3
5157	1610	114	83	178	17
3868	1610	129	75	167	18.8
2578	1610	138	59	162	19

*Max Suction Head is suction lift plus friction losses without risk of suction cavitation
**Best Efficiency Point

ENGINE SPECIFICATIONS
Model: John Deere OP6068HI55 Tier 4 Final Or Approved Alternate
Type: 6 Cylinder, 4 Stroke, Turbocharged, Liquid Cooled Diesel Engine
Displacement: 7 L (428 cu.in.)
Type: Electronic
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 3.4 U.S. gal (13L)
Coolant Capacity: 4 U.S. gal (15.2L)
Starter: 12 Volt
Fuel Tank: 295 Gallons
Standard Features: Skid,Murphy Powerview control panel: Oil Pressure, Engine Temp, RPM, Hour Meter, Load, Engine Code Diagnostics
Optional Features: Site or DOT Highway Trailer, Auto-Start/Stop, HANS (Holland Automatic Notification System)
Coupling: Stromag coupling
John Deere Published Performance: Maximum Continuous Horsepower: 225 BHP(168kW) @ 2100 RPM

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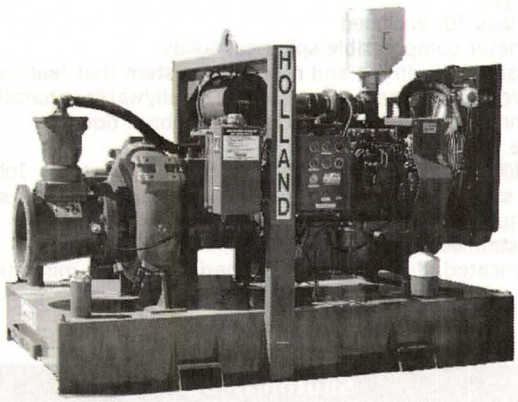
PRIME3 Vacuum Assisted Suction Pump
Model PT14TPB-OP6068HF225
Size 14" (350mm) Medium Head Trash Pump

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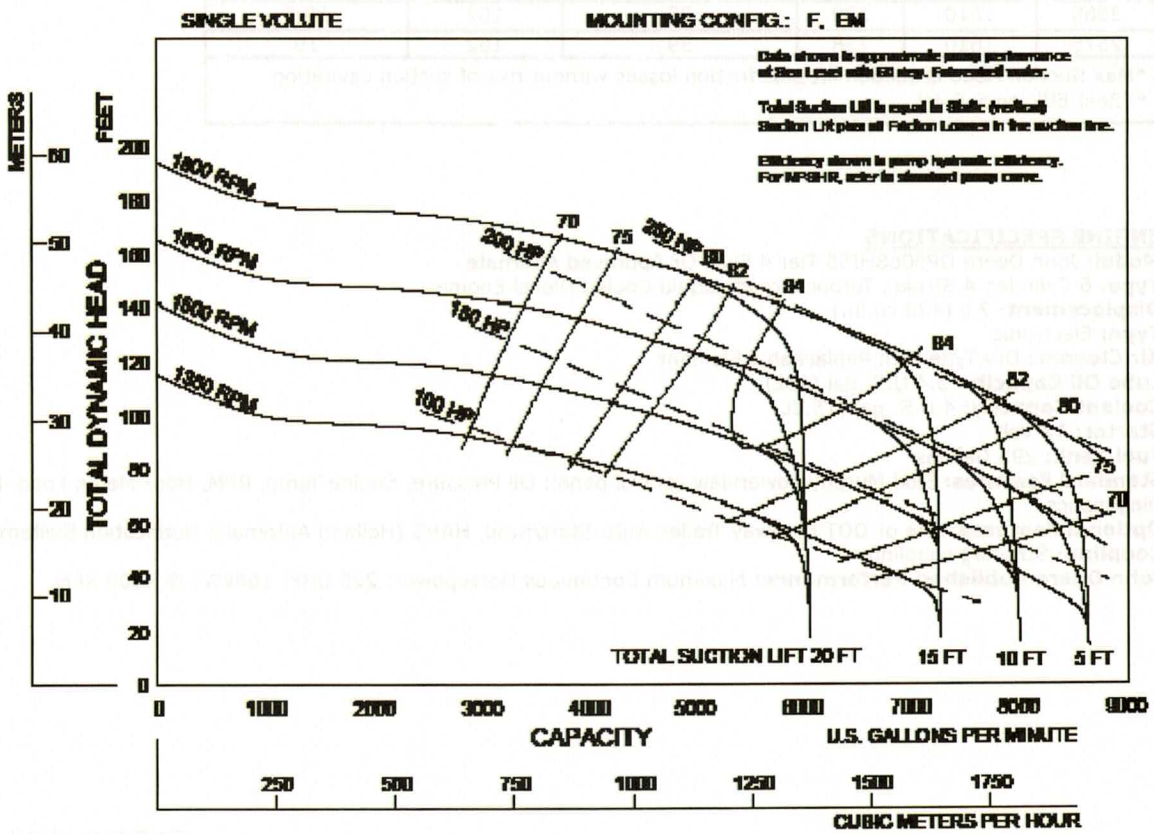
Approximate Dimensions
Powered by John Deere OP6068HI55

Length: 110"
Width: 68.5"
Height: 80"

Net Weight: 8,800 lbs



Performance Curve
Model: T14TPB-OP6068HF225
Size: 14" (350mm) Medium Head Trash Pump



PT4TMS

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PRIME³ Vacuum Assisted Suction Pump
Model PT4TMS-D2.9L4
Size 4" Trash, Materials, Sludge Pump

PUMP SPECIFICATIONS

Type/Model: Solids and slurry handling/Cornell 4NNDH-EM Redi Prime
Volute: Cast iron ASTM A48 class 30
Flanges: 4" suction, 4" discharge
Impeller: 2 Vane open delta impeller 10.09" diameter fine gray iron
Solids: Handles 3" compressible, spherical solids
PRIME³ **Priming System:** Automatic priming system that features a 50 cfm water tolerant, diaphragm vacuum pump driven by the main drive shaft. Our major competitors use a 15 cfm compressor pump with a small compressor venturi that can easily clog. The air/water separator is a simple, reliable stainless steel float that opens and closes a rubber plunger as water rises and falls. A non return valve isolates the pump during priming and protects against back flow
Dischange Valve: Val-matic or equal
Seal: Cornell patented Cycloseal® design with Run-Dry oil lubrication system. Single mechanical seal with Viton® Elastmers, stainless steel hardware and tungsten versus silicon-carbide seal faces for abrasion
Shaft Sleeve: Heat treated 416 stainless steel
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life

PT4TMS-D2.9L4			Shutoff Head: 111 feet		
Flow (GPM)	**Speed (RPM)**	**TDH (ft)**	**Pump Efficiency (%)**	**Power (hp)**	**Max Suction Head (ft)***
746	1770	72.9	61	22.6	16.7
627**	1770	80.1	61	20.7	18.5
622	1770	80.4	61	20.6	18.6
498	1770	87.8	60	18.3	20.4
373	1770	96	56	16.1	21.9
249	1770	95.2	47	12.7	22

*Max Suction Head is suction lift plus friction losses without risk of suction cavitation
**Best Efficiency Point

ENGINE SPECIFICATIONS

Model: Deutz D2.9L4, Tier 4 Final Or Approved Alternate
Type: 4 Cylinder, 4 Stroke, Naturally Aspirated,
Liquid Cooled Diesel Engine
Displacement: 2.9 L (177cu. in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.4 U.S. gal (9 L)
Coolant Capacity: 2.1 U.S. gal (8 L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt, 2 kW
Standard Features: Skid, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter
Coupling: Stromag coupling
Deutz Published Performance: Power: 50 BHP(37.3 kW) Continuous @ 2600 RPM

Specifications subject to change without notice

HOLLAND PUMP
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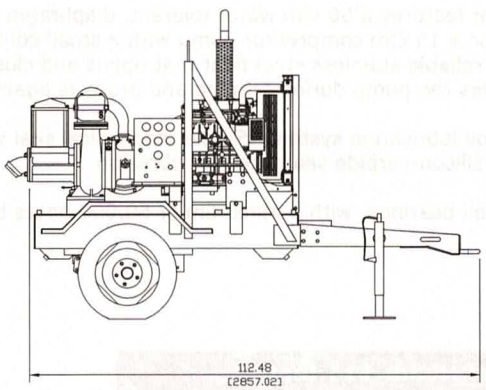
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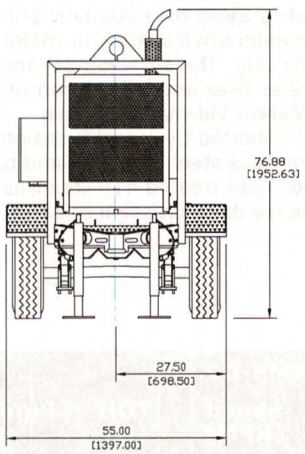
PRIME³ Vacuum Assisted Suction Pump
Model PT4TMS-D2.9L4
Size 4" Trash, Materials, Sludge Pump

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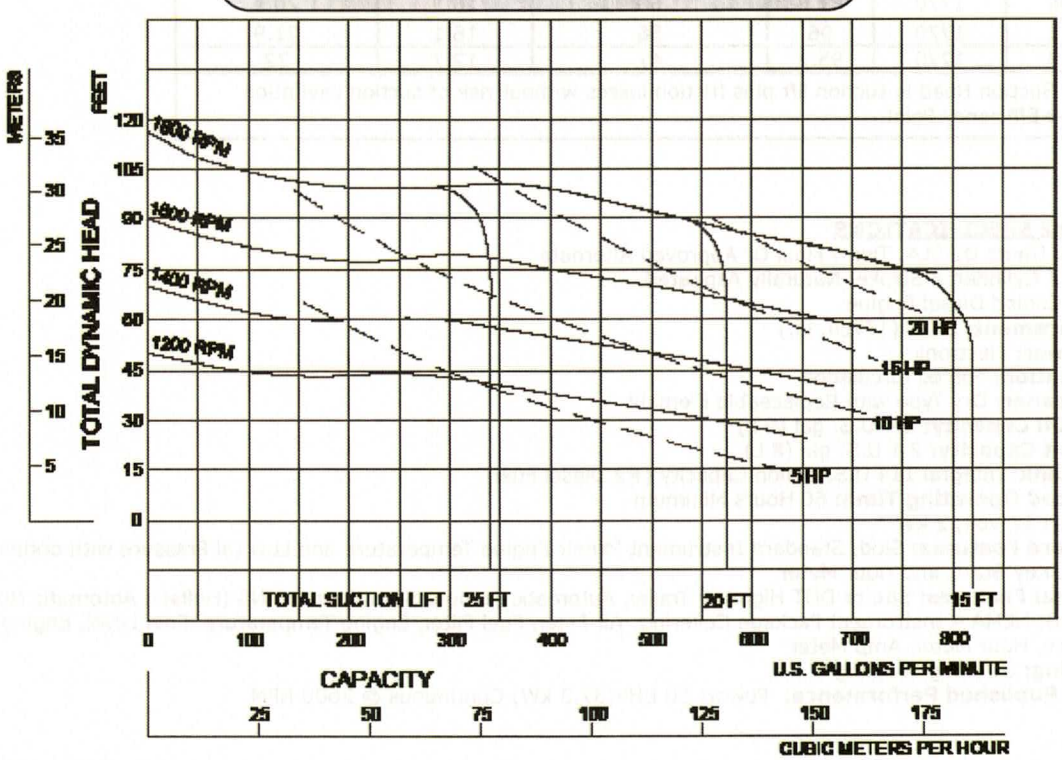
Approximate Dimensions
Powered by Deutz D2.9L4 Diesel Engine
Optional trailer shown

	Skid Base	DOT Trailer
Net Weight (lbs)	3110	3510
Shipping Weight (lbs)	3300	N/A
Export Crate Size (cu. ft)	130	N/A





Performance Curve Model: PT4TMS-D2.9L4
Size: 4" Trash, Materials, Sludge Pump



PT4TMS-SS

HOLLAND PUMP
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Section: 40-21
May 2023

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PRIME³ Vacuum Assisted Suction Pump
Model PT4TMS-SS-4TNV88C (SS-SuperSilent)
Size 4" Trash, Materials, Sludge Pump

PUMP SPECIFICATIONS

Type/Model: Solids and slurry handling/Cornell 4NNDH Redi Prime
Volute: Fine gray cast iron
Flanges: 4" (100mm) suction, 4" (100mm) discharge
Impeller: 2 Vane open Delta® impeller 10.09" diameter fine gray iron
Solids: Handles 3" compressible, spherical solids
PRIME³ **Priming System:** Automatic dry priming and repriming system that features a 50 (24 l/s) cfm water tolerant, diaphragm vacuum pump driven by the main drive shaft. Our major competitors use a 15 cfm compressor pump with a small compressor venturi that can easily clog. The air/water separator is a simple, reliable stainless steel float that opens and closes a rubber plunger as water rises and falls. A non return valve isolates the pump during priming and protects against back flow
Dischange Valve: Val-matic or equal
Seal: Cornell patented Cycloseal® design with Run-Dry oil lubrication system. Single mechanical seal with Viton® Elastmers, stainless steel hardware and tungsten versus silicon-carbide seal faces for abrasion
Shaft Sleeve: Heat treated 416 stainless steel
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life

SOUND ENCLOSURE SPECIFICATIONS

Sound Level: Holland Pump Supersilent pump units are tested for Sound Level using the Contractors Pump Bureau Sound Level Measurement Standard for Pump Units using a calibrated Sound Level Meter. This procedure produces an average Sound Level based on eight measurements under strict conditions of pump placement. They are tested at full RPM pumping water. The sound level result is 57 dBA or less @ 23 feet.
Enclosure: Steel construction, removable for ease of maintenance.
Stainless steel accessories including bolt on, lift off hinges.
Base: Environmentally safe spill containment type base
Lifting Access: External lifting bail, integral forklift pockets

ENGINE SPECIFICATIONS

Model: Yanmar 4TNV88C
Type: 4 Cylinder, 4 Stroke, Naturally Aspirated, Liquid Cooled Diesel Engine
Displacement: 2.19 L (133.6cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 1.95 U.S. Gallons (7.4L)
Coolant Capacity: 2.1 U.S. Gallons (8L)
Fuel Tank: Integral 68 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI
Starter: 12 Volt, 2.0 kW
Standard Features: Skid, SAE Flywheel Housing, SAE Flywheel, SAE B Pump Adaptor,
Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package
Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Hydraulic Oil Pressure

PT4TMS-SS-4TNV88C			Shutoff Head: 111 feet		
Flow (GPM)	Speed (RPM)	TDH (ft)	Pump Efficiency (%)	Power (hp)	Max Suction Head (ft)*
746	1770	72.9	61	22.6	16.7
627**	1770	80.1	61	20.7	18.5
622	1770	80.4	61	20.6	18.6
498	1770	87.8	60	18.3	20.4
373	1770	96	56	16.1	21.9
249	1770	95.2	47	12.7	22

*Max Suction Head is suction lift plus friction losses without risk of suction cavitation
**Best Efficiency Point

Yanmar Published Performance: Maximum Continous BHP 45.6 BHP (34 kW) @ 3000 RPM

Specifications subject to change without notice

HOLLAND PUMP
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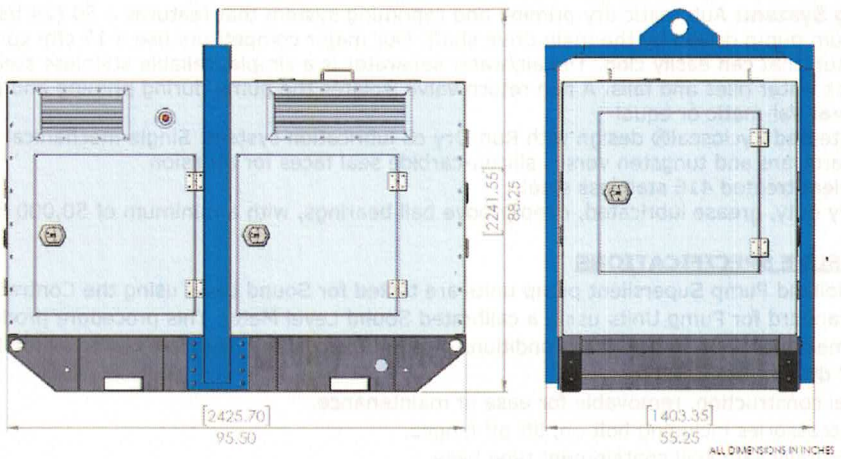
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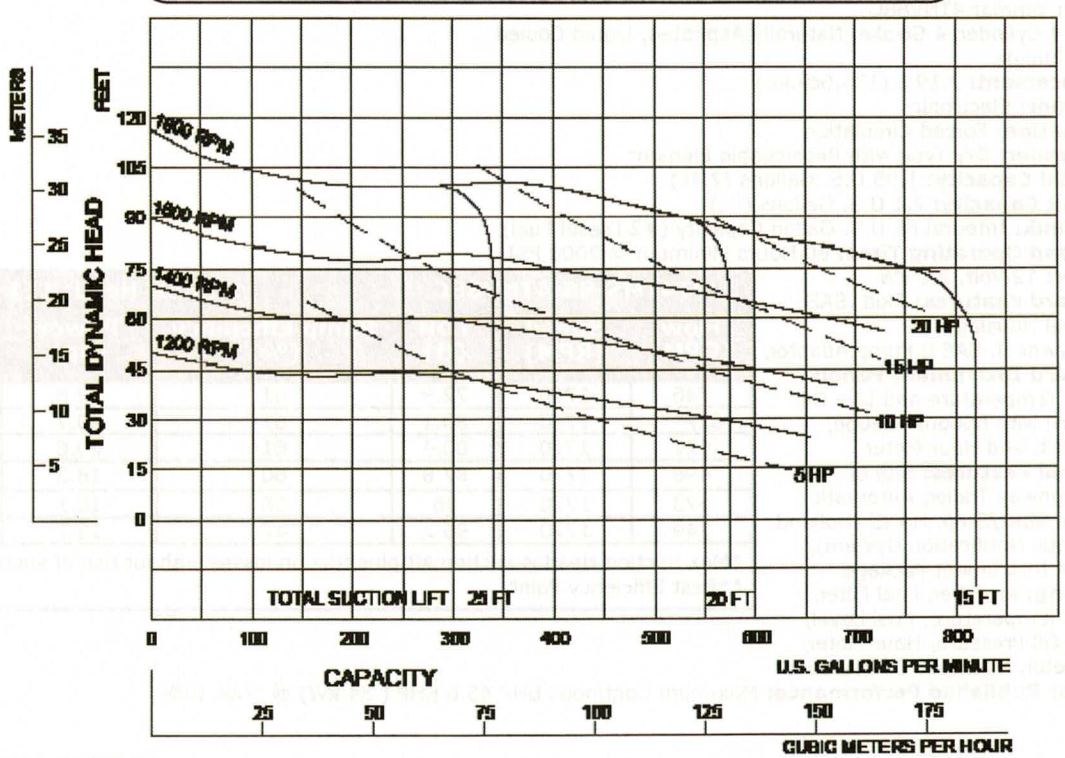
PRIME³ Vacuum Assisted Suction Pump
Model PT4TMS-SS-4TNV88C (SS-SuperSilent)
Size 4" Trash, Materials, Sludge Pump

Approximate Dimensions
Powered by Yanmar 4TNV88C Diesel Engine

	Skid Base	DOT Trailer
Net Weight (lbs)	3110	3510
Net Weight (kg)	1157	1310
Shipping Weight (lbs)	3300	N/A
Shipping Weight (kg)	1231	N/A
Export Crate Size (cu. ft)	130	N/A



Performance Curve Model: PT4TMS-SS-4TNV88C
Size: 4" Trash, Materials, Sludge Pump



PT6TPA

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PRIME³ Vacuum Assisted Suction Pump
Model PT6TPA-H3H50TIC
Size 6" (150mm) Trash Pump

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USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS:
Type/Model: Solids handling/Cornell 4NNT Redi Prime
Volute: Cast iron ASTM A48 class 30
Flanges: 6" suction, 6" discharge
Impeller: Non-clogging, balanced, 2 vane, 10.09" diameter, enclosed
Solids: Handles 3" diameter compressible, spherical solids
PRIME³ **Priming System:** Automatic priming system that features a 50 cfm water tolerant, diaphragm vacuum pump driven by the main drive shaft. Our major competitors use a 15 cfm compressor pump with a small compressor venturi that can easily clog. The air/water separator is a simple, reliable float that opens and closes a rubber plunger as water rises and falls. A non return valve isolates the pump during priming and protects against back flow
Wear Rings: Replaceable (Double wear rings available)
Seal: Cornell's patented Cycloseal® design with Run-Dry oil lubrication system. John Crane T-2 single mechanical seal with Viton® elastomers, stainless steel hardware and tungsten- vs. silicon carbide seal faces for abrasion resistance
Dischange Valve: Val-matic or equal
Shaft Sleeve: Heat treated 416 stainless steel
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life

PT6TPA-H3H-50TIC			Shutoff Head: 143 feet		
Flow (GPM)	**Speed (RPM)**	**TDH (ft)**	**Pump Efficiency (%)**	**Power (hp)**	**Max Suction Head (ft)***
1355	1900	57.7	59	33.6	20.3
1129	1900	77	71	30.8	18.2
903	1900	90.8	76	27.4	22
834**	1900	94.7	76	26.2	21.9
677	1900	103	74	23.6	21.3
452	1900	114	68	19.2	20.6

*Max Suction Head is suction lift plus friction losses without risk of suction cavitation
**Best Efficiency Point

ENGINE SPECIFICATIONS
Model: Hatz 3H-50TIC, Tier 4 Final Or Approved Alternate
Type: 3 Cylinder, 4 Stroke, Turbo Charged, Liquid Cooled Diesel Engine
Displacement: 1.46 L (89 cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 1.3 U.S. gal (5L)
Coolant Capacity: 3.5 U.S. gal (13.22L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt
Standard Features: Skid, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter
Coupling: Reich coupling
Hatz Published Performance: Power: 41 BHP (35kW) Continuous @ 1800 RPM

Specifications subject to change without notice

HOLLAND PUMP
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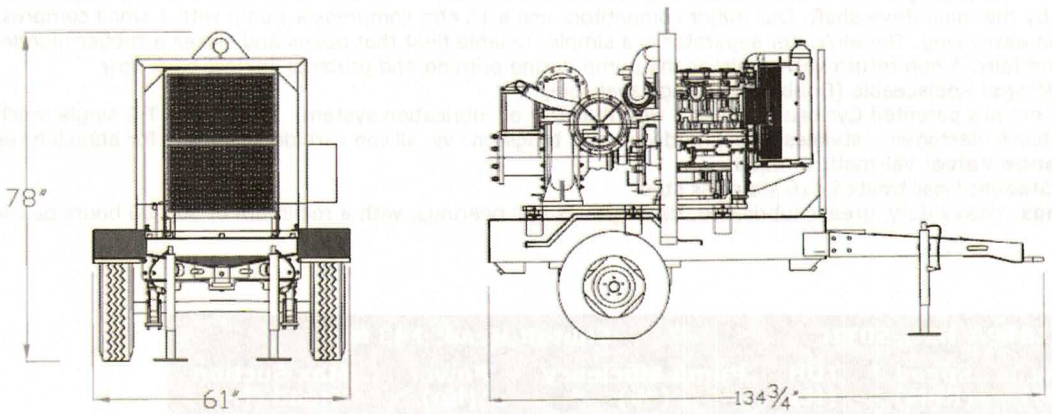
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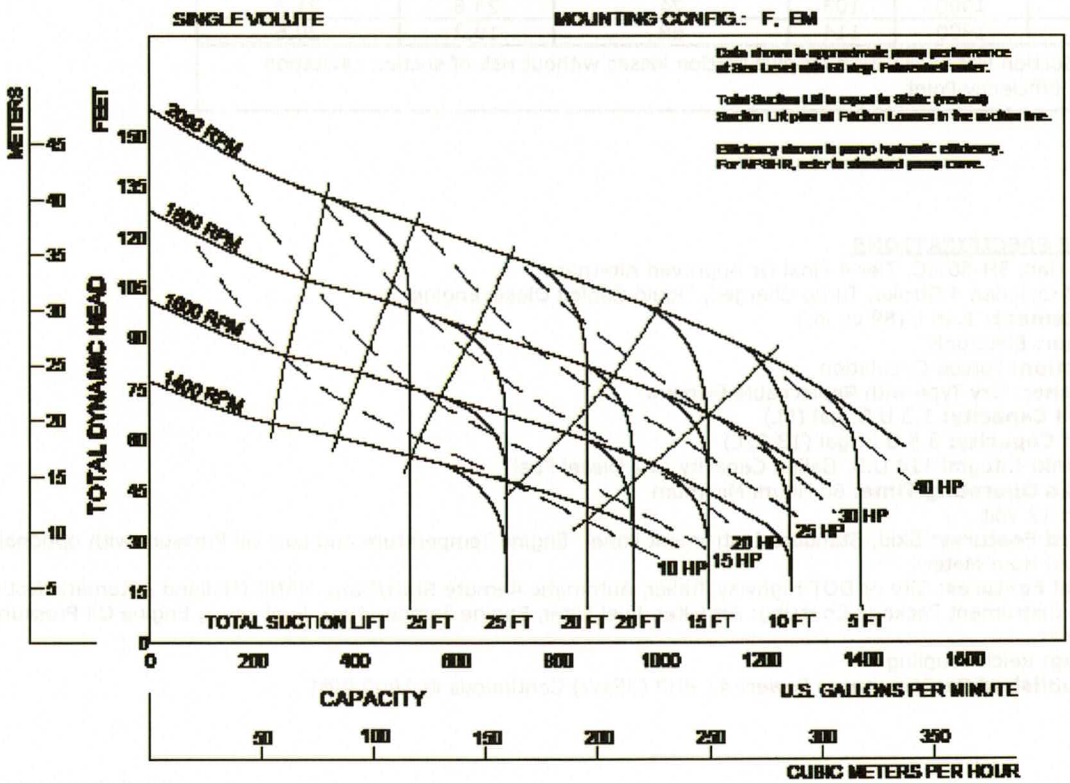
PRIME³ Vacuum Assisted Suction Pump
Model PT6TPA-H3H50TIC
Size 6" (150mm) Trash Pump

Approximate Dimensions
Powered by Hatz 3H50TIC Diesel Engine
Optional trailer shown

	Skid Base	DOT Trailer
Net Weight	2600	2900
Shipping Weight (lbs)	2700	N/A
Shipping Weight (kg)	1224	
Export Crate Size	119	N/A



Performance Curve Model: PT6TPA-H3H50TIC
Size: 6" (150mm) Trash Pump



PT6TPA-E40

HOLLAND PUMP
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PRIME³ Vacuum Assisted Suction Pump
Model PT6TPA-E40
Size 6" (150mm) Trash Pump

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USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS:
Type/Model: Solids handing/Cornell Redi Prime
Volute: Cast iron ASTM A48 class 30
Flanges: 6" (150mm) suction, 6" (150mm) discharge
Impeller: Non-clogging, balanced, 2 vane, 10.09" (256mm) diameter, enclosed
Solids: Handles 3" diameter compressible, spherical solids
PRIME³ **Priming System:** Automatic priming system that features a 50 cfm (24 l/s) water tolerant, diaphragm vacuum pump driven by the main drive shaft. Our major competitors use a 15 cfm compressor pump with a small compressor venturi that can easily clog. The air/water separator is a simple, reliable float that opens and closes a rubber plunger as water rises and falls. A non return valve isolates the pump during priming and protects against back flow
Wear Rings: Replaceable (Double wear rings available)
Seal: Cornell's patented Cycloseal® design with Run-Dry oil lubrication system. John Crane T-2 single mechanical seal with Viton® elastomers, stainless steel hardware and tungsten- vs. silicon carbide seal faces for abrasion resistance
Dischange Valve: Val-matic or equal
Shaft Sleeve: Heat treated 416 stainless steel
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life

PT6TPA-E40			Shutoff Head: 36.9 meters		
Flow (m^3/h)	Speed (RPM)	TDH (m)	Pump Efficiency (%)	Power (kW)	Max Suction Head (m)*
1248	1770	48.9	59	26.3	13.7
1040	1770	65.3	71	24.4	20.6
832	1770	77.1	76	21.4	23
768**	1770	80.3	76	20.4	23
624	1770	87.1	74	18.4	15.6
416	1770	96.7	68	15	18.9

*Max Suction Head is suction lift plus friction losses without risk of suction cavitation
**Best Efficiency Point

MOTOR SPECIFICATIONS
Motor: Severe duty premium efficient 40 HP 230/460 3 phase, 60 Hz (or 50 Hz as needed)
Control: Standard across the line Starter, soft start - optional VFD, variable voltage, NEMA 4X, Explosion proof

Specifications subject to change without notice

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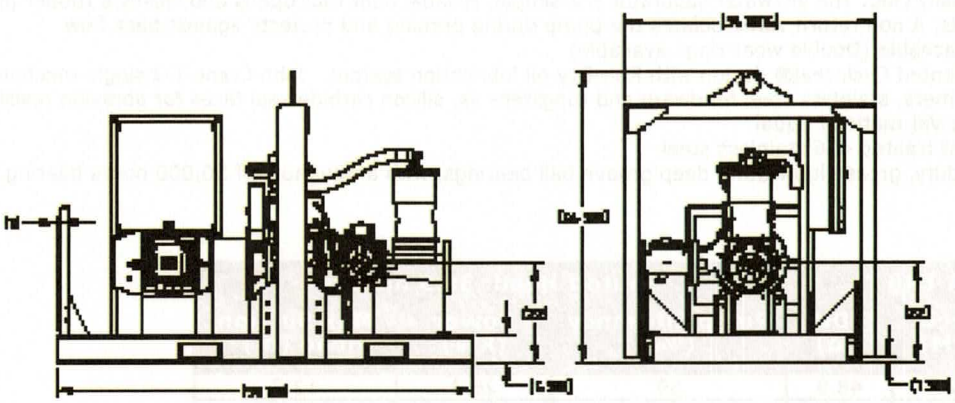
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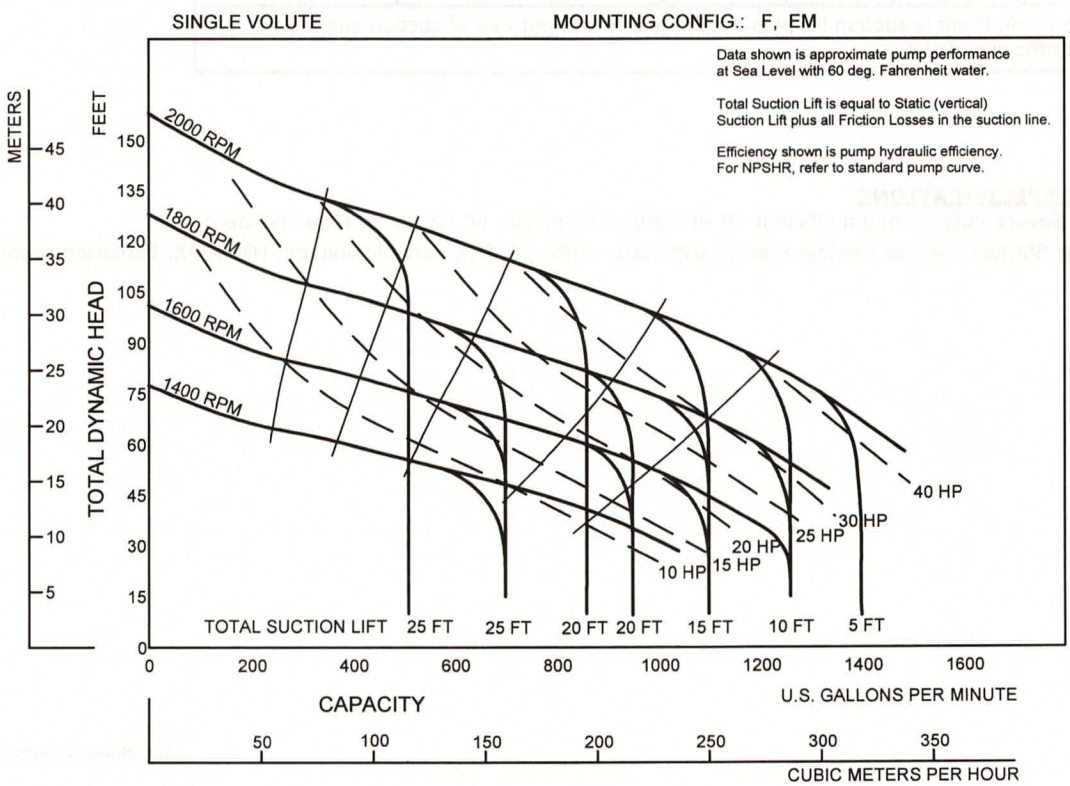
PRIME³ Vacuum Assisted Suction Pump
Model PT6TPA-E40
Size 6" (150mm) Trash Pump

Approximate Dimensions
Powered by 40 HP (29.8 kW) electric motor

	Skid Base	DOT Trailer
Net Weight (lbs)	2600	2900
Net Weight (kg)	1179	
Shipping Weight	2700	N/A
Export Crate Size	119	N/A



Performance Curve Model: PT6TPA- E40
Size: 6" (150mm) Trash Pump



PT6TPA-SS

HOLLAND PUMP
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PRIME3 Vacuum Assisted Suction Pump
Model PT6TPA-H3H50TIC-SS (SS-Super Silent)
Size 6" (150mm) Trash Pump

Holland Pump Company
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West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Type/Model: Solids handling/Cornell 4NNT Redi Prime
Volute: Fine gray cast iron
Flanges: 6" suction, 6" discharge
Impeller: Enclosed - 2 vane
Solids: Handles 3" diameter compressible, spherical solids
PRIME3 Priming System: Automatic dry priming and repriming system that features a 50 cfm water tolerant, diaphragm vacuum pump driven by the main drive shaft. Our major competitors use a 15 cfm compressor pump with a small compressor venturi that can easily clog. The air/water separator is a simple, reliable float that opens and closes a rubber plunger as water rises and falls. A non return valve isolates the pump during priming and protects against back flow
Wear Rings: Replaceable. (Double wear rings available)
Seal: Cornell's patented Cycloseal® design with Run-Dry oil lubrication system. John Crane T-2 single mechanical seal with Viton® elastomers, stainless steel hardware and tungsten- vs. silicon carbide seal faces for abrasion resistance
Dischange Valve: Val-matic or equal
Shaft Sleeve: Heat treated 416 stainless steel
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life

SOUND ENCLOSURE SPECIFICATIONS

Sound Level: Holland Pump Supersilent pump units are tested for Sound Level using the Contractors Pump Bureau Sound Level Measurement Standard for Pump Units using a calibrated Sound Level Meter. This procedure produces an average Sound Level based on eight measurements under strict conditions of pump placement. They are tested at full RPM pumping water. The sound Level result is 57 dBA or less @ 23 feet.
Enclosure: Steel construction, removable for ease of maintenance.
Stainless steel accessories including bolt on, lift off hinges.
Base: Environmentally safe spill containment type base
Lifting Access: External lifting bail, integral forklift pockets

PT6TPA-H3H-50TIC-SS			Shutoff Head: 143 feet		
Flow (GPM)	Speed (RPM)	TDH (ft)	Pump Efficiency (%)	Power (hp)	Max Suction Head (ft)*
1355	1900	57.7	59	33.6	20.3
1129	1900	77	71	30.8	18.2
903	1900	90.8	76	27.4	22
834**	1900	94.7	76	26.2	21.9
677	1900	103	74	23.6	21.3
452	1900	114	68	19.2	20.6

*Max Suction Head is suction lift plus friction losses without risk of suction cavitation
**Best Efficiency Point

ENGINE SPECIFICATIONS

Model: Hatz 3H-50TIC, Tier 4 Final Or Approved Alternate
Type: 3 Cylinder, 4 Stroke, Turbo Charged, Liquid Cooled Diesel Engine
Displacement: 1.46 L (89 cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 1.3 U.S. gal (5L)
Coolant Capacity: 3.5 U.S. gal (13.2L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt
Standard Features: Skid, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Auto-Oiler with Engine Oil Shutdown, Site or DOT Highway Trailer, Auto-Start, HANS (Holland Automatic Notification System), Full Instrument Package
Coupling: Reich coupling
Hatz Published Performance: Power: 47.3 BHP (35kW) Continuous @ 1800 RPM

Specifications subject to change without notice

HOLLAND PUMP
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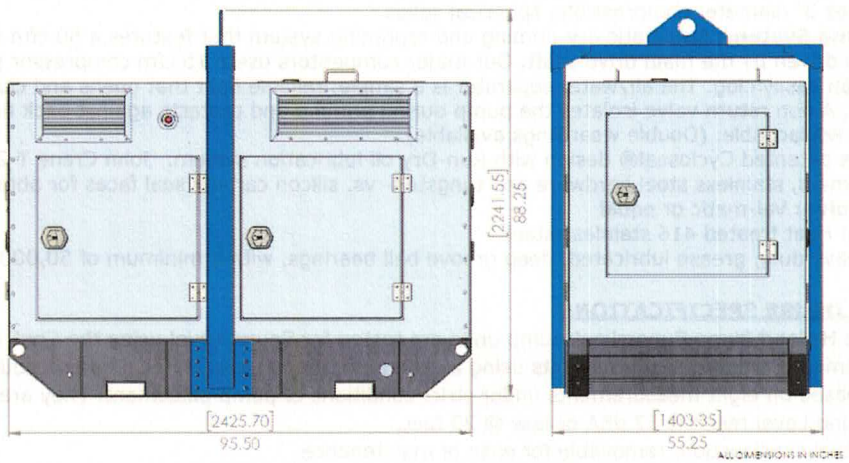
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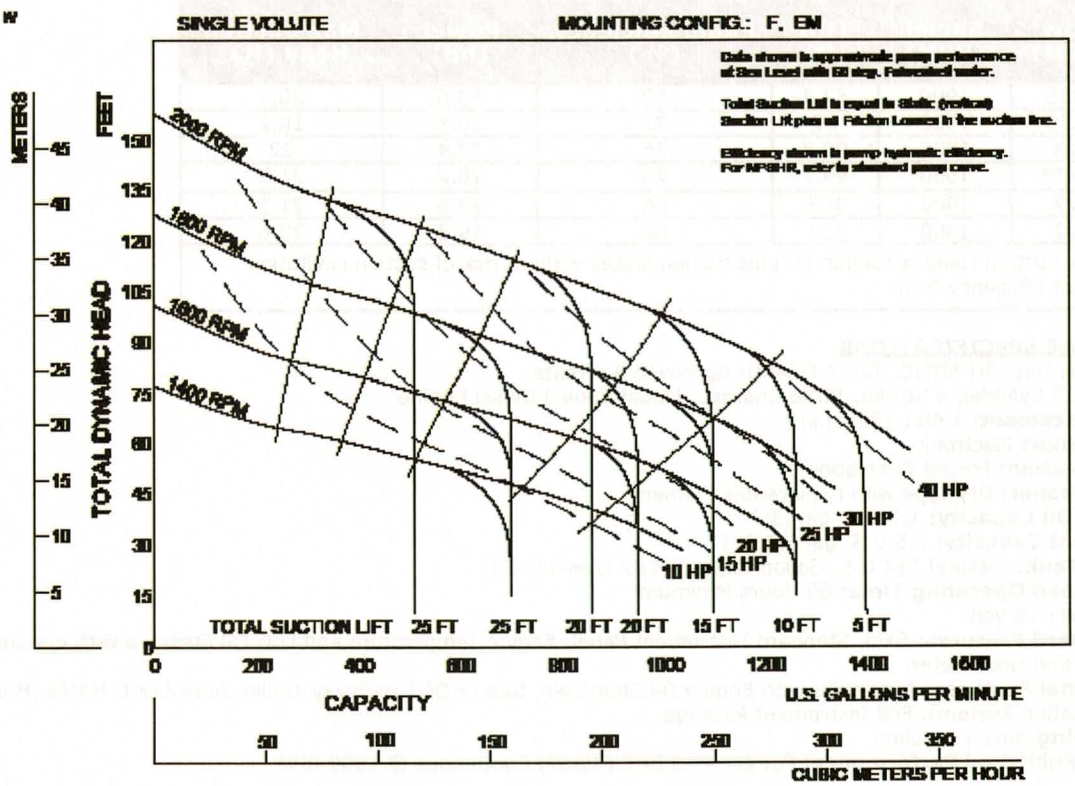
PRIME³ Vacuum Assisted Suction Pump
Model PT6TPA-3H50TIC-SS (SS-SuperSilent)
Size 6" (150mm) Trash Pump

Approximate Dimensions
Powered by Hatz 3H50TIC Diesel Engine

	Skid Base
Approx. Net Weight (lbs)	4500
Approx. Net Weight (kg)	2041



Performance Curve Model: PT6TPA-3H50TIC-SS
Size: 6" (155mm) Trash Pump



PT6TPC-E60

HOLLAND PUMP
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Section: 40-47
April 2023

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1-800-451-0769
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PRIME³ Vacuum Assisted Suction Pump
Model PT6TPC-E60
Size 6" (150mm) High Head Trash Pump

PUMP SPECIFICATIONS

Type/Model: Solids handling/Cornell Redi-Prime High Head Pump
Volute: Fine gray cast iron
Flanges: 6" (150mm) suction, 6" (150mm)discharge
Impeller: 2 Vane enclosed impeller, stainless steel
Solids: Handles 3" (76mm)compressible, spherical solids
PRIME³ **Priming System:** Automatic priming system that features a 50 cfm (24 /l/s) water tolerant, diaphragm vacuum pump driven by the main drive shaft. Our major competitors use a 15 cfm compressor pump with a small compressor venturi that can easily clog. The air/water separator is a simple, reliable stainless steel float that opens and closes a rubber plunger as water rises and falls. A non return valve isolates the pump during priming and protects against back flow
Dischange Valve: Val-matic or equal
Seal: Cornell patented Cycloseal® design with Run-Dry oil lubrication system. Single mechanical seal with Viton® Elastmers, stainless steel hardware and tungsten versus silicon-carbide seal faces for abrasion
Shaft Sleeve: Heat treated 416 stainless steel
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life

PT6TPC-E60			Shutoff Head: 53.6 meters		
Flow (m^3/h)	Speed (RPM)	TDH (m)	Pump Efficiency (%)	Power (kW)	Max Suction Head (m)*
294	1760	32.6	77	34	4.2
245	1760	36	78	30.7	5.8
235**	1760	36.5	79	29.7	6
196	1760	39.6	77	27.6	7
147	1760	43.2	73	23.6	7
98	1760	46	64	18.7	7

ENGINE SPECIFICATIONS

Motor: Severe duty premium e icient 75 Hp 230/460 60 Hz 3 phase (or 50Hz as needed)
Control: Standard across the line Starter, soft start - optional VFD, variable voltage, NEMA 4X, Explosion proof

Specifications subject to change without notice

HOLLAND PUMP
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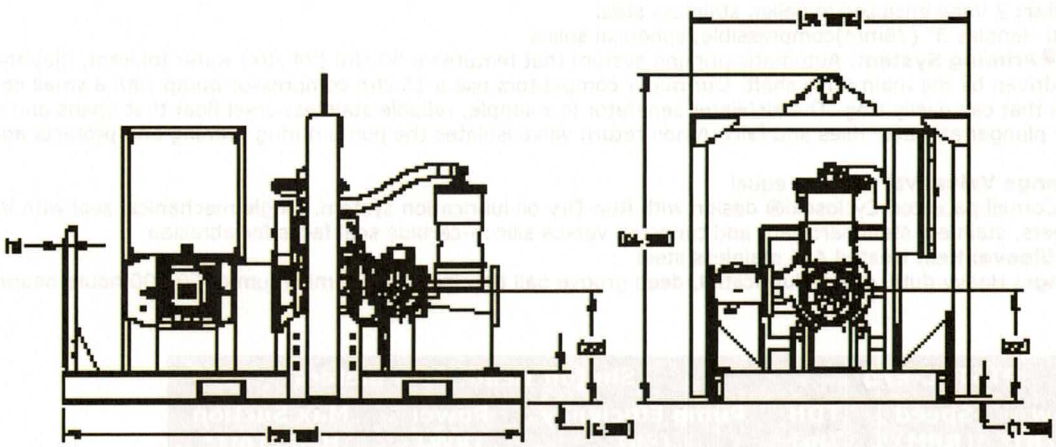
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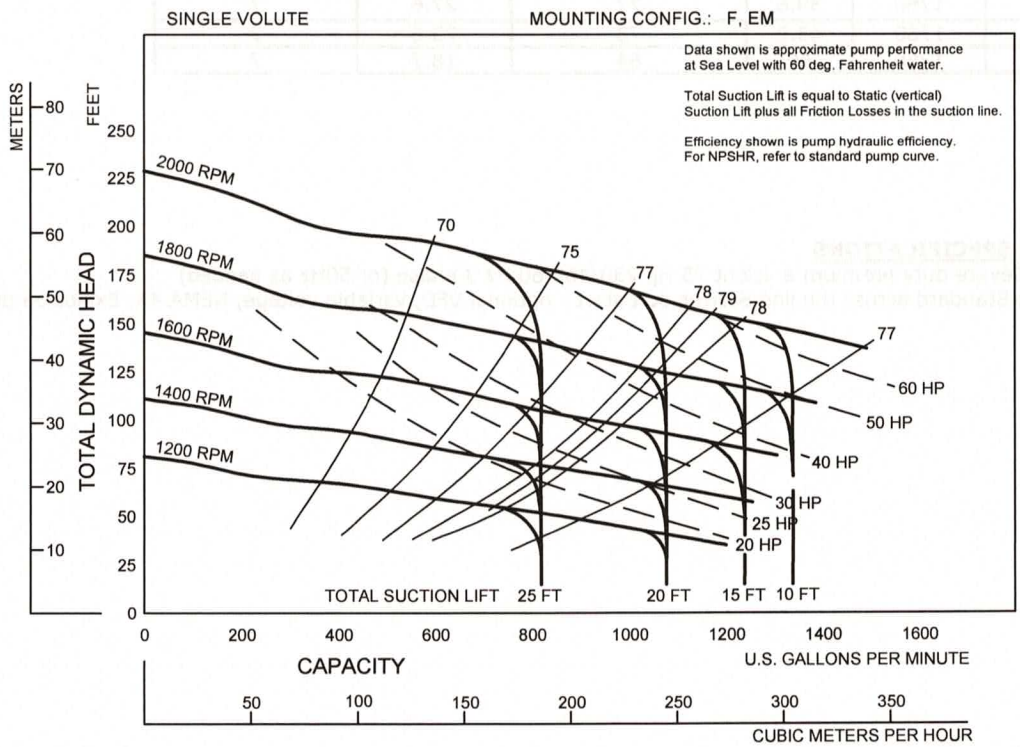
PRIME³ Vacuum Assisted Suction Pump
Model PT6TPC E60
Size 6" (150mm) High Head Trash Pump

Approximate Dimensions
Powered by 75 HP Electric Motor

	Skid Base	DOT Trailer
Net Weight (lbs)	3110	3510
Shipping Weight (lbs)	3300	N/A
Shipping Weight (kg)	1497	
Export Crate Size (cu. ft)	130	N/A



Performance Curve Model: PT6TPC-E60
Size: 6" (150mm) High Head Trash Pump



PT8TPA-SS

HOLLAND PUMP
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PRIME^3 Vacuum Assisted Suction Pump
Model PT8TPA-TD3.6L4-SS (SS-SuperSilent)
Size 8" (200mm) Trash Pump

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Type/Model: Solids handling/Cornell 6NNT Redi-Prime
Volute: Cast iron ASTM A48 class 30
Flanges: 8" suction, 8" discharge
Impeller: Enclosed - 2 vane, 10.09" diameter
Solids: Handles 3" diameter compressible, spherical solids
PRIME^3 **Priming System:** Automatic priming system that features a 50 cfm water tolerant, diaphragm vacuum pump driven by the main drive shaft. Our major competitors use a 15 cfm compressor pump with a small compressor venturi that can easily clog. The air/water separator is a simple, reliable float that opens and closes a rubber plunger as water rises and falls. A non return valve isolates the pump during priming and protects against back flow
Wear Rings: Replaceable (Double wear rings available)
Seal: Cornell's patented Cycloseal® design with Run-Dry oil lubrication system. John Crane T-2 single mechanical seal with Viton® elastomers, stainless steel hardware and tungsten- vs. silicon carbide seal faces for abrasion resistance
Discharge Valve: Val-matic or Equal
Shaft Sleeve: Heat treated 416 stainless steel
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life

SOUND ENCLOSURE SPECIFICATIONS

Sound Level: Holland Pump Supersilent pump units are tested for Sound Level using the Contractors Pump Bureau Sound Level Measurement Standard for Pump Units using a calibrated Sound Level Meter. This procedure produces an average Sound Level based on eight measurements under strict conditions of pump placement. They are tested at full RPM pumping water. The sound Level result for the PT8TPA is 67 dBA @ 23 feet.
Enclosure: Steel construction, removable for ease of maintenance. Stainless steel accessories including bolt on, lift off hinges.
Base: Environmentally safe spill containment type base
Lifting Access: External lifting bail, integral forklift pockets

ENGINE SPECIFICATIONS

Model: Deutz TD3.6L4, Tier 4 Final Or Approved Alternate
Type: 4 Cylinder, 4 Stroke, Turbocharge Aspirated, Liquid Cooled Diesel Engine,
Displacement: 3.6L (220 cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.4 U.S. gal (9L)
Coolant Capacity: 3.4 U.S. gal (13L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt, 2.0 kW
Standard Features: SAE Flywheel Housing, SAE Clutch, SAE B Pump Adaptor, Controls Inc. C3M - Engine Temperature and Low Oil Pressure with optional Gauge, Fuel Level, Hour Meter, Flex Inputs
Optional Features: Stand-alone Trailer, Controls Inc. C3M-AS Auto Start/Stop panel with throttle control, Modbus output
Coupling: Reich coupling
Deutz Published Performance: Maximum Continuous Power: 74 BHP (55.4kW) @ 2400 RPM

PT8TPA-TD3.6L4-SS			Shutoff Head: 150 feet		
Flow (GPM)	Speed (RPM)	TDH (ft)	Pump Efficiency (%)	Power (hp)	Max Suction Head (ft)*
2696	2100	55.7	66	57.5	9
2247	2100	74.1	77	54.3	13.6
1953**	2100	85.3	80	52.5	20.4
1798	2100	89.8	79	50.9	21.8
1348	2100	103	75	46.3	23
899	2100	115	63	41.1	23

*Max Suction Head is suction lift plus friction losses without risk of suction cavitation
**Best Efficiency Point

Specifications subject to change without notice

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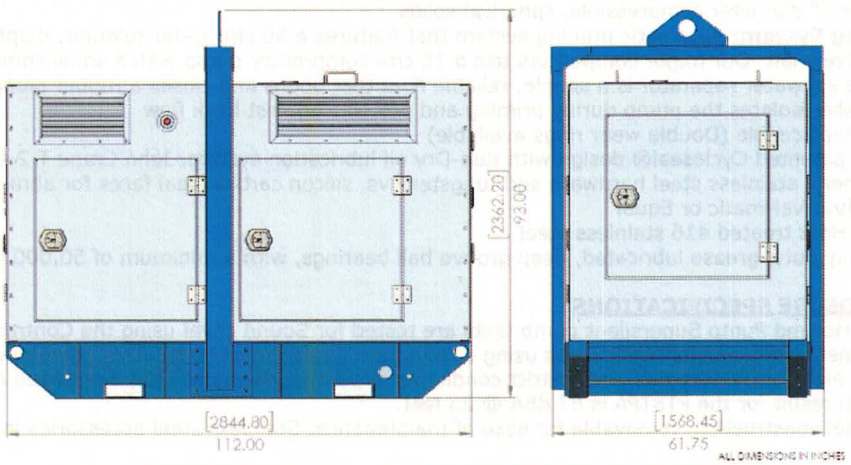
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PRIME³ Vacuum Assisted Suction Pump
Model PT8TPA-TD3.6L4-SS (SS-SuperSilent)
Size 8" (200mm) Trash Pump

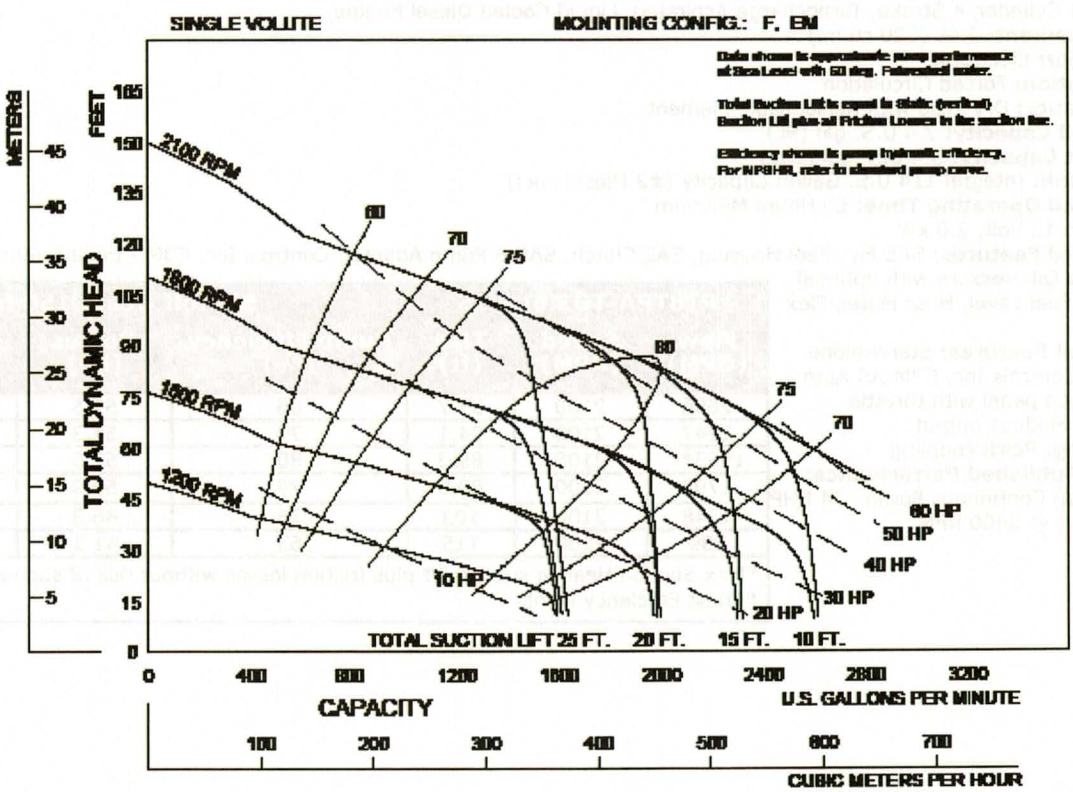
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Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

Approximate Dimensions: 105 ¼" x 69 ¾" x 54"
Powered by Deutz TD3.6L4 Diesel Engine

	Skid Base
Approx. Net Weight (lbs)	8080
Approx. Net Weight (kg)	3665



Performance Curve Model:
PT8TPA-TD3.6L4-SS
Size: 8" (200mm) Trash Pump



PT8TPA

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PRIME³ Vacuum Assisted Suction Pump
Model PT8TPA-TD3.6L4
Size 8" (200mm) Trash Pump

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 3341
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Type/Model: Solids handling/Cornell 6NNT Redi Prime
Volute: Cast iron ASTM A48 class 30
Flanges: 8" suction, 8" discharge
Impeller: 2 vane enclosed, 10.09" diameter
Solids: Handles 3" diameter compressible, spherical solids
PRIME³ Priming System: Automatic priming system that features a 50 cfm water tolerant, diaphragm vacuum pump driven by the main drive shaft. Our major competitors use a 15 cfm compressor pump with a small compressor venturi that can easily clog. The air/water separator is a simple, reliable float that opens and closes a rubber plunger as water rises and falls. A non return valve isolates the pump during priming and protects against back flow
Wear Rings: Replaceable (Double wear rings available)
Seal: Cornell's patented Cycloseal® design with Run-Dry oil lubrication system. John Crane T-2 single mechanical seal with Viton® elastomers, stainless steel hardware and tungsten- vs. silicon carbide seal faces for abrasion resistance
Discharge Valve: Val-matic or Equal
Shaft Sleeve: Heat treated 416 stainless steel
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life

PT8TPA-TD3.6L4			Shutoff Head: 150 feet		
Flow (GPM)	**Speed (RPM)**	**TDH (ft)**	**Pump Efficiency (%)**	**Power (hp)**	**Max Suction Head (ft)***
2696	2100	55.7	66	57.5	9
2247	2100	74.1	77	54.3	13.6
1953**	2100	85.3	80	52.5	20.4
1798	2100	89.8	79	50.9	21.8
1348	2100	103	75	46.3	23
899	2100	115	63	41.1	23

*Max Suction Head is suction lift plus friction losses without risk of suction cavitation
**Best Efficiency Point

ENGINE SPECIFICATIONS

Model: Deutz TD3.6L4, Tier 4 Final Or Approved Alternate
Type: 4 Cylinder, 4 Stroke, Turbo Charged, Liquid Cooled Diesel Engine
Displacement: 3.6L (220 cu.in.)
Governor: Eletronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.4 U.S. gal (9L)
Coolant Capacity: 3.4 U.S. gal (13L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt, 2.0 kW
Standard Features: Cast Iron Engine Block, Flywheel and Flywheel Housing, Ecoplus Oil and Fuel Filters, Glow Plug Starting Aid, Integral Inlet and Manifold, Gear Driven Coolant Pump, Cast Iron Exhaust Manifold with Center Side Outlet, Standard Instrument Panel: Controls Inc. C3M - Engine Temperature and Low Oil Pressure with optional Gauge, Fuel Level, Hour Meter, Flex Inputs
Optional Features: Site or DOT Highway Trailer Controls Inc. (or equal) C3M-AS Auto Start/Stop panel with Throttle Control, and Modbus Output
Coupling: Reich coupling
Deutz Published Performance: Maximum Continuous Power: 73 BHP (55.4kW) @ 2400 RPM

Specifications subject to change without notice

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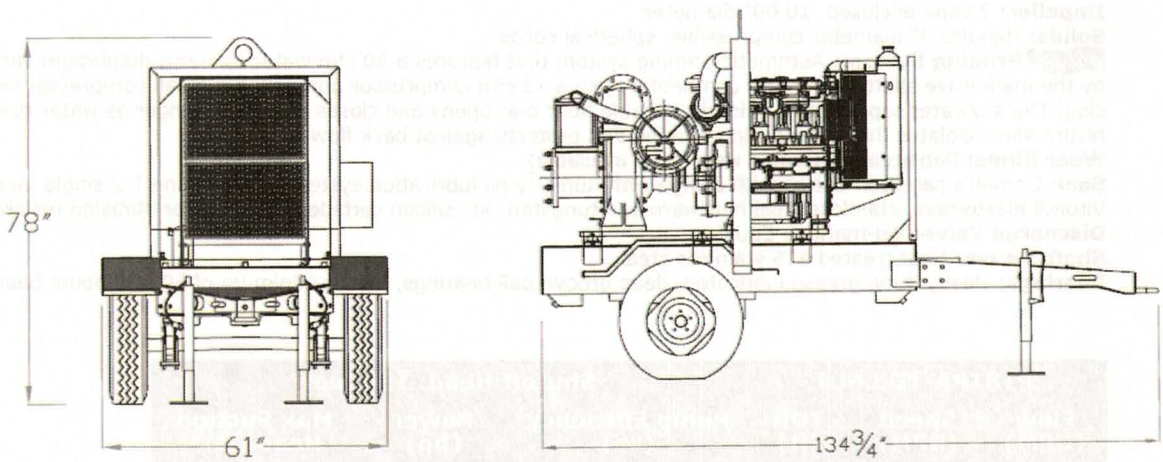
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PRIME³ Vacuum Assisted Suction Pump
Model PT8TPA-TD3.6L4
Size 8" (200mm) Trash Pump

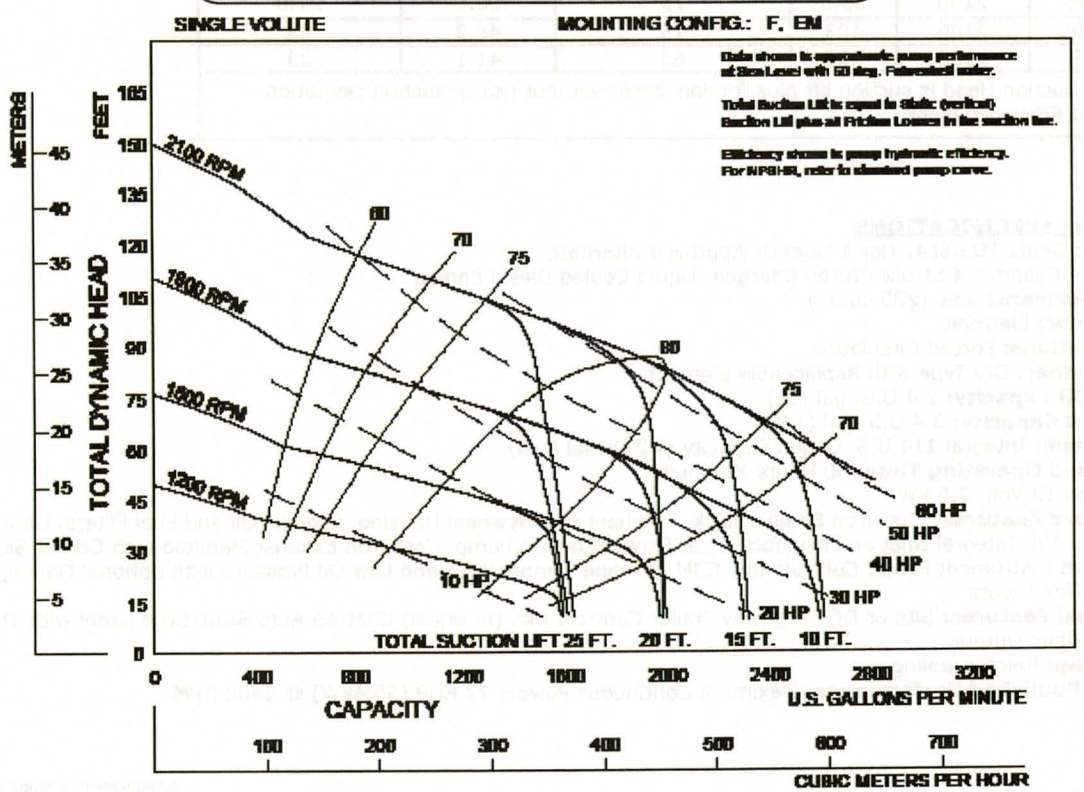
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Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

Approximate Dimensions
Powered by Deutz TD3.6L4
Optional trailer shown

	Skid Base	DOT Trailer
Approx. Net Weight (lbs)	4500	6300
Shipping Weight (lbs)	4900	N/A



Performance Curve Model: PT8TPA-TD3.6L4
Size: 8" (200mm) Trash Pump



PT8TPC-SS

HOLLAND PUMP
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PRIME³ Vacuum Assisted Suction Pump
Model PT8TPC-TCD3.6L4-SS (SS-Super Silent)
Size 6" High Head Trash Pump

Holland Pump Company
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West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Type/Model: Solids handling/Cornell Redi Prime High Head Pump
Volute: Cast iron ASTM A48 class 30
Flanges: 8" suction, 8" discharge
Impeller: Enclosed - 2 vane
Solids: Handles 3" diameter compressible, spherical solids
Priming System: Cornell Redi-Prime Automatic dry priming and repriming system that features a 50 cfm water tolerant, diaphragm vacuum pump driven by the main drive shaft. Our major competitors use a 15 cfm compressor pump with a small compressor venturi that can easily clog. The air/water separator is a simple, reliable float that opens and closes a rubber plunger as water rises and falls. A non return valve isolates the pump during priming and protects against back flow
Wear Rings: Replaceable (Double wear rings available)
Seal: Cornell's patented design with Run-Dry oil lubrication system. John Crane T-2 single mechanical seal with Viton® elastomers, stainless steel hardware and tungsten- vs. silicon carbide seal faces for abrasion resistance
Dischange Valve: Val-matic or equal
Shaft Sleeve: Heat treated 416 stainless steel
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life

SOUND ENCLOSURE SPECIFICATIONS

Sound Level: Holland Pump Supersilent pump units are tested for Sound Level using the Contractors Pump Bureau Sound Level Measurement Standard for Pump Units using a calibrated Sound Level Meter. This procedure produces an average Sound Level based on eight measurements under strict conditions of pump placement. They are tested at full RPM pumping water. The sound level result is 67 dBA or less @ 23 feet.
Enclosure: Steel construction, removable for ease of maintenance. Stainless steel accessories including bolt on, lift off hinges.
Base: Environmentally safe spill containment type base
Lifting Access: External lifting bail, integral forklift pockets

PT8TPC-TCD3.6L4-SS			Shutoff Head: 200 feet		
Flow (GPM)	Speed (RPM)	TDH (ft)	Pump Efficiency (%)	Power (hp)	Max Suction Head (ft)*
2411	1625	93	80	70.9	15.1
2412	1650	76.5	75	62.4	18.4
1930**	1650	99.7	82	59.1	22.7
1447	1650	120	81	54.4	25.5
965	1650	140	72	47.3	23.5

*Max Suction Head is suction lift plus friction losses without risk of suction cavitation
**Best Efficiency Point

ENGINE SPECIFICATIONS

Model: Deutz TCD3.6L4, Tier 4 Final Or Approved Alternate
Type: 4 Cylinder, 4 Stroke, Turbo Charged, Liquid Cooled Diesel Engine
Displacement: 3.6 L (2220 cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.9 U.S. gal (9L)
Coolant Capacity: 3.4 U.S. gal (13L)
Fuel Tank: Integral 127 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 30 Hours Minimum
Starter: 12 Volt
Standard Features: control panel - 3 Gauges: Oil Pressure, Engine Temperature, Hour meter plus lights for engine running, low oil pressure, high engine temperature, overcrank, and overspeed. Toogle switch start/stop.
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start and Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature Level, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter
Coupling: Reich coupling

Deutz Published Performance: Power: 115 BHP (85.8) Continuous @ 1800 RPM

Specifications subject to change without notice

HOLLAND PUMP
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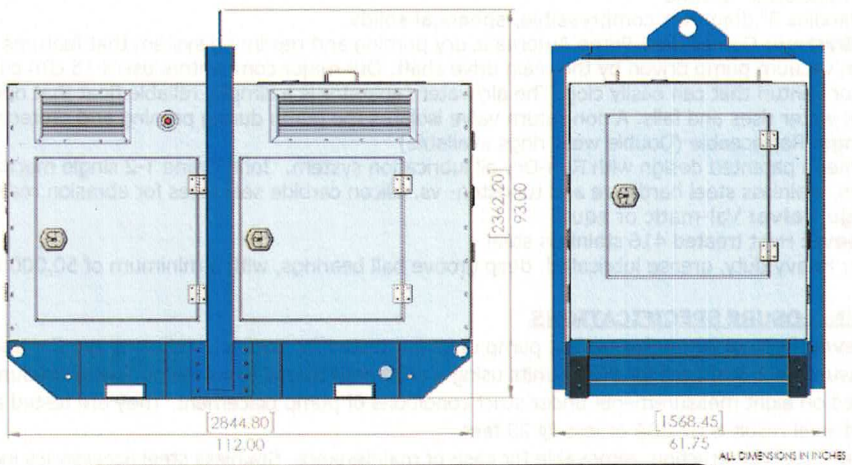
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PRIME³ Vacuum Assisted Suction Pump
Model PT8TPC-TCD3.6L4-SS (SS-Super Silent)
Size 6" High Head Trash Pump

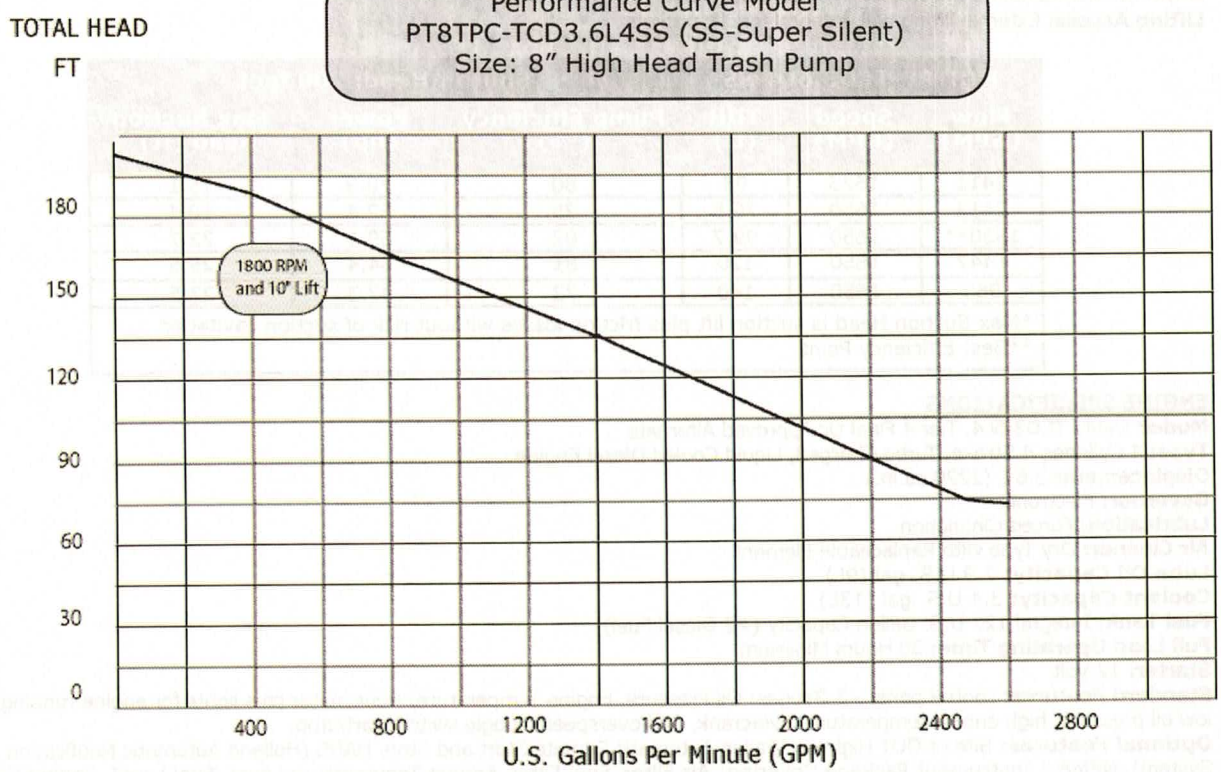
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Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

Approximate Dimensions: 105 ¼" x 69 ¾" x 54"
Powered by Deutz TCD3.6L4 Diesel Engine

	Skid Base
Approx. Net Weight (lbs)	8080
Approx. Net Weight (kg)	3665



Performance Curve Model
PT8TPC-TCD3.6L4SS (SS-Super Silent)
Size: 8" High Head Trash Pump



PT8TPC

HOLLAND PUMP
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PRIME3 Vacuum Assisted Suction Pump
Model PT8TPC-TCD3.6L4
Size 6" High Head Trash Pump

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Type/Model: Solids handling/Cornell 6NHTA Redi Prime High Head Pump
Volute: Cast iron ASTM A48 class 30
Flanges: 8" suction, 8" discharge flange
Impeller: Enclosed - 2 vane
Solids: Handles 3" diameter compressible, spherical solids
PRIME3 Priming System: Cornell Redi-Prime Automatic dry priming and repriming system that features a 50 cfm water tolerant, diaphragm vacuum pump driven by the main drive shaft. Our major competitors use a 15 cfm compressor pump with a small compressor venturi that can easily clog. The air/water separator is a simple, reliable float that opens and closes a rubber plunger as water rises and falls. A non return valve isolates the pump during priming and protects against back flow
Wear Rings: Replaceable (Double wear rings available)
Seal: Cornell's patented design with Run-Dry oil lubrication system. John Crane T-2 single mechanical seal with Viton® elastomers, stainless steel hardware and tungsten- vs. silicon carbide seal faces for abrasion resistance
Dischange Valve: Val-matic or equal
Shaft Sleeve: Heat treated 416 stainless steel
Bearings: Heavy duty, grease lubricated, deep groove ball bearings, with a minimum of 50,000 hours bearing life

PT8TPC-TCD3.6L4			Shutoff Head: 200 feet		
Flow (GPM)	Speed (RPM)	TDH (ft)	Pump Efficiency (%)	Power (hp)	Max Suction Head (ft)*
2760	1670	---	---	---	---
2300	1670	108	82	76	16.5
1840	1670	130	83	72.9	10.5
1380	1670	150	79	65.8	8.28
920	1670	168	69	56.3	8
*Max Suction Head is suction lift plus friction losses without risk of suction cavitation					

ENGINE SPECIFICATIONS

Model: Deutz TCD3.6L4, Tier 4 Final Or Approved Alternate
Type: 4 Cylinder, 4 Stroke, Turbo Charged, Liquid Cooled Diesel Engine
Displacement: 3.6 L (220 cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.9 U.S. gal (9L)
Coolant Capacity: 3.4 U.S. gal (13L)
Fuel Tank: Integral 127 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 30 Hours Minimum
Starter: 12 Volt
Standard Features: control panel - 3 Gauges: Oil Pressure, Engine Temperature, Hour meter plus lights for engine running, low oil pressure, high engine temperature, overcrank, and overspeed. Toogle switch start/stop.
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start and Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature Level, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter
Coupling: Reich coupling
Deutz Published Performance: Power: 115 BHP (85.8kW) Continuous @ 1800 RPM

Specifications subject to change without notice

HOLLAND PUMP
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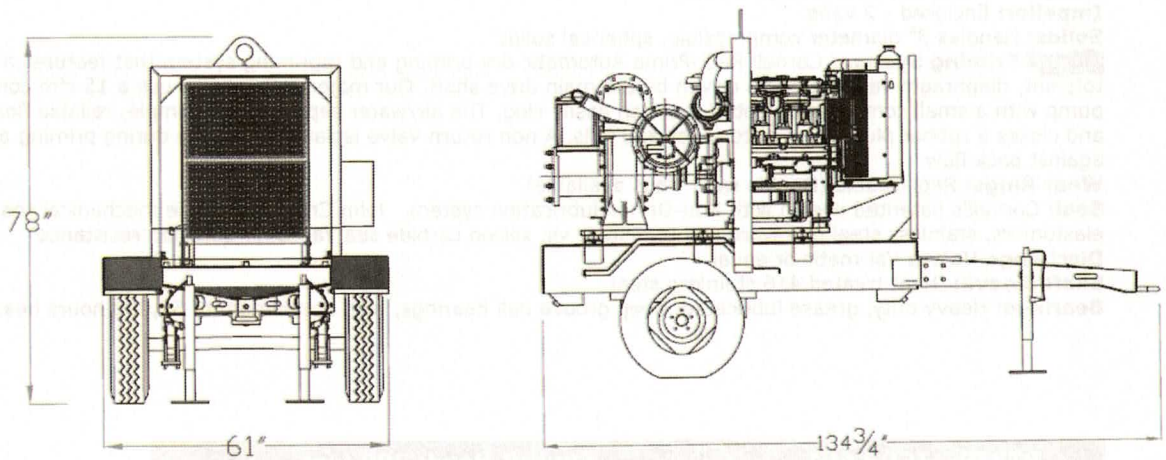
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PRIME³ Vacuum Assisted Suction Pump
Model PT8TPC-TCD3.6L4
Size 6" High Head Trash Pump

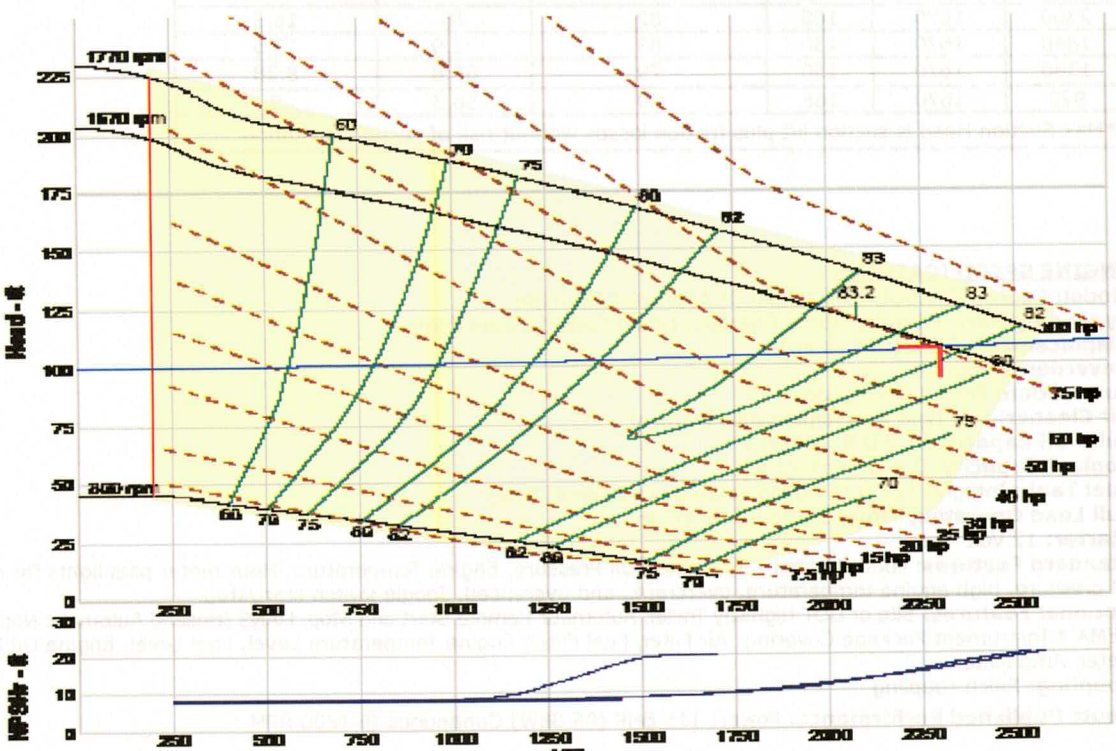
Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

Approximate Dimensions
Powered by Deutz TCD3.6L4 Diesel Engine
Optional trailer shown

	Skid Base	DOT Trailer
Net Weight (lbs)	3410	4010
Shipping Weight (lbs)	3560	N/A



Performance Curve Model: PT8TPC-TCD3.6L4
Size: 6" High Head Trash Pump



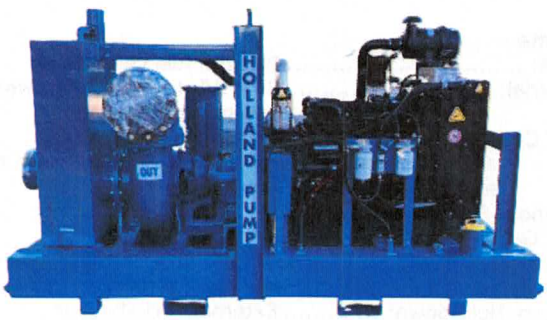
6VAWP

HOLLAND PUMP
FINISH FASTER

Section: 50-06
April 2023

6" Vacuum Assisted Wellpoint Pump
Model 6VAWP-IZ4T-C5-F(W)

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com



Can be painted any color

The Complete 6" AutoPrime™ Wellpoint Pump has been the industry standard for wellpoint and sock underdrain dewatering since 1923. Our MOST Popular Pump model: 6VAWP-Iz4T-C5-F

The ideal pump for small dewatering projects:

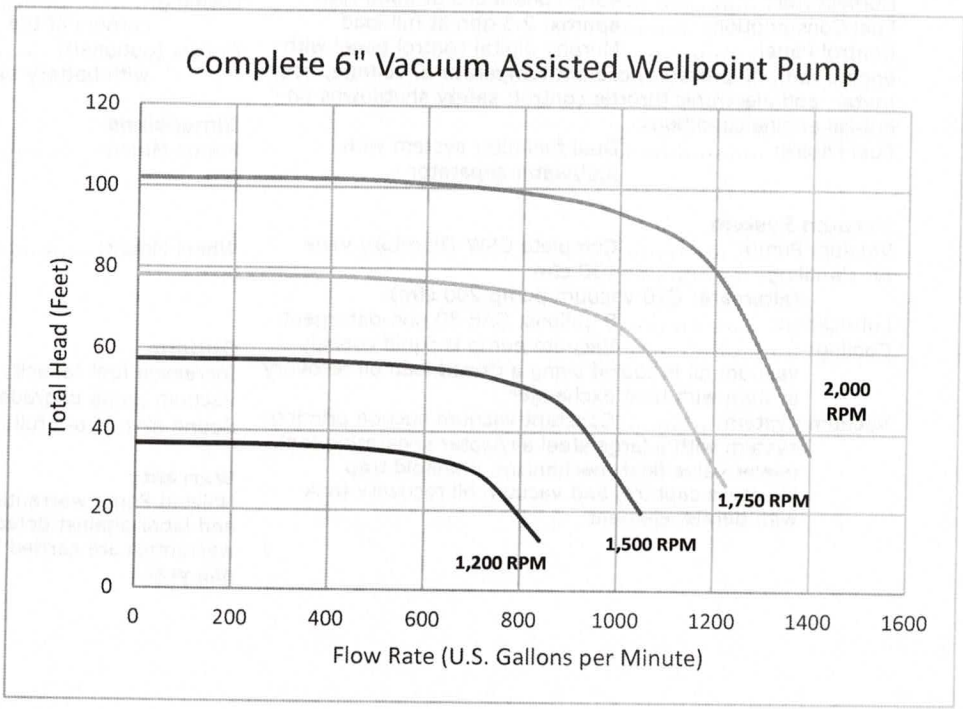
- Wellpoint systems
- Sock underdrain
- Utility line connections
- Tank installations
- Swimming pool installations

Diesel Configuration:
Model 6VAWP-Iz4T-C5-F(W)
Isuzu 4LE2T EPA Tier 4 Final liquid cooled turbo diesel engine, 43 cont. hp @ 2000 rpm
Full instrument panel with safety shutdowns

Electric Configuration:
Model 6VAWP-E40-C5-F(W)
40 HP, 1800 rpm, 460 volt, 3 phase TEFC motor
46.5 Full Load Amps @ 460 volts, 1.15 SF
NEMA control panel with external disconnect, fuse block, magnetic contactor, adjustable overload

Specifications:

- 1400 GPM cast iron centrifugal pump
- 6" suction & discharge
- up to 24' suction lift
- C5 vacuum pump, 130 cfm air handling
- Closed loop vacuum oil recovery system with heat exchanger
- Air/water separation tank with peeler valve assembly
- Integral fuel tank / frame, 65-gallon
- Single point lifting bale
- Optional wheel mount, DOT lights & fenders



Specifications subject to change without notification
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HOLLAND PUMP
FINISH FASTER

6" Vacuum Assisted Wellpoint Pump
Model 6VAWP-IZ4T-C5-F(W)

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

SPECIFICATIONS

(All specifications subject to change without notice)

Pump Component

Make: ..... Complete Dewatering
Model: ..... CW6, 6" end suction centrifugal
Casing: ..... Cast Iron
Impeller: ..... Semi-open 8.88", 6-vane, bronze
Seal: ..... Double sintered bronze / steel
Seal Lubrication: ..... Grease cup lubricated, run-dry
Coupling: ..... Long coupled, doughnut type elastomeric element
Suction, Discharge: ..... 6" x 6" nominal straight pipe, cam-lock or Bauer fittings optional

Performance:

Pumping Capacity: .....to 1400 gpm (5300 l/m)
Head Capacity: .....to 102' (31.1 m)
Suction Lift: .....to 24' (7.3 m)
Solids Capacity: ..... to 1-1/8" spherical (2.85 cm)

Diesel Engine

Make / Model: .....Isuzu 4LE2T turbo diesel
John Deere/Hatz/Kohler/Yanmar also available
Emissions: .....EPA Tier 4 Final
Type: .....4-cylinder liquid cooled diesel
Horsepower: .....43hp continuous at 2000 rpm
Fuel Consumption: .....approx. 2.3 gph at full load
Control Panel: ..... Murphy digital control panel with engine rpm, oil pressure, coolant temperature, voltage, hour meter, and electronic throttle control; safety shutdowns on critical engine conditions.
Fuel Filters: ..... Dual fuel filter system with fuel/water separator

Vacuum System

Vacuum Pump: ..... Complete C5W-OF rotary vane
Air Handling: ..... 130 cfm
(alternate; C10 vacuum pump 200 cfm)
Lubrication: ..... 8 gallons, SAE 30 non-detergent
Cooling: ..... Vacuum pump is liquid cooled; vacuum oil is cooled using a closed loop oil recovery system with heat exchanger
Vacuum System: .....Constant vacuum suction priming system with a large steel air/water separation tank, peeler valve float mechanism, manifold trap moisture capture, and vacuum oil recovery tank with demist element

Frame

Type: ..... Integral fuel cell / frame
Material: ..... 8" x ¼" steel box tube, welded and pressure tested
Fuel Capacity: ..... 64 gallons (243 liters); approx. 27 hours run time between refueling. Can also be used with an auxiliary fuel tank.
Cleanout Ports: .....(4), one on each corner
Fuel Gauge: ..... Mechanical dial
Fuel Filler: .....4" filler neck with lockable cap, sediment screen
Battery Hold-down: ..... External, lockable bar
Lifting Bale: .....Single point, balanced
Paint: ..... Epoxy primed and painted with an industrial grade enamel. Custom colors are available.

Wheel Mount Option

Axle: ..... Single axle, 6000# rated Torflex torsion axle.
Tires: ..... 225/75/R15, Highway rated, load range D
Fenders: ..... Steel bolt on replaceable
Tow Hitch: ..... To match your towing vehicle (ball, pintle, lunette eye) with safety chains
Leveling: .....Drop down posts on all corners of the pump, front wind-down jack stand
Brakes (optional): ..... Hydraulic surge or electric with battery backup and charger

Dimensions

Frame Mount: .....Length 9.2' (110", 280 cm)
Width 4.2' (50", 127 cm)
Height 5.9' (70", 178 cm)
Weight 3200 lbs. (1450 kg)
Wheel Mount: .....Length 13.2' (158", 401 cm)
Width 6.7' (80", 204 cm)
Height 6.5' (78", 198 cm)
Weight 3800 lbs. (1730 kg)

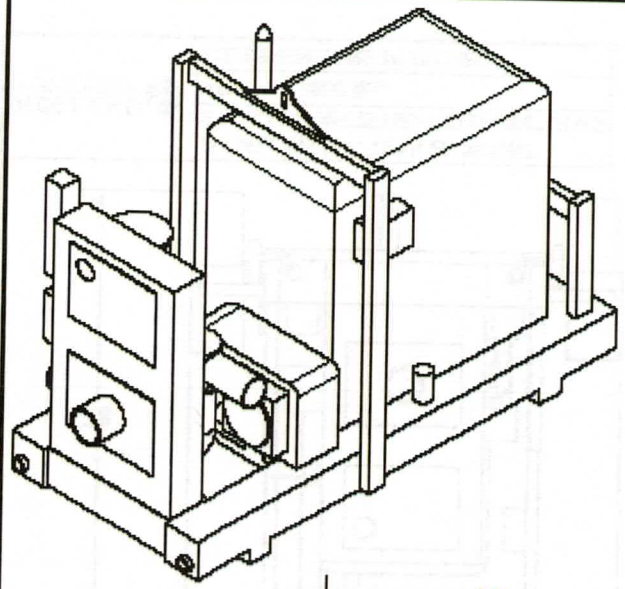
Options

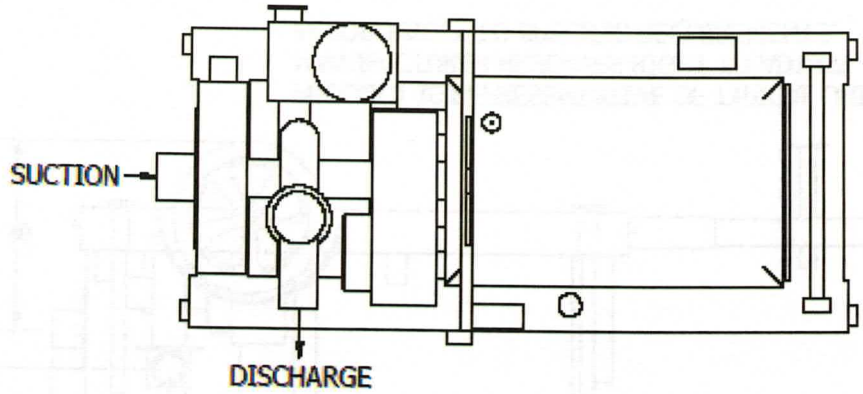
Increased fuel capacity
Vacuum pump upgrade
Sound attenuated full or partial enclosures

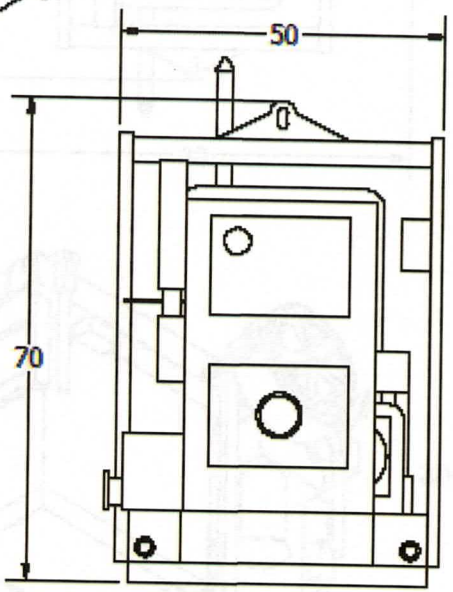
Warranty

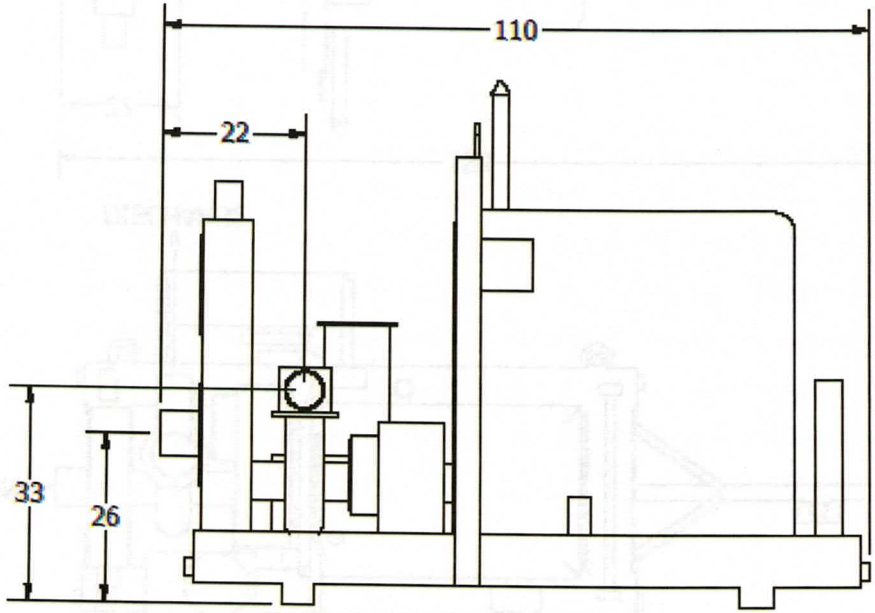
Holland Pump warranties the entire unit for one-year parts and labor against defects in product or workmanship. Engine warranties are carried by the manufacturer and may exceed one year.

Specifications subject to change without notification
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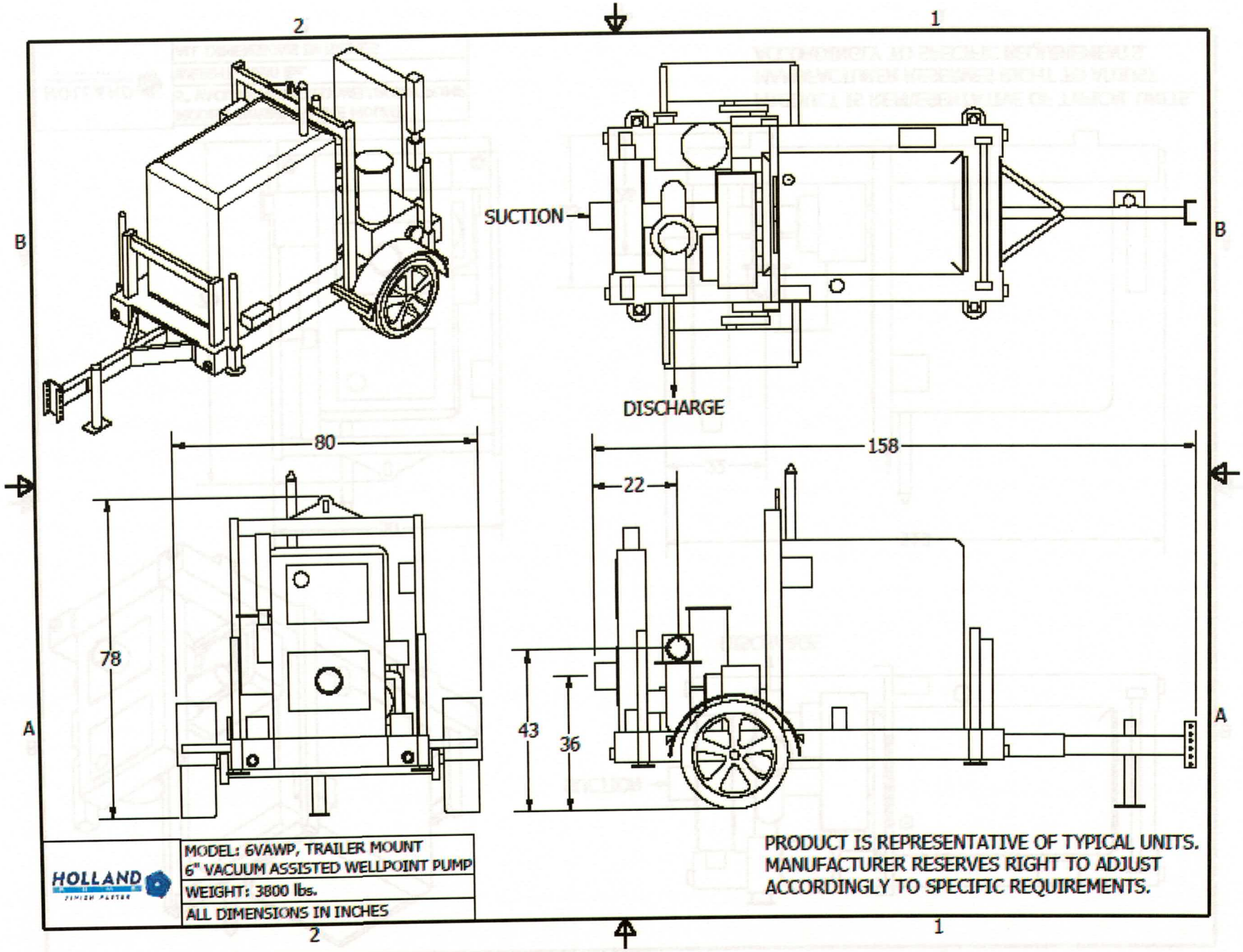






HOLLAND	MODEL: 6VAWP, FRAME MOUNT 6" VACUUM ASSISTED WELLPOINT PUMP
	WEIGHT: 3200 lbs.
	ALL DIMENSIONS IN INCHES

PRODUCT IS REPRESENTATIVE OF TYPICAL UNITS.
MANUFACTURER RESERVES RIGHT TO ADJUST
ACCORDINGLY TO SPECIFIC REQUIREMENTS.


SUCTION
DISCHARGE
80
78
158
22
43
36
MODEL: 6VAWP, TRAILER MOUNT
6" VACUUM ASSISTED WELLPOINT PUMP
WEIGHT: 3800 lbs.
ALL DIMENSIONS IN INCHES
PRODUCT IS REPRESENTATIVE OF TYPICAL UNITS.
MANUFACTURER RESERVES RIGHT TO ADJUST
ACCORDINGLY TO SPECIFIC REQUIREMENTS.

W10R

HOLLAND PUMP
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10" (250mm) Rotary Wellpoint Pump
Model W10R-H4H50TIC

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Size: 10" Rotary Wellpoint Pump
Pump: LobePro GL266, Class 30 gray cast iron casing and smooth end cover
Solids: Handles up to 2.5" compressible soft solids
Rated Capacities: 1328 GPM (178) CFM @500 RPM
Displacement: 266 US gallons per 100 revolutions
Working Pressure: to 70 psi (over 25 psi requires larger engine)
Flange Connections: 8" Raised Face ANSI, 150 lbs.
Flange connections included, stainless stell
Rated Speed: 0 - 500 RPM. Consult facotry for recommended operating speeds
Rotors in: Helix four wing rotors, NBR standard, other materials available on request
Wet-Ends: ASTM A48 Class 30 gray iron
Shaft Material: Alloy Steel, AISI 4140
Gear Material: AGMA Class 8, SAE 1045
Gear Chamber: SAE 85W90 gear oil (3.0 quarts)
Quench Chamber: SAE 85W90 gear oil (3.5 quarts)
Mechanical Seals: Duronit vs. Duronit cartridge seal
Vibration: Pumps and motors operate at any point within their operating range without undue noise and vibration
Top and Bottom Housing Segments: ASTM A48 Class 30 gray iron. Segments adjustable based on wear.

Optional Equipment: Site or DOT highway trailer, Instrument panel system with low vacuum shutdown system (LOV), automatic remote start/stop, HANS (Holland Automatic Notification System), sound enclosure.

GEAR SPECIFICATIONS

PTO Gear Reduction: 4.21 to 1
Gear oil: SAE85W90 (1.3 Quarts)

ENGINE SPECIFICATIONS
Model: Hatz 4H50TIC, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Liquid Cooled Diesel Engine
Displacement: 2.0 L (119 cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 1.85 U.S. gal (7L)
Coolant Capacity: 3.3 U.S. gal (12.5L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt
Standard Features: Skid, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter
Coupling: Stromag coupling
Hatz Published Performance: Power: 74 BHP (55kW) Continuous @ 2800 RPM

Specifications subject to change without notice

HOLLAND PUMP
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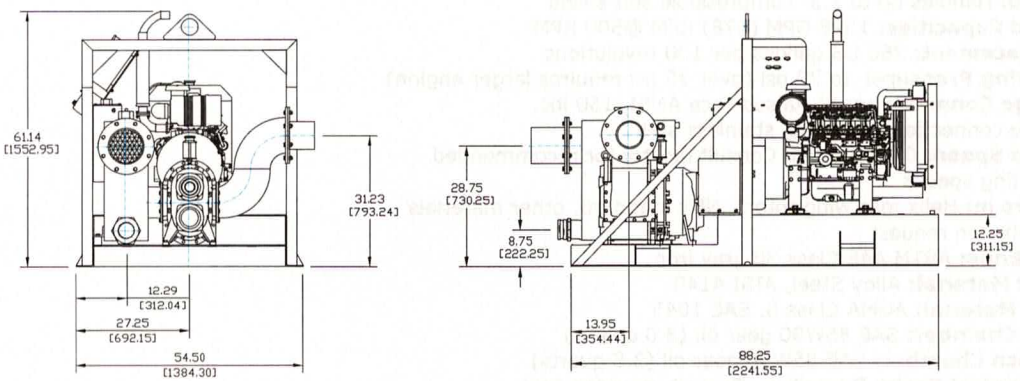
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West Palm Beach, FL 33413
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1-800-451-0769
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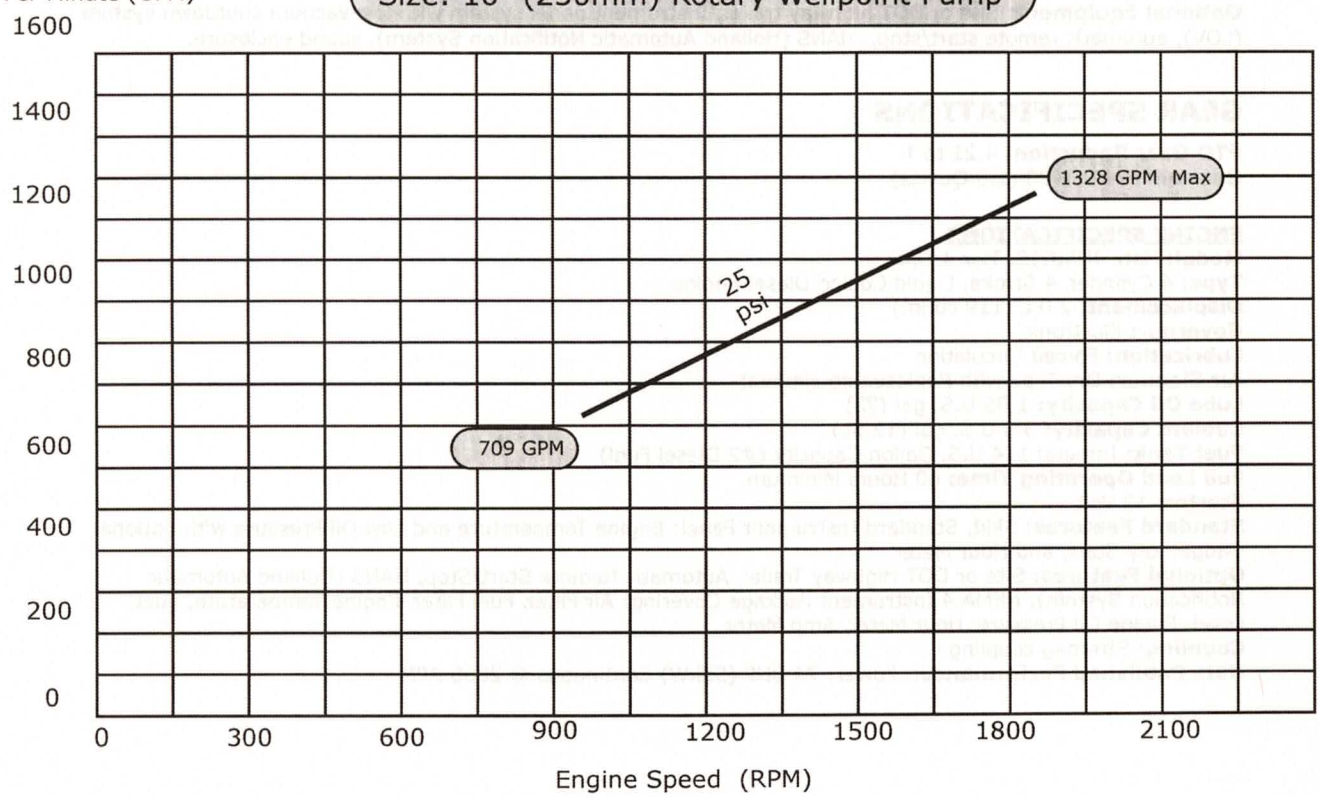
10" (250mm) Rotary Wellpoint Pump
Model W10R-H4H50TIC

Approximate Dimensions
Powered by Hatz 4H50TIC, Tier 4 Final

	Skid Base
Net Weight (lbs)	4450
Shipping Weight (lbs)	4550
Export Crate Size (cu. ft)	197



Performance Curve Model: W10R-H4H50TIC
Size: 10" (250mm) Rotary Wellpoint Pump



The above curve is based on pumping clear water at 62 degrees with no lift required and no restrictions in the discharge.

* Measured in open area on concrete surfaceusing Contractor Bureau test method.

W10R-SS

HOLLAND PUMP
FINISH FASTER

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Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

10" (250mm) Rotary Wellpoint Pump
Model W10R-H4H50TIC-SS (SS-SuperSilent)

PUMP SPECIFICATIONS

Size: 10" Rotary Pump
Pump: LobePro SL399, Class 30 gray cast iron casing and smooth end cover
Solids: Handles up to 3" (76mm) compressible soft solids
Rated Capacities: 1995 GPM (453) CFM @500 RPM
Displacement: 399 US gallons per 100 revolutions
Working Pressure: to 85 psi (5.9 bar) (over 25 psi requires larger engine)
Flange Connections: 10" (250mm) Raised Face ANSI, 150 lbs.
Flange connections included, stainless stell
Rated Speed: 0 - 500 RPM. Consult facotry for recommended operating speeds
Rotors in: Helix four wing rotors, NBR standard, other materials available on request
Wet-Ends: ASTM A48 Class 30 gray iron
Shaft Material: Alloy Steel, AISI 4140
Gear Material: AGMA Class 8, SAE 1045
Gear Chamber: SAE 85W90 gear oil (3.0 quarts)
Quench Chamber: SAE 85W90 gear oil (3.5 quarts)
Mechanical Seals: Duronit vs. Duronit cartridge seal
Vibration: Pumps and motors operate at any point within their operating range without undue noise and vibration
Top and Bottom Housing Segments: ASTM A48 Class 30 gray iron. Segments adjustable based on wear.

Optional Equipment: Site or DOT highway trailer, Instrument panel system with low vacuum shutdown system (LOV), automatic remote start/stop, HANS (Holland Automatic Notification System), sound enclosure.

SOUND ENCLOSURE SPECIFICATIONS

Sound Level: Holland Pump Supersilent pump units are tested for Sound Level using the Contractors Pump Bureau Sound Level Measurement Standard for Pump Units using a calibrated Sound Level Meter. This procedure produces an average Sound Level based on eight measurements under strict conditions of pump placement. They are tested at full RPM pumping water. The sound Level result for the W10R-SS is 67 dBA @ 23 feet.
Enclosure: Aluminum construction, removable for ease of maintenance.
Stainless steel accessories including bolt on, lift off hinges.
Base: Environmentally safe spill containment type base
Lifting Access: External lifting bail, integral forklift pockets

GEAR SPECIFICATIONS

PTO Gear Reduction: 4.21 to 1
Gear oil: SAE85W90 (1.3 Quarts)

ENGINE SPECIFICATIONS

Model: Hatz 4H50TIC, Tier 4 Final Or Approved Alternate
Type: 4 Cylinder, 4 Stroke, Liquid Cooled Diesel Engine
Displacement: 2.0 L (119 cu.in.)
Governor: Electronic
Lubrication: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 1.85 U.S. gal (7L)
Coolant Capacity: 3.3 U.S. gal (12.5L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum
Starter: 12 Volt
Standard Features: Skid, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter
Coupling: Stromag coupling
Hatz Published Performance: Power: 74 BHP (55kW) Continuous @ 2800 RPM

Specifications subject to change without notice

Section: 50-26
April 2023

HOLLAND PUMP
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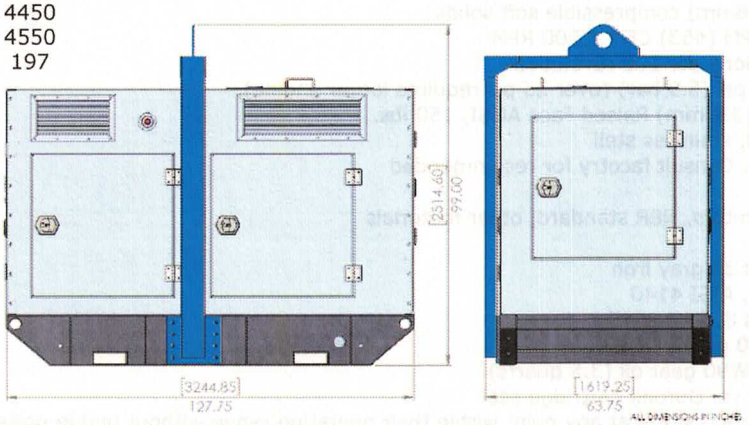
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10" (250mm) Rotary Wellpoint Pump
Model W10R-H4H50TIC-SS (SS-SuperSilent)

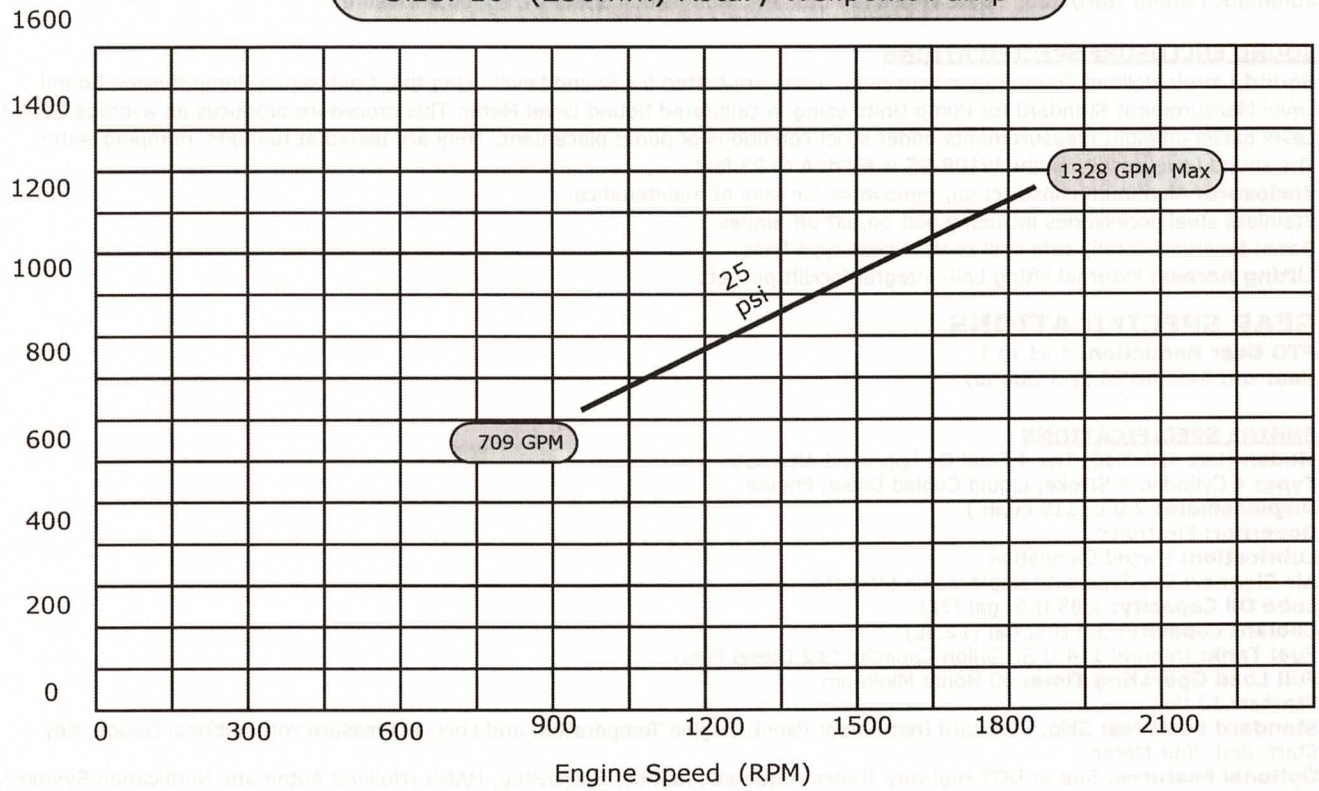
Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

Approximate Dimensions
Powered by Hatz 4H50TIC, Tier 4 Final

	Skid Base
Net Weight (lbs)	4450
Shipping Weight (lbs)	4550
Export Crate Size (cu. ft)	197



Performance Curve Model: W10R-H4H50TIC-SS
Size: 10" (250mm) Rotary Wellpoint Pump



The above curve is based on pumping clear water at 62 degrees with no lift required and no restrictions in the discharge.

* Measured in open area on concrete surfaceusing Contractor Bureau test method.

W12R-E60

HOLLAND PUMP
FINISH FASTER

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12" Rotary Pump
Model W12R - E60
Size: 12" Rotary Pump

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Pump Model: LobePro GL531d
Solids: Handles up to 2.5" compressible soft solids
Rated Capacities: 0 - 2656 GPM @ 500 RPM
Displacement: 531 US gallons per 100 revolutions
Working Pressure: to 87 psi
Flange Connections: 10" Flat Face ANSI, 150 lbs. Flange connections included
Rated Speed: 0 - 500 RPM. Consult factory for recommended operating speeds
Rotors in: Helix four wing rotors, NBR standard, other materials available on request
Wet-Ends: Standard in Gray Cast Iron
Shaft Material: Alloy Steel, AISI 4140
Gear Material: AGMA Class 8, SAE 1045
Mechanical Seals: 4 Duronit vs. Duronit cartridge seals
Vibration: Pumps and motors operate at any point within their operating range without undue noise and vibration
Top and Bottom Housing Segments: ASTM A48 Class 30 gray cast iron coated with ceramic epoxy for wear resistance; options include Ryton® and Tungsten Carbide. Segments adjustable based on wear.
Approx. Skid Base weigth (lbs.): 3600
Sound Level: Holland Pump pump units are tested for Sound Level using the Contractors Pump Bureau Sound Level Measurement Standard for Pump Units using a calibrated Sound Level Meter. This procedure produces an average Sound Level based on eight measurements under strict conditions of pump placement. They are tested at full RPM pumping water. The sound Level result for the W12R-E60 is 60 dBA @ 23 feet.

GEAR SPECIFICATIONS

Type: Gear motor
Gear Ratio: 3.72

ELECTRIC SPECIFICATIONS

Type: Baldor
Motor power: 60 hp
Input/Output speed: 1770/473 rpm
Output torque: 8,000 lb-in
Service factor: 2.2
Ratio: 3.72
Mode of operation: Cont.-S1
Insulation class: F
Enclosure: TE-IP55
Voltage: 460V, 60 Hz
Rated current: 85
Output shaft: Diameter = 2.500 inch.; Length = 5.00 inch
Weight appr.: 1,000 pounds without options
Lubricant: Synthetic Oil ISO VG220, ca. 6.87 quarts
Paint coatings: Stainless steel paint
Gear design: Foot mounted (B3)
Gear box options: Quadrilip seals
Motor options: CUS: UL/CSA-standard, HE: Energy efficient motor

Optional Features: Electric control systems, Pump monitoring and shutdown

BASE

Fabricated Steel base, primed and painted

Warranty: One year 100% standard warranty. Our warranty covers parts and labor, including wear for a period of 12 months.

Specifications subject to change without notice

HOLLAND PUMP
FINISH FASTER

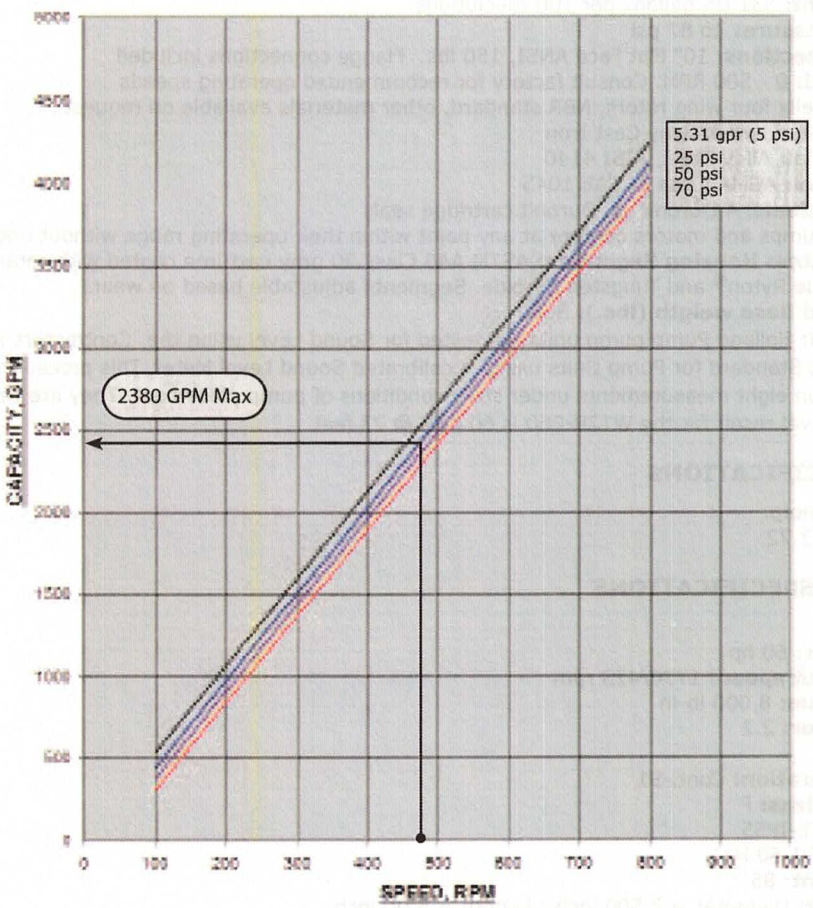
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12" Rotary Pump
Model W12R - E60
Size: 12" Rotary Pump

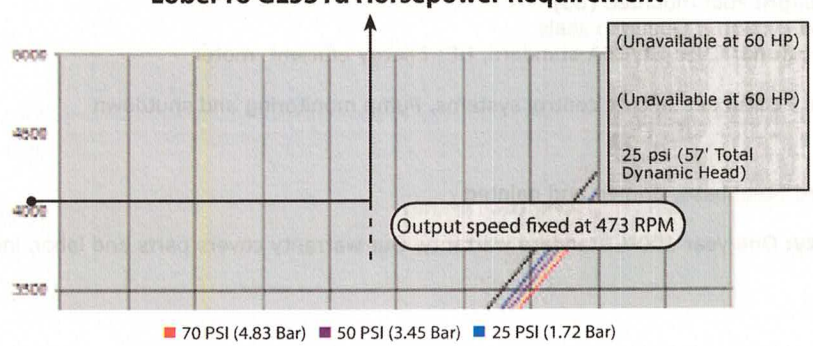
Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
1-800-451-0769
www.hollandpump.com

Max operating pressure: 87 psi
(not allowed for continuous operation)

LobePro GL531d Performance Curve



LobePro GL531d Horsepower Requirement



W12R

HOLLAND PUMP
FINISH FASTER

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12" (300mm) Rotary Wellpoint Pump
Model W12R-TD3.6L4

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Size: 12" (300mm) Rotary Wellpoint Pump
Pump: LobePro SL531, Class 30 gray cast iron casing and smooth end cover
Solids: Handles up to 2.5" compressible soft solids
Rated Capacities: 2656 GPM (355 CFM) @ 500 RPM
Displacement: 531 US gallons per 100 revolutions
Working Pressure: to 87 psi
Flange Connections: 10" Flat Face ANSI, 150 lbs. Flange connections included
Rated Speed: 0 - 500 RPM. Consult factory for recommended operating speeds
Rotors in: Helix three wing rotors, NBR standard, other materials available on request
Wet-Ends: Standard in Gray Cast Iron
Shaft Material: Alloy Steel, AISI 4140
Rear Door: Contains 2 bearings and two mechanical seals to prevent shaft deflection. The door is readily removable for changing lobes, mechanical sea cartridges and wear plate.
Gear Material: AGMA Class 8, SAE 1045
Mechanical Seals: Duronit vs. Duronit cartridge seal
Vibration: Pumps and motors operate at any point within their operating range without undue noise and vibration
Top and Bottom Housing Segments: ASTM A48 Class 30 gray cast iron coated with ceramic epoxy for wear resistance; options include Ryton® and Tungsten Carbide. Segments adjustable based on wear.

Optional Equipment: Site or DOT highway trailer, automatic oiler system to add engine makeup oil as required with low oil shutdown, Holland Automatic Notification System HANS) with low vacuum shutdown system (LOV), automatic remote start and stop controller

GEAR SPECIFICATIONS

PTO Gear reduction 3.66 to 1

ENGINE SPECIFICATIONS

Model: Deutz TD3.6L4, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Turbocharged, Liquid Cooled Diesel Engine
Displacement: 3.6L (220 cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil Capacity: 2.4 U.S. Gallons (9L)
Coolant Capacity: 3.4 U.S. Gallons (13L)
Fuel Tank: Integral 114 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 60 Hours Minimum @ 2000 PSI
Starter: 12 Volt, 2.0 kW
Standard Features: Cast Iron Engine Block, SAE 10" Flywheel and SAE 3 Flywheel Housing, Ecoplus Oil and Fuel Filters, Glow Plug Starting Aid, Integral Inlet and Manifold, Gear Driven Coolant Pump, Cast Iron Exhaust Manifold with Center Side Outlet, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start and Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Hydraulic Oil Pressure
Coupling: Dodge
Deutz Published Performance: Maximum Continuous Power: 74 BHP (55.4kW) @ 2400 RPM

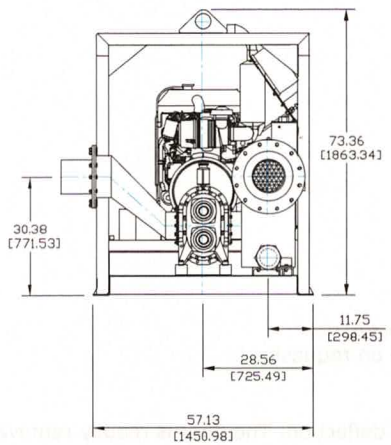
Specifications subject to change without notice

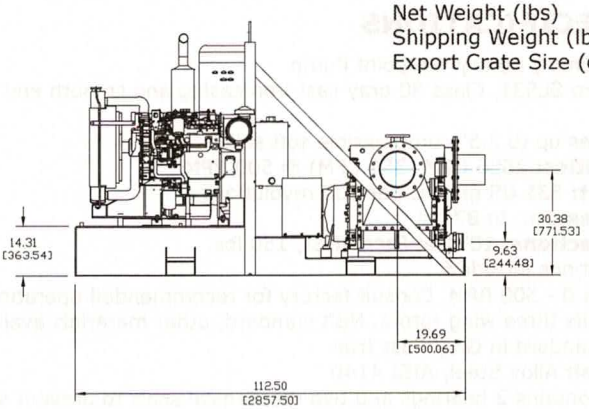
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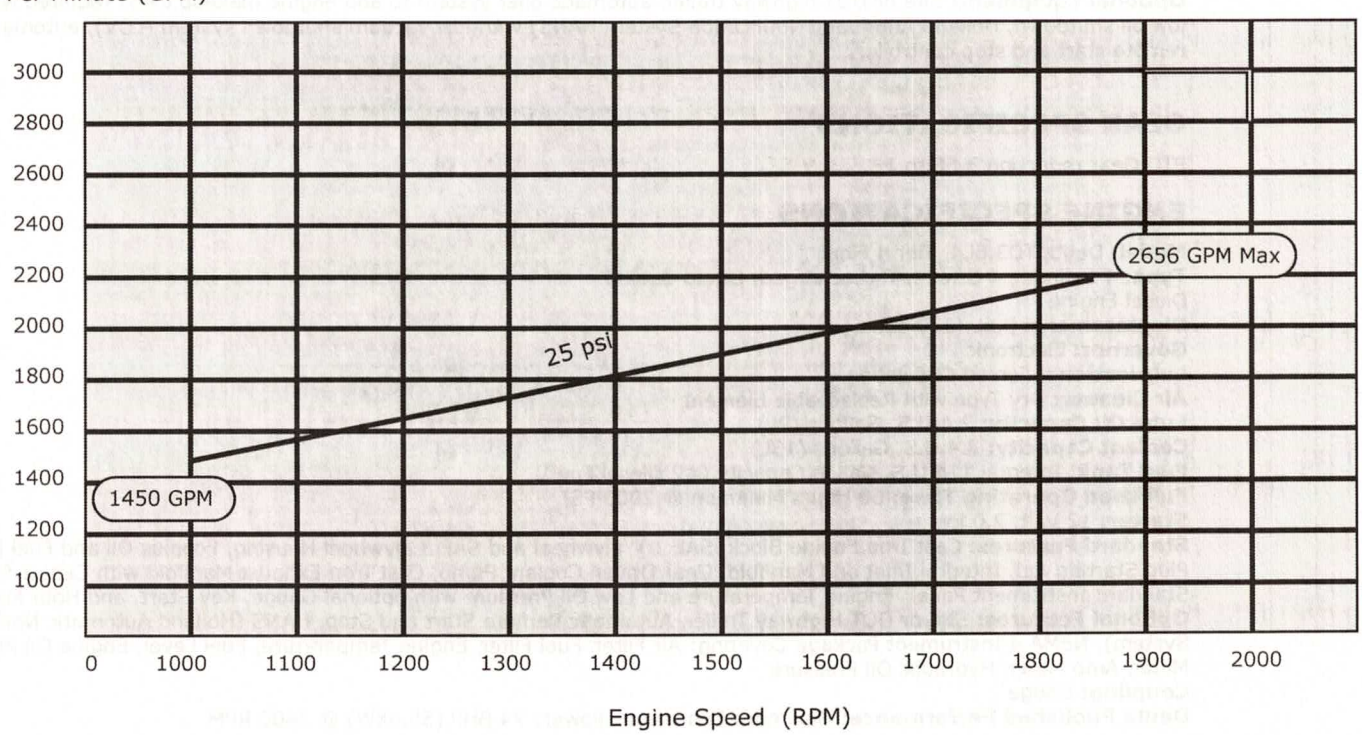
12" (300mm) Rotary Wellpoint Pump
Model W12R-TD3.6L4





	Skid Base
Net Weight (lbs)	5300
Shipping Weight (lbs)	5450
Export Crate Size (cu. ft)	285

Performance Curve Model: W12R-TD3.6L4
Size: 12" (300mm) Rotary Wellpoint Pump



The above curve is based on pumping clear water at 62 degrees with no lift required and no restrictions in the discharge.

W8R

Section: 50-19
April 2023

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Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

8" Rotary Wellpoint
Pump Model W8R-P404F.E22T

PUMP SPECIFICATIONS

Size: 8" (200mm) Rotary Wellpoint Pump
Pump: LobePro SL266 or Volgelsang equal, Class 30 gray cast iron casing and smooth end cover
Rated Capacities: 1328 GPM (178) CFM @500 RPM
Displacement: 266 US gallons per 100 revolutions
Working Pressure: up to 70 psi (over 25 psi requires larger engine)
Flange Connections: 8" Raised Face ANSI, 150 lbs.
Flange connections included.
Rated Speed: 0 - 500 RPM. Consult factory for recommended operating speeds
Rotors in: Helix four wing rotors, NBR standard, other materials available on request
Solids: Handles up to 2.5" compressible soft solids
Wet-Ends: Gray Cast Iron
Shaft Material: Alloy Steel, AISI 4140
Gear Material: AGMA Class 8, SAE 1045
Gear Chamber: SAE 85W90 gear oil (3.0 quarts)
Quench Chamber: SAE 85W90 gear oil (3.5 quarts)
Mechanical Seals: Duronit vs. Duronit cartridge seal
Vibration: Pumps and motors operate at any point within their operating range without undue noise and vibration
Top and Bottom Housing Segments: Stainless steel 316. Segments adjustable based on wear. **Optional Equipment:** Site or DOT highway trailer, Instrument panel system with low vacuum shutdown system (LOV), automatic remote start/stop, HANS (Holland Automatic Noti ication System), sound enclosure.

GEAR SPECIFICATIONS

PTO Gear Reduction: 3.75 to 1
Gear oil: SAE85W90 (1.3 Quarts)

ENGINE SPECIFICATIONS

Model: Perkins 400 Series, 404F.E22T, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Turbo Charged, Liquid Cooled Diesel Engine
Displacement: 2.2L (137 cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil capacity: 2.8 U.S. Gallons (10.6 L)
Coolant Capacity: 1.1 U.S. Gallons (4.2 L)
Fuel Tank: Integral 68 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 68 Hours Minimum
Starter: 12 Volt, 2.0 kW
Standard Features: SAE Flywheel Housing and SAE Flywheel, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/Stop, HANS (Holland Automatic Noti ication System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Low Vacuum Shutdown
Perkins Published Performance: 35.6 HP (26.55kW) Continuous @ 1800 RPM

Specifications subject to change without notice

HOLLAND PUMP
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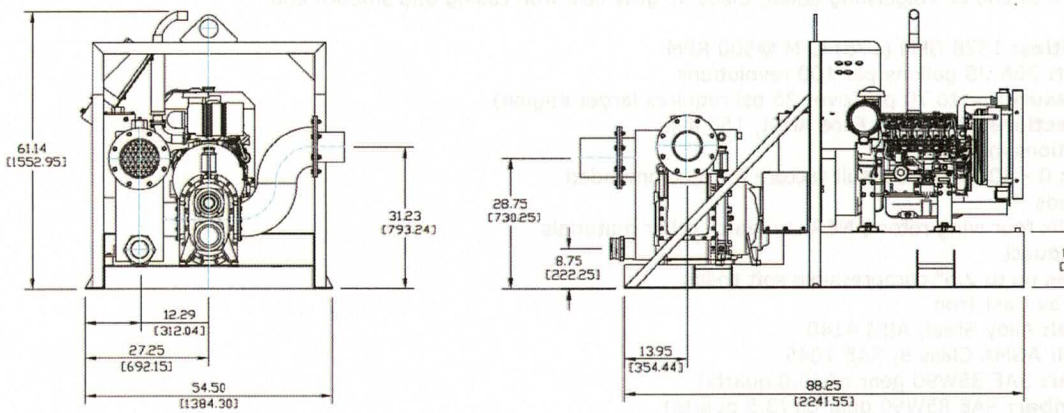
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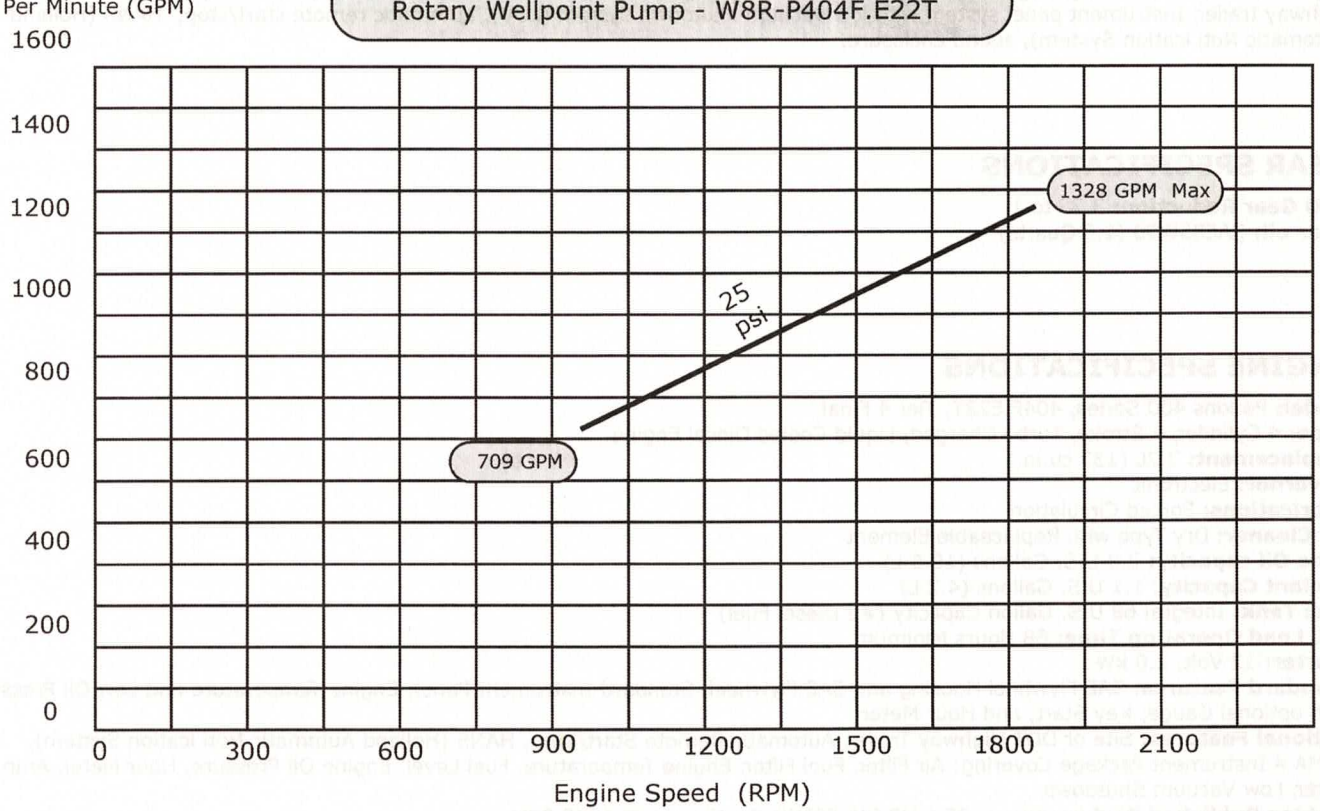
8" (200mm) Rotary Wellpoint Pump
Model W8R-P404F.E22T

Approximate Dimensions
Powered by Perkins 404F.E22T, Tier 4 Final

	Skid Base
Net Weight (lbs)	4450
Shipping Weight (lbs)	4550
Export Crate Size (cu. ft)	197



Performance Curve Model: 8" (200mm)
Rotary Wellpoint Pump - W8R-P404F.E22T



The above curve is based on pumping clear water at 62 degrees with no lift required and no restrictions in the discharge.

* Measured in open area on concrete surface using Contractor Bureau test method.

W8R-EE

Section: 50-19
April 2023

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8" Rotary Wellpoint Pump
Model W8R-P404F.E22T-EE

Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
USA
1-800-451-0769
www.hollandpump.com

PUMP SPECIFICATIONS

Size: 8" (200mm) Rotary Wellpoint Pump
Pump: LobePro SL266 or Volgelsang equal, Class 30 gray cast iron casing and smooth end cover
Rated Capacities: 1328 GPM (178) CFM @500 RPM
Displacement: 266 US gallons per 100 revolutions
Working Pressure: up to 70 psi (over 25 psi requires larger engine)
Flange Connections: 8" Raised Face ANSI, 150 lbs. Flange connections included.
Rated Speed: 0 - 500 RPM. Consult factory for recommended operating speeds
Rotors in: Helix four wing rotors, NBR standard, other materials available on request
Solids: Handles up to 2.5" compressible soft solids
Wet-Ends: Gray Cast Iron
Shaft Material: Alloy Steel, AISI 4140
Gear Material: AGMA Class 8, SAE 1045
Gear Chamber: SAE 85W90 gear oil (3.0 quarts)
Quench Chamber: SAE 85W90 gear oil (3.5 quarts)
Mechanical Seals: Duronit vs. Duronit cartridge seal
Vibration: Pumps and motors operate at any point within their operating range without undue noise and vibration
Top and Bottom Housing Segments: Stainless steel 316. Segments adjustable based on wear. **Optional Equipment:** Site or DOT highway trailer, Instrument panel system with low vacuum shutdown system (LOV), automatic remote start/stop, HANS (Holland Automatic Noti ication System), sound enclosure.

GEAR SPECIFICATIONS

PTO Gear Reduction: 3.75 to 1
Gear oil: SAE85W90 (1.3 Quarts)

ENGINE SPECIFICATIONS

Model: Perkins 400 Series, 404F.E22T, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Turbo Charged, Liquid Cooled Diesel Engine
Displacement: 2.2L (137 cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil capacity: 2.8 U.S. Gallons (10.6 L)
Coolant Capacity: 1.1 U.S. Gallons (4.2 L)
Fuel Tank: Integral 68 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 68 Hours Minimum
Starter: 12 Volt, 2.0 kW
Standard Features: SAE Flywheel Housing and SAE Flywheel, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/Stop, HANS (Holland Automatic Noti ication System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Low Vacuum Shutdown
Perkins Published Performance: 35.6 HP (26.55kW) Continuous @ 1800 RPM

Specifications subject to change without notice

HOLLAND PUMP
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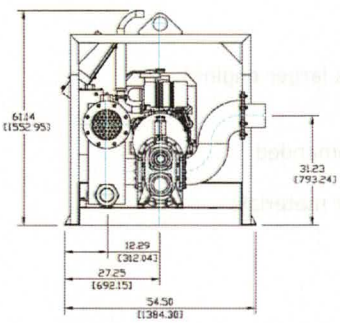
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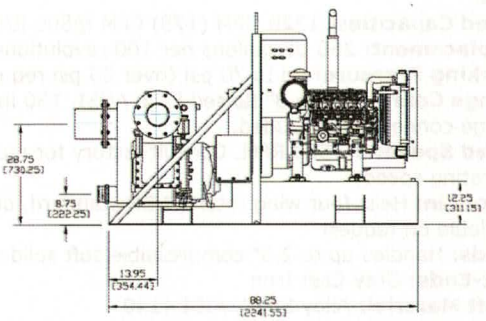
8" (200mm) Rotary Wellpoint Pump
Model W8R-P404F.E22T-EE

Approximate Dimensions
Powered by Perkins 404F.E22T, Tier 4 Final

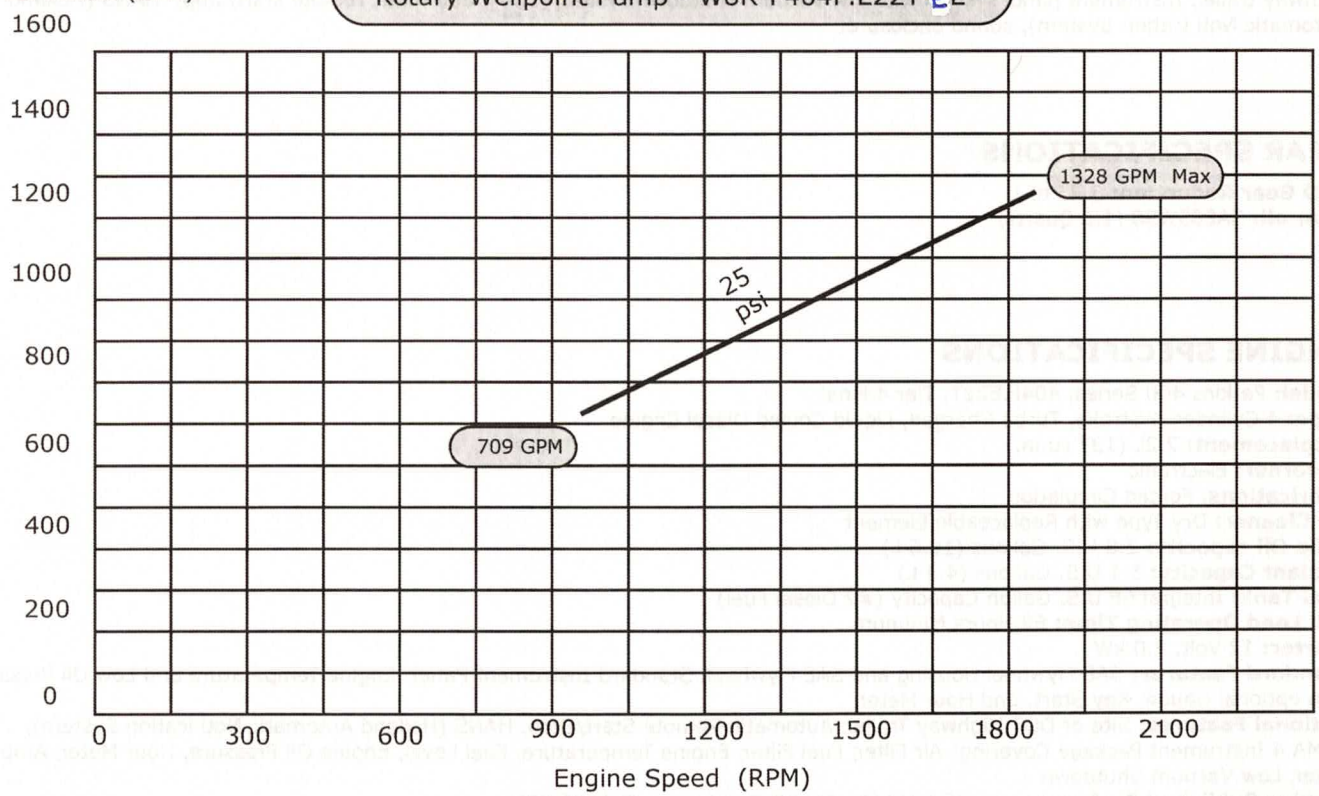
	Skid Base
Net Weight (lbs)	4450
Shipping Weight (lbs)	4550
Export Crate Size (cu. ft)	197







Performance Curve Model: 8" (200mm) Rotary Wellpoint Pump - W8R-P404F.E22T-EE



The above curve is based on pumping clear water at 62 degrees with no lift required and no restrictions in the discharge.

* Measured in open area on concrete surface using Contractor Bureau test method.

W8R-SS

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1-800-451-0769
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8" Rotary Wellpoint Pump Model
W8R-P404F.E22T-SS
(SS-SuperSilent)

PUMP SPECIFICATIONS

Size: 8" (200mm) Rotary Wellpoint Pump
Pump: LobePro SL266, Class 30 gray cast iron casing and smooth end cover
Rated Capacities: 1328 GPM (178) CFM @500 RPM
Displacement: 266 US gallons per 100 revolutions
Working Pressure: up to 70 psi (over 25 psi requires larger engine)
Flange Connections: 8" Raised Face ANSI, 150 lbs.
Flange connections included.
Rated Speed: 0 - 500 RPM. Consult factory for recommended operating speeds
Rotors in: Helix four wing rotors, NBR standard, other materials available on request
Solids: Handles up to 2.5" compressible soft solids
Wet-Ends: Gray Cast Iron
Shaft Material: Alloy Steel, AISI 4140
Gear Material: AGMA Class 8, SAE 1045
Gear Chamber: SAE 85W90 gear oil (3.0 quarts)
Quench Chamber: SAE 85W90 gear oil (3.5 quarts)
Mechanical Seals: Duronit vs. Duronit cartridge seal
Vibration: Pumps and motors operate at any point within their operating range without undue noise and vibration
Top and Bottom Housing Segments: Stainless steel 316. Segments adjustable based on wear.

Optional Equipment: Site or DOT highway trailer, Instrument panel system with low vacuum shutdown system (LOV), automatic remote start/stop, HANS (Holland Automatic Notification System), sound enclosure.

GEAR SPECIFICATIONS

PTO Gear Reduction: 3.75 to 1
Gear oil: SAE85W90 (1.3 Quarts)

ENGINE SPECIFICATIONS

Model: Perkins 400 Series, 404F.E22T, Tier 4 Final
Type: 4 Cylinder, 4 Stroke, Turbo Charged, Liquid Cooled Diesel Engine
Displacement: 2.2L (137 cu.in.)
Governor: Electronic
Lubrications: Forced Circulation
Air Cleaner: Dry Type with Replaceable Element
Lube Oil capacity: 2.8 U.S. Gallons (10.6 L)
Coolant Capacity: 1.1 U.S. Gallons (4.2 L)
Fuel Tank: Integral 68 U.S. Gallon Capacity (#2 Diesel Fuel)
Full Load Operating Time: 68 Hours Minimum
Starter: 12 Volt, 2.0 kW
Standard Features: SAE Flywheel Housing and SAE Flywheel, Standard Instrument Panel: Engine Temperature and Low Oil Pressure with optional Gauge, Key Start, and Hour Meter
Optional Features: Site or DOT Highway Trailer, Automatic Remote Start/Stop, HANS (Holland Automatic Notification System), NEMA 4 Instrument Package Covering: Air Filter, Fuel Filter, Engine Temperature, Fuel Level, Engine Oil Pressure, Hour Meter, Amp Meter, Low Vacuum Shutdown
Perkins Published Performance: 35.6 HP (26.55kW) Continuous @ 1800 RPM

Specifications subject to change without notice

Section: 50-20
April 2023

HOLLAND PUMP
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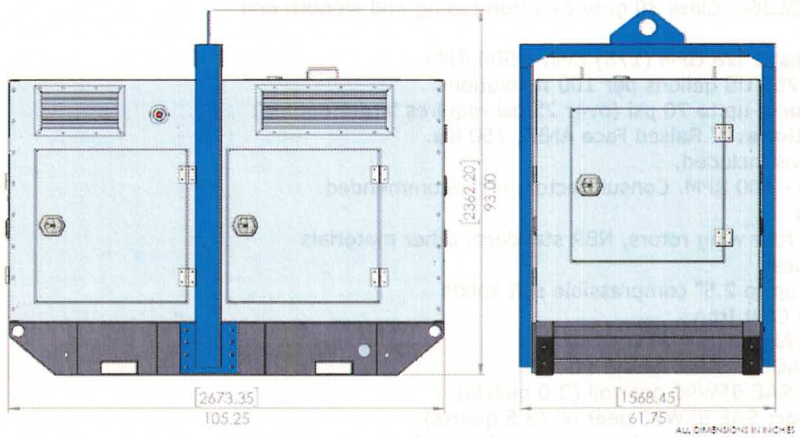
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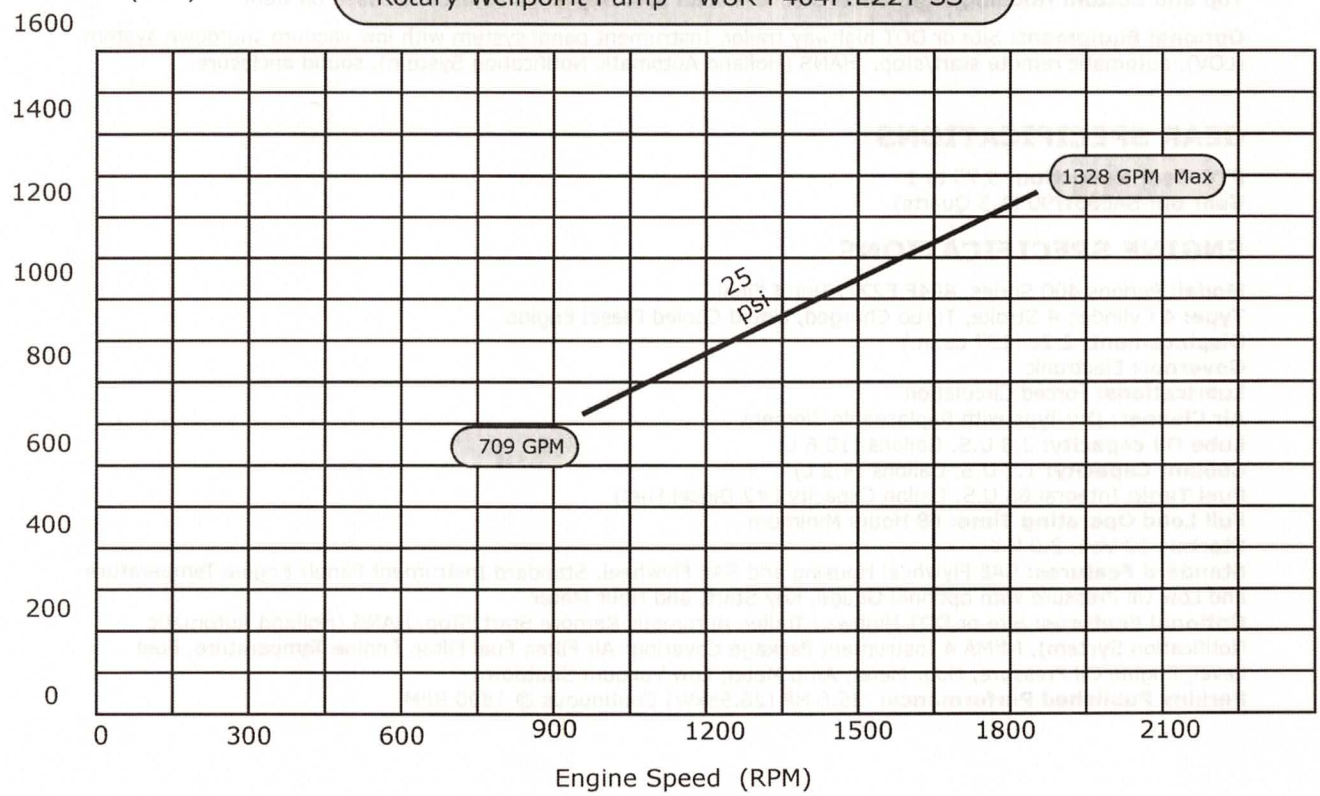
8" (200mm) Rotary Wellpoint Pump
Model W8R-P404F.E22T-SS
(SS-SuperSilent)

Approximate Dimensions
Powered by Perkins 404F.E22T, Tier 4 Final
System noise level @ 23': 75.8 DB Avg.*

	Skid Base
Net Weight (lbs)	4450
Shipping Weight (lbs)	4550
Export Crate Size (cu. ft)	197



Performance Curve Model: 8" (200mm)
Rotary Wellpoint Pump - W8R-P404F.E22T-SS



The above curve is based on pumping clear water at 62 degrees with no lift required and no restrictions in the discharge.

* Measured in open area on concrete surface using Contractor Bureau test method.

HOLLAND PUMP
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8" ROTARY LOBE WELLPOINT PUMP (ELECTRIC)

PUMP SPECIFICATIONS

Pump: LobePro CL266, Class 30 gray cast iron casing and smooth end cover
Rated Capacities: 0 - 1500 GPM
Solids: Handles up to 2.5" compressible soft solids
Displacement: 266 US gallons per 100 revolutions
Working Pressure: up to 70 psi
Flange Connections: 8" Raised Face ANSI, 150 lbs. stainless steel flange connections included
Rated Speed: 0 - 600 RPM. Consult factory for recommended operating speeds
Rotors in: Helix four wing rotors, NBR standard, other materials available on request
Wet-Ends: Standard in Stainless Steel
Shaft Material: Alloy Steel, AISI 4140
Gear Material: AGMA Class 8, SAE 1045
Rated Speed: up to 600 RPM
Top and Bottom Housing Segments: ASTM A48 Class 30 gray cast iron austempered grey iron AGI-600 Segments adjustable based on wear.

GEAR SPECIFICATION

Type: Inline-Helical
Gear Ratio: 3.0

ELECTRIC SPECIFICATIONS

Motor power: 40 hp
Input/Output speed: 1780/600 rpm
Output torque: 7859 lb-in
Service factor: 2.8
Mode of operation: Cont.-S1
Insulation class: F
Enclosure: TE-IP55
Voltage: 230/460V, 60 Hz
Rated current: (460V) 47 A
Output shaft: Diameter = 2.500 inch.; Length = 5.00 inch
Weight appr.: 796 pounds without options
Lubricant: MINERAL OIL ISO VG220, ca. 6.87 quarts
Coatings: Electroless Nickel coated
Gear design: Foot mounted (B3)
Gear box options: 2WD, Quadrilip seals
Motor options: CUS: UL/CSA-standard, HE: Energy efficient motor
Base: Fabricated Steel base, primed and painted
Optional Equipment: Site or DOT highway trailer, control panel with low vacuum shutdown system (LOV), automatic remote start and stop controller

Warranty: One year 100% standard warranty. Our warranty covers parts and labor, including wear for a period of 12 months.

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www.hollandpump.com

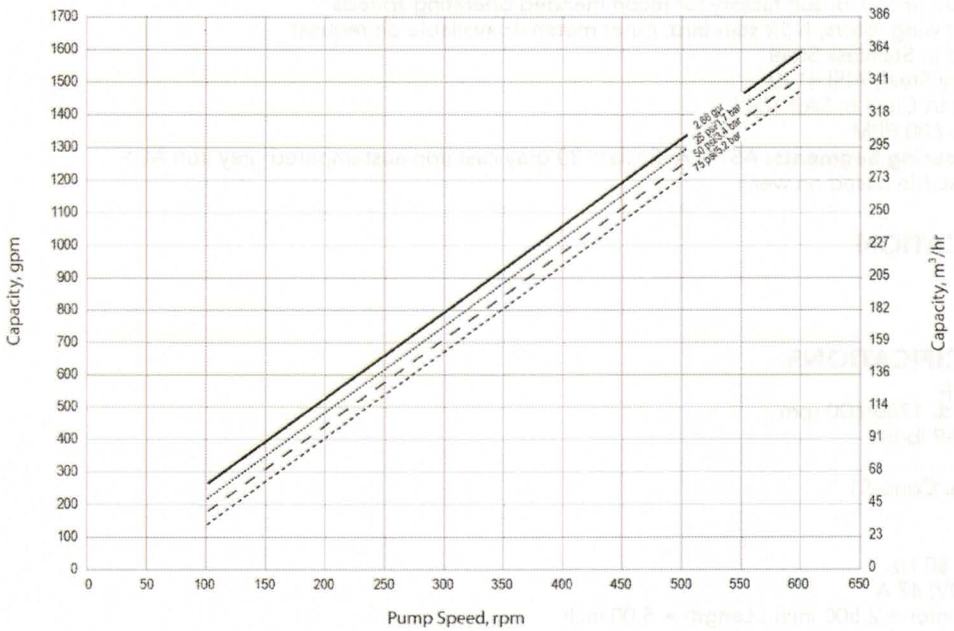
HOLLAND PUMP
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8" ROTARY LOBE WELLPOINT PUMP (ELECTRIC)

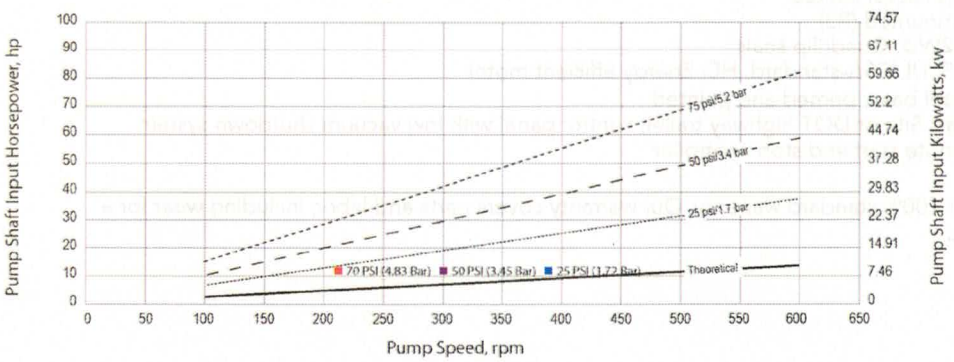
APPROXIMATE DIMENSIONS

Starting Torque: 3857 in lb
Max operating pressure: 70 psi
(not allowed for continuous operation)

Performance Curve



Horsepower Requirements



Holland Pump Company
Corporate Office: 7312 Westport Place
West Palm Beach, FL 33413
1-800-451-0769
www.hollandpump.com

	FY2024	FY2025	FY2026	CHANGE	
AG PRODUCTION PER UNIT ASSESSMENT	0.00	0.00	59.44	59.44	100%

Dept: 09 - PERSONNEL	FY2024		FY2025		FY2026	CHANGE FROM PY	
	Fiscal Budget	Total Activity	Fiscal Budget	Total Activity	Mgnt. Proposed	$	%
WAGES, OTHER	-	-	-	-	161,200.00	161,200.00	100%
OVERTIME	-	-	-	-	22,800.00	22,800.00	100%
PAYROLL TAXES	-	-	-	-	12,332.00	12,332.00	100%
RETIREMENT	-	-	-	-	21,972.00	21,972.00	100%
EMPLOYEE INSURANCE	-	-	-	-	44,516.00	44,516.00	100%
WORKER'S COMP INSURANCE	-	-	-	-	3,935.00	3,935.00	100%
09 -PERSONNEL Totals:					**266,755.00**	266,755.00	

Dept: 09 - OPERATING	FY2024		FY2025		FY2026	CHANGE FROM PY	
	Fiscal Budget	Total Activity	Fiscal Budget	Total Activity	Mgnt. Proposed	$	%
EQUIPMENT LEASING	-	-	-	-	596,340.00	596,340.00	100%
EQUIPMENT RENTAL	-	-	-	-	85,000.00	85,000.00	100%
FUEL	-	-	-	-	78,336.00	78,336.00	100%
LUBRICANTS AND FLUIDS	-	-	-	-	7,500.00	7,500.00	100%
SAFETY EQUIPMENT	-	-	-	-	2,000.00	2,000.00	100%
UNIFORMS	-	-	-	-	600.00	600.00	100%
TOOLS	-	-	-	-	2,500.00	2,500.00	100%
OPERATING MATERIALS & SUPPLIES	-	-	-	-	5,600.00	5,600.00	100%
CONTRACTUAL SERVICES - PROFESSIONAL (Survey&Testing)	-	-	-	-	3,500.00	3,500.00	100%
09 -OPERATING Totals:					**781,376.00**	781,376.00	

Dept: 09 - CAPITAL OUTLAY	FY2024		FY2025		FY2026	CHANGE FROM PY	
	Fiscal Budget	Total Activity	Fiscal Budget	Total Activity	Mgnt. Proposed	$	%
CAPITAL OUTLAY - EQUIPMENT	-	-	-	-	215,000.00	215,000.00	100%
09 -CAPITAL OUTLAY Totals:					**215,000.00**	215,000.00	

CAPITAL OUTLAY - EQUIPMENT	FY2026
450 Bulldozer (off lease)	$ 90,000.00
Dewatering Pump	$ 125,000.00
Equipment Total	**$ 215,000.00**
EQUIPMENT LEASING	
Excavator (1)	$ 139,908.00
Rock Truck (2)	$ 285,936.00
Screener (1)	$ 128,700.00
Conveyor	$ 41,796.00
Equipment Leasing Total	**$ 596,340.00**
EQUIPMENT RENTAL	
Rock Crusher	$ 70,000.00
Hydraulic Breaker	$ 15,000.00
Equipment Rental Total	**$ 85,000.00**

AGENDA ITEM NO. 12.10

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Scarlet Cantley
DEPARTMENT:	Administration
ITEM TYPE:	Minutes
AGENDA SECTION:	**CONSENT AGENDA**
SUBJECT:	August 20, 2025 - Minutes
BACKGROUND:	
FISCAL IMPACT:	
RECOMMENDATION:	Motion to approve the August 20, 2025 - Regular Board Meeting Minutes.

ATTACHMENTS:
2025-0820b Regular Board Meeting.pdf

MINUTES OF REGULAR BOARD MEETING
OF THE BOARD OF SUPERVISORS
INDIAN TRAIL IMPROVEMENT DISTRICT
August 20, 2025

A Regular Meeting of the Board of Supervisors of Indian Trail Improvement District was held at 6:00 p.m. on August 20, 2025, located at the District Administration Building, 13476 61st Street North, West Palm Beach, FL 33412. This Meeting was in-person and used the Zoom Webinar Meeting platform for public participation. Present during the Meeting were Supervisors: Elizabeth Accomando, Patricia Farrell, Richard J. Vassalotti II, and Michael Johnson. Supervisor Betty Argue was absent. Also, in attendance were: Burgess Hanson, Executive Director; Robert Robinson, Assistant Executive Director; Racquel McIntosh, Chief Financial Officer; Miriam Heisser, Chief Human Resources Officer; Kenny Lawrence, Facilities, Parks and Recreation Director; Scarlet Cantley, Administration and Grants Coordinator; Carey Nelson, Technology Infrastructure and Cyber Security Coordinator; Mary Viator, Esq. and Frank Palen, Esq. of Caldwell Pacetti Edwards Schoech & Viator LLP; Lara Donlon, Esq. of Torcivia, Donlon, Goddeau & Rubin, P.A.; and District Engineer Jay Foy, P.E. and Daniel Rey, P.E. of Stormwater J Engineering, Inc. Special Guests in attendance were: Sergeant Anthony Delplatto of PBSO; and District Chief Amanda Vomero with Palm Beach County Fire Rescue.

CALL TO ORDER and ROLL CALL

President Accomando called the Meeting to Order, led in the Pledge of Allegiance, and called Roll. President Accomando also called for a moment of silence for the passing of Florida House of Representative Joe Casello.

4.1 PRESIDENT'S WELCOMING REMARKS

President Accomando welcomed everyone and asked for all cell phones to be placed on silent. She reminded everyone present to fill out and submit a Comment Card to address the Board.

She announced Public Comment was now being accepted online. She also asked everyone to be respectful during the Meeting.

4.2 SUPERVISOR'S WELCOMING REMARKS

Supervisors welcomed and thanked everyone for attending.

5.1. AGENDA APPROAVAL

President called for additions, deletions, or substitutions to the Agenda.

Attorney Palen stated the date in the termination letter should say effective June 20, 2025. President Accomando asked Legal to change the date accordingly.

A motion was made by Supervisor Farrell, seconded by Supervisor Johnson, and unanimously passed (4-0) to approve the Agenda as presented.

NOTE: The District is switching to a new Agenda Program. Agenda Items are shortened to fit the new Program "Open Meeting." Official Item Title was captured on the printed Agenda from older Program "Granicus" (printed Agenda attached to these official approved minutes).

6. PRESENTATIONS

6.1 Presentation by President Accomando – Resolution of Appreciation

President Accomando presented a Resolution of Appreciation to Christina Long Pegg and her two sons Aidan Long and Dylan Pegg of Loxahatchee, for installing free flags on mailboxes and fences throughout the Community.

RESOLUTION 2015-015

RESOLUTION OF APPRECIATION OF THE BOARD OF SUPERVISORS OF INDIAN TRAIL IMPROVEMENT DISTRICT TO THE PEGG FAMILY AND FRIENDS

(Copy on file)

6.3 PBSO Update by Lieutenant Darla Sauers

Sgt. Anthony Delplatto updated the Board regarding traffic crash data and other traffic and crime issues.

6.2 Fire Rescue Update – District Chief Amanda Vomero

District Fire Chief Vomero updated the Board regarding response times and overall types of incidents. The dangers of lithium batteries were discussed. When they are 100% charged, unplug them and properly dispose of them.

7.0 REGULAR AGENDA

7.1 Consider: Fiscal Year 2026 Budget Adjustment for Unit 20 Assessments regarding the M-2 Impoundment Expansion Aggregate Production Department

A motion was made by Supervisor Farrell, seconded by Supervisor Vassalotti, approving Option 2: To Exclude Unit 20 (M-3 Basin) from the Aggregate Production Department with the Assessment set at $0 for the Fiscal Year 2026. The Unit Assessments for all other Units participating in the Aggregate Production Department will remain at $61.20 for the Fiscal Year 2026 Budget.

Mr. Hanson confirmed beginning with FY26 any material Staff used for road maintenance in Unit 20 or for bond related projects would come directly from Palm Beach Aggregates.

Mr. Hanson noted Staff would be making recommendations to the Board during FY26 regarding better revenue assessment guidelines. He noted for FY27 possibly having a fairer aggregate charge for properties (per lot) instead of per acre, and Unit 20 would incur a buy-in charge for FY27.

President Accomando called for Public Comment.

President Accomando stated the District received an email from Mr. Derks requesting the Board to choose Option 2. Three was no further Public Comment.

President Accomando called the vote. It passed unanimously.

7.2 Consider: Adjustments to Board of Supervisors Policies and Procedures

A motion was made by Supervisor Farrell, seconded by Supervisor Vassalotti, and unanimously passed to approve the revised Policy and Procedures. There was no Public Comment.

7.3 Consider: Executive Director Performance Evaluation

Attorney Donlon confirmed even though Supervisor Argue was absent, the Evaluation could continue with the Majority of the Board in attendance. Attorney Donlon announced Mr. Hanson had received a score of 4.97 (average of the four Board Members present).

Attorney Donlon reviewed the average salaries of other Executive Directors stating the midpoint was $230,012.

Mr. Hanson stated Mr. Robinson had agreed to stay on until 2032 as well.

Following Board Discussion, a motion was made by Supervisor Farrell and seconded by Supervisor Vassalotti to Receive and File the completed Performance Evaluations and the Performance Evaluation Summary for placement in Mr. Hanson's Personnel File with the following revisions to Contract: Compensation Adjustment, 5% increase; Extend term from Sept 2029 to Sept. 2032; Increase Vacation Cap to 400 hours.

President Accomando called for Public Comment.

Sharon Waite addressed the Board voicing her concern for the budget and the amount of the raise stating some people in the community had not received raises in years.

There being no further Public Comment, President Accomando called the vote and the motion passed unanimously.

President Accomando thanked Attorney Donlon.

7.4 Approval of PBC SP-0426 Northlake Boulevard from East of Hall Blvd to Coconut Blvd

Mr. Foy summarized the permit was for a drainage connection to serve Northlake Blvd. expansion. He stated there were two lakes; however, the District would not own or be responsible for maintaining the lakes. He also confirmed the median turns the District requested were in the drawings. He noted a traffic signal was not included at the intersection of 140th; however, warrants would exceed the qualifications for a signal.

A motion was made by Supervisor Johnson, seconded by Supervisor Farrell, and unanimously passed to approve SP-0426 with conditions and attachments.

There was no Public Comment.

8. OTHER GOVERNMENTAL UPDATES

Mr. Foy gave the Board an update on the Westend Crossing project stating the landowner would be required to get a Special Permit from the District, and currently the project did not meet the District's Service Water Policy.

President Accomando stated if a gas station was not built on the property, something was going to be built. She noted the Acreage Landowners Association had a poll with suggestions residents could sign.

Mr. Foy stated South Florida Water Management stated they would look into granting the Indian Trail additional discharge equal to what was coming in from Vintage Oaks (Unit 24). Mr. Foy stated Indian Trail accepts drainage from other projects (such as the Northlake expansion); therefore, Indian Trail was going to ask SFWMD for an increase in discharge for the areas Indian Trail served which were not in the original permit. Even though the original permit had been modified multiple times, Mr. Foy confirmed the original permit was granted in the 1980s. Mr.

Hanson stated for every permit modification with SFWMD the filing fee was $10,000. Mr. Foy explained the value cost of storing water (such as in the 640 acres).

Mr. Hanson gave an update on the Rawlings Estate (Unit 23) stating the property was being purchased by another developer.

Mr. Hanson stated there may be movement with Lion Country Safari for the District to look at the property.

Mr. Hanson stated the Palm Beach County Master Transportation Plan and Committee was made up of Elected Officials to suggest a sales tax for the County. He suggested the Board appoint a Board Member to this Committee. President Accomando stated it was important to be represented, and she suggested Supervisor Vassalotti.

Mr. Hanson stated he would bring back a schedule and more information regarding the Committee to the Board in September. He noted he or Mr. Foy could be an alternate. Mr. Hanson confirmed the Committee was looking at ALL roads, even Indian Trail roads. Attorney Palen stated the Board would also execute an Interlocal Agreement (ILA) with joining the Committee.

9. PUBLIC INPUT PER SCARLET NEEDS TO BE COMPLETED

President Accomando called for Public Comment. Ms. Cantley called residents to the podium and set the timer for three (3) minutes.

The following residents addressed the Board:

Krishnianand Dyal – brought his concern to the Board regarding the easement in front of his property.

Bob Morgan, President of the Acreage Landowners Association (ALA) reiterated the website/survey for opposition to the Westend Crossing project. He asked for permission to use the District Administration Building for a resident meeting regarding Westend Crossing. He

confirmed he was submitting a permit for an event at Citrus Grove Park on Halloween Night like the event held in 2024.

Maria Elfring – drainage on 130th (east side of the canal) between Persimmon and 60th stating the road and easement were both slanted towards the houses. She shared pictures with the Board.

Nakay Jennings and Arthur Suleymanov (neighbors) – in favor speed tables on Keylime Blvd. because of speeding cars. He confirmed cars were racing on the street in the evening. He stated Keylime had no sidewalks or stop signs. He noted children walk and ride their bikes to school.

Lou Calantuoni – the railroad shutdown should not be celebrated. It should have been handled by the Government over thirty years ago to build a flyover. He stated the road was dangerous. The Acreage needed to incorporate to have a voice. He stated Board Members compensation should be raised to $1,800 per month.

Kevin Ferreira (written only) – Ms. Cantley read the card into the record regarding the horse trail project from Persimmon to 60th.

Renee Kelter (written only) – Ms. Cantley read the card into the record regarding speeding on 168th Trail N. and dust on the road. Install traffic calming when road is paved.
Paula (via Zoom) – milling 130th north of Persimmon.

President Accomando stated if there was a pattern of speeding contact PBSO non-emergency.

10. FACILITIES, PARKS, AND RECREATION AGENDA

10.1 Approval: Facility Use Permit for Chick-fil-A Food Truck

A motion was made by Supervisor Vassalotti and seconded by Supervisor Farrell to approve the Facility Use Permit for Indian Trail Improvement District to approve Chick-fil-A's permit request to use the District Parks for their pop-up food truck nights, subject to staff and legal review.

President Accomando called for Public Comment, seeing none, called the vote.

The motion passed unanimously.

10.2 Approval: Facility Use Permit for Crime Stoppers of Palm Beach County

A motion was made by Supervisor Farrell and seconded by Supervisor Johnson to approve Crime Stoppers of Palm Beach County's permit request to host their Shredding Event, subject to staff and legal review.

President Accomando called for Public Comment, seeing none, called the vote.

The motion passed unanimously.

10.3 Approval: Facility Use Permit for Legion Flag Football Corp.

Supervisor Farrell stated she had a conflict of interest with the Facility Use Permit for Legion Flag Football Corporation. She completed a Form B (original on file with Distrct).

After Board discussion, a motion was made by Supervisor Vassalotti and seconded by Supervisor Johnson to approve Legion Flag Football Corp's permit request to host their Flag Football practice at Citrus Grove Park, subject to staff and legal review. Legion Flag Football is subject to scheduling approval.

President Accomando called for Public Comment, seeing none, called the vote.

The motion passed unanimously. Supervisor Farrell announced a conflict and did not vote. Form 8B filed in District Records.

11. CONSENT AGENDA

A motion was made by Supervisor Farrell, seconded by Supervisor Johnson, and unanimously passed approving the following items on the Consent Agenda:

11.1 Approval: May 1, 2025 – Strategic Planning Workshop Meeting Minutes
11.2 Approval: May 21, 2025 – Regular Board Meeting Minutes
11.3 Approval: July 7, 2025 – Recessed/Reconvened Regular Board Meeting Minutes
11.4 Approval: July 16, 2025 - Regular Board Meeting Minutes
11.5 Approval: July 16, 2025 – Public Hearing (Unit 24) Minutes
11.6 Approval: July 16, 2025 – Public Hearing (Unit 19C) Minutes
11.7 Consider: FY26 Board of Supervisors Regular Meeting Dates
11.8 Approval: Vehicle Allowance Modification – Deputy Executive Director/Chief Construction Officer
11.9 Ratification – Certain Agreements between Indian Trail Improvement District and Racquel McIntosh, CPA, for Professional Consulting Services in Support of Finance Division Functions, 2024-2025.
11.10 Closeout of Agreement for Senior Accountant Consultant Services.
11.11 Approval: SP0568 FPL Tangerine.
11.12 Approval: FPL SP-0590 Splice 100th
11.13 Approval: FPL SP-0591 FPL Poles NL Apache Hall
11.14 Approval: SP-0592 FPL Removal 9 Poles
11.15 Ratification: SP-0079, Request for Time Extension
11.16 Approval: SP-0593 FPL Misc 89_94_95_96th
11.17 Approval: SP-0594 FPL Misc 62_80_82_89th
11.18 Approval: SP-0096 Extension: FDOT Permit Extension – MOT & Miscellaneous work on 110th and 60th
11.19 Approval: SP-0596 FPL Misc 86_GV_82_89th
11.20 Approval: SP-0597 FPL Replace Pole Epson
11.21 Approval of Organizational Chart

12. STAFF PRESENTATIONS

Mr. Hanson thanked the Board and Staff.

12.1 Notice of Request for Proposal (RFP), Request for Qualifications (RFQ), and Potential Grants.

Mr. Hanson stated this Item was to give notice to the Board as to what Staff was recommending for future RFPs, RFQs, and Grants. He announced the Florida Legislature did not fund the Florida Recreational Development Assistance Program (FRDAP); therefore, the FRDAP application for Downers Park was not funded.

Mr. Hanson stated Staff recommended the following RFPs:

1) Sod for all District Departments
2) Mowing (specific to Stormwater) for all District Swales, Canals, and Cutbacks
3) Hauling for all District Departments (Materials and Debris)
4) Parks Athletic Fields Maintenance
5) Private Security Firm to replace PBSO for Meetings.

President Accomando stated some swales were too steep for residents to mow. She also asked if the District was picking up the debris from cutbacks. Mr. Robinson stated depending on the amount of the debris, Staff typically picks it up. He explained typically if the debris was light, Staff would use the mower to mulch the debris in place. He noted when residents complain, Staff look at the issue and deal with it appropriately.

President Accomando reiterated as agreed previously by the Board, that Staff should be giving residents notice and the opportunity to cut back their own trees and explain the District was not a landscaper.

Mr. Hanson stated PBSO was increasing the cost for detail deputies. President Accomando stated Mr. Hanson and she would talk to Captain Sandt regarding the situation.

Mr. Hanson stated there were no RFQs to report.

12.2 Item Deleted on Printed Agenda.

Mr. Hanson added the following information not captured on the Agenda:

1) The Acreage Landowners Association Service Provider Agreement will be up for renewal. Staff would suggest revising to a Non-Profit User Agreement like the Acreage Athletic League (AAL) Agreement.

2) The AAL was submitting a permit to hold an event at Citrus Grove Park on Halloween night (same as they did in 2024).

3) District Staff was working with the District Engineer on GIS implementation.

4) In October, Piper Sandler has requested to be on the Agenda regarding future bond opportunity(s) for the District.

5) Staff will be removing a rubber speed table from 190th; if the Board desires, the speed table can be relocated to Keylime. Mr. Hanson stated he would like to bring back a

traffic calming policy with criteria for proposed roads for speed tables and speed cushions. President Accomando asked if the District could piggyback with the County regarding purchasing speed tables for $6,600. She suggested Mr. Hanson call Mr. Ricks. She also explained it was not good for fire rescue to go over the speed cushions. Mr. Hanson stated Mr. Robinson was looking into in-house speed table installation.

6) Mr. Lawrence was bringing back to Board a Non-Event Food Truck Policy in October.

7) Mr. Lawrence indicated he would email all Board Members the proposed minimal work needed and cost to reopen the press box.

8) Mr. Lawrence confirmed all Departments at South Florida Water Management (SFWMD) had signed off; however, the District was waiting for the final permit regarding the work at Acreage Community Park (ACP) South Campus. Mr. Hanson stated the District was on target with Sponsorships for upcoming District Events at the Parks. Mr. Lawrence confirmed the well at ACP North Campus had been replaced. Mr. Hanson confirmed FEMA had approved the work required at Coconut Park; however, the work would be contractual because the deadline for the work was April 2026.

9) Mr. Robinson gave an update on the road project on 140th, 61st and Tangerine.

13. SUPERVISOR BUSINESS

Supervisor Vassalotti stated he had a meeting scheduled with Mr. Hanson and the County Staff regarding 4-Way Stop Signs. He also received confirmation forty-eight (48) of the fifty (50) LED stop signs had been installed in the Acreage. Mr. Hanson stated Staff was waiting on the smaller signs. President Accomando stated the intersection of Mandarin and 60th was extremely dangerous. She asked if LED stop signs could be installed. Mr. Hanson stated 60th was owned by the County so he would look into the matter.

Mr. Hanson confirmed Staff was reviewing the longer dirt roads throughout the District (such as 130th and Mango) to make recommendations to the Board. Mr. Hanson updated Supervisor Vassalotti on the towing policy.

Supervisor Vassalotti mentioned the condition of the clay on the baseball fields and the batting cages. He also reiterated the importance of yellow striping parking for fire rescue to be kept clear of cars at ACP North Campus.

Supervisor Vassalotti thanked everyone regarding how smooth the CSX Railroad closing was throughout the District. Supervisor Vassalotti noted President Accomando and he toured the unified command post in Royal Palm Beach and were impressed with how prepared PBSO, Fire Rescue, and the County were for the closure.

President Accomando stated FDOT was preparing the intersection at Northlake and Beeline, and the ramp to the Turnpike to accommodate another set of rails in the future. She asked everyone to be prepared. She confirmed she would be attending the County Meetings regarding the Westend Crossing. She explained the District owned property under the FPL Transmission Lines matter was being worked on, but not ready for the Agenda.

14. REPORTS

A motion was made by Supervisor Farrell, seconded by Supervisor Johnson, and unanimously passed to receive and file the following reports:

14.1 District Attorney Report
14.2 Monthly Engineer's Report
14.3 Finance Report
14.4 Operations and Maintenance Report
14.5 Parks and Recreation Report
14.6 Resident Correspondence
14.7 Records Requests
14.8 Meeting Notice
14.9 Assistant Executive Director Report

15. ADJOURNMENT

There being no further business to come before the Board, the Meeting was adjourned.

_____ _____

President Secretary

AGENDA ITEM NO. 12.12

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Robert Robinson
DEPARTMENT:	Administration
ITEM TYPE:	Contracts/Agreements/Leases
AGENDA SECTION:	**CONSENT AGENDA**
SUBJECT:	Approval: Change Order #4 - R3
BACKGROUND:	Provisions were not provided in the Contract Plans to show the connection detail of the new pathway to the radius at the park entrance. The existing curb needed to be removed, reworked and re-poured to provide tapers for the opening of the pathway.
FISCAL IMPACT:	The total Contract increase cost for this change order is $3,406.16.
RECOMMENDATION:	Motion to Approve R3 140th Avenue / 61st ST. /Tangerine Blvd. Roadway Improvements Change Order No. 4 - PATH CONNECTIONS

ATTACHMENTS:

R3 180th Change Order No. 4 Final.pdf

CAPTEC Engineering, Inc.
Civil Engineering Professionals

October 3, 2025
1522.025.3.4.8

Mr. Rob Robinson
Assistant Executive Director, Chief Construction Officer
Indian Trail Improvement District
13476 61st Street
West Palm Beach, FL 33412
(561) 793-0874

RE: R3 140TH AVENUE / 61ST STREET / TANGERINE BLVD. ROADWAY IMPROVEMENTS
CHANGE ORDER NO. 4 – TYPE D CURB REMOVAL/REPLACEMENT & PATH CONNECTIONS

Dear Mr. Robinson:

Attached please find documentation for Change Order No. 4 for the above-mentioned project. This change order will provide compensation to the contractor for the following items of work:

- Removal, disposal & replacement of existing concrete Type D curb at the park entrance across from Tangerine Blvd. The existing curb had to be modified to incorporate the new asphalt pathway connections to the north and south sides of the entrance. **Increased Cost = $2,640.00.**
- Removal and disposal of the existing path connection and regrading the area between the path inside the park and the new path along 140th to provide a connected walkway that meets ADA requirements. **Increased Cost = $2,745.22.**
- Credit 1 Weather Day to the Contract for a total time of 239 Contract Days.

The total Contract increase cost for this change order is $3,406.16

One (1) weather day is being added to the contract time for due to inclement weather.

Provisions were not provided in the Contract Plans to show the connection detail of the new pathway to the radius at the park entrance. The existing curb needed to be removed, reworked and re-poured to provide tapers for the opening of the pathway.

Details for the pathway connection from the pathway inside the park to the pathway along 140th Street were not provided. The existing grade between the two pathways was greater than 1 foot of elevation change. To provide for a walkway that did not exceed a 5% running slope, approximately 30' of walkway needed to be removed, regraded, base rock installed and new asphalt installed.

CAPTEC requested the contractor submit prices for this work. The cost provided for the Type D curb is less than the FDOT Statewide Unit Cost for similar work. The cost provided for the sidewalk work was greater than FDOT Statewide Unit Cost, however adjacent chain link fencing greatly impacted the

amount of work required to remove and reconstruct these asphalt pathways. CAPTEC's review of the submitted prices and comparison to the statewide average costs and determined the submitted prices for the work is fair and reasonable. CAPTEC recommends that the District approve the change order.

As noted above, one (1) weather day is added to this change order. Therefore, the Contract Substantial Completion date is adjusted to September 4, 2025. All other provisions of the Original Contract remain in full effect.

CAPTEC recommends approval of this Change Order and requests the District's review and approval to proceed with processing. Please review the attached documentation and advise if acceptable.

If you have any questions or require any additional information, please feel free to contact me.

Sincerely,

Gary L.S. Jones, P.E.
Sr. Project Engineer

Cc: Matt Donnell, File

P:\1500\1522.25.3.4.8 - R3 140th Avenue North\Construction\Change Orders\CO #4\RRobinson Change Order No.4 10-03-25.doc

INDIAN TRAIL IMPROVEMENT DISTRICT
CHANGE ORDER TO CONSTRUCTION AGREEMENT

PROJECT NAME: R3 140th / 61st / Tangerine Road Improvements
CONTRACT #: 91084.025
CONTRACT DATE: 9/18/2024

CHANGE ORDER #: 4
CO DATE: 10/3/2025

The Contract is changed as follows:

"	Unit	Quantity	Unit Price	Amount	Justification
Change Order Request #11					The plans specified adjust rim elevation as necessary. Existing manhole covers were constructed flush with top slab. Grade adjustment was significantly more detailed than adjusitng a rim elevation. Slab needed to be repalced, walls of exisitng structure lowered, furnish new ring and cover, set to grade and dispose of exisitng concrete.
Remove and Replace Type D Concrete Curb	LF	60	$ 44.00	$ 2,640.00	
Subtotal				**$ 2,640.00**	
Change Order Request #12					The two connecting paths to the Park required removal of existing pathway and reconstructing approximatley 30' at each location to maintain ADA requirements. The exsiting path was removed and disposed, the subgrade compacted, new 4" of baserock was installed and compacted, and 1" of new asphalt was place.
Remove existing Asphalt Path	SY	33	$ 7.45	$ 243.62	
Excavation	CY	4	$ 54.05	$ 216.20	
Compacted Subgrade Pathway	SY	33	$ 12.50	$ 408.75	
4" Baserock Pathway	SY	33	$ 33.96	$ 1,110.49	
1" of Asphalt Pathway	SY	33	$ 23.43	$ 766.16	
Subtotal				**$ 2,745.22**	
1 Weather Day was added.					
			TOTAL	**$ 3,406.16**	

Original Contract Sum	$	2,973,709.00
Net Change by Previously Authorized Change Order No. 1	$	295,316.53
Contract Sum Prior to This Change Order	$	3,269,025.53
Amount of this Change Order	**$**	**3,406.16**
New Contract Sum	$	3,272,431.69

Contract Time Increase (calendar days): 1
Substantial Completion Date (Actual): **Thursday, September 4, 2025**
Final Completion Date, if applicable: **Friday, October 31, 2025**

R & D Paving, LLC

Nancy G Rosso
Managing Member

INDIAN TRAIL IMPROVEMENT DISTRICT
WEST PALM BEACH, FLORIDA

Burgess Hanson
Executive Director

Gary Jones

From: Gary Jones
Sent: Tuesday, August 26, 2025 12:26 PM
To: Matt Donnell; Karen Krumbholz; Mark White; Robert Robinson
Cc: Kirk Dermott; Benjamin Baummier
Subject: RE: ITID - 140TH/61ST/Tangerine - Sidewalk Elevations

Matt,
The length of sidewalk at Station 31+10 appears to be between 30 to 32'. With a grade difference of 1.18', the running slope of the walkway would be between 3.9% and 3.7 % slope. Both of which are within specification. At Station 35+80, the sidewalk has a slight bend. The current sidewalk scales between 27 and 29' and the grade difference is 1.38'. We will need to put a slight bend in the walk to the north and then turn back to the connection point. We need at least 28' of sidewalk to keep the slope under 5'. If you have any questions, please contact me.

Thank you,
Gary

From: Matt Donnell <matt@randdpaving.com>
Sent: Monday, August 18, 2025 3:54 PM
To: Gary Jones <gjones@gocaptec.com>; Karen Krumbholz <kkrumbholz@gocaptec.com>; Mark White <mwhite@gocaptec.com>; Robert Robinson <rrobinson@indiantrail.com>
Subject: ITID - 140TH/61ST/Tangerine - Sidewalk Elevations

Gary,

Please see attached refer to sheets 9 & 10 of 19

Thank you,

Matthew M. Donnell
General Superintendent

5730 Corporate Way, Suite 214
West Palm Beach, FL 33407
O: (561) 588-6681 C: (561) 7184-460
R&D PAVING
ROSSO DONNELL

S/WBE - M/WBE
5730 CORPORATE WAY, SUITE 214
WEST PALM BEACH, FL 33407
(561) 588-6681

CO #- 12 - D Curb - Entrance to Park Station 37+00

Date: 9/12/2025

TO: Indian Trail Improvements District
13476 61st Street North
West Palm Beach, FL 33412

Project: 61st St. N. & Tangerine Blvd.

ITEM	BID ITEM: FURNISH AND INSTALL	QUANTITY	UNIT	UNIT PRICE	TOTAL
1	D Curb	60	LF	$ 44.00	$ 2,640.00
	TOTAL:				$ 2,640.00

Matthew M. Donnell
Estimating Department

140th

10	Compacted Subgrade Pathway	$ 12.50	1400	SY	$ 17,500.00
11	4" Baserock Pathway	$ 33.96	1340	SY	$ 45,506.62
12	1" Asphalt Pathway	$ 23.43	1200	SY	$ 28,110.63

S/WBE - M/WBE
5730 CORPORATE WAY, SUITE 214
WEST PALM BEACH, FL 33407
(561) 588-6681

CO #- 11 - Sidewalks Station 31+00 & 35+80

Date: 9/12/2025

TO: Indian Trail Improvements District
13476 61st Street North
West Palm Beach, FL 33412

Project: 61st St. N. & Tangerine Blvd.

ITEM	BID ITEM: FURNISH AND INSTALL	QUANTITY	UNIT	UNIT PRICE	TOTAL
1	Asphalt Removal	32.7	SY	$ 7.45	$ 243.62
2	Excavation	4	CY	$ 54.05	$ 216.20
3	Compacted Subgrade Pathway	32.7	SY	$ 12.50	$ 408.75
4	4" Baserock Pathway	32.7	SY	$ 33.96	$ 1,110.49
5	1" Asphalt Pathway	32.7	SY	$ 23.43	$ 766.16
	TOTAL:				$ 2,745.22

Matthew M. Donnell
Estimating Department

140th

10	Compacted Subgrade Pathway	$ 12.50	1400	SY	$ 17,500.00
11	4" Baserock Pathway	$ 33.96	1340	SY	$ 45,506.62
12	1" Asphalt Pathway	$ 23.43	1200	SY	$ 28,110.63

AGENDA ITEM NO. 14.1

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Scarlet Cantley
DEPARTMENT:	Legal
ITEM TYPE:	Reports
AGENDA SECTION:	**REPORTS (File and Receive)**
SUBJECT:	District Attorney Report
BACKGROUND:	
FISCAL IMPACT:	
RECOMMENDATION:	Motion to Receive and file attached District Attorney Report.

ATTACHMENTS:

25-1006 ITID October 15 2025 Meeting Legal Status Report clean.pdf

CALDWELL PACETTI
EDWARDS SCHOECH & VIATOR LLP

MANLEY P. CALDWELL, JR.
KENNETH W. EDWARDS
CHARLES F. SCHOECH
MARY M. VIATOR
WILLIAM P. DONEY
FRANK S. PALEN
JOHN A. WEIG

OF COUNSEL
BETSY S. BURDEN
RUTH P. CLEMENTS

ATTORNEYS AT LAW

1555 PALM BEACH LAKES BLVD.
SUITE 1200
WEST PALM BEACH, FLORIDA 33401

PARALEGAL
EMILIE PEARSON, CP

www.caldwellpacetti.com

TELEPHONE: (561) 655-0620
TELECOPIER: (561) 655-3775

MEMORANDUM

TO: Board of Supervisors of the Indian Trail Improvement District
FROM: Caldwell Pacetti Edwards Schoech & Viator LLP
DATE: October 10, 2025
RE: Legal Status Report for October 15, 2025 Board of Supervisors Meeting

The following is a summary of work in progress and the status thereof, for Indian Trail Improvement District. During the past month, we have provided legal services to the District regarding the following items:

1. **Employment/Personnel**. We coordinated with the District and its Employment Counsel on multiple District Management/ Personnel Issues.

2. **Emails**. We have reviewed and responded to emails and requests from various Board Members, Staff and Consultants concerning general matters relating to Indian Trail Improvement District.

3. **Pending Litigation.**

   a. **Minto PBLH, LLC & Seminole Improvement District v. Indian Trail Improvement District.** On June 11, 2020, Minto PBLH LLC ("Minto") and Seminole Improvement District ("SID") filed a complaint in Circuit Court in Palm Beach County against the District seeking declaratory and injunctive relief, seeking to prevent the District from denying Minto/SID unrestricted vehicular access to 140th Avenue North and other District roads. Minto/SID claim their right of access is absolute based on a certain private Right-of-Way Agreement recorded in 1966 by the original landowners of Callery-Judge Groves. Minto/SID's claim is based on their alleged status as successors in interest to the original landowners who created the Right-of-Way in 1966. The District disputed this claim and retained independent litigation counsel to pursue a defense.

   STATUS. On October 13, 2023, Judge Oftedal issued an Order denying Plaintiff SID/Minto's Motion for Final Summary Judgment and Granting ITID's Motion for Partial Summary Judgment. The Judge ruled in favor of the District on its substantive claims, which are summarized as follows:

   "In summary, the Court finds SID has no interest in the right-of-way under the ROW Agreement and that Minto's use of the right-of-way will overburden the intended scope of

the easement. The Court further finds ITID's roadways lack a public dedication under §335.01, Fla. Stat., and are, consequently, not public roads within the contemplation of that statute. Finally, the Court finds ITID possesses the statutory authority to condition Plaintiffs' use of the right-of-way connection onto ITID's roads by issuance of a permit and assessment of a reasonable fee, as provided under its charter and [§298.22(6)], Fla. Stat."

Plaintiff SID/Minto filed a motion to reconsider the Order, claiming certain errors. ITID's Litigation Counsel filed a motion for Final Summary Judgment on all matters. A hearing was held on this motion on December 4, 2023. An Order from the Court on the motions denied Plaintiff SID/Minto's motion for reconsideration. With the exception of two minor typographical changes, the Court ruled that its order of October 13, 2023 stands. The Court also denied ITID's motion for final judgment based on the fact that neither side specifically addressed Plaintiffs' affirmative defenses to ITID's counterclaim in their prior motions for summary judgment. District's Litigation Counsel felt that the Court's prior ruling had effectively dealt with the issues raised in the plaintiffs' affirmative defenses. However, perhaps out of an abundance of caution, the Court ruled that those affirmative defenses should be specifically addressed in an additional motion for summary judgment. Motions for Partial and Final Summary Judgment were filed by both parties on February 2, 2024. A hearing on the Motions for Final Summary Judgment was held on April 1, 2024. A Final Order by Judge Oftedal was issued on May 14, 2024. The Final Order denied SID/Minto's joint motion for partial summary judgment, granted ITID's motion for partial summary judgment, and entered a final judgment in favor of ITID. SID/Minto have 14 days to file a motion for a rehearing, upon the expiration of which the matter would be settled.

On May 29, 2024, Plaintiff SID/Minto filed a motion for a rehearing and clarification of the Final Judgment of May 13, 2024. On June 25, 2024, Judge Oftedal issued an Order denying SID/Minto's motion for a rehearing. On July 3, 2024, Plaintiff SID/Minto filed a Notice of Intent to appeal the Final Judgment with the Fourth District Court of Appeal. On September 26, 2024 the Developer and SID filed a motion to have the clerk correct the record so that all pleadings in the court record are correctly identified by docket number. That motion tolls the time for the Defendants to file their initial briefs until the clerk does so. The record was corrected, and the Appellant's Brief for the Developer and SID was filed on January 27, 2025.

The Appellant's Reply Brief was filed on July 29, 2025. The parties are waiting the scheduling of Oral Arguments.

b. **ESM Property Investment 2 LLC (Erica Sneed) v Indian Trail Improvement District**

This matter involves a lawsuit filed by the owner of the property located at 4930 Royal Palm Beach Blvd (Erica Sneed through her LLC). The District's defense has been assigned to the firm of Roberts Reynolds Bedard & Tuzzio, PLLC (Lyman H. Reynolds, Jr.) by the District's insurance carrier.

The District's involvement with this property owner began with a complaint filed in August 2024. The landowner installed landscaping and trees; driveway paving materials: landscape rocks; a fence and a guardrail type structure within the boundary of a District canal easement,

thereby creating physical obstructions that impair the District's ability to maintain the abutting canal. (The improvements including construction of a substantial parking and vehicle circulation area at its entrance. These are within the right-of-way for Royal Palm Beach Boulevard, which is a County road and not ITID's responsibility. The scale of these improvements suggests an intended use of the property for purposes in addition to a single-family residence.)

Following District policy and Chapter 298, Florida Statutes, the District notified the owner to remove the encroachments from the canal easement, but the owner refused to do so. She claimed receipt of a permit, lack of enforcement authority, selective enforcement, violation of her property rights, retaliation by District employees, lack of due process of law, and other claims. The owner was advised that, if she failed to remove the encroachments, District staff would enter the easement property and remove the encroachments at the owner's expense. Between August 2024 and December, 2024, discussions were held with the owner (who was at the time represented by legal counsel) in an effort to negotiate voluntary removal of the obstructions. She was offered an opportunity to appeal to the Board to allow her to maintain the encroachments, but declined to do so. (At this point, her initial legal counsel withdrew his representation.)

On December 5, 2024, the Owner filed this lawsuit seeking an injunction to prohibit the District from entering the easement area and removing the encroachments. The Owner initially chose to represent herself ("pro se"), which is not permitted by a business organization. She made a number of procedural errors, including improper service of process. These errors were the basis for Mr. Reynolds, the District's Defense Counsel, to file a Motion to Dismiss the Complaint. On January 26, 2025, the Court entered an Order requiring the Plaintiff to retain an attorney within 15 days (February 10, 2025) and scheduling a hearing for March 20, 2025. On March 10, 2025, Plaintiff filed a Notice that it had retained legal counsel.

On February 27, 2025, pursuant to authorization provided by Section 298.66, *Florida Statutes,* District staff entered the ESM property and removed the obstructions from the District's easement. The cost to the District was $13,042.42. Pursuant to the statute, the owners are liable for double the cost of removal of the obstructions. Notwithstanding, pursuant to a building permit issued by Palm Beach County, on or about March 27, the owners proceeded to install a new fence within the District's easement area again resulting in an obstruction to the District's works. On April 18, Palm Beach County revoked the building permit. On or about April 28, the owners removed the newly installed fence. In the meantime, the attorney for the owners served a Notice on the District of the intention of the owners to sue the District for what is claimed to be the unlawful removal of the improvements. The District is represented by insurance defense counsel concerning this potential claim.

At the hearing on March 20, 2025, because the Owner had retained legal counsel, the District withdrew its Motion to Dismiss the complaint for failure to comply with the Court's order, and deferred its motion to strike the entire pleadings. At a hearing on June 12, 2025, the Court granted ESM's motion to abate the proceedings until October 17, 2025. This is in response to a provision of Sec. 768.28, Fla. Sta., that the State of Florida has 6 months to respond from ESM's notice to it to its claim may be limited by sovereign immunity. Upon the expiration of the abatement period, parties must refile their motions.

The Order Granting Agreed Order on Plaintiff's Motion to Abate Proceedings and Order Directing Clerk to Change Case Status (ORDABT) was filed on June 12, 2025. The Clerk was instructed to change the status of the case from Active to Inactive for reporting purposes. ***Plaintiff shall file an Amended Complaint and serve it on Counsel of Indian Trail within 30 days of October 17, 2025. Indian Trail shall file its response to Plaintiff's Amended Complaint within 30 days from the date the Amended Complaint is filed and served.***

In the interim, Plaintiff's Counsel has filed a Motion to Withdraw as Counsel and this Motion was granted on September 17, 2025. Plaintiff was ordered to obtain a new counsel.

c. **Lewis Longman and Walker, P.A. v Indian Trail Improvement District**

On June 5, 2025, the law firm of Lewis Longman & Walker ("LLW") filed a lawsuit against ITID claiming that the District has unlawfully violated both the Public Records Law and the Sunshine Act for failure to provide records and meeting minutes in a timely manner. The complaint requests a declaratory judgment that ITID violated the Public Records Law and the Sunshine Act; that appropriate sanctions should be imposed; and that LLW should be awarded attorney's fees and costs.

The District's defense to this action has been assigned by its insurance carrier to the firm of Roberts Reynolds Bedard & Tuzzio, PLLC (Lyman H. Reynolds, Jr., Esq.).

4. **Miscellaneous**. We are continuing to work with the District and the District Consultants on various miscellaneous day-to-day issues, Agenda Items and attend the Meetings of the Board of Supervisors on the following listed matters:

(a) Public Records Requests
(b) Public Records Retention Issues
(c) Extraordinary Inquiries Related to Minto/SID Litigation
(d) Minto/SID Litigation, General Case Coordination
(e) Coordinated with Staff regarding Operations and Maintenance Issues
(f) Researched and Coordinated Supervisor Issues
(g) Administration, Public Information Matters
(h) Administration, Diamond Cell Tower Lease Proposal
(i) Administration, SID Complaint, District Drainage Permit, Connection to M-2 Canal
(j) Administration, ITB for Sod, Seed, Mulch and Hydroseed Services
(k) Administration, TCRPC Strategic Planning Process Support
(l) Administration, Palm Beach Countywide Transportation Master Plan (CTMP)
(m) Administration, SR7 SFWMD/FDOT Permit Challenge Status
(n) Administration, Palm Beach TPA/MPO, Transportation Grant Applications
(o) Administration, Agreement for Finance Contract / Services
(p) Administration, Agreement with Florida Technical Consultants for Certain GIS Services
(q) Administration, Halloween on Citrus Grove Issues
(r) Administration, Inquiry from Town of Loxahatchee Groves re: Landowner Access to 160th from 161st Terrace North
(s) Parks, ALA Facility User Agreement
(t) Parks, Sourcewell Contact, Lighting at Citrus Grove Park

(u) Palm Beach County, Traffic Control Interlocal Agreement Draft
(v) Roads, R-3 Road Paving, Construction of Hamlin Boulevard from 190th to 94th Avenue North to Calamondin Boulevard [R-302] and Hamlin Boulevard from Calamondin Boulevard to 180th Avenue North [R-303]
(w) Roads, R-3 Road Paving, 140th [R-313]/61st [R-314]/Tangerine [R-315]., Contract with R&D Paving LLC.
(x) Roads, R-3 Paving, Pave/Mill 180th Ave North from Hamlin Blvd to Tangerine Blvd; Right Turn Lane at Schools [R-305]
(y) Roads, R-3 Paving, Pave/Mill 180th Ave North from Hamlin Blvd to Tangerine Blvd; Right Turn Lane at Schools [R-305], Drainage Easement with School Board
(z) Roads, R-3 Paving, Pave/Mill 180th Ave North from Hamlin Blvd to Tangerine Blvd; Right Turn Lane at Schools [R-305], Draft Drainage Easement with GL Homes
(aa) Unit of Development 19A (Coconut Crossing, fka "Shops at Indian Trails"), Water Control Plan Draft
(bb) FPL Easement Parcel in Unit 14, Presentation of Options
(cc) Unit of Development 19B (KMF Avocado Apartments, fka "Alton Northlake"), Development Plan Issues
(dd) Unit of Development 19C (Coconut Palm Plaza), Water Control Plan Development
(ee) Unit of Development 23 (Rawlings Estates PUD), Unit Formation Process; Draft Developer Agreement
(ff) Unit of Development 24 (Vintage Oaks), Unit Formation Process, Adoption of Water Control Plan and Engineers Report
(gg) 640 Acre Parcel, M-1 Basin Impoundment Expansion Issues

AGENDA ITEM NO. 14.2

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Jay Foy
DEPARTMENT:	Engineering
ITEM TYPE:	Reports
AGENDA SECTION:	**REPORTS (File and Receive)**
SUBJECT:	Monthly Engineer's Report
BACKGROUND:	Monthly Engineer's Report for October 2025
FISCAL IMPACT:	None
RECOMMENDATION:	Receive and File

ATTACHMENTS:
2025_1015 - ENG RPT.pdf

INDIAN TRAIL IMPROVEMENT DISTRICT
DISTRICT ENGINEER'S PROJECT STATUS REPORT
October 15, 2025 BOARD MEETING
Status **UPDATE** as of 10/6/25

ITID DISTRICT MATTERS – SJE

- **Overall ITID** (91084.000)
  Attended ITID agenda, BOS, post Board meeting, and Zoom meetings and assisted in agenda preparation.

  Prepared monthly Engineer's reports and coordinated with engineers and surveyors.

  Responded to numerous queries including: PRR for storm studies.

  Coordination continues regarding existing and possible grants.

  Continued coordinating with PBC staff regarding review of DROs. Note the West End Crossing item did not pass at the County Commission (4-3) but can come back.

  Attended meeting regarding SFWMD proposed Rule 40E-7.7 concerning debris and vegetation entering their canals. SFWMD stated intent was for Special Districts to have a plan. Concern was related to remove to the maximum extent practicable. If revision is made to say: "remove to the maximum extent practicable as determined by the operator of the system" there is little concern.

  Continued file management: naming electronic files/folders, eliminating duplicates, combining files, dating documents, running optical character recognition (OCR), and re-filing in correct job folders. Being completed as needed, not a separate initiative.

- **Santa Rosa Groves** (91084.001)
  Civil design of alternate pump station using Angle Lineshaft Axial Flow Pumps (typically used in agriculture) complete. Civil plans were submitted to the SFWMD & CGCDD for permitting. We received the SFWMD ERP. Electrical design (by others) and the CGCDD permit remain.

- **EW Canal Grant 4337-267-R** (91084.003)
  Discussion regarding possible extension of the grant ongoing.
  Same as 8/20/25: Received another Corps RAI on 7/21/25, responded on 8/4/25.
  Same as 6/11/25: DEM has determined that the project is not eligible due to the benefit to cost results.

Same as 5/21/25: At the request of the COE, filled out a 404 application form with attachments. Submitted to the Corps on 10/22/24. Received another RAI from the Corps on 3/28/25. Responded to the Corps with entire package as it appeared the current reviewer did not have all the submitted information. Also fill out an "Atlantic Gulf data form".

Same as September 2023: Received a grant for $1,678,108 from the Fiscal Year 2023-2024 Statewide Flooding and Sea Level Rise Resilience Plan. A Kickoff meeting was conducted on 8/10/23.

- **M-0 Outfall Grant 4337-288-R** (91084.006)
  Received another RAI from the COE on 8/25/25. Responded on 8/31/25.

  Discussions continue with PBC to possibly upgrade the structure to include water conservation and eastward conveyance. Assisted in completing the quarterly report.

  Applied for and received an extension of the SFWMD ROW permit to 9/30/26.

  Same as 7/16/25: Also coordinating with PBC and FFWCC on required control elevation in SFWMD permit. Responses are lagging. Note PBC wants to help fund a change to make the structure more flexibility.

  Same as 3/29/23: The State of Florida has appropriated $397,110 for the construction of the outfall. This is about 50% of the upgraded structure and may supplement the FDEM grant we already have as this grant is Federally funded.

  Same as 12/7/22: Received SFWMD's Right of Way and Environmental Resources Permits. Design and permitting are complete. Provided numerous documents to close out the first phase of the grant. Waiting on DEM's acknowledgement of completed information. Numerous emails to support close out.

- **ITID GIS Initiative** (91084.006)
  Working with staff and consultant (FTC) to establish a fully functional GIS system.

- **UNIT 19C Coconut Palm Plaza** (91084.010)
  Resolution approved at the 7/6/25 meeting authorizing preparation of the Engineer's Report. Draft Engineer's Report complete, need land value information from the applicant. Working with applicant to establish value.

  Same as 8/21/24: Resolution was approved at the 7/25/23 Board to consider intent to activate. The second step was advertising for public input prior to consideration by the Board to adopt a Resolution "Approving and Confirming Creation of the Unit and authorization to prepare the Water Control Plan. This Resolution was approved at the 9/20/23 Board of Supervisors meeting. The Board wants to make sure the

applicant is aware no driveway on Hamlin Boulevard is allowed. The Applicant's engineer is processing a Special Permit at the same time and it appears the plans will be completed prior to completion of the Water Control Plan process. A Special Permit cannot be issued prior to the completion of the Water Control Plan process (which includes the Engineer's Report).

- **RAWLINGS ESTATE** (91084.011)
  Same as 5/21/25: Met with applicant. Legal may be able to advertise and ask the Board to "Adopt Resolution Approving and Confirming Creation of Unit" and for "Authorization to prepare water control plan". Waiting for a signed Landowner's Agreement.

  Same as 8/21/24: Coordination with the applicant continues and a draft Agreement was sent to the landowner for their consideration. The owner has submitted to PBC and is in the DRO review process.

- **UNIT 19B ALTON NORTHLAKE Unit 19B** (91084.012 & SP-0532)
  Received query about lot west of 140th. East of 140th under construction. Coordinating repair of temporary crossing of Hamlin for outfall.

- **NPDES** (91084.015)
  FDEP is auditing ITID along with multiple others. Assembled numerous documents including creating some new Standard Operating Procedures and transmitted to FDEP. FDEP was scheduled to visit ITID on 9/11/25 but has postponed. Received 2nd set of audit comments, scheduled for a conference call to discuss.

  Same as 4/16/25: Annual Report and Water Quality Assessment Report are complete, signed and submitted to FDEP.

  All NPDES information is on the PBC Group NPDES website: http://pbco-npdes.org.

- **M-1 Basin** (91084.016)
  Compiled monthly surface and ground water reports and sent to SFWMD.

  Working on resolution to FPL corridor ownership.

  Supplied stage data to PBC for consideration of low stages.

  Discussed drainage on 60th at Coconut with PBC.

  Same as 8/20/25: Resolution Designating 640 acre Unit approved at the 7/16/25 meeting.

  Prepared preliminary plan for new gate at the 40th St Structure.

Same as 5/21/25: Met with District staff and started preparing plans to modify the operable Amil gates. Amil Gate mechanical work completed. Also met with staff to initiate revisions to the 40th St Structure.

Same as 10/25/23: Sent out Operations schedule showing the M-1 Basin gets 200 cfs through to the C-51 Basin even in a declared emergency unless SFWMD notifies Indian Trail otherwise.

- **M-2 Basin** (91084.020)
  Compiled monthly surface water stages and transmitted to SFWMD and ITID.

  Answered access question to 162nd.

  Same a 9/17/25: Participated in meeting with SID and attorneys to discuss permitting ITID's existing outfalls into the M-2 Canal. A lengthy citation of legal documents was presented by SID's attorney from his perspective.

  Same as 8/20/25: M-2 Impoundment Bypass is complete. Grant paperwork in process necessary for payment application and final, subject to July invoicing.

  Same as 4/27/22: Researched control elevation in the M-2 Canal between C-51 and Sycamore. No citations are contained in the SFWMD permits to Indian Trail, Seminole Improvement, or Lion Country. There is a condition citing Indian Trail must close its gates from the NW Basin if water levels are at 17.5' NGVD or above. This is odd as the west gate (of 3 gates) in SID's M-2 Canal at C-51 (north of) was permitted to Indian Trail. Both operation stages in the M-2 Canal and eliminating this high water discharge limitation are warranted (in the District Engineer's opinion).

- **Roadways** (91084.025)
  The R-3 Roadway projects: 140th from 61st to Orange, 61st from 140th to Avocado, and Tangerine from 140th to Avocado was awarded at the 8/21/24 BOS meeting to the lowest bidder, R & D Paving. Contract documents are complete and the NTP was issued for 1/6/25. 61st is substantially complete. Tangerine and 140th are underway. The next bid set of R-3 Roadway projects is Tangerine from 180th to Mandarin. Tangerine is still in design.

  The last R-3 Roadway to be bid on is 180th from Tangerine to Hamlin. The survey for 180th is now complete (needed some revisions). 180th is in design however we have right of way issues at the school property and to the north in the GL (Palms West) property. These will have to be addressed for design to be completed. Coordinating with the School Board and GL Homes. Legal descriptions of the needed easements complete and easement documents in preparation.

A meeting regarding the design of 60th at 190th was requested and is being set up with GL Land Development.

Prepared draft revisions to the Driveway Policy. May be on the 10/15/25 agenda.

Meeting was held with PBC regarding road safety. Resent stop sign study and need to update and send revised ILA.

Same as 5/21/25: The Board approved an update of the stop sign study at the 4/16/25 meeting. The Board also approved 50 new LED stop signs (not new locations, replacements).

Same as 6/11/25: Met with PBC Engineer regarding roadway construction planning update and moving forward with an ILA for traffic control permitting/delegation.

Same as 12/18/24: Investigated the connections to Beeline Highway. There may be two but there are differences of opinion from PBGs and PBC as to the routes.

Same as 3/27/24: The TPA's 2045 long range plan does not include funding for the extension of Seminole Pratt Whitney road to 100th and across to Avenir. The County is depending on Avenir to construct its roadway through to Beeline Highway. It is noted that entrances off of Northlake Blvd into Avenir align with 140th and Coconut. The sequence of construction will exacerbate the traffic volumes on Northlake from SPW Rd to Coconut. Also, without SR7 through to Northlake, Royal Palm Beach Blvd and all connector roads through ITID will be impacted.

Same as 3/31/21: Created a preliminary map of roads needing milling and overlays, now complete. Discussed at the 2/17/21 BOS meeting. Board gave direction to investigate funding.

- **Water Quality Sampling** (91084.068)
  The latest sampling was completed on 8/14/25.

  Same as 4/19/23: Note, due to changing testing labs the data is now being taken as required by the SFWMD M-1 Basin permit. These data exclude nutrients.

- **Corbett** (91084.070)
  Same as 1/15/25: Construction is underway to complete the Levee up to SPW Rd. The section north of SPW Rd is delayed.

  Same as 3/27/24: The SFWMD bid let Phase 2 of the SE Corbett Levee. The low bidder was ENCO, LLC for $8,967,000. The next lowest was Dickerson for $13,343,000. The bid award went before the SFWMD Board on 3/14/24. In receipt of

the Draft Grant Agreement to SFWMD in an amount of $7,705,000 with a match of $7,705,000 and total of $15,410,000 as signed by SFWMD on 9/11/23.
Same as 1/27/16: 2.7 miles of the levee is complete from the M-1 Impoundment to the east and another 1.8 miles of fill to just west of our "L" Canal was placed.

- **Telemetry** (91084.077)
  Same as 2/15/23: New telemetry system operable. M-2 complete.

- **Loxahatchee River Watershed Restoration Plan: FKA North County Plan/Mecca** (91084.088)
  Another Charette was held, but this one was to "Discuss the ITID requirements for water availability". Very slow process, rerunning model for water availability. SFWMD cited 10 months to a year before they get back to the ITID Board.

  Same 8/20/25: Reviewed meeting minutes from the second charette regarding the C-18 Reservoir on 7/7/24, made comments on 7/25/25. The current proposal is to have a gravity structure at the M-0 Canal and Seminole Pratt Whitney Road. The ASR component is delayed, but the reservoir design is proceeding. Essentially no additional coordination regarding an ILA or operations has occurred since last year (where little coordination occurred).

  Same as 3/18/25: PBC portion of plan for area adjacent to the C-18 Reservoir is going to contract. This is on the south and east sides of the property.

  Same as 3/27/24: SFWMD made a status presentation to the Board at the 2/28/24 meeting.

  Same as January 2021: The Corps provided an "effect statement" to Congress with no revisions to the plan as desired by local interests. In other words, the Plan is limited to the C-18 Reservoir and benefits to the Loxahatchee River without water supply, flood control, or the Lake Worth Lagoon to receive purposeful benefits. WRDA2020 passed both houses of Congress and was signed by the president on December 27, 2020. The Federal share is $379,593,000 and the non-Federal share is $375,737,000 for a total cost of $755,320,000.

  Note: Although ITID continues to improve its current drainage system, we do not meet the adopted Level of Service in the M-1 Basin when the regulatory constraints are activated to reduce our discharge to 1/4"/day. ITID does have the conveyance capacity to discharge almost 2"/day. However: see new SFWMD allowance above under the M-1 Basin, 91084.016.

- **Inverted Siphon – Upgrade Existing Conditions** (91084.109)
  Same as 7/16/25: Conversations via email are occurring relative to a joint grant with PBC for funding.

Same as 4/8/15: SFWMD issued a modification to their Surface Water Management Permit on February 10, 2014. The options study was completed and was presented to the Board at the 1/21/15 meeting. The required alterations by WPB will require a modification to the SFWMD permit. Permitting is on hold until the City of West Palm Beach initiates its "M" Canal widening project or PBC proceeds with 60th.

- **SR7 Extension** (91084.212)
  Same as 7/16/25: An Administrative judge ruled in favor of FDOT on all issues regarding the SFWMD permit. WPB has filed an appeal. Construction is delayed until at least 2029 due to legal challenges from WPB.

- **Westlake/Minto/Callery Judge** (91084.222)
  Same as 1/15/25: SID notified ITID of 140th in their jurisdiction.
  Same as 10/16/24: Received final judgement in favor of ITID. On Appeal.

- **GL Homes** (91084.235)
  Same as 11/13/24: Geotechnical borings complete and received the geotechnical report for the 640 acre Impoundment.

  Same as 7/17/19: Restrictive covenant is now recorded, and the final development order received which fulfills a condition of the 640 Ac Agreement.

- **Vintage Oaks** (FKA Northlake Commercial, 91084.238)
  Applicant submitted for a Special Permit. A SP cannot be issued until the WCP is approved but will be processed concurrently.

  WCP completed, Resolution "Approving consideration of the adoption of the Water Control Plan" at the 4/16/25 BOS meeting. The notice of public hearing and publication of notice are complete. The WCP was transmitted to SFWMD, Palm Beach Gardens, and PBC for review & comment. The Board held a public hearing and subsequently adopted a Resolution to direct the District Engineer to prepare the Engineer's Report. The Report is in final form and was sent to the District Secretary.

  On the 10/15/25 agenda to consider a Resolution approving and confirming the creation of Unit of Development 24, Vintage Oaks.

  SFWMD denied the our request to allow the pass through discharge.

- **Vavrus/Avenir** (91084.241)
  Minimal tracking; on an as needed basis.

- **FEMA FIRM** (91084.301)
  Same as 1/22/20: Reviewed new draft PBC FIRMs, these were completed to add coastal storm effects. No revisions to the District's maps are proposed (and none

should have been due to the coastal effects not affecting high water levels west of S-155, the water control structure at US#1 and the C-51 Canal).

PBC has added the new map information to their web site at: http://maps.co.palm-beach.fl.us/cwgis/?app=floodzones these data were officially effective on 10/5/17.

- **Moss Pilot Project** (91084.396)
  Same as 2/15/23: FDEP requested the report be signed and sealed. Final signed and sealed report sent to FDEP. Waiting on FDEP.

- **Acreage Community Park** (91084.P09)
  See Executive Director's Report. Note the District Engineer coordinated with SFWMD to eliminate the exfiltration trench and other permitting issues. SFWMD stated they will issued the permit before the next ITID Board meeting

SPECIAL PERMITS

- **Overall:**
  Answered active Special Permit question.

- **Seminole Pratt Whitney Road – Orange to Northlake #0019** (91084.218)
  Construction underway.

- **SPW Road & Northlake Blvd-Special Permit #0079** (91084.242)
  Construction underway. Start of construction date extended.

- **SR7 MOT 110th Orange Grove to 60th #0096** (91084.332)
  An extension was granted for two years at the 8/16/23 Board meeting to 8/16/25. Due to another appeal being filed by WPB, the ITID Board extended the start of construction to 8/20/29 at the 8/20/25 BOS meeting.

- **RPB Blvd 60th to Orange-Special Permit #0125** (91084.327)
  Approved at the 12/16/20 Board meeting.

- **PBC Northlake Blvd Lane Widening-Special Permit #0347** (91084.417)
  Modification to construct 6 lanes approved at the 1/25/23 Board meeting.

- **PBCWUD SPW and NL-Special Permit #0376** (91084.445)
  Approved at the 6/10/20 meeting with conditions. Construction started.

- **PBCWUD SPW S of NL-Special Permit #0375** (91084.447)
  Construction started.

- **PBC Northlake at Avenir-Special Permit #0364 and #387** (91084.434 and 457)
  Approved at the 12/16/20 meeting with conditions.

- **FPL Special Permit #0415 Hall NL to 100th** (91084.485)
  Approved at the 3/23/22 meeting.

- **Ricci Residence 12745 Citrus Grove-Reconsideration SP#0423** (91084.493)
  Approved at the 9/21/22 meeting.

- **FPL Special Permit #0437 DB Margo Way** (91084.506)
  Revised permit approved at the 11/13/24 meeting.

- **ATT Directional Bore at Various Locations-Special Permit #0451** (91084.519)
  Approved at the 3/23/22 meeting.

- **Orange Plaza Parcel 6 #0453** (91084.521)
  Approved at the 5/18/22 meeting.

- **ATT Directional Bore at 61st-Special Permit #0454** (91084.522)
  Approved at the 4/27/22 meeting.

- **FPL Special Permit #0455 Hamlin** (91084.523)
  Approved at the 3/23/22 meeting.

- **FPL Special Permit #0456 44th Directional Bore** (91084.524)
  Approved at the 4/27/22 meeting.

- **FPL Special Permit #0457 85th Citrus Grove 87th Hand Holes** (91084.525)
  Approved at the 4/27/22 meeting.

- **FPL Special Permit #0458 44th East of 140th** (91084.526)
  Approved at the 6/8/22 meeting.

- **PBCWUD 80th Ln N-Special Permit #0460** (91084.527)
  Approved at the 8/17/22 BOS meeting.

- **AT&T Trench along Grapeview-Special Permit #0461** (91084.528)
  Approved at the 5/18/22 Board meeting.

- **MEMORY CARE-Special Permit #0462** (91084.529)
  Approved at the 1/25/23 Board meeting.

- **FPL UNDERGROUND UG 65-Special Permit #0463** (91084.530)
  Approved at the 7/20/22 BOS meeting.

- **FPL 100th Directional Bore-Special Permit #0459** (91084.531)
  Approved at the 6/8/22 meeting.

- **FPL SPW at Key Lime-Special Permit #0464** (91084.532)
  Approved at the 7/20/22 meeting.

- **FPL UNDERGROUND UG Phases 7 to 12-Special Permit #0465** (91084.533)
  Approved at the 8/17/22 BOS meeting.

- **FPL Transfer Overhead facilities Hamlin-Special Permit #0467** (91084.535)
  Approved at the 8/17/22 BOS meeting.

- **FPL Remove 3 Wood Poles-Special Permit #0468** (91084.536)
  Approved at the 8/17/22 BOS meeting.

- **ATT Directional Bore 110th and 60th-Special Permit #0469** (91084.537)
  Approved at the 8/17/22 BOS meeting.

- **ATT Trench & Directional Bore M-1 Canal-Special Permit #0470** (91084.538)
  Approved at the 8/17/22 BOS meeting.

- **FPL SPW Rd, Lancashire-Special Permit #0471** (91084.539)
  Approved at the 8/17/22 BOS meeting.

- **FPL Mandarin-Special Permit #0472** (91084.540)
  Approved at the 9/21/22 BOS meeting.
- **FPL Remove Wood Stub Poles-Special Permit #0473** (91084.541)
  Approved at the 9/21/22 BOS meeting.

- **FPL 71st and Hall-Special Permit #0474** (91084.542)
  Approved at the 11/16/22 BOS meeting.

- **FPL 140th and Tangerine-Special Permit #0475** (91084.543)
  Approved at the 2/15/23 BOS meeting.

- **FPL Hamlin-Special Permit #0476** (91084.544)
  Approved at the 9/21/22 BOS meeting. Answered question: no extension needed.

- **FPL Temple and 80th-Special Permit #0477** (91084.545)
  Approved at the 9/21/22 BOS meeting.

- **FPL Underground Phases 13-16-Special Permit #0478** (91084.546)
  Approved at the 11/16/22 BOS meeting.

- **FPL 40th St N-Special Permit #0481** (91084.547)
  Approved at the 11/16/22 BOS meeting.

- **Comcast 140th FOC-Special Permit #0479** (91084.548)
  Approved at the 11/16/22 BOS meeting.

- **PBCWUD 89th Ln N-Special Permit #0480** (91084.549)
  Approved at the 11/16/22 BOS meeting.

- **FPL 170th -Special Permit #0482** (91084.550)
  Approved at the 11/16/22 BOS meeting.

- **FPL RPB Blvd S of 60th-Special Permit #0483** (91084.551)
  Approved at the 11/16/22 BOS meeting.
- **FPL Underground Phases 17-18-Special Permit #0485** (91084.552)
  Modification approved at the 5/17/23 meeting.

- **FPL Temple Blvd-Special Permit #0486** (91084.553)
  Approved at the 12/7/22 BOS meeting.

- **FPL Tangerine Blvd East-Special Permit #0487** (91084.554)
  Approved at the 1/25/23 Board meeting.

- **FPL Orange Gr East of M-1-Special Permit #0488** (91084.555)
  Approved at the 1/25/23 Board meeting.

- **FPL Remove 10 Poles-Special Permit #0489** (91084.556)
  Approved at the 1/25/23 Board meeting.

- **FPL Prado and Lancashire-Special Permit #0490** (91084.557)
  Approved at the 1/25/23 Board meeting.

- **FPL Hall Splice Boxes-Special Permit #0491** (91084.558)
  Approved at the 2/15/23 BOS meeting.

- **FPL Tangerine and Avocado-Special Permit #0492** (91084.559)
  Approved at the 1/25/23 Board meeting.

- **FPL RPB Blvd 40th to 54th-Special Permit #0493** (91084.560)
  Approved at the 1/25/23 Board meeting.

- **FPL Mandarin-Special Permit #0494** (91084.561)
  Approved at the 1/25/23 Board meeting.

- **FPL Tangerine at M-1 Canal-Special Permit #0495** (91084.562)
  Approved at the 1/25/23 Board meeting.

- **FPL RPB Blvd at 60th-Special Permit #0496** (91084.563)
  Approved at the 1/25/23 Board meeting.

- **FPL RPB Blvd at A Canal-Special Permit #0497** (91084.564)
  Approved at the 1/25/23 Board meeting.

- **ATT 72nd w of 140th-Special Permit #0499** (91084.567)
  Approved at the 1/25/23 Board meeting.

- **FPL Cornwall and 162nd-Special Permit #0500** (91084.568)
  Approved at the 1/25/23 Board meeting.
- **FPL Remove Poles-Special Permit #0501** (91084.569)
  Approved at the 1/25/23 Board meeting.

- **FPL Avocado Underground Phases 6 to 8-Special Permit #0502** (91084.570)
  Approved at the 3/29/23 meeting.

- **FPL Remove 2 Poles-Special Permit #0503** (91084.571)
  Approved at the 2/15/23 Board meeting.

- **FPL Riser on Tangerine Pole-Special Permit #0504** (91084.572)
  Approved at the 2/15/23 Board meeting.

- **ATT DB on Tangerine-Special Permit #0505** (91084.573)
  Approved at the 2/15/23 Board meeting.

- **FPL Remove Wood Poles Coconut and 83rd-Special Permit #0506** (91084.574)
  Approved at the 3/29/23 meeting.

- **FPL Pole & Guy Removal; 68th, 69th, Avocado-Special Permit #0507** (91084.575)
  Approved at the 3/29/23 meeting.

- **FPL Pole Removal Orange, 80th-Special Permit #0508** (91084.576)
  Approved at the 3/29/23 meeting.

- **FPL Pole Removal E Alan Black-Special Permit #0509** (91084.577)
  Approved at the 3/29/23 meeting.

- **FPL Pole Removal 6 Locations-Special Permit #0510** (91084.578)
  Approved at the 3/29/23 meeting.

- **FPL Pole Removal Orange Grove-Special Permit #0511** (91084.579)
  Approved at the 3/29/23 meeting.

- **FPL Avocado UG Phases 9 to 12-Special Permit #0512** (91084.580)
  Approved at the 5/17/23 meeting.

- **FPL Pole Removal Avocado and Banyan-Special Permit #0513** (91084.581)
  Approved at the 4/19/23 meeting.

- **FPL Remove 3 Poles Alan Black (2) and 44th-Special Permit #0514** (91084.582)
  Approved at the 4/19/23 meeting.

- **Crown Castle DB on Southern Blvd-Special Permit #0516** (91084.584)
  Approved at the 5/17/23 meeting.

- **FPL Remove Pole 140th-Special Permit #0517** (91084.585)
  Approved at the 5/17/23 meeting.

- **FPL Remove 2 Poles Avocado and 85th-Special Permit #0518** (91084.586)
  Approved at the 5/17/23 meeting.

- **FPL Remove 2 Poles Hamlin-Special Permit #0519** (91084.587)
  Approved at the 5/17/23 meeting.

- **FPL Hand Holds & Underground 61st and 67th-Special Permit #0521** (91084.589)
  Approved at the 6/7/23 meeting.

- **FPL Remove 3 Poles Stallion-Special Permit #0522** (91084.590)
  Approved at the 6/7/23 meeting.

- **FPL Remove 4 Poles -Special Permit #0523** (91084.591)
  Approved at the 7/25/23 meeting.

- **Lakeside Landing-Special Permit #0525** (91084.593)
  Approved at the 7/25/23 meeting. Construction substantially complete.

- **Bountiful Gardens-Special Permit #0526** (91084.594)
  Approved at the 3/27/24 meeting.

- **FPL Poles on RPB Blvd-Special Permit #0527** (91084.595)
  Approved at the 1/17/24 BOS meeting.

- **FPL Avocado Underground 13 to 17-Special Permit #0528** (91084.596)
  Approved at the 7/25/23 meeting.

- **FPL Remove 22 Poles Add 5 Hand Holds-Special Permit #0529** (91084.597)
  Approved at the 7/25/23 meeting.

- **Planet Kids IX Addition-Special Permit #0531** (91084.599)
  Approved at the 3/27/24 meeting with notification conditions. Notifications sent.

- **Coconut Crossings-Special Permit #532** (91084.600)
  Approved at the 5/15/24 meeting.

- **Coconut Palm Plaza-Special Permit #533** (91084.601)
  See 91084.010 above. Will process Special Permit after the WCP process. Sent minor comments to applicants engineer regarding Special Permit. Answered pipe and road cut questions.

- **FPL Remove 3 Poles-Special Permit #0534** (91084.602)
  Approved at the 9/20/23 Board meeting.

- **FPL Remove 3 Poles-Special Permit #0535** (91084.603)
  Approved at the 9/20/23 Board meeting.

- **FPL Replace 1 Pole on RPB Blvd-Special Permit #0536** (91084.604)
  Approved at the 9/20/23 Board meeting.

- **ATT DB & Trenching 180th, 67th, and L Canal-Special Permit #0538** (91084.606)
  Approved at the 12/6/23 Board meeting.

- **ATT DB on 72nd-Special Permit #0539** (91084.607)
  Approved at the 12/6/23 Board meeting.

- **PBC RPB Blvd Persimmon to 60th-Special Permit #0540** (91084.608)
  Received on 10/31/23, sent Request for Additional Information (RAI) on 1/4/24. Responded 3/12/24, there are canal alignment/encroachment issues to resolve.

- **Comcast Underground FOC on 80th-Special Permit #0541** (91084.609)
  Approved at the 1/17/24 Board meeting.

- **ATT DB on 61st-Special Permit #0542** (91084.610)
  Approved at the 2/28/24 meeting.

- **FPL New Pole on 83rd-Special Permit #0543** (91084.611)
  Approved at the 2/28/24 meeting.

- **FPL DB on Tangerine-Special Permit #0545** (91084.613)
  Approved at the 3/27/24 meeting.

- **FPL Overhead Work on 72nd-Special Permit #0546** (91084.614)
  Approved at the 3/27/24 meeting.

- **FPL E-W Roads 130th & 120th-Special Permit #0547** (91084.615)
  Approved at the 4/17/24 meeting.
- **FPL 13444 47th Bore-Special Permit #0548** (91084.616)
  Approved at the 4/17/24 meeting.

- **FPL Bore & HH on Prado-Special Permit #0549** (91084.617)
  Approved at the 4/17/24 meeting.

- **FPL wood Poles on 67th-Special Permit #0550** (91084.618)
  Approved at the 5/15/24 meeting.

- **FPL DB on 44th Pl N-Special Permit #0551** (91084.619)
  Approved at the 8/21/24 meeting.

- **FPL Pole on 82nd Rd N-Special Permit #0552** (91084.620)
  Approved at the 7/15/24 meeting.

- **IT ROADS (GL) Culvert Crossing Carol St-Special Permit #0553** (91084.621)
  Approved at the 8/81/24 meeting. Project certified and complete.

- **FPL Lines on 38th Ln N-Special Permit #0555** (91084.622)
  Approved at the 9/18/24 meeting.

- **FPL DB on 82nd Rd N-Special Permit #0556** (91084.623)
  Approved at the 9/18/24 meeting.

- **FPL DB on 90th St N-Special Permit #0557** (91084.624)
  Approved at the 9/18/24 meeting.

- **FPL SRG Overhead Service M-3 Canal-Special Permit #0558** (91084.625)
  Approved at the 12/18/24 meeting.

- **13980 89th Water Main Extension-Special Permit #0559** (91084.626)
  Approved at the 1/15/24 meeting.

- **DB MCI Okeechobee at M-1 Canal-Special Permit #0560** (91084.627)
  Approved at the 3/18/25 meeting.

- **FPL DB on 61st Pl N-Special Permit #0561** (91084.628)
  Approved at the 2/19/25 meeting.

- **FPL DB Southern at M-1 Canal-Special Permit #0562** (91084.629)
  Approved at the 4/16/25 meeting.

- **FPL Replace Poles on RPB Blvd-Special Permit #0563** (91084.630)
  Approved at the 3/18/25 meeting.
- **Vintage Oaks-Special Permit #0564** (91084.631)
  On the 10/15/25 agenda for the Boards consideration if the WCP is approved.

- **FPL Remove 6 Poles-Special Permit #0565** (91084.632)
  Approved at the 3/18/25 meeting.

- **Comcast DB on 140th and on Citrus Grove-Special Permit #0566** (91084.633)
  Approved at the 4/16/25 meeting.

- **Crown Castle DB on Northlake-Special Permit #0567** (91084.634)
  Approved at the 4/16/25 meeting.

- **ATT Swale Trench on Cheltenham-Special Permit #0569** (91084.635)
  Approved at the 4/16/25 meeting.

- **FPL DB on Key Lime-Special Permit #0570** (91084.636)
  Approved at the 4/16/25 meeting.

- **FPL DB on Key Lime-Special Permit #0568** (91084.637)
  Approved at the 4/16/25 meeting.

- **FPL Utility Transfer on 70th-Special Permit #0571** (91084.638)
  Approved at the 5/21/25 meeting.

- **FPL DB in Unit 1-Special Permit #0572** (91084.639)
  Approved at the 5/21/25 meeting.

- **Comcast Trench Goldcup-Special Permit #0573** (91084.640)
  Approved at the 5/21/25 meeting.

- **Comcast Trench Aquaduct-Special Permit #0574** (91084.641)
  Approved at the 5/21/25 meeting.

- **FPL Poles on 62nd and 82nd-Special Permit #0575** (91084.642)
  Approved at the 5/21/25 meeting.

- **FPL Poles & Aerial-Special Permit #0576** (91084.643)
  Approved at the 5/21/25 meeting.

- **FPL Remove Poles 82nd-Special Permit #0577** (91084.644)
  Approved at the 5/21/25 meeting.

- **FPL Remove 9 Poles M1 Basin-Special Permit #0578** (91084.645)
  Approved at the 5/21/25 meeting.

- **FPL Remove Pole Orange Grove-Special Permit #0579** (91084.646)
  Approved at the 5/21/25 meeting.

- **FPL Remove Pole Orange-Special Permit #0580** (91084.647)
  Approved at the 5/21/25 meeting.

- **FPL Remove Poles Temple-Special Permit #0581** (91084.648)
  Approved at the 5/21/25 meeting.

- **MCI DB M1 Canal at Sparrow-Special Permit #0582** (91084.649)
  Approved at the 6/11/25 BOS meeting.

- **FPL Remove Pole 100th-Special Permit #0583** (91084.650)
  Approved at the 6/11/25 BOS meeting.

- **ATT Poles and HH Northlake and Hall-Special Permit #0584** (91084.651)
  Approved at the 6/11/25 BOS meeting.

- **FPL Remove Pole 40th-Special Permit #0585** (91084.652)
  Approved at the 7/16/25 BOS meeting.

- **FPL Remove Pole 40th at RPB Blvd-Special Permit #0586** (91084.653)
  Approved at the 7/16/25 BOS meeting.

- **FPL Remove Pole Temple-Special Permit #0587** (91084.654)
  Approved at the 7/16/25 BOS meeting.

- **FPL Splice on Hamlin-Special Permit #0588** (91084.655)
  Approved at the 7/16/25 BOS meeting.

- **Lox Muslim Com Ctr-Special Permit #0589** (91084.656)
  Received on 6/20/25 and is under review, sent RAI on 7/15/25. Waiting on response.

- **FPL Splice 100th-Special Permit #0590** (91084.657)
  Approved at the 8/20/25 BOS meeting.

- **FPL Poles on NL, Apache, & Hall-Special Permit #0591** (91084.658)
  Approved at the 8/20/25 BOS meeting.

- **FPL Remove 9 Poles-Special Permit #0592** (91084.659)
  Approved at the 8/20/25 BOS meeting.

- **FPL Misc Maintenance-89th, 94th, 95th & 96th-Special Permit #0593** (91084.660)
  Approved at the 8/20/25 BOS meeting.
- **FPL Misc Maintenance-62nd, 80th, 82nd, & 89th-Special Permit #0594** (91084.661)
  Approved at the 8/20/25 BOS meeting.
- **FPL Misc Maintenance-86th, GV, 82nd & 89th-Special Permit #0596** (91084.662)
  Approved at the 8/20/25 BOS meeting.
- **FPL Replace Pole on Epson-Special Permit #0597** (91084.663)
  Approved at the 8/20/25 BOS meeting.
- **FPL 10 Overhead Transfers-Special Permit #0598** (91084.664)
  Approved at the 9/17/25 BOS meeting.
- **FPL Remove Pole 140th-Special Permit #0599** (91084.665)
  Approved at the 9/17/25 BOS meeting.
- **FPL 8 Overhead Transfers-Special Permit #0595** (91084.666)
  Approved at the 9/17/25 BOS meeting.
- **FPL 9 Overhead Transfers-Special Permit #0600** (91084.667)
  Approved at the 9/17/25 BOS meeting.
- **FPL Remove 17 Poles-Special Permit #0601** (91084.668)
  Approved at the 9/17/25 BOS meeting.
- **FPL Overhead Transfers-Special Permit #0602** (91084.669)
  Approved at the 9/17/25 BOS meeting.
- **Comcast Downers-Special Permit #0603** (91084.670)
  Approved at the 9/17/25 BOS meeting.
- **Comcast 60th Ln N-Special Permit #0604** (91084.671)
  Approved at the 9/17/25 BOS meeting.
- **Comcast 41st Ct N-Special Permit #0605** (91084.672)
  Approved at the 9/17/25 BOS meeting.
- **Comcast Avocado-Special Permit #0606** (91084.673)
  Approved at the 9/17/25 BOS meeting.
- **FPL Remove 3 Poles-Special Permit #0607** (91084.674)
  Approved at the 9/17/25 BOS meeting.

- **FPL Remove 2 Poles-Special Permit #0608** (91084.675)
  On the 10/15/25 agenda for the Board's consideration.

- **FPL 79th HH and Miscellaneous-Special Permit #0609** (91084.676)
  On the 10/15/25 agenda for the Board's consideration.

- **MCI Directional Bore on Northlake-Special Permit #0610** (91084.677)
  On the 10/15/25 agenda for the Board's consideration.

- **FPL Remove Pole on 72nd-Special Permit #0612** (91084.678)
  On the 10/15/25 agenda for the Board's consideration.

- **FPL 2 HHs and 8 Transfers-Special Permit #0613** (91084.679)
  On the 10/15/25 agenda for the Board's consideration.

- **FPL 2 HHs and 5 Transfers-Special Permit #0614** (91084.680)
  On the 10/15/25 agenda for the Board's consideration.

Note: These monthly reports may, at the ITID Board's discretion, serve to satisfy the engineer's reporting requirements as set forth in the Florida Statutes Chapter 298.26.



Jay G Foy
Digitally signed by Jay G Foy
DN: cn=Jay G Foy, o=StormwaterJ Engineering. Inc., ou, email=jfoystormj@gmail.com, c=US
Date: 2025.10.06 10:51:17 -04'00'

Jay G. Foy, P.E.
FL Reg No 22053
CA 9484

AGENDA ITEM NO. 14.3

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Scarlet Cantley
DEPARTMENT:	Administration
ITEM TYPE:	Reports
AGENDA SECTION:	**REPORTS (File and Receive)**
SUBJECT:	Deputy Executive Director Report
BACKGROUND:	
FISCAL IMPACT:	.
RECOMMENDATION:	Motion to Receive and File.

ATTACHMENTS:
DED BOS REPORT OCT. 2025.docx

R-313 / R-314 / R-315 140th - Tangerine - 61ST St. N.

Contract start date Jan 6, 2024. Substantial Completion Date August 31, 2025.

Substantial Completion walk thru was done on Sept 16 and punch list items noted by EOR and R&D. Most was sod and grading related issues. Crews are working to complete minor asphalt rework and final stripe on 140th. Final TBD.

SRG Unit 20

Road work is ongoing along Marie Several spots need additional subgrade material. Swale and milling crew pulled from finished project to help finish Marie Ct. Submission of discharge sent to CGCDD for permitting. Plans of proposed work sent to FPL along with easement locations. GPS locations were sent up to ROW.

M2 By-Pass

Close out documents and deliverables have been done by EOR and submitted to Palm Beach County for reimbursement.

M2 Storage Expansion

#1 Fill material was tested for Load Bearing Ration and is suitable for use as Stabilized Sub Base under roadbase with LBR of 44. #1 Fill; 1500 tons processed for sub grade and canal bank. Screen #2; 1200 tons processed for swale work. #1 Fill; 830 loads were hauled or roughly 18,000 yards. Work hours for district staff will be Monday-Friday, 6 am till 6 pm. Quite work till 6:45am. Friday as needed along with additional hours for circumstances beyond control. Weekend work as authorized by ED, DD, or EOR for declared emergencies. Pumping operations are needed around the clock for dewatering. Some equipment operations maybe necessary to support dewatering.

AGENDA ITEM NO. 14.4

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Scarlet Cantley
DEPARTMENT:	Administration
ITEM TYPE:	Reports
AGENDA SECTION:	**REPORTS (File and Receive)**
SUBJECT:	Finance Report
BACKGROUND:	Each month the CFO will provide a Finance Report for the Board of Supervisors to review.
FISCAL IMPACT:	
RECOMMENDATION:	Motion to Receive and File Finance Report.

ATTACHMENTS:
Board Report August.pdf

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

FINANCIAL REPORTS

OCTOBER 2024 - AUGUST 2025

PREPARED BY: MCINTOSH CPA on behalf of FINANCE DEPARTMENT

MCINTOSH CPA
INTEGRITY • INSIGHT • ASSURANCE

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3 **Assessment Revenue**
Budget to actual by unit of development for October 2024 - August 2025

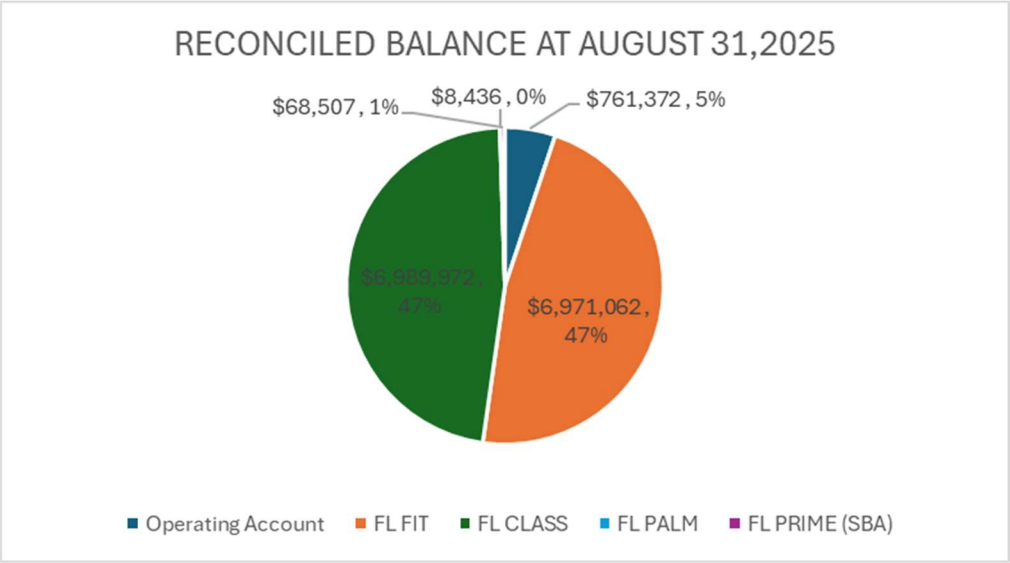
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5 **Department Analysis**
Total spend reported by category within each department for October 2024 - August 2025

6 **Bonds Outstanding**
Amounts outstanding at August 31, 2025 and amount of principal / interest paid for all bonds

CASH BALANCES

SPECIAL REVENUE FUND



Special Revenue Fund		RECONCILED BALANCE AT AUGUST 31,2025
Operating Account	$	761,372
FL FIT	$	6,971,062
FL CLASS	$	6,989,872
FL PALM	$	8,436
FL PRIME (SBA)	$	68,507

ACCOUNT		INTEREST EARNED OCT 2024 - AUGUST 2025	AVERAGE 30 Day YIELD
FL FIT	$	318,487.00	4.480%
FL CLASS	$	311,526.00	4.348%
FL PALM	$	343.00	N/A
FL PRIME (SBA)	$	2,825.00	N/A

CASH BALANCES cont'd

BONDS

Series 2015 Bond		Balance at August 31, 2025
CASH	$	-
DEBT SERVICE ACCOUNT	$	61,839
COST OF ISSUANCE	$	6
RESERVE	$	594,506
Series 2022 R3 Bond		
CASH	$	-
DEBT SERVICE ACCOUNT	$	530,833
PROJECT FUND**	$	4,809,294
Series 2022 Unit 20 Bond		
CASH	$	-
DEBT SERVICE ACCOUNT	$	58,120
RESERVE	$	195,075
PROJECT FUND**	$	583,252

** Does not include project costs not yet paid

Detail vs Budget Report

Indian Trail Improvement District, FL

10/01/2024 - 08/31/2025

Account	Name	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
Revenue					
Unit: 999 - Prior to Allocation					
Dept: 01 - Administration					
100-01-32520-999-99	ASSESSMENT REVENUE	(20,455,120)	(20,725,673)	270,553	
100-01-32521-999-99	DISCOUNTS	830,628	728,895	101,733	
100-01-32522-002/014-99	DELINQUENT ASSESSMENTS		(2,472)	2,472	
100-01-36120-000-99	INTEREST ASSESSMENTS		(41,756)	41,756	
100-01-36901-000-99	CULVERT/DRIVEWAY/GATE PERMITS		(74,300)	74,300	
100-01-36905-004-99	SPECIAL PERMITS		(51,926)	51,926	
100-01-34935-999-99	RECORDS REQUEST FEES		(3)	3	
100-01-36100-999-99	INTEREST REVENUE		(635,446)	635,446	
100-01-34930-999-99	CHARGES FOR SERVICES - EQUIPMENT		(192,810)	192,810	
100-01-36400-999-99	SALE OF FIXED ASSETS		(192,944)	192,944	
100-01-36900-999-99	MISCELLANEOUS REVENUE	(300,000)	(337,387)	37,387	
	01 - Administration Totals:	**(19,924,492)**	**(21,525,821)**	**1,601,329**	
Dept: 02 - Parks					
100-02-36902-999-99	PARK REVENUE	0	(13,690)	13,690	
100-02-36920-999-99	HAMLIN HOUSE REVENUE	0	(2,660)	2,660	
	02 - Parks Totals:	**0**	**(16,350)**	**16,350**	
Dept: 03 - Operations					
100-03-33803-999-99	STATE GRANT REVENUE	0	(139,828)	139,828	
100-03-36901-999-99	CULVERT/DRIVEWAY/GATE PERMITS	0	250	(250)	
	03 - Operations Totals:	**0**	**(139,578)**	**139,578**	
	Revenue Totals:	**(19,924,492)**	**(21,681,749)**	**1,757,257**	
Expense					
Unit: 999 - Prior to Allocation					
Dept: 01 - Administration					
100-01-51111-00-999-99	WAGES, BOARD OF SUPERVISORS	33,600	28,560	5,040	15%
100-01-51211-00-999-99	WAGES, EXECUTIVE DIRECTOR	213,180	200,398	12,782	6%
100-01-51312-00-999-99	WAGES, OTHER	857,763	590,059	267,704	31%
100-01-51314-00-999-99	OVERTIME	20,000	25,503	(5,503)	-28%
100-01-51321-00-999-99	PAYROLL TAXES	84,498	61,149	23,349	28%
100-01-51322-00-999-99	RETIREMENT	264,968	215,529	49,439	19%
100-01-51323-00-999-99	EMPLOYEE INSURANCE	243,580	206,193	37,387	15%
100-01-51324-00-999-99	WORKER'S COMP INSURANCE	21,215	0	21,215	100%
100-01-51325-00-999-99	REEMPLOYMENT TAX	1,000	0	1,000	100%
100-01-51327-00-999-99	EMPLOYEE RECOGNITION	12,225	10,728	1,497	12%
100-01-51328-00-999-99	UNIFORMS	1,100	774	326	30%
100-01-51330-00-999-99	COMMISSIONS	197,628	193,384	4,244	2%
100-01-51331-00-999-99	COMPUTER PROGRAMMING & MAINTENANCE	215,000	275,970	(60,970)	-28%
100-01-51331-01-999-99	CONTRACTUAL SERVICES-PROFESSIONAL	197,000	210,750	(13,750)	-7%
100-01-51331-02-999-99	CONTRACTUAL SERVICES-OTHER	14,100	40,090	(25,990)	-184%
100-01-51331-03-999-99	ATTORNEY FEES	150,000	294,071	(144,071)	-96%
100-01-51331-04-999-99	ATTORNEY - HUMAN RESOURCES	20,000	32,459	(12,459)	-62%
100-01-51332-00-999-99	ACCOUNTING & AUDITING FEES	75,000	464,925	(389,925)	-520%
100-01-51340-00-999-99	TRAVEL	31,800	10,232	21,568	68%
100-01-51340-01-999-99	MEETINGS/MEALS	7,000	14,673	(7,673)	-110%
100-01-51341-00-999-99	TELEPHONES & COMMUNICATIONS	79,000	81,919	(2,919)	-4%
100-01-51342-00-999-99	POSTAGE & DELIVERY	2,800	5,486	(2,686)	-96%
100-01-51343-00-999-99	UTILITIES	7,000	25,335	(18,335)	-262%
100-01-51344-00-999-99	EQUIPMENT LEASING, LONG-TERM (NON-CAPITAL)	11,300	5,591	5,709	51%
100-01-51345-00-999-99	GENERAL INSURANCE	69,560	64,573	4,987	7%
100-01-51346-00-999-99	REPAIRS & MAINTENANCE - EQUIPMENT	0	2,326	(2,326)	
100-01-51346-01-999-99	REPAIRS & MAINTENANCE - BUILDING	5,850	10,146	(4,296)	-73%
100-01-51347-01-999-99	PRINTING, SIGNAGE & FORMS	1,500	198	1,302	87%
100-01-51348-00-999-99	PUBLIC RELATIONS, LEGAL NOTICES	7,500	8,372	(872)	-12%

Dept: 01 - Administration		Fiscal Budget	Total Activity	Budget Remaining	% Remaining
100-01-51349-00-999-99	CHARGES AND FEES	5,250	7,151	(1,901)	-36%
100-01-51349-01-999-99	RECORDS MANAGEMENT	11,320	16,822	(5,502)	-49%
100-01-51351-00-999-99	OFFICE SUPPLIES	7,070	11,156	(4,086)	-58%
100-01-51351-01-999-99	JANITORIAL SUPPLIES	600	81	519	87%
100-01-51354-00-999-99	BOOKS, PUBLICATIONS, DUES & SUBSCRIPTIONS	12,615	6,281	6,334	50%
100-01-51355-00-999-99	EDUCATION & TRAINING	20,000	16,047	3,953	20%
100-01-51364-00-999-99	CAPITAL OUTLAY-COMPUTER EQUIPMENT	30,000	228	29,772	99%
100-01-51531-05-999-99	ENGINEERING FEES	195,000	117,159	77,841	40%
100-01-51931-06-999-99	DEPUTY SHERIFFS	120,000	67,618	52,382	44%
100-01-51934-00-999-99	CONTRACTUAL SERVICES - JANITORIAL	12,000	2,338	9,663	81%
	01 - Administration Totals:	**3,259,022**	**3,324,276**	**-65,254**	**-2%**
Dept: 02 - Parks					
100-02-57212-00-999-99	WAGES, OTHER	549,503	536,404	13,099	2%
100-02-57214-00-999-99	OVERTIME	20,000	67,075	(47,075)	-235%
100-02-57221-00-999-99	PAYROLL TAXES	42,037	45,598	(3,561)	-8%
100-02-57222-00-999-99	RETIREMENT	85,558	93,709	(8,151)	-10%
100-02-57223-00-999-99	EMPLOYEE INSURANCE	156,676	137,803	18,873	12%
100-02-57224-00-999-99	WORKER'S COMP INSURANCE	13,776	0	13,776	100%
100-02-57228-00-999-99	UNIFORMS	2,500	1,279	1,221	49%
100-02-57231-02-999-99	CONTRACTUAL SERVICES-OTHER	10,200	5,629	4,571	45%
100-02-57231-03-999-99	ATTORNEY FEES	25,000	28,610	(3,610)	-14%
100-02-57231-05-999-99	ENGINEERING FEES	2,500	4,125	(1,625)	-65%
100-02-57234-00-999-99	CONTRACTUAL SERVICES - JANITORIAL	30,000	12,786	17,214	57%
100-02-57240-00-999-99	TRAVEL	5,000	3,350	1,650	33%
100-02-57240-01-999-99	MEETINGS/MEALS	250	1,107	(857)	-343%
100-02-57243-00-999-99	UTILITIES	110,000	143,286	(33,286)	-30%
100-02-57243-01-999-99	TRASH PICKUP	57,000	57,494	(494)	-1%
100-02-57244-01-999-99	EQUIPMENT RENTAL, SHORT-TERM	39,500	37,991	1,509	4%
100-02-57245-00-999-99	GENERAL INSURANCE	53,729	70,034	(16,305)	-30%
100-02-57246-00-999-99	REPAIRS & MAINTENANCE - EQUIPMENT	9,950	12,241	(2,291)	-23%
100-02-57246-01-999-99	REPAIRS & MAINTENANCE - BUILDING	18,250	44,935	(26,685)	-146%
100-02-57246-02-999-99	REPAIRS & MAINTENANCE - VEHICLES	10,000	6,030	3,970	40%
100-02-57246-03-999-99	REPAIRS & MAINTENANCE - IRRIGATION	2,500	6,251	(3,751)	-150%
100-02-57246-04-999-99	REPAIRS & MAINTENANCE - FIELDS & GROUNDS	1,104,500	704,069	400,431	36%
100-02-57247-01-999-99	PRINTING, SIGNAGE & FORMS	4,500	7,916	(3,416)	-76%
100-02-57249-00-999-99	CHARGES AND FEES	0	1	(1)	
100-02-57251-00-999-99	OFFICE SUPPLIES	750	1,178	(428)	-57%
100-02-57251-01-999-99	JANITORIAL SUPPLIES	2,500	8,074	(5,574)	-223%
100-02-57252-01-999-99	GASOLINE	35,000	48,523	(13,523)	-39%
100-02-57252-02-999-99	OPERATING MATERIALS & SUPPLIES	2,250	12,447	(10,197)	-453%
100-02-57252-03-999-99	SAFETY SUPPLIES	0	226	(226)	
100-02-57252-04-999-99	TOOLS	0	7,135	(7,135)	
100-02-57254-00-999-99	BOOKS, PUBLICATIONS, DUES & SUBSCRIPTIONS	0	8,402	(8,402)	
100-02-57260-00-999-99	CAPITAL OUTLAY-PARK IMPROVEMENTS	120,000	125,222	(5,222)	-4%
100-02-57264-01-999-99	CAPITAL OUTLAY-VEHICLES	55,000	61,754	(6,754)	-12%
	02 - Parks Totals:	**2,568,429**	**2,300,683**	**267,746**	**10%**
Dept: 03 - Operations					
100-03-54112-00-999-99	WAGES, OTHER	2,636,529	2,182,916	453,613	17%
100-03-54114-00-999-99	OVERTIME	150,000	211,715	(61,715)	-41%
100-03-54121-00-999-99	PAYROLL TAXES	201,695	183,722	17,973	9%
100-03-54122-00-999-99	RETIREMENT	410,508	370,591	39,917	10%
100-03-54123-00-999-99	EMPLOYEE INSURANCE	693,439	621,559	71,880	10%
100-03-54124-00-999-99	WORKER'S COMP INSURANCE	61,165	0	61,165	100%
100-03-54128-00-999-99	UNIFORMS	20,000	12,191	7,809	39%
100-03-54131-01-999-99	CONTRACTUAL SERVICES-PROFESSIONAL	71,500	47,546	23,954	34%
100-03-54131-02-999-99	CONTRACTUAL SERVICES-OTHER	47,000	21,308	25,692	55%
100-03-54131-03-999-99	ATTORNEY FEES	235,000	180,917	54,083	23%
100-03-54131-05-999-99	ENGINEERING FEES	77,500	22,282	55,218	71%
100-03-54134-00-999-99	CONTRACTUAL SERVICES - JANITORIAL	9,000	5,408	3,592	40%
100-03-54140-00-999-99	TRAVEL	2,000	167	1,833	92%
100-03-54142-00-999-99	POSTAGE & DELIVERY	100	0	100	100%
100-03-54143-00-999-99	UTILITIES	36,000	10,200	25,800	72%
100-03-54143-01-999-99	TRASH PICKUP	10,000	5,391	4,609	46%
100-03-54144-00-999-99	EQUIPMENT LEASING, LONG-TERM (NON-CAPITAL)	195,995	214,872	(18,877)	-10%
100-03-54144-01-999-99	EQUIPMENT RENTAL, SHORT-TERM	160,000	744,314	(584,314)	-365%
100-03-54145-00-999-99	GENERAL INSURANCE	206,072	215,862	(9,790)	-5%

Dept: 03 - Operations		Fiscal Budget	Total Activity	Budget Remaining	% Remaining
100-03-54146-00-999-99	REPAIRS & MAINTENANCE - EQUIPMENT	392,000	283,795	108,205	28%
100-03-54146-01-999-99	REPAIRS & MAINTENANCE - BUILDING	62,000	44,603	17,397	28%
100-03-54146-02-999-99	REPAIRS & MAINTENANCE - VEHICLES	104,843	86,139	18,704	18%
100-03-54146-06-999-01	DRAINAGE SWALES	560,800	368,424	192,376	34%
100-03-54146-06-999-02	MILLING ROADS	1,345,920	1,507,009	(161,089)	-12%
100-03-54146-06-999-03	DIRT ROADS	336,480	285,244	51,236	15%
100-03-54146-08-999-01	ASPHALT ROADS	72,500	55,246	17,254	24%
100-03-54146-08-999-02	ASPHALT SIDEWALKS	72,500	177,414	(104,914)	-145%
100-03-54147-01-999-01	OFFICE PRINTING & SIGNAGE	900	0	900	100%
100-03-54147-01-999-02	ROAD SIGNAGE	17,100	90,536	(73,436)	-429%
100-03-54147-01-999-99	PRINTING, SIGNAGE & FORMS	0	1,957	(1,957)	
100-03-54149-00-999-99	CHARGES AND FEES	500	1,225	(725)	-145%
100-03-54151-00-999-99	OFFICE SUPPLIES	9,200	2,115	7,085	77%
100-03-54151-01-999-99	JANITORIAL SUPPLIES	7,500	6,631	869	12%
100-03-54152-00-999-99	DYED DIESEL FUEL	500,000	326,503	173,497	35%
100-03-54152-02-999-99	OPERATING MATERIALS & SUPPLIES	77,465	88,498	(11,033)	-14%
100-03-54152-03-999-99	SAFETY SUPPLIES	8,000	5,202	2,798	35%
100-03-54152-04-999-99	TOOLS	10,929	19,619	(8,690)	-80%
100-03-54152-05-999-99	LUBRICANTS AND FLUIDS	31,000	40,603	(9,603)	-31%
100-03-54153-00-999-99	SURVEYING SUPPLIES	5,000	21,316	(16,316)	-326%
100-03-54154-00-999-99	BOOKS, PUBLICATIONS, DUES & SUBSCRIPTIONS	0	2,644	(2,644)	
100-03-54163-00-999-99	CAPITAL OUTLAY-BUILDING AND DRAINAGE	0	26,100	(26,100)	
100-03-54163-01-999-99	CAPITAL OUTLAY-TRAFFIC CALMING (UNIT SPECIFIC)	430,208	106,078	324,130	75%
100-03-54164-00-999-99	CAPITAL OUTLAY-EQUIPMENT AND MACHINERY	605,000	455,833	149,167	25%
100-03-54164-01-999-99	CAPITAL OUTLAY-VEHICLES	640,000	1,010,950	(370,950)	-58%
100-03-54164-03-999-99	CAPITAL OUTLAY - OTHER	0	106,937	(106,937)	
100-03-57255-00-999-99	EDUCATION & TRAINING	0	2,000	(2,000)	
	03 - Operations Totals:	**10,513,348**	**10,173,584**	**339,764**	**3%**
Dept: 04 - M1					
100-04-53812-00-999-99	WAGES, OTHER	709,840	588,690	121,150	17%
100-04-53814-00-999-99	OVERTIME	60,000	49,906	10,094	17%
100-04-53821-00-999-99	PAYROLL TAXES	54,303	49,551	4,752	9%
100-04-53822-00-999-99	RETIREMENT	110,522	81,734	28,788	26%
100-04-53823-00-999-99	EMPLOYEE INSURANCE	183,527	131,197	52,330	29%
100-04-53824-00-999-99	WORKER'S COMP INSURANCE	16,669	0	16,669	100%
100-04-53831-03-999-99	ATTORNEY FEES	6,000	428	5,573	93%
100-04-53831-05-999-99	ENGINEERING FEES	80,000	23,753	56,247	70%
100-04-53834-02-999-99	WATER QUALITY SAMPLING	25,000	23,003	1,997	8%
100-04-53843-00-999-99	UTILITIES	2,000	1,782	218	11%
100-04-53845-00-999-99	GENERAL INSURANCE	47,533	46,182	1,351	3%
100-04-53846-00-999-99	REPAIRS & MAINTENANCE - EQUIPMENT	10,000	538	9,462	95%
100-04-53846-01-999-99	REPAIRS & MAINTENANCE - BUILDING	0	3,074	(3,074)	
100-04-53846-07-999-01	DRAINAGE CULVERTS	236,600	479,624	(243,024)	-103%
100-04-53846-07-999-02	CANAL REPAIR	91,000	174,404	(83,404)	-92%
100-04-53846-07-999-03	CANAL RECLAMATION	36,400	55,243	(18,843)	-52%
100-04-53846-07-999-99	MAINTENANCE-CANALS (BASIN SPECIFIC)	0	29,534	(29,534)	
100-04-53846-09-999-01	DRAINAGE STRUCTURES	22,600	4,537	18,063	80%
100-04-53846-09-999-02	PUMP STATIONS	90,400	74,073	16,327	18%
100-04-53846-09-999-99	MAINTENANCE-PUMPS AND STRUCTURES (BASIN SPECIFIC)	0	10,567	(10,567)	
100-04-53849-03-999-99	NPDES	15,000	13,750	1,250	8%
100-04-53849-04-999-99	TELEMETRY	4,000	5,496	(1,496)	-37%
100-04-53852-00-999-99	DYED DIESEL FUEL	20,000	13,092	6,908	35%
100-04-53852-02-999-99	OPERATING MATERIALS & SUPPLIES	1,000	3,117	(2,117)	-212%
100-04-53852-04-999-99	TOOLS	5,000	110	4,890	98%
100-04-53852-05-999-99	LUBRICANTS AND FLUIDS	0	288	(288)	
100-04-53854-00-999-99	BOOKS, PUBLICATIONS, DUES & SUBSCRIPTIONS	2,000	500	1,500	75%
100-04-53863-02-999-99	CAPITAL OUTLAY-PUMPS AND STRUCTURES (BASIN SPECIF)	0	2,403	(2,403)	
100-04-53863-03-999-99	CAPITAL OUTLAY-CANALS (BASIN SPECIFIC)	722,856	0	722,856	100%
	04 - M1 Totals:	**2,552,250**	**1,866,576**	**685,674**	**27%**
Dept: 05 - M1S-Bayhill					
	ENGINEERING FEES		560	(560)	
	UTILITIES	20,000	6,297	13,703	69%
	GENERAL INSURANCE	2,028		2,028	100%
	REPAIRS & MAINTENANCE - BUILDING	50,000	10,962	39,038	78%
100-05-53746-09-999-99	MAINTENANCE-PUMPS AND STRUCTURES (BASIN SPECIFIC)	75,000	33,816	41,184	55%
	05 - M1S-Bayhill Totals:	**147,028**	**51,635**	**95,393**	**65%**

Dept: 06 - M2		Fiscal Budget	Total Activity	Budget Remaining	% Remaining
100-06-53012-00-999-99	WAGES, OTHER	237,211	202,196	35,015	15%
100-06-53014-00-999-99	OVERTIME	5,000	18,614	(13,614)	-272%
100-06-53021-00-999-99	PAYROLL TAXES	18,147	17,010	1,137	6%
100-06-53022-00-999-99	RETIREMENT	36,934	28,470	8,464	23%
100-06-53023-00-999-99	EMPLOYEE INSURANCE	62,187	46,481	15,706	25%
100-06-53024-00-999-99	WORKER'S COMP INSURANCE	5,648	0	5,648	100%
100-06-53031-03-999-99	ATTORNEY FEES	10,000	17,667	(7,667)	-77%
100-06-53031-05-999-99	ENGINEERING FEES	40,000	37,442	2,558	6%
100-06-53043-00-999-99	UTILITIES	6,000	3,770	2,230	37%
100-06-53045-00-999-99	GENERAL INSURANCE	9,150	14,839	(5,689)	-62%
100-06-53046-01-999-99	REPAIRS & MAINTENANCE - BUILDING	50,000	4,460	45,540	91%
100-06-53046-07-999-99	MAINTENANCE-CANALS (BASIN SPECIFIC)	10,000	22,199	(12,199)	-122%
100-06-53046-09-999-01	DRAINAGE STRUCTURES	5,000	0	5,000	100%
100-06-53046-09-999-02	PUMP STATIONS	5,000	653	4,347	87%
100-06-53046-09-999-99	MAINTENANCE-PUMPS AND STRUCTURES (BASIN SPECIFIC)	0	58	(58)	
100-06-53049-04-999-99	TELEMETRY	5,000	0	5,000	100%
100-06-53063-03-999-99	CAPITAL OUTLAY-CANALS (BASIN SPECIFIC)	0	306,471	(306,471)	
	06 - M2 Totals:	**505,277**	**720,329**	**(215,052)**	**-43%**
Dept: 07 - Aquatics					
100-07-53931-02-999-99	CONTRACTUAL SERVICES-OTHER	320,000	287,151	32,850	10%
100-07-53945-00-999-99	GENERAL INSURANCE	9,138	8,640	498	5%
100-07-53952-06-999-99	CHEMICALS	100,000	29,990	70,010	70%
	07 - Aquatics Totals:	**429,138**	**325,781**	**103,357**	**24%**
Dept: 09 - AG PRODUCTION					
100-09-55012-00-999-99	WAGES, OTHER	0	10,600	(10,600)	0%
100-09-55021-00-999-99	PAYROLL TAXES	0	796	(796)	0%
100-09-55022-00-999-99	RETIREMENT	0	3,287	(3,287)	0%
100-09-55023-00-999-99	EMPLOYEE INSURANCE	0	2,729	(2,729)	0%
100-09-55044-00-999-99	EQUIPMENT LEASING	0	49,749	(49,749)	0%
100-09-55044-01-999-99	EQUIPMENT RENTAL	0	96,444	(96,444)	0%
100-09-55064-00-999-99	CAPITAL OUTLAY - EQUIPMENT & MACHINERY	0	17,368	(17,368)	0%
	09 - AG PRODUCTION Totals:	**0**	**180,974**	**(180,974)**	**0%**
	Expenditure Totals:	**19,974,492**	**18,943,838**	**1,030,654**	**5%**

BUDGET TO ACTUAL Cont'd

VARIANCE ANALYSIS

ADMINISTRATION:

Accounting & Auditing Fees – with the sudden departure of the prior CFO a contract for accounting services was executed. Since this was not anticipated these costs were not budgeted.

PARKS:

Overtime **–** mainly due to Hurricane Milton

General Insurance – property insurance was higher than anticipated due to additional equipment leasing than originally budgeted

OPERATIONS:

Equipment rental (short term) – mainly due to Hurricane Milton and millings not initially budgeted

Capital outlay (*equipment, vehicles, other)* – truck that was budgeted in FY2024 was not delivered and paid for until current fiscal year

M1:

Drainage culverts – replacement of roadway culverts are ahead of schedule resulting in increased costs for the current year.

Canal repair – canal realignment of 62nd LN N. More work was needed in order to realign than originally budgeted.

M2:

Overtime – mainly due to Hurricane Milton

General Insurance – property insurance was higher than anticipated due to additional equipment leasing than originally budgeted

Capital outlay – canals – charges are for the M2 bypass project

AGGREGATE PRODUCTION – new department not initially budgeted

ASSESSMENT REVENUE

ASSESSMENT COLLECTIONS VS BUDGET
OCT 2024 - AUGUST 2025

UNIT	BUDGET	ACTUAL	% COLLECTED
1	1,808,375.00	1,808,397.00	100%
2	1,829,456.00	1,800,084.00	98%
3	1,240,572.00	1,240,575.00	100%
4	3,067,278.00	3,016,681.00	98%
5	2,235,110.00	2,235,821.00	100%
6	1,238,856.00	1,237,721.00	100%
7	1,845,054.00	1,845,056.00	100%
9	1,210,907.00	1,210,911.00	100%
10	2,731,053.00	2,732,151.00	100%
12	1,930,305.00	1,930,306.00	100%
13	410,391.00	410,392.00	100%
14	595,657.00	595,658.00	100%
17	30,671.00	30,670.20	100%
18	67,347.00	67,293.00	100%
19	8,846.00	8,845.66	100%
20	86,234.00	136,696.00	159%
M1H	14,704.00	14,115.84	96%
M1S	280,875.00	280,872.00	100%
M2D	71,772.00	71,771.00	100%
M2L	51,658.00	51,656.70	100%
UNIT 18 DEBT	591,097.00	590,650.00	100%
UNIT 20 DEBT	366,213.37	424,292.69	116%
R3 DEBT	1,096,570.00	1,096,148.00	100%
TOTALS	22,809,001.37	22,836,764.09	100%

PERMIT FEES

OCTOBER 2024 – AUGUST 2025

TYPE	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUGUST	TOTAL
CULVERT	$ 7,575	$ 4,375	$ 4,375	$ 8,900	$ 5,875	$ 7,150	$ 6,300	$ 6,125	$ 7,350	$ 8,075	$ 7,700	$ 73,800
DRIVEWAY	-	-	-	-	-	-	-	-				-
GATE	100	-	100	100	-	300	200	-			200	1,000
SPECIAL	-	-	6,426	-	-	8,000	8,000	7,500	5,000	3,000	14,000	51,926
TOTAL	$ 7,675	$ 4,375	$ 10,901	$ 9,000	$ 5,875	$ 15,450	$ 14,500	$ 13,625	$ 12,350	$ 11,075	$ 21,900	$ 126,726

DEPARTMENT ANALYSIS

ADMINISTRATION

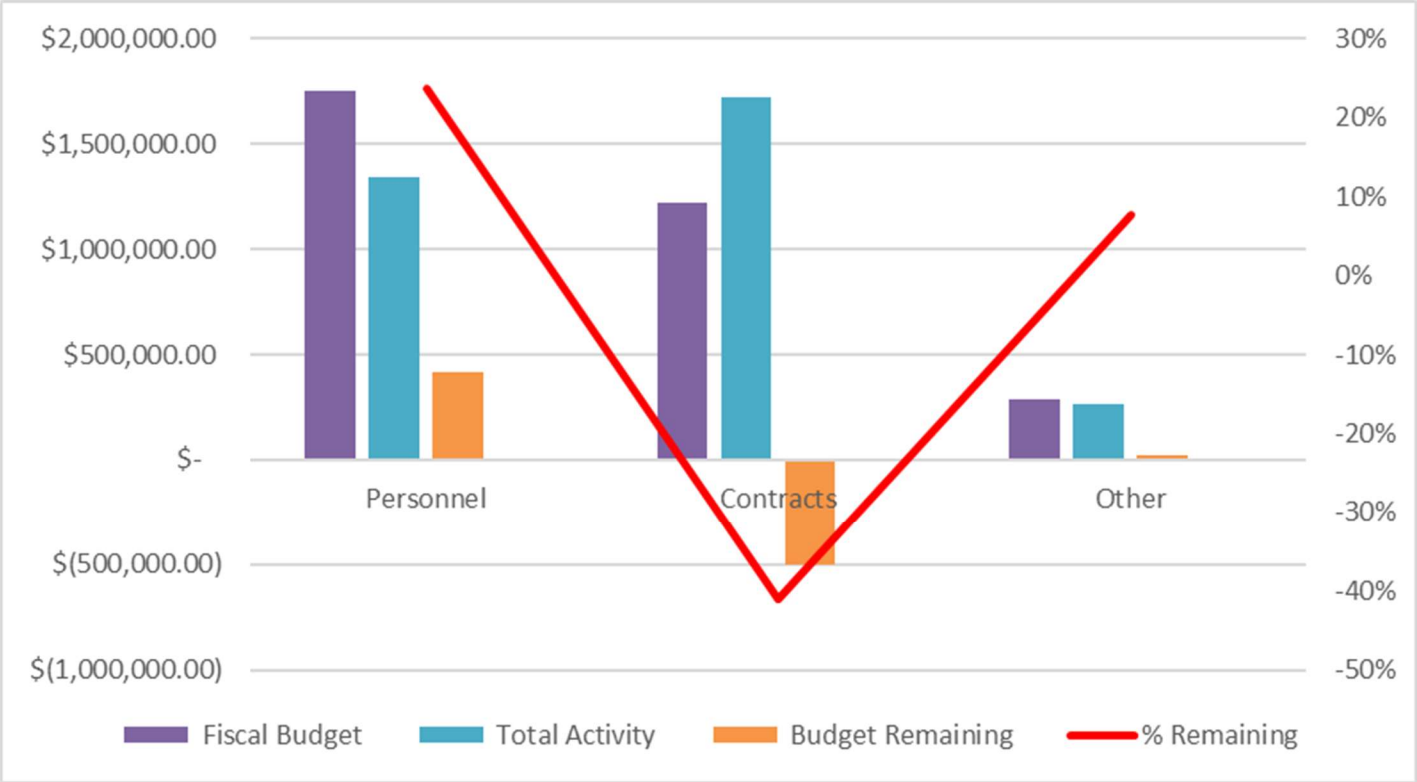
Role of the department - To ensure the smooth operation of the District by managing office logistics, coordinating communication, and overseeing daily support functions. In addition, maintaining records, accurately and timely reporting of financial activities, managing employee relations, manage information technology systems, organizing schedules, and providing essential services that enable other departments to focus on their core activities.

PERSONNEL	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
WAGES, BOARD OF SUPERVISORS	33,600.00	28,560.00	5,040.00	15%
WAGES, EXECUTIVE DIRECTOR	213,180.00	200,398.00	12,782.00	6%
WAGES, OTHER	857,763.00	590,059.00	267,704.00	31%
OVERTIME	20,000.00	25,503.00	(5,503.00)	-28%
PAYROLL TAXES	84,498.00	61,149.00	23,349.00	28%
RETIREMENT	264,968.00	215,529.00	49,439.00	19%
EMPLOYEE INSURANCE	243,580.00	206,193.00	37,387.00	15%
WORKER'S COMP INSURANCE	21,215.00	0.00	21,215.00	100%
REEMPLOYMENT TAX	1,000.00	0.00	1,000.00	100%
EMPLOYEE RECOGNITION	12,225.00	10,728.40	1,496.60	12%
UNIFORMS	1,100.00	774.00	326.00	30%
	1,753,129.00	**1,338,893.40**	**414,235.60**	**24%**
CONTRACTS	**Fiscal Budget**	**Total Activity**	**Budget Remaining**	**% Remaining**
COMMISSIONS	197,628.00	193,384.00	4,244.00	2%
COMPUTER PROGRAMMING & MAINTENANCE	215,000.00	275,970.00	(60,970.00)	-28%
CONTRACTUAL SERVICES-PROFESSIONAL	197,000.00	210,750.00	(13,750.00)	-7%
CONTRACTUAL SERVICES-OTHER	14,100.00	40,090.00	(25,990.00)	-184%
ATTORNEY FEES	150,000.00	294,071.00	(144,071.00)	-96%
ATTORNEY - HUMAN RESOURCES	20,000.00	32,459.00	(12,459.00)	-62%
ACCOUNTING & AUDITING FEES	75,000.00	464,925.00	(389,925.00)	-520%
EQUIPMENT LEASING, LONG-TERM (NON-CAPITAL)	11,300.00	5,591.00	5,709.00	51%
PRINTING, SIGNAGE & FORMS	1,500.00	198.00	1,302.00	87%
RECORDS MANAGEMENT	11,320.00	16,822.00	(5,502.00)	-49%
ENGINEERING FEES	195,000.00	117,159.00	77,841.00	40%
DEPUTY SHERIFFS	120,000.00	67,618.00	52,382.00	44%
CONTRACTUAL SERVICES - JANITORIAL	12,000.00	2,338.00	9,662.00	81%
	1,219,848.00	**1,721,375.00**	**(501,527.00)**	**-41%**
OTHER	**Fiscal Budget**	**Total Activity**	**Budget Remaining**	**% Remaining**
MEETINGS/MEALS	7,000.00	14,673.00	(7,673.00)	-110%
TELEPHONES & COMMUNICATIONS	79,000.00	81,919.00	(2,919.00)	-4%
POSTAGE & DELIVERY	2,800.00	5,486.00	(2,686.00)	-96%
UTILITIES	7,000.00	25,335.00	(18,335.00)	-262%
GENERAL INSURANCE	69,560.00	64,573.00	4,987.00	7%
TRAVEL	31,800.00	10,232.00	21,568.00	68%
REPAIRS & MAINTENANCE - EQUIPMENT	-	2,326.00	(2,326.00)	0%
REPAIRS & MAINTENANCE - BUILDING	5,850.00	10,146.00	(4,296.00)	-73%
PUBLIC RELATIONS, LEGAL NOTICES	7,500.00	8,372.00	(872.00)	-12%
CHARGES AND FEES	5,250.00	7,151.00	(1,901.00)	-36%
OFFICE SUPPLIES	7,070.00	11,156.00	(4,086.00)	-58%
JANITORIAL SUPPLIES	600.00	81.00	519.00	87%
BOOKS, PUBLICATIONS, DUES & SUBSCRIPTIONS	12,615.00	6,281.00	6,334.00	50%
EDUCATION & TRAINING	20,000.00	16,047.00	3,953.00	20%
CAPITAL OUTLAY-COMPUTER EQUIPMENT	30,000.00	228.00	29,772.00	99%
	286,045.00	**264,006.00**	**22,039.00**	**8%**
01 - Administration Totals:	**3,259,022.00**	**3,324,274.40**	**(65,252.40)**	**-2%**

See next page for chart

DEPARTMENT ANALYSIS

ADMINISTRATION Cont'd



DEPARTMENT ANALYSIS Cont'd

PARKS

Role of the department - To promote community health and increase physical activity by providing and promoting safe, equitable, and inclusive access to parks, trails, recreation areas, and green spaces.

PERSONNEL	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
WAGES, OTHER	549,503.00	536,404.00	13,099.00	2%
OVERTIME	20,000.00	67,075.00	(47,075.00)	-235%
PAYROLL TAXES	42,037.00	45,598.00	(3,561.00)	-8%
RETIREMENT	85,558.00	93,709.00	(8,151.00)	-10%
EMPLOYEE INSURANCE	156,676.00	137,803.00	18,873.00	12%
WORKER'S COMP INSURANCE	13,776.00	0.00	13,776.00	100%
UNIFORMS	2,500.00	1,279.00	1,221.00	49%
	870,050.00	**881,868.00**	**(11,818.00)**	**-1%**

CONTRACTS	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
CONTRACTUAL SERVICES-OTHER	10,200.00	5,629.00	4,571.00	45%
ATTORNEY FEES	25,000.00	28,610.00	(3,610.00)	-14%
ENGINEERING FEES	2,500.00	4,125.00	(1,625.00)	-65%
CONTRACTUAL SERVICES - JANITORIAL	30,000.00	12,786.00	17,214.00	57%
TRASH PICKUP	57,000.00	57,494.00	(494.00)	-1%
EQUIPMENT RENTAL, SHORT-TERM	39,500.00	37,991.00	1,509.00	4%
	164,200.00	**146,635.00**	**17,565.00**	**11%**

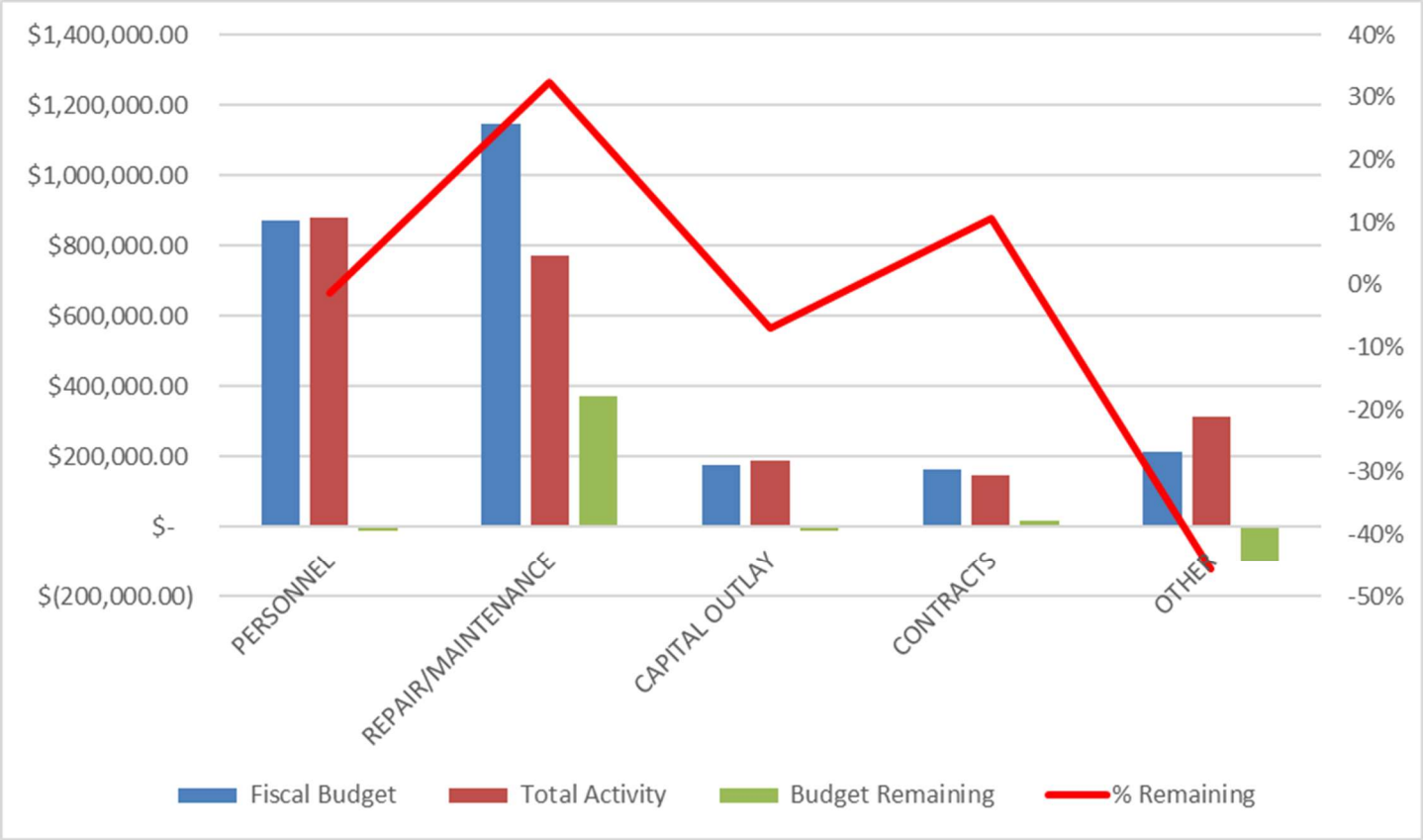
OTHER	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
TRAVEL	5,000.00	3,350.00	1,650.00	33%
MEETINGS/MEALS	250.00	1,107.00	(857.00)	-343%
UTILITIES	110,000.00	143,286.00	(33,286.00)	-30%
GENERAL INSURANCE	53,729.00	70,034.00	(16,305.00)	-30%
PRINTING, SIGNAGE & FORMS	4,500.00	7,916.00	(3,416.00)	-76%
OFFICE SUPPLIES	750.00	1,178.00	(428.00)	-57%
JANITORIAL SUPPLIES	2,500.00	8,074.00	(5,574.00)	-223%
GASOLINE	35,000.00	48,523.00	(13,523.00)	-39%
OPERATING MATERIALS & SUPPLIES	2,250.00	12,447.00	(10,197.00)	-453%
TOOLS	-	7,135.00	(7,135.00)	0%
Safety Supplies	-	226.00	(226.00)	0%
BOOKS, PUBLICATIONS, DUES & SUBSCRIPTIONS	-	8,402.00	(8,402.00)	0%
	213,979.00	**311,678.00**	**(97,699.00)**	**-46%**

REPAIRS & MAINTENANCE	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
REPAIRS & MAINTENANCE - EQUIPMENT	9,950.00	12,241.00	(2,291.00)	-23%
REPAIRS & MAINTENANCE - BUILDING	18,250.00	44,935.00	(26,685.00)	-146%
REPAIRS & MAINTENANCE - VEHICLES	10,000.00	6,030.00	3,970.00	40%
REPAIRS & MAINTENANCE - IRRIGATION	2,500.00	6,251.00	(3,751.00)	-150%
REPAIRS & MAINTENANCE - FIELDS & GROUNDS	1,104,500.00	704,069.00	400,431.00	36%
	1,145,200.00	**773,526.00**	**371,674.00**	**32%**

CAPITAL OUTLAY	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
CAPITAL OUTLAY-PARK IMPROVEMENTS	120,000.00	125,222.00	(5,222.00)	-4%
CAPITAL OUTLAY-VEHICLES	55,000.00	61,754.00	(6,754.00)	-12%
	175,000.00	**186,976.00**	**(11,976.00)**	**-7%**
02 - Parks Totals:	**2,568,429.00**	**2,300,683.00**	**267,746.00**	**10%**

DEPARTMENT ANALYSIS Cont'd

PARKS Cont'd



DEPARTMENT ANALYSIS Cont'd

OPERATIONS

Role of the department - To operate and maintain the District's infrastructure; roads, drainage, and sidewalks.

PERSONNEL	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
WAGES, OTHER	2,636,529.00	2,182,916.00	453,613.00	17%
OVERTIME	150,000.00	211,715.00	(61,715.00)	-41%
PAYROLL TAXES	201,695.00	183,722.00	17,973.00	9%
RETIREMENT	410,508.00	370,591.00	39,917.00	10%
EMPLOYEE INSURANCE	693,439.00	621,559.00	71,880.00	10%
WORKER'S COMP INSURANCE	61,165.00	0.00	61,165.00	100%
UNIFORMS	20,000.00	12,191.00	7,809.00	39%
	4,173,336.00	**3,582,694.00**	**590,642.00**	**14%**

CONTRACTS	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
CONTRACTUAL SERVICES-PROFESSIONAL	71,500.00	47,546.00	23,954.00	34%
CONTRACTUAL SERVICES-OTHER	47,000.00	21,308.00	25,692.00	55%
ATTORNEY FEES	235,000.00	180,917.00	54,083.00	23%
ENGINEERING FEES	77,500.00	22,282.00	55,218.00	71%
CONTRACTUAL SERVICES - JANITORIAL	9,000.00	5,408.00	3,592.00	40%
TRASH PICKUP	10,000.00	5,391.00	4,609.00	46%
	450,000.00	**282,852.00**	**167,148.00**	**37%**

EQUIPMENT LEASING	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
EQUIPMENT LEASING, LONG-TERM (NON-CAPITAL)	195,995.00	214,872.00	(18,877.00)	-10%
EQUIPMENT RENTAL, SHORT-TERM	160,000.00	744,314.00	(584,314.00)	-365%
	355,995.00	**959,186.00**	**(603,191.00)**	**-169%**

REPAIRS & MAINTENANCE	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
REPAIRS & MAINTENANCE - EQUIPMENT	392,000.00	283,795.00	108,205.00	28%
REPAIRS & MAINTENANCE - BUILDING	62,000.00	44,603.00	17,397.00	28%
REPAIRS & MAINTENANCE - VEHICLES	104,843.00	86,139.00	18,704.00	18%
	558,843.00	**414,537.00**	**144,306.00**	**26%**

DRAINAGE	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
DRAINAGE SWALES	560,800.00	368,424.00	192,376.00	34%

ROADS	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
MILLING ROADS	1,345,920.00	1,507,009.00	(161,089.00)	-12%
DIRT ROADS	336,480.00	285,244.00	51,236.00	15%
ASPHALT ROADS	72,500.00	55,246.00	17,254.00	24%
ASPHALT SIDEWALKS	72,500.00	177,414.00	(104,914.00)	-145%
	1,827,400.00	**2,024,913.00**	**(197,513.00)**	**-11%**

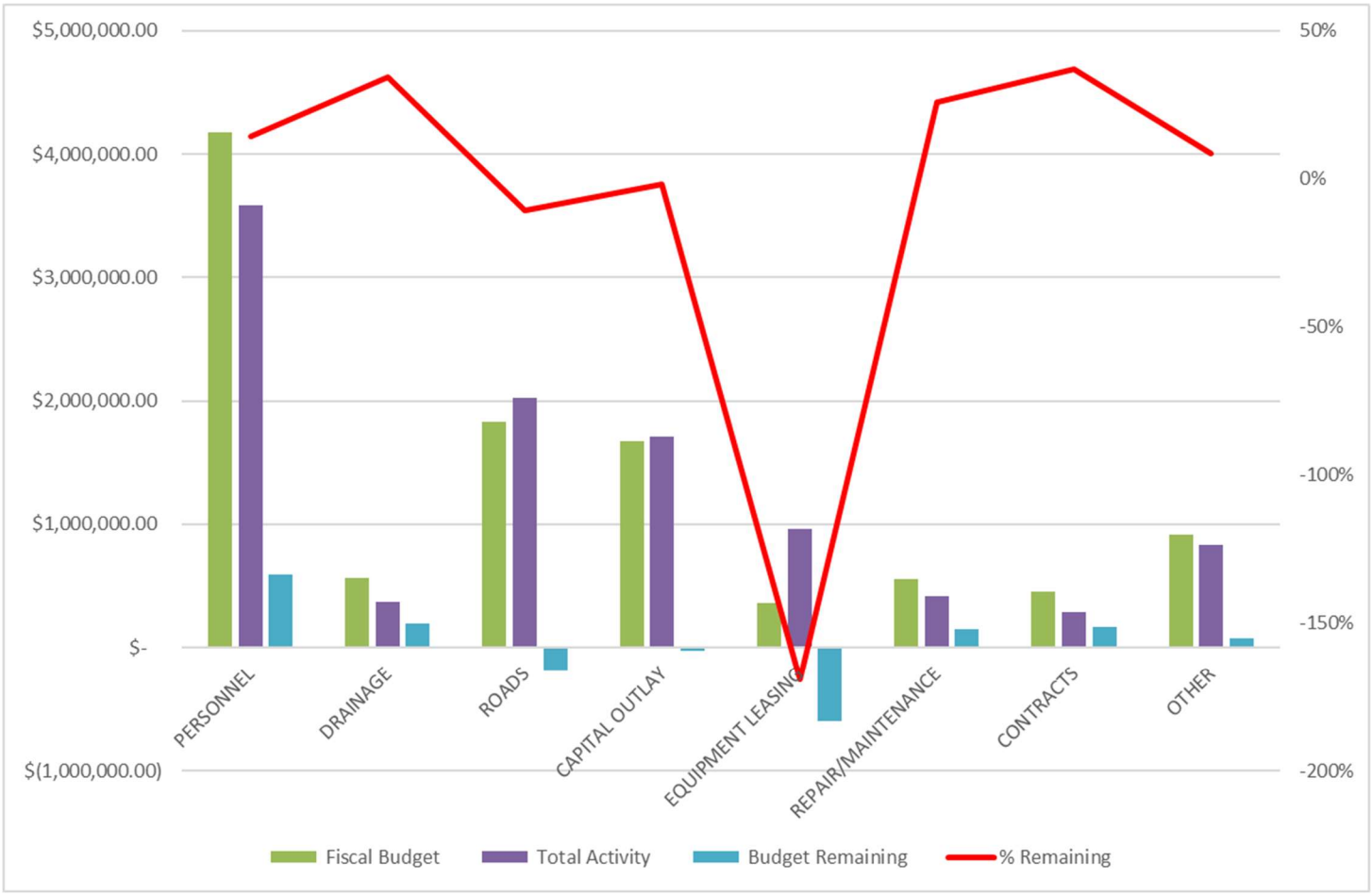
OTHER	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
OFFICE PRINTING & SIGNAGE	900.00	0.00	900.00	100%
ROAD SIGNAGE	17,100.00	90,536.00	(73,436.00)	-429%
PRINTING, SIGNAGE & FORMS	-	1,957.00	(1,957.00)	0%
CHARGES AND FEES	500.00	1,225.00	(725.00)	-145%
OFFICE SUPPLIES	9,200.00	2,115.00	7,085.00	77%
JANITORIAL SUPPLIES	7,500.00	6,631.00	869.00	12%
DYED DIESEL FUEL	500,000.00	326,503.00	173,497.00	35%
OPERATING MATERIALS & SUPPLIES	77,465.00	88,498.00	(11,033.00)	-14%
SAFETY SUPPLIES	8,000.00	5,202.00	2,798.00	35%
TOOLS	10,929.00	19,619.00	(8,690.00)	-80%
LUBRICANTS AND FLUIDS	31,000.00	40,603.00	(9,603.00)	-31%
SURVEYING SUPPLIES	5,000.00	21,316.00	(16,316.00)	-326%
EDUCATION & TRAINING	-	2,000.00	(2,000.00)	0%
BOOKS, PUBLICATIONS, DUES AND SUBSCRIPTIONS	-	2,644.00	(2,644.00)	0%
TRAVEL	2,000.00	167.00	1,833.00	92%
POSTAGE & DELIVERY	100.00	-	100.00	100%
UTILITIES	36,000.00	10,200.00	25,800.00	72%
GENERAL INSURANCE	206,072.00	215,862.00	(9,790.00)	-5%
	911,766.00	**835,078.00**	**76,688.00**	**8%**

CAPITAL OUTLAY	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
CAPITAL OUTLAY-BUILDING AND DRAINAGE	-	26,100.00	(26,100.00)	0%
CAPITAL OUTLAY-TRAFFIC CALMING (UNIT SPECIFIC)	430,208.00	106,078.00	324,130.00	75%
CAPITAL OUTLAY-EQUIPMENT AND MACHINERY	605,000.00	455,833.00	149,167.00	25%
CAPITAL OUTLAY-VEHICLES	640,000.00	1,010,950.00	(370,950.00)	-58%
CAPITAL OUTLAY - OTHER	-	106,937.00	(106,937.00)	0%
	1,675,208.00	**1,705,898.00**	**(30,690.00)**	**-2%**

03 - Operations Totals:	**10,513,348.00**	**10,173,582.00**	**339,766.00**	**3%**

DEPARTMENT ANALYSIS Cont'd

OPERATIONS Cont'd



DEPARTMENT ANALYSIS Cont'd

M1

PERSONNEL	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
WAGES, OTHER	709,840.00	588,690.00	121,150.00	17%
OVERTIME	60,000.00	49,906.00	10,094.00	17%
PAYROLL TAXES	54,303.00	49,551.00	4,752.00	9%
RETIREMENT	110,522.00	81,734.00	28,788.00	26%
EMPLOYEE INSURANCE	183,527.00	131,197.00	52,330.00	29%
WORKER'S COMP INSURANCE	16,669.00	0.00	16,669.00	100%
	1,134,861.00	**901,078.00**	**233,783.00**	**21%**

CONTRACTS	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
ATTORNEY FEES	6,000.00	428.00	5,572.00	93%
ENGINEERING FEES	80,000.00	23,753.00	56,247.00	70%
WATER QUALITY SAMPLING	25,000.00	23,003.00	1,997.00	8%
NPDES	15,000.00	13,750.00	1,250.00	8%
	126,000.00	**60,934.00**	**65,066.00**	**52%**

OTHER	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
UTILITIES	2,000.00	1,782.00	218.00	11%
GENERAL INSURANCE	47,533.00	46,182.00	1,351.00	3%
REPAIRS & MAINTENANCE - EQUIPMENT	10,000.00	538.00	9,462.00	95%
REPAIRS & MAINTENANCE - BUILDING	-	3,074.00	(3,074.00)	0%
DYED DIESEL FUEL	20,000.00	13,092.00	6,908.00	35%
OPERATING MATERIALS & SUPPLIES	1,000.00	3,117.00	(2,117.00)	-212%
TOOLS	5,000.00	110.00	4,890.00	98%
LUBRICANTS AND FLUIDS	-	288.00	(288.00)	0%
BOOKS, PUBLICATIONS, DUES & SUBSCRIPTIONS	2,000.00	500.00	1,500.00	75%
	87,533.00	**68,683.00**	**18,850.00**	**22%**

DRAINAGE	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
DRAINAGE CULVERTS	236,600.00	479,624.00	(243,024.00)	-103%
CANAL REPAIR	91,000.00	174,404.00	(83,404.00)	-92%
CANAL RECLAMATION	36,400.00	55,243.00	(18,843.00)	-52%
MAINTENANCE-CANALS (BASIN SPECIFIC)	-	29,534.00	(29,534.00)	0%
DRAINAGE STRUCTURES	22,600.00	4,537.00	18,063.00	80%
PUMP STATIONS	90,400.00	74,073.00	16,327.00	18%
MAINTENANCE-PUMPS AND STRUCTURES (BASIN SPECIFIC)	-	10,567.00	(10,567.00)	0%
TELEMETRY	4,000.00	5,496.00	(1,496.00)	-37%
	481,000.00	**833,478.00**	**(352,478.00)**	**-73%**

CAPITAL OUTLAY	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
CAPITAL OUTLAY-PUMPS AND STRUCTURES (BASIN SPECIF)	-	2,403.00	(2,403.00)	0%
CAPITAL OUTLAY-CANALS (BASIN SPECIFIC)	722,856.00	-	722,856.00	100%
	722,856.00	**2,403.00**	**720,453.00**	**100%**

04 - M1 Totals:	**2,552,250.00**	**1,866,576.00**	**685,674.00**	**27%**

DEPARTMENT ANALYSIS Cont'd

M1 Cont'd



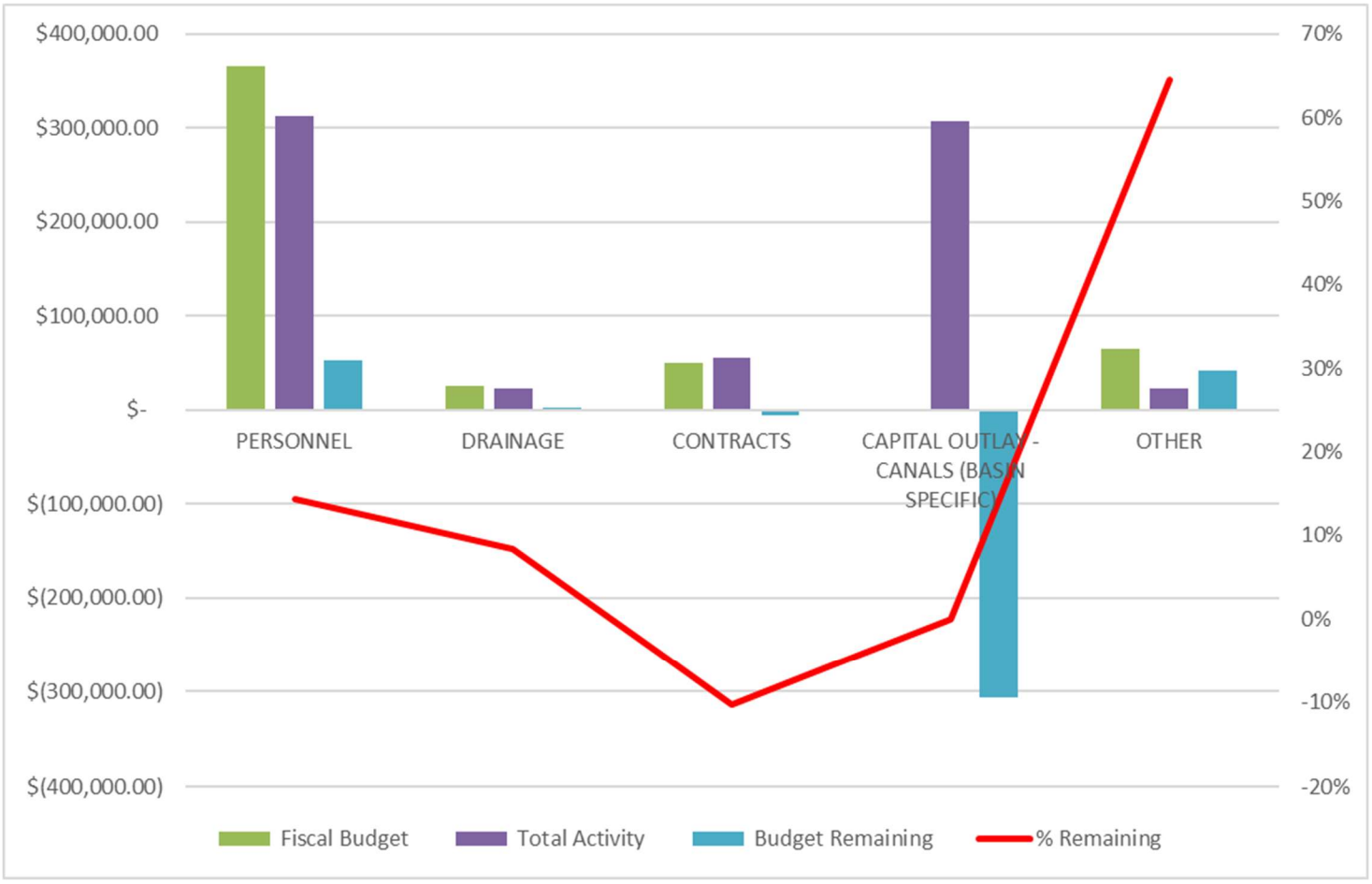
DEPARTMENT ANALYSIS Cont'd

M2

PERSONNEL	Fiscal Budget	Total Activity	Budget Remaining	% Remaining
WAGES, OTHER	237,211.00	202,196.00	35,015.00	15%
OVERTIME	5,000.00	18,614.00	(13,614.00)	-272%
PAYROLL TAXES	18,147.00	17,010.00	1,137.00	6%
RETIREMENT	36,934.00	28,470.00	8,464.00	23%
EMPLOYEE INSURANCE	62,187.00	46,481.00	15,706.00	25%
WORKER'S COMP INSURANCE	5,648.00	0.00	5,648.00	100%
	365,127.00	**312,771.00**	**52,356.00**	**14%**
CONTRACTS	**Fiscal Budget**	**Total Activity**	**Budget Remaining**	**% Remaining**
ATTORNEY FEES	10,000.00	17,667.00	(7,667.00)	-77%
ENGINEERING FEES	40,000.00	37,442.00	2,558.00	6%
	50,000.00	**55,109.00**	**(5,109.00)**	**-10%**
OTHER	**Fiscal Budget**	**Total Activity**	**Budget Remaining**	**% Remaining**
UTILITIES	6,000.00	3,770.00	2,230.00	37%
GENERAL INSURANCE	9,150.00	14,839.00	(5,689.00)	-62%
REPAIRS & MAINTENANCE - BUILDING	50,000.00	4,460.00	45,540.00	91%
	65,150.00	**23,069.00**	**42,081.00**	**65%**
DRAINAGE	**Fiscal Budget**	**Total Activity**	**Budget Remaining**	**% Remaining**
MAINTENANCE-CANALS (BASIN SPECIFIC)	10,000.00	22,199.00	(12,199.00)	-122%
DRAINAGE STRUCTURES	5,000.00	-	5,000.00	100%
PUMP STATIONS	5,000.00	653.00	4,347.00	87%
MAINTENANCE-PUMPS AND STRUCTURES (BASIN SPECIFIC)	-	58.00	(58.00)	0%
TELEMETRY	5,000.00	-	5,000.00	100%
	25,000.00	**22,910.00**	**2,090.00**	**8%**
CAPITAL OUTLAY	**Fiscal Budget**	**Total Activity**	**Budget Remaining**	**% Remaining**
CAPITAL OUTLAY-CANALS (BASIN SPECIFIC)	-	**306,471.00**	(306,471.00)	0%
06: M2 - TOTALS	**505,277.00**	**720,330.00**	**(215,053.00)**	**-43%**

DEPARTMENT ANALYSIS Cont'd

M2



BONDS OUTSTANDING

BOND	AMOUNT OUTSTANDING	FINAL MATURITY DATE	PRINCIPAL PAID AUG 1, 2025	INTEREST PAID AUG 1, 2025
SERIES 2015 (UNIT 18)	$ 3,210,000	August 1, 2031	$ 470,000	$ 59,800
SERIES 2022 (R3)	$ 11,775,000	August 1, 2042	$ 430,000	$ 305,125
SERIES 2022 (UNIT 20)	$ 2,330,000	August 1, 2032	$ 275,000	$ 59,003

AGENDA ITEM NO. 14.5

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Greg Shafer
DEPARTMENT:	Operations and Maintenance
ITEM TYPE:	Reports
AGENDA SECTION:	**REPORTS (File and Receive)**
SUBJECT:	Stormwater Monthly Report
BACKGROUND:	
FISCAL IMPACT:	
RECOMMENDATION:	Receive and file

ATTACHMENTS:
Stormwater Monthly Report Agenda.docx

INDIAN TRAIL
DISTRICT - DRAINAGE, PARKS & ROADS

Board of Supervisors
Monthly Report

To: Board of Supervisors

From: Greg Shafer, Asst. Director of Operations and Maintenance

Date: October 6, 2025

Subject: Mowing, Stormwater & Aquatics Report for September 1-30, 2025

Storm Water Management
Water Elevations
Wet season control elevations M-1 Basin Upper 16.0' M-1 Lower Basin 15.5' and M-2 basin 17.0'
Current Elevations:
M1 upper basin 16.0'
M1 lower basin 15.8'
M2 basin 17.2'
M2 Canal 13.1'
Corbett 17.1'
SRG 17.3'
CGCDD 17.7'
The average rainfall for September was 13 inches

Pump Operations
PS-1 re-roof (Inspections passed and work will resume week of the 13th).
Staff - Routine maintenance of pump stations and control structures include pump startups, mowing, housekeeping, equipment servicing, daily logs, and inspections.
Continue monitoring water levels daily.
Continue monitoring ground water monthly.
Continue monitoring Corbett levels 1 time per month and as needed.
Continue monitoring SRG/CGCDD levels 1 time per month and as needed.

Aquatic Weed Control Report
Treatments for Grasses and water lilies in zones 1,3 and 4
61 acers treated.
Working Supervisor Applicator 147 work hours.
Laborers 72 hours.

AVC canal restoration
Working supervisor / Applicator 155 work hours
Laborers 153.5 hours total
Treatments with tree and shrubbery removal zones 2,3, and 4

NPDES

Tracking trash pick-ups; performing inspections on pipes and structures, and stations in conjunction with the NPDES Permit.

Mowing

Boom mowers on sidewalk and school cutbacks.
Tiger Boom mowers cutback M-0 Canal.
Flat deck mowers are mowing canals on Main roads and school zones.
Big boom (maverick) M-0, M-1 canal and special requests (in shop for repair)

AGENDA ITEM NO. 14.6

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Jason Lester
DEPARTMENT:	Operations and Maintenance
ITEM TYPE:	Reports
AGENDA SECTION:	**REPORTS (File and Receive)**
SUBJECT:	Roadway Department Monthly Report
BACKGROUND:	
FISCAL IMPACT:	
RECOMMENDATION:	Receive and File

ATTACHMENTS:

2025-09 Roads Dept Monthly Report.pdf
Traffic Data - 162nd N at Grand National - September 2025.pdf
Traffic Data - 168th Ter south Sycamore - September 2025..pdf

Roadway Department
Monthly Report

To: Board of Supervisors

From: Jason Lester, Chief Operating Officer

Date: October 7th, 2025

Subject: September Monthly Report: September 1st to September 30th

Milling Road Operations
District crews field surveyed property corners, realigned roads, relocated mailboxes, checked swales for positive drainage, cut down existing dirt road to subgrade, exported rock/dirt to other local dirt roads requiring repair, imported/placed 650tons of recycled asphalt millings (per .25 mile), graded/compacted millings to above 95% compaction per FDOT specifications, installed milling aprons at each driveway, and sealed millings per FDOT standards. Location and status of milling road projects is as follows:

Note: Milling road production average 2.1 miles per month (Jan – May). Production decreased to 1 mile per month over recent four months (June – September).

New Milling Road – 60th LN N east 180th (.25-mile road) – Project completed in September.
New Milling Road – 62nd RD N east 180th (.25-mile road) – Project completed in September.
New Milling Road – 63rd RD N east 180th (.25-mile road) – Project completed in September.
New Milling Road – 64th PL N east 180th (.25-mile road) – Project completed in September.

Asphalt Road and Sidewalk Operations
Sidewalk Replacement –Temple BLVD btw Banyan and Seminole Pratt (.5 miles) completed in September.

Sidewalk Trip Hazards Eliminated – Avocado btw 82nd and 83rd, Sycamore east SPW, 162nd north of Harlena, and Mandarin near 42nd.

Asphalt Road Pothole Repair – Asphalt road potholes sawcut and compacted per FDOT standards at various locations throughout District.

Indian Trail Sidewalk inspection completed in August. Summary below:

Sidewalk Inventory Summary (August 2025)		
Sidewalk Condition	**# of Sidewalks**	**Miles of Sidewalks**
Acceptable	96	48.7
Minimally Acceptable	51	25.61
M/U	17	9.53
Unacceptable	6	3.53
TOTAL	**170**	**87.37**

Dirt Road Operations
Four (4) motor graders continued performing routine maintenance grading throughout the District (250 miles of dirt roads as of 8/01/2025). Each road graded once every 14 to 17 working days depending and weather conditions. Main through dirt roads are graded every Monday. Graders also perform road repairs with the rock/dirt hauled off of milling projects.

Signage Operations
Signage – PBC no longer providing street signs as of May 2024. ITID continues to purchase road signage needed to replace damaged and worn signs.

New LED Stop Signs – 46 of 48 led stop signs installed during the month of July. Supplemental plaques "Cross Traffic Does Not Stop" installed per MUTCD standards. Last two LED stop signs installed during September. Project Complete.

Traffic Control Operations and Traffic Studies
Modular Seminole Speed Table relocated at 190th – Table relocated farther north to Murcott intersection. Per request of management.

Traffic Study of Wiltshire east Seminole Pratt
March 2025 (308 vehicles per day average) - Traffic Data Report shows that an average of 119 vehicles travel westbound per day at an average speed of 24 mph and 85% speed of 33 mph (30 mph speed limit). An average of 189 vehicles travel eastbound per day at an average speed of 30 mph and 85% speed of 36 mph (30 mph speed limit).

Traffic Study of Downers east Seminole Pratt
April 2025 (179 vehicles per day average) - Traffic Data Report shows that an average of 86 vehicles travel westbound per day at an average speed of 16 mph and 85% speed of 23 mph (30 mph speed limit). An average of 93 vehicles travel eastbound per day at an average speed of 25 mph and 85% speed of 30 mph (30 mph speed limit).

Traffic Study of 82nd LN N west 120th
April 2025 (62 vehicles per day average) - Traffic Data Report shows that an average of 54 vehicles travel westbound per day at an average speed of 15 mph and 85% speed of 18 mph (30 mph speed limit). An average of 12 vehicles travel eastbound per day at an average speed of 21 mph and 85% speed of 23 mph (30 mph speed limit).

Traffic Study of Murcott west Seminole Pratt Whitney
May 2025 (431 vehicles per day average) - Traffic Data Report shows that an average of 211 vehicles travel westbound per day at an average speed of 24 mph and 85% speed of 33 mph (30 mph speed limit). An average of 220 vehicles travel eastbound per day at an average speed of 28 mph and 85% speed of 34 mph (30 mph speed limit).

Traffic Study of 190th between Hamlin and 94th
May 2025 (247 vehicles per day average) - Traffic Data Report shows that an average of 105 vehicles travel southbound per day at an average speed of 19 mph and 85% speed of 27 mph (30 mph speed limit). An average of 142 vehicles travel northbound per day at an average speed of 19 mph and 85% speed of 27 mph (30 mph speed limit).

Traffic Study of 58th PL N east Coconut BLVD
June 2025 (208 vehicles per day average) - Traffic Data Report shows that an average of 134 vehicles travel westbound per day at an average speed of 18 mph and 85% speed of 25 mph (30 mph speed limit). An average of 74 vehicles travel eastbound per day at an average speed of 24 mph and 85% speed of 28 mph (30 mph speed limit).

Traffic Study of 59th ST N east Royal Palm Beach BLVD
June 2025 (137 vehicles per day average) - Traffic Data Report shows that an average of 97 vehicles travel westbound per day at an average speed of 17 mph and 85% speed of 25 mph (30 mph speed limit). An average of 40 vehicles travel eastbound per day at an average speed of 21 mph and 85% speed of 23 mph (30 mph speed limit).

Traffic Study 168th Trl south Sycamore

July 2025 (107 vehicles per day average) - Traffic Data Report shows that an average of 51 vehicles travel southbound per day at an average speed of 28 mph and 85% speed of 38 mph (30 mph speed limit). An average of 56 vehicles travel northbound per day at an average speed of 32 mph and 85% speed of 40 mph (30 mph speed limit).

Traffic Study of Murcott west Seminole Pratt Whitney

August 2025 SEMINOLE PRATT DETOUR (559 vehicles per day average) - Traffic Data Report shows that an average of 270 vehicles travel westbound per day at an average speed of 24 mph and 85% speed of 33 mph (30 mph speed limit). An average of 289 vehicles travel eastbound per day at an average speed of 28 mph and 85% speed of 34 mph (30 mph speed limit).

Traffic Study of 168th Ter south Sycamore

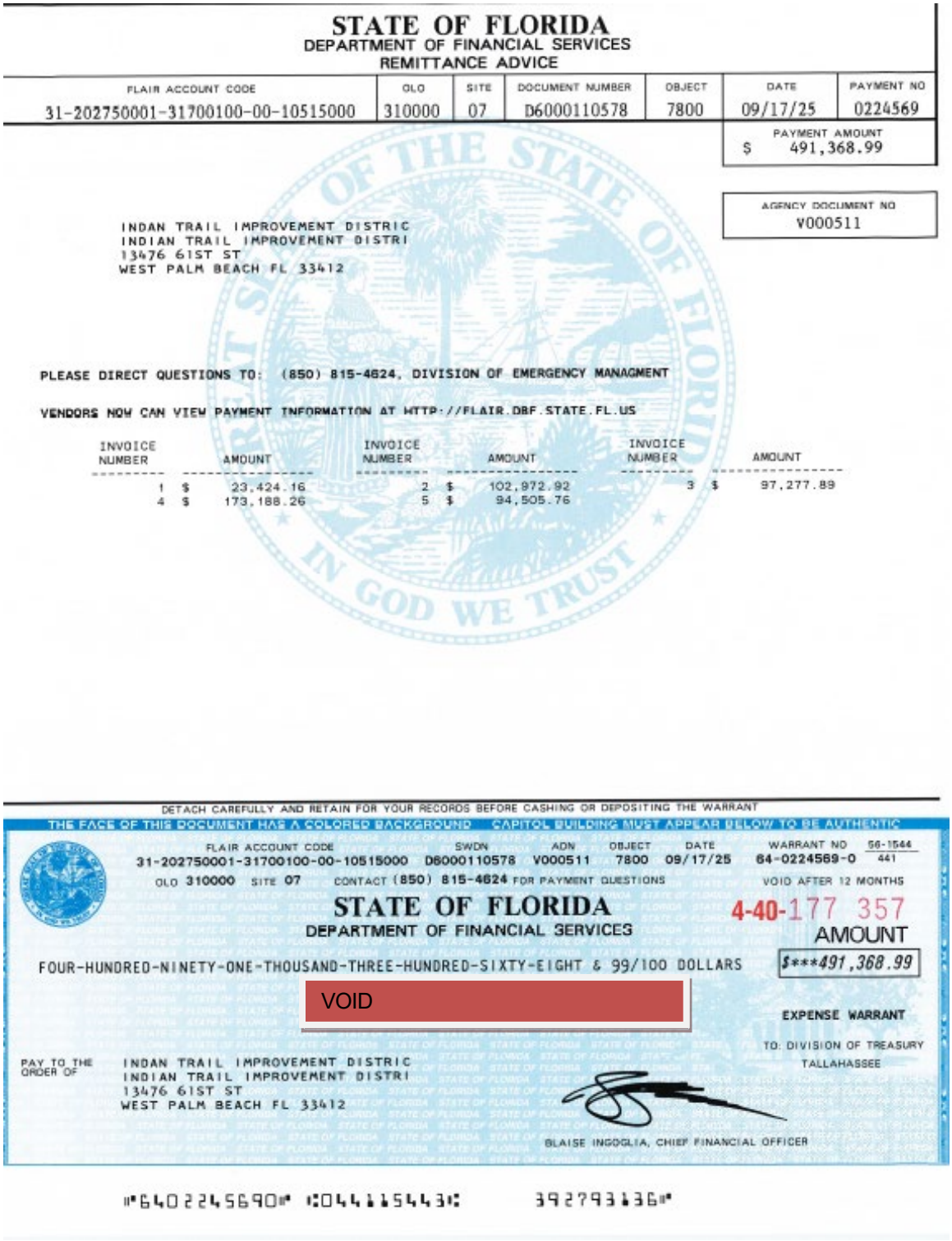
September 2025 (118 vehicles per day average) - Traffic Data Report shows that an average of 62 vehicles travel southbound per day at an average speed of 22 mph and 85% speed of 28 mph (30 mph speed limit). An average of 56 vehicles travel northbound per day at an average speed of 29 mph and 85% speed of 37 mph (30 mph speed limit).

Traffic Study of 162nd DR N at Grand National

September 2025 (301 vehicles per day average) - Traffic Data Report shows that an average of 154 vehicles travel southbound per day at an average speed of 26 mph and 85% speed of 35 mph (30 mph speed limit). An average of 147 vehicles travel northbound per day at an average speed of 29 mph and 85% speed of 36 mph (30 mph speed limit).

Hurricane Milton Recovery – FEMA DR-4834-FL

$491,368.99 check received September 2025 from FEMA. Federal funds are to reimburse Indian Trail for hurricane expenses including Regular Pay, Overtime, Equipment, Material, Contract, and Rental cost. Additional state and federal funds are to follow.



STATE OF FLORIDA
DEPARTMENT OF FINANCIAL SERVICES
REMITTANCE ADVICE

FLAIR ACCOUNT CODE	OLO	SITE	DOCUMENT NUMBER	OBJECT	DATE	PAYMENT NO
31-202750001-31700100-00-10515000	310000	07	D6000110578	7800	09/17/25	0224569

PAYMENT AMOUNT
$ 491,368.99

AGENCY DOCUMENT NO
V000511

INDAN TRAIL IMPROVEMENT DISTRIC
INDIAN TRAIL IMPROVEMENT DISTRI
13476 61ST ST
WEST PALM BEACH FL 33412

PLEASE DIRECT QUESTIONS TO: (850) 815-4624, DIVISION OF EMERGENCY MANAGMENT

VENDORS NOW CAN VIEW PAYMENT INFORMATION AT HTTP://FLAIR.DBF.STATE.FL.US

INVOICE NUMBER	AMOUNT	INVOICE NUMBER	AMOUNT	INVOICE NUMBER	AMOUNT
1	$ 23,424.16	2	$ 102,972.92	3	$ 97,277.89
4	$ 173,188.26	5	$ 94,505.76		

DETACH CAREFULLY AND RETAIN FOR YOUR RECORDS BEFORE CASHING OR DEPOSITING THE WARRANT
THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND CAPITOL BUILDING MUST APPEAR BELOW TO BE AUTHENTIC

FLAIR ACCOUNT CODE: 31-202750001-31700100-00-10515000 SWDN: D6000110578 ADN: V000511 OBJECT: 7800 DATE: 09/17/25 WARRANT NO: 64-0224569-0 56-1544/441
OLO 310000 SITE 07 CONTACT (850) 815-4624 FOR PAYMENT QUESTIONS
VOID AFTER 12 MONTHS

STATE OF FLORIDA
DEPARTMENT OF FINANCIAL SERVICES

4-40-177 357
AMOUNT
$***491,368.99

FOUR-HUNDRED-NINETY-ONE-THOUSAND-THREE-HUNDRED-SIXTY-EIGHT & 99/100 DOLLARS

VOID

EXPENSE WARRANT
TO: DIVISION OF TREASURY
TALLAHASSEE

PAY TO THE ORDER OF
INDAN TRAIL IMPROVEMENT DISTRIC
INDIAN TRAIL IMPROVEMENT DISTRI
13476 61ST ST
WEST PALM BEACH FL 33412

BLAISE INGOGLIA, CHIEF FINANCIAL OFFICER

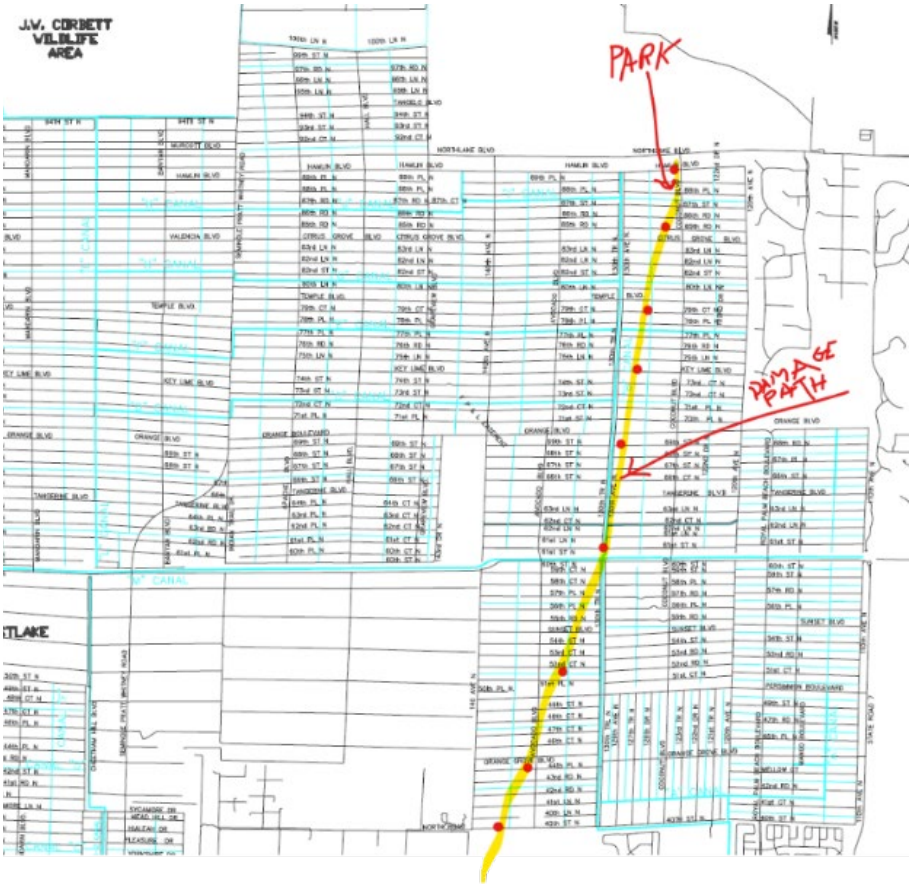
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District staff performed Hurricane Milton storm prep activities (Category B Emergency Protective Measures) from 10/4 to 10/09/24 which included pre-storm drawdown and operational activities (activity summary attached). On the evening of 10/9/24, Hurricane Milton produced several tornadoes in Palm Beach County. One tornado entered ITID at 40th ST N (between 140th Ave N and Avocado BLVD) and exited ITID 5.5 miles north at Hamlin BLVD (near Coconut BLVD), damage path shown below. This tornado was estimated to be an EF3 measuring 300yds wide per PBC EOC. ITID Staff performed emergency road clearing (Category B Emergency Protective Measures) from 10/10 to 10/12/24. From 10/14/24 to 10/24/24, District staff performed debris removal activities (Category A Debris Removal) along ITID canal waterways (flood control works). Hazardous limbs, trees, and stumps were removed to prevent injury, property damage, and canal obstructions; in the interest of public safety. Approximately 50 loads (18cy dump truck) totaling 900cubic yards of debris was removed from District canal banks and roadways. This amount does not include debris on private property that was removed by SWA. ITID road, swale, and canal damage caused by Hurricane Milton and Milton cleanup was inventoried during the month of November. Total damage cost estimate is around $800,000 including Coconut Park.

FEMA has authorized Public Assistance in PBC for Categories A (Debris Removal) and B (Emergency Protective Measures). Other permanent repairs (roads, water control structures, public buildings, parks) were also authorized by FEMA. FEMA kickoff meeting held on 12/5/24. FEMA damage inventory inspections and report finalized in January. Awaiting FEMA cost report to begin permanent repairs. Permanent repair cost estimate submitted in February for FEMA review. ITID submitted final/completed recovery cost and supporting documentation on 3/6. On 7/2/25 FEMA obligated several projects.

Hurricane Milton Tornado Damage Path (approximation)

Drone footage: https://youtu.be/7F-oQdPvh5c?si=NCu_asa8ErWM05HP



Hurricane Milton Cost Summary - Completed Recovery Cost		
Cost Type	**Actual Cost**	**Reimbursable Cost**
CAT A Road Debris Removal Period 1 (10/7 to 10/13)		
Labor - Straight Pay	$3,771.93	$3,771.93
Labor - OT & Emergency Pay (Reimbursable)	$67,152.22	$67,152.22
Equipment Cost - Owned Equipment	$47,794.75	$47,794.75
Material Cost	$2,373.85	$2,373.85
Contractor Cost	$0.00	$0.00
Rentals	$8,611.10	$8,611.10
Subtotal	**$129,703.85**	**$129,703.85**
CAT A Road Debris Removal Period 2 (10/14 and Beyond)		
Labor - Straight Pay	$15,043.75	$15,043.75
Labor - OT & Emergency Pay (Reimbursable)	$1,720.61	$1,720.61
Equipment Cost - Owned Equipment	$71,834.05	$71,834.05
Material Cost	$3,307.35	$3,307.35
Contractor Cost	$2,600.00	$2,600.00
Rentals	$0.00	$0.00
Subtotal	**$94,505.75**	**$94,505.75**
CAT A Canal Debris Removal		
Labor - Straight Pay	$59,767.26	$59,767.26
Labor - OT & Emergency Pay (Reimbursable)	$10,954.86	$10,954.86
Equipment Cost - Owned Equipment	$78,164.29	$78,164.29
Material Cost	$6,498.10	$6,498.10
Contractor Cost	$16,463.75	$16,463.75
Rentals	$1,340.00	$1,340.00
Subtotal	**$173,188.26**	**$173,188.26**
CAT B Emergency Protective Measures		
Labor - Straight Pay (**Not Reimbursable**)	$36,310.15	$0.00
Labor - OT & Emergency Pay (Reimbursable)	$28,124.88	$28,124.88
Equipment Cost - Owned Equipment	$42,249.49	$42,249.49
Emergency Pumping Cost	$19,795.29	$19,795.29
Material Cost	$4,144.91	$4,144.91
Contractor Cost	$2,875.00	$2,875.00
Rentals	$5,783.35	$5,783.35
Subtotal	**$139,283.08**	**$102,972.93**
CAT C - Fuel Spill Cleanup		
Labor - Straight Pay (Reimbursable)	$3,355.02	$3,355.02
Labor - OT & Emergency Pay (Reimbursable)	$0.00	$0.00
Equipment Cost - Owned Equipment	$7,033.58	$7,033.58
Material Cost	$2,980.25	$2,980.25
Contractor Cost	$6,421.37	$6,421.37
Subtotal	**$19,790.22**	**$19,790.22**
CAT C - Damaged Street Sign Replacement		
Labor - Straight Pay (Reimbursable)	$3,370.29	$3,370.29
Labor - OT & Emergency Pay (Reimbursable)	$1,265.61	$1,265.61
Equipment Cost - Owned Equipment	$4,532.93	$4,532.93
Material Cost	$7,170.94	$7,170.94
Contractor Cost	$0.00	$0.00
Subtotal	**$16,339.76**	**$16,339.76**
CAT C - Road Repair		
Labor - Straight Pay (Reimbursable)	$7,032.21	$7,032.21
Labor - OT & Emergency Pay (Reimbursable)	$0.00	$0.00
Equipment Cost - Owned Equipment	$14,200.00	$14,200.00
Material Cost	$0.00	$0.00
Contractor Cost	$10,000.00	$10,000.00
Subtotal	**$31,232.21**	**$31,232.21**
Grand Total	**$604,043.12**	**$567,732.97**

Cost Type	Actual Cost	Reimbursable Cost
Labor - Straight Pay (**Reimbursable**)	$128,650.60	$92,340.45
Labor - OT & Emergency Pay (Reimbursable)	$109,218.18	$109,218.18
Equipment Cost - Owned Equipment	$265,809.08	$265,809.08
Material Cost	$46,270.69	$46,270.69
Contractor Cost	$38,360.12	$38,360.12
Rentals	$15,734.45	$15,734.45
Grand Total	**$604,043.12**	**$567,732.97**

Average Vehicle Count

Technician Name: administrator

Location: 162nd Dr N at Grand National - Facing North
Report Period: 9/18/2025 to 10/2/2025
Address: 16035 E Grand National Dr, Loxahatchee, Florida,
Total Vehicle Count: 1,685
Speed Limit: 40

Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Average Weekday	Average Weekend	Average Week	Average Speed	85% Speed
00-01	2	0	0	1	0	0	0	1	0	0	29	40
01-02	0	0	0	0	0	1	3	0	2	1	19	28
02-03	0	0	1	0	0	0	1	0	1	0	14	17
03-04	0	0	0	0	0	0	0	n/a	n/a	n/a	n/a	n/a
04-05	0	0	0	0	0	0	0	0	0	0	36	36
05-06	0	1	0	1	1	1	0	1	1	1	38	40
06-07	3	3	2	2	2	0	1	2	1	2	26	33
07-08	8	14	16	7	14	1	4	12	3	9	24	34
08-09	5	9	15	3	5	11	6	7	9	8	24	34
09-10	6	9	8	7	8	10	7	8	9	8	22	33
10-11	6	10	8	3	6	8	8	7	8	7	28	35
11-12	5	10	6	5	3	5	5	6	5	6	25	35
12-13	10	6	8	12	4	H 13	12	8	13	9	27	37
13-14	11	10	16	5	7	6	H 47	10	27	15	22	34
14-15	10	13	16	H 20	8	6	10	13	8	12	22	34
15-16	10	9	13	6	14	11	8	10	10	10	32	41
16-17	9	12	H 18	12	12	12	10	13	11	12	25	37
17-18	H 15	20	H 18	10	H 23	11	8	17	10	15	26	37
18-19	13	H 30	15	14	19	4	6	18	5	14	24	36
19-20	11	9	8	5	6	11	14	8	13	9	28	35
20-21	7	4	9	8	6	8	6	7	7	7	26	36
21-22	4	6	8	8	5	6	3	6	5	6	28	38
22-23	1	1	1	3	3	2	2	2	2	2	32	39
23-24	0	0	0	0	2	1	1	0	1	1	28	39
TOTAL:	**136**	**176**	**186**	**132**	**148**	**128**	**162**	**156**	**151**	**154**	**26**	**35**

Statistics Summary Report

Technician Name: administrator

Location: 162nd Dr N at Grand National - Facing North
Address: 16035 E Grand National Dr, Loxahatchee, Florida, USA,
Speed Limit: 40

Report Period: 9/18/2025 to 10/2/2025
Total Vehicle Count: 1,685

Hour	Total Vehicles	Average Vehicles	Total Violations	% Violations	Min. Speed	Max. Speed	Avg. Speed	85% Speed
00-01	4	1	1	25 %	14	43	29	40
01-02	5	1	0	0 %	9	30	19	28
02-03	5	1	0	0 %	3	30	14	17
03-04	0	0	0	0 %	0	0	0	0
04-05	1	0	0	0 %	36	36	36	36
05-06	6	1	1	17 %	30	44	38	40
06-07	22	3	1	5 %	3	43	26	33
07-08	109	16	2	2 %	3	49	24	34
08-09	89	13	4	4 %	3	45	24	34
09-10	94	13	2	2 %	4	50	22	33
10-11	80	11	5	6 %	6	99	28	35
11-12	69	10	4	6 %	3	44	25	35
12-13	104	15	4	4 %	4	46	27	37
13-14	150	21	9	6 %	3	45	22	34
14-15	153	22	6	4 %	3	58	22	34
15-16	108	15	17	16 %	4	99	32	41
16-17	139	20	8	6 %	3	53	25	37
17-18	169	24	8	5 %	4	54	26	37
18-19	159	23	4	3 %	3	58	24	36
19-20	82	12	6	7 %	9	63	28	35
20-21	62	9	0	0 %	6	40	26	36
21-22	55	8	3	5 %	9	55	28	38
22-23	15	2	1	7 %	16	45	32	39
23-24	5	1	0	0 %	18	39	28	39
	1,685	**242**	**86**	**5 %**	**8**	**49**	**26**	**35**

Count by Speed Bins

Speed	Count
0...1	0
1...2	0
2...3	43
3...4	113
4...5	15
5...6	39
6...7	23
7...8	18
8...9	31
9...10	3
10...11	18
11...12	23
12...13	10
13...14	28
14...15	21
15...16	48
16...17	62
17...18	24
18...19	49
19...20	30
20...21	60
21...22	49
22...23	24
23...24	53
24...25	37
25...26	29
26...27	72
27...28	26
28...29	70
29...30	94

Count by Speed Bins

Speed	Count
30...31	41
31...32	94
32...33	41
33...34	64
34...35	76
35...36	21
36...37	48
37...38	29
38...39	37
39...40	36
40...41	10
41...42	23
42...43	11
43...44	8
44...45	7
45...46	3
46...47	4
47...48	2
48...49	4
49...50	2
50...51	1
51...52	0
52...53	1
53...54	1
54...55	1
55...56	0
56...57	0
57...58	2
58...59	0
59...60	0

Count by Speed Bins

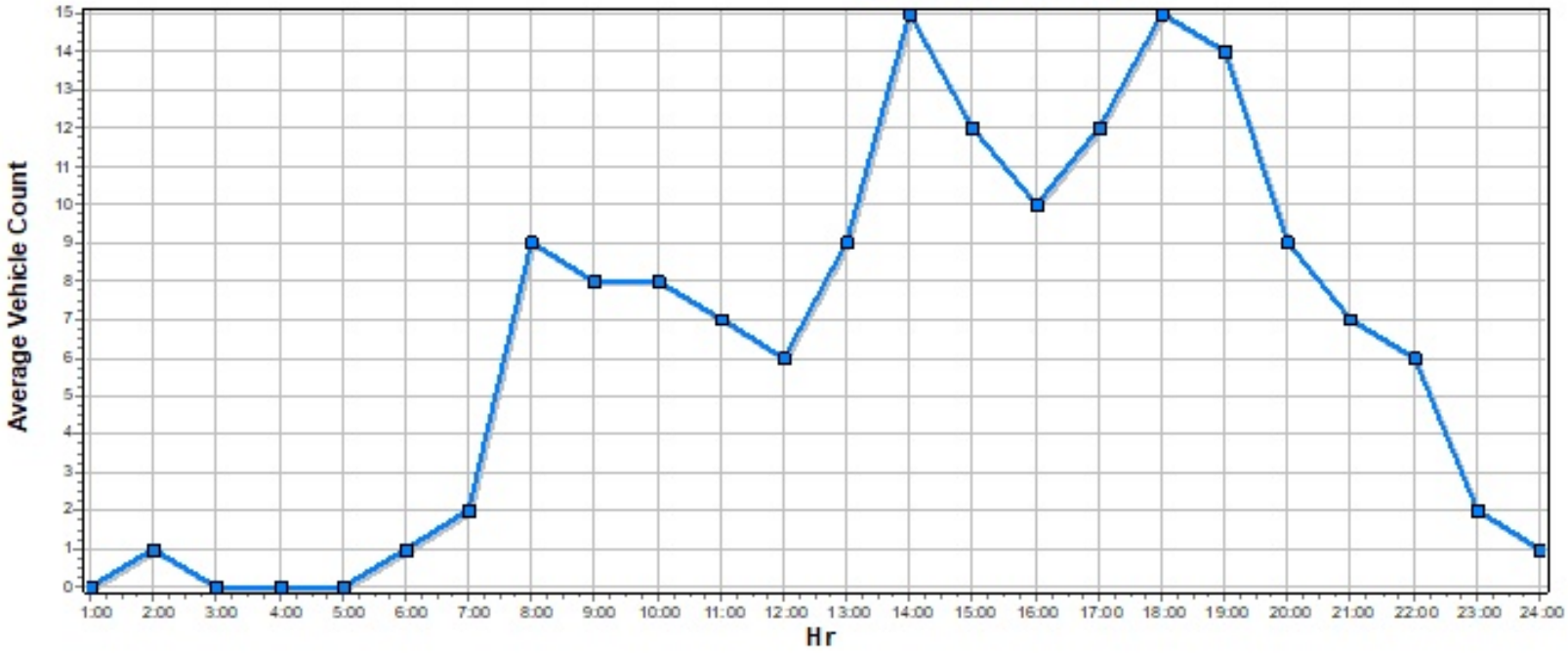
Speed	Count
60...61	1
61...62	0
62...63	1
63...64	0
64...65	0
65...66	0
66...67	0
67...68	0
68...69	0
69...70	0
70...71	0
71...72	0
72...73	0
73...74	0
74...75	0
75...76	0
76...77	0
77...78	0
78...79	0
79...80	1
80...81	0
81...82	0
82...83	0
83...84	0
84...85	1
85...86	0
86...87	0
87...88	0
88...89	0
89...90	0

Count by Speed Bins

Speed	Count
90...91	0
91...92	0
92...93	0
93...94	0
94...95	0
95...96	0
96...97	0
97...98	0
98...99	2
Total:	**1,685**

Average Vehicle Count
Hourly Values

162nd Dr N at Grand National - Facing North (16035 E Grand National Dr, Loxahatchee, Florida, USA, 33470)
9/15/2025 to 10/6/2025



Average Vehicle Count

Technician Name: administrator

Location: 162nd Dr N at Grand National - Facing South
Address: 16035 E Grand National Dr, Loxahatchee, Florida,
Speed Limit: 40

Report Period: 9/19/2025 to 10/2/2025
Total Vehicle Count: 1,422

Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Average Weekday	Average Weekend	Average Week	Average Speed	85% Speed
00-01	0	0	1	0	0	0	0	0	0	0	26	34
01-02	0	0	0	0	0	1	0	0	1	0	26	26
02-03	0	0	0	1	0	0	0	0	0	0	32	39
03-04	1	0	0	0	0	0	2	0	1	0	31	38
04-05	2	2	1	1	0	0	3	1	2	1	24	27
05-06	1	3	2	4	4	1	0	3	1	2	33	42
06-07	12	12	14	10	8	2	2	11	2	9	32	40
07-08	H 28	H 17	H 22	H 16	15	7	3	20	5	15	29	36
08-09	11	5	9	12	9	8	9	9	9	9	27	34
09-10	13	12	6	8	7	9	6	9	8	9	27	34
10-11	6	11	8	4	5	9	7	7	8	7	30	35
11-12	6	14	6	8	5	3	8	8	6	7	31	38
12-13	11	12	9	10	4	7	7	9	7	9	29	37
13-14	21	12	14	15	19	2	3	16	3	12	31	36
14-15	5	8	12	11	14	6	6	10	6	9	30	37
15-16	14	9	13	8	14	9	5	12	7	10	29	35
16-17	7	12	12	8	8	10	H 10	9	10	10	29	35
17-18	14	14	14	12	H 21	9	5	15	7	13	28	38
18-19	11	7	10	9	7	H 11	8	9	10	9	29	36
19-20	9	8	3	5	2	8	4	5	6	6	27	35
20-21	4	3	6	5	8	10	2	5	6	5	28	34
21-22	2	2	6	3	1	2	3	3	3	3	29	35
22-23	1	1	2	1	1	1	1	1	1	1	30	37
23-24	0	0	1	0	3	1	0	1	1	1	31	39
TOTAL:	**179**	**164**	**171**	**151**	**155**	**116**	**94**	**163**	**110**	**147**	**29**	**36**

Statistics Summary Report

Technician Name: administrator

Location: 162nd Dr N at Grand National - Facing South
Address: 16035 E Grand National Dr, Loxahatchee, Florida, USA,
Speed Limit: 40

Report Period: 9/19/2025 to 10/2/2025
Total Vehicle Count: 1,422

Hour	Total Vehicles	Average Vehicles	Total Violations	% Violations	Min. Speed	Max. Speed	Avg. Speed	85% Speed
00-01	3	0	0	0 %	17	34	26	34
01-02	1	0	0	0 %	26	26	26	26
02-03	2	0	0	0 %	25	39	32	39
03-04	5	1	0	0 %	15	39	31	38
04-05	11	2	0	0 %	18	30	24	27
05-06	19	3	4	21 %	19	47	33	42
06-07	85	12	11	13 %	16	49	32	40
07-08	161	23	14	9 %	16	52	29	36
08-09	90	13	2	2 %	15	42	27	34
09-10	87	12	4	5 %	16	44	27	34
10-11	73	10	5	7 %	15	50	30	35
11-12	69	10	6	9 %	16	53	31	38
12-13	80	11	7	9 %	16	47	29	37
13-14	111	16	9	8 %	17	45	31	36
14-15	81	12	7	9 %	16	63	30	37
15-16	94	13	8	9 %	15	52	29	35
16-17	99	14	0	0 %	15	40	29	35
17-18	131	19	9	7 %	15	53	28	38
18-19	81	12	0	0 %	16	40	29	36
19-20	50	7	1	2 %	15	48	27	35
20-21	47	7	0	0 %	15	40	28	34
21-22	26	4	2	8 %	15	50	29	35
22-23	10	1	0	0 %	20	38	30	37
23-24	6	1	0	0 %	20	39	31	39
	1,422	**203**	**89**	**5 %**	**17**	**44**	**29**	**36**

Count by Speed Bins

Speed	Count
0...1	0
1...2	0
2...3	0
3...4	0
4...5	0
5...6	0
6...7	0
7...8	0
8...9	0
9...10	0
10...11	0
11...12	0
12...13	0
13...14	0
14...15	18
15...16	39
16...17	48
17...18	18
18...19	44
19...20	41
20...21	81
21...22	77
22...23	51
23...24	68
24...25	47
25...26	34
26...27	78
27...28	40
28...29	77
29...30	84

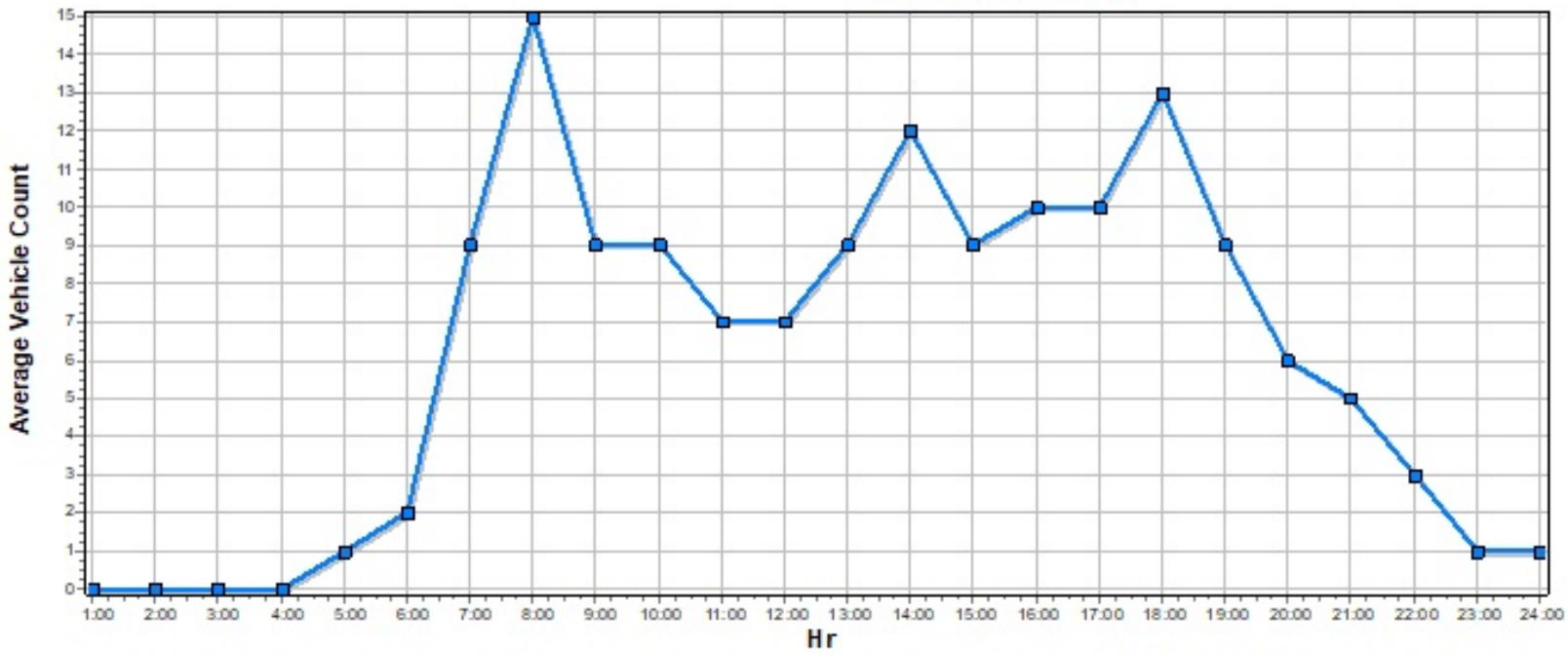
Count by Speed Bins

Speed	Count
30...31	67
31...32	68
32...33	52
33...34	85
34...35	75
35...36	19
36...37	37
37...38	23
38...39	42
39...40	20
40...41	15
41...42	22
42...43	13
43...44	8
44...45	8
45...46	1
46...47	6
47...48	1
48...49	6
49...50	2
50...51	1
51...52	3
52...53	2
53...54	0
54...55	0
55...56	0
56...57	0
57...58	0
58...59	0
59...60	0

Count by Speed Bins

Speed	Count
60...61	0
61...62	0
62...63	1
Total:	**1,422**

Average Vehicle Count
Hourly Values
162nd Dr N at Grand National - Facing South (16035 E Grand National Dr, Loxahatchee, Florida, USA, 33470)
9/15/2025 to 10/6/2025



Average Vehicle Count

Technician Name: administrator

Location: 168th Ter N Facing North
Address: 16789 E Preakness Dr, Loxahatchee, Florida, USA,
Speed Limit: 30

Report Period: 9/9/2025 to 9/18/2025
Total Vehicle Count: 557

Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Average Weekday	Average Weekend	Average Week	Average Speed	85% Speed
00-01	0	0	0	0	0	0	1	0	1	0	12	12
01-02	0	1	0	0	0	0	0	0	0	0	30	30
02-03	0	0	0	0	0	0	0	n/a	n/a	n/a	n/a	n/a
03-04	0	0	0	0	0	0	0	n/a	n/a	n/a	n/a	n/a
04-05	0	0	0	0	0	0	0	n/a	n/a	n/a	n/a	n/a
05-06	0	0	1	0	0	0	0	0	0	0	42	43
06-07	6	4	4	2	1	1	0	3	1	3	23	29
07-08	2	1	2	7	2	4	0	3	2	3	21	34
08-09	H 8	2	2	2	0	1	0	3	1	2	17	24
09-10	1	9	5	1	2	4	1	4	3	3	24	32
10-11	2	4	4	3	3	5	1	3	3	3	22	30
11-12	0	2	0	3	3	3	2	2	3	2	19	25
12-13	3	2	8	0	2	2	1	3	2	3	22	32
13-14	4	1	H 11	H 36	3	2	2	11	2	8	16	20
14-15	2	3	5	22	H **40**	2	0	14	1	11	19	19
15-16	0	7	4	2	5	7	0	4	4	4	22	30
16-17	7	H 13	6	2	4	7	1	6	4	6	25	37
17-18	4	4	2	6	5	1	H 3	4	2	4	22	27
18-19	1	4	2	6	2	5	0	3	3	3	17	21
19-20	4	4	4	4	4	3	H 3	4	3	4	25	36
20-21	0	0	1	4	5	H 11	H 3	2	7	3	22	25
21-22	0	1	0	0	0	1	0	0	1	0	25	28
22-23	0	0	0	0	0	0	0	n/a	n/a	n/a	n/a	n/a
23-24	0	0	0	0	2	1	0	0	1	0	22	34
TOTAL:	**44**	**62**	**61**	**100**	**83**	**60**	**18**	**69**	**44**	**62**	**22**	**28**

Statistics Summary Report

Technician Name: administrator

Location: 168th Ter N Facing North
Address: 16789 E Preakness Dr, Loxahatchee, Florida, USA, 33470
Speed Limit: 30

Report Period: 9/9/2025 to 9/18/2025
Total Vehicle Count: 557

Hour	Total Vehicles	Average Vehicles	Total Violations	% Violations	Min. Speed	Max. Speed	Avg. Speed	85% Speed
00-01	1	0	0	0 %	12	12	12	12
01-02	1	0	0	0 %	30	30	30	30
02-03	0	0	0	0 %	0	0	0	0
03-04	0	0	0	0 %	0	0	0	0
04-05	0	0	0	0 %	0	0	0	0
05-06	2	0	2	100 %	40	43	42	43
06-07	24	3	4	17 %	6	40	23	29
07-08	28	4	7	25 %	3	35	21	34
08-09	19	3	0	0 %	3	29	17	24
09-10	37	5	7	19 %	3	37	24	32
10-11	32	5	3	9 %	6	99	22	30
11-12	17	2	2	12 %	4	42	19	25
12-13	30	4	5	17 %	3	39	22	32
13-14	71	10	5	7 %	3	39	16	20
14-15	82	12	5	6 %	3	63	19	19
15-16	37	5	6	16 %	7	60	22	30
16-17	58	8	19	33 %	3	57	25	37
17-18	30	4	3	10 %	5	41	22	27
18-19	24	3	3	13 %	3	35	17	21
19-20	32	5	8	25 %	6	53	25	36
20-21	25	4	2	8 %	7	42	22	25
21-22	4	1	1	25 %	13	35	25	28
22-23	0	0	0	0 %	0	0	0	0
23-24	3	0	1	33 %	9	34	22	34
	557	**78**	**83**	**16 %**	**7**	**36**	**22**	**28**

Count by Speed Bins

Speed	Count
0...1	0
1...2	0
2...3	64
3...4	63
4...5	17
5...6	24
6...7	12
7...8	5
8...9	12
9...10	4
10...11	6
11...12	10
12...13	11
13...14	11
14...15	13
15...16	17
16...17	22
17...18	12
18...19	23
19...20	7
20...21	21
21...22	17
22...23	6
23...24	19
24...25	15
25...26	8
26...27	17
27...28	10
28...29	12
29...30	16

Count by Speed Bins

Speed	Count
30...31	7
31...32	12
32...33	4
33...34	11
34...35	9
35...36	7
36...37	8
37...38	2
38...39	5
39...40	3
40...41	1
41...42	2
42...43	1
43...44	0
44...45	0
45...46	0
46...47	2
47...48	1
48...49	1
49...50	0
50...51	0
51...52	1
52...53	2
53...54	0
54...55	0
55...56	0
56...57	1
57...58	0
58...59	0
59...60	1

Count by Speed Bins

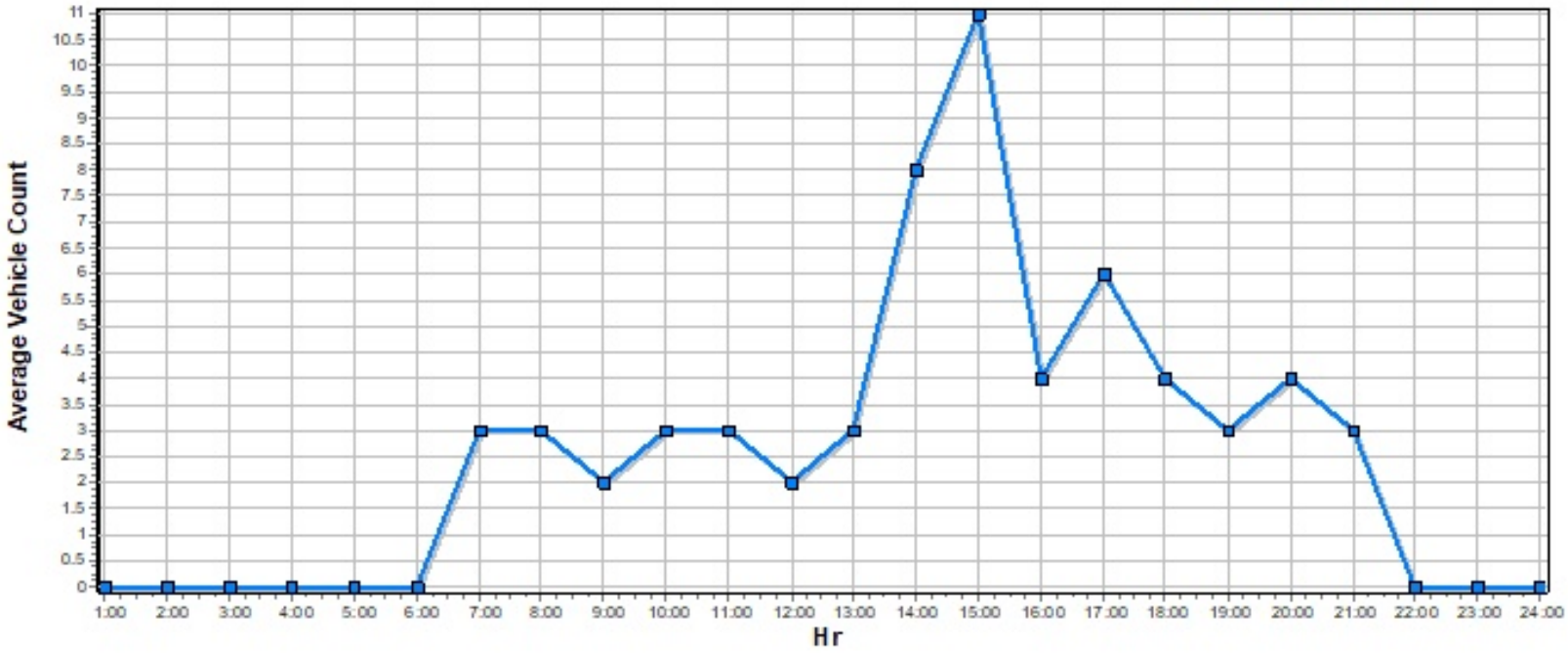
Speed	Count
60...61	0
61...62	0
62...63	1
63...64	0
64...65	0
65...66	0
66...67	0
67...68	0
68...69	0
69...70	0
70...71	0
71...72	0
72...73	0
73...74	0
74...75	0
75...76	0
76...77	0
77...78	0
78...79	0
79...80	0
80...81	0
81...82	0
82...83	0
83...84	0
84...85	0
85...86	0
86...87	0
87...88	0
88...89	0
89...90	0

Count by Speed Bins

Speed	Count
90...91	0
91...92	0
92...93	0
93...94	0
94...95	0
95...96	0
96...97	0
97...98	0
98...99	1
Total:	**557**

Average Vehicle Count
Hourly Values

168th Ter N Facing North (16789 E Preakness Dr, Loxahatchee, Florida, USA, 33470)
9/1/2025 to 9/22/2025



Average Vehicle Count

Technician Name: administrator

Location: 168th Ter N Facing South
Address: 16789 E Preakness Dr, Loxahatchee, Florida, USA,
Speed Limit: 30

Report Period: 9/2/2025 to 9/18/2025
Total Vehicle Count: 920

Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Average Weekday	Average Weekend	Average Week	Average Speed	85% Speed
00-01	0	0	0	0	0	0	1	0	1	0	34	35
01-02	0	0	1	0	0	0	0	0	0	0	46	68
02-03	0	0	0	0	0	0	0	n/a	n/a	n/a	n/a	n/a
03-04	0	0	0	0	0	0	0	n/a	n/a	n/a	n/a	n/a
04-05	0	0	0	0	0	0	0	n/a	n/a	n/a	n/a	n/a
05-06	0	0	0	1	0	0	0	0	0	0	28	32
06-07	4	2	3	3	2	0	0	3	0	2	30	38
07-08	1	4	2	4	1	1	2	2	2	2	30	38
08-09	3	4	3	3	2	2	1	3	2	3	24	30
09-10	2	2	2	4	2	3	4	2	4	3	27	35
10-11	0	2	5	4	2	3	4	3	4	3	27	35
11-12	H 5	3	2	H 8	2	4	7	4	6	4	26	36
12-13	4	6	H 7	2	4	4	H 8	5	6	5	29	39
13-14	4	6	4	3	2	8	4	4	6	4	27	37
14-15	2	H 8	H 7	3	2	H **19**	H 8	4	14	7	30	42
15-16	H 5	5	4	6	1	10	4	4	7	5	29	39
16-17	4	4	6	6	6	5	2	5	4	5	30	37
17-18	H 5	7	4	5	H 7	9	1	6	5	5	29	38
18-19	2	6	3	4	6	4	3	4	4	4	26	35
19-20	2	2	2	2	4	8	4	2	6	3	30	39
20-21	2	1	2	0	1	0	1	1	1	1	23	36
21-22	0	0	1	2	0	0	0	1	0	0	22	23
22-23	0	0	0	0	0	0	2	0	1	0	23	31
23-24	0	0	1	0	0	0	0	0	0	0	30	35
TOTAL:	**45**	**62**	**59**	**60**	**44**	**80**	**56**	**53**	**73**	**56**	**29**	**37**

Statistics Summary Report

Technician Name: administrator

Location: 168th Ter N Facing South
Address: 16789 E Preakness Dr, Loxahatchee, Florida, USA, 33470
Speed Limit: 30

Report Period: 9/2/2025 to 9/18/2025
Total Vehicle Count: 920

Hour	Total Vehicles	Average Vehicles	Total Violations	% Violations	Min. Speed	Max. Speed	Avg. Speed	85% Speed
00-01	5	1	3	60 %	16	48	34	35
01-02	3	0	1	33 %	22	68	46	68
02-03	0	0	0	0 %	0	0	0	0
03-04	0	0	0	0 %	0	0	0	0
04-05	0	0	0	0 %	0	0	0	0
05-06	7	1	2	29 %	16	32	28	32
06-07	34	5	17	50 %	19	53	30	38
07-08	30	4	14	47 %	16	45	30	38
08-09	40	6	6	15 %	15	45	24	30
09-10	42	6	14	33 %	15	47	27	35
10-11	45	6	18	40 %	15	42	27	35
11-12	64	9	21	33 %	15	53	26	36
12-13	76	11	33	43 %	15	47	29	39
13-14	67	10	23	34 %	15	50	27	37
14-15	113	16	58	51 %	15	76	30	42
15-16	76	11	39	51 %	16	62	29	39
16-17	77	11	34	44 %	15	54	30	37
17-18	86	12	31	36 %	15	99	29	38
18-19	62	9	16	26 %	15	47	26	35
19-20	51	7	27	53 %	15	53	30	39
20-21	18	3	5	28 %	16	39	23	36
21-22	10	1	1	10 %	16	66	22	23
22-23	8	1	2	25 %	17	43	23	31
23-24	6	1	2	33 %	16	50	30	35
	920	**131**	**367**	**32 %**	**14**	**47**	**29**	**37**

Count by Speed Bins

Speed	Count
0...1	0
1...2	0
2...3	0
3...4	0
4...5	0
5...6	0
6...7	0
7...8	0
8...9	0
9...10	0
10...11	0
11...12	0
12...13	0
13...14	0
14...15	23
15...16	41
16...17	47
17...18	34
18...19	46
19...20	22
20...21	40
21...22	31
22...23	15
23...24	37
24...25	40
25...26	21
26...27	36
27...28	26
28...29	49
29...30	45

Count by Speed Bins

Speed	Count
30...31	29
31...32	48
32...33	24
33...34	31
34...35	40
35...36	18
36...37	31
37...38	15
38...39	26
39...40	12
40...41	7
41...42	16
42...43	9
43...44	9
44...45	15
45...46	3
46...47	11
47...48	6
48...49	1
49...50	4
50...51	0
51...52	0
52...53	3
53...54	1
54...55	0
55...56	0
56...57	0
57...58	2
58...59	0
59...60	1

Count by Speed Bins

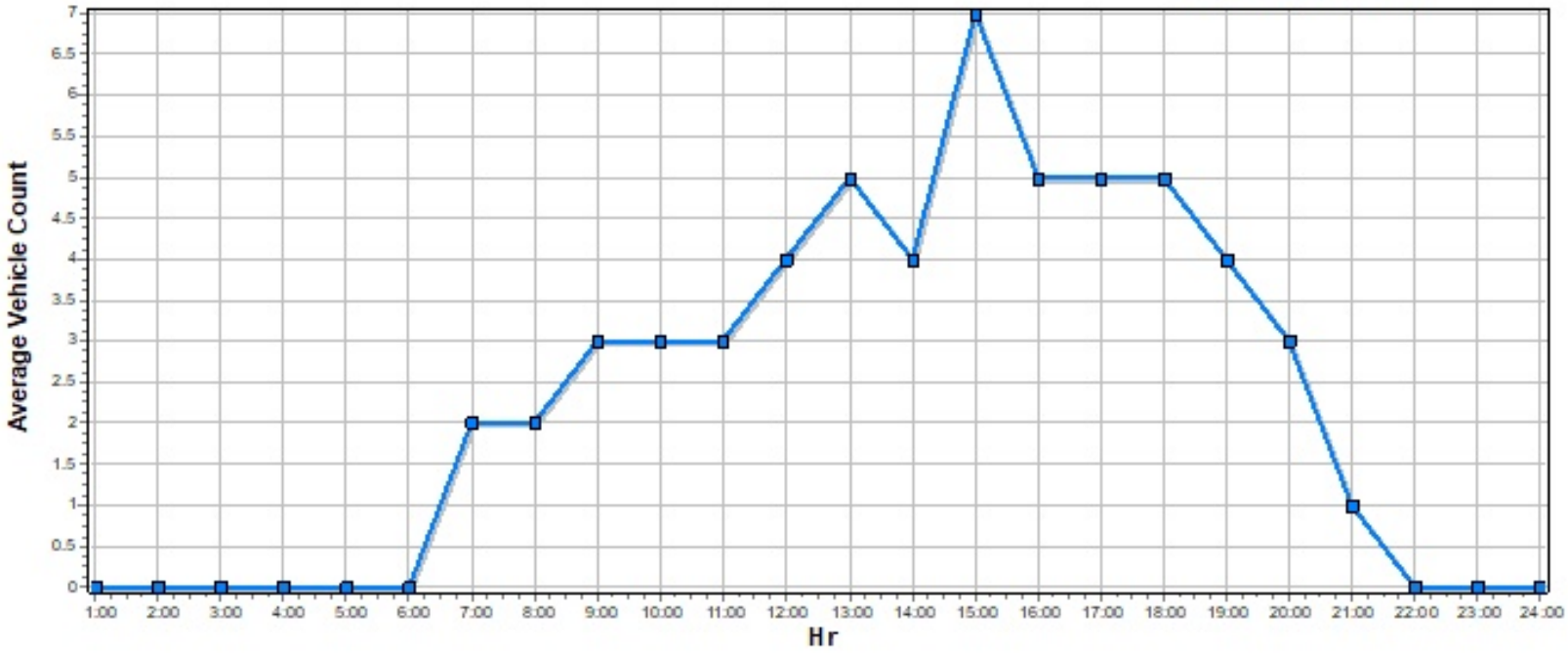
Speed	Count
60...61	0
61...62	1
62...63	0
63...64	0
64...65	0
65...66	1
66...67	0
67...68	1
68...69	0
69...70	0
70...71	0
71...72	0
72...73	0
73...74	0
74...75	0
75...76	1
76...77	0
77...78	0
78...79	0
79...80	0
80...81	0
81...82	0
82...83	0
83...84	0
84...85	0
85...86	0
86...87	0
87...88	0
88...89	0
89...90	0

Count by Speed Bins

Speed	Count
90...91	0
91...92	0
92...93	0
93...94	0
94...95	0
95...96	0
96...97	0
97...98	0
98...99	1
Total:	**920**

Average Vehicle Count
Hourly Values

168th Ter N Facing South (16789 E Preakness Dr, Loxahatchee, Florida, USA, 33470)
9/1/2025 to 9/22/2025



AGENDA ITEM NO. 14.7

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE: October 15, 2025

SUBMITTED BY: Kenny Lawrence

DEPARTMENT: Parks

ITEM TYPE: Permits

AGENDA SECTION: **REPORTS (File and Receive)**

SUBJECT: Parks and Recreation Report.

BACKGROUND:

Hamlin House Usage Month of September 2025

- 02

Park Reservations for the Month of September 2025

- Nicole Hornstein Equestrian Park – 0
- Acreage Community Park- 0
- Acreage Community Park South- 0
- Kidscape – 0
- Downers – 3
- Bob Hoefl – 0
- Sycamore – 0
- Temple – 0
- Citrus – 0

Parks Maintenance

The District parks team has started trimming trees, and hedges and

removing excess debris in preparation for this upcoming hurricane season.

The team is continuing to replace broken fencing throughout District.

Juniper is continuing treating the baseball fields for weeds and will be replacing the missing sod areas that were overgrown with weeds with fresh sod. Juniper continues to remove invasive species in the South Expansion detention areas. The parks department has been continuing their regular maintenance throughout the District.

Acreage Community Park North Athletic Campus: A new well has been installed for the irrigation system. The old well had cracks in it leading to pressure issues.
New cameras are being installed by the park's maintenance/storage building

Acreage Community Park South Expansion: Permitting is 100% complete for the artificial turf field. LTG Sports Turf One will be starting mobilization the week of October 6th.

Administration Building: The administration building's reception area was remodeled. Installation included new tile, new countertop, new door entry, new security glass and new security entry access to main room. New A/C ducting was added to the front check in area. High hat lighting was installed in the front reception area, hallway and the executive director's office.

Coconut Park: FEMA approved $401,416.30 for hurricane repairs. Those repairs have commenced. Meetings have also commenced with engineering regarding the pier. Once engineering is complete the District will apply for the new pier permit.

Nicole Hornstein Equestrian Park: The parks team added fresh sand and sod to the natural walking trail.

Sycamore Park: Fresh sand has been added to the volleyball courts at Sycamore Park. The sail shade structure has been replaced at Sycamore Park. New tennis nets have been installed.

UPDATED Hurricane Milton/Tornado damage at Coconut Park:

*****Currently in application process with FEMA*****

After meeting with Juniper on site and assessing the damages

at Coconut Park we feel the estimated repair costs are as follows:

***Price includes material and labor unless otherwise specified.**

Damaged trees

63 Laurel Oak Trees @ 14' – 16' height 3" Cal. - $4,250 each. Total $267,750

26 Yellow Tabula Trees @ 10' – 12' height 3" Cal. - $2,500 each. Total $65,000

15 Sabal Palm Trees @ 12' 14' & 16' height - $750 each. Total $11,500

1 Red Maple Tree @ 10' – 12' height 2 ½ Cal. - $4,250 each. Total $4,250

2 Bald Cypress Trees @ 10' – 12' height 3" Cal. - $2,500 each. Total $5,000

Perimeter fencing - Total $25,000

Removal and replacement of grass including min. 2" soil removal due to unknown debris within the soil. Est. 240,000 S.F. @ $.30 per S.F. - Total $72,000

Repair damaged irrigation - Total $5,000

Pier (contracted price for complete replacement, including pilings due to twisting and uplifting winds) - Total $105,000

Walkway 3,000 linear feet @ $10 per linear foot (inhouse pricing) - Total $30,000

Exercise Equipment - Total $25,000

New Signs - Total $20,000

Misc. Equipment rental and labor for site prep - Total $65,000

TOTAL ESTIMATE PROJECT VALUE: $700,500.00

Recreation Programming

- Fishing at the M1 Impoundment continues.
- Archery Classes continue at the Hamlin House.

Completed Events

- Fishing at M1 - Oct 6th, 2025
- Archery - Oct 7th, 2025

Upcoming Events

- Fishing at M1 - Nov 1st, 2025
- Archery - Nov 2nd, 2025
- Sleepy Hallow Halloween Event - Oct 25, 2025
- Frontier Holiday Parade and Round-Up - Dec 6, 12, and 13, 2025
- Movies in the Park Series - Dates pending

FISCAL IMPACT: N/A

RECOMMENDATION: Motion to receive and file.

ATTACHMENTS:

AGENDA ITEM NO. 14.8

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Heide Garcia
DEPARTMENT:	Administration
ITEM TYPE:	Reports
AGENDA SECTION:	**REPORTS (File and Receive)**
SUBJECT:	Records Requests

BACKGROUND: The District received 7 records for this reporting month

2025.09.08 Mr. Filippo requested the notice sent to the property management of Wyndham Community in Madison about obstruction of easement of the M-1 Canal.
2025.09.17 Ms. Johnson requested Agenda Item 14.4 in a PDF to be emailed to her.
2025.09.17 Ms. Johnson requested Agenda Item 11.4 in PDF to be emailed to her
2025.09.22 Ms. Johnson requested the food truck permit for Island Flavor on Sycamore Lane west of Seminole Pratt
2025.09.19 Mr. Ondo requested Request the local hazard mitigation plan, hurricane plan, emergency operations plan and hazard identification. Also how often are they updated
2025.09.23 Draft tech (Comcast contractor) requesting information on easement for 4318 200th Trail N, Loxahatchee, FL 33470, USA
2025.10.01 Draft tech (Comcast Contractor) requesting information on easement for 6066 188th Trail N, Loxahatchee, FL 33470, USA

FISCAL IMPACT: None.

RECOMMENDATION: Motion to Receive and File

ATTACHMENTS:
2025.09.08 SAN FILLIPPO RECORD REQUEST.pdf
2025.09.10 SAN FILLIPPO RECORD REQUEST RESPONSE.pdf
2025.09.17 JOHNSON REQUEST.pdf
2025.09.17 JOHNSON REQUEST RESPONSE.pdf
2025.09.17 JOHNSON REQUEST 2.pdf
2025.09.17 JOHNSON REQUEST RESPONSE 2.pdf
2025.09.22 L. JOHNSON RECORD REQUEST.pdf
2025.09.23 L JOHNSON RECORD REQUEST RESPONSE.pdf
2025.09.22 ONDO RECORD REQUEST.pdf
2025.09.23 ONDO RECORD REQUEST RESPONSE.pdf
2025.09.23 DRAFTTECH RECORD REQUEST.pdf
2025.09.23 DRAFTTECH RECORD REQUEST RESPONSE.pdf

2025.10.01 COMCAST RECORD REQUEST.pdf
2025.10.01 COMCAST RECORD REQUEST RESPONSE.pdf

Request Form

Pursuant to Chapter 119, Florida Statutes, **no fields are required**; however, **if you choose to make a public records request using this form,** please provide at least one method of contact, with a subject and detailed request.

Please note: Records can be obtained by phone, completion of the form below, or emailing recreq@indiantrail.com

Contact Details

Full Name
THOMAS SAN FILIPPO

Organization
SKIPPED

Full Address
1112 Oakwater Dr
Royal Palm Beach Florida 33411

Email
bklynfla1@gmail.com

Phone
(561) 254-6002

Request Details

In order to help us provide you the best response to your request, please carefully consider providing specific information. Please know that broad requests can take longer to fulfill and may become costly for the requester. Including specific keywords, timeframes, document types (emails, texts), and narrowing a request to certain individuals or divisions can greatly reduce cost.

Summary of Records Requested
I need a records request for Madison Green (Wyndham Community) removal of community fence along the M-1 Canal and Okeechobee Blvd area. Approximately 1805 Okeechobee Blvd. I am requesting all documents regarding removal and letters sent to property management. I would need all initial contact information, including authorizations of fence removal, including names and managers involved. Thank you.

Initial Date (Timeframe) of Requested Records
08/01/2024

Ending Date (Timeframe) of Requested Records
09/09/2025

Outlook

2025.09.09 Record Request Response

From Heidi Garcia <hgarcia@indiantrail.com>
Date Wed 9/10/2025 9:21 AM
To Thomas sanfilippo <bklynfla1@gmail.com>

1 attachment (1 MB)
2025.09.10 SAN FILLIPO PRR.pdf;

Good morning Mr. San Filippo

I hope this email finds you well. The Property manager at Wyndham community in Madison Green put up a fence along the M-1 canal near Okeechobee (fence goes all the way to the water). A District letter was sent to Wyndham village/Jilsa Management (contact info on fence) back in November with a 30-day notice to remove the section that intruded onto District property, they did not comply so 6 months later Indian Trail Improvement District removed it. Attached is the notification sent to the property manager. The manager involved with the removal is Greg Shafer Chef Stormwater Officer.

Kind Regards,
Heidi Garcia,
Records Retention Coordinator

INDIAN TRAIL
IMPROVEMENT DISTRICT

13476 61st Street North|West Palm Beach, FL 33412
G: 26.766819|-80.254761
T: 561.793.0874 | C: 561.815.0029 | F: 561.793.371

Florida Public Records Act Disclaimer

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Request Form

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Please note: Records can be obtained by phone, completion of the form below, or emailing recreq@indiantrail.com

Contact Details

Full Name
Lisa Johnson

Organization
Community member

Full Address
17856 89th Pl N
Loxahatchee FL 33470

Email
lisaannjohnson63@gmail.com

Phone
(561) 660-0840

Request Details

In order to help us provide you the best response to your request, please carefully consider providing specific information. Please know that broad requests can take longer to fulfill and may become costly for the requester. Including specific keywords, timeframes, document types (emails, texts), and narrowing a request to certain individuals or divisions can greatly reduce cost.

Summary of Records Requested
Request what was on the agenda 9/17/25 including all PDF of item 14.4 that were deleted

Initial Date (Timeframe) of Requested Records
09/17/2025

Ending Date (Timeframe) of Requested Records
SKIPPED

Outlook

Re: *NEW SUBMISSION* Public Records Request

From Heidi Garcia <hgarcia@indiantrail.com>
Date Wed 9/17/2025 7:39 AM
To Lisa Johnson <lisaannjohnson63@gmail.com>
Cc Public Records <publicrecords@indiantrail.com>; Records Request <recreq@indiantrail.com>
Bcc Miriam Heisser <mheisser@indiantrail.com>

3 attachments (10 MB)
2025.09.17 JOHNSON REQUEST.pdf; 14.4 agenda and back up.pdf; 2025.09.17 JOHNSON REQUEST.pdf;

Good morning Ms. Johnson,

Hope you are doing well. We received your record request for Agenda item 14.4 on the 09/17/25 BOS Regular meeting Agenda. Please see attached as you requested in a PDF form. Please let me know if you have any questions or concerns. Hope you have a wonderful day.

Kind Regards,
Heidi Garcia,
Records Retention Coordinator

INDIAN TRAIL
IMPROVEMENT DISTRICT

13476 61st Street North|West Palm Beach, FL 33412
G: 26.766819|-80.254761
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From: MaintReq@indiantrail.com <MaintReq@indiantrail.com>
Sent: Wednesday, September 17, 2025 6:25 AM
To: Public Records <publicrecords@indiantrail.com>; Records Request <recreq@indiantrail.com>
Subject: *NEW SUBMISSION* Public Records Request

Public Records Request

Submission #:	4333464
IP Address:	73.57.212.251
Submission Date:	09/17/2025
Survey Time:	4 minutes, 34 seconds

You have a new online form submission. To download a copy in PDF format, please click here.
Note: a download will promptly begin but may take up to a few minutes to complete pending the overall submission size.
Thank you,
Indian Trail Improvement District, FL

This is an automated message generated by Granicus. Please do not reply directly to this email.

Request Form

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Please note: Records can be obtained by phone, completion of the form below, or emailing recreq@indiantrail.com

Contact Details

Full Name
lisa Johnson

Organization
Community member

Full Address
17856 89th Pl N
Loxahatchee FL 33470

Email
lisaannjohnson63@gmail.com

Phone
(561) 660-0840

Request Details

In order to help us provide you the best response to your request, please carefully consider providing specific information. Please know that broad requests can take longer to fulfill and may become costly for the requester. Including specific keywords, timeframes, document types (emails, texts), and narrowing a request to certain individuals or divisions can greatly reduce cost.

Summary of Records Requested
Hello. May I please request all document associated with agenda item 11.4 which was deleted from tonight agenda 9/17/25 I mistakenly typed 14.4 on my previous request and received it promptly but it want what I needed. I'd appreciate if this request could be processed today. Ty

Initial Date (Timeframe) of Requested Records
SKIPPED

Ending Date (Timeframe) of Requested Records
SKIPPED

Outlook

Re: *NEW SUBMISSION* Public Records Request

From Heidi Garcia <hgarcia@indiantrail.com>
Date Wed 9/17/2025 8:14 AM
To Lisa Johnson <lisaannjohnson63@gmail.com>
Cc Public Records <publicrecords@indiantrail.com>; Records Request <recreq@indiantrail.com>

12 attachments (9 MB)

2025-0917 - Item 11.4 Executive Summary .pdf; 2025-0917 - Item 11.4(A) - ALA_-_Halloween_at_Citrus_Grove_Park.pdf; 2025-0917 - Item 11.4(A) - ALA-ITID_Independent_Contractor_Agreement_-_2025_Halloween_on_Citrus_Grove_Event_.pdf; 2025-0917 - Item 11.4(A) - Chapter_2002-330_LOF_ITID.pdf; 2025-0917 - Item 11.4(A) - F.S._768.28_Waiver_of_sovereign_immunity.pdf; 2025-0917 - Item 11.4(A) - F.S._768.125_Liability_for_injury_damage_from_intoxication.pdf; 2025-0917 - Item 11.4(A) - F.S._775.087_Possession_or_use_of_weapon.pdf; 2025-0917 - Item 11.4(A) - F.S._784.05_Culpable_negligence.pdf; 2025-0917 - Item 11.4(A) - F.S._856.011_Disorderly_intoxication.pdf; 2025-0917 - Item 11.4(A) - F.S._856.015_Open_house_parties.pdf; 2025-0917 - Item 11.4(A) - F.S._856.022_Loitering_or_prowling_by_certain_offenders_in_close_proximity_to_children.pdf; 2025-0917 - Item 11.4(A) - FDLE_Registered_Sexual_Predator_List_on_Citrus_Grove_Blvd_-_9-3-2025.png;

Good Morning Ms. Johnson.

Please see all attachments for deleted Agenda item 11.4. Please le me know if you have any questions or concerns.

Kind Regards,
Heidi Garcia,
Records Retention Coordinator

INDIAN TRAIL
IMPROVEMENT DISTRICT

13476 61st Street North|West Palm Beach, FL 33412
G: 26.766819|-80.254761
T: 561.793.0874 | C: 561.815.0029 | F: 561.793.371

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subject to disclosure. All emails, including attachments and any corresponding email addresses, sent or received are retained by the Indian Trail Improvement District as public records.

From: Lisa Johnson <lisaannjohnson63@gmail.com>
Sent: Wednesday, September 17, 2025 7:49 AM
To: Heidi Garcia <hgarcia@indiantrail.com>
Cc: Public Records <publicrecords@indiantrail.com>; Records Request <recreq@indiantrail.com>
Subject: Re: *NEW SUBMISSION* Public Records Request

Hi Heidi,
I made a second request as the agenda item deleted yesterday is 11.4 (not 14.4)
Thank you very much
lisa J
Sent from my iPhone

> On Sep 17, 2025, at 7:39 AM, Heidi Garcia <hgarcia@indiantrail.com> wrote:
>
> Good morning Ms. Johnson,
>
> Hope you are doing well. We received your record request for Agenda item 14.4 on the 09/17/25 BOS Regular meeting Agenda. Please see attached as you requested in a PDF form. Please let me know if you have any questions or concerns. Hope you have a wonderful day.
>
> Kind Regards,
> Heidi Garcia,
> Records Retention Coordinator
>
> <Outlook-0zh2r4th.png>
>
> <Outlook-2ulr0qli.png>
>
> <Outlook-1sss2bk5.png>
>
> 13476 61st Street North|West Palm Beach, FL 33412
> G: 26.766819|-80.254761
> T: 561.793.0874 | C: 561.815.0029 | F: 561.793.371
>
> **Florida Public Records Act Disclaimer**

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From: MaintReq@indiantrail.com <MaintReq@indiantrail.com>
Sent: Wednesday, September 17, 2025 6:25 AM
To: Public Records <publicrecords@indiantrail.com>; Records Request <recreq@indiantrail.com>
Subject: *NEW SUBMISSION* Public Records Request

Public Records Request

Submission #:	4333464
IP Address:	73.57.212.251
Submission Date:	09/17/2025
Survey Time:	4 minutes, 34 seconds

You have a new online form submission. To download a copy in PDF format, please click here.
Note: a download will promptly begin but may take up to a few minutes to complete pending the overall submission size.
Thank you,
Indian Trail Improvement District, FL

This is an automated message generated by Granicus. Please do not reply directly to this email.

<2025.09.17 JOHNSON REQUEST.pdf>
<14.4 agenda and back up.pdf>
<2025.09.17 JOHNSON REQUEST.pdf>

Request Form

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Please note: Records can be obtained by phone, completion of the form below, or emailing recreq@indiantrail.com

Contact Details

Full Name
lisa Johnson

Organization
Community member

Full Address
17856 89th Pl N
Loxahatchee FL 33470

Email
lisaannjohnson63@gmail.com

Phone
(561) 660-0840

Request Details

In order to help us provide you the best response to your request, please carefully consider providing specific information. Please know that broad requests can take longer to fulfill and may become costly for the requester. Including specific keywords, timeframes, document types (emails, texts), and narrowing a request to certain individuals or divisions can greatly reduce cost.

Summary of Records Requested
Can I please get a permit copy of Island flavor food truck that is park several days per week, ther today, on sycamore west of Seminole Pratt Whitney. I would asume all permits list the cost.

Initial Date (Timeframe) of Requested Records
09/19/2025

Ending Date (Timeframe) of Requested Records
SKIPPED

Outlook

9.22.25 Record Request

From Heidi Garcia <hgarcia@indiantrail.com>
Date Tue 9/23/2025 11:23 AM
To Lisa Johnson <lisaannjohnson63@gmail.com>

1 attachment (155 KB)
2025.09.22 L. JOHNSON RECORD REQUEST.pdf;

Good morning Ms. Johnson,

I hope you're having a great week so far.

Regarding your record request on the food truck located on Sycamore Lane west of Seminole Pratt (Island Flavor), please note that it is not set up at an ITID park, so we do not have a permit for it at this time. Since Sycamore Lane—from Seminole Pratt to Margo Way—is considered a Palm Beach County road, you would need to contact Palm Beach County to determine whether the truck is permitted to operate in that location.

Please feel free to reach out if you have any questions or concerns.

Kind Regards,
Heidi Garcia,
Records Retention Coordinator

INDIAN TRAIL IMPROVEMENT DISTRICT

13476 61st Street North|West Palm Beach, FL 33412
G: 26.766819|-80.254761
T: 561.793.0874 | C: 561.815.0029 | F: 561.793.371

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Request Form

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Please note: Records can be obtained by phone, completion of the form below, or emailing recreq@indiantrail.com

Contact Details

Full Name
Michael Ondo

Organization
SKIPPED

Full Address
6923 170th Ave N
Loxahatchee FL 33470

Email
shaq7065@gmail.com

Phone
(561) 722-5031

Request Details

In order to help us provide you the best response to your request, please carefully consider providing specific information. Please know that broad requests can take longer to fulfill and may become costly for the requester. Including specific keywords, timeframes, document types (emails, texts), and narrowing a request to certain individuals or divisions can greatly reduce cost.

Summary of Records Requested
Request the ITID local hazard mitigation plan, hurricane plan, emergency operations plan and hazard identification. Also how often are they updated

Initial Date (Timeframe) of Requested Records
09/19/2025

Ending Date (Timeframe) of Requested Records
09/22/2025

Outlook

Re: *NEW SUBMISSION* Public Records Request

From Heidi Garcia <hgarcia@indiantrail.com>
Date Tue 9/23/2025 12:20 PM
To Shaq7065@gmail.com <shaq7065@gmail.com>
Cc Public Records <publicrecords@indiantrail.com>; Records Request <recreq@indiantrail.com>

Good afternoon Mr. Ondo,

I hope this email finds you well.

In response to your public records request regarding the local hazard mitigation plan, hurricane plan, emergency operations plan, and hazard identification—as well as how often these plans are updated—please note the following:

The Indian Trail Improvement District (ITID) is a special district responsible for roads, drainage, and parks within its legislative boundary. This area is located in unincorporated Palm Beach County and therefore falls under the jurisdiction of Palm Beach County.

Palm Beach County's Public Safety – Emergency Management Division oversees these plans. You can find detailed information, including update schedules and documentation, on their website: Public Safety - https://discover.pbc.gov/publicsafety/dem/Pages/default.aspx

Please let me know if you have any questions or need further assistance. Wishing you a wonderful day.

Kind Regards,
Heidi Garcia,
Records Retention Coordinator

INDIAN TRAIL
IMPROVEMENT DISTRICT



Public Safety - Emergency Management Home

Level 1 - Full activation. All lead and support agencies are notified. The Emergency Operations Center (EOC) is staffed by Division of Emergency Management (DEM) personnel, the Executive Policy Group (EPG), all Sections and Branches, their staff, as well as State and Federal

discover.pbc.gov

13476 61st Street North|West Palm Beach, FL 33412
G: 26.766819|-80.254761
T: 561.793.0874 | C: 561.815.0029 | F: 561.793.371

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From: MaintReq@indiantrail.com <MaintReq@indiantrail.com>
Sent: Friday, September 19, 2025 9:55 AM
To: Public Records <publicrecords@indiantrail.com>; Records Request <recreq@indiantrail.com>
Subject: *NEW SUBMISSION* Public Records Request

Public Records Request

Submission #:	4338905
IP Address:	45.131.193.23
Submission Date:	09/19/2025
Survey Time:	6 minutes, 8 seconds

You have a new online form submission. To download a copy in PDF format, please click here.
Note: a download will promptly begin but may take up to a few minutes to complete pending the overall submission size.
Thank you,
Indian Trail Improvement District, FL

This is an automated message generated by Granicus. Please do not reply directly to this email.

Outlook

JB0002057609_FLLPT00D00_PUBLIC RECORDS REQUEST

From Santiago Madrid Giraldo <smgiraldo@draftech.co>
Date Tue 9/23/2025 11:24 AM
To Records Request <recreq@indiantrail.com>; info <info@indiantrail.com>
Cc Katerine Quintero Bedoya <kqbedoya@draftech.co>; Maria Monsalve <mmonsalve@draftech.co>; Omar Molina <omolina@draftech.co>; Devin Martinez <dmartinez@draftech.co>; Maria Alejandra Quiroga Cantor <maqcantor@draftech.co>; Stiven David Estrada Pineda <sdepineda@draftech.co>

Some people who received this message don't often get email from smgiraldo@draftech.co. Learn why this is important

JB0002057609_FLLPT00D00_PUBLIC RECORDS REQUEST

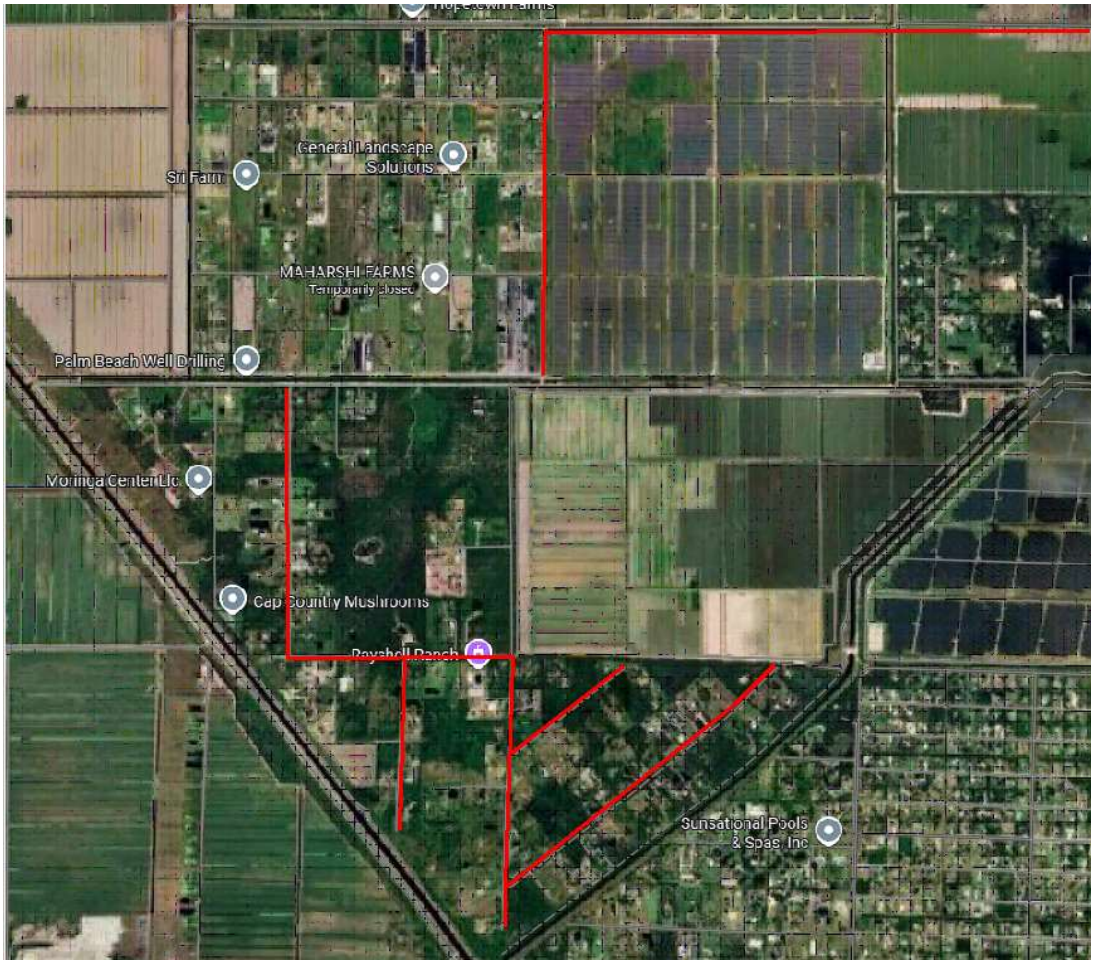
Hope you are having a great day.

We design right of way permits on behalf of COMCAST and we are currently working on fiber conduit installation in the area below.

4318 200th Trail N, Loxahatchee, FL 33470, USA

26.746866, -80.361495

We are unsure of the right-of-way for those streets. Could you help us with files or maps of those streets? The map below could help us identify the location of our project and the area in which we will be working.



Thanks
Devin Martinez
Draftech Manager
786-539-8638
dmartinez@draftech.co
14160 Palmetto Frontage Road

Outlook

Re: JB0002057609_FLLPT00D00_PUBLIC RECORDS REQUEST

From Heidi Garcia <hgarcia@indiantrail.com>
Date Tue 9/23/2025 11:50 AM
To Santiago Madrid Giraldo <smgiraldo@draftech.co>; Records Request <recreq@indiantrail.com>; info <info@indiantrail.com>
Cc Katerine Quintero Bedoya <kqbedoya@draftech.co>; Maria Monsalve <mmonsalve@draftech.co>; Omar Molina <omolina@draftech.co>; Devin Martinez <dmartinez@draftech.co>; Maria Alejandra Quiroga Cantor <maqcantor@draftech.co>; Stiven David Estrada Pineda <sdepineda@draftech.co>

Good Morning,

I hope this message finds you well.

Thank you for your inquiry regarding the right-of-way status for the area surrounding 200th Trail North in Loxahatchee, Florida.

Please be advised that the roads referenced in your request are not located within an activated unit of the Indian Trail Improvement District. As such, the District does not maintain any records pertaining to these roads.

Furthermore, the area in question is considered part of **Unincorporated Palm Beach County**, and the roads are privately owned by the respective property owners. To the best of my knowledge, there are no established rights-of-way or easements associated with these roads. And should contact Palm Beach County for the information you are requesting.

Should you have any further questions or require additional assistance, please do not hesitate to contact me using the information provided below.

Wishing you a pleasant day.

Kind Regards,
Heidi Garcia,
Records Retention Coordinator

13476 61st Street North|West Palm Beach, FL 33412
G: 26.766819|-80.254761
T: 561.793.0874 | C: 561.815.0029 | F: 561.793.371

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From: Santiago Madrid Giraldo <smgiraldo@draftech.co>
Sent: Tuesday, September 23, 2025 11:24 AM
To: Records Request <recreq@indiantrail.com>; info <info@indiantrail.com>
Cc: Katerine Quintero Bedoya <kqbedoya@draftech.co>; Maria Monsalve <mmonsalve@draftech.co>; Omar Molina <omolina@draftech.co>; Devin Martinez <dmartinez@draftech.co>; Maria Alejandra Quiroga Cantor <maqcantor@draftech.co>; Stiven David Estrada Pineda <sdepineda@draftech.co>
Subject: JB0002057609_FLLPT00D00_PUBLIC RECORDS REQUEST

Some people who received this message don't often get email from smgiraldo@draftech.co. Learn why this is important

JB0002057609_FLLPT00D00_PUBLIC RECORDS REQUEST

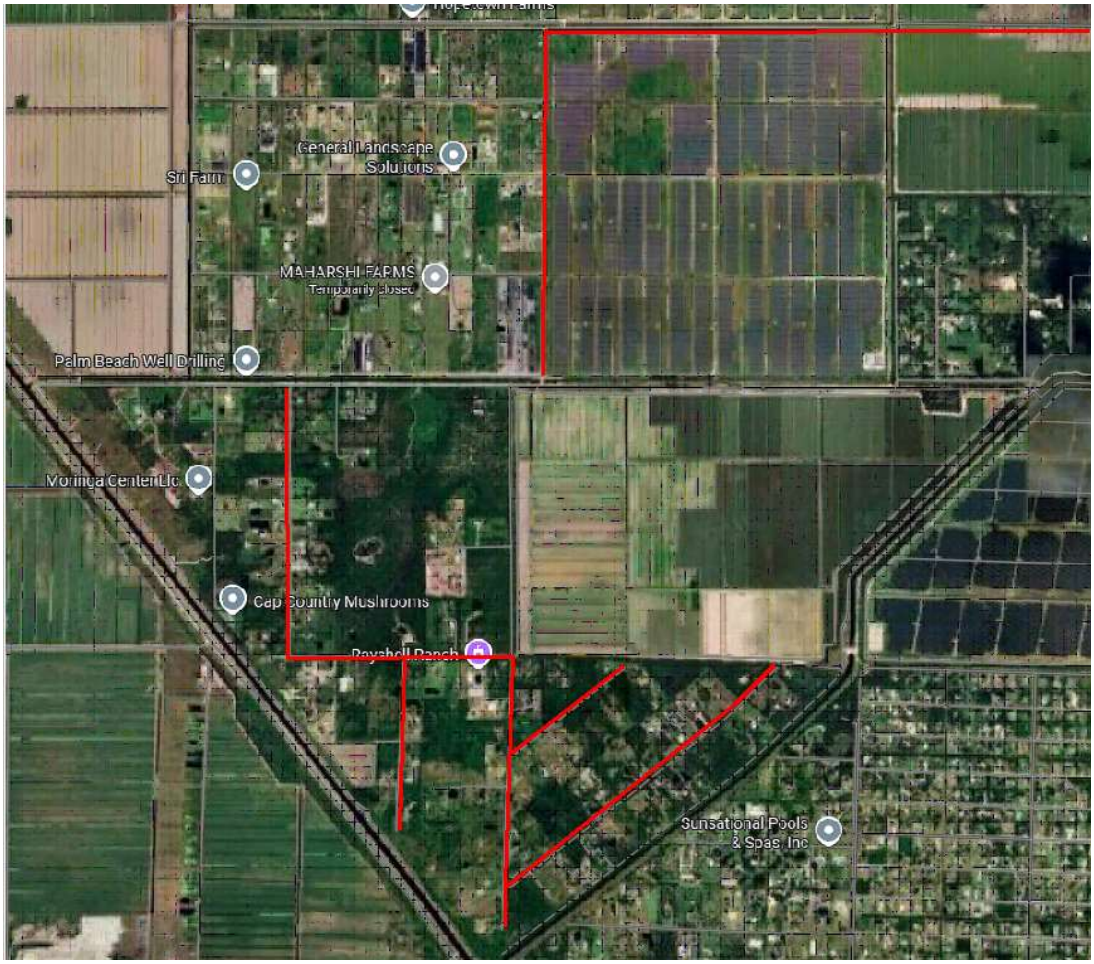
Hope you are having a great day.

We design right of way permits on behalf of COMCAST and we are currently working on fiber conduit installation in the area below.

4318 200th Trail N, Loxahatchee, FL 33470, USA

26.746866, -80.361495

We are unsure of the right-of-way for those streets. Could you help us with files or maps of those streets? The map below could help us identify the location of our project and the area in which we will be working.



Thanks
Devin Martinez
Draftech Manager
786-539-8638
dmartinez@draftech.co
14160 Palmetto Frontage Road

Outlook

JB0002173411_FLLPT00D00_PUBLIC RECORDS REQUEST

From Stiven David Estrada Pineda <sdepineda@draftech.co>

Date Wed 10/1/2025 5:10 PM

To Records Request <recreq@indiantrail.com>; info <info@indiantrail.com>

Cc cc: Katerine Quintero Bedoya <kqbedoya@draftech.co>; Maria Monsalve <mmonsalve@draftech.co>; Omar Molina <omolina@draftech.co>; Devin Martinez <dmartinez@draftech.co>; Maria Alejandra Quiroga Cantor <maqcantor@draftech.co>; Santiago Madrid Giraldo <smgiraldo@draftech.co>

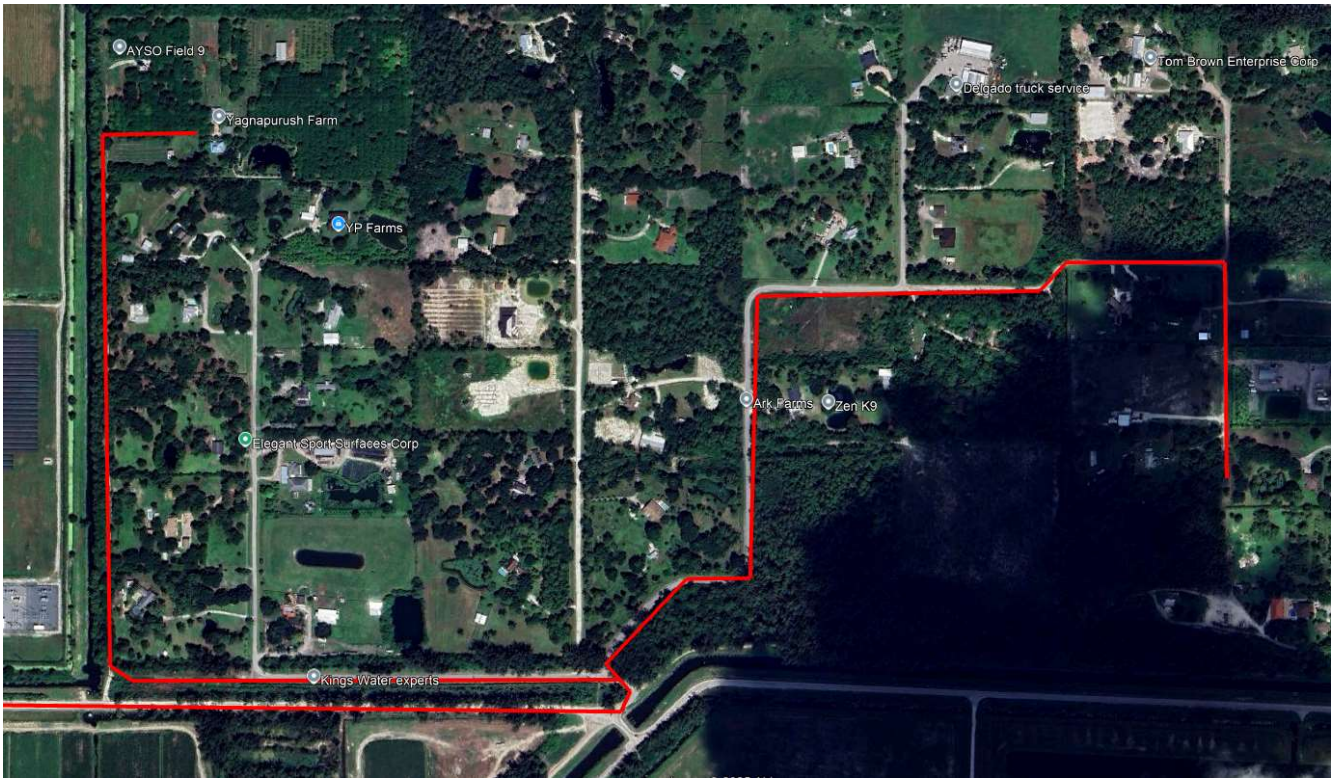
Hope you are having a great day.

We design right of way permits on behalf of COMCAST and we are currently working on fiber conduit installation in the area below.

6066 188th Trail N, Loxahatchee, FL 33470, USA

26.766372, -80.34088827862642

We are unsure of the right-of-way for those streets. Could you help us with files or maps of those streets? The map below could help us identify the location of our project and the area in which we will be working.



Thanks.

Devin Martinez
Draftech Manager
786-539-8638
dmartinez@draftech.co
14160 Palmetto Frontage Road

Outlook

Re: JB0002173411_FLLPT00D00_PUBLIC RECORDS REQUEST

From Heidi Garcia <hgarcia@indiantrail.com>
Date Wed 10/1/2025 5:21 PM
To Stiven David Estrada Pineda <sdepineda@draftech.co>; Records Request <recreq@indiantrail.com>; info <info@indiantrail.com>
Cc cc: Katerine Quintero Bedoya <kqbedoya@draftech.co>; Maria Monsalve <mmonsalve@draftech.co>; Omar Molina <omolina@draftech.co>; Devin Martinez <dmartinez@draftech.co>; Maria Alejandra Quiroga Cantor <maqcantor@draftech.co>; Santiago Madrid Giraldo <smgiraldo@draftech.co>

I hope this message finds you well.

Thank you for your inquiry regarding the right-of-way status for the area surrounding 6066 188th Trail N, Loxahatchee, FL 33470, USA

Please be advised that the roads referenced in your request are not located within an activated unit of the Indian Trail Improvement District. As such, the District does not maintain any records pertaining to these roads.

Furthermore, the area in question is considered part of **Unincorporated Palm Beach County**, and the roads are privately owned by the respective property owners. To the best of my knowledge, there are no established rights-of-way or easements associated with these roads. And should contact Palm Beach County for the information you are requesting.

Should you have any further questions or require additional assistance, please do not hesitate to contact me using the information provided below.

Wishing you a pleasant day.

Kind Regards,
Heidi Garcia,
Records Retention Coordinator

INDIAN TRAIL
IMPROVEMENT DISTRICT

13476 61st Street North|West Palm Beach, FL 33412

G: 26.766819|-80.254761
T: 561.793.0874 | C: 561.815.0029 | F: 561.793.371

Florida Public Records Act Disclaimer

The Indian Trail Improvement District is governed by the Public Records Act as set forth in Chapter 119, Florida Statutes. Emails and email addresses are subject to the Public Records Act and are public records subject to disclosure. All emails, including attachments and any corresponding email addresses, sent or received are retained by the Indian Trail Improvement District as public records.

From: Stiven David Estrada Pineda <sdepineda@draftech.co>
Sent: Wednesday, October 1, 2025 5:10 PM
To: Records Request <recreq@indiantrail.com>; info <info@indiantrail.com>
Cc: cc: Katerine Quintero Bedoya <kqbedoya@draftech.co>; Maria Monsalve <mmonsalve@draftech.co>; Omar Molina <omolina@draftech.co>; Devin Martinez <dmartinez@draftech.co>; Maria Alejandra Quiroga Cantor <maqcantor@draftech.co>; Santiago Madrid Giraldo <smgiraldo@draftech.co>
Subject: JB0002173411_FLLPT00D00_PUBLIC RECORDS REQUEST

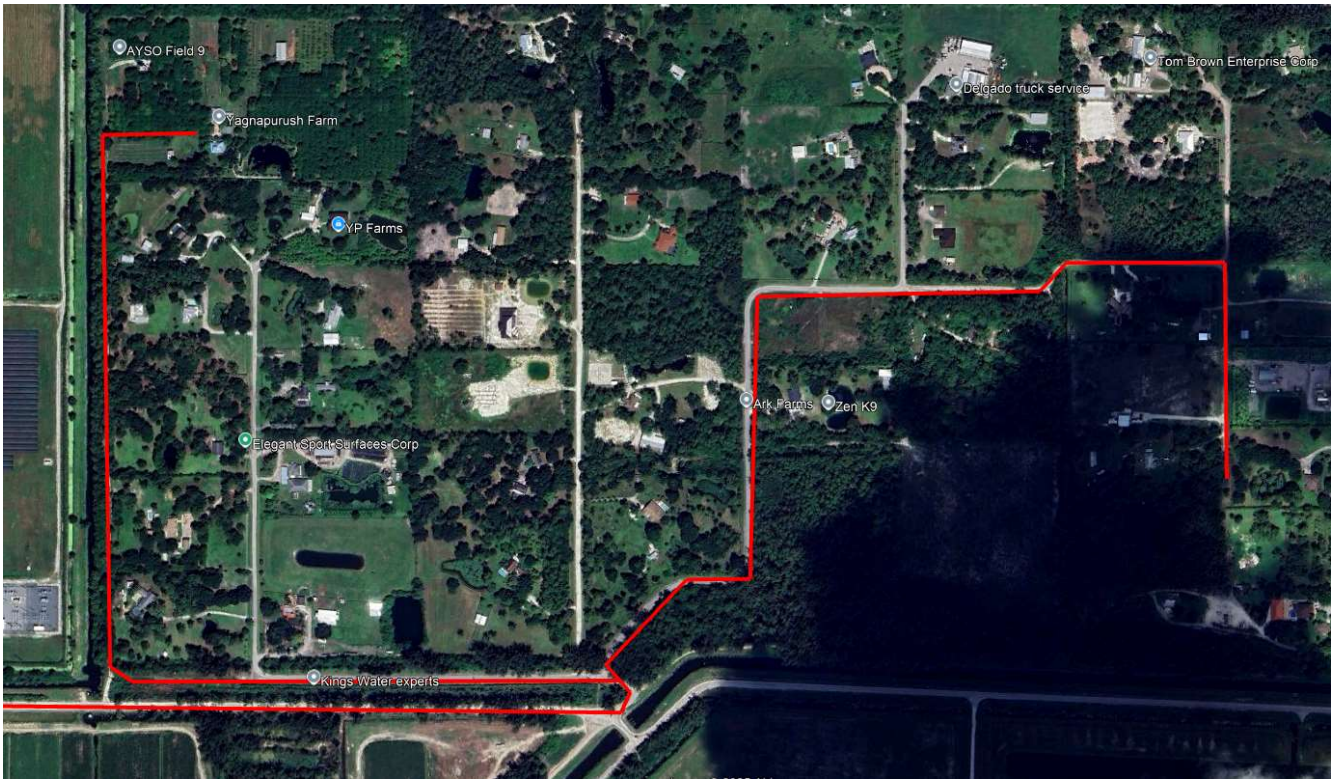
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Devin Martinez
Draftech Manager
786-539-8638
dmartinez@draftech.co
14160 Palmetto Frontage Road

AGENDA ITEM NO. 14.9

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Heide Garcia
DEPARTMENT:	Administration
ITEM TYPE:	Reports
AGENDA SECTION:	**REPORTS (File and Receive)**
SUBJECT:	Resident Correspondence expressing gratitude for District Staff.
BACKGROUND:	The District receives positive feedback to staff performance from residents. This Agenda item reflects the positive notes received via email. 09/10/25 Thank you for responding to work order very quickly
FISCAL IMPACT:	N/A
RECOMMENDATION:	Motion to Receive and File

ATTACHMENTS:
2025.09.10 THANK YOU.pdf

Outlook

Thank You

From marc13@gate.net <marc13@gate.net>
Date Wed 9/10/2025 12:47 PM
To Maintanence Request <MaintReq@indiantrail.com>

Some people who received this message don't often get email from marc13@gate.net. Learn why this is important

Thank you Indian Trails. I submitted my request form and two hours later your plow did our street. Thank you so much. I truly appreciate what you all do. Have a great week.
Kim Halburian
17326 42nd Road North
Lox.

-----Original Message-----
From: MaintReq@indiantrail.com <MaintReq@indiantrail.com>
Sent: Sep 9, 2025 11:28 AM
To: <marc13@gate.net>
Subject: *NEW SUBMISSION* Maintenance Request Form

Maintenance Request Form

Submission #:	4316183
IP Address:	73.139.152.70
Submission Date:	09/09/2025 11:28 AM
Survey Time:	2 minutes, 1 second

You have a new online form submission.
Note: all answers displaying "*****" are marked as sensitive and can be viewed after you login.

Full Name

Mr. Kim Halby Halburian

Address

17326 42nd Rd N,

Loxahatchee,FL 33470

Phone

(305) 970-5025

Email

marc13@gate.net

Reason for Request

Grading

Comments

Good morning. The road is bad, including deep potholes at the corner of Mandarian and 42nd Road on the east side of Mandarian on 42nd Road. Thank you very much and have a great day.

In order to expedite your request please provide pictures of your issue or concern.

Attachment

Thank you,
Indian Trail Improvement District, FL

This is an automated message generated by Granicus. Please do not reply directly to this email.

AGENDA ITEM NO. 14.10

INDIAN TRAIL
IMPROVEMENT DISTRICT
EST. 1957

Executive Summary

REGULAR MEETING BOARD OF SUPERVISORS

DATE:	October 15, 2025
SUBMITTED BY:	Heide Garcia
DEPARTMENT:	Administration
ITEM TYPE:	Reports
AGENDA SECTION:	**REPORTS (File and Receive)**
SUBJECT:	Meeting Notice
BACKGROUND:	Attached is the Notice published in the Palm Beach Post listing all Regular Board Meeting dates for FY-24.
FISCAL IMPACT:	None.
RECOMMENDATION:	Motion to Receive and file.

ATTACHMENTS:
2025-26 annual meeting notice.pdf

NOTICE OF ANNUAL REGULAR MEETING SCHEDULE
OF INDIAN TRAIL IMPROVEMENT DISTRICT

NOTICE IS HEREBY GIVEN the following is a list of Regular Meetings of the Board of Supervisors of Indian Trail Improvement District, that may be held between October 1, 2025, and September 30, 2026. All such meetings will begin at 6:00 p.m. and be held in the District Office located at: 13476 61st Street North, West Palm Beach, Florida 33412, unless otherwise publicized .

Regular Board of Supervisors meetings will be held on the following dates:

Wednesday	October 15, 2025	6:00 P.M.
Wednesday	November 12, 2025	6:00P.M.
Wednesday	December 10, 2025	6:00 P.M.
Wednesday	January 28, 2026	6:00 P.M.
Wednesday	February 25, 2026	6:00 P.M.
Wednesday	March 25, 2026	6:00 P.M.
Wednesday	April 15, 2026	6:00 P.M.
Wednesday	May 20, 2026	6:00 P.M.
Wednesday	June 3, 2026	6:00 P.M.
Wednesday	July 15, 2026	6:00 P.M.
Wednesday	August 19, 2026	6:00 P.M.
Wednesday	September 16, 2026	6:00 P.M.

The purpose of these meetings is to transact any and all business to come before the Board of Supervisors.

Meetings may be continued to a date, time and location to be specified on the record at the meetings. Based on the needs of the District, scheduled Meetings may also be cancelled without advertised notice.

All Board Meetings shall be conducted in person and using ZOOM, a Communications Media Technology (CMT). ZOOM is a free online meeting tool that can be accessed from any computer, tablet, or smart phone. To attend Meetings using ZOOM, please go to the District Website www.indiantrail.com and click on the [Join Live Meeting] button and follow instructions. If you have any questions about ZOOM or the conduct of Meetings by CMT, please contact the District during regular operating hours at 561-793-0874. The public is asked to check the District website for up-to-date information and instructions.

If a person decides to appeal the decision of the Board of Supervisors with respect to any matter considered at the Public Board Meetings herein referred, he or she may need to ensure that a verbatim record of the proceeding is made, which record includes the testimony and evidence upon which the appeal is based. Any evidence, testimony, and argument which is offered utilizing CMT shall be afforded equal consideration as if it were offered in person, and shall be subject to the same objections.

In accordance with the Americans with Disabilities Act, persons needing a special accommodation or an interpreter to participate in these proceedings should contact the District by calling (561) 793-0874 at least 48 hours prior to the dates of the meetings. Every effort is used to provide closed captioning.

DATED this 18th day of September 2025.

INDIAN TRAIL IMPROVEMENT DISTRICT

PUBLISH: The Palm Beach Post
September 21, 2025