

**PINE TREE WATER
CONTROL DISTRICT**

AUGUST 14, 2025

AGENDA PACKAGE

Pine Tree Water Control District

Board of Supervisors

Paul Brewer, President
Bob Mayersohn, Vice President
John Benckenstein, Assistant Secretary
Neil Kanterman, Assistant Secretary
Gary Rito, Assistant Secretary

Sandra Demarco, District Manager
Brian Sherman, District Counsel
Warren R. Craven, District Engineer
Shawn Frankenhauser, Field Manager

Meeting Agenda

Thursday, August 14, 2025 at 6:00 p.m.

1. **Roll Call**
2. **Approval of Agenda**
3. **Audience Comments**
4. **Approval of Minutes of the May 8, 2025 Meeting**
5. **Organizational Matters**
 - A. Acceptance of John Benckenstein Resignation (Seat #5)
6. **Public Hearings to Consider Adoption of the Fiscal Year 2026 Budget**
 - A. Consideration of Resolution 2025-04, Adopting the Budget for Fiscal Year 2026
 - B. Consideration of Resolution 2025-05, Levying Non-Ad Valorem Assessments
7. **District Manager's Report**
 - A. Consideration of Resolution 2025-06, Adopting Fiscal Year 2026 Meeting Schedule
 - B. Consideration of Resolution 2025-07, Declaring Certain Tangible Personal Property Surplus Equipment
 - C. Herbicide 2025-2026 Price Agreements
 - D. Information on the Number of Registered Voters - 9,693
8. **Engineer's Report**
 - A. Permit Number 2025-02 – Installation of Conduit at NW 61st Terrace – AT&T Fiber Optic Project
 - B. Guardrail Plans for PTE Roadways and Guardrail Permit
9. **Supervisors' Requests**
10. **Approval of Financial Reports Dated and Check Registers Dated June 2025**
11. **Adjournment**

**Next Meeting is scheduled for Thursday, September 11, 2025 at 6:00 p.m.*

District Office

11555 Heron Bay Boulevard, Suite 201
Coral Springs, Florida 33076

Meeting Location

Parkland City Hall
6600 University Drive
Parkland, Florida

Fourth Order of Business

**MINUTES OF MEETING
PINE TREE WATER CONTROL DISTRICT**

A meeting of the Board of Supervisors of the Pine Tree Water Control District was held on Thursday, May 8, 2025 at 6:00 p.m. at Parkland City Hall, 6600 University Drive, Parkland, Florida.

Present and constituting a quorum were:

Paul Brewer	President
Bob Mayersohn	Vice President
John Benckenstein	Assistant Secretary
Neil Kanterman	Assistant Secretary
Gary Rito	Assistant Secretary

Also present were:

Ken Cassel	District Manager
Brian Sherman	District Counsel
Warren Craven	District Engineer
Shawn Frankenhauser	Field Manager

The following is a summary of the discussions and actions taken.

FIRST ORDER OF BUSINESS

Roll Call

Mr. Cassel called the meeting to order and called the roll. A quorum was established.

SECOND ORDER OF BUSINESS

Approval of Agenda

On MOTION by Mr. Mayersohn seconded by Mr. Benckenstein with all in favor, the agenda was approved. 5-0

THIRD ORDER OF BUSINESS

Audience Comments

There being no comments, the next item followed.

FOURTH ORDER OF BUSINESS

Approval of Minutes of the February 13, 2025 Meeting

On MOTION by Mr. Mayersohn seconded by Mr. Kanterman with all in favor, the minutes of the February 13, 2025 meeting were approved as presented. 5-0

May 8, 2025

Pine Tree Water Control District

FIFTH ORDER OF BUSINESS**Presentation of the Proposed Fiscal Year
2026 Budget****A. Consideration of Resolution 2025-03, Approving the Budget and Setting a Public Hearing**

Mr. Cassel reviewed the proposed budget and the following was discussed:

- \$40,000 was added for a new truck, using part of the fund balance to keep assessments at the same rate as the current fiscal year.
- Board discussion ensued.
- Mr. Cassel noted even though the truck will be paid with the Fiscal Year 2026 budget, staff will request the truck be ordered now due to delays in production and obtaining a truck. If the truck is ready earlier than expected, they can either delay delivery or use part of the current year fund balance to pay for the truck.
- Mr. Cassel explained the hurricane reserve fund. This is due to the delay in getting funding from FEMA after Hurricane Wilma.
- Mr. Cassel noted the Board will approve the high-water mark. They can consider lowering the assessments at the budget public hearing by using more of the fund balance, but they cannot increase it.
- There was Board consensus to approve the budget as presented and give the District Manager direction on bringing this back to the next meeting for discussion on lowering the assessments.
- Mr. Brewer and Mr. Craven noted if the Board lowers assessments this year, but have to increase it the following year, the public may not agree. The last time the assessments were raised, the public was not happy.
- The suggestion was made to take half of the net change in fund balance and use half of that toward the hurricane reserves.

On MOTION by Mr. Mayersohn seconded by Mr. Benckenstein with all in favor, Resolution 2025-03, Approving the Budget setting the assessments at \$308.60 with half of the net change in fund balance to be added to the hurricane reserves under allocation of fund balance, and Setting a Public Hearing for Thursday, August 14, 2025 at 6:00 p.m. at Parkland City Hall, 6600 University Drive, Parkland, Florida was adopted. 5-0

May 8, 2025

Pine Tree Water Control District

SIXTH ORDER OF BUSINESS

District Manager's Report

A. Acceptance of Grau & Associates Fiscal Year 2024 Audit Report

Mr. Cassel reviewed the audit and noted it was a clean audit.

On MOTION by Mr. Benckenstein seconded by Mr. Mayersohn with all in favor, Grau & Associates Fiscal Year 2024 Audit Report was accepted. 5-0

Mr. Cassel confirmed there was Board consensus to order the truck now.

SEVENTH ORDER OF BUSINESS

Attorney's Report

A. Discussion of Memorandum Requesting an Increase in the Hourly Rate for Legal Services

Mr. Sherman requested a rate increase from \$225 per hour to \$300 per hour. This would become effective October 1, 2025. He also noted it has been five years since the firm requested an increase. It is basically a market adjustment.

On MOTION by Mr. Benckenstein seconded by Mr. Kanterman with Mr. Benckenstein, Mr. Kanterman, Mr. Mayersohn and Mr. Rito voting aye, and Mr. Brewer voting nay, the increase in hourly rate for legal services was approved. 4-1

EIGHTH ORDER OF BUSINESS

Engineer's Report

A. Consideration of Permit 2025-01 for Canal Restoration at 5747 NW 63rd Way

Mr. Craven reviewed his report, a copy of which is attached hereto, and made a part of the public record.

On MOTION by Mr. Benckenstein seconded by Mr. Mayersohn with all in favor, Permit 2025-01 was approved contingent upon a 10-year warranty bond be provided. 5-0

- Mr. Brewer asked about the status of the maintenance map. Mr. Craven responded, Ms. Demarco is trying to schedule a meeting between the attorneys, the previous District Manager, the current District Manager and himself. The Board requested Ms. Demarco send a memorandum updating the Board on the status if they do not have a meeting in June.

May 8, 2025

Pine Tree Water Control District

- Mr. Cassel reviewed proposals from ATL for work on the retainage area and exotic tree removal at the end of NW 80th Terrace. This work can be done for \$80,000, which is less than the original expected cost of \$100,000. Mr. Craven noted if both projects are done at the same time, the cost would be lowered to \$75,000. This needs to be done while the weather is still dry.

On MOTION by Mr. Mayersohn seconded by Mr. Rito with all in favor, the proposals from ATL for work at NW 80th Terrace were approved.

NINTH ORDER OF BUSINESS

Supervisors' Requests

A. Proposals for District Emails (Supervisor Mayersohn)

Mr. Cassel reviewed the proposals and recommended Complete IT. There is an initial set-up fee of \$450 and a monthly cost of \$101.70.

On MOTION by Mr. Mayersohn seconded by Mr. Benckenstein with all in favor, the proposal from Complete IT was approved.

There was consensus to have the email addresses be the seat#@pinetreewcd.com.

TENTH ORDER OF BUSINESS

Approval of Financials Dated March 2025 and Check Registers

The Board reviewed the financials.

On MOTION by Mr. Mayersohn seconded by Mr. Kanterman with all in favor, the financials and check registers for March 2025 were approved.

ELEVENTH ORDER OF BUSINESS

Adjournment

There being no further business,

On MOTION by Mr. Benckenstein seconded by Mr. Mayersohn with all in favor, the meeting was adjourned at 7:03 p.m.

Secretary/Assistant Secretary

Paul Brewer
President

Fifth Order of Business

5A

From: John Benckenstein <benck@bellsouth.net>
Sent: Monday, June 23, 2025 11:17 AM
To: Baker, Kareen <kareen.baker@inframark.com>
Cc: Demarco, Sandra <sandra.demarco@inframark.com>
Subject: Re: Pine Tree Water Control District - Board of Supervisors Meeting - June 12, 2025 Has Been Cancelled

Good morning,

Effective immediately I am resigning from my position on the PTWCD board of directors. Please advise if additional steps need to be taken to make this effective.

Regards,
John Benckenstein
954-682-3030

Sixth Order of Business

PINE TREE
Water Control District

Annual Operating Budget
Fiscal Year 2026

Modified Tentative Budget
August 14, 2025 Meeting

Prepared by:



Table of Contents

Page #

OPERATING BUDGET

General Fund

Summary of Revenues, Expenditures and Changes in Fund Balances	1-2
Exhibit A - Allocation of Fund Balances	3

SUPPORTING BUDGET SCHEDULE

2025-2026 Non-Ad Valorem Assessment Summary.....	4
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PINE TREE

Water Control District

Operating Budget

Fiscal Year 2026

Summary of Revenues, Expenditures and Changes in Fund Balances
General Fund
Fiscal Year 2026 Budget

ACCOUNT DESCRIPTION	ADOPTED BUDGET FY 2025	ACTUAL THRU 6/30/2025	PROJECTED JUL- 9/30/2025	TOTAL PROJECTED FY 2025	ANNUAL BUDGET FY 2026
REVENUES					
Interest - Investments	\$ 16,000	\$ 73,406	\$ 30,586	\$ 103,992	\$ 30,000
Other Licenses, Fees & Permits	100	-	100	100	100
Interest - Tax Collector	-	1,527	1,832	3,359	1,000
Special Assmnts- Tax Collector	654,339	633,660	20,679	654,339	654,346
Special Assmnts- Delinquent	-	-	-	-	-
Special Assmnts- Discounts	(26,174)	(22,675)	-	(22,675)	(26,174)
Other Miscellaneous Revenues	-	3,250	-	3,250	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
TOTAL REVENUES	644,265	689,168	53,197	742,365	659,272

EXPENDITURES**Administrative**

P/R-Board of Supervisors	3,500	1,900	1,600	3,500	3,500
Payroll-Contract Personnel	15,415	2,700	12,715	15,415	15,878
FICA Taxes	268	145	123	268	268
ProfServ-Engineering	50,000	14,613	35,387	50,000	50,000
ProfServ-Legal Services	15,452	5,491	9,961	15,452	20,000
ProfServ-Mgmt Consulting Serv	44,870	33,653	11,217	44,870	46,440
Auditing Services	4,300	3,400	900	4,300	3,500
Postage and Freight	300	78	222	300	300
Printing and Binding	1,200	258	942	1,200	1,200
Legal Advertising	2,000	158	1,842	2,000	2,000
Misc-Assessmnt Collection Cost	13,087	12,226	861	13,087	13,087
Misc-Contingency	2,000	503	1,497	2,000	2,000
Misc-Web Hosting	5,000	2,104	2,896	5,000	2,800
Office Supplies	600	-	600	600	600
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
Total Administrative	157,992	77,229	80,763	157,992	161,573

	ADOPTED BUDGET FY 2025	ACTUAL THRU 6/30/2025	PROJECTED JUL- 9/30/2025	TOTAL PROJECTED FY 2025	ANNUAL BUDGET FY 2026
ACCOUNT DESCRIPTION					
<i>Field</i>					
Payroll-Hourly	101,562	70,259	31,303	101,562	104,608
Payroll-Contract Personnel	40,482	26,983	13,499	40,482	41,696
Payroll - Special Pay	325	-	325	325	325
FICA Taxes	7,794	5,360	2,434	7,794	7,794
Pension Benefits	11,172	5,589	5,583	11,172	11,508
Life and Health Insurance	30,096	17,234	12,862	30,096	34,610
Workers' Compensation	6,568	7,821	-	7,821	7,225
Contracts-Culvert Inspection	15,000	12,500	2,500	15,000	12,500
Contracts-Ditch Bank	15,000	-	15,000	15,000	15,000
Communication - Teleph - Field	200	-	200	200	200
Utility - Recharge Water	3,500	-	3,500	3,500	3,500
Rentals - General	9,350	7,221	2,129	9,350	9,350
Insurance - General Liability	13,425	13,120	305	13,425	15,439
R&M-General	15,000	5,720	9,280	15,000	15,000
R&M-Aquatic Weed Control	55,000	42,482	12,518	55,000	60,500
R&M-Canal Bank Restoration	100,000	-	100,000	100,000	100,000
R&M-Culvert Cleaning	30,000	-	30,000	30,000	75,000
Misc-Licenses & Permits	900	-	900	900	900
Misc-Contingency	14,444	1,262	13,182	14,444	14,444
Op Supplies - General	1,560	545	1,015	1,560	1,560
Op Supplies - Uniforms	720	361	359	720	720
Op Supplies - Fuel, Oil	5,000	2,710	2,290	5,000	5,000
Cap Outlay - Vehicles	9,000	-	9,000	9,000	49,000
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
Total Field	486,098	219,167	268,184	487,351	585,879
TOTAL EXPENDITURES	644,090	296,396	348,947	645,342	747,452
Excess (deficiency) of revenues					
Over (under) expenditures	175	392,597	(295,750)	97,023	(88,180)
Net change in fund balance	175	392,597	(295,750)	97,023	(88,180)
FUND BALANCE, BEGINNING	2,318,645	2,318,645	-	2,318,645	2,415,668
FUND BALANCE, ENDING	\$ 2,318,820	\$ 2,711,242	\$ (295,750)	\$ 2,415,668	\$ 2,327,488

Allocation of Fund Balances

AVAILABLE FUNDS

	<u>Amount</u>
Beginning Fund Balance - Fiscal Year 2026	\$ 2,415,668
Net Change in Fund Balance - Fiscal Year 2026	(88,180)
Reserves - Fiscal Year Upcoming Additions	-
Total Funds Available (Estimated) - 9/30/2026	2,327,488

ALLOCATION OF AVAILABLE FUNDS***Assigned Fund Balance***

Operating Reserve - First Quarter Operating Capital	186,863 ⁽¹⁾
Reserves - Equipment (Prior Years)	67,000 ⁽²⁾
Reserves - Hurricane (Prior Years)	1,400,000 ⁽²⁾
Reserves - Infrastructure* (Prior Years)	121,004 ⁽²⁾
Subtotal	<u>1,774,867</u>
Total Allocation of Available Funds	<u>1,774,867</u>

Total Unassigned (undesignated) Cash	<u>\$ 552,621</u>
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Notes

(1) Represents approximately 3 months of operating expenditures

(2) Represents reserves from prior years

* Infrastructure includes headwall repairs, bank restoration, culvert replacement/repair, control structures

* Represents reserves for Current Budget Year

PINE TREE

Water Control District

Supporting Budget Schedule

Fiscal Year 2026

Comparison of Assessment Rates
Fiscal Year 2026 vs. Fiscal Year 2025

	FY 2026	FY 2025		
Net Tax Levy	\$ 628,172.00	\$ 615,078.10		
Add: Discounts/Collections at 6%	26,174.00	39,261.00	\$	%
Use of FB				
Total Tax Levy	\$ 654,346.00	\$ 654,339.10	Change	Change
Taxable Units	2,120.35	2,120.35		
Assessment Per Unit	\$ 308.60	\$ 308.60	\$ 0.00	0.00%

Assessment Trend Analysis - General Fund				
FY 2026	FY 2025	FY 2024	FY 2023	FY 2022
\$ 308.60	\$ 308.60	\$ 308.60	\$ 308.60	\$ 308.60

6A

RESOLUTION 2025-04

A RESOLUTION ADOPTING THE FINAL BUDGET OF THE PINE TREE WATER CONTROL DISTRICT FOR FISCAL YEAR 2026; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.

Whereas, the District Manager has heretofore prepared and submitted to the Board, for approval, the District's proposed Water Management Budget for the ensuing fiscal year; and

WHEREAS, a public hearing has been held on this 14th day of August 2025, at which members of the general public were accorded the opportunity to speak prior to the adoption of the final budget;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF THE PINE TREE WATER CONTROL DISTRICT;

1. The Water Management Budget heretofore submitted to and approved by the Board is hereby adopted as the final Water Management Budget of the District for Fiscal Year 2026.

2. A verified copy of said final Water Management Budget shall be attached as an exhibit to this Resolution in the District's "Official Record of Proceedings."

Adopted this 14th day of August 2025.

Paul Brewer, President

Sandra Demarco, Assistant Secretary

6B

RESOLUTION 2025-05

A RESOLUTION OF THE BOARD OF SUPERVISORS OF THE PINE TREE WATER CONTROL DISTRICT LEVYING A MAINTENANCE ASSESSMENT WITHIN THE PINE TREE WATER CONTROL DISTRICT FOR PAYMENT OF MAINTENANCE EXPENSES FOR ITS WATER MANAGEMENT SYSTEM PERIOD OCTOBER 1, 2025 THROUGH SEPTEMBER 30, 2026; PROVIDING FOR AN APPEAL PROCEDURE; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, construction of certain improvements within the Pine Tree Water Control District, have been completed in substantial accordance with the Plan of Reclamation of the District and said improvements will be operating and costs of operation, repairs and maintenance will be incurred; and

WHEREAS, the Board of Supervisors of the Pine Tree Water Control District finds the costs for operation, repairs, and maintenance of the District during 2026 will amount to \$___ and

WHEREAS, the Board of Supervisors of the Pine Tree Water Control District finds there are _____ assessable units within the District, which are responsible for the aforesaid costs of operation, repairs and maintenance, per the attached certification from the Broward County Property Appraiser identified as Exhibit "A".

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF THE PINE TREE WATER CONTROL DISTRICT, BROWARD COUNTY, FLORIDA:

Section 1. The Board hereby determines that the operation, repairs and maintenance of the aforereferenced improvements do not result from original construction as defined in Section 6(3) of Chapter 85-391 Laws of Florida but rather is for the operation, repairs and maintenance of the other water management and control improvements owned by the District and as such the Chief Engineer for the District has advised that the apportionment of said maintenance assessment should be assessed equally on all lands within the District since the benefits received from the District's improvements do accrue equally to the lands located within the District.

Section 2. The Board hereby finds and determines that each unit located within the District is specially benefited by the maintenance assessment.

Section 3. Any unit owner who believes the assessment is incorrect may, subject to the limitations set forth in this Section, submit an adjustment request to the Board.

Section 4. The adjustment request shall be in writing and shall set forth, in detail, the grounds upon which the correction is sought.

Section 5. The adjustment request must be made in writing within sixty (60) days after receipt by the unit owner of his or her tax bill containing the assessment. The adjustment request will be reviewed by the Board within a four-month period from the date of filing of the adjustment request. Consideration by the Board of the unit owner's request for adjustment shall not relieve the owner of the obligation to make timely payment of the assessment. In the event an adjustment is granted by the Board which decreases the assessment, the unit owner shall be entitled to a refund of the excess assessments paid. The refund shall be mailed by the Broward County Tax Collector (the "Tax Collector") unless the Tax Collector and the District agree otherwise.

Section 6. The unit owner requesting the adjustment may be required, at his or her own cost, to provide supplemental information to the Board including, but not limited to, survey data certified by a professional land surveyor and/or engineering reports approved by a professional engineer and acceptable to the Board. Failure to provide such information may result in the denial of the adjustment request.

Section 7. The adjustment to the assessment will be made upon the granting of the adjustment request, in writing, by the Board. The document granting the adjustment request will be provided to the owner and will also be sent to the Tax Collector. A denial of an adjustment request shall be made in writing by the Board, a copy of which shall be provided to the unit owner.

Section 8. That the collection and enforcement of the aforesaid assessments shall be at the same time and in like manner as Broward County taxes.

Section 9. That the said maintenance assessment levy and the lists of lands included in the District are hereby certified to the Broward County Property Appraiser and said assessments shall be extended by the County Property Appraiser on the County Tax Roll and shall be collected by the Broward County Tax Collector. The proceeds therefrom shall be paid to the Pine Tree Water Control District.

BE IT FURTHER RESOLVED that a copy of this Resolution be transmitted to the proper public officials so that its purpose and effect may be carried out in accordance with law.

PASSED AND ADOPTED, this 14th day of August 2025, by the Board of Supervisors of the Pine Tree Water Control District, Broward County, Florida.

Attest

Pine Tree Water Control District

Sandra Demarco
Assistant Secretary

Paul Brewer
President

STATE OF FLORIDA

ss.:

BROWARD COUNTY

BEFORE ME, personally appeared Paul Brewer and Sandra Demarco to me and known to me to be the individuals described in and who executed the foregoing Resolution as President and Assistant Secretary, respectively, of the Pine Tree Water Control District and acknowledged to and before me that they executed such instrument and that the seal affixed is the corporate seal of said Pine Tree Water Control District and that it was affixed to said instrument by due and regulatory corporate authority.

WITNESS, my hand and official seal in the County and State last aforesaid, this 14th day of August 2025.

Notary Public

Seventh Order of Business

7A

RESOLUTION 2025-06

**A RESOLUTION OF THE PINE TREE WATER CONTROL
DISTRICT ADOPTING THE ANNUAL MEETING
SCHEDULE FOR FISCAL YEAR 2025/2026**

WHEREAS, the Pine Tree Water Control District (the "District") is a local unit of special-purpose government organized and existing in accordance with Chapter 298, Florida Statutes, and situated entirely within Broward County, Florida; and

WHEREAS, the District is required by Florida law to prepare an annual schedule of its regular public meetings which designates the date, time and location of the District's meetings; and

WHEREAS, the Board has proposed the Fiscal Year 2025/2026 annual meeting schedule as attached in **Exhibit A**;

**NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF
SUPERVISORS OF THE PINE TREE WATER CONTROL
DISTRICT**

1. The Fiscal Year 2025/2026 annual public meeting schedule attached hereto and incorporated by reference herein as Exhibit A is hereby approved and will be published and filed in accordance with the requirements of Florida law.

This Resolution shall become effective immediately upon its adoption.

PASSED AND ADOPTED THIS 14th DAY OF AUGUST 2025.

**PINE TREE WATER CONTROL
DISTRICT**

Secretary/Assistant Secretary

Chairperson/Vice Chairperson

EXHIBIT “A”

**BOARD OF SUPERVISORS MEETING DATES
PINE TREE WATER CONTROL DISTRICT**

FISCAL YEAR 2025/2026

All meetings will be held at the Parkland City Hall, 6600 University Drive, Parkland, Florida at 6:00 p.m. on the second Thursday of every month as listed below:

October 9, 2025
November 13, 2025
December 11, 2025
January 8, 2026
February 12, 2026
March 12, 2026
April 9, 2026
May 14, 2026 – Budget Approval
June 11, 2026
July 9, 2026
August 13, 2026 – Budget Adoption
September 10, 2026

7B.

RESOLUTION 2025-07

A RESOLUTION BY THE BOARD OF SUPERVISORS OF THE PINE TREE WATER CONTROL DISTRICT DECLARING CERTAIN TANGIBLE PERSONAL PROPERTY SURPLUS EQUIPMENT AND AUTHORIZING THE DISTRICT MANAGER TO SELL OR DISPOSE OF SAID EQUIPMENT AS EXPEDITIOUSLY AS POSSIBLE AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, the Board of Supervisors of the Pine Tree Water Control District owns certain tangible personal property as more fully described in Exhibit 'A', attached herein, and

WHEREAS, said tangible personal property is no longer useful to the Pine Tree Water Control District and;

WHEREAS, the District desires to declare said equipment on Exhibit 'A' as surplus property and;

WHEREAS, the District desires to authorize the District Manager to sell or dispose of said equipment as appropriate,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF THE PINE TREE WATER CONTROL DISTRICT;

Section 1. The above recitals are true and correct and incorporated herein as if set forth in full herein.

Section 2. The District Manager is hereby authorized to take the necessary and appropriate steps to sell at auction or dispose as appropriate, said property.

Section 3. All sections or parts thereof which conflict herewith are, to the extent of such conflict, superseded and repealed. In the event that any portion of this Resolution is found to be unconstitutional or improper, it shall be severed herein and shall not affect the validity of the remaining portions of this Resolution.

Section 4. This Resolution shall take effect upon its adoption.

PASSED AND ADOPTED this 14th day of August 2025, by the Board of Supervisors of the Pine Tree Water Control District, Broward County, Florida.

Secretary/Assistant Secretary

Chairman/Vice Chairperson

Pine Tree Water Control District Surplus Equipment

A 1988 John Deere tractor mower Serial # CD4239 D 971789 (does not start)



2000 SOM19128B0000 16' Jon boat and Continental trailer (trailer immobile/boat bottom has several leaks)



2003 BUJ13131G203 16' Tracker Jon boat and Continental trailer (trailer immobile/boat bottom has several leaks)



7C

Price Agreement Number				4600005219	4600005220	4600005221	4600005222	4600005223	4600005224	4600005225	4600005226	N/B - No Bid N/R - Non Responsive W/D - Withdrew Bid
Vendor Number				123298	1000000855	113698	1000000696	116153	1000001871	106830	116070	
Item	Common Name (Brand Name in Bold)	Container Size	SFWM Material Number	Blue Green US Water Tech, Inc.	Coastal Ag Supply LLC	Helena Agri Enterprises, LLC	Heritage Professional Prod Group	Nutrien Ag Solutions, Inc.	Orion Solutions, LLC	Red River Specialties, LLC	SiteOne Landscape Supply	Product
1	Weedar 64	2.5 gallon	103860	N/B	N/B	\$27.00	\$24.98	\$24.00	\$21.94	\$23.24	\$32.86	WEEDAR 64
2	2,4D	2.5 gallon	100107	N/B	\$19.99	\$27.00	\$24.98	\$21.50	\$21.39	\$23.24	N/B	ALLIGARE 2,4-D AMINE
3	2,4D	30 gallon	100085	N/B	N/B	N/B	\$23.98	\$21.50	\$21.39	\$22.06	N/B	ALLIGARE 2,4-D AMINE
4	Freelexx	2.5 gallon	105652	N/B	N/B	\$35.00	\$35.00	\$32.75	\$35.00	\$35.00	N/B	FREELEXX
5	Aqua Sweep	2.5 gallon	103354	N/B	N/B	\$57.15	W/D	\$57.15	\$57.15	N/B	\$70.92	AQUA SWEEP
6	Ammonium salt of imazamox	1 or 2.5 gallon	100777	N/B	\$188.00	\$185.00	\$199.98	\$181.81	\$181.17	\$205.00	N/B	ALLIGARE IMOX
7	Clearcast	1 or 2.5 gallon	105612	N/B	N/B	\$205.00	\$205.00	\$205.00	\$205.00	\$205.00	N/B	CLEARCAST
8	Ammonium salt of imazamox	15 gallon	102570	N/B	N/B	\$185.00	\$205.00	N/B	N/B	\$205.00	N/B	CASTAWAY
9	Clearcast	15 gallon	103861	N/B	N/B	\$205.00	\$205.00	\$205.00	\$205.00	\$205.00	N/B	CLEARCAST
10	Triclopyr (aquatic)	2.5 gallon	100108	N/B	\$35.25	\$37.65	\$60.89	\$33.68	\$30.00	\$34.88	N/B	TAHOE 3A
11	Triclopyr (aquatic)	30 gallon	100779	N/B	\$35.25	\$37.65	\$60.89	\$33.68	\$34.00	\$34.88	N/B	GARLON 3A
12	Vastlan	2.5 gallon	105653	N/B	N/B	\$105.00	\$105.00	\$102.00	\$105.00	\$105.00	N/B	VASTLAN
13	Trycera	2.5 gallon	103862	N/B	N/B	\$85.00	N/B	N/B	\$110.00	N/B	N/B	TRYCERA
14	Trycera	30 gallon	105650	N/B	N/B	\$84.00	N/B	N/B	\$110.00	N/B	N/B	TRYCERA
15	Renovate 3	250 gallon	103863	N/B	N/B	\$123.65	\$123.65	\$123.65	\$123.65	\$123.65	\$365.52	RENOVATE 3
16	Triclopyr ester	2.5 gallon	100802	N/B	\$42.75	\$52.95	\$82.69	\$42.11	N/B	\$43.96	\$65.64	ELEMENT 4
17	Triclopyr ester in oil (ready to use)	2.5 gallon	100681	N/B	N/B	\$65.00	\$60.98	\$57.00	N/R	\$48.88	N/B	PATHFINDER 2

* Unit Prices shall not exceed two (2) decimal places.

Price Agreement Number				4600005219	4600005220	4600005221	4600005222	4600005223	4600005224	4600005225	4600005226	N/B - No Bid N/R - Non Responsive W/D - Withdrew Bid
Vendor Number				123298	1000000855	113698	1000000696	116153	1000001871	106830	116070	
Item	Common Name (Brand Name in Bold)	Container Size	SFWM Material Number	Blue Green US Water Tech, Inc.	Coastal Ag Supply LLC	Helena Agri Enterprises, LLC	Heritage Professional Prod Group	Nutrien Ag Solutions, Inc.	Orion Solutions, LLC	Red River Specialties, LLC	SiteOne Landscape Supply	Product
18	Stingray	2.5 gallon	105004	N/B	N/B	\$375.00	\$375.00	\$375.00	\$375.00	\$375.00	N/B	STINGRAY
19	Diquat dibromide	2.5 gallon	100054	N/B	\$38.00	\$38.85	\$52.98	\$38.75	\$40.99	\$49.35	\$54.00	ALLIGARE DIQUAT
20	Diquat dibromide	2.5 gallon	100054	N/B	\$38.00	\$38.85	\$52.98	\$38.75	\$40.99	\$49.35	N/B	ALLIGARE DIQUAT
21	Diquat dibromide	30 gallon	103122	N/B	N/B	N/B	N/B	N/B	\$40.99	N/B	N/B	ALLIGARE DIQUAT
22	Diquat dibromide	250 gal return container	101272	N/B	N/B	\$38.85	N/B	\$38.94	\$40.99	\$48.18	N/B	TRIBUNE
23	Aqua Strike	2.5 gallon	103356	N/B	N/B	\$76.75	\$76.75	\$76.75	\$76.75	N/B	N/B	AQUA STRIKE
24	mono(N,N- dimethylalkylamine)	2.5 gallon	100056	N/B	N/B	\$86.70	\$86.70	\$86.70	\$86.70	N/B	N/B	HYDROTHOL
25	Dipotassium salt of endothall	2.5 gallon	100048	N/B	N/B	\$83.30	\$83.30	\$83.30	\$83.30	N/B	N/B	AQUATHOL K
26	Dipotassium salt of endothall	30 gallon	100049	N/B	N/B	\$83.30	\$83.30	\$83.30	\$83.30	N/B	N/B	AQUATHOL k
27	Dipotassium salt of endothall	20 pounds	100069	N/B	N/B	\$21.50	\$21.50	\$21.50	\$21.50	N/B	N/B	AQUATHOL SUPER K
28	Glyphosate (aquatic)	2.5 gallon	100113	N/B	\$22.45	\$25.86	\$24.00	\$21.75	\$24.98	\$23.63	\$31.37	AQUANEAT
29	Glyphosate (aquatic)	30 gallon	100104	N/B	N/B	\$25.15	\$23.50	\$21.75	\$24.74	\$22.99	\$28.28	AQUANEAT
30	Glyphosate (aquatic)	250/265 gal return container	100830	N/B	\$21.95	\$24.65	\$23.00	\$21.75	\$24.49	\$22.53	\$33.04	AQUANEAT
31	Glyphosate (with surfactant)	2.5 gallon	100706	N/B	\$14.80	\$17.00	\$18.48	\$19.00	\$14.90	\$15.90	\$20.96	GLYSTAR PLUS
32	Glyphosate (with surfactant)	30 gallon	100705	N/B	\$14.75	\$16.50	\$17.99	\$19.00	\$14.90	\$15.30	\$20.18	GLYSTAR PLUS
33	Glyphosate (with surfactant)	250/265 gal return container	100841	N/B	\$14.30	\$16.00	\$16.98	\$19.00	\$25.00	N/B	\$29.12	GLYSTAR PLUS
34	Glyphosate (with surfactant)	30 gal retrn container	102832	N/B	N/B	N/B	N/B	N/B	\$20.00	N/B	N/B	CREDIT 5.4

2 of 6

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Price Agreement Number				4600005219	4600005220	4600005221	4600005222	4600005223	4600005224	4600005225	4600005226	N/B - No Bid N/R - Non Responsive W/D - Withdrew Bid
Vendor Number				123298	1000000855	113698	1000000696	116153	1000001871	106830	116070	
Item	Common Name (Brand Name in Bold)	Container Size	SFWM Material Number	Blue Green US Water Tech, Inc.	Coastal Ag Supply LLC	Helena Agri Enterprises, LLC	Heritage Professional Prod Group	Nutrien Ag Solutions, Inc.	Orion Solutions, LLC	Red River Specialties, LLC	SiteOne Landscape Supply	Product
35	Ammonium salt of imazapic	2.5 gallon	100118	N/B	\$110.60	\$122.00	\$142.46	\$116.00	\$101.00	\$97.20	\$182.19	PLATEAU
36	Isopropylamine salt of imazapyr	2.5 gallon	100825	N/B	\$54.05	\$65.00	\$67.98	\$54.00	\$52.00	\$46.67	\$127.52	ARSENAL
37	Isopropylamine salt of imazapyr	15 gallon	100809	N/B	N/B	N/B	N/B	\$57.00	\$100.06	\$45.40	N/B	ARSENAL
38	Isopropylamine salt of imazapyr	30 gallon	100810	N/B	N/B	\$71.50	\$67.98	\$54.00	\$52.00	\$45.28	N/B	ARSENAL
39	Sonar Q	40 pounds	100116	N/B	N/B	\$1,516.80	\$37.92	\$37.92	\$1,516.80	\$37.92	\$47.66	SONAR Q
40	Fluridone	1 quart	103865	N/B	\$1,459.49	\$957.00	\$962.04	\$901.00	\$950.00	N/B	\$815.86	AVAST
41	Sonar Infinity	Sml Case (6) 22PDU btls/case	106039	N/B	N/B	\$793.32	\$793.32	\$793.32	W/D	\$793.32	\$1,223.48	SONAR INFINITY
42	Sonar Infinity	Lrg Case (2) 250 PDU btls/case	106040	N/B	N/B	\$3,005.00	\$3,005.00	\$3,005.00	W/D	\$3,005.00	N/B	SONAR INFINITY
43	Sonar One	20 pounds	102560	N/B	N/B	\$726.33	N/R	W/D	\$726.33	N/R	\$36.32	SONAR ONE
44	Metsulfuron Methyl	4 pounds	102571	N/B	N/B	\$84.00	\$49.98	\$34.00	W/D	N/B	\$38.10	ESCORT XP
45	Aminopyralid-Triclopyr	2.5 gallon	103355	N/B	N/B	\$62.50	\$62.50	\$59.25	\$62.50	\$62.50	N/B	CAPSTONE
46	Aminopyralid	2.5 gallon	100821	N/B	\$265.00	\$325.00	\$325.00	\$265.00	\$265.00	\$325.00	N/B	ALLIGARE WHETSTONE
47	Galleon	1 quart	105001	N/B	N/B	\$694.62	\$694.62	\$694.62	\$694.62	\$694.62	N/B	GALLEON
48	Galleon	2.5 gallon	103358	N/B	N/B	\$2,605.51	\$2,605.51	\$2,605.51	\$2,605.51	\$2,605.51	N/B	GALLEON
49	Flumioxazin Aquatic	1 gallon	105613	N/B	\$252.25	\$251.25	\$322.20	\$252.00	\$250.00	\$248.68	\$521.96	SCHOONER SC
50	Clipper SC	1 gallon	103869	N/B	N/B	N/R	N/R	N/R	\$330.00	N/R	N/R	CLIPPER SC
51	Flumioxazin Aquatic	5 pounds	103800	N/B	\$31.66	\$31.20	\$31.25	\$31.57	\$29.50	\$30.88	N/B	SCHOONER 51% WDG

Price Agreement Number				4600005219	4600005220	4600005221	4600005222	4600005223	4600005224	4600005225	4600005226	N/B - No Bid N/R - Non Responsive W/D - Withdrew Bid
Vendor Number				123298	1000000855	113698	1000000696	116153	1000001871	106830	116070	
Item	Common Name (Brand Name in Bold)	Container Size	SFWM Material Number	Blue Green US Water Tech, Inc.	Coastal Ag Supply LLC	Helena Agri Enterprises, LLC	Heritage Professional Prod Group	Nutrien Ag Solutions, Inc.	Orion Solutions, LLC	Red River Specialties, LLC	SiteOne Landscape Supply	Product
52	Tradewind	2 pounds	103164	N/B	N/B	\$775.20	N/R	\$775.20	\$3,526.00	N/B	N/B	TRADEWIND
53	Oasis	2.5 gallon	103359	N/B	N/B	\$2,797.34	\$2,797.34	\$2,797.34	W/D	\$2,797.34	N/B	OASIS
54	TIGR	2.5 gallon	105840	N/B	N/B	\$337.94	\$337.94	\$337.94	\$337.94	\$337.94	\$523.49	TIGR
55	ProcellaCor SC	Sml (6) 16.2 oz btls/case	103845	N/B	N/B	\$3,474.00	\$3,474.00	\$3,474.00	\$3,474.00	N/B	N/B	PROCELLACOR SC
56	ProcellaCor SC	Lrg (2) 135 oz btls/case	105002	N/B	N/B	\$9,650.00	\$9,650.00	\$9,650.00	\$9,650.00	N/B	N/B	PROCELLACOR SC
57	Method 240 SL	2.5 gallon	103843	N/B	N/B	\$372.10	\$364.80	\$364.80	\$364.80	\$364.80	N/B	METHOD 240 SL
58	Pendulum Aquacap	2.5 gallon	105590	N/B	N/B	\$58.00	\$58.57	\$59.00	\$60.00	N/B	\$49.25	PENDULUM AQUACAP
59	Fluazifop-P-butyl	1 gallon	105833	N/B	\$295.25	\$367.00	\$381.00	\$328.00	\$330.00	N/B	N/B	FREQTO
60	Velpar L	2.5 gallon	105665	N/B	N/B	N/B	N/B	\$69.56	N/B	\$74.88	N/B	VELPAR L
61	Hexazinone	2.5 gallon	100105	N/B	N/B	\$90.00	N/B	\$69.56	\$78.00	N/B	N/B	VELPAR L
62	TapOut	2.5 gallon	106041	N/B	N/B	\$99.88	N/B	N/B	N/B	N/B	N/B	TAPOUT
63	Ballast	2.5 gallon	106042	N/B	\$184.00	\$184.00	\$205.00	\$184.00	\$184.00	\$184.00	N/B	BALLAST
64	Mainline	2.5 gallon	106043	N/B	\$214.00	\$214.00	\$238.00	\$214.00	\$214.00	\$214.00	N/B	MAINLINE
65	Accuracy	1 gallon	103692	N/B	N/B	\$39.14	N/B	N/B	N/B	N/B	N/B	ACCURACY
66	Polymer	2.5 gallon	100046	N/B	N/B	N/B	\$31.50	\$35.00	N/B	\$36.25	\$116.90	SYNETIC
67	Antifoaming Agent	1 pint	100041	N/B	N/B	\$9.60	\$8.50	N/B	\$12.50	\$22.40	N/R	FOAMFORCE QT
68	Silnet	1 gallon	100087	N/B	N/B	\$47.50	\$48.00	\$44.50	N/B	\$45.98	N/B	SILNET 200
69	Oil Carrier	2.5 gallon	100819	N/B	N/B	\$27.27	\$13.27	\$16.50	\$13.40	\$16.70	\$37.92	BASAL OIL MYSTIC BLUE

4 of 6

* Unit Prices shall not exceed two (2) decimal places.

Price Agreement Number				4600005219	4600005220	4600005221	4600005222	4600005223	4600005224	4600005225	4600005226	N/B - No Bid N/R - Non Responsive W/D - Withdrew Bid
Vendor Number				123298	1000000855	113698	1000000696	116153	1000001871	106830	116070	
Item	Common Name (Brand Name in Bold)	Container Size	SFWM Material Number	Blue Green US Water Tech, Inc.	Coastal Ag Supply LLC	Helena Agri Enterprises, LLC	Heritage Professional Prod Group	Nutrien Ag Solutions, Inc.	Orion Solutions, LLC	Red River Specialties, LLC	SiteOne Landscape Supply	Product
70	SunWet	2.5 gallon	105006	N/B	N/B	\$18.35	\$21.00	\$17.50	N/B	N/B	N/B	SUNWET
71	SunWet	15 gallon	105007	N/B	N/B	\$19.83	N/B	\$17.50	N/B	N/B	N/B	SUNWET
72	MSO	2.5 gallon	100083	N/B	\$12.85	\$11.50	\$14.49	\$11.50	\$16.20	\$13.05	\$37.92	BREWER MSO
73	MSO	30 gallon	105614	N/B	N/B	\$9.75	\$14.49	\$11.50	\$15.70	\$13.00	N/B	BREWER MSO
74	Nu-Film IR	2.5 gallon	100115	N/B	N/B	N/B	N/B	\$47.00	N/B	\$46.40	N/B	NU-FILM IR
75	Cide-kick II	2.5 gallon	106044	N/B	N/B	\$21.65	\$24.50	\$21.00	\$27.10	\$22.88	N/B	CIDE-KICK 2
76	Dyne-Amic	2.5 gallon	103381	N/B	N/B	\$46.00	N/B	N/B	N/B	N/B	N/B	DYNE-AMIC
77	Dye (water soluble)	1 gallon	100824	N/B	N/B	N/B	\$49.98	\$27.50	\$24.30	\$17.78	\$17.85	RRSI IVM
78	Induce	2.5 gallon	105454	N/B	N/B	\$29.25	N/B	N/B	N/B	N/B	\$50.72	INDUCE
79	Breeze	2.5 gallon	103872	N/B	N/B	N/B	\$26.00	N/B	N/B	N/B	N/B	BREEZE
80	Quest	2.5 gallon	103167	N/B	N/B	\$30.00	N/B	N/B	N/B	N/B	N/B	QUEST
81	MSO with Leci-tech	2.5 gallon	105592	N/B	N/B	N/B	N/B	\$24.75	\$17.00	N/B	N/B	MSO WITH LECI-TECH
82	MSO with Leci-tech	30 gallon	105593	N/B	N/B	N/B	N/B	\$24.75	\$17.00	N/B	N/B	MSO WITH LECI-TECH
83	LI-700	2.5 gallon	105594	N/B	N/B	N/B	N/B	\$23.75	\$18.00	N/B	N/B	LI-700
84	Liberate	1 or 2.5 gallon	106045	N/B	N/B	N/B	N/B	\$30.00	\$19.00	N/B	N/B	LIBERATE
85	DLZ	2.5 gallon	105712	N/B	N/B	\$26.00	N/B	N/B	N/B	N/B	N/B	DLZ
86	Cohere	2.5 gallon	105832	N/B	N/B	\$46.89	N/B	N/B	N/B	N/B	N/B	COHERE

Price Agreement Number				4600005219	4600005220	4600005221	4600005222	4600005223	4600005224	4600005225	4600005226	N/B - No Bid N/R - Non Responsive W/D - Withdrew Bid
Vendor Number				123298	1000000855	113698	1000000696	116153	1000001871	106830	116070	
Item	Common Name (Brand Name in Bold)	Container Size	SFWMD Material Number	Blue Green US Water Tech, Inc.	Coastal Ag Supply LLC	Helena Agri Enterprises, LLC	Heritage Professional Prod Group	Nutrien Ag Solutions, Inc.	Orion Solutions, LLC	Red River Specialties, LLC	SiteOne Landscape Supply	Product
87	Lovert	2.5 gallon	106046	N/B	N/B	N/B	\$24.00	\$23.00	N/B	N/B	N/B	LOVERT
88	Thinvert RTU	2.5 gallon		No Award								
89	Green Clean (Liquid)	2.5 gallon	105657	N/B	N/B	\$20.62	\$22.60	\$20.25	\$21.80	N/B	N/B	GREEN CLEAN 5.0
90	Green Clean (Liquid)	5 gallon	106049	N/B	N/B	\$20.62	\$22.60	\$18.68	\$19.60	N/B	N/B	GREEN CLEAN 5.0
91	Green Clean (Liquid)	55 gallon	105659	N/B	N/B	\$19.00	\$19.54	\$17.77	\$18.70	N/B	N/B	GREEN CLEAN 5.0
92	Oximycin	2.5 gallon	105660	N/B	N/B	N/B	N/B	\$22.70	\$22.38	N/B	N/B	OXIMYCIN
93	Oximycin	275 gallon	105662	N/B	N/B	N/B	N/B	\$20.40	\$20.13	N/B	N/B	OXIMYCIN
94	Green Clean (Granular)	50 pounds	105656	N/B	N/B	\$1.42	\$1.39	\$1.15	\$1.18	N/B	N/B	GREEN CLEAN PRO
95	Phycomycin	50 pounds	105663	N/B	N/B	N/B	N/B	\$1.21	\$61.08	N/B	\$2.40	PHYCOMYCIN
96	PAK 27	50 pounds	105664	N/B	N/B	N/B	N/B	\$1.72	\$85.95	N/B	\$3.07	PAK 27
97	Lake Guard Oxy	50 pounds	105713	\$8.75	N/B	N/B	N/B	N/B	N/B	N/B	N/B	LAKE GUARD OXY
98	Lake Guard Oxy	1000 pounds	105714	\$8.25	N/B	N/B	N/B	N/B	N/B	N/B	N/B	LAKE GUARD OXY

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SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PRICE AGREEMENT AWARD NOTIFICATION

TO: BlueGreen Water Technologies, Inc.
2 Northpoint Drive
Suite 925
Houston, TX 77060

DATE: July 1, 2025

VENDOR NUMBER: 123298

AGREEMENT NUMBER: 4600005219

BID/QUOTE NUMBER: 6000001644

Title: Herbicides, Adjuvants and Algaecides

District Contact: Kari Hansen

Telephone: (561) 682-6757

Fax: (561) 682-5992

Email: AHansen@sfwmd.gov

Agreement Period: 07/01/2025 thru 06/30/2026

Vendor Contact: Mike Pelz

Telephone: (828) 384-5146

Mobile: (828) 384-5146

Email: Mike.Pelz@BlueGreenWaterTech.com

Delivery: 10 Days of PO Issuance
FOB Destination

SPECIAL INSTRUCTIONS: When indicated, please give a notice of delivery telephone call to the delivery site staff.

COMMODITIES

Item	SFWM Material	Description	Unit	Price
1	105713	ALG,LAKE GUARD OXY,50LB	LB	\$8.75
2	105714	ALG,LAKE GUARD OXY,1000LB	LB	\$8.25

- Item 1 is per pallet, with QTY 40 of 50lbs each for total of 1 ton
- Item 2 is per pallet, with QTY 1 of 1000lbs each for total of 0.5 ton

NOTE: This is a notification of award only. Quantity/dollar limits are based on estimates. This notification and any subsequent release order are subject to the terms and conditions of the above referenced bid/quote and the District Purchase Order.



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PRICE AGREEMENT AWARD NOTIFICATION

TO: Coastal Ag Supply LLC
590 NW 3rd Street
Mulberry, FL 33860

DATE: July 1, 2025

VENDOR NUMBER: 1000000855

AGREEMENT NUMBER: 4600005220

BID/QUOTE NUMBER: 6000001644

Title: Herbicides, Adjuvants and Algaecides

District Contact: Kari Hansen

Telephone: (561) 682-6757

Agreement Period: 07/01/2025 thru 06/30/2026

Fax: (561) 682-5992

Email: AHansen@sfwmd.gov

Delivery: 10 Days of PO Issuance
FOB Destination

Vendor Contact: Anthony Machado

Telephone: (813) 777-4423

Mobile: (813) 777-4423

Email: AMachado@CoastalAgSupply.com

SPECIAL INSTRUCTIONS: When indicated, please give a notice of delivery telephone call to the delivery site staff.

COMMODITIES

Item	SFWMD Material	Description	Unit	Price
1	100107	HERB,2,4-D,2.5GAL	GAL	\$19.99
2	100054	HERB,DIQUAT,2.5GAL	GAL	\$38.00
3	100706	HERB,GLYPHOSATE,2.5GAL	GAL	\$14.80
4	100705	HERB,GLYPHOSATE,30GAL	GAL	\$14.75
5	100841	HERB,GLYPHOSATE,250GAL	GAL	\$14.30
6	100821	HERB,AMINOPYRALID,2.5GAL	GAL	\$265.00
7	105833	HERB,FLUAZIFOP P BUTYL,1GAL	GAL	\$295.25

NOTE: This is a notification of award only. Quantity/dollar limits are based on estimates. This notification and any subsequent release order are subject to the terms and conditions of the above referenced bid/quote and the District Purchase Order.



PRICE AGREEMENT AWARD NOTIFICATION

TO: Helena Agri Enterprises, LLC.
2405 N 71st Street
Tampa, FL 33619

DATE: July 1, 2025

VENDOR NUMBER: 113698

AGREEMENT NUMBER: 4600005221

BID/QUOTE NUMBER: 6000001644

Title: Herbicides, Adjuvants and Algaecides

District Contact: Kari Hansen

Telephone: (561) 682-2793

Agreement Period: 07/01/2025 thru 06/30/2026

Fax: (561) 682-5992

Email: AHansen@sfwmd.gov

Delivery: 10 Days, FOB Destination

Vendor Contact: James Boggs

Telephone: (813) 217-9486

Mobile: (863) 557-0076

Email: boggsj@helenaagri.com

SPECIAL INSTRUCTIONS: When indicated, please give a notice of delivery telephone call to the delivery site staff.

COMMODITIES

Item	SFWMD Material	Decsription	Unit	Price
1	103354	HERB,AQUASWEEP,2.5GAL	GAL	\$57.15
2	102570	HERB,IMAZAMOX,15GAL	GAL	\$185.00
3	103862	HERB,TRYCERA,2.5GAL	GAL	\$85.00
4	105650	HERB,TRYCERA,30GAL	GAL	\$84.00
5	103863	HERB,RENOVATE,250GAL	GAL	\$123.65
6	101272	HERB,DIQUAT,250GAL	GAL	\$38.85
7	100048	HERB,ENDOTHALL,2.5GAL	GAL	\$83.30
8	100069	HERB,ENDOTHALL,20LB	LB	\$21.50
9	103164	HERB,TRADEWIND,2LB	LB	\$775.20
10	106041	HERB,TAPOUT,2.5GAL	GAL	\$99.88

Continued on Page 2



VENDOR: Helena Agri Enterprises, LLC.
AGREEMENT NUMBER: 4600005221

DATE: July 1, 2025
BID/QUOTE NUMBER: 6000001644

Item	SFWMD Material	Decsription	Unit	Price
11	103692	ADJ,ACCURACY,1GAL	GAL	\$39.14
12	100083	ADJ,MSO,2.5GAL	GAL	\$11.50
13	105614	ADJ,MSO,30GAL	GAL	\$9.75
14	103381	ADJ,DYNE-AMIC,2.5GAL	GAL	\$46.00
15	105454	ADJ.INDUCE,2.5GAL	GAL	\$29.25
16	103167	ADJ,QUEST,2.5GAL	GAL	\$30.00
17	105712	ADJ,DLZ,2.5GAL	GAL	\$26.00
18	105832	ADJ,COHERE,2.5GAL	GAL	\$46.89

NOTE: This is a notification of award only. Quantity/dollar limits are based on estimates. This notification and any subsequent release order are subject to the terms and conditions of the above referenced bid/quote and the District Purchase Order.



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PRICE AGREEMENT AWARD NOTIFICATION

TO: Heritage Professional Products Group
2601 W. Orange Blossom Trail
Apopka, FL 32712

DATE: July 1, 2025

VENDOR NUMBER: 1000000696

AGREEMENT NUMBER: 4600005222

BID/QUOTE NUMBER: 6000001644

Title: Herbicides, Adjuvants and Algaecides

District Contact: Kari Hansen

Telephone: (561) 682-6757

Fax: (561) 682-5992

Email: AHansen@sfwmd.gov

Agreement Period: 07/01/2025 thru 06/30/2026

FOB Destination

Vendor Contact: Dharmen Setaram

Telephone/Mobile: (407) 670-4094

Email: dharmen.setaram@heritageppg.com

Delivery: 10 Days of PO Issuance

SPECIAL INSTRUCTIONS: When indicated, please give a notice of delivery telephone call to the delivery site staff.

COMMODITIES

Item	SFWM Material	Decsription	Unit	Price
1	100049	HERB,ENDOTHALL,30GAL	GAL	\$83.30
2	106040	HERB,SONAR INFINITY,250 PDU,2BT/CS	BT	\$3,005.00
3	103359	HERB,OASIS,2.5GAL	GAL	\$2,797.34
4	103845	HERB,PROCELLACOR SC,16.20OZ,6BT/CS	BT	\$3,474.00
5	100046	ADJ,POLYMER,2.5GAL	GAL	\$31.50
6	100041	ADJ,ANTIFOAMING,1PT	PT	\$8.50
7	100819	ADJ,OIL CARRIER,2.5GAL	GAL	\$13.27
8	103872	ADJ,BREEZE,2.5GAL	GAL	\$26.00

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SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PRICE AGREEMENT AWARD NOTIFICATION

TO: Nutrien AG Solutions, Inc.
2100 Moores Lane
Mulberry, FL 33860

DATE: July 1, 2025

VENDOR NUMBER: 116153

AGREEMENT NUMBER: 4600005223

BID/QUOTE NUMBER: 6000001644

Title: Herbicides, Adjuvants and Algaecides

District Contact: Kari Hansen

Telephone: (561) 682-6757

Agreement Period: 07/01/2025 thru 06/30/2026

Fax: (561) 682-5992

Email: AHansen@sfwmd.gov

Delivery: 10 days of PO Issuance
FOB Destination

Vendor Contact: Stephanie Walters

Telephone: (407) 466-8360

Email: Stephanie.Walters@Nutrien.com

SPECIAL INSTRUCTIONS: When indicated, please give a notice of delivery telephone call to the delivery site staff.

COMMODITIES

Item	SFWMD Material	Description	Unit	Price
1	105652	HERB,FREELEXX,2.5GAL	GAL	\$32.75
2	100779	HERB,TRICLOPYR AQUATIC,30GAL	GAL	\$33.68
3	105653	HERB,VASTLAN,2.5GAL	GAL	\$102.00
4	100802	HERB,TRICLOPYR ESTER,2.5GAL	GAL	\$42.11
5	105004	HERB,STINGRAY,2.5GAL	GAL	\$375.00
6	103356	HERB,AQUASTRIKE,2.5GAL	GAL	\$76.75
7	100113	HERB,GLYPHOSATE AQUATIC,2.5GAL	GAL	\$21.75
8	100104	HERB,GLYPHOSATE AQUATIC,30GAL	GAL	\$21.75
9	100830	HERB,GLYPHOSATE AQUATIC,250/265GAL	GAL	\$21.75
10	102571	HERB,METSULFURON METHYL,4LB	LB	\$34.00

Continued on Page 2



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

VENDOR: Nutrien AG Solutions, Inc.
AGREEMENT NUMBER: 4600005223

DATE: July 1, 2025
BID/QUOTE NUMBER: 6000001644

Item	SFWMD Material	Decsription	Unit	Price
11	103355	HERB,AMINOPYRALID-TRICLOPYR,2.5GAL	GAL	\$59.25
12	103358	HERB,GALLEON SC,2.5GAL	GAL	\$2,605.51
13	103843	HERB,METHOD 240SL,2.5GAL	GAL	\$364.80
14	105665	HERB,VELPAR L VU,2.5GAL	GAL	\$69.56
15	100105	HERB,HEXAZINONE,2.5GAL	GAL	\$69.56
16	106042	HERB,BALLAST,2.5GAL	GAL	\$184.00
17	100087	ADJ,SPREADER,SILICON,SILNET,1GAL	GAL	\$44.50
18	105006	ADJ,SUNWET,2.5GAL	GAL	\$17.50
19	105007	ADJ,SUNWET,15GAL	GAL	\$17.50
20	106044	ADJ,CIDE-KICK II,2.5GAL	GAL	\$21.00
21	106046	ADJ,LOVERT,2.5GAL	GAL	\$23.00
22	105657	ALG,GREEN CLEAN,2.5GAL	GAL	\$20.25
23	106049	ALG,GREEN CLEAN,5GAL	GAL	\$18.68
24	105659	ALG,GREEN CLEAN,55GAL	GAL	\$17.77
25	105656	ALG,GREEN CLEAN,GRANULAR,50LB	LB	\$1.15
26	105663	ALG,PHYCOMYCIN,50LB	LB	\$1.21
27	105664	ALG,PAK27,50LB	LB	\$1.72

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SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PRICE AGREEMENT AWARD NOTIFICATION

TO: Orion Solutions, LLC
1035 Franklin Street, Suite 207
Rocky Mount, VA 24151

DATE: July 1, 2025

VENDOR NUMBER: 116153

AGREEMENT NUMBER: 4600005224

BID/QUOTE NUMBER: 6000001644

Title: Herbicides, Adjuvants and Algaecides

District Contact: Kari Hansen

Telephone: (561) 682-6757

Agreement Period: 07/01/2025 thru 06/30/2026

Fax: (561) 682-5992

Email: AHansen@sfwmd.gov

Delivery: 10 days of PO Issuance
FOB Destination

Vendor Contact: Cory Smith

Mobile: (903) 571-6622

Email: Cory.Smith@TheOrionCompanies.us

SPECIAL INSTRUCTIONS: When indicated, please give a notice of delivery telephone call to the delivery site staff.

COMMODITIES

Item	SFWMD Material	Decsription	Unit	Price
1	103860	HERB,WEEDAR 64,2.5GAL	GAL	\$21.94
2	100085	HERB,2,4-D,30GAL	GAL	\$21.39
3	100777	HERB,IMAZAMOX,1GAL	GAL	\$181.17
4	105612	HERB,CLEARCAST,1GAL	GAL	\$205.00
5	100108	HERB,TRICLOPYR AQ,2.5GAL,3,ACID/GAL	GAL	\$30.00
6	103122	HERB,DIQUAT,30GAL	GAL	\$40.99
7	100056	HERB,HYDROTHOL,191,2.5GAL	GAL	\$86.70
8	102832	HERB,GLYPHOSATE,30GAL,RETURN CONT	GAL	\$20.00
9	105001	HERB,GALLEON SC,1QT	QT	\$694.62
10	103869	HERB,CLIPPER SC,1GAL	GAL	\$330.00

Continued on Page 2



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

VENDOR: Orion Solutions, LLC
AGREEMENT NUMBER: 4600005224

DATE: July 1, 2025
BID/QUOTE NUMBER: 6000001644

Item	SFWMD Material	Decsription	Unit	Price
11	103800	HERB,FLUMIOXAZIN,5LB	LB	\$29.50
12	105002	HERB,PROCELLACOR SC,135OZ,2BT/CS	BT	\$9,650.00
13	105592	ADJ,MSO W/LECI-TECH,2.5GAL	GAL	\$17.00
14	105593	ADJ,MSO W/LECI-TECH,30GAL	GAL	\$17.00
15	105594	ADJ,LI-700,2.5GAL	GAL	\$18.00
16	106045	ADJ,LIBERATE,2.5GAL	GAL	\$19.00
17	105660	ALG,OXIMYCIN,2.5GAL	GAL	\$22.38
18	105662	ALG,OXIMYCIN,275GAL	GAL	\$20.13

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SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PRICE AGREEMENT AWARD NOTIFICATION

TO: Red River Specialties, LLC
1324 North Hearne Ave., Suite 120
Shreveport, LA 71107

DATE: July 1, 2025

VENDOR NUMBER: 106830

AGREEMENT NUMBER: 4600005225

BID/QUOTE NUMBER: 6000001644

Title: Herbicides, Adjuvants and Algaecides

District Contact: Kari Hansen

Telephone: (561) 682-6757

Email: AHansen@sfwmd.gov

Agreement Period: 07/01/2025 thru 06/30/2026

Vendor Contact: Dan Roach

Mobile: (229) 924-9459

or Chad Chambliss (409) 224-9332

Telephone: (318) 425-5944

Email: Chad.Chambliss@Azelis.com

Delivery: 10 Days of PO Issuance
FOB Destination

SPECIAL INSTRUCTIONS: When indicated, please give a notice of delivery telephone call to the delivery site staff.

COMMODITIES

Item	SFWMD Material	Description	Unit	Price
1	103861	HERB,CLEARCAST,15GAL	GAL	\$205.00
2	100681	HERB,TRICLOPYR ES,MIXED IN OIL,2.5GAL	GAL	\$48.88
3	100118	HERB,IMAZAPIC,2.5GAL	GAL	\$97.20
4	100825	HERB,IMAZAPYR,2.5GAL	GAL	\$46.67
5	100809	HERB,IMAZAPYR,15GAL	GAL	\$45.40
6	100810	HERB,IMAZAPYR,30GAL	GAL	\$45.28
7	100116	HERB,FLURIDONE,SONAR Q,40LBS	LB	\$37.92
8	106039	HERB,SONAR INFINITY,22 PDU,6BT/CS	BT	\$793.32
9	105613	HERB,FLUMIOXAZIN,1GAL	GAL	\$248.68
10	105840	HERB,TIGR,2.5GAL	GAL	\$337.94
11	106043	HERB,MAINLINE,2.5GAL	GAL	\$214.00
12	100115	ADJ,NU-FILM IR,2.5GAL	GAL	\$46.40
13	100824	ADJ,DYE,1GAL	GAL	\$17.78

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SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PRICE AGREEMENT AWARD NOTIFICATION

TO: SiteOne Landscape Supply, LLC
1385 East 36th Street
Cleveland, OH 44114

DATE: July 1, 2025

VENDOR NUMBER: 116070

AGREEMENT NUMBER: 4600005226

BID/QUOTE NUMBER: 6000001644

Title: Herbicides, Adjuvants and Algaecides

District Contact: Kari Hansen

Telephone: (561) 682-6757

Agreement Period: 07/01/2025 thru 06/30/2026

Fax: (561) 682-5992

Email: AHansen@sfwmd.gov

Delivery: 10 Days
FOB Destination

Vendor Contact: Monique Potts

Telephone: (216) 706-9250 ext. 2

Fax: (248) 581-1433

Email: bids@siteone.com

SPECIAL INSTRUCTIONS: When indicated, please give a notice of delivery telephone call to the delivery site staff.

COMMODITIES

Item	SFWMD Material	Description	Unit	Price
1	103865	HERB,FLURIDONE,1QT	QT	\$815.86
2	102560	HERB,FLURIDONE,SONAR ONE,20LBS/PL	LB	\$36.32
3	105590	HERB,PENDULUM AQUACAP,2.5GAL	GAL	\$49.25

NOTE: This is a notification of award only. Quantity/dollar limits are based on estimates. This notification and any subsequent release order are subject to the terms and conditions of the above referenced bid/quote and District Purchase Order .

7D.

MEMORADUM

To: Kareen Baker
Inframark

From: Patricia Santiago
Administration Director

Date: May 28, 2025

Subject: Number of Registered Voters Request

Pursuant to your request, please be advised that the number of registered voters as of April 15, 2025, in the Special Districts/Community Development Districts (CDDs) requested is as follows:

Special District/CDD	# of Registered Voters
Maple Ridge Community Development District	650
Monterra Community Development District	2,790
Pine Tree Water Control District	9,693
Coral Springs Improvement District	25,431

We hope this information has been of assistance to you.

Eighth Order of Business

ENGINEER'S REPORT
PINE TREE WATER CONTROL DISTRICT

Meeting Date – August 14, 2025

Reported through 8/6/25

ACTION ITEM

Permit Approval:

AT&T Conduit Installation - Mecca Boulevard to Loxahatchee Road – The project consists of a proposed 2" directional bore under the District's dual 72" culverts at Mecca Boulevard from east to west. The directional bore will have a minimum horizontal clearance under our culverts of 5'. The proposed conduit then turns north and will be installed via open trench installation terminating at Lox Road. The conduit will be installed in the western two feet of the District's Right-of-Way with a minimum cover of 36". Traffic bearing pull boxes will be placed approximately every 500'. We have reviewed the plans, profiles and specifications for the proposed project. Based on our review, we recommend the approval of a Right-of-Way Permit for the referenced project. We have attached a copy of the Permit Application and Project Plans, and we have prepared the Special Conditions which are included in the Permit.

Permit Approval:

City of Parkland – Pine Tree Estates Roadway Improvements and Guardrail Replacement – The project consists of repaving the roadways in Pine Tree Estates and replacing the guardrail at the terminus of each road adjacent to the Pine Tree Sawgrass Canal. A very small portion of the proposed work falls within the District's Maintenance Map Right-of-Way. We have reviewed the plans and specifications for the proposed project. Based on our review, we recommend the approval of a Right-of-Way Permit for the referenced project. We have attached a copy of the Guardrail Project Plans and due to the size of the Roadway Improvement Plans we will have a set for review at the Board Meeting. We have prepared the Special Conditions which will be included in the Permit.

INFORMATIONAL ITEMS

Permitted Projects

Riverstone Plaza – We performed an inspection of the erosion and pollution control measures and they have been installed in substantial conformance with the approved SWPP plans. Drainage installation is complete, and we have made periodic inspections to ensure conformance with the plans and specifications. A minor field adjustment was made due to a conflict with an FPL duct servicing the existing plaza. This

drainage system is private and upon completion it will be maintained and operated by the owner. A Final Drainage Inspection will be performed prior to placing the system into operation.

Lox Road Improvements - SR 7 to Parkside Drive: The portion of the project west of Parkside Drive is ongoing and open to traffic from Parkside to University. No definitive start date has been determined for the portion of the project east of Parkside Drive within PTWCD jurisdiction. Due to the impending start of the Hillsboro Boulevard project the eastern portion of this project could be further delayed due to detour traffic concerns.

Coral Creek/Wiles Road Buffer: The project is complete, and we are waiting for final as-builts and cross sections prior to permit close-out.

Ternbridge/Pine Tree Estates (Terramar) Ditch Improvements: The project is substantially complete, and we performed a Final Inspection with the Engineer of Record (EOR) and the City of Parkland. Punch List items have been addressed and the EOR is reviewing the As-builts. Upon completion of their review, they will forward the portion of as-builts within the District's Right-of-Way to us for our review prior to permit close-out.

West Hillsboro Boulevard Milling, Resurfacing and Widening - East of Parkside Drive to SR 7: A Pre-Construction meeting was held virtually. I have been in contact with Broward County and the EOR and they anticipate that the project will start this month.

8A



**PERMIT
PINE TREE WATER CONTROL DISTRICT**

PERMIT NO.: 2025-02

DATE: July 11, 2025

ISSUED TO: David Schulze
AT&T
600 NW 79th Avenue
Miami, Florida 33126

AUTHORIZING: Installation of Conduit in accordance with the plans dated March 15, 2025

LOCATION: NW 61st Terrace

This permit is issued pursuant to Application for Permit as submitted by AT&T (“PERMITTEE”). Said application, including all plans and specifications attached hereto, is by reference made a part hereof. This permit is issued to AT&T as PERMITTEE solely for the installation of conduit at NW 61st Terrace as indicated in the plans submitted, March 15, 2025.

All work, construction and use of the facilities of the PINE TREE WATER CONTROL DISTRICT, permitted hereunder, shall be performed in strict compliance with this permit and the Requirements and Minimum Standards of Construction heretofore adopted by the Pine Tree Water Control District and as the same may hereafter from time to time be amended, changed, or revised; said Requirements and Minimum Standards of Construction being expressly made a part and condition of this permit. A copy of the Requirements and Minimum Standards of Construction are available upon request.

This permit shall not convey to PERMITTEE any property rights nor any rights or privileges other than those specified herein, nor relieve the PERMITTEE from complying with any law, regulation or requirement affecting the rights of other bodies or agencies. All structures and works installed by PERMITTEE hereunder shall remain the property of the PERMITTEE unless otherwise specified below.

The irresponsible dumping or discharging of any aquatic vegetation or debris into the canal system of this District, not specifically approved by the District, is prohibited and will constitute grounds for cancellation of the permit.

PINE TREE WATER CONTROL DISTRICT

PERMIT NO.: 2025-02

DATE: July 11, 2025

STANDARD CONDITIONS ARE AS FOLLOWS:

- a. In the event the Pine Tree Water Control District wishes to obtain ingress or egress to its easement and/or right of way for the purposes of maintenance of the water management system, the removal and reinstallation of any construction permitted hereunder shall be at owner's expense.
- b. Permittee by acceptance of the permit, covenants and agrees that the Pine Tree Water Control District shall be promptly indemnified, defended, protected, exonerated, and saved harmless by the Permittee from and against all expenses, attorney's fees, liabilities, claims, demands, etc., and proceedings incurred by or imposed upon said District in connection with any claim, proceeding, demand, administrative hearing, suit, attorneys' fees, appellate proceeding, or other activity; including unfounded or "nuisance" claims, in which the District may become involved, or any settlement thereof, arising out of any operations under this permit, including use of canal water for irrigation purposes, damage to landscaping, paint damage to automobiles, buildings, or other structures, and any property damage or personal injuries, fatal or non-fatal, of any kind or character.
- c. Silt screens or turbidity curtains shall be installed upstream and downstream of the proposed construction. Screens or curtains shall remain in place at all times until construction is complete.
- d. All excavation within the District's right of way/maintenance easement shall be backfilled and compacted to a density of 100% as measured by AASHTO T-99C.
- e. The District Engineers have reviewed the plans and calculations for this project and find them to be in substantial conformance with the permit delegation procedures set forth by S.F.W.M.D. The applicant must secure a permit from S.F.W.M.D. and provide a copy for our records.
- f. Notify the District 48 hours prior to any construction and/or preconstruction meetings regarding this project. No District facilities shall be accepted without proper inspections and a final walk-through.
- g. This permit does not relieve the applicant from obtaining all other necessary permits.

PINE TREE WATER CONTROL DISTRICT

PERMIT NO.: 2025-02

DATE: July 11, 2025

SPECIAL CONDITIONS ARE AS FOLLOWS:

- a. The Permitted Plans governing this project are: ATTSE Project No. A0510HS, Dated 3/15/25. A copy of the Pine Tree Water Control District Permit and referenced plans must be on site during construction activities.
- b. All reports, documentation and correspondence required by the conditions of this permit shall be submitted to the following address: Pine Tree Water Control District, 11555 Heron Bay Boulevard, Suite 201, Coral Springs, FL 33076, Attn: Sandra Demarco. The Permittee shall reference Permit Number 2025-02 on all submittals.
- c. The Permittee shall field verify the location of the existing Pine Tree Water Control District (District) facilities at the location the proposed conduit will cross said facilities to establish the exact depth of the existing pipes, by pot holing or other means. Field verification shall be at the sole expense of the Permittee.
- d. A Pre-Construction Meeting shall be required for this project prior to the commencement of work. At a minimum, the Owner's Representative, Contractor, and the District's Consulting Engineer shall be present.
- e. The Permittee shall notify the District 48 hours in advance of commencement of work within the District Right-of-Way. District personnel shall be present to inspect all work within the District Right-of-Way. The Permittee shall bear the cost of these inspections.
- f. Prior to the initiation of any work authorized by this permit, the Permittee shall, in accordance with FDEP Best Management Practices for Erosion and Sedimentation Control, install erosion control measures along the perimeter of all work areas to prevent the displacement of fill material outside the work area. The erosion control measures shall remain in place and be maintained until all authorized work has been completed and the site has been stabilized. Immediately after completion of the restoration work and final grading all disturbed areas shall be stabilized using Bahia sod.
- g. Prior to the initiation of any of the work authorized by this Permit the Permittee shall provide a copy of the City of Parkland Engineering Permit and any other permits from agencies having jurisdiction over this project to the District.
- h. The minimum separation of 5 feet depicted on the Permit Plans shall be maintained between the proposed conduit and the outside of the District's dual 72" concrete pipe culverts at all times.
- i. Any deviation from the plan location for the proposed conduit must be approved by the District's Consulting Engineer prior to continuation of the work.
- j. The Permittee shall provide, to the District, As-Built drawings upon completion of the project showing vertical and horizontal locations of all improvements that fall within the District's Right-of-Way at 100' intervals. Additionally, the As-Built drawings must show vertical and horizontal locations of the proposed conduit crossing at the existing District culvert pipe and call out minimum separation between the two.
- k. The Permittee shall provide to the District boring logs for directional bores within the District Right-of-Way that tie to the datum referenced in the As-Built Drawings.
- l. Upon completion of any work that is performed within the District's Right-of-Way, said Right-of-Way shall be returned to a condition that is acceptable to the District. A Final Inspection of the Right-of-Way shall be performed upon completion of all work and must be deemed acceptable prior to the release of the \$2,500.00 Surety Bond and closure of this Permit.

PINE TREE WATER CONTROL DISTRICT

PERMIT NO.: 2025-02

DATE: July 11, 2025

PERMIT TO REMAIN IN EFFECT FOR: Five years from Date of issuance at which time
Permit shall be renewed

PINE TREE

WATER CONTROL DISTRICT



Ssandra H. Demarco, District Manager

PINE TREE WATER CONTROL DISTRICT

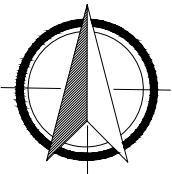
PERMIT NO: 2025-02

DATE: 4/13/2021

SPECIAL CONDITIONS ARE AS FOLLOWS:

- a. The Permitted Plans governing this project are: ATTSE Project No. A0510HS, Dated 3/15/25. A copy of the Pine Tree Water Control District Permit and referenced plans must be on site during construction activities.
- b. All reports, documentation and correspondence required by the conditions of this permit shall be submitted to the following address: Pine Tree Water Control District, 11555 Heron Bay Boulevard, Suite 201, Coral Springs, FL 33076, Attn: Sandra Demarco. The Permittee shall reference Permit Number 2025-02 on all submittals.
- c. The Permittee shall field verify the location of the existing Pine Tree Water Control District (District) facilities at the location the proposed conduit will cross said facilities to establish the exact depth of the existing pipes, by pot holing or other means. Field verification shall be at the sole expense of the Permittee.
- d. A Pre-Construction Meeting shall be required for this project prior to the commencement of work. At a minimum, the Owner's Representative, Contractor, and the District's Consulting Engineer shall be present.
- e. The Permittee shall notify the District 48 hours in advance of commencement of work within the District Right-of-Way. District personnel shall be present to inspect all work within the District Right-of-Way. The Permittee shall bear the cost of these inspections.
- f. Prior to the initiation of any work authorized by this permit, the Permittee shall, in accordance with FDEP Best Management Practices for Erosion and Sedimentation Control, install erosion control measures along the perimeter of all work areas to prevent the displacement of fill material outside the work area. The erosion control measures shall remain in place and be maintained until all authorized work has been completed and the site has been stabilized. Immediately after completion of the restoration work and final grading all disturbed areas shall be stabilized using Bahia sod.
- g. Prior to the initiation of any of the work authorized by this Permit the Permittee shall provide a copy of the City of Parkland Engineering Permit and any other permits from agencies having jurisdiction over this project to the District.
- h. The minimum separation of 5 feet depicted on the Permit Plans shall be maintained between the proposed conduit and the outside of the District's dual 72" concrete pipe culverts at all times.
- i. Any deviation from the plan location for the proposed conduit must be approved by the District's Consulting Engineer prior to continuation of the work.
- j. The Permittee shall provide, to the District, As-Built drawings upon completion of the project showing vertical and horizontal locations of all improvements that fall within the District's Right-of-Way at 100' intervals. Additionally, the As-Built drawings must show vertical and horizontal locations of the proposed conduit crossing at the existing District culvert pipe and call out minimum separation between the two.

- k. The Permittee shall provide to the District boring logs for directional bores within the District Right-of-Way that tie to the datum referenced in the As-Built Drawings.
- l. Upon completion of any work that is performed within the District's Right-of-Way, said Right-of-Way shall be returned to a condition that is acceptable to the District. A Final Inspection of the Right-of-Way shall be performed upon completion of all work and must be deemed acceptable prior to the release of the \$2,500.00 Surety Bond and closure of this Permit.



ATTSE

STATE:	FLORIDA	DISTRICT:	SOUTH FLORIDA
EXCHANGE:	----	WIRE CENTER:	PMBHFLCS
AT&T ENGINEER:	DAVID SCHULZE	AT&T ENGINEER PHONE:	305-929-2162

PERMITS REQUIRED:

CHECK ALL THAT APPLY

- ☐ F.D.O.T.
- ☐ COUNTY: _____
- ☐ CITY: _____
- ☒ OTHER: PTWCD
- ☐ NONE

PCN: 4741 36 05 0010

REVISIONS/APPROVALS

DATE	DESCRIPTION	INITIAL
03/15/25	REDESIGN	CF



COUNTY:	BROWARD
CITY:	PARKLAND
TWNSHIP:	47S
RANGE:	41E
SECTION:	36

PROJECT ADDRESS: 5941 NW 74TH PL

AT&T ENG:	AT&T ENG PH #:	PM TOOL:
DAVID SCHULZE	305-929-2162	

JOB DESCRIPTION: DISTRIBUTION COPPER DA 190308 FRM
EXISTING PFP 1903PA

JOB NUMBER / CPAS PROJECT NUMBER:

A0510HS

FILE NAME:		DRAWN BY:
A0510HS_5941_NW_74TH_PL_PTWCD		DPI INC
SCALE:	PAGE:	OF:
NTS	COVER	013

DESCRIPTION

AT&T PROPOSES TO INSTALL **1938'** OF CONDUIT WITHIN
PINE TREE WATER CONTROL DISTRICT RIGHT OF WAY,
SEE PLANS FOR LOCATION.

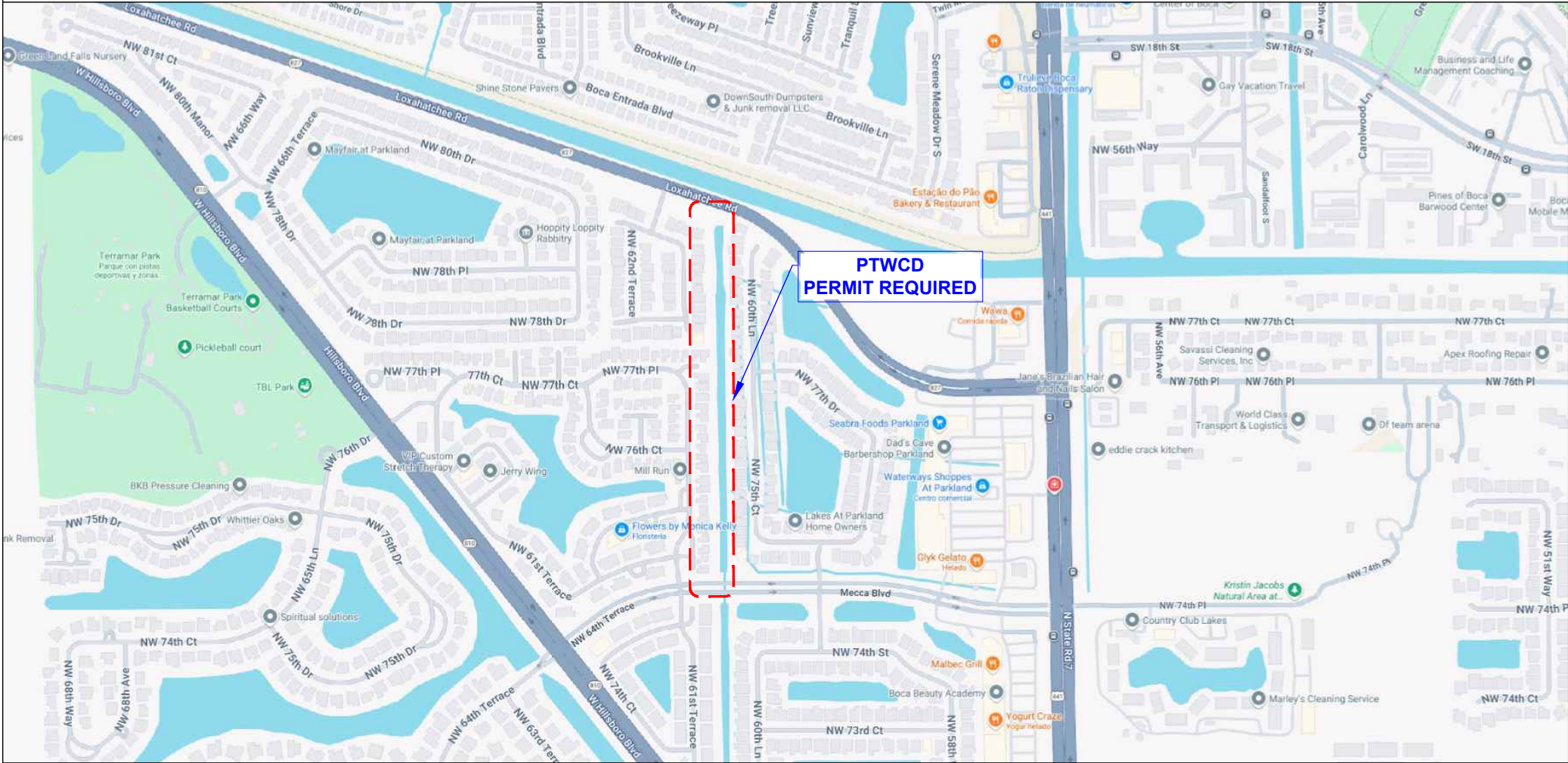
CONSTRUCTION NOTES

- RESTORATION MUST BE COMPLETED PER THE CITY'S REQUIREMENTS.
- VERIFY ALL MEASUREMENTS AND DISTANCES.
- CONTRACTOR SHALL MAINTAIN 1 FT MINIMUM HORIZONTAL SEPARATION FROM EXISTING UTILITIES AND 1-FOOT MINIMUM VERTICAL SEPARATION FROM EXISTING UTILITIES (WATER, SEWER, DRAINAGE, AND ALL OTHERS).
- HAND HOLE DENOTES LOCATION OF BORE PIT.
- KEEP WORK NO LESS THAN 10FEET FROM TREES.
- NO PROPOSED RUNNING LINE CHANGES ARE TO BE DONE WITHOUT AT&T APPROVAL.
- MAINTAIN A MIN BENDING RADIUS OF 5' ON ALL DUCT CONFIGURATION.

APWA COLOR CODES

COLOR	DESCRIPTION
RED	ELECTRIC POWER LINES (CABLES, CONDUIT & LIGHTING CABLES)
ORANGE	TELECOMMUNICATION (ALARM OR SIGNAL LINES, CABLES OR CONDUIT)
YELLOW	NATURAL GAS, OIL, STEAM, PETROLEUM OR GASEOUS OR FLAMMABLE MATERIAL
GREEN	SEWER AND DRAIN LINES
BLUE	POTABLE WATER
PURPLE	RECLAIMED WATER, IRRIGATION, AND SLURRY LINES

LOCATION MAP



BROWARD COUNTY UTILITY CONTACTS

COMPANY	ENGINEERING & SURVEYING CONTACT	PHONE
COMCAST CABLE CATV/FIBER UTILITY	LEONARD MAXWELL - NEWBOLD	(954) 447-8405
AMERICAN TRAFFIC SOLUTIONS	SANTIAGO MARTINEZ	(460) 596-4595
FPL-FIBERNET	DANNY HASKETT	(305) 552-2931
FPL-BROWARD	ERNESTO DOMINGUEZ	(954) 561-3088
TECO PEOPLES GAS SOUTH FLORIDA	YVONNE GOLDMAN	(954) 453-0824
LEVEL3 COMMUNICATIONS	NETWORK RELATIONS	(877) 366-8344 EXT. 2
BROWARD COUNTY TRAFFIC ENGINEERING DIVISION (STCD)	ROBERT BLOUNT	(954) 847-2745
AT&T DISTRIBUTION	OTIS KEEVE, BROWARD	(954) 723-2540

UG CONSTRUCTION NOTES:

- RESTORE ALL SURFACES TO EQUAL OR BETTER CONDITION.
- VERIFY ALL MEASUREMENTS AND DISTANCES.
- HH DENOTES LOCATION OF BORE PIT.
- KEEP WORK NO LESS THAN 10FEET FROM TREES.
- NO PROPOSED RUNNING LINE CHANGES ARE TO BE DONE WITHOUT AT&T APPROVAL.
- MAINTAIN A MIN BENDING RADIUS OF 5' ON ALL DUCT CONFIGURATION.

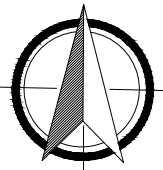
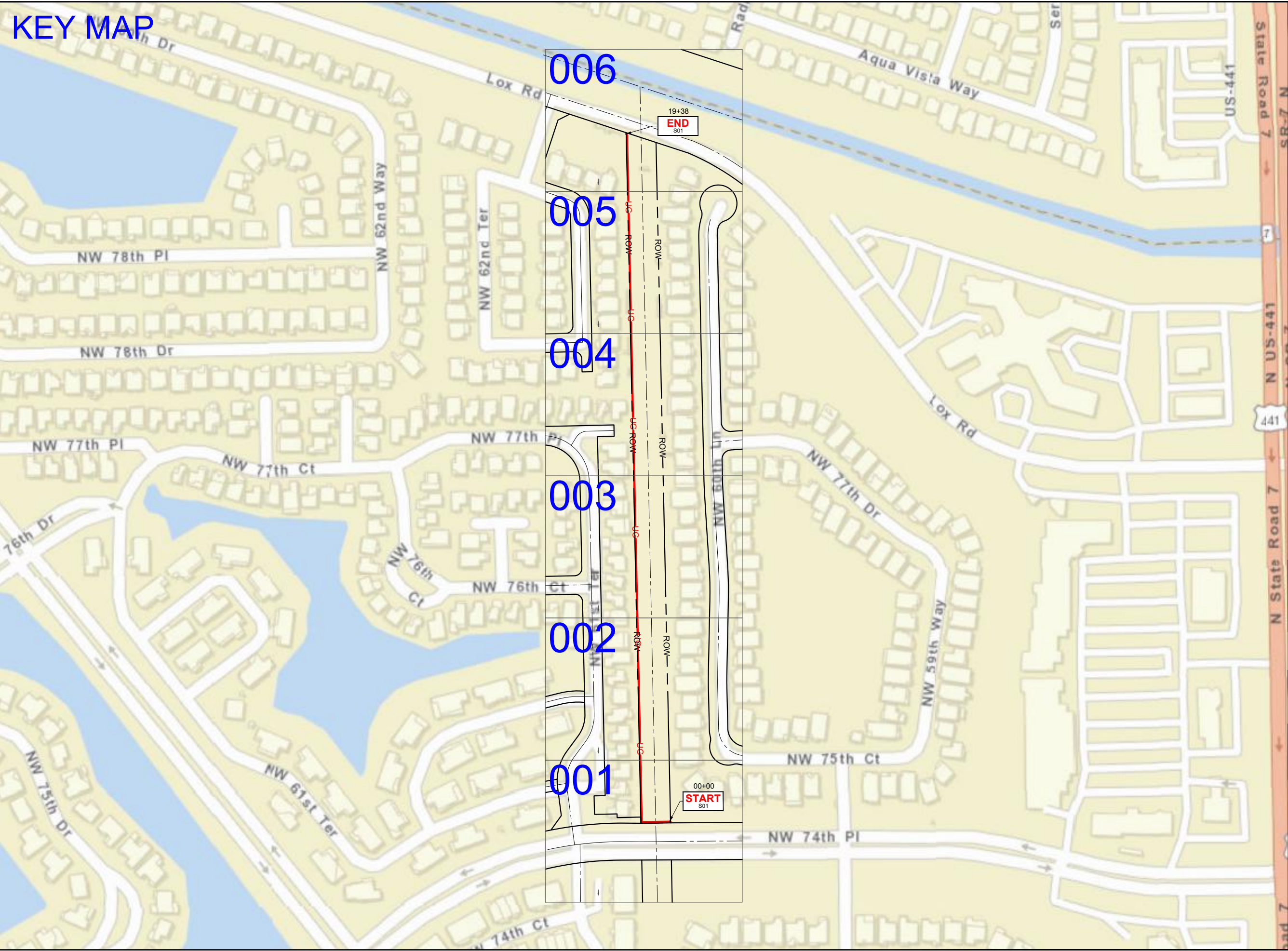
EXISTING UTILITY LOCATIONS OBTAINED FROM RECORD DRAWINGS AND/OR PROVIDED BY DEVELOPMENT ENGINEER.

ALL FACILITIES SUBJECT TO FIELD VERIFICATION.

DESCRIPTION

SYMBOL	DESCRIPTION
	POWER MANHOLE
	POWER TRANSFORMER
	TRAFFIC SIGNAL CABINET
	STREET LIGHT
	WATER VAULT/SPRINKLER
	WATER METER
	FIRE HYDRANT
	SANITARY SEWER MANHOLE
	STORM SEWER MANHOLE
	CATCH BASIN
	CULVERT
	TELCO MANHOLE
	TELCO PEDESTAL
	TELCO BOX
	GAS VALVE
	PROPOSED NEW HANDHOLE
	PROPOSED NEW HANDHOLE ON CONCRETE
	PROPOSED NEW RATE HANDHOLE ON CONCRETE
	PROPOSED NEW HANDHOLE ON ASPHALT
	REMOVE & RESTORE CONCRETE
	REMOVE & RESTORE ASPHALT
	PROPOSED BORE PIT
	EXISTING HANDHOLE
	PROPOSED NEW MANHOLE
	EXISTING MANHOLE
	WOOD JOINT POLE
	CONCRETE JOINT POLE
	METAL JOINT POLE
	WOOD TELCO POLE
	LIGHT POLE

KEY MAP



ATTSE

STATE: FLORIDA	DISTRICT: SOUTH FLORIDA
EXCHANGE: ----	WIRE CENTER: PMBHFLCS
AT&T ENGINEER: DAVID SCHULZE	AT&T ENGINEER PHONE: 305-929-2162

PERMITS REQUIRED:

- CHECK ALL THAT APPLY
- ☐ F.D.O.T.
 - ☐ COUNTY: _____
 - ☐ CITY: _____
 - ☒ OTHER: PTWCD
 - ☐ NONE

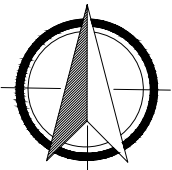
REVISIONS/APPROVALS

DATE	DESCRIPTION	INITIAL
03/15/25	REDESIGN	CF



COUNTY: BROWARD
CITY: PARKLAND
TWNSHIP: 47S
RANGE: 41E
SECTION: 36

PROJECT ADDRESS: 5941 NW 74TH PL		
AT&T ENG: DAVID SCHULZE	AT&T ENG PH #: 305-929-2162	PM TOOL:
JOB DESCRIPTION: DISTRIBUTION COPPER DA 190308 FRM EXISTING PFP 1903PA		
JOB NUMBER / CPAS PROJECT NUMBER: A0510HS		
FILE NAME: A0510HS_5941_NW_74TH_PL_PTWCD	DRAWN BY: DPI INC	
SCALE: NTS	PAGE: KEY MAP	OF: 013



ATTSE

STATE:	FLORIDA	DISTRICT:	SOUTH FLORIDA
EXCHANGE:	----	WIRE CENTER:	PMBHFLCS
AT&T ENGINEER:	DAVID SCHULZE	AT&T ENGINEER PHONE:	305-929-2162

PERMITS REQUIRED:

CHECK ALL THAT APPLY

- ☐ F.D.O.T.
- ☐ COUNTY: _____
- ☐ CITY: _____
- ☒ OTHER: PTWCD
- ☐ NONE

REVISIONS/APPROVALS

DATE	DESCRIPTION	INITIAL
03/15/25	REDESIGN	CF



COUNTY:	BROWARD
CITY:	PARKLAND
TWNSHIP:	47S
RANGE:	41E
SECTION:	36

PROJECT ADDRESS: 5941 NW 74TH PL

AT&T ENG:	AT&T ENG PH #:	PM TOOL:
DAVID SCHULZE	305-929-2162	

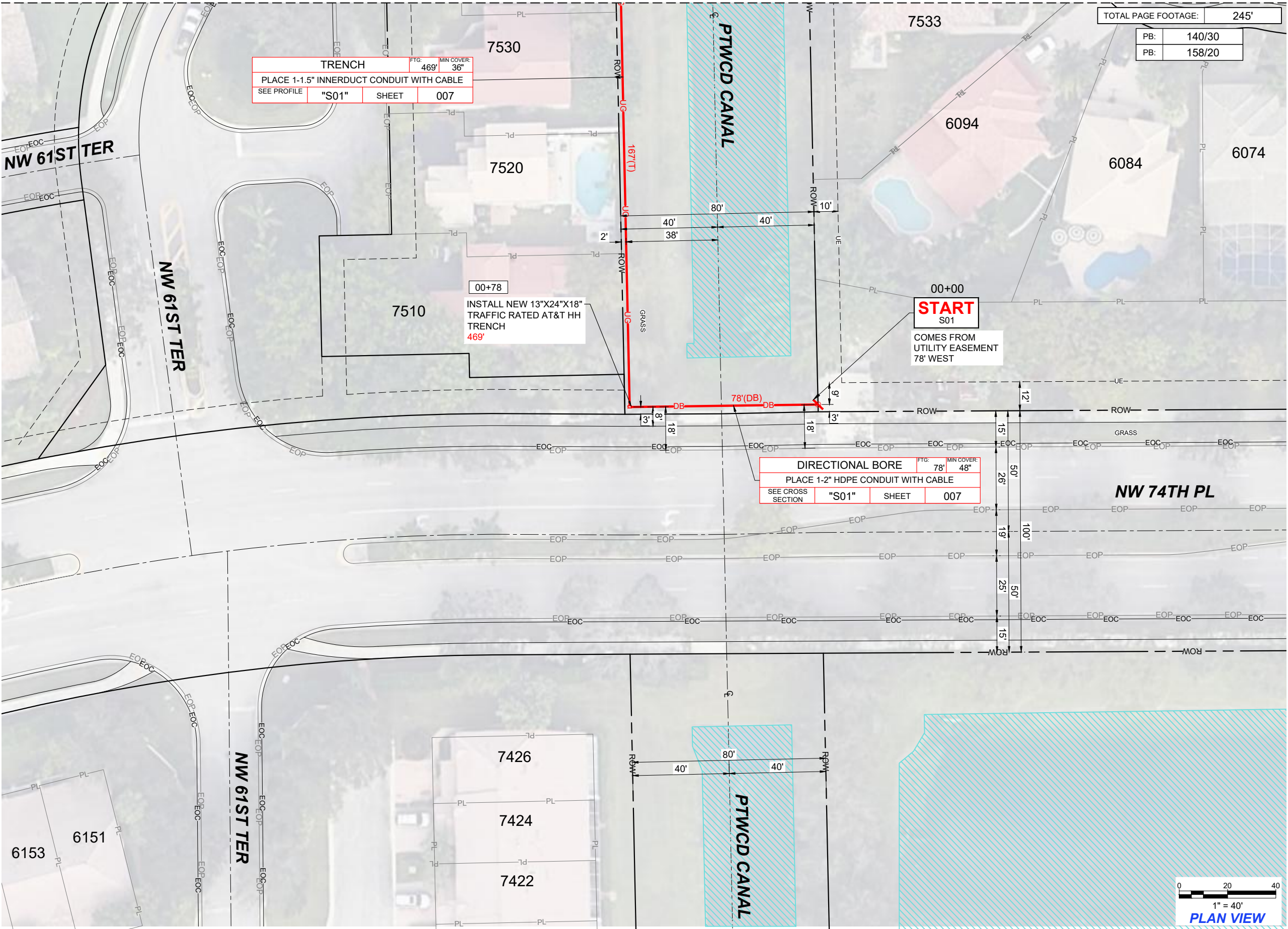
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EXISTING PFP 1903PA

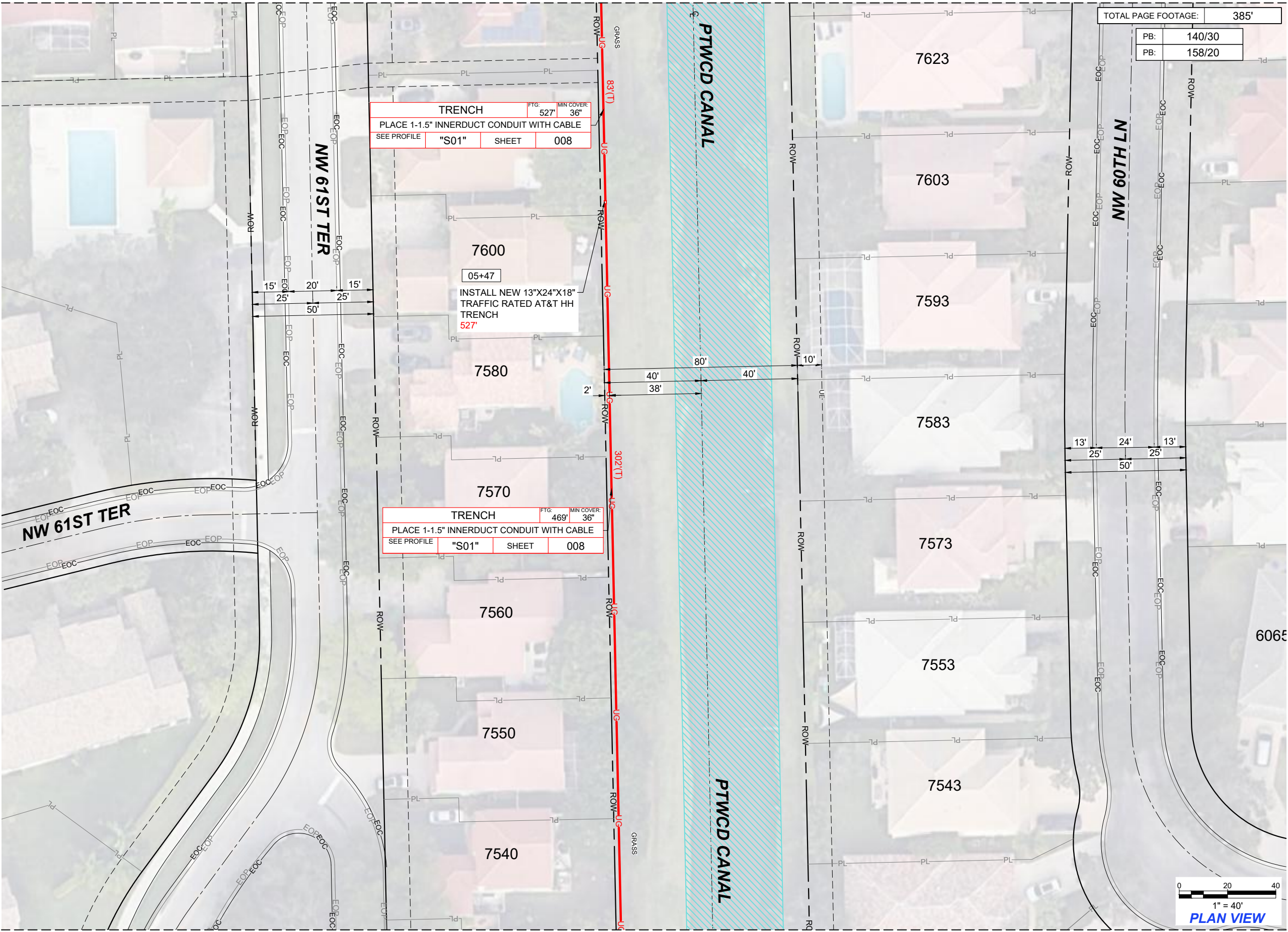
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A0510HS

FILE NAME:		DRAWN BY:
A0510HS_5941_NW_74TH_PL_PTWCD		DPI INC
SCALE:	PAGE:	OF:
1:40	001	013

SEE SHEET: 002 OF 013





ATTSE

STATE:	FLORIDA	DISTRICT:	SOUTH FLORIDA
EXCHANGE:	----	WIRE CENTER:	PMBHFLCS
AT&T ENGINEER:	DAVID SCHULZE	AT&T ENGINEER PHONE:	305-929-2162

PERMITS REQUIRED:

CHECK ALL THAT APPLY

- ☐ F.D.O.T.
- ☐ COUNTY: _____
- ☐ CITY: _____
- ☒ OTHER: PTWCD
- ☐ NONE

REVISIONS/APPROVALS

DATE	DESCRIPTION	INITIAL
03/15/25	REDESIGN	CF



COUNTY:	BROWARD
CITY:	PARKLAND
TWNSHIP:	47S
RANGE:	41E
SECTION:	36

PROJECT ADDRESS: 5941 NW 74TH PL

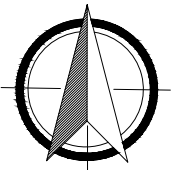
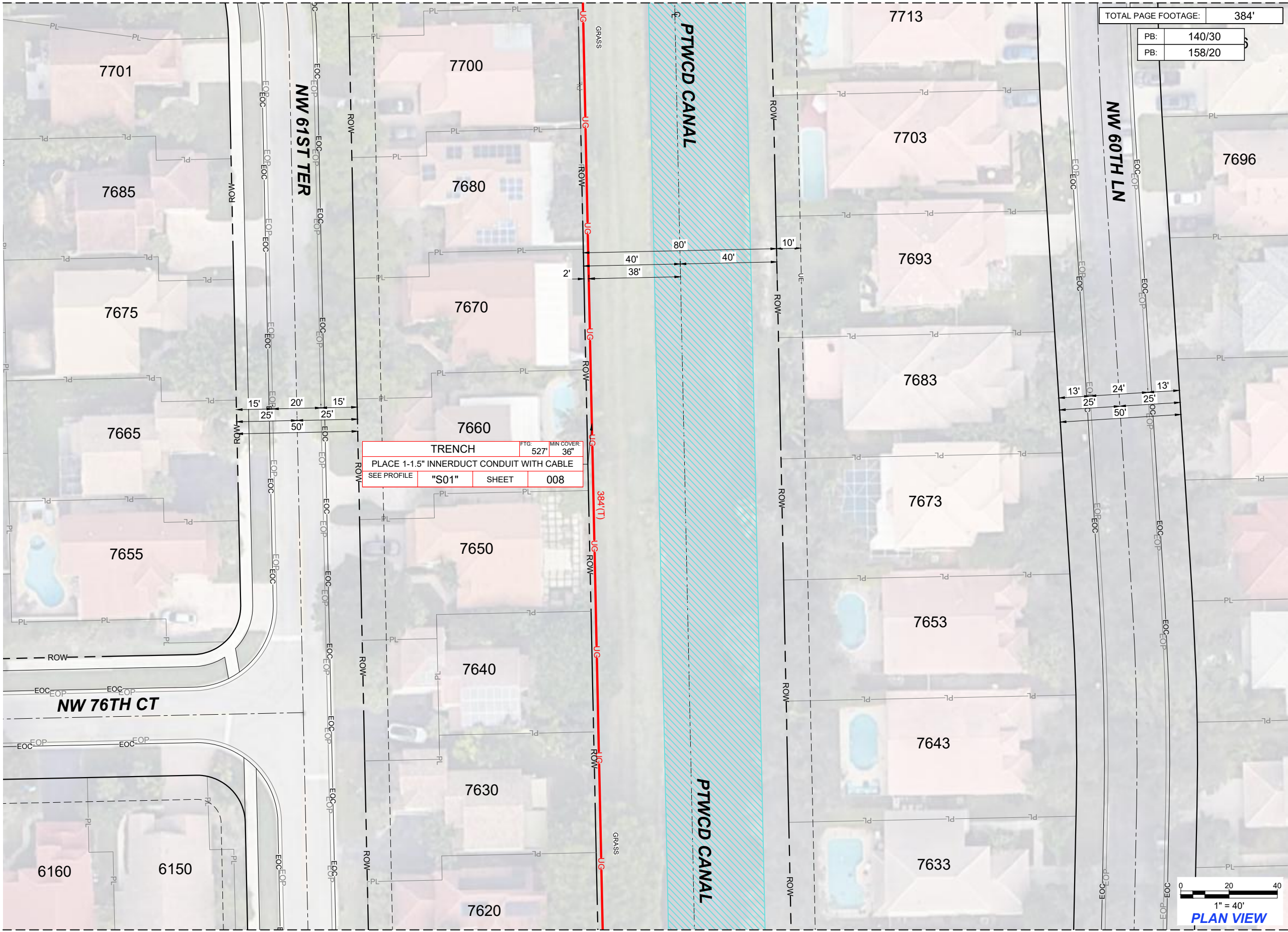
AT&T ENG:	AT&T ENG PH #:	PM TOOL:
DAVID SCHULZE	305-929-2162	

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A0510HS

FILE NAME:		DRAWN BY:
A0510HS_5941_NW_74TH_PL_PTWCD		DPI INC
SCALE:	PAGE:	OF:
1:40	002	013



ATTSE

STATE:	FLORIDA	DISTRICT:	SOUTH FLORIDA
EXCHANGE:	----	WIRE CENTER:	PMBHFLCS
AT&T ENGINEER:	DAVID SCHULZE	AT&T ENGINEER PHONE:	305-929-2162

PERMITS REQUIRED:

CHECK ALL THAT APPLY

- ☐ F.D.O.T.
- ☐ COUNTY: _____
- ☐ CITY: _____
- ☒ OTHER: PTWCD
- ☐ NONE

REVISIONS/APPROVALS

DATE	DESCRIPTION	INITIAL
03/15/25	REDESIGN	CF



COUNTY:	BROWARD
CITY:	PARKLAND
TWNSHIP:	47S
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SECTION:	36

PROJECT ADDRESS: 5941 NW 74TH PL

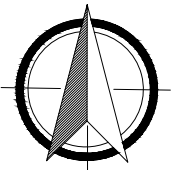
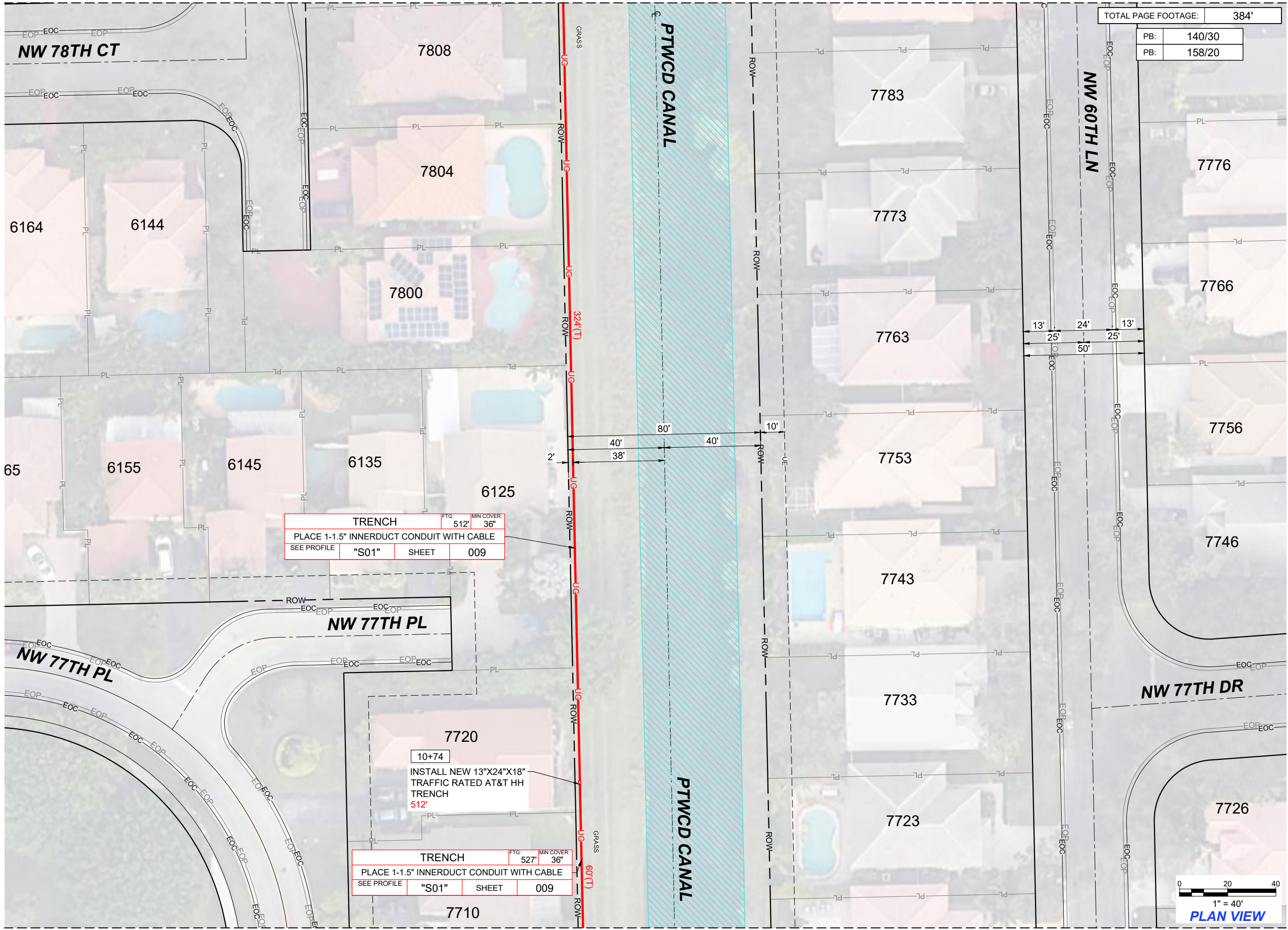
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A0510HS_5941_NW_74TH_PL_PTWCD		DPI INC
SCALE:	PAGE:	OF:
1:40	003	013



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STATE:	FLORIDA	DISTRICT:	SOUTH FLORIDA
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AT&T ENGINEER:	DAVID SCHULZE	AT&T ENGINEER PHONE:	305-929-2162

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REVISIONS/APPROVALS

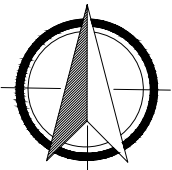
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A0510HS_5941_NW_74TH_PL_PTWCD	DPI INC	
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1:40	004	013



ATTSE

STATE:	FLORIDA	DISTRICT:	SOUTH FLORIDA
EXCHANGE:	----	WIRE CENTER:	PMBHFLCS
AT&T ENGINEER:	DAVID SCHULZE	AT&T ENGINEER PHONE:	305-929-2162

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- ☐ F.D.O.T.
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COUNTY:	BROWARD
CITY:	PARKLAND
TWNSHIP:	47S
RANGE:	41E
SECTION:	36

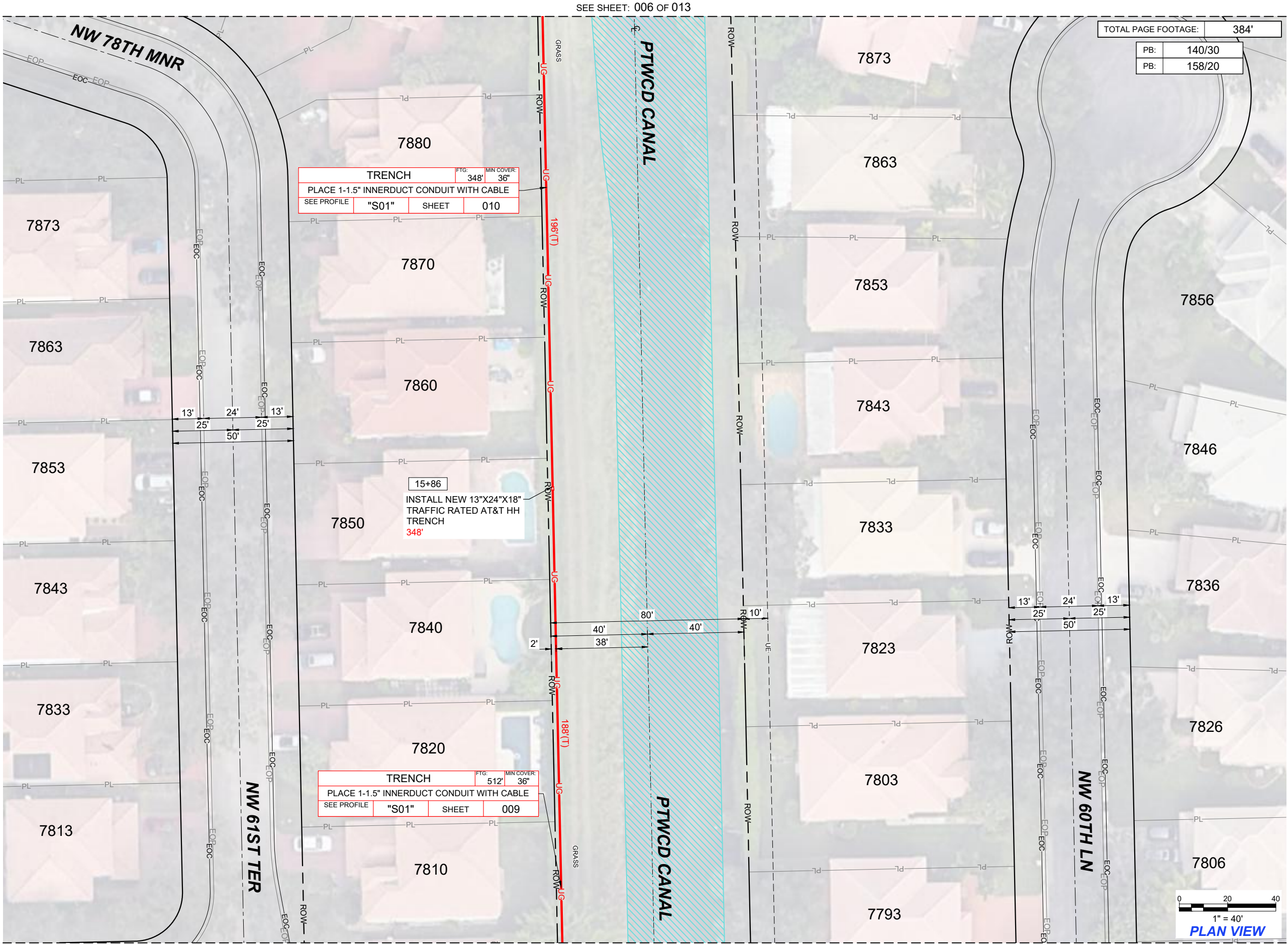
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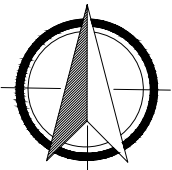
AT&T ENG:	AT&T ENG PH #:	PM TOOL:
DAVID SCHULZE	305-929-2162	

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JOB NUMBER / CPAS PROJECT NUMBER:
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FILE NAME:		DRAWN BY:
A0510HS_5941_NW_74TH_PL_PTWCD		DPI INC
SCALE:	PAGE:	OF:
1:40	005	013





ATTSE

STATE:	FLORIDA	DISTRICT:	SOUTH FLORIDA
EXCHANGE:	----	WIRE CENTER:	PMBHFLCS
AT&T ENGINEER:	DAVID SCHULZE	AT&T ENGINEER PHONE:	305-929-2162

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- ☐ COUNTY: _____
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- ☐ NONE

REVISIONS/APPROVALS

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03/15/25	REDESIGN	CF



COUNTY:	BROWARD
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TWNSHIP:	47S
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PROJECT ADDRESS: 5941 NW 74TH PL

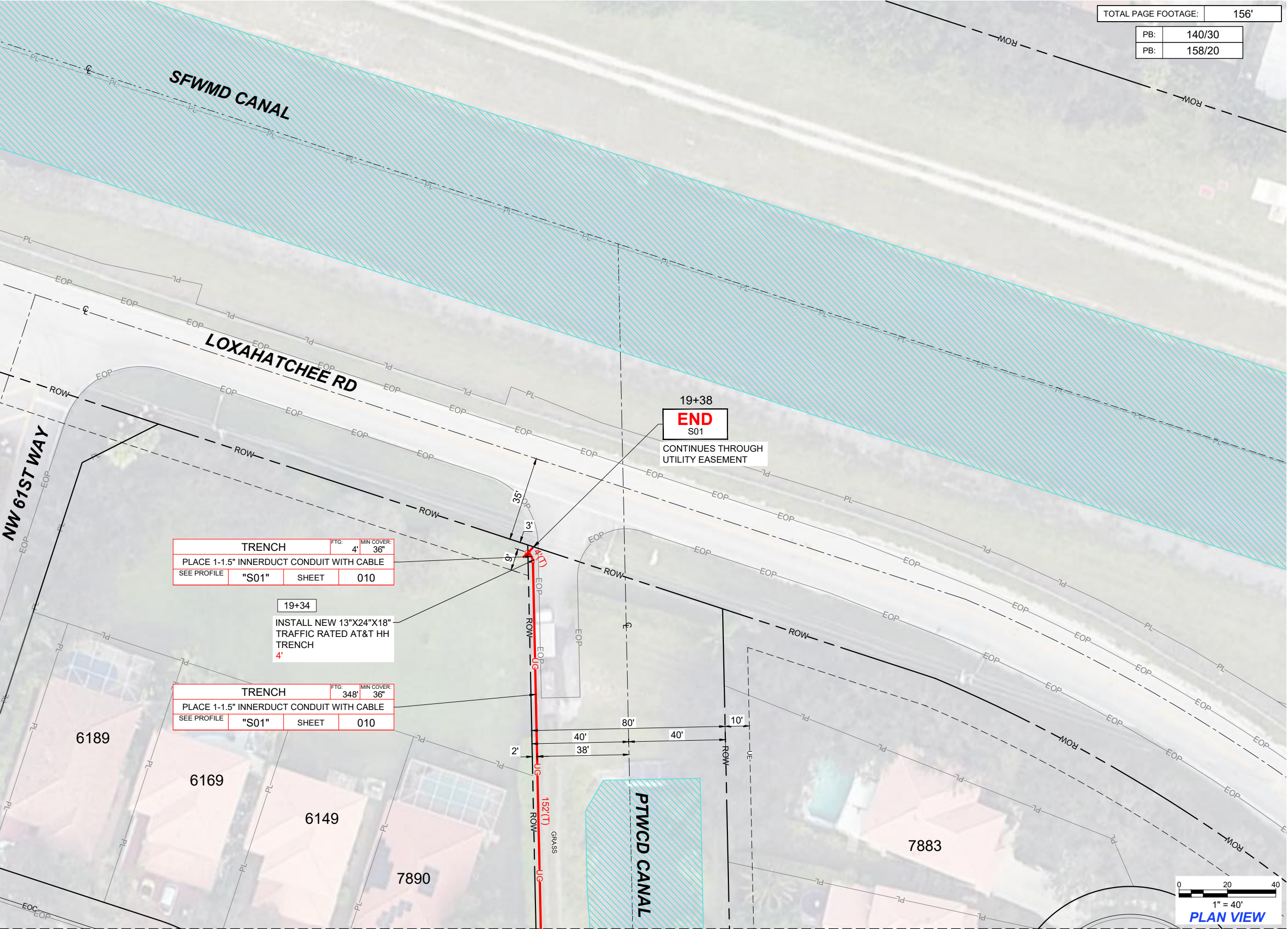
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JOB NUMBER / CPAS PROJECT NUMBER:

A0510HS

FILE NAME:	A0510HS_5941_NW_74TH_PL_PTWCD	DRAWN BY:	DPI INC
SCALE:	1:40	PAGE:	006
		OF:	013



TOTAL PAGE FOOTAGE:	156'
PB:	140/30
PB:	158/20

19+38
END
S01
CONTINUES THROUGH
UTILITY EASEMENT

TRENCH	FTG:	4'	MIN COVER:	36"
PLACE 1-1.5" INNERDUCT CONDUIT WITH CABLE				
SEE PROFILE	"S01"	SHEET	010	

19+34
INSTALL NEW 13"X24"X18"
TRAFFIC RATED AT&T HH
TRENCH
4'

TRENCH	FTG:	348'	MIN COVER:	36"
PLACE 1-1.5" INNERDUCT CONDUIT WITH CABLE				
SEE PROFILE	"S01"	SHEET	010	

PTWCD CANAL

ATTSE

STATE:	FLORIDA	DISTRICT:	SOUTH FLORIDA
EXCHANGE:	----	WIRE CENTER:	PMBHFLCS
AT&T ENGINEER:	DAVID SCHULZE	AT&T ENGINEER PHONE:	305-929-2162

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- ☐ F.D.O.T.
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- ☐ CITY: _____
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- ☐ NONE

REVISIONS/APPROVALS

DATE	DESCRIPTION	INITIAL
03/15/25	REDESIGN	CF



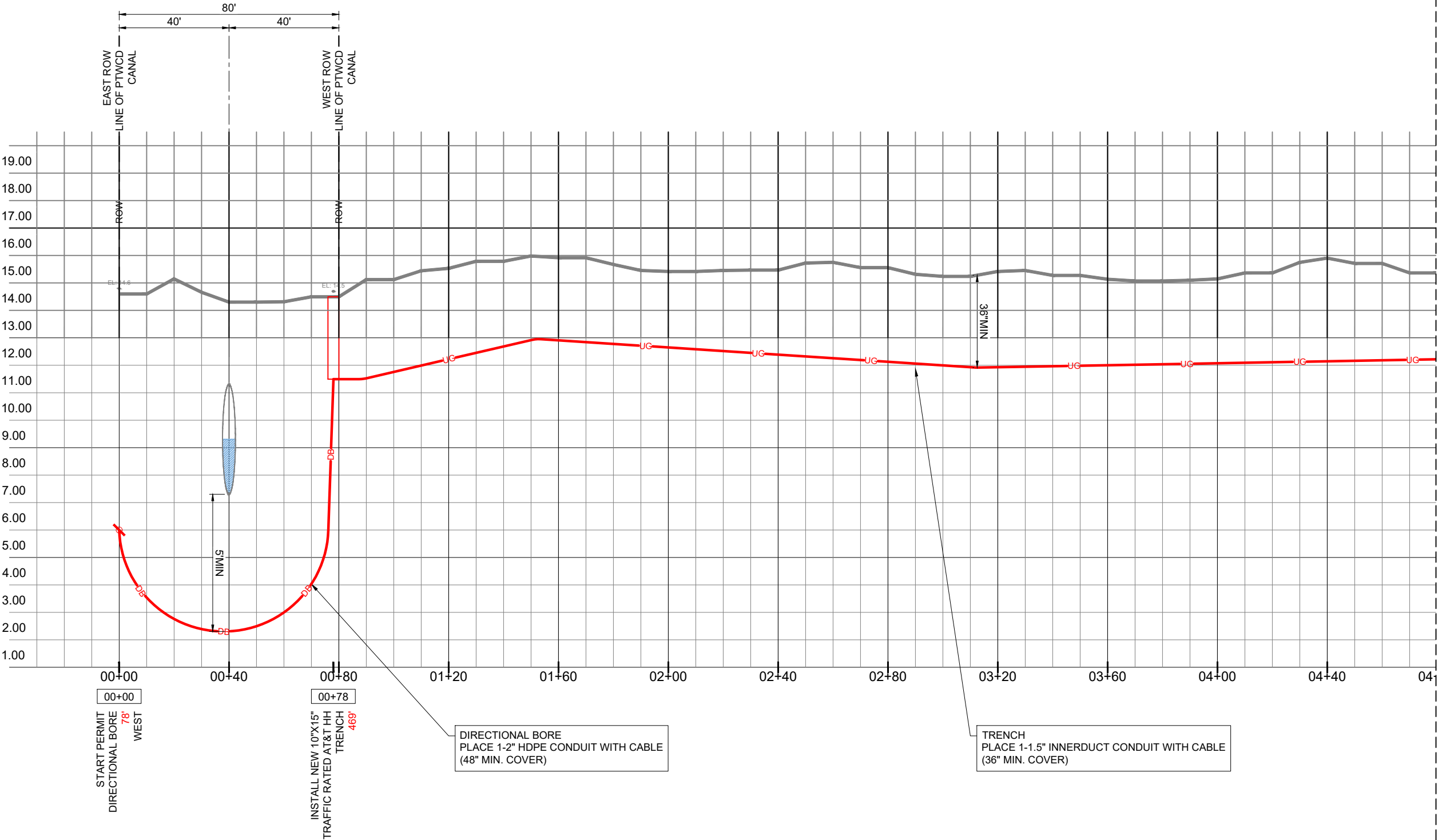
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CITY:	PARKLAND
TWNSHIP:	47S
RANGE:	41E
SECTION:	36

PROJECT ADDRESS: 5941 NW 74TH PL		
AT&T ENG: DAVID SCHULZE	AT&T ENG PH #: 305-929-2162	PM TOOL:
JOB DESCRIPTION: DISTRIBUTION COPPER DA 190308 FRM EXISTING PFP 1903PA		
JOB NUMBER / CPAS PROJECT NUMBER: A0510HS		
FILE NAME: A0510HS_5941_NW_74TH_PL_PTWCD	DRAWN BY: DPI INC	
SCALE: 1:40	PAGE: 007	OF: 013

CONTRACTOR SHALL VERIFY DEPTH
OF ALL UTILITIES BEFORE
COMMENCING

CANAL
LOOKING: SOUTH

CANAL
LOOKING: WEST



PROFILE "S01"

HORIZONTAL SCALE 1" = 40'
VERTICAL SCALE 1" = 4'

SEE SHEET: 008 OF 013

ATTSE

STATE:	FLORIDA	DISTRICT:	SOUTH FLORIDA
EXCHANGE:	----	WIRE CENTER:	PMBHFLCS
AT&T ENGINEER:	DAVID SCHULZE	AT&T ENGINEER PHONE:	305-929-2162

PERMITS REQUIRED:

CHECK ALL THAT APPLY

- ☐ F.D.O.T.
- ☐ COUNTY: _____
- ☐ CITY: _____
- ☒ OTHER: PTWCD
- ☐ NONE

REVISIONS/APPROVALS

DATE	DESCRIPTION	INITIAL
03/15/25	REDESIGN	CF



COUNTY:	BROWARD
CITY:	PARKLAND
TWNSHIP:	47S
RANGE:	41E
SECTION:	36

PROJECT ADDRESS: 5941 NW 74TH PL

AT&T ENG:	AT&T ENG PH #:	PM TOOL:
DAVID SCHULZE	305-929-2162	

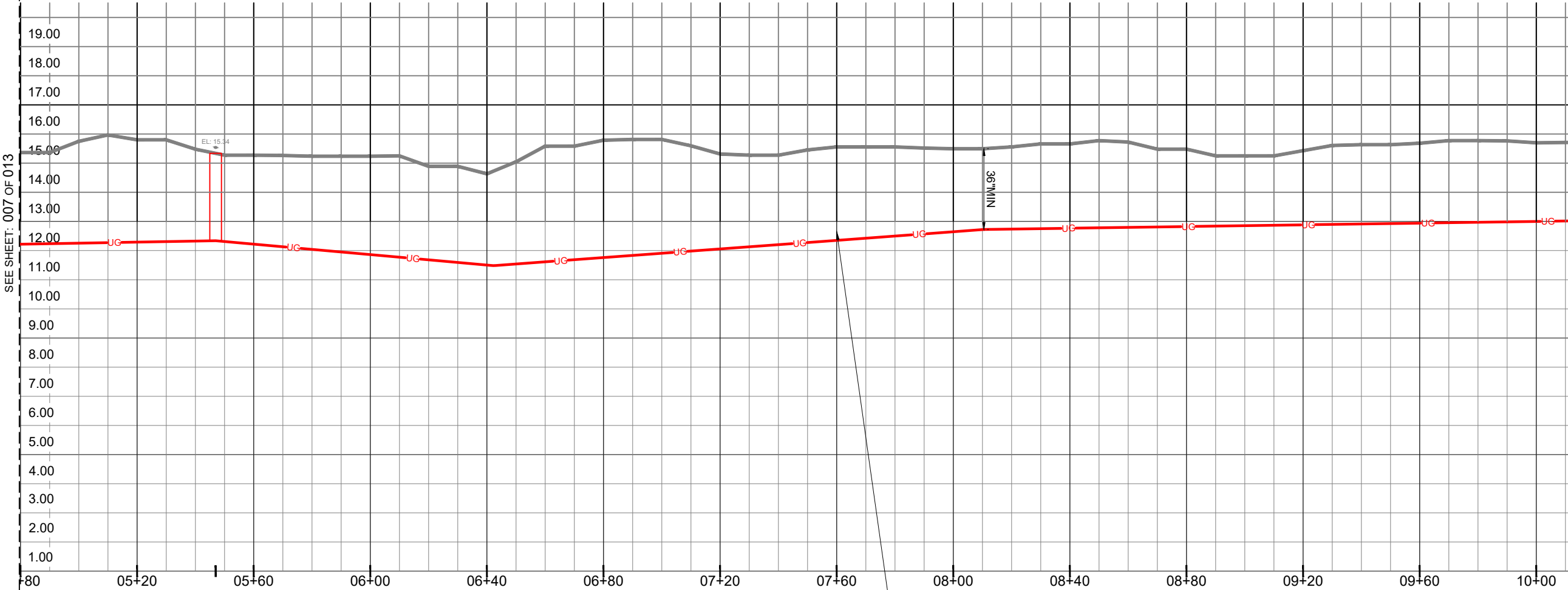
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EXISTING PFP 1903PA

JOB NUMBER / CPAS PROJECT NUMBER:
A0510HS

FILE NAME:		DRAWN BY:
A0510HS_5941_NW_74TH_PL_PTWCD		DPI INC
SCALE:	PAGE:	OF:
1:40	008	013

CONTRACTOR SHALL VERIFY DEPTH
OF ALL UTILITIES BEFORE
COMMENCING

CANAL
LOOKING: WEST



05+47
INSTALL NEW 10"X15"
TRAFFIC RATED AT&T HH
TRENCH
527'

TRENCH
PLACE 1-1.5" INNERDUCT CONDUIT WITH CABLE
(36" MIN. COVER)

PROFILE "S01"

HORIZONTAL SCALE 1" = 40'
VERTICAL SCALE 1" = 4'

ATTSE

STATE:	FLORIDA	DISTRICT:	SOUTH FLORIDA
EXCHANGE:	----	WIRE CENTER:	PMBHFLCS
AT&T ENGINEER:	DAVID SCHULZE	AT&T ENGINEER PHONE:	305-929-2162

PERMITS REQUIRED:

CHECK ALL THAT APPLY

- ☐ F.D.O.T.
- ☐ COUNTY: _____
- ☐ CITY: _____
- ☒ OTHER: PTWCD
- ☐ NONE

REVISIONS/APPROVALS

DATE	DESCRIPTION	INITIAL
03/15/25	REDESIGN	CF



COUNTY:	BROWARD
CITY:	PARKLAND
TWNSHIP:	47S
RANGE:	41E
SECTION:	36

PROJECT ADDRESS: 5941 NW 74TH PL

AT&T ENG:	DAVID SCHULZE	AT&T ENG PH #:	305-929-2162	PM TOOL:	
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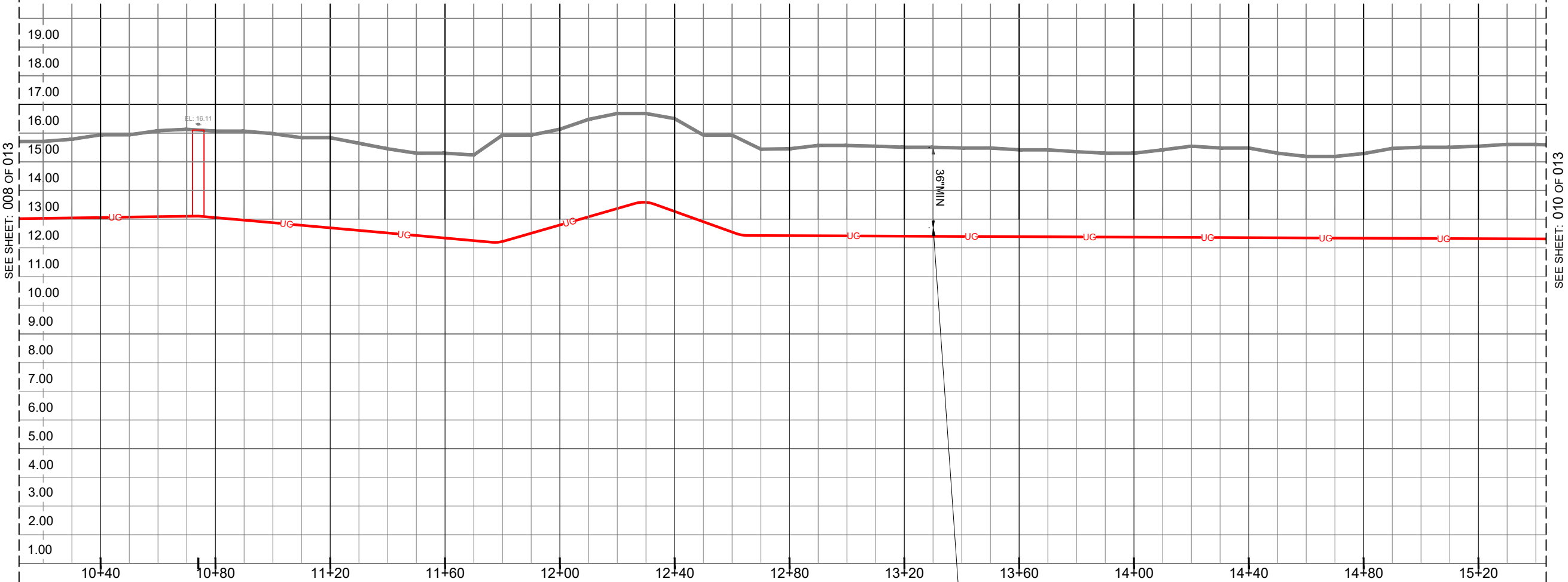
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EXISTING PFP 1903PA

JOB NUMBER / CPAS PROJECT NUMBER:
A0510HS

FILE NAME:	A0510HS_5941_NW_74TH_PL_PTWCD	DRAWN BY:	DPI INC
SCALE:	1:40	PAGE:	009
		OF:	013

CONTRACTOR SHALL VERIFY DEPTH
OF ALL UTILITIES BEFORE
COMMENCING

CANAL
LOOKING: WEST



TRENCH
PLACE 1-1.5" INNERDUCT CONDUIT WITH CABLE
(36" MIN. COVER)

PROFILE "S01"

HORIZONTAL SCALE 1" = 40'
VERTICAL SCALE 1" = 4'

ATTSE

STATE:	FLORIDA	DISTRICT:	SOUTH FLORIDA
EXCHANGE:	----	WIRE CENTER:	PMBHFLCS
AT&T ENGINEER:	DAVID SCHULZE	AT&T ENGINEER PHONE:	305-929-2162

PERMITS REQUIRED:

CHECK ALL THAT APPLY

- ☐ F.D.O.T.
- ☐ COUNTY: _____
- ☐ CITY: _____
- ☒ OTHER: PTWCD
- ☐ NONE

REVISIONS/APPROVALS

DATE	DESCRIPTION	INITIAL
03/15/25	REDESIGN	CF

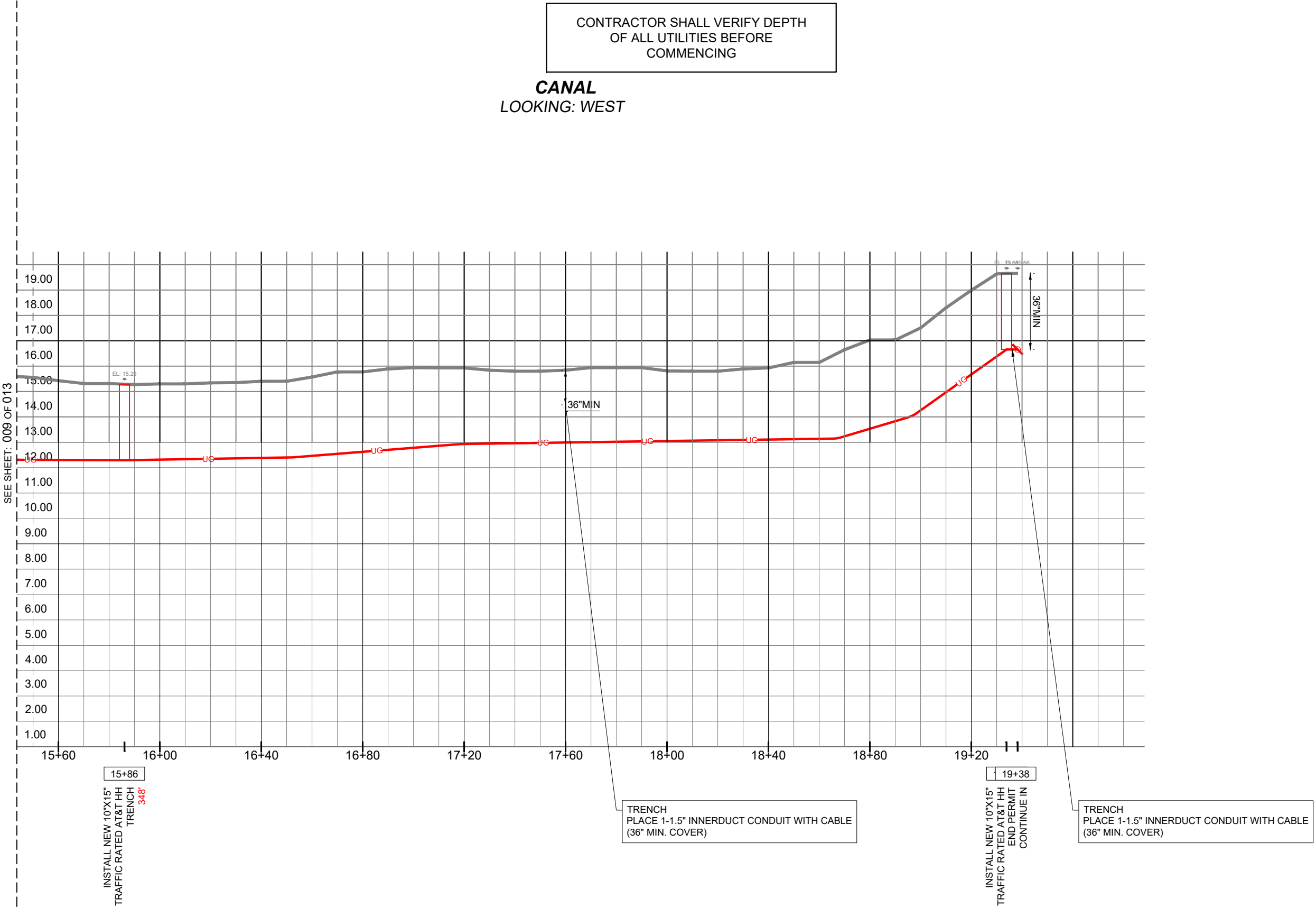


COUNTY:	BROWARD
CITY:	PARKLAND
TWNSHIP:	47S
RANGE:	41E
SECTION:	36

PROJECT ADDRESS: 5941 NW 74TH PL		
AT&T ENG: DAVID SCHULZE	AT&T ENG PH #: 305-929-2162	PM TOOL:
JOB DESCRIPTION: DISTRIBUTION COPPER DA 190308 FRM EXISTING PFP 1903PA		
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SCALE: 1:40	PAGE: 010	OF: 013

CONTRACTOR SHALL VERIFY DEPTH
OF ALL UTILITIES BEFORE
COMMENCING

CANAL
LOOKING: WEST



PROFILE "S01"
HORIZONTAL SCALE 1" = 40'
VERTICAL SCALE 1" = 4'

STRUCTURES DATA

ATTSE

ROUTES DATA			
SECTION	START ST	END ST	TOTAL FTG
S-1	00+00	19+38	1938 FT
TOTAL			1938 FT

TOTAL NEW CONDUIT	
TYPE	LENGTH
DIRECTIONAL BORE	78
TRENCH	1860
TOTAL	1938

STRUCTURES DATA			
SECTION	SIZE	TYPE	COORDINATES
S-1	10"X15"	NEW	26.323548, -80.208126
S-1	10"X15"	NEW	26.324838, -80.208147
S-1	10"X15"	NEW	26.326288, -80.208172
S-1	10"X15"	NEW	26.327697, -80.208196
S-1	10"X15"	NEW	26.328653, -80.208212
TOTAL (10"X15")			5
TOTAL HH (S-1)			5

TOTAL NEW STRUCTURES	
SIZE	TOTAL
30"X60"	0
30"X48"	0
24"X36"	0
17"X30"	0
10"X15"	5
TOTAL HH	5

STATE: FLORIDA	DISTRICT: SOUTH FLORIDA
EXCHANGE: ----	WIRE CENTER: PMBHFLCS
AT&T ENGINEER: DAVID SCHULZE	AT&T ENGINEER PHONE: 305-929-2162


PERMITS REQUIRED:

CHECK ALL THAT APPLY

- ☐ F.D.O.T.
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- ☐ NONE

REVISIONS/APPROVALS

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COUNTY:
BROWARD
CITY:
PARKLAND
TWNSHIP:
47S
RANGE:
41E
SECTION:
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PROJECT ADDRESS:
5941 NW 74TH PL

AT&T ENG:
DAVID SCHULZE

AT&T ENG PH #:
305-929-2162

PM TOOL:

JOB DESCRIPTION:
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JOB NUMBER / CPAS PROJECT NUMBER:
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FILE NAME:
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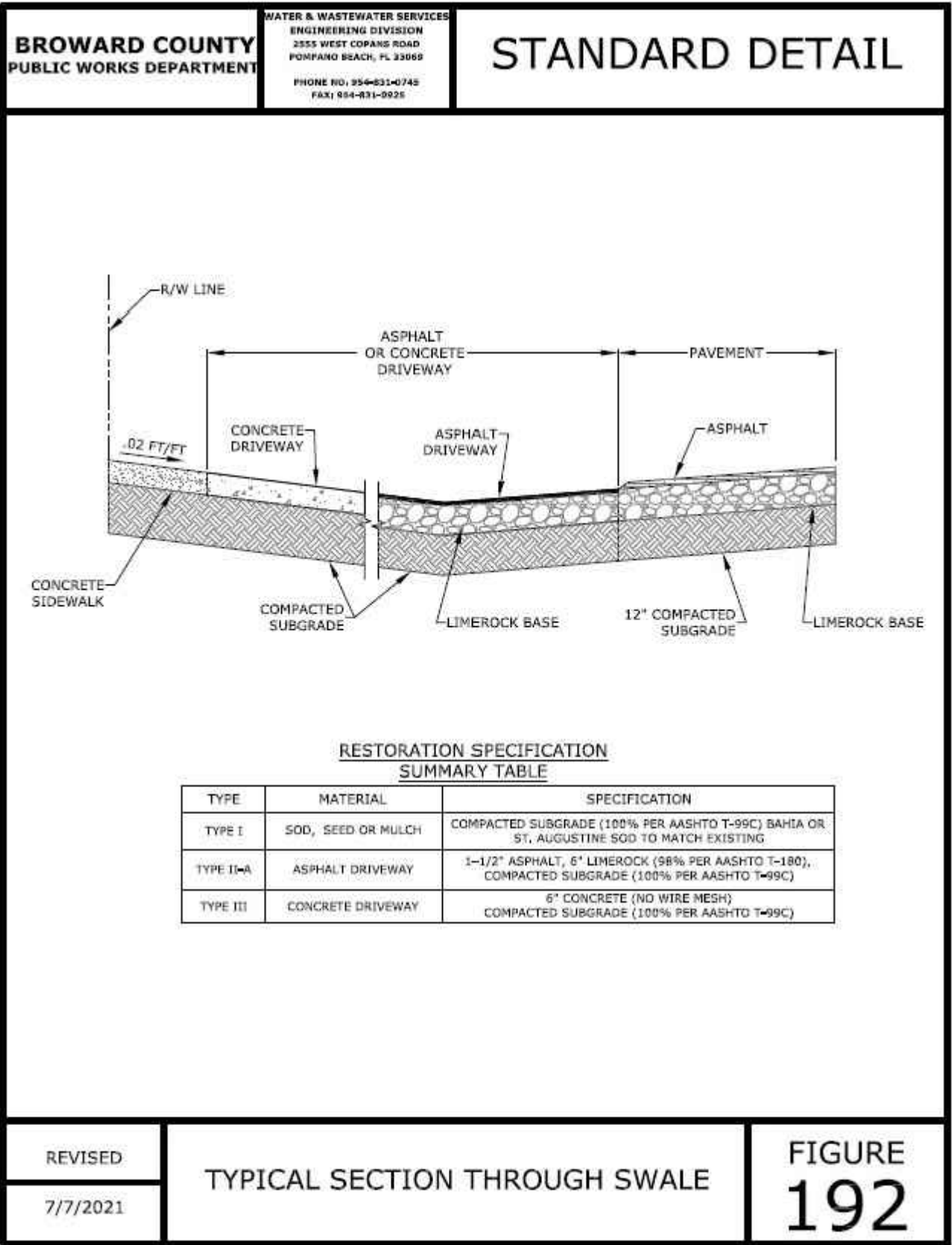
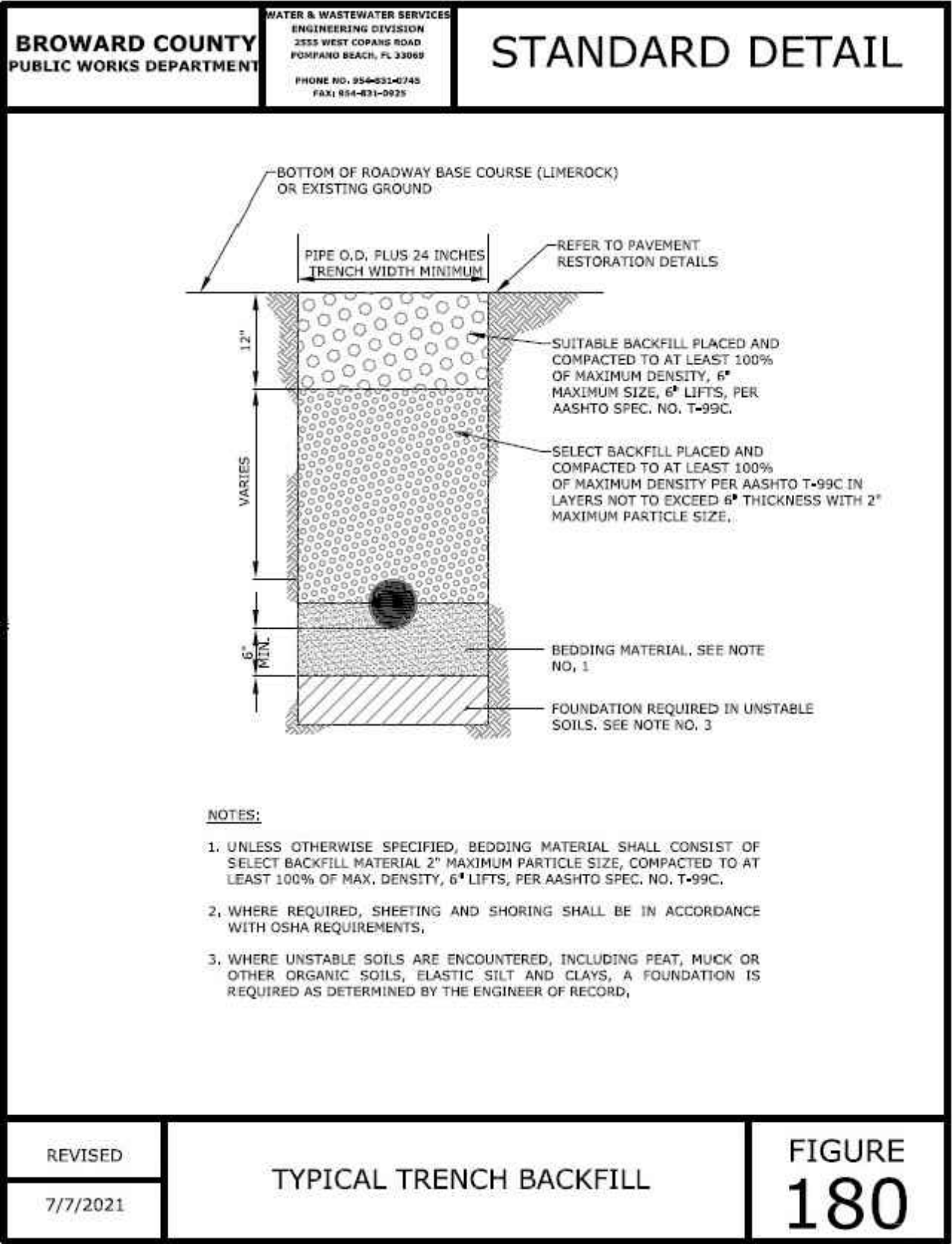
DRAWN BY:
DPI INC

SCALE:
NTS

PAGE:
011

OF:
013

TYPICAL DETAILS



ATTSE

STATE: FLORIDA	DISTRICT: SOUTH FLORIDA
EXCHANGE: ----	WIRE CENTER: PMBHFLCS
AT&T ENGINEER: DAVID SCHULZE	AT&T ENGINEER PHONE: 305-929-2162

PERMITS REQUIRED:

CHECK ALL THAT APPLY

☐ F.D.O.T.

☐ COUNTY: _____


☐ CITY: _____

☒ OTHER: PTWCD

☐ NONE

REVISIONS/APPROVALS

DATE	DESCRIPTION	INITIAL
03/15/25	REDESIGN	CF

 <p>Know what's below. Call before you dig.</p>	COUNTY:	BROWARD
	CITY:	PARKLAND
	TOWNSHIP:	47S
	RANGE:	41E
	SECTION:	36

PROJECT ADDRESS: 5941 NW 74TH PL

AT&T ENG:	AT&T ENG PH #:	PM TOOL:
DAVID SCHULZE	305-929-2162	

JOB DESCRIPTION:

DISTRIBUTION COPPER DA 190308 FRM
EXISTING PFP 1903PA

JOB NUMBER / CFAS PROJECT NUMBER:

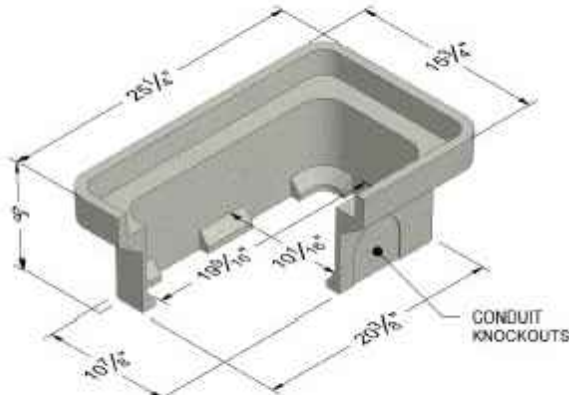
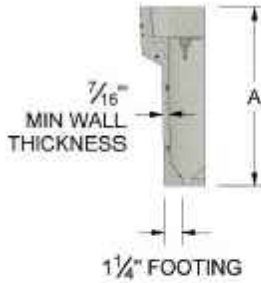
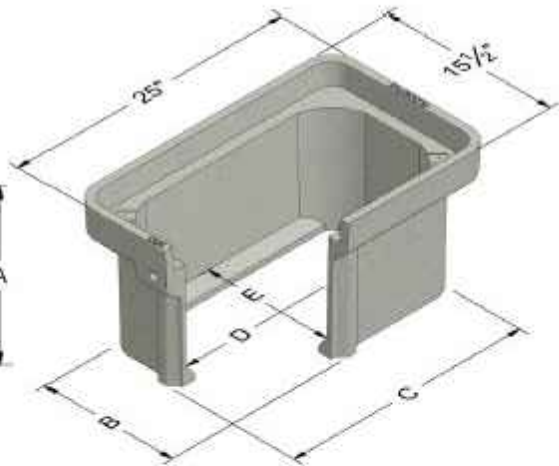
A0510HS

FILE NAME:		DRAWN BY:
A0510HS_5941_NW_74TH_PL_PTWCDD		DPI INC
SCALE:	PAGE:	OF:
NTS	012	013

TRAFFIC RATED HANDHOLE (13"x24")



Bolt Down Detail



	A	B	C	D	E
1324-12	12	13-1/2	23	20-7/8	11-3/8
1324-18	18	13-3/8	22-7/8	20-5/8	11-1/8
1324-24	24	13-1/4	22-3/4	20-3/8	10-7/8

* Cover comes standard with permanent markings for manufacturer, load rating, model size and manufacturing location.
Contact your Oldcastle Enclosure Solutions Distribution Center for specific information and additional options.

1324

COVER:

Style: Flush Solid
Material: Polymer Concrete
Model: 13" x 24"
Weight: Tier 15: 98 lbs
Tier 22: 51 lbs
Std. Fasteners: 1/2-13 Stainless Steel Hex Head Bolt, Washer and Floating Nut
Options: Logos and Special Markings
Surface: Slip Resistant & Marked*
Coefficient of Friction: >0.6 ASTM 1028
Performance: ANSISCTE-77 Tier 15, WUC 3.6, ASTM C857 A-12
ANSISCTE-77 Tier 22, WUC 3.6, ASTM C857 A-16

BODY:

Material: Polymer Concrete
Model: 13" x 24"
Weight: 12" Depth: 51 lbs
18" Depth: 69 lbs
24" Depth: 88 lbs
Wall Type: Straight
Performance: ANSISCTE-77 Tier 22, WUC 3.6, ASTM C857 A-16

EXTENSION:

Material: Polymer Concrete
Model: 13" x 24"
Weight: 9" Depth: 33 lbs



Medium Duty:
Non-deliberate Traffic



Heavy Duty: Incidental,
Non-deliberate Traffic

For use in non-vehicular traffic situations only.

Actual load rating is determined by the box and cover combination. Weights and dimensions may vary slightly.

Options:

Available Polymer Covers:
Flush Solid (Standard)

Available Steel Covers:
One Piece

Fastener Options for Polymer Covers:
Penta Head Bolt
Oldcastle Enclosures Vandal Proof Bolt
Penta Coil Thread Bolt
Captive Bolt Retainer

Custom Options for Polymer Covers:
4" x 8" Plate with Custom Markings

Add on Options:

EMS Marker (E)
Mouseholes/Knockouts
Rack Mount (A)
Cable Racks/Cable Arms (B)
Unistrut (C)
Pulling Eye - 1,000 lb and 3,000 lb (D)
Ground Buss (F)
Dividers
Racking Provision
Lid Gaskets*
Solid Bottom
Bodies are Stackable (with tallest body on bottom)

*Lid Gaskets inhibit water flow into the box, they do not make Enclosure fully waterproof.

Raw Material Specifications:

Standard Test Method	Properties of Raw Material	ASTM Designation	Typical Value
Compressive Strength of Polymer Concrete	Compressive Strength	C 579	> 11,000 psi
Flexural Properties of Plastic Materials	Flexural Strength	D 790	> 3,000 psi
Resistance of Plastics to Chemical Reagents	Chemical Resistance	D 543	Retain > 75% of original strength
Impact Resistance by Means of a Falling Weight	Impact Resistance	D 2444	> 70 ft-lb
Static Coefficient of Friction	Friction Coefficient	C 1028	> 0.6

ASTM Specifications shall be the current revision
Test Reports available on request

The Rural Utility Service (RUS) is a department of the US Department of Agriculture organized to facilitate rural developments. You will find Oldcastle Enclosure Solutions brand enclosures listed by the RUS. All Oldcastle Enclosure Solutions brand enclosures conform to the RUS "Tamper Resistant" fastener design for buried pedestals.

Product Load Rating:



Medium Duty or Heavy Duty : Incidental, Non-deliberate Traffic
For use in non-vehicular traffic situations only.

Note:

Actual load rating is determined by the box and cover combination. Weights and dimensions may vary slightly.
All information contained on this sheet is current at the time of printing.
Oldcastle Precast, Inc. reserves the right to discontinue or update product information without notice.

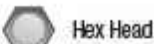
1324



Polymer Cover



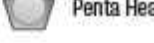
Steel Cover



Hex Head



Penta Head



Vandal Proof



A



B



C



D



E



F

ATTSE

STATE: FLORIDA	DISTRICT: SOUTH FLORIDA
EXCHANGE: ----	WIRE CENTER: PMBHFLCS
AT&T ENGINEER: DAVID SCHULZE	AT&T ENGINEER PHONE: 305-929-2162

PERMITS REQUIRED:

CHECK ALL THAT APPLY

- ☐ F.D.O.T.
☐ COUNTY: _____
☐ CITY: _____
☒ OTHER: PTWCD
☐ NONE

REVISIONS/APPROVALS

DATE	DESCRIPTION	INITIAL
03/15/25	REDESIGN	CF



Know what's below.
Call before you dig.

COUNTY: BROWARD
CITY: PARKLAND
TOWNSHIP: 47S
RANGE: 41E
SECTION: 36

PROJECT ADDRESS: 5941 NW 74TH PL

AT&T ENG: DAVID SCHULZE
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OF: 013

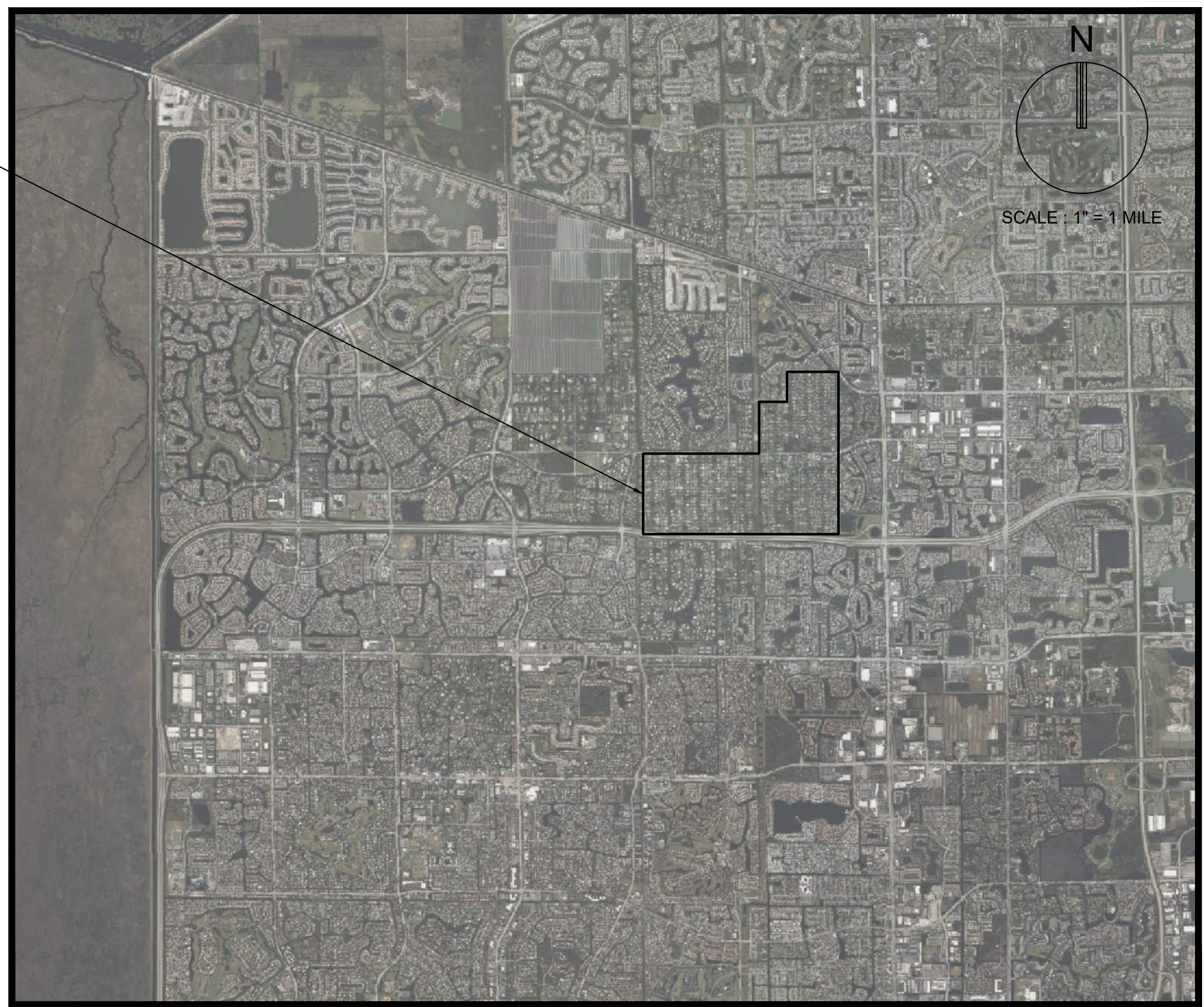
8B



PINETREE ESTATES GUARDRAIL DESIGN

CITY OF PARKLAND, BROWARD
COUNTY, FLORIDA

SITE LOCATION



LOCATION MAP

INDEX OF SHEETS	
SHEET IDENTIFICATON	SHEET TITLE
GI-000	COVER SHEET
GI-001	LEGEND AND ABBREVIATIONS
GI-002	GENERAL CONSTRUCTION NOTES
GI-003	CONSTRUCTION SPECIFICATIONS
00	GUARDRAIL KEY MAP
01 - 09	GUARDRAIL PLAN
10 - 14	GUARDRAIL DETAILS

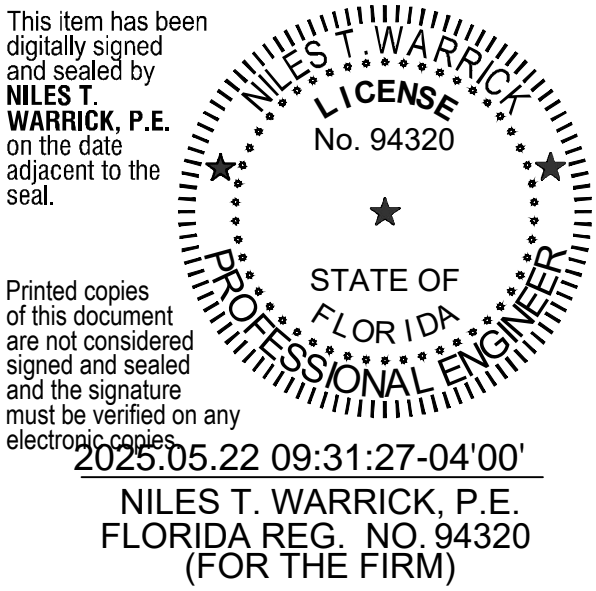
THESE PLANS MAY HAVE BEEN
REDUCED IN SIZE BY REPRODUCTION.
THIS MUST BE CONSIDERED WHEN
OBTAINING SCALED DATA.



PREPARED FOR:
CITY OF PARKLAND
6600 N UNIVERSITY DR,
PARKLAND, FL 33067

































PROJECT No. 13430.10 MAY 16, 2025



NOTE: THIS IS A STANDARD LEGEND SHEET. NOT ALL ITEMS ARE PERTINENT TO THIS SET OF DRAWINGS

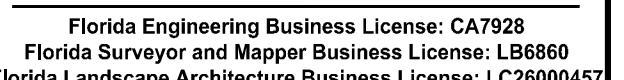
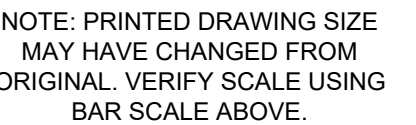
MIN	MINIMUM
NIC	NOT IN CONTRACT

PROPOSED ENCUMBRANCES										
										PROPERTY LINE
										ROW LINE
										BUILDING SETBACK LINE
										BUFFER LINE
										EASEMENT LINE

HATCH PATTERNS			
SYM	DESCRIPTION	SYM	DESCRIPTION
	CONCRETE AREA		BRICK PAVERS
	JOGGING PATH		SOIL TRACKING PREVENTION DEVICE
	PAVEMENT AREA		SAND (DETAIL / ELEVATION)
	BUILDING HATCH		EARTH (DETAIL / ELEVATION)
	MILLING AND RESURFACING		GRAVEL (DETAIL / ELEVATION)
	DETECTABLE WARNING PER FLORIDA CODE		GRASS AREA
	DEMOLITION AREA		ADA STRIPING

A

	1	2	3	4	5	
	CONSTRUCTION SPECIFICATIONS					
	SECTION 20 - GENERAL SPECIFICATIONS PAVING GRADING DRAINAGE AND EARTHWORK					
	20. GENERAL					
D	20.1. IT IS THE INTENT OF THESE SPECIFICATIONS TO DESCRIBE THE MINIMUM ACCEPTABLE TECHNICAL REQUIREMENTS FOR THE MATERIALS AND WORKMANSHIP FOR CONSTRUCTION OF SITE IMPROVEMENTS FOR THIS PROJECT. SUCH IMPROVEMENTS MAY GENERALLY INCLUDE, BUT NOT TO BE LIMITED TO, CLEARING, GRADING, PAVING, REMOVAL OF EXISTING PAVEMENT STORM DRAINAGE, WATER LINES AND SANITARY SEWERS.					
	20.2. IT IS THE INTENT THAT THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION: (CURRENT EDITION) TOGETHER WITH "SUPPLEMENTAL SPECIFICATIONS TO THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (CURRENT EDITION), AND THE FDOT STANDARD PLANS FOR ROAD CONSTRUCTION (CURRENT EDITION) BE USED WHERE APPLICABLE FOR THE VARIOUS WORK, AND THAT WHERE SUCH WORDING THEREIN REFERS TO THE STATE OF FLORIDA AND ITS DEPARTMENT OF TRANSPORTATION AND PERSONNEL, SUCH WORDING IS INTENDED TO BE REPLACED WITH THE WORDING WHICH WOULD PROVIDE PROPER TERMINOLOGY; THEREBY MAKING SUCH "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" TOGETHER WITH THE "FDOT STANDARD PLANS FOR ROAD CONSTRUCTION" AS THE "STANDARD SPECIFICATIONS" FOR THIS PROJECT. IF WITHIN A PARTICULAR SECTION, ANOTHER SECTION, ARTICLE OR PARAGRAPH IS REFERRED TO, IT SHALL BE PART OF THE STANDARD SPECIFICATIONS ALSO. THE CONTRACTOR SHALL ABIDE BY ALL LOCAL AND STATE LAWS, REGULATIONS AND BUILDING CODES WHICH HAVE JURISDICTION IN THE AREA.					
	20.3. THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS AND EQUIPMENT AND PERFORM ALL OPERATIONS REQUIRED TO COMPLETE THE CONSTRUCTION OF A PAVING AND DRAINAGE SYSTEM AS SHOWN ON THE PLANS, SPECIFIED HEREIN, OR BOTH. IT IS THE INTENT TO PROVIDE A COMPLETE AND OPERATING FACILITY IN ACCORDANCE WITH THESE SPECIFICATIONS AND THE CONSTRUCTION DRAWINGS. THE MATERIAL AND EQUIPMENT SHOWN OR SPECIFIED SHALL NOT BE TAKEN TO EXCLUDE ANY OTHER INCIDENTALS NECESSARY TO COMPLETE THE WORK.					
C	20.4. ALL LABOR, MATERIALS, AND METHODS OF CONSTRUCTION SHALL BE IN STRICT ACCORDANCE WITH THE PLANS AND CONSTRUCTION SPECIFICATIONS AND THE MINIMUM ENGINEERING AND CONSTRUCTION STANDARDS ADOPTED BY THE UNIT OF GOVERNMENT WHICH HAS JURISDICTION AND RESPONSIBILITY FOR THE CONSTRUCTION, WHERE CONFLICTS OR OMISSIONS EXIST, THE JURISDICTIONAL GOVERNMENT ENGINEERING DEPARTMENTS' STANDARDS SHALL GOVERN. SUBSTITUTIONS AND DEVIATIONS FROM PLANS AND SPECIFICATIONS SHALL BE PERMITTED ONLY WHEN WRITTEN APPROVAL HAS BEEN ISSUED BY THE ENGINEER.					
	20.5. GUARANTEE - ALL MATERIALS AND EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR UNDER THIS CONTRACT, SHALL BE GUARANTEED FOR A PERIOD OF (1) ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE THEREOF, AGAINST DEFECTIVE MATERIALS, DESIGN AND WORKMANSHIP. UPON RECEIPT OF NOTICE FROM THE OWNER OF FAILURE OF ANY PART OF THE GUARANTEED EQUIPMENT OR MATERIALS, DURING THE GUARANTEE PERIOD, THE AFFECTED PART OR MATERIALS SHALL BE REPLACED PROMPTLY WITH NEW PARTS OR MATERIALS BY THE CONTRACTOR, AT NO EXPENSE TO THE OWNER. IN THE EVENT THE CONTRACTOR FAILS TO MAKE NECESSARY REPLACEMENT OR REPAIRS WITHIN (7) SEVEN DAYS AFTER NOTIFICATION BY THE OWNER, THE OWNER MAY ACCOMPLISH THE WORK AT THE EXPENSE OF THE CONTRACTOR.					
	21. EARTHWORK					
B	21.1. ALL AREAS WITHIN THE PROJECT LIMITS SHALL BE CLEARED AND GRUBBED PRIOR TO CONSTRUCTION. THIS SHALL CONSIST OF THE COMPLETE REMOVAL AND DISPOSAL OF ALL TREES, BRUSH, STUMPS, ROOTS, GRASS, WEEDS, RUBBISH AND ALL OTHER OBSTRUCTIONS RESTING ON OR PROTRUDING THROUGH THE SURFACE OF THE EXISTING GROUND TO A DEPTH OF 1'. ALL WORK SHALL BE IN ACCORDANCE WITH SECTION 110 OF THE STANDARD SPECIFICATIONS.					
	21.2. NONE OF THE EXISTING LIMEROCK MATERIAL FROM DEMOLISHED PAVEMENT IS TO BE INCORPORATED IN THE NEW LIMEROCK BASE, UNLESS NOTED IN PLANS. THE EXISTING LIMEROCK MATERIAL FROM DEMOLISHED PAVEMENT MAY BE INCORPORATED INTO THE STABILIZED SUBGRADE / SUBBASE, OR STABILIZED SHOULDER.					
	21.3. FILL MATERIAL SHALL BE IN ACCORDANCE WITH SECTION 120 AND 125 OF THE STANDARD SPECIFICATIONS.					
	21.4. ALL FILL MATERIAL IN AREAS NOT TO BE PAVED SHALL BE COMPACTED TO 95% OF THE MAXIMUM DENSITY AS DETERMINED BY AASHTO T-99.					
	21.5. ALL MATERIAL OF CONSTRUCTION SHALL BE SUBJECT TO INSPECTION AND TESTING TO ESTABLISH CONFORMANCE WITH THE SPECIFICATIONS AND SUITABLY FOR THE USES INTENDED. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST 24 HOURS PRIOR TO THE TIME CONTRACTOR WILL BE READY FOR AN INSPECTION OR TEST. THE CONTRACTOR SHALL FOLLOW CITY AND COUNTY INSPECTION PROCEDURES. THE CONTRACTOR SHALL NOT PROCEED WITH ANY PHASE OF WORK DEPENDENT ON AN INSPECTION OR TEST OF AN EARLIER PHASE OF WORK, PRIOR TO THAT TEST OR INSPECTION PASSING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING CERTIFIED MATERIAL TEST RESULTS TO THE ENGINEER OF RECORD PRIOR TO THE RELEASE OF FINAL CERTIFICATION BY THE ENGINEER. TEST RESULTS MUST INCLUDE, BUT MAY NOT BE LIMITED TO, DENSITIES FOR SUBGRADE AND LIMEROCK, UTILITIES, EXCAVATION, ASPHALT GRADATION REPORTS, CONCRETE CYLINDERS, ETC.					
	21.6. WHEN MUCK, CLAY, ROCK, OR ANY OTHER MATERIAL THAT IS UNSUITABLE IN ITS ORIGINAL POSITION ARE ENCOUNTERED BENEATH PROPOSED PAVEMENT AND SIDEWALK AREAS, THE UNSUITABLE MATERIALS SHALL BE COMPLETELY REMOVED FROM BENEATH THE PAVEMENT AND SIDEWALK AREAS AND (10) TEN FEET BEYOND THE EDGE OF PAVEMENT. ALL SUCH UNSUITABLE MATERIAL REMOVED BY THE SUBSOIL EXCAVATION, SHALL BE REPLACED WITH ACCEPTABLE EMBANKMENT MATERIAL, AS SPECIFIED IN THE STANDARD SPECIFICATIONS.					
A	21.7. WHEN MUCK, CLAY,HARDPAN OR ANY OTHER MATERIAL THAT IS UNSUITABLE IN ITS ORIGINAL POSITION, ARE ENCOUNTERED BENEATH PROPOSED DRAINAGE SWALES OR DRY RETENTION AREAS, THE UNSUITABLE MATERIALS SHALL BE COMPLETELY REMOVED FROM BENEATH THE DRAINAGE SWALES AND DRY RETENTION AREAS. ALL SUCH UNSUITABLE MATERIAL REMOVED BY THE SUBSOIL EXCAVATION, SHALL BE REPLACED WITH COARSE SAND, OR OTHER SUITABLE GRANULAR MATERIAL, AS SPECIFIED IN THE STANDARD SPECIFICATIONS.					
	21.8. ALL UNDERGROUND UTILITIES AND DRAINAGE INSTALLATIONS SHALL BE IN PLACE PRIOR TO SUBGRADE COMPACTION AND PAVEMENT CONSTRUCTION.					
	21.9. GROUND ADJACENT TO ROADWAY/PAVEMENT HAVING RUNOFF SHALL BE GRADED (2) TWO INCHES LOWER THAN THE EDGE OF PAVEMENT TO ALLOW FOR THE PLACEMENT OF SOD.					
	21.10. SITE GRADING ELEVATIONS SHALL BE WITHIN 0.1' OF THE REQUIRED ELEVATION FOR NON PAVED AREAS AND ALL AREAS SHALL BE GRADED TO DRAIN WITHOUT PONDING.					
	21.11. THE CONTRACTOR SHALL PERFORM ALL EXCAVATION, FILL, EMBANKMENT AND GRADING TO ACHIEVE THE PROPOSED PLAN GRADES INCLUDING TYPICAL ROAD SECTIONS, SIDE SLOPES AND CANAL SECTIONS. ALL WORK SHALL BE IN ACCORDANCE WITH SECTION 120 OF THE STANDARD SPECIFICATIONS. IF FILL MATERIAL IS REQUIRED IN EXCESS OF THAT GENERATED BY THE EXCAVATION, THE CONTRACTOR SHALL SUPPLY THIS MATERIAL AS REQUIRED FROM OFF-SITE.					
	21.12. A 2" BLANKET OF TOP SOIL SHALL BE PLACED OVER ALL AREAS TO BE SODDED OR SEEDED AND MULCHED WITHIN THE PROJECT LIMITS UNLESS OTHERWISE INDICATED ON THE PLANS.					
	21.13. SOD SHALL BE ST. AUGUSTINE UNLESS OTHERWISE INDICATED ON THE PLANS, AND SHALL BE PLACED ON THE GRADED TOP SOIL AND WATERED TO INSURE SATISFACTORY CONDITION UPON FINAL ACCEPTANCE OF THE PROJECT.					
	22. DRAINAGE					
	22.1. INLETS - ALL INLETS SHALL BE THE TYPE DESIGNATED ON THE PLANS, AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 425 OF THE STANDARD SPECIFICATIONS. ALL INLETS AND PIPE SHALL BE PROTECTED DURING CONSTRUCTION TO PREVENT SILTATION IN THE DRAINAGE SYSTEMS BY WAY OF TEMPORARY PLUGS AND PLYWOOD OR PLASTIC COVERS OVER THE INLETS. THE ENTIRE DRAINAGE SYSTEM SHALL BE CLEANED OF ALL DEBRIS PRIOR TO FINAL ACCEPTANCE.					
	22.2. PIPE SPECIFICATIONS: PIPE MATERIAL SHALL BE IN ACCORDANCE WITH SECTION 430 OF THE STANDARD SPECIFICATIONS, AND AS SHOWN IN THE PLANS.					
	22.3. PIPE BACKFILL - REQUIREMENTS FOR PIPE BACKFILL CROSSING ROADS OR PARKING AREAS SHALL BE AS DEFINED IN THE SECTION 125-8, OF THE STANDARD SPECIFICATIONS. PIPELINE BACKFILL SHALL BE PLACED IN 6 INCH LIFTS AND COMPACTED TO 100% OF THE STANDARD PROCTOR (AASHTO T-99 SPECIFICATIONS)					
	22.4. LOCATION OF DRAINAGE STRUCTURES SHALL GOVERN, AND PIPE LENGTH MAY HAVE TO BE ADJUSTED TO ACCOMPLISH CONSTRUCTION AS SHOWN ON THESE PLANS.					
	22.5. DISTANCE AND LENGTHS SHOWN ON PLANS AND PROFILE DRAWINGS ARE REFERENCED TO THE INNER WALLS OF STRUCTURES.					
	22.6. FILTER FABRIC SHALL BE MIRAFI, TYPAR OR EQUAL CONFORMING TO SECTION 985 OF THE STANDARD SPECIFICATIONS.					
	23. ASPHALT PAVING					
	23.1. WHERE NEW ASPHALT MEETS EXISTING ASPHALT, THE EXISTING ASPHALT SHALL BE SAW CUT TO PROVIDE A STRAIGHT EVEN LINE. PRIOR TO REMOVING CURB OR GUTTER, THE ADJACENT ASPHALT SHALL BE SAW CUT TO PROVIDE A STRAIGHT EVEN LINE.					
	23.2. INTERNAL ASPHALT PAVING CONSTRUCTED ON EXISTING SANDY SOILS SHALL BE CONSTRUCTED WITH A 12" SUBGRADE, COMPACTED TO A MINIMUM DENSITY OF 100% MAXIMUM DENSITY AS DETERMINED BY AASHTO T-99. THE COMPACTED SUBGRADE SHALL BE CONSTRUCTED IN THE LIMITS SHOWN ON THE PLANS. ALL SUBGRADE SHALL HAVE AN LBR OF 40 UNLESS OTHERWISE NOTED.					
	23.3. ASPHALTIC CONCRETE SURFACE COURSE SHALL BE CONSTRUCTED TO THE LIMITS SHOWN ON THE PLANS. THE SURFACE COURSE SHALL CONSIST OF THE THICKNESS AND TYPE ASPHALTIC CONCRETE AS SPECIFIED IN THE PLANS. ALL ASPHALTIC CONCRETE SHALL BE IN ACCORDANCE WITH SECTIONS 300, 320, 327, 330, 334, 337, 338, 339 AND 341 OF THE STANDARD SPECIFICATIONS.					
	23.4. LIMEROCK BASE SHALL BE PREPARED, COMPACTED AND GRADED AND SHALL BE IN ACCORDANCE WITH SECTION 200 OF THE STANDARD SPECIFICATIONS. ALL LIMEROCK SHALL BE COMPACTED TO 98% PER AASHTO T-180 AND HAVE NOT LESS THAN 70% OF CARBONATES OF CALCIUM AND MAGNESIUM UNLESS OTHERWISE DESIGNATED. THE ENGINEER SHALL INSPECT THE COMPLETED BASE COURSE AND THE CONTRACTOR SHALL CORRECT ANY DEFICIENCIES AND CLEAN THE BASE COURSE PRIOR TO THE PLACEMENT OF THE PRIME COAT. A TACK COAT WILL ALSO BE REQUIRED IF THE ENGINEER FINDS THAT THE PRIMED BASE HAS BECOME EXCESSIVELY DIRTY OR THE PRIME COAT HAS CURED TO THE EXTENT OF LOSING BOUNDING EFFECT PRIOR TO PLACEMENT OF THE ASPHALTIC CONCRETE SURFACE COURSE. THE PRIME AND TACK COATS SHALL BE IN ACCORDANCE WITH SECTION 300 OF THE STANDARD SPECIFICATIONS.					
	23.5. LIMEROCK BASE MATERIAL SHALL BE PLACED IN MAXIMUM 6" LIFTS. BASES GREATER THAN 6" SHALL BE PLACED IN TWO EQUAL LIFTS. IF, THROUGH FIELD TESTS, THE CONTRACTOR CAN DEMONSTRATE THAT THE COMPACTION EQUIPMENT CAN ACHIEVE DENSITY FOR THE FULL DEPTH OF A THICKER LIFT, AND IF APPROVED BY THE ENGINEER, THE BASE MAY BE CONSTRUCTED IN SUCCESSIVE COURSES OF NOT MORE THAN 8 INCHES (200 MM) COMPACTED THICKNESS.					
	23.6. ASPHALT EDGES THAT ARE NOT CURBED SHALL BE SAW CUT TO PROVIDE A STRAIGHT EVEN LINE TO THE DIMENSIONS SHOWN ON PLANS.					
	24. CONCRETE CONSTRUCTION					
	24.1. CONCRETE SIDEWALK AND DRIVEWAYS SHALL BE IN ACCORDANCE WITH SECTION 522 OF THE STANDARD SPECIFICATIONS AND IN ACCORDANCE WITH FDOT STANDARD PLANS FOR ROAD CONSTRUCTION, INDEX NO. 522-001, 522-002, AND 522-003. CONCRETE SIDEWALK SHALL BE 4" THICK, UNLESS OTHERWISE NOTED.					
	24.2. SIDEWALK CURB RAMPS SHALL BE IN ACCORDANCE WITH FDOT STANDARD PLANS FOR ROAD CONSTRUCTION, INDEX NO. 522-002.					
	24.3. CONCRETE CURB SHALL BE CONSTRUCTED TO THE LIMITS SHOWN ON THE PLANS. THE CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 2500 PSI AT 28 DAYS AND SHALL BE IN ACCORDANCE WITH SECTION 520 OF THE STANDARD SPECIFICATIONS. CONCRETE CURBING SHALL BE IN ACCORDANCE WITH FDOT STANDARD PLANS FOR ROAD CONSTRUCTION, INDEX NO. 520-001.					
	SECTION 30 - WATER DISTRIBUTION AND SANITARY SEWER FORCE MAINS.					
	30. MATERIALS:					
	NOTE: IF MATERIALS LIST HERE ON ARE IN CONFLICT WITH UTILITY OWNER, MATERIAL OWNER REQUIREMENTS SHALL GOVERN.					
	30.1. ALL WATER MAIN PIPE, INCLUDING FITTINGS, SHALL BE COLOR CODED OR MARKED USING BLUE AS A PREDOMINANT COLOR TO DIFFERENTIATE DRINKING WATER FROM RECLAIMED OR OTHER WATER. UNDERGROUND PLASTIC PIPE SHALL BE SOLID-WALL BLUE PIPE, SHALL HAVE A CO-EXTRUDED BLUE EXTERNAL SKIN, OR SHALL BE WHITE OR BLACK PIPE WITH BLUE STRIPES INCORPORATED INTO, OR APPLIED TO, THE PIPE WALL; AND UNDERGROUND METAL OR CONCRETE PIPE SHALL HAVE BLUE STRIPES APPLIED TO THE PIPE WALL. PIPE STRIPED DURING MANUFACTURING OF THE PIPE SHALL HAVE CONTINUOUS STRIPES THAT RUN PARALLEL TO THE AXIS OF THE PIPE, THAT ARE LOCATED AT NO GREATER THAN 90-DEGREE INTERVALS AROUND THE PIPE, AND THAT WILL REMAIN INTACT DURING AND AFTER INSTALLATION OF THE PIPE. IF TAPE OR PAINT IS USED TO STRIPE PIPE DURING INSTALLATION OF THE PIPE, THE TAPE OR PAINT SHALL BE APPLIED IN					
	A CONTINUOUS LINE THAT RUNS PARALLEL TO THE AXIS OF THE PIPE AND THAT IS LOCATED ALONG THE TOP OF THE PIPE; FOR PIPES WITH AN INTERNAL DIAMETER OF 24 INCHES OR GREATER, TAPE OR PAINT SHALL BE APPLIED IN CONTINUOUS LINES ALONG EACH SIDE OF THE PIPE AS WELL AS ALONG THE TOP OF THE PIPE.					
	30.2. DUCTILE IRON PIPE FOR WATER DISTRIBUTION MAINS SHALL CONFORM TO ANSI/AWWA STANDARD C151/A21.51 LATEST REVISION, "DUCTILE IRON PIPE CENTRIFUGALLY CAST IN METAL MOLDS OR SAND-LINED MOLDS" WITH A MINIMUM WALL THICKNESS OF CLASS 51 (PRESSURE CLASS 350) UNLESS OTHERWISE NOTED IN THE PLANS. DUCTILE IRON PIPE SHALL BE CEMENT LINED AND SEAL COATED IN ACCORDANCE WITH ANSI/AWWA STANDARD C104/A21.4 LATEST REVISION. THE PIPE SHALL BE ADAPTED FOR USE WITH CLASS 250 FITTINGS FOR ALL SIZES. WATER MAIN SHALL BE COLORED BLUE IN ACCORDANCE WITH FLORIDA STATE STATUTES.					
	30.3. DUCTILE IRON PIPE FOR SEWAGE FORCE MAINS SHALL CONFORM TO ANSI/AWWA STANDARD C151/A21.51 LATEST REVISION, "DUCTILE IRON PIPE CENTRIFUGALLY CAST IN METAL MOLDS OR SAND- LINED MOLDS" WITH A MINIMUM WALL THICKNESS OF CLASS 51 (PRESSURE CLASS 350) UNLESS OTHERWISE NOTED IN THE PLANS. DUCTILE IRON PIPE SHALL BE INTERIOR CERAMIC EPOXY LINED AND EXTERIOR COATED WITH THE MANUFACTURER'S COATING SYSTEM (PROTECTO 401 CERAMIC EPOXY WITH A MINIMUM DRY FILM THICKNESS OF 40 MILS AND AN OUTSIDE COATING OF EITHER COAL TAR EPOXY OR ASPHALT). CEMENT MORTARED LININGS ARE NOT APPROPRIATE FOR THIS APPLICATION.					
	30.4. ALL PIPE & FITTINGS ON THE LIFT STATION SITES SHALL BE DUCTILE IRON CONFORMING TO THE SAME SPECIFICATIONS AS ABOVE FOR SEWAGE FORCE MAINS EXCEPT THAT FLANGED DUCTILE IRON PIPE & FITTINGS SHALL BE USED INSIDE VALVE PITS AND WET WELLS. FLANGED PIPE AND FITTINGS SHALL CONFORM TO ANSI/AWWA C115/A21.15 LATEST REVISION AND ANSI/AWWA C110/A21.10 LATEST REVISION. THE FOLLOWING THICKNESS CLASSES SHALL BE ADHERED TO: 4" - 12" - CLASS 52, 14" & LARGER - CLASS 51.					
	30.5. PVC PRESSURE PIPE FOR SIZES 4" THROUGH 12" AND SHALL CONFORM TO ANSI/AWWA STANDARD C900 LATEST REVISION. PVC PRESSURE PIPE SHALL BE MADE FROM CLASS 12454-A OR CLASS 12454-B VIRGIN MATERIAL AND CONFORM WITH THE OUTSIDE DIAMETER OF CAST IRON PIPE WITH A MINIMUM WALL THICKNESS OF DR SERIES 18. ULTRA VIOLET DEGRADATION OR SUN BLEACHED PIPE WILL BE CAUSE FOR REJECTION. WATER MAIN SHALL BE COLORED BLUE IN ACCORDANCE WITH FLORIDA STATE STATUTES. FORCE MAIN SHALL BE IMPREGNATED WITH GREEN PIGMENT. REUSE MAIN SHALL BE IMPREGNATED WITH PURPLE PIGMENT.					
	30.6. DUCTILE IRON FITTINGS FOR WATER DISTRIBUTION MAINS SHALL CONFORM TO ANSI/AWWA STANDARD C110/A21.10 LATEST REVISION. FITTINGS 4" AND LARGER SHALL BE CEMENT LINED AND SEAL COATED IN ACCORDANCE WITH ANSI/AWWA STANDARD C104/A21.4 LATEST REVISION. WATER MAIN FITTING SHALL BE COLORED BLUE IN ACCORDANCE WITH FLORIDA STATE STATUTES.					
	30.7. CAST IRON AND DUCTILE IRON FITTINGS FOR SEWAGE FORCE MAINS SHALL CONFORM TO ANSI/AWWA STANDARD C110/A21.10 LATEST REVISION. FITTINGS 4" AND LARGER SHALL BE COATED IN ACCORDANCE WITH THE REQUIREMENTS OF DUCTILE IRON PIPE FOR SEWAGE FORCE MAINS.					
	30.8. JOINTS FOR BELL AND SPIGOT DUCTILE IRON PIPE AND FITTINGS SHALL CONFORM TO ANSI/AWWA STANDARD C111/A21.11 LATEST REVISION. MECHANICAL JOINT OR PUSH-ON JOINT TO BE RUBBER GASKET COMPRESSION-TYPE. SPECIAL FITTINGS AND JOINTS SHALL BE CONSIDERED FOR SPECIFIC INSTALLATION SUBJECT TO THE APPROVAL OF THE ENGINEER.					
	30.9. JOINTS FOR PVC PRESSURE PIPE SHALL BE BELL AND SPIGOT PUSH-ON RUBBER GASKET TYPE ONLY. NO SOLVENT WELD OR THREADED JOINTS WILL BE PERMITTED.					
	30.10. WATER DISTRIBUTION SYSTEM RESTRAINT: ALL FITTINGS AND SPECIFIC PIPE JOINTS SHALL BE RESTRAINED AS OUTLINED BELOW:					
	• JOINT RESTRAINT					
	• PUSH-ON P.V.C. EBAA IRON SERIES 1600					
	• PUSH-ON DIP EBAA IRON SERIES 1700					
	• TR-FLEX BY U.S. PIPE OR					
	• FLEX RING BY AMERICAN					
	• FITTINGS W/ DIP EBAA IRON SERIES 1100 MEGALUG					
	• FITTINGS W/ P.V.C. EBAA IRON SERIES 2000 MEGALUG					
	• LENGTH OF RESTRAINED PIPE SHALL BE AS INDICATED ON RESTRAINED JOINT PIPE DETAIL. (SEE WATER & SEWER DETAIL SHEET)					
	30.12. WATER DISTRIBUTION VALVES SHALL BE GATE VALVES, IRON BODY, FULLY RESILIENT SEAT BRONZED MOUNTED NON-RISING STEM, RATED AT 200 PSI AND CONFORMING TO ANSI/AWWA C509 LATEST REVISION, AND SHALL HAVE MECHANICAL JOINTS.					
	30.12.1.1. GATE VALVES 4" AND LARGER SHALL BE MUELLER A-2361/2362, AMERICAN 250 LINE OR CLOW F-6100, CONFORMING TO ANSI/AWWA C500 LATEST REVISION OR APPROVED EQUAL.					
	30.12.1.2. TAPPING VALVES SHALL BE MUELLER T-2361/2362 OR APPROVED EQUAL.					
	30.12.1.3. GATE VALVES 3" OR LESS SHALL BE NIBCO T-133 OR T-136 WITH MALLEABLE HAND WHEELS OR APPROVED EQUAL.					
	30.13. TAPPING SLEEVES SHALL BE MUELLER H615, CLOW F- 2505 OR APPROVED EQUAL.					
	30.14. VALVE BOXES SHALL BE U.S. FOUNDRY 7500 OR APPROVED EQUAL PAINTED BLUE WITH THE DESIGNATION "WATER".					
	30.15. RETAINER GLANDS FOR DIP SHALL CONFORM TO ANSI/AWWA C111/A21.11 LATEST REVISION. ALL GLANDS SHALL BE MANUFACTURED FROM DUCTILE IRON AS LISTED BY UNDERWRITERS LABORATORIES FOR 250 PSI MINIMUM WATER PRESSURE RATING. CLOW CORPORATION MODEL F-1058, STANDARD FIRE PROTECTION EQUIPMENT COMPANY OR APPROVED EQUAL.					
	30.16. DRESSER COUPLINGS SHALL BE REGULAR BLACK COUPLINGS WITH PLAIN GASKETS FOR GALVANIZED STEEL PIPE. THEY SHALL BE DRESSER STYLE 90. NO SUBSTITUTIONS ALLOWED.					
	30.17. FIRE HYDRANTS SHALL BE MUELLER CENTURION TRAFFIC TYPE A-423 WITH 5 1/4" INTERNAL VALVE OPENING OR APPROVED EQUAL. PUMPER NOZZLE TO BE 18" FROM FINISHED GRADE. ALL HYDRANTS TO BE INSTALLED WITH CONTROL VALVE. RETAINER GLANDS ARE PREFERRED FOR RESTRAINING. FIRE HYDRANT SHALL COMPLY WITH ANSI/AWWA C502 LATEST REVISION. FIRE HYDRANTS SHALL BE PAINTED IN ACCORDANCE WITH NFPA #291 OR PER					
	AGENCY STANDARDS HAVING JURISDICTION. BLUE RAISED REFLECTIVE PAVEMENT MARKER (RPM) SHALL BE USED TO IDENTIFY FIRE HYDRANT LOCATION. THE PLACEMENT OF THE RPM TO BE AT THE CENTERLINE OF THE OUTSIDE ROADWAY LANE.					
	30.18. SEWAGE FORCE MAIN VALVES SHALL BE PLUG VALVES WHICH SHALL BE OF THE NON-LUBRICATED, ECCENTRIC TYPE WITH RESILIENT FACED PLUGS, PORT AREAS FOR VALVES 20 INCHES AND SMALLER SHALL BE AT LEAST 80% OF FULL PIPE AREA. PORT AREA OF VALVES 24 INCHES AND LARGER SHALL BE AT LEAST 70% OF FULL PIPE AREA. THE BODY SHALL BE OF SEMI-STEEL (ASTM A-126 C1.B) AND SHALL HAVE BOLTED BONNET WHICH GIVES ACCESS TO THE INTERNALS OF THE VALVE. SEATS SHALL BE WELDED OVERLAY OF HIGH NICKEL CONTENT OR A STAINLESS STEEL PLATE LOCKED IN THE BODY CAVITY. IF A PLATE IS USED, IT SHALL BE REPLACEABLE THROUGH THE BONNET ACCESS. BEARINGS SHALL BE PERMANENTLY LUBRICATED OF STAINLESS STEEL, BRONZE OR TEFLON LINED, FIBER GLASS BACKED DURALON. BEARING AREAS SHALL BE ISOLATED FROM THE FLOW WITH GRIT SEALS. VALVES SHALL HAVE PACKING BONNETS WHERE THE SHAFT PROTRUDES FROM THE VALVE AND THE PACKING SHALL BE SELF-ADJUSTING CHEVRON TYPE WHICH CAN BE REPLACED WITHOUT REMOVING THE BONNET. ALL NUTS, BOLTS, SPRINGS AND WASHERS SHALL BE STAINLESS STEEL.					
	30.19. PLUG VALVES SHALL BE DESIGNED FOR A WORKING PRESSURE OF 150 PSI THE VALVE AND ACTUATOR SHALL BE CAPABLE OF SATISFACTORY OPERATION IN EITHER DIRECTION OF FLOW AGAINST PRESSURE DROPS UP TO AND INCLUDING 100 PSI (FOR PLUG VALVES OVER 12" IN DIAMETER). VALVES SHALL BE BUBBLE TIGHT IN BOTH DIRECTIONS AT 100 PSI DIFFERENTIAL. PLUG VALVES OVER 12" IN DIAMETER SHALL HAVE WORM GEAR OPERATORS. THE OPERATING MECHANISM SHALL BE FOR BURIED SERVICE WITH A 2 INCH SQUARE OPERATING NUT.					
	30.20. PLUG VALVES ARE TO BE INSTALLED WITH THE SEAT POINTED TOWARDS THE UPSTREAM FLOW, WHEN SPECIFIED.					
	30.21. SWING CHECK VALVES FOR WATER, SEWAGE, SLUDGE, AND GENERAL SERVICE SHALL BE OF THE OUTSIDE LEVER AND SPRING OR WEIGHT TYPE, IN ACCORDANCE WITH ANSI/AWWA C 508 LATEST REVISION SWING-CHECK VALVES FOR WATERWORKS SERVICE, 2" THROUGH 24" NPS, UNLESS OTHERWISE INDICATED, WITH FULL-OPENING PASSAGES, DESIGNED FOR A WATER-WORKING PRESSURE OF 150 PSI THEY SHALL HAVE A FLANGED COVER PIECE TO PROVIDE ACCESS TO THE DISC.					
	30.22. HIGH DENSITY POLYETHYLENE PIPE (HDPE) FOR WATER DISTRIBUTION MAINS SHALL CONFORM TO AWWA C908 STANDARD, LATEST REVISION. PIPES SHALL BE COLOR-CODED BLUE, MINIMUM 40 FEET STANDARD LENGTHS.					
	31. SERVICE CONNECTION:					
	31.1. SERVICE SADDLES SHALL BE FUSION BONDED PLASTIC COATED DUCTILE IRON (ASTM A536) WITH STAINLESS STEEL STRAPS, SADDLES SHALL BE DOUBLE STRAP TYPE.					
	31.2. SERVICE LINES SHALL BE POLYETHYLENE (PE 3408), 200 P.S.I RATED, DR9. PIPE JOINTS SHALL BE OF THE COMPRESSION TYPE TOTALLY CONFINED GRIP SEAL AND COUPLING NUT.					
	31.3. CORPORATION STOPS SHALL BE MANUFACTURED OF BRASS ALLOY IN ACCORDANCE WITH ASTM B-62 WITH THREADED ENDS, AS MANUFACTURED BY FORD BALLCORP, CATALOG # 1100 OR APPROVED EQUAL.					
	31.4. CURB STOPS SHALL BE FORD V63-44W-X" LATEST REVISION OR APPROVED EQUAL.					
	31.5. METER STOPS SHALL BE 90 DEGREE LOCKWING TYPE AND SHALL BE OF BRONZE CONSTRUCTION IN ACCORDANCE FV63-777W" LATEST REVISION WITH ASTM B-62. METER STOPS SHALL BE CLOSED BOTTOM DESIGN AND RESILIENT "O" RING SEALED AGAINST EXTERNAL LEAKAGE AT THE TOP. STOPS SHALL BE EQUIPPED WITH A METER COUPLING NUT ON THE OUTLET SIDES, AS MANUFACTURED BY FORD OR APPROVED EQUAL.					
	32. INSTALLATION:					
	32.1. WHERE RESTRAINED PIPE JOINTS ARE REQUIRED DUE TO FITTINGS, APPURTENANCES, ETC., PIPE MATERIAL SHALL BE DIP					
	32.2. ALL PVC PIPE SHALL BE INSTALLED IN ACCORDANCE WITH THE UNI-BELL PLASTIC PIPE ASSOCIATION "GUIDE FOR INSTALLATION OF PVC PRESSURE PIPE FOR MUNICIPAL WATER DISTRIBUTION SYSTEM," AND ANSI/AWWA C605-XX LATEST REVISION STANDARD.					
	32.3. ALL DIP SHALL BE INSTALLED IN ACCORDANCE WITH ANSI C600-XX LATEST REVISION.					
	32.4. ALL WATER MAINS SHALL TYPICALLY BE LAID WITH A MINIMUM 36" COVER FOR PVC AND 30" COVER FOR DIP.					
	32.5. DETECTOR TAPE SHALL BE LAID 18 INCHES ABOVE ALL WATER AND SEWER LINES. A 14 GAUGE MULTI-STRAND WIRE SHALL BE ATTACHED TO ALL NONCONDUCTIVE WATER MAINS TO FACILITATE LOCATION. AN EXTRA 4 FEET OF WIRE SHALL BE PROVIDED AT ALL VALVES, BLOW-OFFS, HYDRANTS, ETC. THE WIRE SHALL BE TESTED FOR CONTINUITY AT THE PRESSURE TEST.					
	32.6. PIPE DEFLECTION SHALL NOT EXCEED 50% OF THE MAXIMUM DEFLECTION RECOMMENDED BY THE MANUFACTURER.					
	32.7. A CONTINUOUS AND UNIFORM BEDDING SHALL BE PROVIDED. BACKFILL MATERIAL SHALL BE PLACED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.					
	32.8. ALL VALVES SHALL BE INSTALLED WITH ADJUSTABLE CAST IRON VALVE BOXES WITH THE WORD "WATER" OR "SEWER," AS APPLICABLE, CAST IN THE COVER, U.S. FOUNDRY OR APPROVED EQUAL.					
	33. TESTING:					
	33.1. BEFORE ANY PHYSICAL CONNECTIONS AND ACCEPTANCE FOR OPERATION TO THE EXISTING WATER MAINS ARE MADE, THE COMPLETE WATER SYSTEM SHALL BE FLUSHED, PRESSURE TESTED AND DISINFECTED. COPIES OF PASSING BACTERIOLOGICAL RESULTS AND PRESSURE TEST RESULTS MUST BE SUBMITTED TO, AND APPROVED BY, THE ENGINEER, UTILITY OWNER, AND HEALTH DEPARTMENT. HYDROSTATIC TESTING OF NEW MAINS SHALL BE PERFORMED AT A MINIMUM STARTING PRESSURE OF 150 PSI FOR TWO HOURS IN ACCORDANCE WITH ANSI/AWWA C600-05 (HYDROSTATIC TEST). THE PRESSURE TEST SHALL NOT VARY MORE THAN 5 PSI DURING THE TEST. THE ALLOWABLE LEAKAGE DURING THE PRESSURE TEST SHALL BE LESS THAN THE NUMBER OF GALLONS PER HOUR AS DETERMINED BY THE FORMULA:					
	L = (SD(P)/2)/148,000.					
	IN WHICH L EQUALS THE ALLOWABLE LEAKAGE IN GALLONS PER HOUR, S EQUALS LENGTH OF PIPE (LINEAR FEET), D EQUALS NOMINAL DIAMETER OF PIPE (INCHES) AND P EQUALS THE AVERAGE TEST PRESSURE, (POUNDS PER SQUARE INCH GAUGE), MAXIMUM LENGTH OF TEST PIPE SECTION SHOULD BE 2000 FEET. THE WATER SYSTEM SHALL BE DISINFECTED IN ACCORDANCE WITH THE ANSI/AWWA C651-05 (WATER MAIN BACTERIOLOGICAL TESTS).					
	33.2. THE PRESSURE TEST SHALL BE WITNESSED BY A REPRESENTATIVE OF THE UTILITY OWNER AND THE ENGINEER OF RECORD.					
	33.3. FOR WATER DISTRIBUTION PIPES, SAMPLING POINTS SHALL BE PROVIDED BY THE CONTRACTOR AT THE LOCATIONS SHOWN ON THE PLANS.					
	33.4. FOR WATER DISTRIBUTION PIPES, DISINFECTION AND BACTERIOLOGICAL TESTING SHALL BE IN ACCORDANCE WITH ANSI/AWWA C651-14 (WATER MAIN BACTERIOLOGICAL TESTS), MAXIMUM DISTANCE BETWEEN SAMPLING POINTS					
	SHALL BE AS FOLLOWS:					
	• TRANSMISSION MAINS: EVERY 1200 FEET					
	• BRANCH MAINS: EVERY 1000 FEET					
	• ISOLATED MAINS < 1000 FEET: 2 SAMPLE POINTS					
	• ISOLATED MAINS > 1000 FEET: 3 SAMPLE POINTS					
	SECTION 40 - GRAVITY SANITARY SEWER COLLECTION SYSTEM					
	40. GENERAL:					
	40.1. MANHOLE, VALVE BOX, METER BOX AND OTHER STRUCTURE RIM ELEVATIONS WITHIN THE LIMITS OF CONSTRUCTION ARE TO BE ADJUSTED TO CONFORM TO PLAN GRADES PROPOSED IN THESE PLANS. IF NO OTHER INDIVIDUAL COST ITEM IS INCLUDED IN THE CONTRACT SCHEDULE FOR A PARTICULAR STRUCTURE ADJUSTMENT.					
	40.2. DISTANCE AND LENGTHS SHOWN ON PLANS AND PROFILE DRAWINGS ARE REFERENCED TO THE CENTER OF STRUCTURES.					
	41. MATERIALS:					
	NOTE: IF MATERIALS LIST HERE ON ARE IN CONFLICT WITH UTILITY OWNER, MATERIAL OWNER REQUIREMENTS SHALL GOVERN.					
	41.1. ALL PVC SEWER PIPE AND FITTINGS SHALL BE NON-PRESSURE POLYVINYL CHLORIDE (PVC) PIPE CONFORMING TO ASTM D 3034, SDR 26, WITH PUSH-ON RUBBER GASKET JOINTS.					
	41.2. DUCTILE IRON PIPE SHALL CONFORM TO ANSI/AWWA C151/A21.51-XX LATEST REVISION, "DUCTILE IRON PIPE CENTRIFUGALLY CAST IN METAL MOLDS OR SAND-LINED MOLDS" WITH WALL THICKNESS CLASS 51 FOR 8" AND ABOVE, CLASS 52 FOR 4" AND 6", UNLESS OTHERWISE DIRECTED BY THE ENGINEER. DUCTILE IRON PIPE SHALL BE EPOXY LINED OR COATED WITH THE MANUFACTURER'S COATING SYSTEM AS APPROVED BY THE ENGINEER OF RECORD AND THE LOCAL MUNICIPALITY OR UTILITY OWNER. IN EITHER CASE, THE ENGINEER'S REVIEW AND APPROVAL IS REQUIRED FOR EITHER ALTERNATIVE PRIOR TO CONSTRUCTION. CEMENT MORTARED LININGS ARE NOT APPROPRIATE FOR THIS APPLICATION.					
	41.3. ALL DUCTILE IRON FITTINGS SHALL CONFORM TO ANSI/AWWA STANDARD C110/A21.10-XX LATEST REVISION. ALL FITTINGS AND ACCESSORIES SHALL BE EPOXY LINED AND AS MANUFACTURED OR SUPPLIED BY THE PIPE MANUFACTURER OR APPROVED EQUAL.					
	41.4. MANHOLES SHALL BE PRECAST PER ASTM C 478 AND IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.					
	41.5. MANHOLES ARE TO BE SEALED WITH TYPE II SULPHATE RESISTANT CEMENT OR APPROVED EQUAL - NO MOLDING PLASTER.					
	41.6. JOINTS FOR BELL AND SPIGOT DUCTILE IRON PIPE AND FITTINGS SHALL CONFORM TO ANSI/AWWA STANDARD C111/A21.11-XX LATEST REVISION. MECHANICAL JOINT OR PUSH-ON JOINT TO BE RUBBER GASKET COMPRESSION- TYPE.					
	41.7. PVC CLEAN-OUTS TO HAVE SCREW TYPE ACCESS PLUG. LONG RADIUS WYE CONNECTIONS AND FITTINGS SHALL BE USED IN ORDER TO ACCESS CLEAN-OUT OPERATIONS.					
	41.8. CLEANOUTS SHALL BE INSTALLED AT ALL SEWER SERVICES EXCEEDING 100' IN LENGTH (EVERY 100') WITH A CLEAN OUT AT THE PROPERTY LINE, EASEMENT LINE, OR 5' FROM A BUILDING. THE CONTRACTOR SHALL COORDINATE THE LOCATION OF THE BUILDING CLEANOUT (5' FROM THE BUILDING) AND ELEVATION OF THE END OF THE SEWER SERVICE WITH THE BUILDING PLUMBING CONTRACTOR. CLEANOUTS SHALL BE THE SAME SIZE AS THE SERVICE LATERAL IN WHICH THEY ARE INSTALLED.					
	42. INSTALLATION:					
	42.1. PVC SEWER PIPE SHALL BE LAID IN ACCORDANCE WITH ASTM D 2321 AND THE UNI-BELL PLASTIC PIPE ASSOCIATION'S "RECOMMENDED PRACTICE FOR THE INSTALLATION OF PVC SEWER PIPE."					
	42.2. DIP SHALL BE INSTALLED IN ACCORDANCE WITH ANSI/AWWA C-600-XX LATEST REVISION.					
	42.3. PIPE TO MANHOLE CONNECTION TO BE FERNOX NEOPRENE BOOT COUPLINGS WITH STAINLESS STEEL ACCESSORIES OR APPROVED EQUAL.					
	42.4. MANHOLES SHALL BE SET PLUMB TO LINE AND GRADE ON FIRM SUBGRADE PROVIDING UNIFORM BEARING UNDER THE BASE.					



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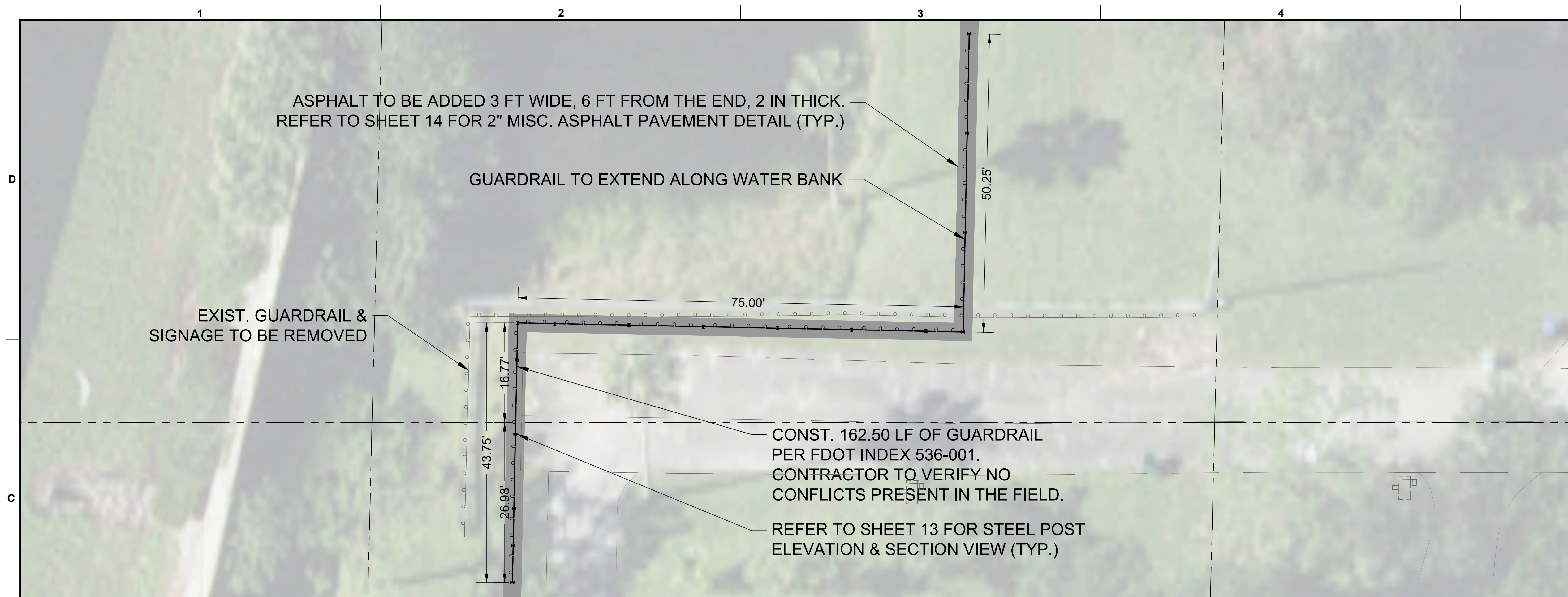
PINE TREE ESTATES GUARDRAIL DESIGN

SHEET TITLE

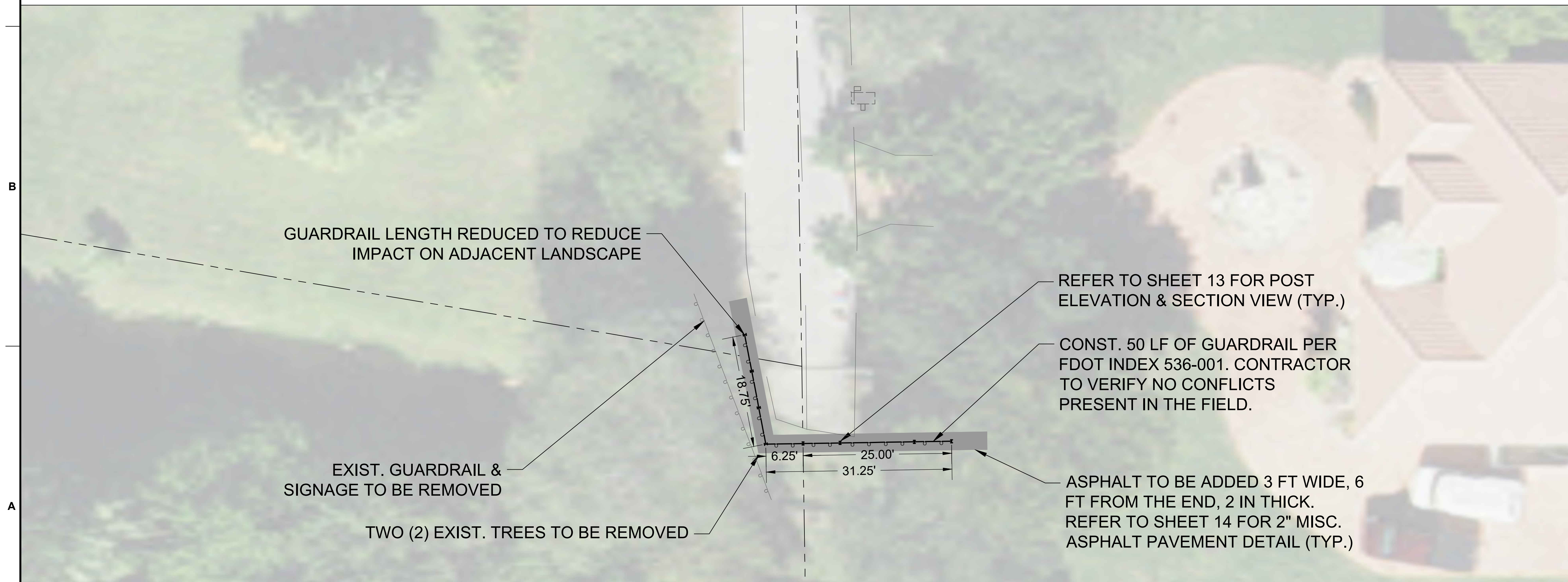
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SHEET **00**
NUMBER

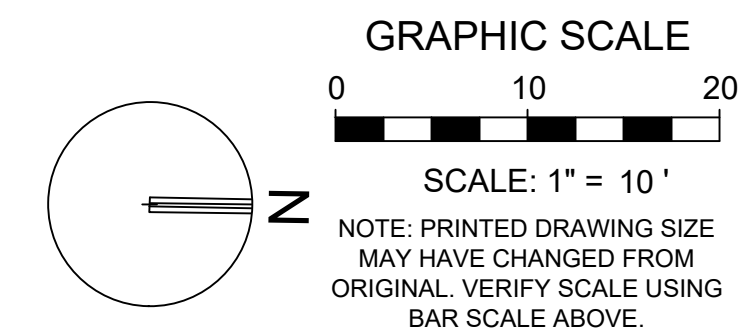
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NW 80TH TERRACE

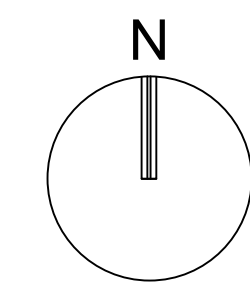


NW 79TH WAY



LINETYPE LEGEND	
	EXIST. GUARD RAIL
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- GENERAL NOTES**
- PLEASE REFER TO PINETREE ESTATES ROADWAY RESURFACING PLANS FOR PROPOSED SIGNAGE.
 - CONTRACTOR TO MINIMIZE THE AMOUNT OF FOLIAGE REMOVED DURING CONSTRUCTION.
 - IN THE EVENT THE CONTRACTOR DISCOVERS A CONFLICT WITH PROPOSED GUARDRAILS, THE RAIL SHALL BE SHORTENED WITH RESPECT TO FDOT INDEX 536-001 SHEET 3 OF 25.
 - THE FOLLOWING INFORMATION CAN BE FOUND ON THE FDOT INDEX 535-001 SHEETS INCLUDED IN THIS PLAN SET:
 - SHEET 10: GENERAL NOTES REGARDING GUARDRAILS.
 - SHEET 11: TYPICAL LOW-SPEED GUARDRAIL ELEVATION AND PLAN VIEW
 - SHEET 12: W-BEAM SECTION AND ELEVATION VIEWS
 - SHEET 13: STEEL POST ISOMETRIC, ELEVATION AND SECTION VIEW.





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Pompano Beach, FL 33060
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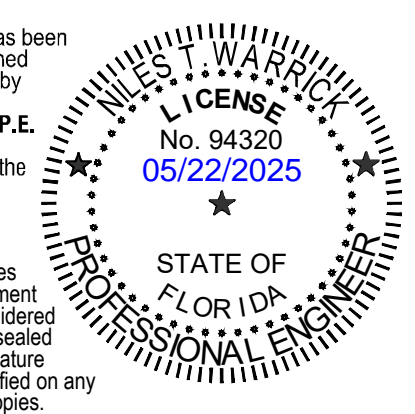
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REVISIONS		
NO.	DESCRIPTION	DATE

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ISSUE DATE:	05/16/2025
DESIGNED BY:	BB
DRAWN BY:	CD
CHECKED BY:	NW
BID-CONTRACT:	

This item has been digitally signed and sealed by
NILES T. WARRICK, P.E.
on the date
adjacent to the seal.



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FLORIDA REG. NO. 94320
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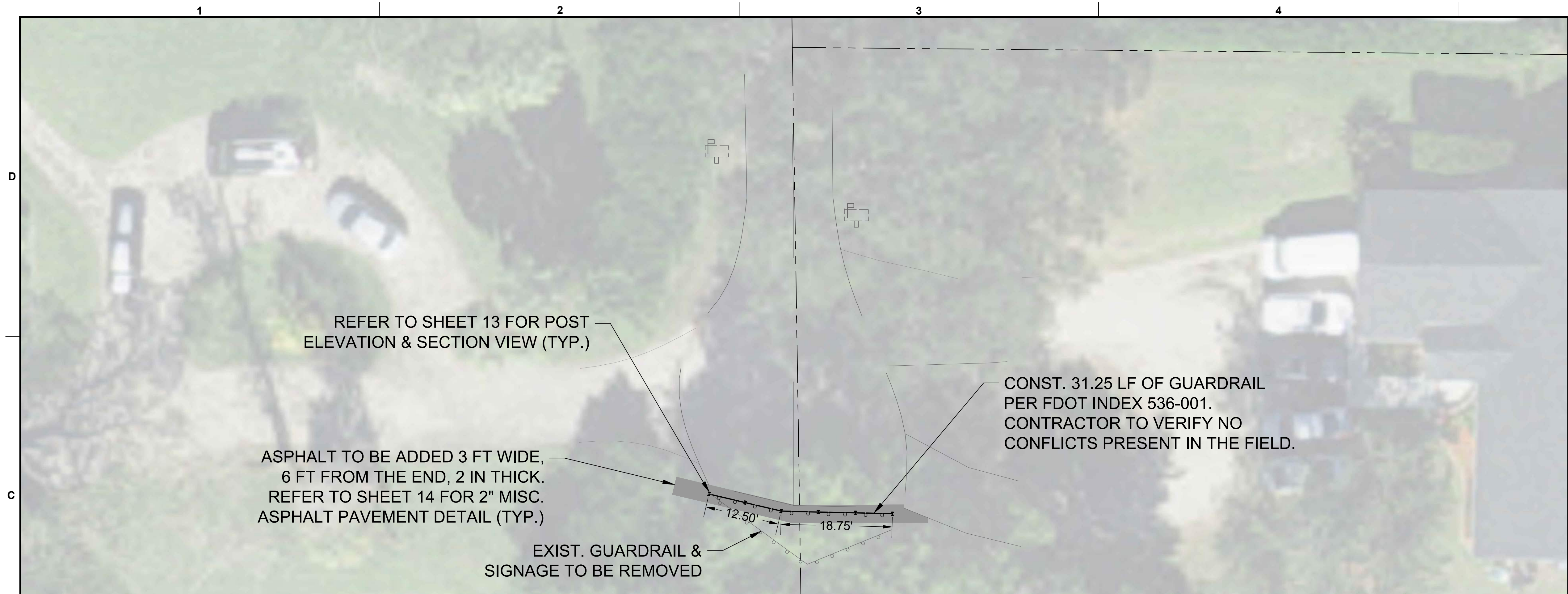
PROJECT

PINE TREE ESTATES GUARDRAIL DESIGN

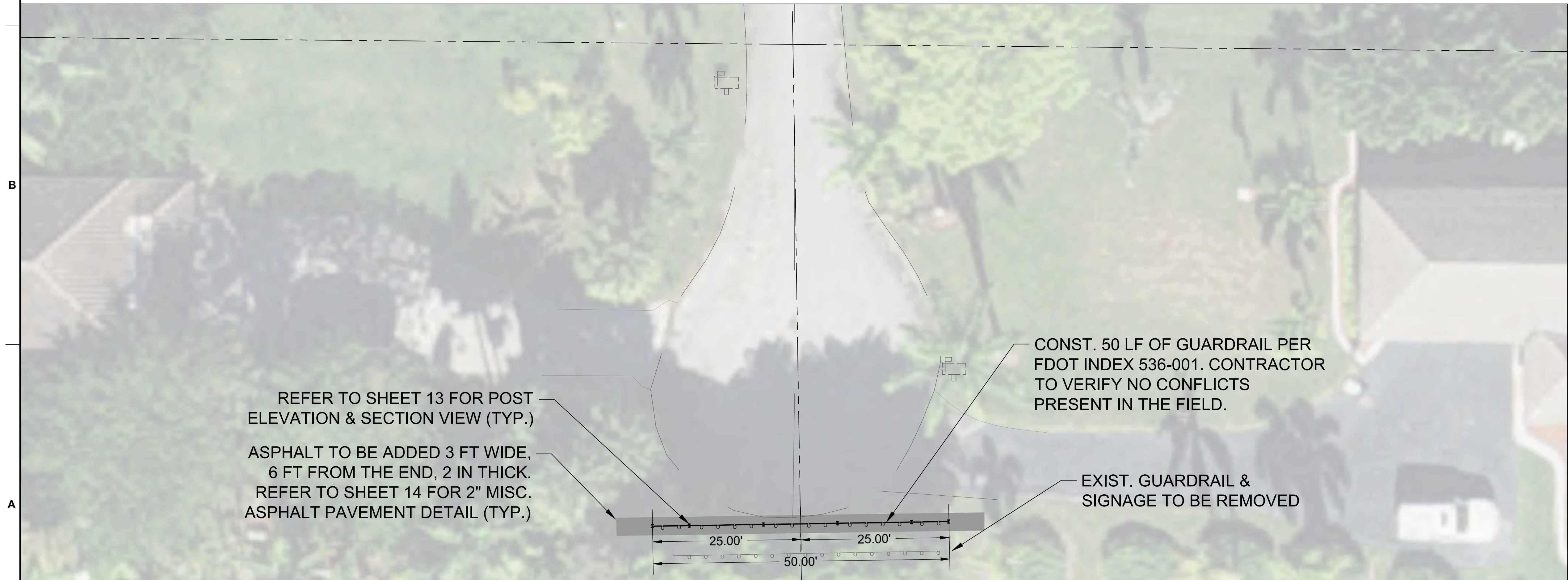
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GUARDRAIL PLAN

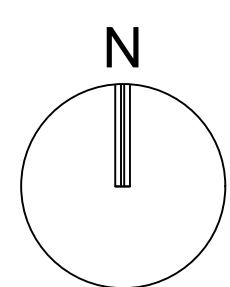
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PROJECT NUMBER	13430.10



NW 77TH TERRACE



NW 75TH WAY



GRAPHIC SCALE
0 10 20
SCALE: 1" = 10'
NOTE: PRINTED DRAWING SIZE
MAY HAVE CHANGED FROM
ORIGINAL. VERIFY SCALE USING
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ISSUE DATE:	05/16/2025
DESIGNED BY:	BB
DRAWN BY:	CD
CHECKED BY:	NW
BID-CONTRACT:	

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NILES T. WARRICK, P.E.
on the date 05/22/2025
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PINE TREE ESTATES GUARDRAIL DESIGN

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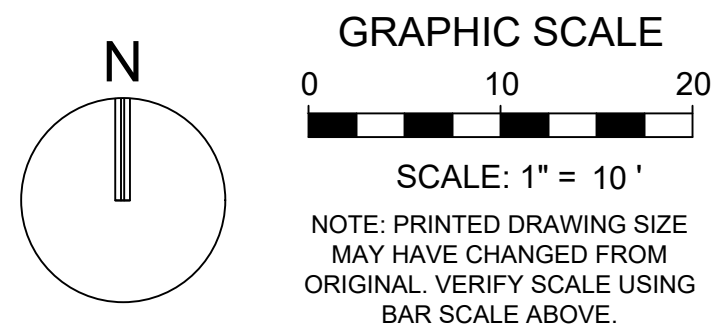
GUARDRAIL PLAN



SHEET NUMBER	02
PROJECT NUMBER	13430.10

Plotted by: ccdlarry On 5/16/2025 5:33 PM

Drawing name: K:\13430.10 - Pinetree Estates Roadway Resurfacing - City of Parkland\Engineering\Cadd\13430.10-SP-1XX.dwg

STATUS: 90% CONSTRUCTION DOCUMENTS



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GENERAL NOTES

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 - 4.3. SHEET 12: W-BEAM SECTION AND ELEVATION VIEWS
 - 4.4. SHEET 13: STEEL POST ISOMETRIC, ELEVATION AND SECTION VIEW.

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CHECKED BY: NW

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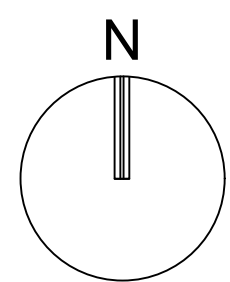
PROJECT

**PINE TREE
ESTATES
GUARDRAIL
DESIGN**

SHEET TITLE

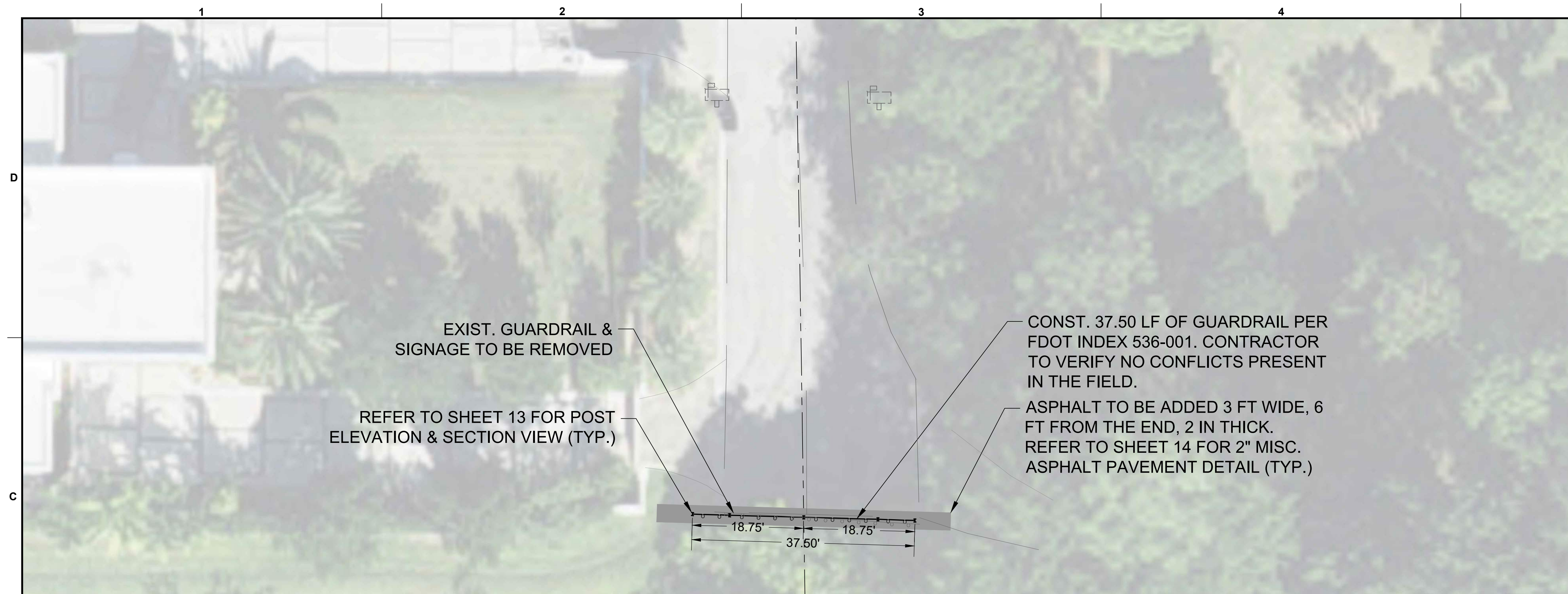
GUARDRAIL PLAN

SHEET NUMBER	03
PROJECT NUMBER	1343

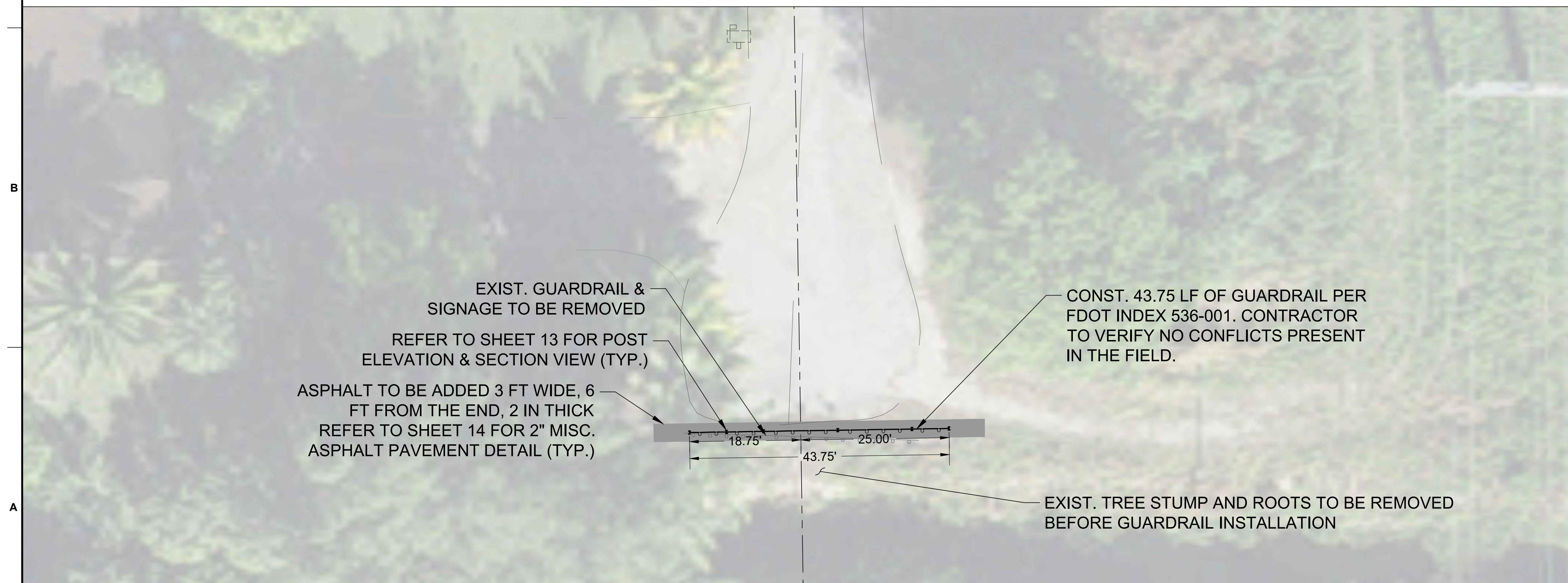


NW 74TH TERRACE

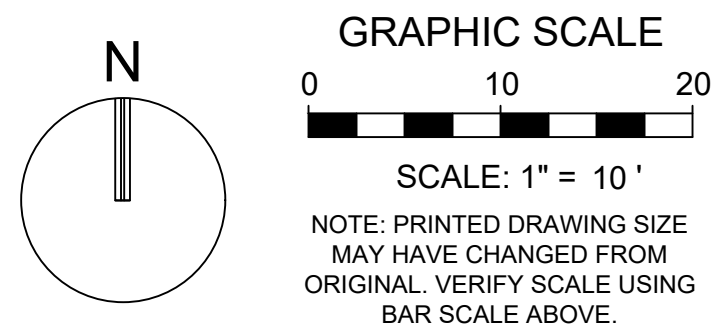
NW 72ND WAY





NW 71ST TERRACE



NW 69TH WAY



LINETYPE LEGEND	
	EXIST. GUARD RAIL
	PROP. GUARD RAIL

GENERAL NOTES

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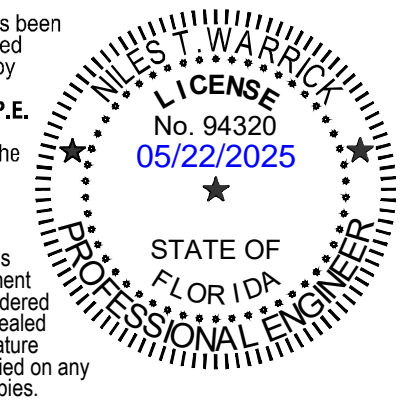
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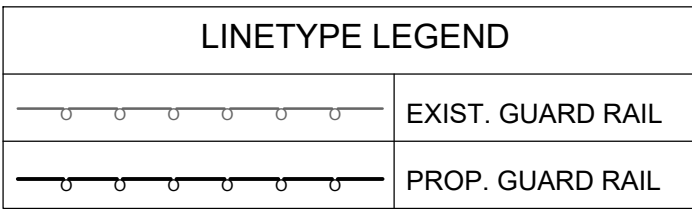
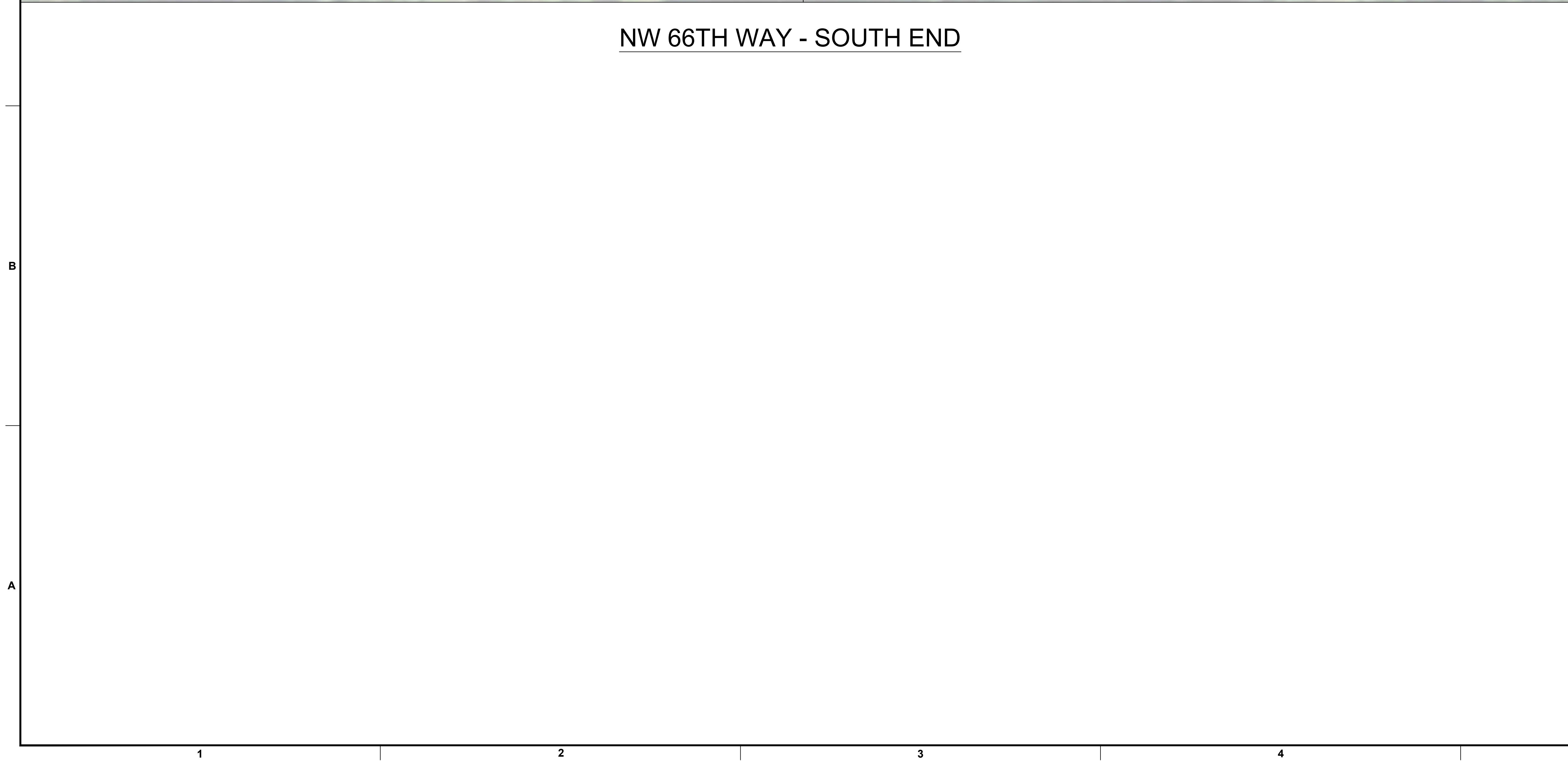
**PINE TREE
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GUARDRAIL
DESIGN**

SHEET TITLE

GUARDRAIL PLAN

SHEET **04**
NUMBER

PROJECT NUMBER	13430.10
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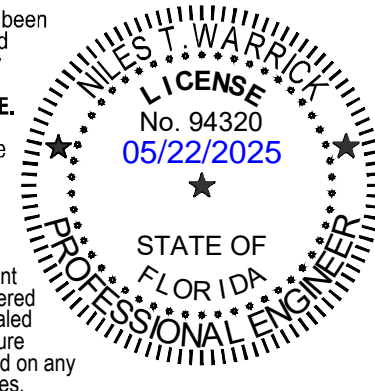
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**PINE TREE
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GUARDRAIL
DESIGN**

SHEET TITLE

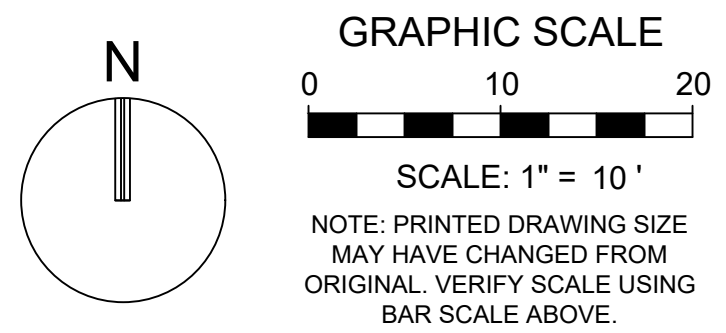
GUARDRAIL PLAN



**SHEET
NUMBER**

05

PROJECT
NUMBER

13430.10



LINETYPE LEGEND	
	EXIST. GUARD RAIL
	PROP. GUARD RAIL

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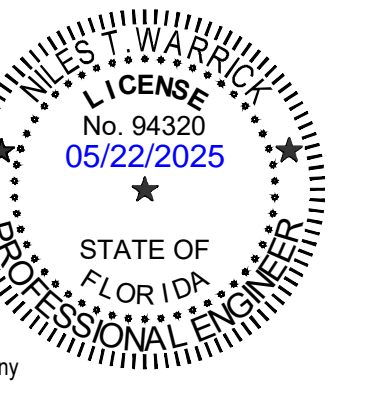
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**PINE TREE
ESTATES
GUARDRAIL
DESIGN**

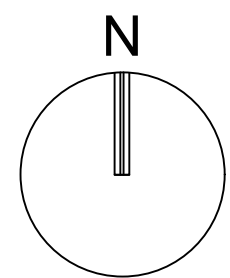
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GUARDRAIL PLAN

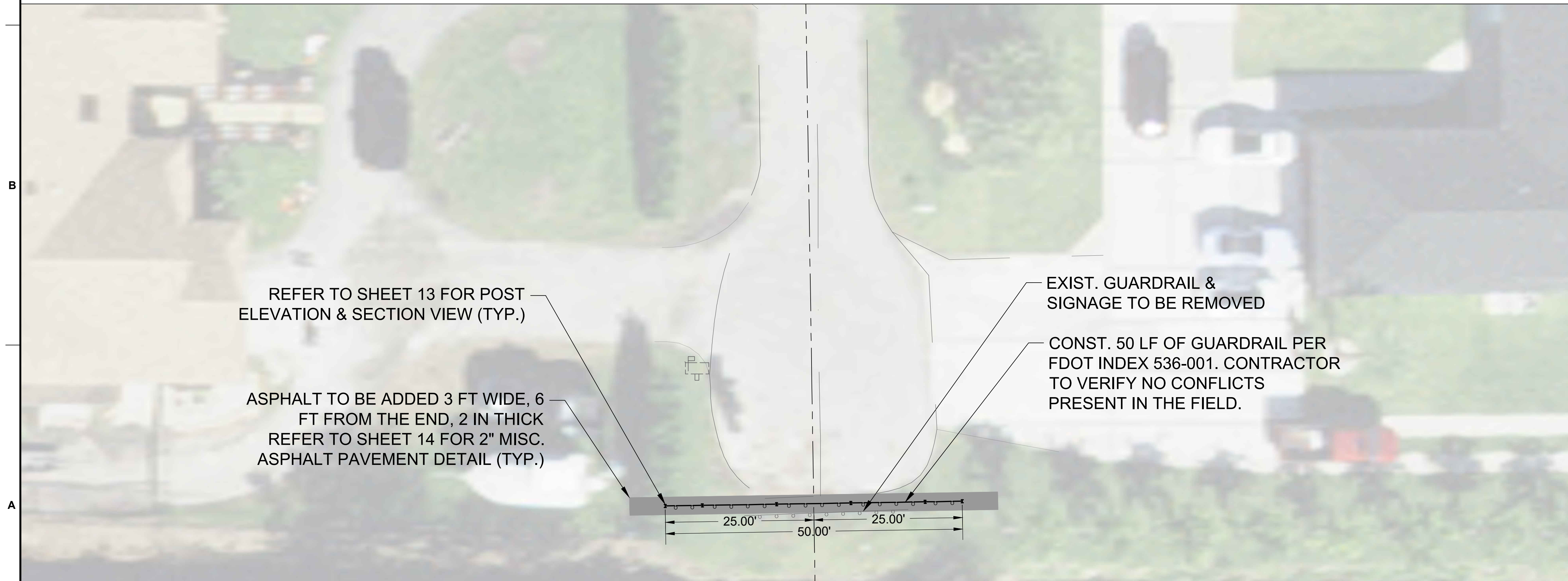
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NUMBER** **06**

PROJECT NUMBER	13430.10
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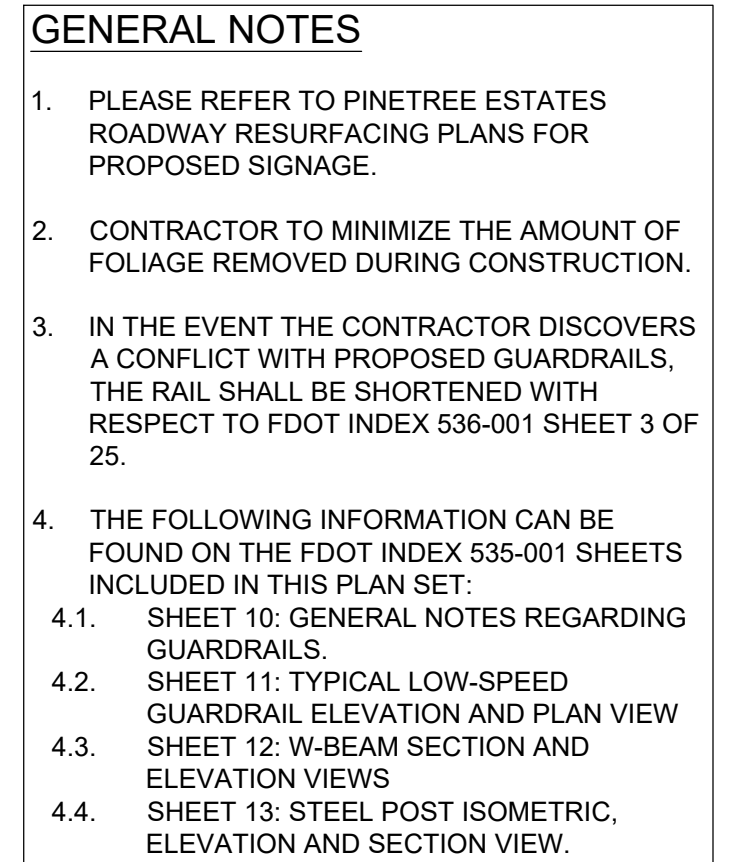
NW 66TH AVE - NORTH END



NW 66TH AVE - SOUTH END



NW 65TH TERRACE - SOUTH END



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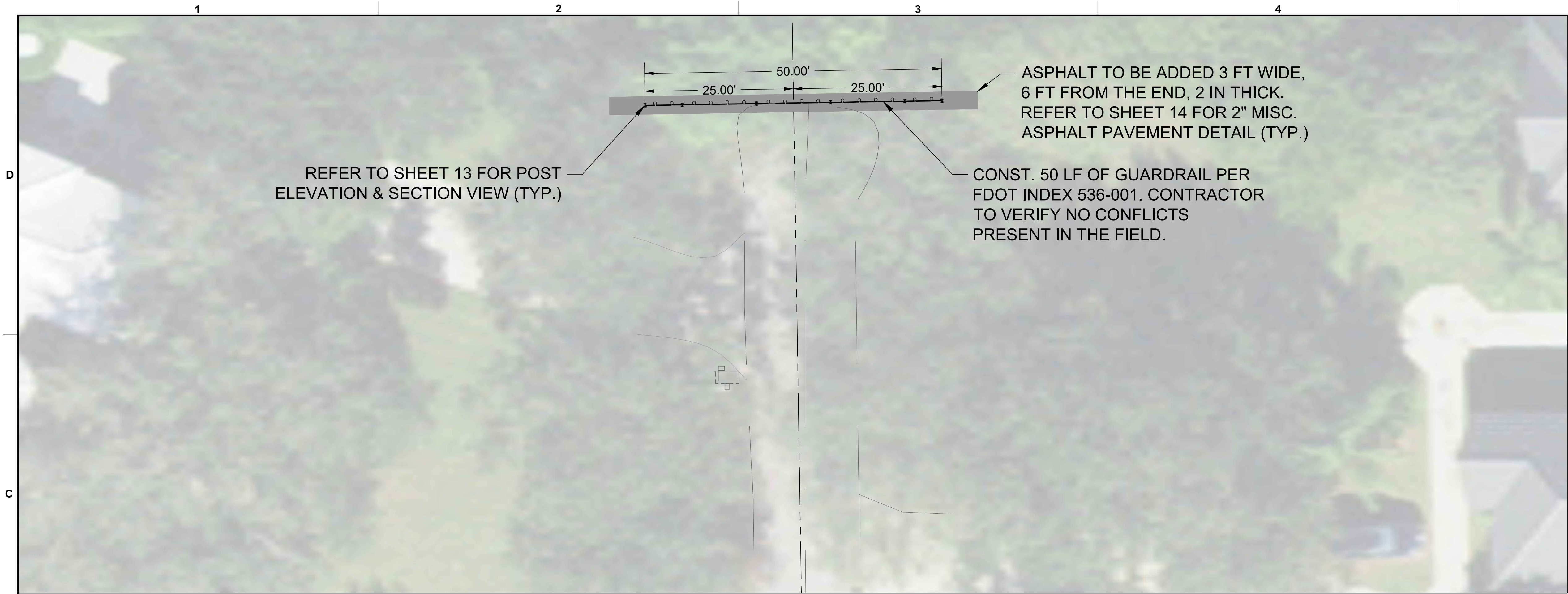
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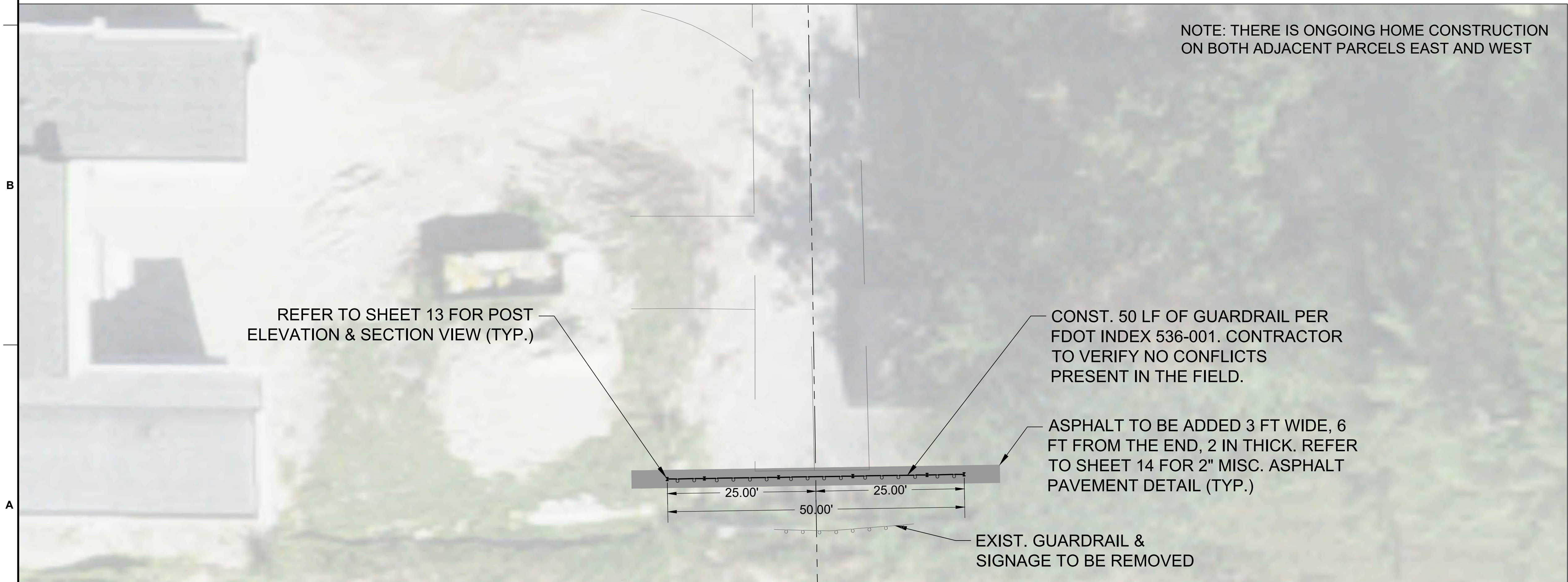
PINE TREE ESTATES GUARDRAIL DESIGN

GUARDRAIL PLAN

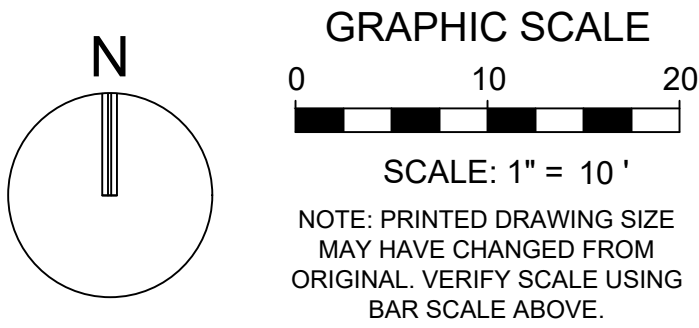
PROJECT NUMBER	13430.10
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NW 63RD WAY - NORTH END

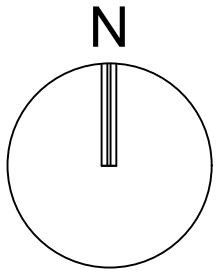


NW 63RD WAY - SOUTH END



LINETYPE LEGEND	
	EXIST. GUARD RAIL
	PROP. GUARD RAIL

- GENERAL NOTES**
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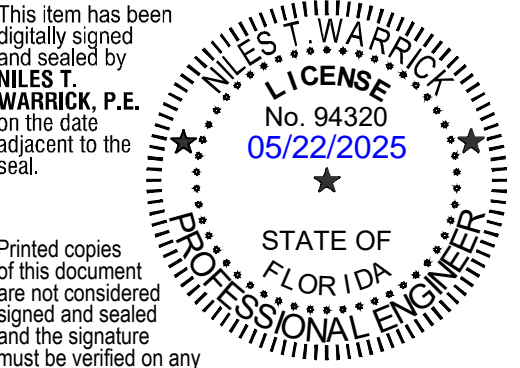
REVISIONS		
NO.	DESCRIPTION	DATE

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CITY OF PARKLAND

PROJECT

PINE TREE ESTATES GUARDRAIL DESIGN

SHEET TITLE

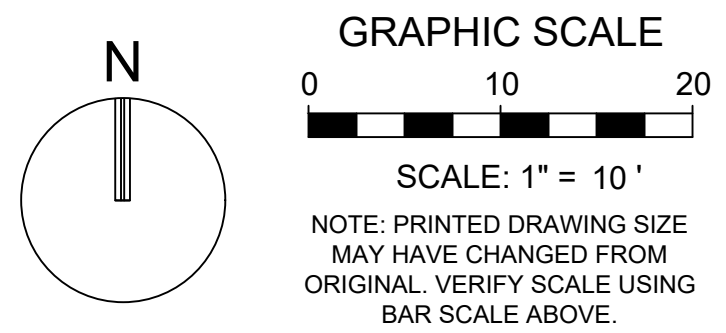
GUARDRAIL PLAN



SHEET NUMBER	08
PROJECT NUMBER	13430.10

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Drawing name: K:\13430.10 - Pinetree Estates Roadway Resurfacing - City of Parkland\Engineering\Cadd\13430.10-SP-1XX.dwg

STATUS: 90% CONSTRUCTION DOCUMENTS



LINETYPE LEGEND	
	EXIST. GUARD RAIL
	PROP. GUARD RAIL

GENERAL NOTES

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PROJECT	
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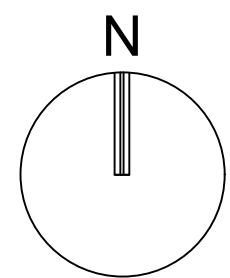
PINE TREE ESTATES GUARDRAIL DESIGN

SHEET TITLE

GUARDRAIL PLAN

SHEET
NUMBER **09**

PROJECT NUMBER	13430.10
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NW 62ND TERRACE - SOUTH END

D

C

B

A

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SHEET	CONTENTS
1	General Notes; Index Contents
2	General, TL-3 Guardrail - Installed Plan and Elevation
3	Low-Speed, TL-2 Guardrail - Installed Plan and Elevation
4	W-Beam and Thrie-Beam Panel Details
5	Post and Offset Block Details
6	Guardrail Sections - Heights and Adjacent Slopes
7	End Treatment - Approach Terminal Geometry, Parallel
8	End Treatment - Approach Terminal Geometry, Curbed and Double Faced
9	End Treatment - Trailing Anchorage
10	End Treatment - Component Details
11	End Treatment - Controlled Release Terminal (CRT) System
12	Layout for CRT System - Side Roads and Driveways
13	Approach Transition Connection to Rigid Barrier - General, TL-3
14	Approach Transition Connection to Rigid Barrier - General, TL-3 - Curb Connections
15	Approach Transition Connection to Rigid Barrier - Low-Speed, TL-2
16	Approach Transition Connection to Rigid Barrier - Low-Speed, TL-2 - Curb Connections
17	Approach Transition Connection to Rigid Barrier - Details
18	Approach Transition Connection to Rigid Barrier - Double Faced Guardrail
19	Layout to Rigid Barrier - Approach Ends
20	Layout to Rigid Barrier - Approach Ends with Double Faced Guardrail Layout to Rigid Barrier - Trailing Ends Trailing End Transition Connection to Rigid Barrier
21	Trailing End Transition Connection to Rigid Barrier - Curb Connections
22	Rub Rail Details
23	Pedestrian Safety Treatment - Pipe Rail
24	Modified Mount - Special Steel Post for Concrete Structure Mount; Modified Mount - Encased Post for Shallow Mount; Modified Mount - Frangible Leave-Out for Concrete Surface Mount
25	Barrier Delineators - Post Mounted; Clear Space - Reduced Post Spacing for Hazards; 5/8" Button-Head Bolt System

GENERAL NOTES:

1. INSTALLATION: Construct guardrail in accordance with Specification 536.

This Index, along with the plans and the manufacturers' drawings on the Approved Products List (APL), is sufficiently detailed for installation of General Guardrail, Low-Speed Guardrail, End Treatment assemblies, and their connecting options shown herein. This precludes requirements for shop drawing submittals unless otherwise specified in the plans.

2. COMPATIBILITY: The General Guardrail in this Index is based on the Midwest Guardrail System (MGS) design, with an approximate height of 31" at the top of the Panel (2'-1" mounting height at vertical C of Panel) and a midspan panel splice as shown on Sheet 2. Guardrail components included on the APL, which are compatible with this Index, may also be identified as 31" or MGS Guardrail.

3. STANDARD COMPONENTS: Standard guardrail components, including posts, panels, and bolt systems, are based on the Task Force 13 Publication: Guide to Roadside Hardware Components (<http://tf13.org/Guides/componentGuide/>).

4. BUTTON-HEAD BOLTS: Install Button-Head Bolts where indicated using bolts, nuts, and washers as defined on Sheet 25. Place washers under nuts against timber posts. Washers are not required at steel post flanges and panel lap splices. Do not place washers between bolt heads and panels, except where otherwise shown in this Index.

5. HEX-HEAD BOLTS: Install Hex-Head Bolts where indicated using bolts, nuts, and washers in accordance with material properties of Specification 967. Place washers under nuts.

6. MISCELLANEOUS ASPHALT PAVEMENT: Install Miscellaneous Asphalt Pavement where indicated with a tolerance of $\pm \frac{1}{2}$ " depth and in accordance with Specification 339.

7. ADJACENT SIDEWALKS & SHARED USE PATHS: When guardrail posts are placed within 4'-0" of a sidewalk or shared use path, use timber posts, or use steel posts only if treated with Pipe Rail as shown on Sheet 23.

When timber posts are used, one of the following safety treatments is required for the bolt(s) protruding from the back face of the posts:

- After tightening the nut, trim the protruding post bolt flush with the nut and galvanize per Specification 562.
- Use post bolts 15" in length and countersink the washer and nut between 1" and 1½" deep into the back face of the post.
- Use 15" post bolts with sleeve nuts and washers.

When End Treatment posts are within 4'-0" of a sidewalk or shared use path, steel posts are not permitted within the End Treatment segment. Terminate the Pipe Rail outside of End Treatment segments, as noted per Sheet 23.

8. NESTED W-BEAM: Where called for in the plans, install two W-Beam Panels mounted flush per location, securing all panels with Button-Head Bolts threaded through aligned slots and holes. 2" Button-Head Bolts are permitted for panel splice locations.

9. CONNECTION TO RIGID BARRIER: The connections to Rigid Barrier in this Index only apply to newly constructed bridge Traffic Railing and Concrete Barrier or where the complete Approach Transition Connection to Rigid Barrier shown herein can be installed without conflicting with existing Traffic Railings, structures, or approach slabs.

For connecting guardrail to existing bridge Traffic Railings, see Indexes 536-002, 521-404, and 521-405.

10. CONNECTION TO EXISTING GUARDRAIL: Where a transition to existing guardrail at 27" height is required, linearly transition the new guardrail height over a distance ranging from 25'-0" to 31'-3". Height transitions must occur outside of End Treatment and Approach Transition segments.

Provide an immediate transition to the required midspan panel splice using the available panel options on Sheet 4 (9'-4½" or 15'-7½" panel). Alternatively, this transition to midspan panel splice may be achieved by installing a single reduced post spacing of 3'- 1½" within the new guardrail, immediately adjacent to the connection location.

11. PLANS CALLOUTS: Begin/End Station labels are shown throughout this Index as they correspond to the station and offset callouts specified in the plans.

In the plans, Begin/End Guardrail Station refers to the General TL-3 Guardrail Pay Item, and it may be abbreviated as Begin/End GR. Station. Where the Low-Speed TL-2 Guardrail Pay Item is specifically required, the callout in the plans will then specify Begin/End TL-2 GR. Station.

12. QUANTITY MEASUREMENT: Measure guardrail and corresponding components as defined in Specification 536. The Guardrail length is measured along the centerline of installed Panels, between the points labeled Begin/End Guardrail Station shown on the following Index Sheets and defined in the plans (typically measured from the C of the panel's post bolt slots at the approach/trailing ends).

LAST REVISION	DESCRIPTION:		INDEX	SHEET
11/01/23		 FY 2024-25 STANDARD PLANS	GUARDRAIL 536-001	1 of 25



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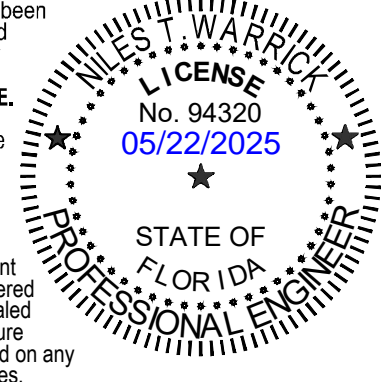
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CITY OF PARKLAND

PROJECT

**PINE TREE
ESTATES
GUARDRAIL
DESIGN**

SHEET TITLE

GUARDRAIL DETAILS

SHEET NUMBER **10**

PROJECT NUMBER **13430.10**

Plotted by: cddanray On 5/16/2025 5:36 PM

Drawing name: K:\13430.10 - PineTree Estates Roadway Resurfacing - City of Parkland\Engineering\Cadd\13430.10-SP-00X.dwg

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on the date
adjacent to the
seal.

Printed copies of this document are not considered signed and sealed as the signature must be verified on any electronic copies.

A circular professional engineer seal for the State of Florida. The outer ring contains the text "NILES T. WARWICK" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by stars. Inside the ring, the word "LICENSE" is at the top, "No. 94320" is in the center, and the expiration date "05/22/2025" is at the bottom. The words "STATE OF FLORIDA" are written in a semi-circle below the license number. A single star is positioned between the license number and the state name.

CLIENT

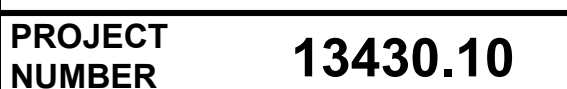
PROJECT

SHEET TITLE

GUARDRAIL DETAILS

SHEET **11**
NUMBER

PROJECT NUMBER	13430.10
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**RESPONSIBILITY FOR THE USE OF THESE
PLANS PRIOR TO OBTAINING PERMITS FROM
ALL AGENCIES HAVING JURISDICTION OVER
THE PROJECT WILL FALL SOLELY UPON THE
USER.**

DESIGNED BY: BB

DRAWN BY: CD

CHECKED BY: NW

BID-CONTRACT:

A circular professional engineer seal for Niles T. Warrick. The outer ring contains the text "NILES T. WARRICK" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. The inner circle contains the text "LICENSE" at the top, "No. 94320" in the middle, and "05/22/2025" in blue. At the bottom of the inner circle, it says "STATE OF FLORIDA".

NILES T. WARRICK, P.E.
FLORIDA REG. NO. 94320
(FOR THE FIRM)

CLIENT

CITY OF PARKLAND

PROJECT

**PINE TREE
ESTATES
GUARDRAIL
DESIGN**

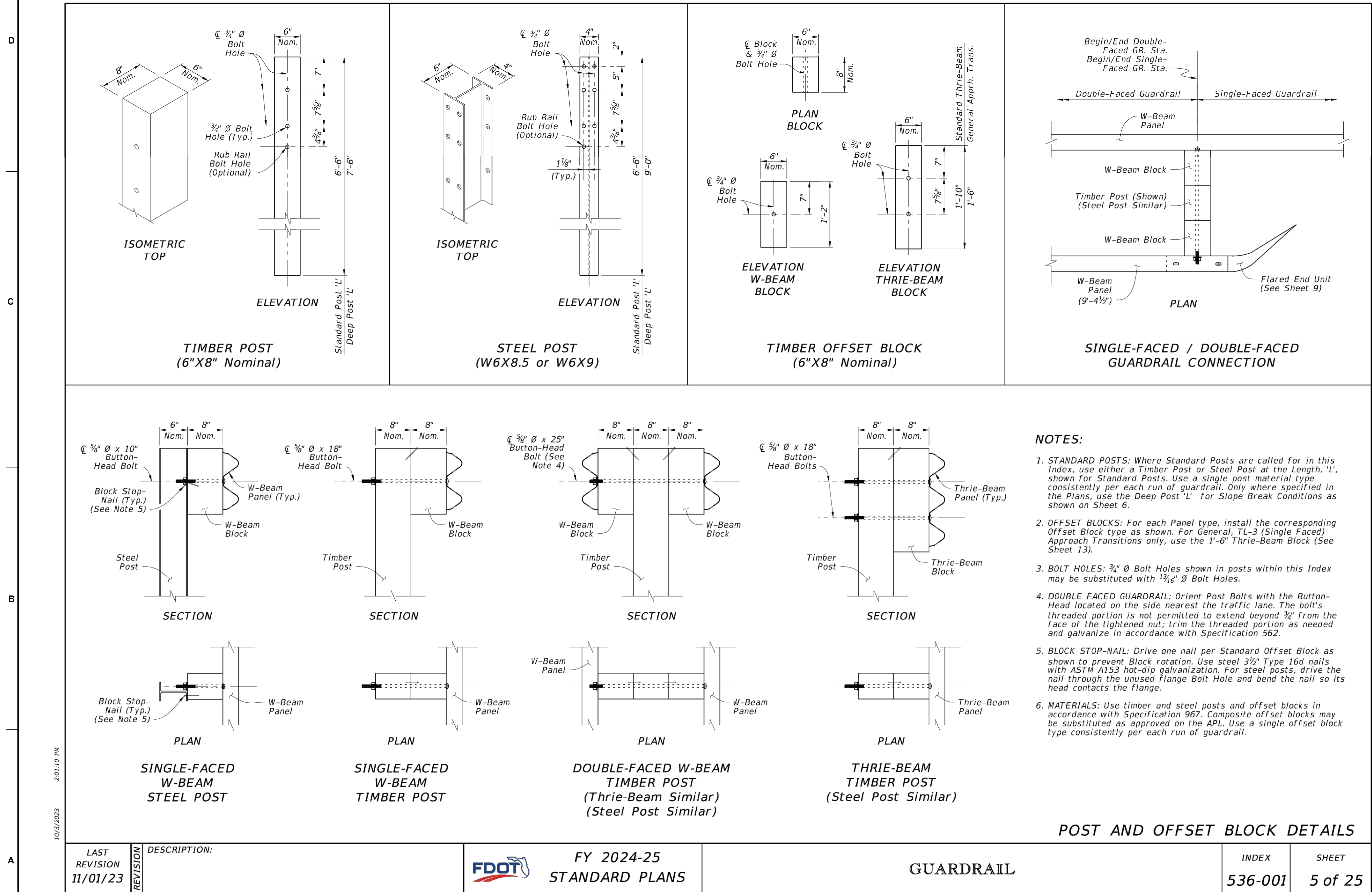
SHEET TITLE

GUARDRAIL DETAILS

SHEET
NUMBER **13**

PROJECT NUMBER	13430.10
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STATUS: 90% CONSTRUCTION DOCUMENTS



**RESPONSIBILITY FOR THE USE OF THESE
PLANS PRIOR TO OBTAINING PERMITS FROM
ALL AGENCIES HAVING JURISDICTION OVER
THE PROJECT WILL FALL SOLELY UPON THE
USER.**

DESIGNED BY: BB

DRAWN BY: CD

CHECKED BY: NW

BID-CONTRACT:

The seal is circular with a double-lined border. The outer ring contains the text "NILES T. WARRICK" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. The inner circle contains the word "LICENSE" at the top, "No. 94320" in the center, the expiration date "05/22/2025" in blue, and "STATE OF FLORIDA" at the bottom, also separated by two stars.

NILES T. WARRICK, P.E.
FLORIDA REG. NO. 94320
(FOR THE FIRM)

CLIENT

CITY OF PARKLAND

PROJECT


PINE TREE ESTATES GUARDRAIL DESIGN

SHEET TITLE

GUARDRAIL DETAILS

SHEET **14**
NUMBER

PROJECT NUMBER	13430.10
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LAST REVISION 11/01/23	REVISION DESCRIPTION:	 FY 2024-25 STANDARD PLANS	GUARDRAIL	INDEX 536-001	SHEET 11 of 25
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TENTH ORDER OF BUSINESS

PINE TREE

Water Control District

Financial Report

June 30, 2025

Prepared by



PINE TREE

Water Control District

Table of Contents

FINANCIAL STATEMENTS

Balance Sheet	Page 1
Statement of Revenues, Expenditures and Changes in Fund Balance	
General Fund	Page 2 - 3

SUPPORTING SCHEDULES

Non-Ad Valorem Special Assessments	Page 4
Cash and Investment Balances	Page 5
Bank Reconciliation	Page 6

PINE TREE

Water Control District

Financial Statements

(Unaudited)

June 30, 2025

Balance Sheet
June 30, 2025

ACCOUNT DESCRIPTION	TOTAL
<u>ASSETS</u>	
Cash - Checking Account	\$ 2,164,898
Accounts Receivable	287
Accounts Receivable - Other	503
Assessments Receivable	407
Allow-Doubtful Collections	(407)
Due From Other Gov'tl Units	15
Interest/Dividend Receivables	1,693
Investments:	
Money Market Account	589,979
TOTAL ASSETS	\$ 2,757,375
<u>LIABILITIES</u>	
Accounts Payable	\$ 22,386
Accrued Expenses	3,747
Deposits	20,000
TOTAL LIABILITIES	46,133
<u>FUND BALANCES</u>	
Assigned to:	
Operating Reserves	161,066
Reserves - Equipment	67,000
Reserves - Hurricane	1,400,000
Reserves - Infrastructure	121,004
Unassigned:	962,172
TOTAL FUND BALANCES	\$ 2,711,242
TOTAL LIABILITIES & FUND BALANCES	\$ 2,757,375

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending June 30, 2025

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE ACTUAL	YTD ACTUAL AS A % OF ADOPTED BUD	JUN-25 ACTUAL
REVENUES				
Interest - Investments	\$ 16,000	\$ 73,406	458.79%	\$ 7,910
Licenses, Fees & Permits	100	-	0.00%	-
Interest - Tax Collector	-	1,527	0.00%	319
Special Assmnts- Tax Collector	654,339	633,660	96.84%	10,977
Special Assmnts- Discounts	(26,174)	(22,675)	86.63%	(13)
Other Miscellaneous Revenue	-	3,250	0.00%	500

TOTAL REVENUES	644,265	689,168	106.97%	19,693
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EXPENDITURES**Administration**

P/R-Board of Supervisors	3,500	1,900	54.29%	-
Payroll-Contract Personnel	15,415	2,700	17.52%	300
FICA Taxes	268	145	54.10%	-
ProfServ-Engineering	50,000	14,613	29.23%	-
ProfServ-Legal Services	15,452	5,491	35.54%	815
ProfServ-Mgmt Consulting	44,870	33,653	75.00%	3,739
Auditing Services	4,300	3,400	79.07%	-
Postage and Freight	300	78	26.00%	-
Printing and Binding	1,200	258	21.50%	-
Legal Advertising	2,000	158	7.90%	-
Misc-Assessment Collection Cost	13,087	12,226	93.42%	226
Misc-Contingency	2,000	503	25.15%	68
Misc-Web Hosting	5,000	2,104	42.08%	102
Office Supplies	600	-	0.00%	-
Annual District Filing Fee	175	175	100.00%	-
Total Administration	158,167	77,404	48.94%	5,250

Operations and Maintenance**Field**

Payroll-Hourly	101,562	70,259	69.18%	8,030
Payroll-Contract Personnel	40,482	26,983	66.65%	-
Payroll - Special Pay	325	-	0.00%	-
FICA Taxes	7,794	5,360	68.77%	614
Pension Benefits	11,172	5,589	50.03%	883
Life and Health Insurance	30,096	17,234	57.26%	2,513
Workers' Compensation	6,568	7,821	119.08%	297

Statement of Revenues, Expenditures and Changes in Fund Balances
For the Period Ending June 30, 2025

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE ACTUAL	YTD ACTUAL AS A % OF ADOPTED BUD	JUN-25 ACTUAL
Contracts-Culvert Inspection	15,000	12,500	83.33%	-
Contracts-Ditch Bank	15,000	-	0.00%	-
Communication - Teleph - Field	200	-	0.00%	-
Utility - Recharge Water	3,500	-	0.00%	-
Rentals - General	9,350	7,221	77.23%	802
Insurance - General Liability	13,425	13,120	97.73%	-
R&M-General	15,000	5,720	38.13%	980
R&M-Aquatic Weed Control	55,000	42,482	77.24%	14,970
R&M-Canal Bank Restoration	100,000	-	0.00%	-
R&M-Culvert Cleaning	30,000	-	0.00%	-
Misc-Licenses & Permits	900	-	0.00%	-
Misc-Contingency	14,444	1,262	8.74%	40
Op Supplies - General	1,560	545	34.94%	60
Op Supplies - Uniforms	720	361	50.14%	24
Op Supplies - Fuel, Oil	5,000	2,710	54.20%	280
Cap Outlay - Vehicles	9,000	-	0.00%	-
Total Field	486,098	219,167	45.09%	29,493
TOTAL EXPENDITURES	644,265	296,571	46.03%	34,743
Excess (deficiency) of revenues				
Over (under) expenditures	-	392,597	0.00%	(15,050)
Net change in fund balance	\$ -	\$ 392,597	0.00%	\$ (15,050)
FUND BALANCE, BEGINNING (OCT 1, 2024)	2,318,645	2,318,645		
FUND BALANCE, ENDING	\$ 2,318,645	\$ 2,711,242		

PINE TREE

Water Control District

Supporting Schedules

June 30, 2025

Water Control District

Non-Ad Valorem Special Assessments - Broward County Tax Collector
Monthly Collection Distributions
For the Fiscal Year Ending September 30, 2025

Date Received	Net Amount Received	Discount / (Penalties) Amount	Collection Costs	Gross Amount Received
Assessments Levied (1)				\$ 654,339
Allocation %				100%
11/22/24	\$ 96,405	\$ 4,161	\$ 1,967	\$ 102,533
12/06/24	122,229	5,196	2,494	129,919
12/18/24	285,924	12,081	5,835	303,840
12/27/24	8,362	269	171	8,802
01/06/25	14,091	445	288	14,824
01/10/25	1,907	45	39	1,991
02/24/25	14,404	317	294	15,015
03/14/25	11,238	131	229	11,598
04/11/25	29,293	17	598	29,907
05/15/25	4,169	-	85	4,254
06/13/25	11,057	13	226	10,977
TOTAL	\$ 599,079	\$ 22,675	\$ 12,226	\$ 633,662

% COLLECTED 96.84%

TOTAL OUTSTANDING	\$ 20,677
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NOTES:

(1) Assessments levied varies from budget due to late valuations from the Tax Collector.

Pine Tree Collection Assessment History **			
Fiscal Year	Assessments Levied	Assessments Collected	Percentage Collected
2022	\$654,904	\$646,727	98.75%
2023	\$654,339	\$642,001	98.11%
2024	\$654,339	\$642,332	98.16%
2025	\$654,339	\$633,662	96.84%

**Assessments collected through June 30th

**Cash and Investment Balances
June 30, 2025**

<u>ACCOUNT NAME</u>	<u>BANK NAME</u>	<u>MATURITY</u>	<u>YIELD</u>	<u>BALANCE</u>
GENERAL FUND				
Operating Account - Business Checking	BankUnited		0.00%	\$ 447,734
High Yield Checking Account	Valley Bank		4.33%	\$ 1,717,164 (1)
			Subtotal	\$ 2,164,898
Money Market Account	BankUnited		4.06%	\$ 589,979 (2)
			Grand Total	\$ 2,754,876

NOTES:

- (1) Invested in High Yield Checking Account at Valley Bank.
(2) Invested in Money Market Account at Bank United.

Bank Account Statement

Pinetree WCD

Bank Account No. 1361
Statement No. 06-25

Statement Date 06/30/2025

G/L Account No. 101002 Balance	447,733.72	Statement Balance	448,132.52
		Outstanding Deposits	0.00
Positive Adjustments	0.00		
Subtotal	447,733.72	Subtotal	448,132.52
Negative Adjustments	0.00	Outstanding Checks	-398.80
Ending G/L Balance	447,733.72	Ending Balance	447,733.72

Posting Date	Document Type	Document No.	Vendor	Description	Amount	Cleared Amount	Difference
Outstanding Checks							
01/10/2025		BOARD	P/R-Board of Supervisors	Payroll Check -			-92.35
05/05/2025	Payment	100041	BROWARD COUNTY TAX COLLECTOR	Inv: 043025-8526			-9.45
06/13/2025	Payment	100057	PREFERRED GOVERNMENTAL INSURANCE	Inv: 67571			-297.00
Total Outstanding Checks							-398.80