



APOPKA DEVELOPMENT REVIEW COMMITTEE AGENDA

February 11, 2026 9:00 AM
Apopka City Hall Council Chambers

SPECIAL EVENTS

1. **The Rotary Club of Apopka Foundation - Apopka Fair - Kit Land Nelson Park - 10 North Forest Avenue - March 12th -15th 2026**
Owner(s): The Rotary Club of Apopka Foundation Inc
Applicant(s): The Rotary Club Apopka
Location: Kit Land Nelson Park 10 North Forest Avenue
Proposed Use: Fair
Project Manager: Carolyn Ray
2. **Deuterman Productions - Country Concert - Apopka Amphitheater - 3710 Jason Dwelley Parkway - May 30th 2026 - 6:00pm - 10:00pm**
Owner(s): Deuterman Productions
Applicant(s): Robert Deuterman
Location: Apopka Amphitheater - 3710 Jason Dwelley Parkway
Proposed Use: Country Music Concert
Project Manager: Carolyn Ray
3. **Sunshine Arts Management - Mural Madness - 36 East Main Street, 48 East Main Street - March 14th and 15th 2026 - 12:00pm - 6:00pm**
Owner(s): Sunshine Art Management
Applicant(s): Luis Rivera
Location: 36 East Main St and 48 East Main St
Proposed Use: Art Competition/Exhibition
Project Manager: Carolyn Ray
4. **Jade Events Marketing - Music Fest Orlando - Apopka Amphitheater - 3710 Jason Dwelley Parkway - March 29th, 2026 - 2:00pm-9:00pm**
Owner(s): Jade Events Marketing
Applicant(s): Jade Events
Location: Apopka Amphitheater 3710 Jason Dwelley Parkway
Proposed Use: Music Festival/Celebration
Project Manager: Carolyn Ray
5. **Foundation for Central Florida Tang Soo Do - 5th Street 2nd Annual Car Show - 5th Street - March 1, 2026 3:00pm-7:00pm**
Owner(s): Foundation for Central Florida Tang Soo Do
Applicant(s): Matthew Hutchinson
Location: 5th Street
Proposed Use: Car Show/Street Festival
Project Manager: Carolyn Ray

SUBDIVISION:

CONSTRUCTION SITE PLAN

1. **CSP-25-43 Crossroads at Kelly Park Phase 3B - Construction Site Plan (CSP), 2nd Submittal**

Owner(s): Kelly Park Land Investments LLC

Applicant(s): Marc D. Stehli, PE - Poulos & Bennett LLC

Location: Soapberry Avenue

Proposed Use: Residential - 106 Single Family Lots

Project Manager: Jean Sanchez

DISCUSSION

ADJOURNMENT

Individuals with disabilities needing assistance to participate in any of these proceedings should contact the City Clerk at least two (2) working days in advance of the meeting date and time at (407) 703-1704. F.S. 286.0105 If a person decides to appeal any decision or recommendation made by Council with respect to any matter considered at this meeting, he will need record of the proceedings, and that for such purposes he may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

Any opening invocation that is offered before the official start of the Council meeting shall be the voluntary offering of a private person, to and for the benefit of the Council. The views or beliefs expressed by the invocation speaker have not been previously reviewed or approved by the City Council or the city staff, and the City is not allowed by law to endorse the religious or non-religious beliefs or views of such speaker. Persons in attendance at the City Council meeting are invited to stand during the opening ceremony. However, such invitation shall not be construed as a demand, order, or any other type of command. No person in attendance at the meeting shall be required to participate in any opening invocation that is offered or to participate in the Pledge of Allegiance. You may remain seated within the City Council Chambers or exit the City Council Chambers and return upon completion of the opening invocation and/or Pledge of Allegiance if you do not wish to participate in or witness the opening invocation and/or the recitation of the Pledge of Allegiance.



DRC: 2.4.26

Special Event Permit Application

Welcome! A completed Special Event Permit application is required for all events with the City of Apopka. All events will be reviewed by our Development Review Committee for approval. The City of Apopka has the exclusive right to permit or deny an individual or organization facility use.

Note: Special event permit applications must be submitted at least 60 days before the event.

Incomplete applications will not be reviewed and will be denied. After approval, an estimation of fees forms for your event based on the application and the approval is applicable.

Contact Events:

events@apopka.net

407-703-1812

You must submit all required documents with your application.

Special Event Permit Application Checklist

Remember, we suggest that all applications submitted at least 60 to 90 days prior to the event.

Please review this checklist and make sure you have the items requested below available during this application process.

- Completed Special Event Permit Application
- Event Description
- A non-refundable application fee of \$50.00.
- A certificate of general liability insurance listing the "City of Apopka" as 'Additional Insured' must be submitted. Copy of the declaration sheet and endorsement page must be included. Additional insurance may be required, please see the event insurance requirements.
- A site plan (Map) or Parade/Race Route **MUST** be submitted with your application. Map must identify location of staging, tents, parking, barricades, vendors, and restrooms and must be to scale.
- Letter from the property owner granting permission for use of their property. (if on private property)
- If alcohol will be served at your event you must include the alcohol permit and insurance with the completed permit
- Copies of flyers and advertisements.
- Policies and protocols in regards to CDC Guidelines/COVID-19 & social distancing
- All renters and vendors must have a listing with the Florida Department of State Division of Corporations. Visit www.sunbiz.org for more information about the process of registering a business.
- All businesses must also must submit a copy of your Business Tax Receipt for the municipality/county that your business/organization is registered in.

Applicant must be present for duration of event.

Organization Name	The Rotary Club of Apopka Foundation Inc
Name of Applicant	The Rotary Club of Apopka
Mailing Address	PO Box 7

City	Apopka
State	FL
Zip Code	32704
Cell Phone	407-242-6831
Email	jond@ins4fl.com
Is your organization a Non – Profit (501C3) OR Tax Exempt Organization?	Yes
State of Florida Tax ID Number	27-0809484

A copy of your 501C3 non-profit certificate is required for non-profit status. Otherwise taxes will be charged.

Please attach a copy of your 501C3 non-profit certificate

 Rotary 501C3.pdf

Please attach a copy of your Business Tax Receipt for the municipality/county that your business/organization is registered in.

 Rotary Tax receipt.pdf

Name of the Event	Apopka Fair
Date(s) of the Event	03/12/2026-03/15/2026
Hours of the Event	5-10 Thurs, 5-11 -Friday, 5-11 Saturday, 12-8 Sunday
Location of the Event	Kit Land Nelson Park
Does the location of the event take place on Public or Private Property?	Yes
Anticipated attendance:	2500

Briefly describe the event and all activities that will occur during the event: Carnival Rides, Beer/wine garden, food trucks and vendors

Event Category	• Festival/Celebration
Are there flyers or advertisements for this event?	No
Will there be admission fees to your event?	No
Will you be serving alcohol?	Yes

If yes for serving alcohol, a copy of your liquor license & insurance is required.

City Council approval is also required.

Is your event open to the public?	Yes
Does your event include food concession?	Yes
Do you intend to have food trucks at your event?	Yes
How many?	3
Will there be merchandising vending at your event?	Yes
How many vendors?	15
Will they need electric?	Yes

Additional fees apply for electric use.

Will you be hiring a private security company for the event?	No
Do you require overnight security?	Yes
Are there musical entertainment features related to your event?	Yes

Please attach a list of all stage performance schedules.

Will amplified sound be used during the event?	Yes
Will any streets be closed or will the flow of traffic be affected by the event?	No
Does your event include the use of tents?	Yes

Please indicate tent location & size on layout. Permits and ground locates may be required.

What size of tents?	10X20 and 10 x 30
Will inflatables be used at your event?	No
Will your event include any fireworks or pyrotechnics?	No

Date/Time (on site load in and load out)

For events that are held on City Property, set up days and load out days may require additional fees.

Setup/Load In

Date	03/08/2026
Start Time	10:00 AM (EST)
End Time	5:30 PM (EST)

Event Dates

Date	03/12/2026
Start Time	5:00 PM (EST)
End Time	10:00 PM (EST)

Take Down/Load Out

Date	03/15/2026
Start Time	8:00 PM (EST)
End Time	2:00 AM (EST)

I, Being the Applicant/Event Organizer, have read and understand the guidelines contained within the City of Apopka's Special Event Permit Application and agree to conduct my event in accordance. I further understand that failure to abide by these guidelines may result in the denial or forfeiture of my Special Event Permit.

The City of Apopka is not responsible for lost, stolen or damaged items.

I acknowledge that the information contained in this application is true, correct, and complete to the best of my knowledge.

Applicant Signature



Name of Applicant	Jonathan DeClue
Title of Applicant	Director
Date Submitted	01/12/2026

The Applicant/Event Organizer shall maintain at all times throughout the duration of the event, a current insurance policy naming the City of Apopka as an additional insured providing coverage for all approved event activities and must be active on the date(s) of the event, including the set-up and break-down period. Failure to provide proof of

adequate coverage will result in the denial of the special event permit or cancellation of the event. The City may require subcontractors acting on behalf of the Applicant/Event Organizer to provide proof of insurance or other related documents depending on the scope or location of the event.

- Comprehensive listing of all subcontractors, including but not limited to concessionaires, vendors, exhibitors, and entertainers must be submitted no later than forty-five (45) business days prior to the event.
- All certificates of insurance, required extensions to said insurance certificates, copies of insurance policies and insurance agreements must be submitted no later than thirty (30) business days prior to the event.

If insurance requirements are not met at least twenty (20) business days prior to the date of the event, your event will be cancelled!

Please provide a copy of your certificate of insurance.



Rotary COI.pdf

The City of Apopka defines an Applicant/Event Organizer as any individual or organization that is responsible for all aspects of an event to include advertising, marketing, talent costs, insurance, hold harmless agreement contracts, along with all the revenues and expenses for the event. The Applicant/Event Organizer agrees to conduct this event in accordance with the City of Apopka Code of Ordinances (Chapters 46 and 62).

REQUIREMENTS

- Applicant/Event Organizer recognizes the City's authority to halt the operation of the above listed event due to inclement weather or any other safety concern that may arise.
- The City is not responsible or liable for any damage, loss or theft to any vendor or event participant.
- Applicant/Event Organizer agrees that the City may use photographic images and video taken at the event in promotions and publications. These images may be used online or provided to media outlets and/or used in social media applications.

INSURANCE

Before activity setup, or any other site activity begins, Applicant/Event Organizer must have a Certificate of Liability Insurance **(including all extensions to the insurance certificate—to also include a copy of the complete insurance policy)** on file with the City's Risk Management Division. The cost of such insurance shall be the responsibility of the Applicant/Event Organizer and must meet ALL requirements as directed by the City of Apopka. The City reserves the right to increase coverage as determined for higher risk events or activities. This insurance policy must remain in effect throughout the entire duration of the property use beginning with load-in and ending at the conclusion of load-out.

- Applicant/Event Organizer shall, at its sole cost and expense, procure and maintain throughout the term of this agreement, Commercial General Liability and Workers' Compensation insurance, including Employer Liability insurance, with minimum policy limits of \$1,000,000 Combined Single Limits, or to the extent and in such amounts as required and authorized by Florida Law. If such GL insurance contains a general aggregate limit, it shall apply separately to this event in the amount of \$2,000,000. Products and completed operations aggregate shall be \$1,000,000. Damage to rented premises shall be included at \$100,000. The event Applicant/Event Organizer and their representatives who wish to drive on City property to set up or tear down for events, and/or Food Trucks and/or any vehicle that functions as the workplace or is used to perform contracted work must provide an Automobile Liability insurance policy in the minimum amount of \$300,000 Combined Single Limit. If

alcohol is being served, the Applicant/Event Organizer shall provide evidence of coverage for liquor liability in the minimum amount of \$1,000,000. The insurance policy must not exclude Personal Injury/Advertising Injury, Medical, volunteer coverage or spectator liability.

- All insurance policies shall: 1) provide that the insurance carrier shall not cancel, terminate or otherwise modify the terms and conditions of said policies except upon thirty days written notice to the City's contract administrator; 2) be evidenced by an endorsed Certificate of Insurance generated and executed by a licensed insurance broker, brokerage, or similar licensed insurance professional evidencing such coverage, and naming the City of Apopka as a named additional insured, as well as furnishing the City with a certified copy, or copies, of said insurance policies; and 3) be approved as to form and sufficiency by the City's contract administrator. The original insurance certificate(s) and all extensions to the insurance certificate(s) should be sent to: City of Apopka, Risk Management, 120 East Main Street, Apopka, FL 32703 or e-mailed to riskmanagement@apopka.net. All insurance coverage shall be written with a company having an A.M. Best Rating of at least the "A" category and size category of VIII.
- Applicant/Event Organizer is solely responsible for all applicable policy premiums, deductibles, and/or self-insured retention attached to any required coverages. Said insurance coverages procured by the Applicant/Event Organizer as required herein, including but not limited to any excess and/or umbrella coverages, shall be considered, and the Applicant/Event Organizer agrees that said insurance coverages it procures as required herein shall be considered, as primary insurance over and above any other insurance, or self-insurance, available to the City, and that any other insurance, or self-insurance available to the City shall be considered secondary to, or in excess of, the insurance coverage(s) procured by the Applicant/Event Organizer as required herein.
- Applicant/Event Organizer shall require and verify that all subcontractors, including but not limited to concessionaires, vendors, exhibitors, and entertainers, maintain insurance meeting all of the requirements stated herein. Furthermore, the insurance policy held by the Applicant/Event Organizer shall have no endorsement(s) restricting, limiting or excluding the subcontractors or work on behalf of the Applicant/Event Organizer by a subcontractor. The Certificate of Insurance submitted by the Applicant/Event Organizer must clearly state that all such subcontractors are "Named Insureds".

Nothing herein shall be construed to extend the City of Apopka's liability beyond that provided in section 768.28, Florida Statutes.

By signing below, I acknowledge that I have read and understand the insurance requirements contained herein. I further understand that my permit application may be declined if I fail to provide the appropriate insurance coverage.

Signature of Applicant



Name of Applicant	The Rotary Club of Apopka Foundation Inc
Title of Applicant	Chairperson
Sponsoring Organization Name	The Rotary Club of Apopka Foundation Inc



Consumer's Certificate of Exemption

Issued Pursuant to Chapter 212, Florida Statutes

DR-14
R. 01/18

85-8015601213C-0	03/31/2021	03/31/2026	501(C)(3) ORGANIZATION
Certificate Number	Effective Date	Expiration Date	Exemption Category

This certifies that

THE ROTARY CLUB OF APOPKA
FOUNDATION INC
201 N PARK AVE
APOPKA FL 32703-4147

is exempt from the payment of Florida sales and use tax on real property rented, transient rental property rented, tangible personal property purchased or rented, or services purchased.



Important Information for Exempt Organizations

DR-14
R. 01/18

1. You must provide all vendors and suppliers with an exemption certificate before making tax-exempt purchases. See Rule 12A-1.038, Florida Administrative Code (F.A.C.).
2. Your *Consumer's Certificate of Exemption* is to be used solely by your organization for your organization's customary nonprofit activities.
3. Purchases made by an individual on behalf of the organization are taxable, even if the individual will be reimbursed by the organization.
4. This exemption applies only to purchases your organization makes. The sale or lease to others of tangible personal property, sleeping accommodations, or other real property is taxable. Your organization must register, and collect and remit sales and use tax on such taxable transactions. Note: Churches are exempt from this requirement except when they are the lessor of real property (Rule 12A-1.070, F.A.C.).
5. It is a criminal offense to fraudulently present this certificate to evade the payment of sales tax. Under no circumstances should this certificate be used for the personal benefit of any individual. Violators will be liable for payment of the sales tax plus a penalty of 200% of the tax, and may be subject to conviction of a third-degree felony. Any violation will require the revocation of this certificate.
6. If you have questions about your exemption certificate, please call Taxpayer Services at 850-488-6800. The mailing address is PO Box 6480, Tallahassee, FL 32314-6480.

CITY OF APOPKA

120 E Main Street

Apopka, FL 32703

Phone: 407-703-1719, Website: www.Apopka.gov/BTR**Local Business Tax Receipt****BTR ID:** BTR-5863**Effective Date:** October 1, 2025**BTR Type(s):** (08O1) Organization/Association**Issued Date:** September 11, 2025**Expiration Date:** September 30, 2026**Business Name:** The Rotary Club Of Apopka Foundation Inc**Business Location:** 201 S Park Ave APOPKA, FL 32703**Business Registration Number(s):** N09000008386**Planning and Zoning Conditions:****Notes:**

Exempt 501(c)(3)

This receipt indicates payment of the business tax as required by Chapter 66 of the City Code. This receipt does not indicate verification of zoning compliance or actual operation of the stated business at this address.

NON-TRANSFERABLE**TO BE PLACED IN A CONSPICUOUS PLACE****For Online
Access**



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
1/12/2026

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must have **ADDITIONAL INSURED** provisions or be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Hylant Group Inc. 811 Madison Ave. Toledo, OH 43604	CONTACT NAME: Sara Humphries / Macy Gorrell PHONE (A/C, No, Ext): (419) 259-2710 E-MAIL ADDRESS: Rotary@hylant.com FAX (A/C, No): (419) 255-7557
INSURED All Active U.S. Rotary Clubs & Districts The Rotary Club of Apopka Foundation ATTN: Risk Management Dept. 1560 Sherman Avenue Evanston, IL 60201	INSURER(S) AFFORDING COVERAGE INSURER A: Westchester Surplus Lines Ins INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:
	NAIC # 10172

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR ☒ Liquor Liability GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☐ PRO-JECT ☐ LOC OTHER:	X		G73578917 004	7/1/2025	7/1/2026	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 4,000,000 \$
A	☐ AUTOMOBILE LIABILITY ☐ ANY AUTO OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ HIRED AUTOS ONLY ☒ NON-OWNED AUTOS ONLY	X		G73578917 004	7/1/2025	7/1/2026	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	☐ UMBRELLA LIAB ☐ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE ☐ DED ☐ RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A				PER STATUTE ☐ OTH-ER ☐ E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
The Certificate Holder is included as an additional insured where required by written contract or permit subject to the terms and conditions of the general liability policy, but only to the extent bodily injury or property damage is caused in whole or in part by the acts or omissions of the insured.

CERTIFICATE HOLDER

City of Apopka
120 E Main St
Apopka, FL 32703

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Judy K. Wilson

ACORD 25 (2016/03)

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2025 FLORIDA NOT FOR PROFIT CORPORATION ANNUAL REPORT

DOCUMENT# N09000008386

Entity Name: THE ROTARY CLUB OF APOPKA FOUNDATION, INC.**Current Principal Place of Business:**201 S. PARK AVE
APOPKA, FL 32703**Current Mailing Address:**PO BOX 7
APOPKA, FL 32704-0007 US**FEI Number:** 27-0809484**Certificate of Status Desired:** No**Name and Address of Current Registered Agent:**MILLER, JEANNE R
119 CAMBRIDGE DR
LONGWOOD, FL 32779 US*The above named entity submits this statement for the purpose of changing its registered office or registered agent, or both, in the State of Florida.***SIGNATURE:** JEANNE R MILLER

03/24/2025

Electronic Signature of Registered Agent

Date

Officer/Director Detail :

Title PAST PRESIDENT, CHAIRMAN
Name WILLIAMS III, DONALD
Address 227 N. CENTRAL AVE
City-State-Zip: APOPKA FL 32703

Title TREASURER
Name MILLER, JEANNE
Address 119 CAMBRIDGE DRIVE
City-State-Zip: LONGWOOD FL 32779

Title SECRETARY
Name KRUGER, MARY
Address 5600 CEMETARY RD
City-State-Zip: MOUNT DORA FL 32757

Title DIRECTOR
Name DECLUE, CHRIS
Address 859 ERROL PARKWAY
City-State-Zip: APOPKA FL 32712-2601

Title DIRECTOR
Name ARROWSMITH, J WILLIAM
Address 1030 LOCH VAIL
UNIT 16
City-State-Zip: APOPKA FL 32712

Title DIRECTOR
Name MANLEY, ROBERT
Address 4402 PLYMOUTH SORRENTO RD
City-State-Zip: APOPKA FL 32712

Title DIRECTOR
Name SPIEGEL, BILL
Address 2150 COUNTRYSIDE DR
City-State-Zip: APOPKA FL 32712

Title DIRECTOR
Name FRANKLIN, MICHAEL
Address 1092 SADDLEBACK RIDGE RD
City-State-Zip: APOPKA FL 32703

I hereby certify that the information indicated on this report or supplemental report is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am an officer or director of the corporation or the receiver or trustee empowered to execute this report as required by Chapter 617, Florida Statutes; and that my name appears above, or on an attachment with all other like empowered.

SIGNATURE: JEANNE MILLER

TREASURER

03/24/2025

Electronic Signature of Signing Officer/Director Detail

Date

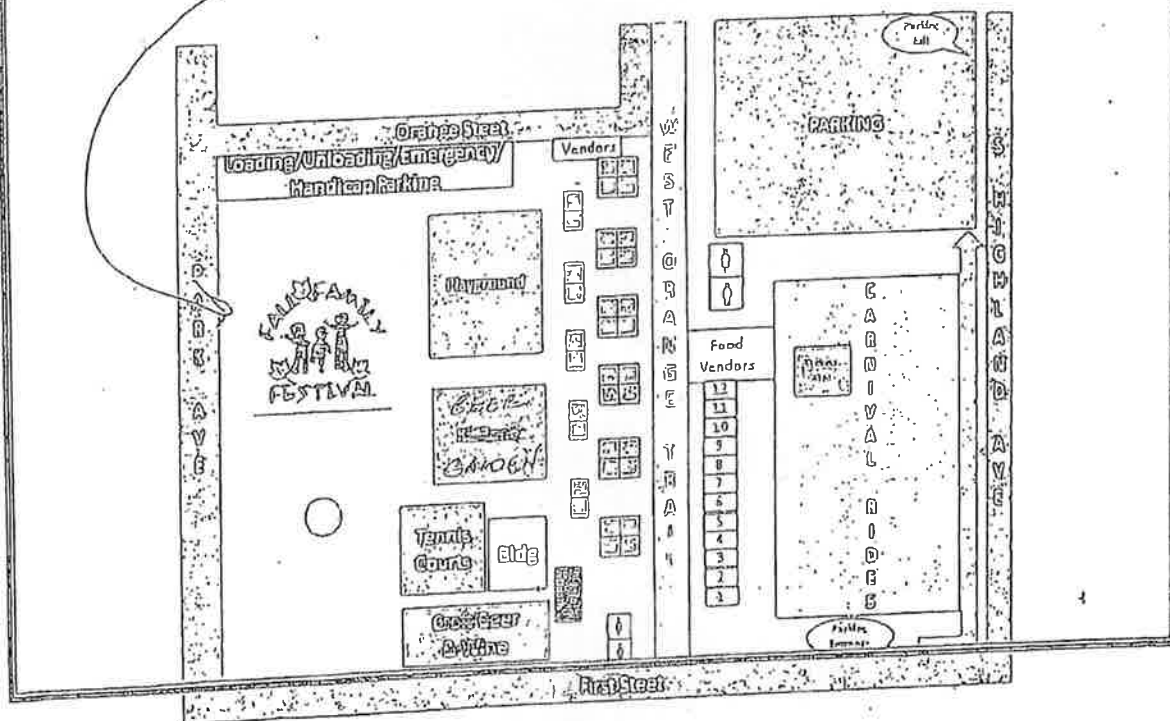
SECTION 5 - DESCRIPTION OF PREMISES TO BE LICENSED
 AB&T AUTHORIZED SIGNATURE REQUIRED

Business Name (D/B/A) or Name of Event

Apples Fair

Neatly draw a floor plan of the premises in ink, including sidewalks and other outside areas which are contiguous to the premises, walls, doors, counters, sales areas, storage areas, restrooms, bar locations and any other specific areas which are part of the premises where the event will be held. A multi-story building where the entire building is to be licensed must show the details of each floor.

Kit Land Nelson Park





Amp

DRC: 2/4/26

Special Event Permit Application

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- Event Description
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- A certificate of general liability insurance listing the "City of Apopka" as 'Additional Insured' must be submitted. Copy of the declaration sheet and endorsement page must be included. Additional insurance may be required, please see the event insurance requirements.
- A site plan (Map) or Parade/Race Route **MUST** be submitted with your application. Map must identify location of staging, tents, parking, barricades, vendors, and restrooms and must be to scale.
- Letter from the property owner granting permission for use of their property. (if on private property)
- If alcohol will be served at your event you must include the alcohol permit and insurance with the completed permit
- Copies of flyers and advertisements.
- Policies and protocols in regards to CDC Guidelines/COVID-19 & social distancing
- All renters and vendors must have a listing with the Florida Department of State Division of Corporations. Visit www.sunbiz.org for more information about the process of registering a business.
- All businesses must also must submit a copy of your Business Tax Receipt for the municipality/county that your business/organization is registered in.

Applicant must be present for duration of event.

Organization Name	Deuterman Productions
Name of Applicant	Robert Deuterman
Mailing Address	9274 150th Ct N

City	Apopka		
State	Fl		
Zip Code	33478		
Cell Phone	3215085141		
Email	deuterman@ineffablemusic.com		
Is your organization a Non – Profit (501C3) OR Tax Exempt Organization?	No		
State of Florida Tax ID Number	47-5191717		
Please attach a copy of your Business Tax Receipt for the municipality/county that your business/organization is registered in.	 AnnualResaleCertificate.pdf		
Name of the Event	Country Concert - Artist TBA		
Date(s) of the Event	May 30th		
Hours of the Event	6p-10p		
Location of the Event	Apopka Amp		
Does the location of the event take place on Public or Private Property?	Yes		
Anticipated attendance:	1500		
Briefly describe the event and all activities that will occur during the event:	Country Concert		
Event Category	• Concert Performance		
Are there flyers or advertisements for this event?	Yes		
Will there be admission fees to your event?	Yes		
Will you be serving alcohol?	Yes		

Copy of your liquor license & insurance



If yes for serving alcohol, a copy of your liquor license & insurance is required.

City Council approval is also required.

Is your event open to the public?

Yes

Does your event include food concession?

Yes

Do you intend to have food trucks at your event?

No

Will there be merchandising vending at your event?

Yes

How many vendors?

2

Will they need electric?

Yes

Additional fees apply for electric use.

Will you be hiring a private security company for the event?

Yes

Name of Security Company:

Gator Gaurds

Do you require overnight security?

No

Are there musical entertainment features related to your event?

Yes

Please attach a list of all stage performance schedules.

Please attach a list of all stage performance schedules.



Show_set_times.pdf

Will amplified sound be used during the event?

Yes

Will any streets be closed or will the flow of traffic be affected by the event?

No

Does your event include the use of tents?

Yes

Please indicate tent location & size on layout. Permits and ground locates may be required.

What size of tents?

10x10

Will inflatables be used at your event?

No

Will your event include any fireworks or pyrotechnics?

No

Layout map for event



Date/Time (on site load in and load out)

For events that are held on City Property, set up days and load out days may require additional fees.

Setup/Load In

Date

05/30/2026

Start Time

7:00 AM (EST)

End Time

5:00 PM (EST)

Event Dates

Date	05/30/2026
Start Time	6:00 PM (EST)
End Time	10:00 PM (EST)

Take Down/Load Out

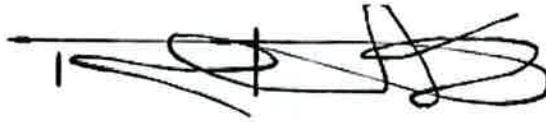
Date	05/30/2026
Start Time	10:30 PM (EST)
End Time	2:00 AM (EST)

I, Being the Applicant/Event Organizer, have read and understand the guidelines contained within the City of Apopka's Special Event Permit Application and agree to conduct my event in accordance. I further understand that failure to abide by these guidelines may result in the denial or forfeiture of my Special Event Permit.

The City of Apopka is not responsible for lost, stolen or damaged items.

I acknowledge that the information contained in this application is true, correct, and complete to the best of my knowledge.

Applicant Signature



Name of Applicant	Robert Deuterman
Title of Applicant	Owner
Date Submitted	01/27/2026

The Applicant/Event Organizer shall maintain at all times throughout the duration of the event, a current insurance policy naming the City of Apopka as an additional insured providing coverage for all approved event activities and must be active on the date(s) of the event, including the set-up and break-down period. Failure to provide proof of adequate coverage will result in the denial of the special event permit or cancellation of the event. The City may require subcontractors acting on behalf of the Applicant/Event Organizer to provide proof of insurance or other related documents depending on the scope or location of the event.

- Comprehensive listing of all subcontractors, including but not limited to concessionaires, vendors, exhibitors, and entertainers must be submitted no later than forty-five (45) business days prior to the event.
- All certificates of insurance, required extensions to said insurance certificates, copies of insurance policies and insurance agreements must be submitted no later than thirty (30) business days prior to the event.

If insurance requirements are not met at least twenty (20) business days prior to the date of the event, your event will be cancelled!

The City of Apopka defines an Applicant/Event Organizer as any individual or organization that is responsible for all aspects of an event to include advertising, marketing, talent costs, insurance, hold harmless agreement contracts, along with all the revenues and expenses for the event. The Applicant/Event Organizer agrees to conduct this event in accordance with the City of Apopka Code of Ordinances (Chapters 46 and 62).

REQUIREMENTS

- Applicant/Event Organizer recognizes the City's authority to halt the operation of the above listed event due to inclement weather or any other safety concern that may arise.
- The City is not responsible or liable for any damage, loss or theft to any vendor or event participant.
- Applicant/Event Organizer agrees that the City may use photographic images and video taken at the event in promotions and publications. These images may be used online or provided to media outlets and/or used in social media applications.

INSURANCE

Before activity setup, or any other site activity begins, Applicant/Event Organizer must have a Certificate of Liability Insurance (including all extensions to the insurance certificate—to also include a copy of the complete insurance policy) on file with the City's Risk Management Division. The cost of such insurance shall be the responsibility of the Applicant/Event Organizer and must meet ALL requirements as directed by the City of Apopka. The City reserves the right to increase coverage as determined for higher risk events or activities. This insurance policy must remain in effect throughout the entire duration of the property use beginning with load-in and ending at the conclusion of load-out.

- Applicant/Event Organizer shall, at its sole cost and expense, procure and maintain throughout the term of this agreement, Commercial General Liability and Workers' Compensation insurance, including Employer Liability insurance, with minimum policy limits of \$1,000,000 Combined Single Limits, or to the extent and in such amounts as required and authorized by Florida Law. If such GL insurance contains a general aggregate limit, it shall apply separately to this event in the amount of \$2,000,000. Products and completed operations aggregate shall be \$1,000,000. Damage to rented premises shall be included at \$100,000. The event Applicant/Event Organizer and their representatives who wish to drive on City property to set up or tear down for events, and/or Food Trucks and/or any vehicle that functions as the workplace or is used to perform contracted work must

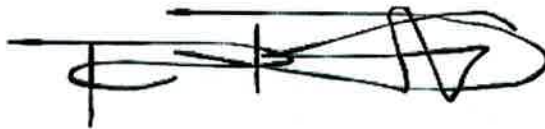
provide an Automobile Liability insurance policy in the minimum amount of \$300,000 Combined Single Limit. If alcohol is being served, the Applicant/Event Organizer shall provide evidence of coverage for liquor liability in the minimum amount of \$1,000,000. The insurance policy must not exclude Personal Injury/Advertising Injury, Medical, volunteer coverage or spectator liability.

- All insurance policies shall: 1) provide that the insurance carrier shall not cancel, terminate or otherwise modify the terms and conditions of said policies except upon thirty days written notice to the City's contract administrator; 2) be evidenced by an endorsed Certificate of Insurance generated and executed by a licensed insurance broker, brokerage, or similar licensed insurance professional evidencing such coverage, and naming the City of Apopka as a named additional insured, as well as furnishing the City with a certified copy, or copies, of said insurance policies; and 3) be approved as to form and sufficiency by the City's contract administrator. The original insurance certificate(s) and all extensions to the insurance certificate(s) should be sent to: City of Apopka, Risk Management, 120 East Main Street, Apopka, FL 32703 or e-mailed to riskmanagement@apopka.net. All insurance coverage shall be written with a company having an A.M. Best Rating of at least the "A" category and size category of VIII.
- Applicant/Event Organizer is solely responsible for all applicable policy premiums, deductibles, and/or self-insured retention attached to any required coverages. Said insurance coverages procured by the Applicant/Event Organizer as required herein, including but not limited to any excess and/or umbrella coverages, shall be considered, and the Applicant/Event Organizer agrees that said insurance coverages it procures as required herein shall be considered, as primary insurance over and above any other insurance, or self-insurance, available to the City, and that any other insurance, or self-insurance available to the City shall be considered secondary to, or in excess of, the insurance coverage(s) procured by the Applicant/Event Organizer as required herein.
- Applicant/Event Organizer shall require and verify that all subcontractors, including but not limited to concessionaires, vendors, exhibitors, and entertainers, maintain insurance meeting all of the requirements stated herein. Furthermore, the insurance policy held by the Applicant/Event Organizer shall have no endorsement(s) restricting, limiting or excluding the subcontractors or work on behalf of the Applicant/Event Organizer by a subcontractor. The Certificate of Insurance submitted by the Applicant/Event Organizer must clearly state that all such subcontractors are "Named Insureds".

Nothing herein shall be construed to extend the City of Apopka's liability beyond that provided in section 768.28, Florida Statutes.

By signing below, I acknowledge that I have read and understand the insurance requirements contained herein. I further understand that my permit application may be declined if I fail to provide the appropriate insurance coverage.

Signature of Applicant



Name of Applicant	Robert Deuterman
Title of Applicant	Owner
Sponsoring Organization Name	Deuterman Productions



Ron DeSantis, Governor

Melanie S. Griffin, Secretary



STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

DIV OF ALCOHOLIC BEVERAGES & TOBACCO

THE RETAILER OF ALCOHOLIC BEVERAGES HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 565, FLORIDA STATUTES
SERIES: 4COP DUAL LICENSE

WR BAR ENTERPRISE INC

WHISKEY ROW
7777 N WICKHAM RD
18
MELBOURNE FL 32940

LICENSE NUMBER: BEV1500080

EXPIRATION DATE: MARCH 31, 2026

Always verify licenses online at MyFloridaLicense.com

ISSUED: 03/18/2025

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.



Ron DeSantis, Governor

Melanie S. Griffin, Secretary



STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

DIVISION OF HOTELS AND RESTAURANTS

THE SEATING FOOD SERVICE (2010) HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 509, FLORIDA STATUTES
NBR. OF SEATS: 50

WR BAR ENTERPRISE INC

WHISKEY ROW
7777 N WICKHAM RD #18
MELBOURNE FL 32940

LICENSE NUMBER: SEA1506518

EXPIRATION DATE: APRIL 1, 2026

Always verify licenses online at MyFloridaLicense.com

ISSUED: 02/12/2025

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.



2025 FLORIDA LIMITED LIABILITY COMPANY AMENDED ANNUAL REPORT

DOCUMENT# L14000072749

Entity Name: DEUTERMANPRODUCTIONS.COM.LLC

Current Principal Place of Business:

9274 150TH CT N
JUPITER, FL 33478

Current Mailing Address:

9274 150TH CT N
JUPITER, FL 33478 US

FEI Number: 47-5191717

Certificate of Status Desired: No

Name and Address of Current Registered Agent:

DEUTERMAN, ROBERT
9274 150TH COURT N
JUPITER, FL 33478 US

The above named entity submits this statement for the purpose of changing its registered office or registered agent, or both, in the State of Florida.

SIGNATURE: ROBERT DEUTERMAN

11/13/2025

Electronic Signature of Registered Agent

Date

Authorized Person(s) Detail :

Title AMBR
Name DEUTERMAN, ROBERT
Address 9274 150TH CT N
City-State-Zip: JUPITER FL 33478

I hereby certify that the information indicated on this report or supplemental report is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am a managing member or manager of the limited liability company or the receiver or trustee empowered to execute this report as required by Chapter 605, Florida Statutes; and that my name appears above, or on an attachment with all other like empowered.

SIGNATURE: ROBERT DEUTERMAN

AMBR

11/13/2025

Electronic Signature of Signing Authorized Person(s) Detail

Date



2026 Florida Annual Resale Certificate for Sales Tax

DR-13
R. 10/23

This Certificate Expires on 12/31/2026

Business Name and Location Address

ROBERT G. DEUTERMAN
DEUTERMANPRODUCTIONS.COM.LLC
9274 150TH CT N
JUPITER FL 33478-6974

Certificate Number

60-8018921016-2

By extending this certificate or the certificate number to a selling dealer to make eligible purchases of taxable property or services exempt from sales tax and discretionary sales surtax, the person or business named above certifies that the taxable property or services purchased or rented will be resold or re-rented for one or more of the following purposes:

- Resale as tangible personal property
- Re-rental as tangible personal property
- Resale of services
- Re-rental as commercial real property
- Incorporation into tangible personal property being repaired
- Re-rental as transient rental property
- Incorporation as a material, ingredient, or component part of tangible personal property that is being produced for sale by manufacturing, compounding, or processing

Your *Florida Annual Resale Certificate for Sales Tax* (Annual Resale Certificate) allows you or your representatives to buy or rent property or services tax exempt when the property or service is resold or re-rented. You **may not** use your Annual Resale Certificate to make tax-exempt purchases or rentals of property or services that will be used by your business or for personal purposes. Florida law provides for criminal and civil penalties for fraudulent use of an Annual Resale Certificate.

As a seller, you must document each tax-exempt sale for resale using one of three methods. You can use a different method each time you make a tax-exempt sale for resale.

1. Obtain a copy (paper or electronic) of your customer's current Annual Resale Certificate.
2. For each sale, obtain a transaction authorization number using your customer's Annual Resale Certificate number.
3. Each calendar year, obtain annual vendor authorization numbers for your regular customers using their Annual Resale Certificate numbers.

Online: Visit floridarevenue.com/taxes/certificates

Phone: 877-357-3725 and enter your customer's Annual Resale Certificate number

Mobile App: Available for iPhone, iPad, and Android devices

6PM: Gates
7PM-8PM Support
8:30PM-10PM Marcus King



DRC: 2.11

Special Event Permit Application

Welcome! A completed Special Event Permit application is required for all events with the City of Apopka. All events will be reviewed by our Development Review Committee for approval. The City of Apopka has the exclusive right to permit or deny an individual or organization facility use.

Note: Special event permit applications must be submitted at least 60 days before the event.

Incomplete applications will not be reviewed and will be denied. After approval, an estimation of fees forms for your event based on the application and the approval is applicable.

Contact Events:

events@apopka.net

407-703-1812

You must submit all required documents with your application.

Special Event Permit Application Checklist

Remember, we suggest that all applications submitted at least 60 to 90 days prior to the event.

Please review this checklist and make sure you have the items requested below available during this application process.

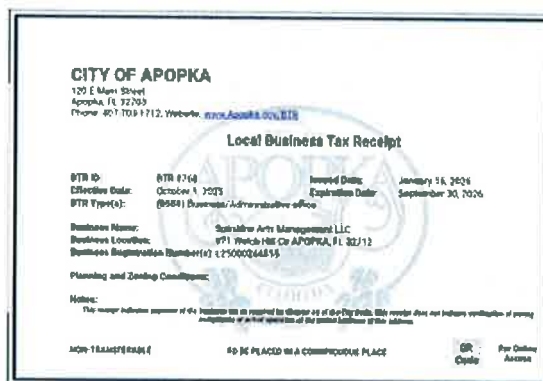
- Completed Special Event Permit Application
- Event Description
- A non-refundable application fee of \$50.00.
- A certificate of general liability insurance listing the "City of Apopka" as 'Additional Insured' must be submitted. Copy of the declaration sheet and endorsement page must be included. Additional insurance may be required, please see the event insurance requirements.
- A site plan (Map) or Parade/Race Route **MUST** be submitted with your application. Map must identify location of staging, tents, parking, barricades, vendors, and restrooms and must be to scale.
- Letter from the property owner granting permission for use of their property. (if on private property)
- If alcohol will be served at your event you must include the alcohol permit and insurance with the completed permit
- Copies of flyers and advertisements.
- Policies and protocols in regards to CDC Guidelines/COVID-19 & social distancing
- All renters and vendors must have a listing with the Florida Department of State Division of Corporations. Visit www.sunbiz.org for more information about the process of registering a business.
- All businesses must also must submit a copy of your Business Tax Receipt for the municipality/county that your business/organization is registered in.

Applicant must be present for duration of event.

Organization Name	Sunshine Arts Management
Name of Applicant	Luis Rivera
Mailing Address	971 Welch Hill Cir

City	Apopka
State	FL
Zip Code	32712
Cell Phone	6462888231
Email	SunshineArtsMgmt@gmail.com
Is your organization a Non – Profit (501C3) OR Tax Exempt Organization?	No
State of Florida Tax ID Number	41-3517206

Please attach a copy of your Business Tax Receipt for the municipality/county that your business/organization is registered in.



Name of the Event	Mural Madness
Date(s) of the Event	March 14th March 15th
Hours of the Event	12pm to 6pm
Location of the Event	Parking lot of 36e main st and 48e main st
Does the location of the event take place on Public or Private Property?	Yes

Anticipated attendance: 200

Briefly describe the event and all activities that will occur during the event:

Mural Madness is a free, two-day community art festival built around live art, friendly competition, and creative energy. Inspired by tournament-style brackets, the event brings artists and the public together to experience art being created in real time.

Day 1: Opening Rounds & Semifinals

Day One kicks off the competition with 20 mural artists battling it out in Round One, each creating a 2x2 ft mini mural in just 90 minutes. Based on judge scoring and crowd votes, the top 10 artists advance to the semifinals later that same day.

In the Semifinal Round, artists are given 3 hours to paint on a 4x4 ft panel, pushing their creativity, speed, and technique to the next level.

Throughout Day One, the festival atmosphere is in full effect with music by a live DJ, performances, vendors, and food trucks (venue permitting), creating an energetic, family-friendly experience for artists and attendees alike.

Day 2: Championship Day & Art Showdowns

Day Two is all about the finals. The top 5 artists advance to the Championship Round, painting live on the alley wall at Apopka Murals. Finalists are given 8 hours to complete an 8x10 ft mural, transforming the space into a permanent work of public art.

In addition to the championship mural round, Day Two features high-energy creative competitions including the Art Blitz Speed Painting Competition, the Chalk Art Challenge, and the No Borders Speed Drawing Battle, showcasing a wide range of artistic styles and disciplines.

Mural Madness is free and open to the public, designed to celebrate creativity, culture, and community. With live art, music, performances, vendors, and interactive experiences, Mural Madness invites everyone to witness the excitement of art in motion.

Event Category

• Other

Please specify

Art Competition/Exhibition

Are there flyers or advertisements for this event?

Yes

Attach Flyer or Advertisement 1



Will there be admission fees to your event?

No

Will you be serving alcohol?

No

Is your event open to the public?

Yes

Does your event include food concession?

Yes

Do you intend to have food trucks at your event?

Yes

How many?

2

Will there be merchandising vending at your event?

Yes

How many vendors? 12

Will they need electric?

No

Will you be hiring a private security company for the event?

No

Do you require overnight security?

No

Are there musical entertainment features related to your event?

No

Will amplified sound be used during the event?

Yes

Will any streets be closed or will the flow of traffic be affected by the event?

No

Does your event include the use of tents?

Yes

Please indicate tent location & size on layout. Permits and ground locates may be required.

What size of tents? 12

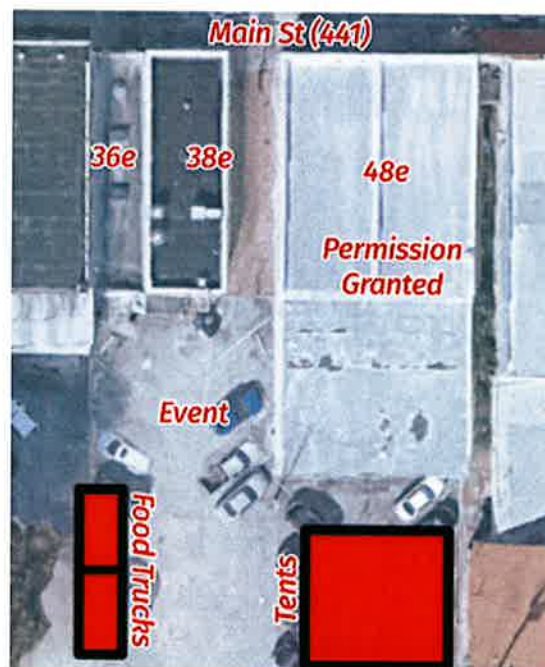
Will inflatables be used at your event?

No

Will your event include any fireworks or pyrotechnics?

No

Layout map for event



Date/Time (on site load in and load out)

For events that are held on City Property, set up days and load out days may require additional fees.

Setup/Load In

Date	03/14/2026
Start Time	12:00 PM (EST)
End Time	6:00 PM (EST)

Event Dates

Date	03/15/2026
Start Time	12:00 PM (EST)
End Time	6:00 AM (EST)

Take Down/Load Out

Date	03/15/2026
Start Time	6:00 PM (EST)
End Time	7:00 PM (EST)

I, Being the Applicant/Event Organizer, have read and understand the guidelines contained within the City of Apopka's Special Event Permit Application and agree to conduct my event in accordance. I further understand that failure to abide by these guidelines may result in the denial or forfeiture of my Special Event Permit.

The City of Apopka is not responsible for lost, stolen or damaged items.

I acknowledge that the information contained in this application is true, correct, and complete to the best of my knowledge.

Applicant Signature



Name of Applicant	Luis Rivera
Title of Applicant	Coordinator
Date Submitted	01/23/2026

The Applicant/Event Organizer shall maintain at all times throughout the duration of the event, a current insurance policy naming the City of Apopka as an additional insured providing coverage for all approved event activities and must be active on the date(s) of the event, including the set-up and break-down period. Failure to provide proof of

adequate coverage will result in the denial of the special event permit or cancellation of the event. The City may require subcontractors acting on behalf of the Applicant/Event Organizer to provide proof of insurance or other related documents depending on the scope or location of the event.

- Comprehensive listing of all subcontractors, including but not limited to concessionaires, vendors, exhibitors, and entertainers must be submitted no later than forty-five (45) business days prior to the event.
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If insurance requirements are not met at least twenty (20) business days prior to the date of the event, your event will be cancelled!

Please provide a copy of your certificate of insurance.



City of Apopka - COI.pdf

The City of Apopka defines an Applicant/Event Organizer as any individual or organization that is responsible for all aspects of an event to include advertising, marketing, talent costs, insurance, hold harmless agreement contracts, along with all the revenues and expenses for the event. The Applicant/Event Organizer agrees to conduct this event in accordance with the City of Apopka Code of Ordinances (Chapters 46 and 62).

REQUIREMENTS

- Applicant/Event Organizer recognizes the City's authority to halt the operation of the above listed event due to inclement weather or any other safety concern that may arise.
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- Applicant/Event Organizer agrees that the City may use photographic images and video taken at the event in promotions and publications. These images may be used online or provided to media outlets and/or used in social media applications.

INSURANCE

Before activity setup, or any other site activity begins, Applicant/Event Organizer must have a Certificate of Liability Insurance **(including all extensions to the insurance certificate—to also include a copy of the complete insurance policy)** on file with the City's Risk Management Division. The cost of such insurance shall be the responsibility of the Applicant/Event Organizer and must meet ALL requirements as directed by the City of Apopka. The City reserves the right to increase coverage as determined for higher risk events or activities. This insurance policy must remain in effect throughout the entire duration of the property use beginning with load-in and ending at the conclusion of load-out.

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alcohol is being served, the Applicant/Event Organizer shall provide evidence of coverage for liquor liability in the minimum amount of \$1,000,000. The insurance policy must not exclude Personal Injury/Advertising Injury, Medical, volunteer coverage or spectator liability.

- All insurance policies shall: 1) provide that the insurance carrier shall not cancel, terminate or otherwise modify the terms and conditions of said policies except upon thirty days written notice to the City's contract administrator; 2) be evidenced by an endorsed Certificate of Insurance generated and executed by a licensed insurance broker, brokerage, or similar licensed insurance professional evidencing such coverage, and naming the City of Apopka as a named additional insured, as well as furnishing the City with a certified copy, or copies, of said insurance policies; and 3) be approved as to form and sufficiency by the City's contract administrator. The original insurance certificate(s) and all extensions to the insurance certificate(s) should be sent to: City of Apopka, Risk Management, 120 East Main Street, Apopka, FL 32703 or e-mailed to riskmanagement@apopka.net. All insurance coverage shall be written with a company having an A.M. Best Rating of at least the "A" category and size category of VIII.
- Applicant/Event Organizer is solely responsible for all applicable policy premiums, deductibles, and/or self-insured retention attached to any required coverages. Said insurance coverages procured by the Applicant/Event Organizer as required herein, including but not limited to any excess and/or umbrella coverages, shall be considered, and the Applicant/Event Organizer agrees that said insurance coverages it procures as required herein shall be considered, as primary insurance over and above any other insurance, or self-insurance, available to the City, and that any other insurance, or self-insurance available to the City shall be considered secondary to, or in excess of, the insurance coverage(s) procured by the Applicant/Event Organizer as required herein.
- Applicant/Event Organizer shall require and verify that all subcontractors, including but not limited to concessionaires, vendors, exhibitors, and entertainers, maintain insurance meeting all of the requirements stated herein. Furthermore, the insurance policy held by the Applicant/Event Organizer shall have no endorsement(s) restricting, limiting or excluding the subcontractors or work on behalf of the Applicant/Event Organizer by a subcontractor. The Certificate of Insurance submitted by the Applicant/Event Organizer must clearly state that all such subcontractors are "Named Insureds".

Nothing herein shall be construed to extend the City of Apopka's liability beyond that provided in section 768.28, Florida Statutes.

By signing below, I acknowledge that I have read and understand the insurance requirements contained herein. I further understand that my permit application may be declined if I fail to provide the appropriate insurance coverage.

Signature of Applicant



Name of Applicant	Luis Rivera
Title of Applicant	Organizer
Sponsoring Organization Name	Sunshine Arts Management

CITY OF APOPKA

120 E Main Street

Apopka, FL 32703

Phone: 407-703-1712, Website: www.Apopka.gov/BTR

Local Business Tax Receipt

BTR ID:

BTR-8768

Effective Date:

October 1, 2025

BTR Type(s):

(08B8) Business/Administrative office

Issued Date:

January 16, 2026

Expiration Date:

September 30, 2026

Business Name:

Sunshine Arts Management LLC

Business Location:

971 Welch Hill Cir APOPKA, FL 32712

Business Registration Number(s):

L25000244855

Planning and Zoning Conditions:

Notes:

This receipt indicates payment of the business tax as required by Chapter 66 of the City Code. This receipt does not indicate verification of zoning compliance or actual operation of the stated business at this address.

NON-TRANSFERABLE

TO BE PLACED IN A CONSPICUOUS PLACE



OR

Code

**For Online
Access**



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
01/19/2026

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Next First Insurance Agency, Inc. PO Box 60787 Palo Alto, CA 94306		CONTACT NAME: PHONE (A/C, No, Ext): (855) 222-5919 FAX (A/C, No): E-MAIL ADDRESS: support@nextinsurance.com	
INSURED Sunshine Arts Management LLC 971 Welch Hill Cir Apopka, FL 32712		INSURER(S) AFFORDING COVERAGE INSURER A: Next Insurance US Company INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:	
		NAIC # 16285	

COVERAGES **CERTIFICATE NUMBER:** 389456679 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☐ PRO-JECT ☐ LOC ☐ OTHER:	X		NXTYX3PW7C-00-GL	01/12/2026	01/12/2027	EACH OCCURRENCE \$500,000.00
	DAMAGE TO RENTED PREMISES (Ea occurrence) \$100,000.00						
	MED EXP (Any one person) \$5,000.00						
	PERSONAL & ADV INJURY \$500,000.00						
							GENERAL AGGREGATE \$1,000,000.00
							PRODUCTS - COMP/OP AGG \$1,000,000.00
							\$
	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ HIRED AUTOS ONLY ☐ SCHEDULED AUTOS ☐ NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) \$
							BODILY INJURY (Per person) \$
							BODILY INJURY (Per accident) \$
							PROPERTY DAMAGE (Per accident) \$
							\$
	UMBRELLA LIAB ☐ OCCUR EXCESS LIAB ☐ CLAIMS-MADE ☐ DED ☐ RETENTION \$						EACH OCCURRENCE \$
							AGGREGATE \$
							\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) ☐ Y/N If yes, describe under DESCRIPTION OF OPERATIONS below		N/A				PER STATUTE ☐ OTH-ER ☐
							E.L. EACH ACCIDENT \$
							E.L. DISEASE - EA EMPLOYEE \$
							E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
The Certificate Holder is City of Apopka. This Certificate Holder is an Additional Insured on the General Liability policy per the Additional Insured Automatic Status Endorsement. All Additional Insured privileges apply only if required by written agreement between the Certificate Holder and the insured, and are subject to policy terms and conditions.

CERTIFICATE HOLDER City of Apopka 120 E Main St Apopka, FL 32703	LIVE CERTIFICATE  Click or scan to view	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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© 1988-2015 ACORD CORPORATION. All rights reserved.

To Whom It May Concern,

I, William McLeod hereby grant permission to Luis Rivera of Apopka Murals to use the parking lot area located behind 48 E Main Street for an art event titled "Mural Madness."

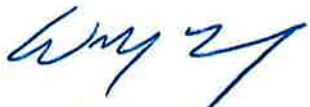
The event is scheduled to take place during the afternoons of Saturday, March 14th, and Sunday, March 15th.

Mr. Rivera will be responsible for complying with all applicable rules, regulations, and guidelines, as well as for event cleanup and crowd control.

Should you have any questions or require additional information, please feel free to contact me at any time.

Thank you for your consideration.

Sincerely,


William T. McLeod

To Whom It May Concern,

I, Pedro Betancourt hereby grant permission to Luis Rivera of Apopka Murals to use the parking lot area located behind 36 E Main Street for an art event titled "Mural Madness."

The event is scheduled to take place during the afternoons of Saturday, March 14th, and Sunday, March 15th.

Mr. Rivera will be responsible for complying with all applicable rules, regulations, and guidelines, as well as for event cleanup and crowd control.

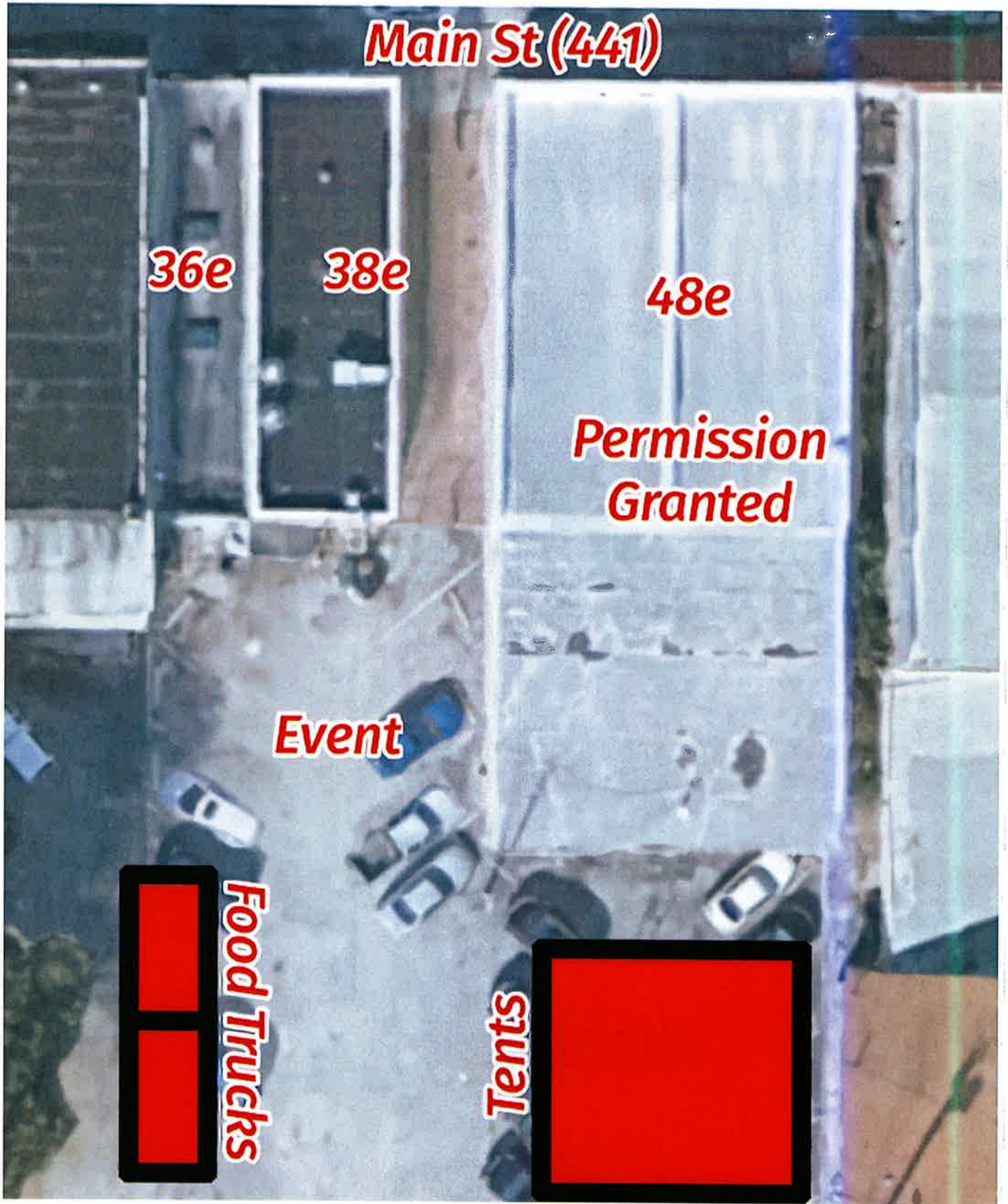
Should you have any questions or require additional information, please feel free to contact me at any time.

Thank you for your consideration.

Sincerely,

Pedro A. Betancourt

A handwritten signature in black ink, appearing to read 'Pedro A. Betancourt', written in a cursive style.





MARCH 14 & MARCH 15

**2 DAY MURAL TOURNAMENT & FESTIVAL
20 ARTISTS - 3 ROUNDS - CASH PRIZES**

**CHALK ART CONTEST SPEED DRAWING BATTLE
ART BLITZ MUSIC PERFORMANCES VENDORS
FOOD TRUCKS KIDS ZONE & MORE**

36 E MAIN ST. APOPKA, FL



@MURALMADNESS407



MURALMADNESS407@GMAIL.COM



DRC: 2/11

Special Event Permit Application

Welcome! A completed Special Event Permit application is required for all events with the City of Apopka. All events will be reviewed by our Development Review Committee for approval. The City of Apopka has the exclusive right to permit or deny an individual or organization facility use.

Note: Special event permit applications must be submitted at least 60 days before the event.

Incomplete applications will not be reviewed and will be denied. After approval, an estimation of fees forms for your event based on the application and the approval is applicable.

Contact Events:

events@apopka.net

407-703-1812

You must submit all required documents with your application.

Special Event Permit Application Checklist

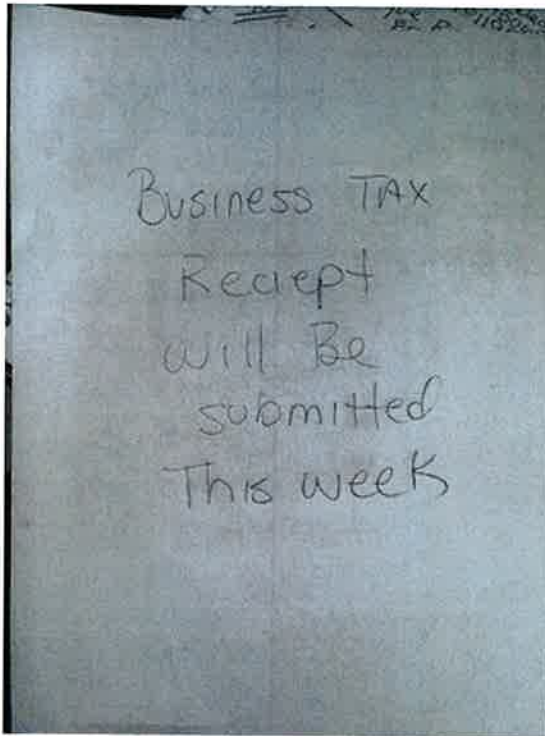
Remember, we suggest that all applications submitted at least 60 to 90 days prior to the event.

Please review this checklist and make sure you have the items requested below available during this application process.

- Completed Special Event Permit Application
- Event Description
- A non-refundable application fee of \$50.00.
- A certificate of general liability insurance listing the "City of Apopka" as 'Additional Insured' must be submitted. Copy of the declaration sheet and endorsement page must be included. Additional insurance may be required, please see the event insurance requirements.
- A site plan (Map) or Parade/Race Route **MUST** be submitted with your application. Map must identify location of staging, tents, parking, barricades, vendors, and restrooms and must be to scale.
- Letter from the property owner granting permission for use of their property. (if on private property)
- If alcohol will be served at your event you must include the alcohol permit and insurance with the completed permit
- Copies of flyers and advertisements.
- Policies and protocols in regards to CDC Guidelines/COVID-19 & social distancing
- All renters and vendors must have a listing with the Florida Department of State Division of Corporations. Visit www.sunbiz.org for more information about the process of registering a business.
- All businesses must also must submit a copy of your Business Tax Receipt for the municipality/county that your business/organization is registered in.

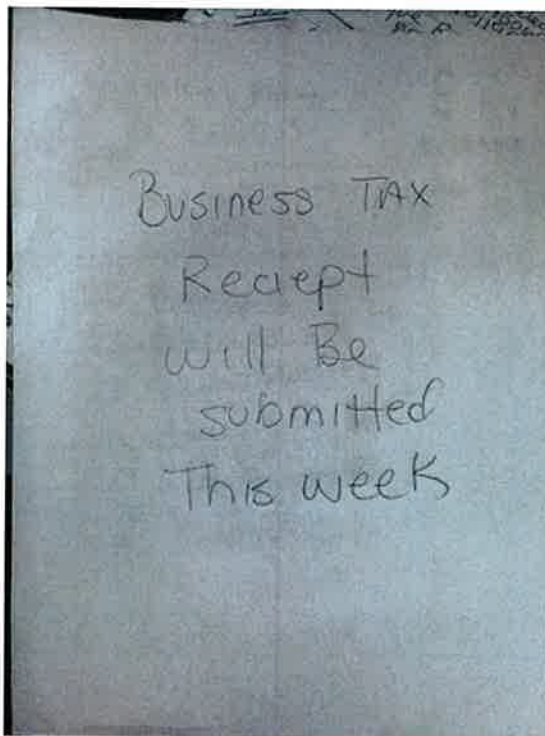
Applicant must be present for duration of event.

Organization Name	Jade Events Marketing
Name of Applicant	Jade Events
Mailing Address	3620 Tayside Court

City	APOPKA
State	Florida
Zip Code	32712
Cell Phone	4076004565
Email	jadeeventorlando@aol.com
Is your organization a Non – Profit (501C3) OR Tax Exempt Organization?	No
State of Florida Tax ID Number	82-0632251
Please attach a copy of your Business Tax Receipt for the municipality/county that your business/organization is registered in.	
Name of the Event	Music Fest Orlando
Date(s) of the Event	Sunday March 29th
Hours of the Event	2pm - 9pm
Location of the Event	Apopka Amphitheater
Does the location of the event take place on Public or Private Property?	Yes
Anticipated attendance:	3500
Briefly describe the event and all activities that will occur during the event:	Live performance, DJ's, Food Vendors
Event Category	Festival/Celebration

Are there flyers or advertisements for this event?	Yes
Will there be admission fees to your event?	Yes
Will you be serving alcohol?	Yes

Copy of your liquor license & insurance



If yes for serving alcohol, a copy of your liquor license & insurance is required.

City Council approval is also required.

Is your event open to the public?	Yes
Does your event include food concession?	Yes
Do you intend to have food trucks at your event?	Yes
How many? 6	
Will there be merchandising vending at your event?	Yes
How many vendors? 4	
Will they need electric?	No
Will you be hiring a private security company for the event?	No
Do you require overnight security?	No

Are there musical entertainment features related to your event?

No

Will amplified sound be used during the event?

Yes

Will any streets be closed or will the flow of traffic be affected by the event?

No

Does your event include the use of tents?

Yes

Please indicate tent location & size on layout. Permits and ground locates may be required.

What size of tents?

10 x 10

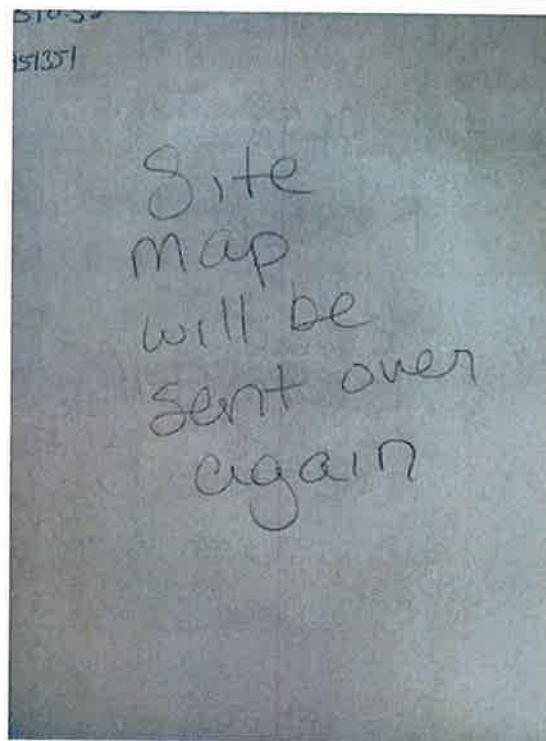
Will inflatables be used at your event?

No

Will your event include any fireworks or pyrotechnics?

No

Layout map for event



Date/Time (on site load in and load out)

For events that are held on City Property, set up days and load out days may require additional fees.

Setup/Load In

Date

03/28/2026

Start Time

10:00 AM (EST)

End Time 8:00 PM (EST)

Event Dates

Date 03/29/2026

Start Time 2:00 PM (EST)

End Time 9:00 PM (EST)

Take Down/Load Out

Date 03/30/2026

Start Time 8:00 AM (EST)

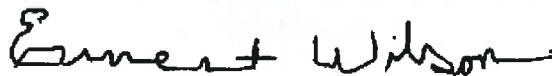
End Time 5:00 PM (EST)

I, Being the Applicant/Event Organizer, have read and understand the guidelines contained within the City of Apopka's Special Event Permit Application and agree to conduct my event in accordance. I further understand that failure to abide by these guidelines may result in the denial or forfeiture of my Special Event Permit.

The City of Apopka is not responsible for lost, stolen or damaged items.

I acknowledge that the information contained in this application is true, correct, and complete to the best of my knowledge.

Applicant Signature



Name of Applicant Ernest L Wilson

Title of Applicant Owner

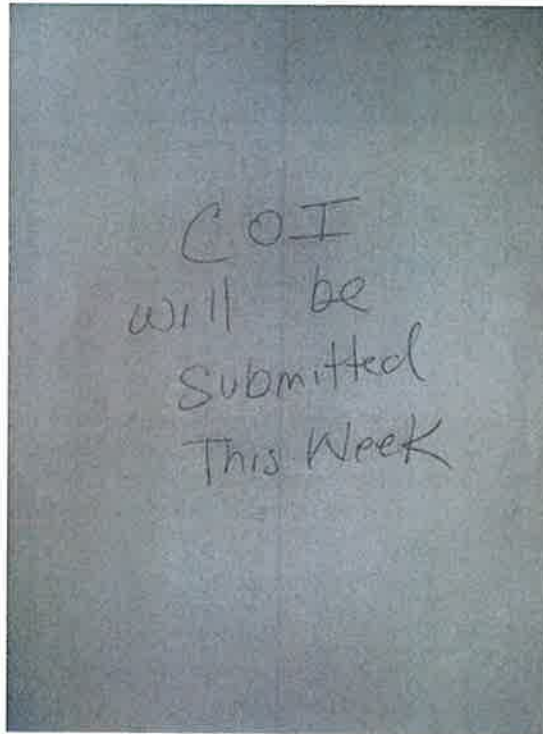
Date Submitted 02/02/2026

The Applicant/Event Organizer shall maintain at all times throughout the duration of the event, a current insurance policy naming the City of Apopka as an additional insured providing coverage for all approved event activities and must be active on the date(s) of the event, including the set-up and break-down period. Failure to provide proof of adequate coverage will result in the denial of the special event permit or cancellation of the event. The City may require subcontractors acting on behalf of the Applicant/Event Organizer to provide proof of insurance or other related documents depending on the scope or location of the event.

- Comprehensive listing of all subcontractors, including but not limited to concessionaires, vendors, exhibitors, and entertainers must be submitted no later than forty-five (45) business days prior to the event.
- All certificates of insurance, required extensions to said insurance certificates, copies of insurance policies and insurance agreements must be submitted no later than thirty (30) business days prior to the event.

If insurance requirements are not met at least twenty (20) business days prior to the date of the event, your event will be cancelled!

Please provide a copy of your certificate of insurance.



The City of Apopka defines an Applicant/Event Organizer as any individual or organization that is responsible for all aspects of an event to include advertising, marketing, talent costs, insurance, hold harmless agreement contracts, along with all the revenues and expenses for the event. The Applicant/Event Organizer agrees to conduct this event in accordance with the City of Apopka Code of Ordinances (Chapters 46 and 62).

REQUIREMENTS

- Applicant/Event Organizer recognizes the City's authority to halt the operation of the above listed event due to inclement weather or any other safety concern that may arise.
- The City is not responsible or liable for any damage, loss or theft to any vendor or event participant.
- Applicant/Event Organizer agrees that the City may use photographic images and video taken at the event in promotions and publications. These images may be used online or provided to media outlets and/or used in social media applications.

INSURANCE

Before activity setup, or any other site activity begins, Applicant/Event Organizer must have a Certificate of Liability Insurance **(including all extensions to the insurance certificate—to also include a copy of the complete insurance policy)** on file with the City's Risk Management Division. The cost of such insurance shall be the responsibility of the Applicant/Event Organizer and must meet ALL requirements as directed by the City of Apopka. The City reserves the right to increase coverage as determined for higher risk events or activities. This insurance policy must remain in effect throughout the entire duration of the property use beginning with load-in and ending at the conclusion of load-out.

- Applicant/Event Organizer shall, at its sole cost and expense, procure and maintain throughout the term of this agreement, Commercial General Liability and Workers' Compensation insurance, including Employer Liability insurance, with minimum policy limits of \$1,000,000 Combined Single Limits, or to the extent and in such amounts as required and authorized by Florida Law. If such GL insurance contains a general aggregate limit, it shall apply separately to this event in the amount of \$2,000,000. Products and completed operations aggregate shall be \$1,000,000. Damage to rented premises shall be included at \$100,000. The event Applicant/Event Organizer and their representatives who wish to drive on City property to set up or tear down for events, and/or Food Trucks and/or any vehicle that functions as the workplace or is used to perform contracted work must provide an Automobile Liability insurance policy in the minimum amount of \$300,000 Combined Single Limit. If alcohol is being served, the Applicant/Event Organizer shall provide evidence of coverage for liquor liability in the minimum amount of \$1,000,000. The insurance policy must not exclude Personal Injury/Advertising Injury, Medical, volunteer coverage or spectator liability.
- All insurance policies shall: 1) provide that the insurance carrier shall not cancel, terminate or otherwise modify the terms and conditions of said policies except upon thirty days written notice to the City's contract administrator; 2) be evidenced by an endorsed Certificate of Insurance generated and executed by a licensed insurance broker, brokerage, or similar licensed insurance professional evidencing such coverage, and naming the City of Apopka as a named additional insured, as well as furnishing the City with a certified copy, or copies, of said insurance policies; and 3) be approved as to form and sufficiency by the City's contract administrator. The original insurance certificate(s) and all extensions to the insurance certificate(s) should be sent to: City of Apopka, Risk Management, 120 East Main Street, Apopka, FL 32703 or e-mailed to riskmanagement@apopka.net. All insurance coverage shall be written with a company having an A.M. Best Rating of at least the "A" category and size category of VIII.
- Applicant/Event Organizer is solely responsible for all applicable policy premiums, deductibles, and/or self-insured retention attached to any required coverages. Said insurance coverages procured by the Applicant/Event Organizer as required herein, including but not limited to any excess and/or umbrella coverages, shall be considered, and the Applicant/Event Organizer agrees that said insurance coverages it procures as required herein shall be considered, as primary insurance over and above any other insurance, or self-insurance, available to the City, and that any other insurance, or self-insurance available to the City shall be considered secondary to, or in excess of, the insurance coverage(s) procured by the Applicant/Event Organizer as required herein.
- Applicant/Event Organizer shall require and verify that all subcontractors, including but not limited to concessionaires, vendors, exhibitors, and entertainers, maintain insurance meeting all of the requirements stated herein. Furthermore, the insurance policy held by the Applicant/Event Organizer shall have no endorsement(s) restricting, limiting or excluding the subcontractors or work on behalf of the Applicant/Event Organizer by a subcontractor. The Certificate of Insurance submitted by the Applicant/Event Organizer must clearly state that all such subcontractors are "Named Insureds".

Nothing herein shall be construed to extend the City of Apopka's liability beyond that provided in section 768.28, Florida Statutes.

By signing below, I acknowledge that I have read and understand the insurance requirements contained herein. I further understand that my permit application may be declined if I fail to provide the appropriate insurance coverage.

Signature of Applicant

Ernest Wilson

Name of Applicant

Ernest L Wilson

Title of Applicant

Owner

Sponsoring Organization Name

Jade Events



Alcohol Dispensing Agreement

All documents (Alcohol Dispensing Agreement, Indemnity and Hold Harmless Agreement, Certificate of Insurance and Temporary Alcohol License/Alcohol License) must be received a minimum of 30 business days prior to the event. All documents must be issued in the name of the organization dispensing the product.

Organization (Responsible for dispensing alcohol.)

Name of Organization: Central Florida Food Truck

Primary Contact/Organization Leader Name: Thomas Bonds

Contact Phone Number: 407-832-8070 E-Mail Address: CentralFloridaFoodTruck@gmail.com

Organization Mailing Address: 7116 Ticklegrass Street, Winter Garden, FL 34787

STREET/PO BOX

CITY

STATE

ZIP

Event Information

Name of Event: Music Fest

Venue Name: Apoeka Amphitheater

Venue Address: 3710 Jason Dwelly Parkway, Apopka, FL 32712

STREET/PO BOX

CITY

STATE

ZIP

Please indicate the days and times your organization will be dispensing alcohol.

☐ Date: March 29, 2026 3:00 AM 10:00 Mid-Day PM

☐ Date: AM Mid-Day PM

☐ Date: AM Mid-Day PM

561.422 Nonprofit civic organizations, charitable organizations, municipalities, and counties; temporary permits. (Please review)

Department of Business and Professional Regulation Alcohol License/Permit Number: BEV5813564

This license/permit must be issued in the name of the organization dispensing the product.

Rules and Regulations

Your organization is responsible for abiding by all local, State and Federal regulations, including those outlined by the Florida Division of Alcoholic Beverages and Tobacco, including the rules and regulations detailed below.

- Persons who serve or sell alcoholic beverages shall be at least twenty-one (21) years of age. The consumption of alcohol in or around the booth until their shift is completed is prohibited.
- Your organization will be required to visually identify persons who can legally purchase alcoholic beverages with an observable, distinctive wristband.
- No person under the age of 21 years is served.
- No person is served who appears to be intoxicated.
- Alcohol is consumed only within the event area and may not be carried out of the event area.
- No more than one (1) alcoholic beverage may be sold per customer, per sale.
- Alcohol is served in clear flexible (soft) plastic cups only.
- Beer or wine will only be poured upon order and will not be stacked waiting for orders.
- Commencement of alcohol service/sales shall not begin prior to start time of the event.
- Police may close alcohol sales at any time if they determine that controls are not being adhered to or in the interest of public safety.
- Upon demand of any peace officer, licensee shall immediately surrender the license and cease all sales of alcoholic beverages.
- Supervision of the distribution, sales and operation of alcoholic beverage concession area(s) shall at all times be under the control of the licensed organization. No other person or entity shall have authority to sell, pour, or distribute alcoholic beverages.

Agreement

THIS AGREEMENT made and entered into this 3rd day of February, 2026, by and between, Central Florida Food Truck, hereinafter referred to as Organization and the CITY OF APOPKA, FLORIDA, hereinafter referred to as the City,

Organization has entered an agreement with the City to serve alcohol at the aforementioned named event. Organization agrees to comply with all local ordinances and codes, application state and federal statutes and regulations, including those set forth by the Florida Department of Business and Professional Regulation - Division of Alcoholic Beverages and Tobacco. This agreement will remain in effect throughout the duration of the event, to also include the set-up and break-down period.

Requirements

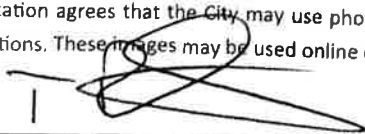
- A. Organization shall, at its sole cost and expense, procure and maintain throughout the term of this agreement, Commercial General Liability and Workers' Compensation insurance, including Employer Liability insurance, with minimum policy limits of \$1,000,000 Combined Single Limits, or to the extent and in such amounts as required and authorized by Florida Law. If such GL insurance contains a general aggregate limit, it shall apply separately to this event in the amount of \$2,000,000. Products and completed operations aggregate shall be \$1,000,000. Damage to rented premises shall be included at \$100,000. Food Trucks and/or any vehicle that functions as the workplace, must provide an Automobile Liability insurance policy in the minimum amount of \$300,000 Combined Single Limit. Organization shall also provide evidence of coverage for liquor liability in the minimum amount of \$1,000,000. The insurance policy must not exclude Personal Injury/Advertising Injury, Medical, or volunteer coverage.

All insurance policies shall: 1) provide that the insurance carrier shall not cancel, terminate or otherwise modify the terms and conditions of said policies except upon thirty days written notice to the City's contract administrator; 2) be evidenced by an endorsed Certificate of Insurance generated and executed by a licensed insurance broker, brokerage, or similar licensed insurance professional evidencing such coverage, and naming the City of Apopka as a named additional insured, as well as furnishing the City with a certified copy, or copies, of said insurance policies; and 3) be approved as to form and sufficiency by the City's contract administrator. The original insurance certificates, all extensions to the insurance certificate, and declaration sheet should be sent to City of Apopka, Human Resources/Risk Management, 120 East Main Street, Apopka, FL 32703 or e-mailed to riskmanagement@apopka.net. All insurance coverage shall be written with a company having an A.M. Best Rating of at least the "A" category and size category of VIII.

Said insurance coverage's procured by Organization as required herein, including but not limited to any excess and/or umbrella coverages, shall be considered, and Organization agrees that said insurance coverage's it procures as required herein shall be considered, as primary insurance over and above any other insurance, or self-insurance, available to the City, and that any other insurance, or self-insurance available to the City shall be considered secondary to, or in excess of, the insurance coverage(s) procured by the Organization as required herein.

Nothing herein shall be construed to extend the City of Apopka's liability beyond that provided in section 768.28, Florida Statutes.

- B. Organization recognizes the City's authority to cancel the aforementioned event due to inclement weather or any other safety concern that may arise and agrees to fully cooperate with personnel from the City, County and local health departments.
- C. The City is not responsible or liable for any damage, loss or theft the Organization may sustain.
- D. Organization agrees that the City may use photographic images and video taken at the aforementioned event in its publications. These images may be used online or provided to media outlets and/or used in social media applications.



Signature of Organizer

Thomas Bonds

Printed Name of Organizer

Owner

Title of Organizer

Central Florida Food Truck

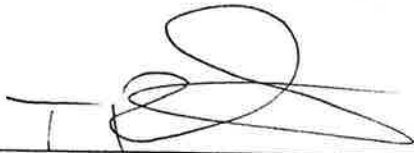
Organization Name

Indemnification and Hold Harmless Agreement

Organization shall defend, indemnify and hold harmless the City of Apopka and all of City's officers, agents, and employees from and against all claims, liability, loss and expense, including reasonable costs, collection expenses, attorneys' fees, and court costs which may arise because of the negligence (whether active or passive), misconduct, or other fault, in whole or in part (whether joint, concurrent, or contributing), of the Organization, its officers, agents or employees in performance or non-performance of its obligations under the Agreement, including, but not limited to automobile negligence, foodborne illness negligence, or other claims and/or suits. Organization recognizes the broad nature of this indemnification and hold harmless clause, as well as the provision of a legal defense to the City when necessary, and voluntarily makes this covenant and expressly acknowledges the receipt of such good and valuable consideration provided by the City in support of these indemnification, legal defense and hold harmless contractual obligations in accordance with the laws of the State of Florida. This clause shall survive the termination of this Agreement. Compliance with any insurance requirements required elsewhere within this Agreement shall not relieve the Organization of its liability and obligation to defend, hold harmless and indemnify the City as set forth in this article of the Agreement.

Nothing herein shall be construed to extend the City of Apopka's liability beyond that provided in section 768.28, Florida Statutes.

I attest that I am a representative of the organization named above and have been authorized to sign on its behalf.



Signature of Organizer

Thomas Bonds

Printed Name of Organizer

Owner

Title of Organizer

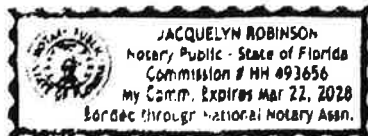
Central Florida Food Truck

Organization Name

STATE OF FLORIDA

County of Orange

The foregoing instrument was acknowledged before me this 3rd day of February, 2020 by Thomas Bonds, and who is personally known to me or who has produced _____ as identification and who did (did not) take an oath.



Notary Public:

Jacquelyn Robinson

Commission No.

HH 493656

Commission Expires:

3/22/2028

INDEMNIFICATION AND HOLD HARMLESS AGREEMENT

Renter agrees to waive, release and agrees to indemnify and hold harmless the City of Apopka its officers, agents, employees or any other person for any claim, demand, liability, costs, suits, charges or compensation for loss or injury of any kind arising out of a loss or bodily injury, including death at any time resulting therefrom, sustained by any person or persons, or on account of damage to property arising out of or in consequence of this agreement, in whole or in part, whether such injuries to persons or damage to property are due or claim to be due to any passive negligence of, or arising from, the negligence of the City of Apopka, its employees or agents, or any other person, including attorneys' fees, by reason of the liability imposed by law upon the City of Apopka except in case of the City of Apopka's sole negligence, for damage because of bodily injury, including death at any time resulting therefrom, sustained by any person or persons, or on account of damage to property arising out of or in consequence of this agreement, in whole or in part, whether such injuries to persons or damage to property are due or claim to be due to any passive negligence of its employees or agents or any other person. It is further understood and agreed that Renter shall, at the option of the City of Apopka, defend the City of Apopka with appropriate counsel and shall further bear all costs and expenses, including the expense of counsel, in the defense of any suit arising hereunder.

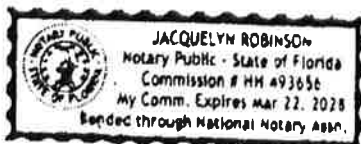
This Waiver, Release and Hold Harmless/Indemnification Agreement is in consideration of the City of Apopka permitting the Renter to utilize property and/or facilities owned by the City of Apopka.

Nothing herein shall be construed to extend the City of Apopka's liability beyond that provided in section 768.28, Florida Statutes.

Printed Name of Applicant: Thomas Bonds
Signature of Applicant: [Signature]
Title of Applicant: Owner
Organization: CFFT

STATE OF FLORIDA
COUNTY OF ORANGE

The foregoing instrument was acknowledged before me this 8th day of January, 2026,
by Thomas Bonds, and who is (personally known) to me ~~or~~ who has provided
as identification and who did (did not) take an oath.



Notary Public: [Signature]
Commission No: HH 493656
Commission Expires: 03/22/2028



City of Apopka Special Events Application

02/03/2026 8:09 PM (EST)



5th Street

DRC: 2/11

Special Event Permit Application

Welcome! A completed Special Event Permit application is required for all events with the City of Apopka. All events will be reviewed by our Development Review Committee for approval. The City of Apopka has the exclusive right to permit or deny an individual or organization facility use.

Note: Special event permit applications must be submitted at least 60 days before the event.

Incomplete applications will not be reviewed and will be denied. After approval, an estimation of fees forms for your event based on the application and the approval is applicable.

Contact Events:

events@apopka.net

407-703-1812

You must submit all required documents with your application.

Special Event Permit Application Checklist

Remember, we suggest that all applications submitted at least 60 to 90 days prior to the event.

Please review this checklist and make sure you have the items requested below available during this application process.

- Completed Special Event Permit Application
- Event Description
- A non-refundable application fee of \$50.00.
- A certificate of general liability insurance listing the "City of Apopka" as 'Additional Insured' must be submitted. Copy of the declaration sheet and endorsement page must be included. Additional insurance may be required, please see the event insurance requirements.
- A site plan (Map) or Parade/Race Route **MUST** be submitted with your application. Map must identify location of staging, tents, parking, barricades, vendors, and restrooms and must be to scale.
- Letter from the property owner granting permission for use of their property. (if on private property)
- If alcohol will be served at your event you must include the alcohol permit and insurance with the completed permit
- Copies of flyers and advertisements.
- Policies and protocols in regards to CDC Guidelines/COVID-19 & social distancing
- All renters and vendors must have a listing with the Florida Department of State Division of Corporations. Visit www.sunbiz.org for more information about the process of registering a business.
- All businesses must also must submit a copy of your Business Tax Receipt for the municipality/county that your business/organization is registered in.

Applicant must be present for duration of event.

Organization Name	Foundation for Central Florida Tang Soo Do
Name of Applicant	Matthew Hutchinson
Mailing Address	1262 Lake Francis Drive

City	Apopka
State	FL
Zip Code	32712
Cell Phone	3212288384
Email	centralfloridatangsoodo@gmail.com
Is your organization a Non – Profit (501C3) OR Tax Exempt Organization?	Yes
State of Florida Tax ID Number	85-8019890462

A copy of your 501C3 non-profit certificate is required for non-profit status. Otherwise taxes will be charged.

Please attach a copy of your 501C3 non-profit certificate



Foundation 501c3 Tax Excmpt.pdf



FoundationsCFTSD State Tax Excmpt.pdf

Please attach a copy of your Business Tax Receipt for the municipality/county that your business/organization is registered in.



Foundation Business Tax Receipt 2026.pdf

Name of the Event	5th Street 2nd Annual Car Show
Date(s) of the Event	March 1, 2026
Hours of the Event	3-7pm
Location of the Event	5th Street
Does the location of the event take place on Public or Private Property?	Yes
Anticipated attendance:	200
Briefly describe the event and all activities that will occur during the event:	Classic Car Show with DJ playing classic rock n roll
Event Category	• Street Festival
Are there flyers or advertisements for this event?	No
Will there be admission fees to your event?	No
Will you be serving alcohol?	No
Is your event open to the public?	Yes

Does your event include food concession?	No
Do you intend to have food trucks at your event?	No
Will there be merchandising vending at your event?	No
Will they need electric?	Yes

Additional fees apply for electric use.

Will you be hiring a private security company for the event?	No
Do you require overnight security?	No
Are there musical entertainment features related to your event?	No
Will amplified sound be used during the event?	No
Will any streets be closed or will the flow of traffic be affected by the event?	Yes

Please indicate the road names 5th street between Park Ave and Central Ave along with one section of the City Parking Lot next to Halls on 5th.

Does your event include the use of tents?	No
Will inflatables be used at your event?	No
Will your event include any fireworks or pyrotechnics?	No

Date/Time (on site load in and load out)

For events that are held on City Property, set up days and load out days may require additional fees.

Setup/Load In

Date 03/01/2026

Start Time 2:30 PM (EST)

End Time 3:00 PM (EST)

Event Dates

Date 03/01/2026

Start Time 3:00 PM (EST)

End Time 7:00 PM (EST)

Take Down/Load Out

Date 03/01/2026

Start Time 7:00 PM (EST)

End Time 7:30 PM (EST)

I, Being the Applicant/Event Organizer, have read and understand the guidelines contained within the City of Apopka's Special Event Permit Application and agree to conduct my event in accordance. I further understand that failure to abide by these guidelines may result in the denial or forfeiture of my Special Event Permit.

The City of Apopka is not responsible for lost, stolen or damaged items.

I acknowledge that the information contained in this application is true, correct, and complete to the best of my knowledge.

Applicant Signature



Name of Applicant Matthew Hutchinson

Title of Applicant Owner

Date Submitted 02/03/2026

The Applicant/Event Organizer shall maintain at all times throughout the duration of the event, a current insurance policy naming the City of Apopka as an additional insured providing coverage for all approved event activities and must be active on the date(s) of the event, including the set-up and break-down period. Failure to provide proof of adequate coverage will result in the denial of the special event permit or cancellation of the event. The City may require subcontractors acting on behalf of the Applicant/Event Organizer to provide proof of insurance or other related documents depending on the scope or location of the event.

- Comprehensive listing of all subcontractors, including but not limited to concessionaires, vendors, exhibitors, and entertainers must be submitted no later than forty-five (45) business days prior to the event.
- All certificates of insurance, required extensions to said insurance certificates, copies of insurance policies and insurance agreements must be submitted no later than thirty (30) business days prior to the event.

If insurance requirements are not met at least twenty (20) business days prior to the date of the event, your event will be cancelled!

The City of Apopka defines an Applicant/Event Organizer as any individual or organization that is responsible for all aspects of an event to include advertising, marketing, talent costs, insurance, hold harmless agreement contracts,

along with all the revenues and expenses for the event. The Applicant/Event Organizer agrees to conduct this event in accordance with the City of Apopka Code of Ordinances (Chapters 46 and 62).

REQUIREMENTS

- Applicant/Event Organizer recognizes the City's authority to halt the operation of the above listed event due to inclement weather or any other safety concern that may arise.
- The City is not responsible or liable for any damage, loss or theft to any vendor or event participant.
- Applicant/Event Organizer agrees that the City may use photographic images and video taken at the event in promotions and publications. These images may be used online or provided to media outlets and/or used in social media applications.

INSURANCE

Before activity setup, or any other site activity begins, Applicant/Event Organizer must have a Certificate of Liability Insurance **(including all extensions to the insurance certificate—to also include a copy of the complete insurance policy)** on file with the City's Risk Management Division. The cost of such insurance shall be the responsibility of the Applicant/Event Organizer and must meet ALL requirements as directed by the City of Apopka. The City reserves the right to increase coverage as determined for higher risk events or activities. This insurance policy must remain in effect throughout the entire duration of the property use beginning with load-in and ending at the conclusion of load-out.

- Applicant/Event Organizer shall, at its sole cost and expense, procure and maintain throughout the term of this agreement, Commercial General Liability and Workers' Compensation insurance, including Employer Liability insurance, with minimum policy limits of \$1,000,000 Combined Single Limits, or to the extent and in such amounts as required and authorized by Florida Law. If such GL insurance contains a general aggregate limit, it shall apply separately to this event in the amount of \$2,000,000. Products and completed operations aggregate shall be \$1,000,000. Damage to rented premises shall be included at \$100,000. The event Applicant/Event Organizer and their representatives who wish to drive on City property to set up or tear down for events, and/or Food Trucks and/or any vehicle that functions as the workplace or is used to perform contracted work must provide an Automobile Liability insurance policy in the minimum amount of \$300,000 Combined Single Limit. If alcohol is being served, the Applicant/Event Organizer shall provide evidence of coverage for liquor liability in the minimum amount of \$1,000,000. The insurance policy must not exclude Personal Injury/Advertising Injury, Medical, volunteer coverage or spectator liability.
- All insurance policies shall: 1) provide that the insurance carrier shall not cancel, terminate or otherwise modify the terms and conditions of said policies except upon thirty days written notice to the City's contract administrator; 2) be evidenced by an endorsed Certificate of Insurance generated and executed by a licensed insurance broker, brokerage, or similar licensed insurance professional evidencing such coverage, and naming the City of Apopka as a named additional insured, as well as furnishing the City with a certified copy, or copies, of said insurance policies; and 3) be approved as to form and sufficiency by the City's contract administrator. The original insurance certificate(s) and all extensions to the insurance certificate(s) should be sent to: City of Apopka, Risk Management, 120 East Main Street, Apopka, FL 32703 or e-mailed to riskmanagement@apopka.net. All insurance coverage shall be written with a company having an A.M. Best Rating of at least the "A" category and size category of VIII.
- Applicant/Event Organizer is solely responsible for all applicable policy premiums, deductibles, and/or self-insured retention attached to any required coverages. Said insurance coverages procured by the Applicant/Event Organizer as required herein, including but not limited to any excess and/or umbrella coverages, shall be considered, and the Applicant/Event Organizer agrees that said insurance coverages it procures as required herein shall be considered, as primary insurance over and above any other insurance, or self-insurance, available to the City, and that any other insurance, or self-insurance available to the City shall be considered secondary to, or in excess of, the insurance coverage(s) procured by the Applicant/Event Organizer as required herein.
- Applicant/Event Organizer shall require and verify that all subcontractors, including but not limited to concessionaires, vendors, exhibitors, and entertainers, maintain insurance meeting all of the requirements stated herein. Furthermore, the insurance policy held by the Applicant/Event Organizer shall have no endorsement(s) restricting, limiting or excluding the subcontractors or work on behalf of the Applicant/Event

Organizer by a subcontractor. The Certificate of Insurance submitted by the Applicant/Event Organizer must clearly state that all such subcontractors are "Named Insureds".

Nothing herein shall be construed to extend the City of Apopka's liability beyond that provided in section 768.28, Florida Statutes.

By signing below, I acknowledge that I have read and understand the insurance requirements contained herein. I further understand that my permit application may be declined if I fail to provide the appropriate insurance coverage.

Signature of Applicant



Name of Applicant

Matthew Hutchinson

Title of Applicant

Owner

Sponsoring Organization Name

Apopka Serves



Department of the Treasury
Internal Revenue Service
Tax Exempt and Government Entities
P.O. Box 2508
Cincinnati, OH 45201

FOUNDATION FOR CENTRAL FLORIDA TANGSOO
DO
C/O MATTHEW HUTCHINSON
1262 LAKE FRANCIS DRIVE
APOPKA, FL 32712

Date:
09/30/2021
Employer ID number:
87-1588540
Person to contact:
Name: Customer Service
ID number: 31954
Telephone: (877) 829-5500
Accounting period ending:
December 31
Public charity status:
509(a)(2)
Form 990 / 990-EZ / 990-N required:
Yes
Effective date of exemption:
July 1, 2021
Contribution deductibility:
Yes
Addendum applies:
No
DLN:
26053600007311

Dear Applicant:

We're pleased to tell you we determined you're exempt from federal income tax under Internal Revenue Code (IRC) Section 501(c)(3). Donors can deduct contributions they make to you under IRC Section 170. You're also qualified to receive tax deductible bequests, devises, transfers or gifts under Section 2055, 2106, or 2522. This letter could help resolve questions on your exempt status. Please keep it for your records.

Organizations exempt under IRC Section 501(c)(3) are further classified as either public charities or private foundations. We determined you're a public charity under the IRC Section listed at the top of this letter.

If we indicated at the top of this letter that you're required to file Form 990/990-EZ/990-N, our records show you're required to file an annual information return (Form 990 or Form 990-EZ) or electronic notice (Form 990-N, the e-Postcard). If you don't file a required return or notice for three consecutive years, your exempt status will be automatically revoked.

If we indicated at the top of this letter that an addendum applies, the enclosed addendum is an integral part of this letter.

For important information about your responsibilities as a tax-exempt organization, go to www.irs.gov/charities. Enter "4221-PC" in the search bar to view Publication 4221-PC, Compliance Guide for 501(c)(3) Public Charities, which describes your recordkeeping, reporting, and disclosure requirements.

Sincerely,

Stephen A. Martin

Stephen A. Martin
Director, Exempt Organizations
Rulings and Agreements

Letter 947 (Rev. 2-2020)
Catalog Number 35152P



Consumer's Certificate of Exemption

Issued Pursuant to Chapter 212, Florida Statutes

DR-14
R. 01/18

85-8019890462C-2	08/16/2025	08/31/2030	501(C)(3) ORGANIZATION
Certificate Number	Effective Date	Expiration Date	Exemption Category

This certifies that

FOUNDATION FOR CENTRAL FLORIDA TANG SOO
DO INC
1262 LAKE FRANCIS DR
APOPKA FL 32712-2118

is exempt from the payment of Florida sales and use tax on real property rented, transient rental property rented, tangible personal property purchased or rented, or services purchased.



Important Information for Exempt Organizations

DR-14
R. 01/18

1. You must provide all vendors and suppliers with an exemption certificate before making tax-exempt purchases. See Rule 12A-1.038, Florida Administrative Code (F.A.C.).
2. Your *Consumer's Certificate of Exemption* is to be used solely by your organization for your organization's customary nonprofit activities.
3. Purchases made by an individual on behalf of the organization are taxable, even if the individual will be reimbursed by the organization.
4. This exemption applies only to purchases your organization makes. The sale or lease to others of tangible personal property, sleeping accommodations, or other real property is taxable. Your organization must register, and collect and remit sales and use tax on such taxable transactions. Note: Churches are exempt from this requirement except when they are the lessor of real property (Rule 12A-1.070, F.A.C.).
5. It is a criminal offense to fraudulently present this certificate to evade the payment of sales tax. Under no circumstances should this certificate be used for the personal benefit of any individual. Violators will be liable for payment of the sales tax plus a penalty of 200% of the tax, and may be subject to conviction of a third-degree felony. Any violation will require the revocation of this certificate.
6. If you have questions about your exemption certificate, please call Taxpayer Services at 850-488-6800. The mailing address is PO Box 6480, Tallahassee, FL 32314-6480.

CITY OF APOPKA

120 E Main Street
Apopka, FL 32703
Phone: 407-703-1719, Website: www.Apopka.gov/BTR

Local Business Tax Receipt

BTR ID: BTR-6440
Effective Date: October 1, 2025
BTR Type(s): (0801) Organization/Association

Issued Date: September 23, 2025
Expiration Date: September 30, 2026

Business Name: Foundation for Central Florida Tang Soo Do, Inc.
Business Location: 72 E Main St APOPKA, FL 32703
Business Registration Number(s): N21000008028

Planning and Zoning Conditions:

Notes:

Exempt 501(c)(3) organization

This receipt indicates payment of the business tax as required by Chapter 66 of the City Code. This receipt does not indicate verification of zoning compliance or actual operation of the stated business at this address.

NON-TRANSFERABLE

TO BE PLACED IN A CONSPICUOUS PLACE



For Online
Access



Construction Site Plans
for
**Crossroads at Kelly Park
Phase 3B**
City of Apopka, FL

Utilities Summary:

POTABLE WATER:	RECLAIMED WATER:	SANITARY SEWER:
8" PVC = 2,054 LF	6" PVC = 2,232 LF	8" PVC = 2,850 LF
6" PVC = 1,098 LF	4" PVC = 820 LF	MANHOLE = 14
8" GV = 1	6" GV = 2	
6" GV = 6	4" GV = 5	

Phase 3B Legal Description:

PARCEL OF LAND LYING IN SECTION 11, TOWNSHIP 20 SOUTH, RANGE 27 EAST, CITY OF APOPKA, ORANGE COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTH 1/4 CORNER OF SECTION 11, TOWNSHIP 20 SOUTH, RANGE 27 EAST, THENCE S89°04'52"E, AN ARC LENGTH OF 1080.00 FEET, TO THE BEGINNING OF A TANGENT CURVE CONCAVE NORTHEASTERLY HAVING A RADIUS OF 25.00 FEET, A CHORD BEARING OF S 5°45'36"S1", A CHORD LENGTH OF 35.50 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 90°28'34", A CHORD BEARING OF S 89°04'52"E, A CHORD LENGTH OF 385.68 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE NORTHWESTERLY HAVING A RADIUS OF 1290.00 FEET, A CHORD BEARING OF S 48°49'04"W, A CHORD LENGTH OF 35.36 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 90°00'00", AN ARC LENGTH OF 39.27 FEET; THENCE S 89°37'26" W, 22.05 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE NORTHEASTERLY HAVING A RADIUS OF 25.00 FEET, A CHORD BEARING OF S 89°37'26" W, 22.05 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 90°00'00", AN ARC LENGTH OF 39.27 FEET; THENCE S 89°37'26" W, 50.00 FEET; THENCE N 00°22'34" W, 95.00 FEET; THENCE S 89°37'26" W, 13.78 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE SOUTHERLY HAVING A RADIUS OF 310.00 FEET, A CHORD BEARING OF S 89°37'26" W, 13.78 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 42°03'32", AN ARC LENGTH OF 227.56 FEET TO THE BEGINNING OF A REVERSE CURVE CONCAVE NORTHWESTERLY HAVING A RADIUS OF 1290.00 FEET, A CHORD BEARING OF S 48°49'04"W, A CHORD LENGTH OF 56.41 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 90°20'21", AN ARC LENGTH OF 56.42 FEET; THENCE S 41°14'15" W, 120.03 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE SOUTHERLY HAVING A RADIUS OF 275.00 FEET, A CHORD BEARING OF S 41°13'33" W, 120.03 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 51°56'42", AN ARC LENGTH OF 47.86 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 01°56'42", AN ARC LENGTH OF 47.86 FEET; THENCE N 41°13'33" W, 120.20 FEET TO THE BEGINNING OF A NON-TANGENT CURVE CONCAVE NORTHWESTERLY HAVING A RADIUS OF 1145.00 FEET, A CHORD BEARING OF S 42°59'14" W, A CHORD LENGTH OF 98.98 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 01°56'42", AN ARC LENGTH OF 164.09 FEET TO THE BEGINNING OF A REVERSE CURVE CONCAVE SOUTHEASTERLY HAVING A RADIUS OF 395.00 FEET, A CHORD BEARING OF S 42°59'14" W, A CHORD LENGTH OF 224.72 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 33°03'11" W, A CHORD LENGTH OF 100.00 FEET; THENCE S 42°59'14" W, 120.20 FEET TO THE BEGINNING OF A NON-TANGENT CURVE CONCAVE SOUTHEASTERLY HAVING A RADIUS OF 275.00 FEET, A CHORD BEARING OF S 29°44'17" W, A CHORD LENGTH OF 53.85 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 01°14'15", AN ARC LENGTH OF 53.94 FEET; THENCE N 86°07'09" W, 120.20 FEET; THENCE S 02°43'36" E, 322.33 FEET; THENCE N 89°52'19" E, 93.84 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE NORTHWESTERLY HAVING A RADIUS OF 25.00 FEET, A CHORD BEARING OF N 43°02'16" E, A CHORD LENGTH OF 36.47 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 02°43'36", AN ARC LENGTH OF 36.47 FEET; THENCE N 89°52'19" E, 93.84 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE SOUTHERLY HAVING A RADIUS OF 1145.00 FEET, A CHORD BEARING OF S 86°41'40" W, A CHORD LENGTH OF 137.15 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 06°52'02", AN ARC LENGTH OF 137.23 FEET TO THE BEGINNING OF A REVERSE CURVE CONCAVE SOUTHERLY HAVING A RADIUS OF 395.00 FEET, A CHORD BEARING OF S 86°41'40" W, A CHORD LENGTH OF 122.79 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 07°25'50", AN ARC LENGTH OF 122.88 FEET TO THE BEGINNING OF A REVERSE CURVE CONCAVE SOUTHERLY HAVING A RADIUS OF 1080.00 FEET, A CHORD BEARING OF S 89°51'52" E, A CHORD LENGTH OF 122.88 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 07°25'50", AN ARC LENGTH OF 122.88 FEET; THENCE S 89°51'52" E, 119.78 FEET; THENCE S 89°51'52" E, 119.78 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE NORTHEASTERLY HAVING A RADIUS OF 25.00 FEET, A CHORD

Utility Providers

<u>Electric:</u>	<u>Telephone:</u>
Duke Energy	AT&T
452 E. Crown Point Rd.	1227 S. Division Ave
Winter Garden FL 34787	Orlando, FL 34805
407.629.1010	407.351.7100
<u>CATV:</u>	<u>Gas:</u>
Spectrum Network	Lake Apopka N
100 Gordon St.	38 N. Park Avenue
Sanford, FL 32777	Apopka, FL 32703
321.805.3081	407.656.2734

Consultants

Civil Engineer:
Poulos & Bennett, LLC
2602 E. Livingston St.
Orlando, FL 32803
407.487.2594

Telephone:
AT&T
1227 S. Division Ave
Orlando, FL 34805
407.351.7100

Gas:
Lake Apopka Natural Gas
38 N. Park Avenue
Apopka, FL 32703
407.656.2734

Water, Sewer and Reuse:
City of Apopka
748 E. Cleveland St
Apopka, FL 3270
407.703.1731

Solid Waste, Fire and Police Protection:
City of Apopka
748 E. Cleveland St
Apopka, FL 3270
407.703.1731

Landscape Architect:
Bonnett Design Group, LLC
400 S Orlando Ave Suite 201
Maitland, FL 32751
407.622.1588

Geotechnical Engineer:
Universal Engineering
3532 Maggie Boulevard
Orlando, FL 32811
407.423.0504

Transportation:
TMC Traffic & Mobility Consultants
 3101 Maguire Boulevard, Suite 265
 Orlando, FL 32803
 407.531.5332

Parcel Id. No.:

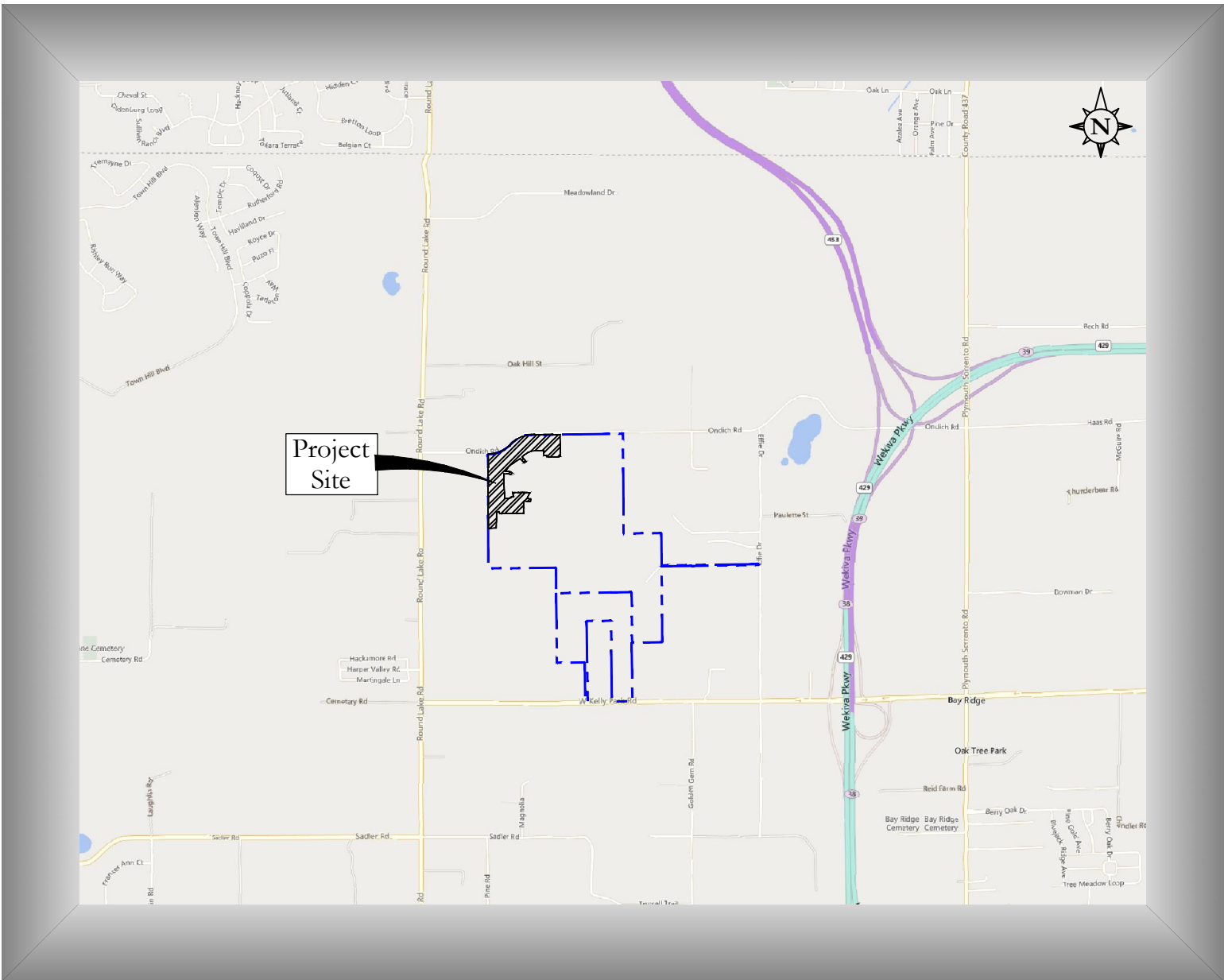
11-20-27-1566-06-032

BEARING OF N45°28'55" W, A CHORD LENGTH OF 35.14 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 89°17'34", AN ARC LENGTH OF 38.96 FEET, THENCE S 89°09'52" W, 50.00 FEET TO THE BEGINNING OF A NON-TANGENT CURVE CONCAVE WESTERLY HAVING A RADIUS OF 603.70 FEET, A CHORD BEARING OF S 89°09'52" W, A CHORD LENGTH OF 149.88 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 03°00'37", AN ARC LENGTH OF 31.25 FEET; THENCE S 89°52'19" W, 159.99 FEET, THENCE N 00°07'41" W, 144.98 FEET TO THE BEGINNING OF A NON-TANGENT CURVE CONCAVE NORTH-WESTERLY HAVING A RADIUS OF 603.70 FEET, A CHORD BEARING OF N 00°07'41" W, A CHORD LENGTH OF 144.98 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 44°59'58", AN ARC LENGTH OF 474.14 FEET; THENCE N 44°53'07" E, 69.20 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE SOUTHEASTERLY HAVING A RADIUS OF 563.70 FEET, A CHORD BEARING OF N 67°23'07" E, A CHORD LENGTH OF 616.13 FEET; THENCE RUN ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 03°00'37", AN ARC LENGTH OF 427.02 FEET; THENCE N 89°53'07" E, 462.90 FEET TO THE POINT OF BEGINNING.

CONTAINING 23.427 ACRES MORE OR LESS.

Owner/Applicant:

Kelly Park Land Investments, LLC
121 Snell Isle Blvd NE
St. Petersburg, FL 33704



Vicinity Map

Scale: 1" = 3,000'

PROJECT NARRATIVE:

LOCATED IN THE KELLY PARK INTERCHANGE DISTRICT MIXED-USE AND VILLAGE CENTER DISTRICT, THE CROSSROADS AT KELLY PARK PROJECT PROVIDES A MIXTURE OF USES INCLUDING DETACHED SINGLE-FAMILY RESIDENTIAL AND MULTI-FAMILY RESIDENTIAL. THIS CONSTRUCTION SITE PLAN SUBMITTAL PROPOSES CONSTRUCTION OF THE PROJECT'S PHASE 3B RESIDENTIAL DEVELOPMENT CONSISTING OF 106 UNITS AND THE ASSOCIATED UTILITIES AND DRAINAGE FACILITIES NECESSARY TO SUPPORT THE PROJECT DEVELOPMENT.

			Sheet Index		Subm./Rev.						
Sheet Id.		Sheet Title		-	1	2	3	4	5	6	7
C0.00			Cover Sheet								
C0.01	-	C0.02	Construction Notes								
C0.03			Existing Conditions Plan								
C1.00			Overall Master Plan								
C1.01			Site Data Tables								
C1.02			Overall Phasing Plan								
C1.10			Erosion Control Plan								
C1.11			Erosion Control Details								
C2.00			Site Plan								
C2.01	-	C2.03	Signage, Striping & Geometry Plan								
C3.00	C3.01		Typical Road Sections								
C3.10			Boring Location Map								
C3.11			Soil Borings								
C3.20			Clay Contour Map								
C3.21			Over Excavation Plan								
C4.00			Master Drainage Plan								
C4.01	-	C4.03	Grading & Drainage Plan								
C4.10	-	C4.11	Grading Sections & Details								
C5.00			Master Utility Plan								
C5.10	-	C5.12	Wastewater Collection Plan								
C5.20	-	C5.22	Water Distribution Plan								
C5.30	-	C5.32	Reclaimed Water Distribution Plan								
C6.00	-	C6.04	Plan & Profile								
C7.00			Fire Protection Plan								
C9.10	-	C9.13	Apopka Construction Details								
<u>Survey Drawings</u>											
1	-	2	Map Of Boundary And Topographic Survey								
3	-	6	Map Of Tree Survey								
<u>Landscape Reference Drawings</u>											
L000			Cover Sheet								
L400			Overall Landscape Plan								
L401	-	L404	Landscape Plan								
L410			Planting Schedule								
L411	-	L412	Landscape Details & Notes								
L500			Overall Irrigation Plan								
L501	-	L504	Irrigation Plan								
L510			Irrigation Details & Notes								
<u>Lighting Reference Drawings</u>											
E100			Overall Lighting Plan								
E101	-	E104	Lighting Plan								
E301			Lighting Cutsheet								
<u>Date</u> <u>Description</u>											
-	10/27/2025		SUBMIT TO CITY OF APOPKA & SJRWMD								
1	01/09/2026		SUBMIT TO CITY OF APOPKA								

NOTES:

1. CONSTRUCTION PLANS WERE PREPARED IN ACCORDANCE WITH THE LATEST MANUAL OF UNIFORM STANDARDS FOR DESIGN, CONSTRUCTION, AND MAINTENANCE FOR STREETS AND HIGHWAYS, FDOT GREEN BOOK, AND LOCAL REGULATIONS AND SPECIFICATIONS.

2. IF YOU REQUIRE FURTHER CLARIFICATION OF WHAT THIS DOCUMENT REPRESENTS, PLEASE CONTACT THE ADA COORDINATOR OF CITY OF APOPKA AT 407-703-1700.

3. MASS GRADING/CLEARING IS PERMITTED UNDER SEPARATE PROCESS (MASS GRADING/CLEARING APPROVAL DATE: 6/6/2023).

This item has been electronically signed and sealed using a digital signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

POULOS & BENNETT

a Pape-Dawson company

2602 E. Livingston St., Orlando, FL 32803
Tel. 407.487.2594 www.poulosandbennett.com
Eng. Bus. No. 28567
P&B Job No.: 21-027

Construction Site Plans for Crossroads at Kelly Park Phase 3B

of 105

E:\PROFILE\DO\ACC0005\PAPE-DAWSON\KELLY PARK CROSSROADS PHASE 3B\PROJECT FILES\CAD\FINAL\CITY PHASE 1-3B\21-027- PHASE 1-3B-01-01

GENERAL NOTES:

1. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR(S) TO ENSURE THAT ALL REQUIRED PERMITS ARE OBTAINED AND ARE IN HAND AT THE JOB SITE PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. CONTRACTOR SHALL ABIDE BY ALL CONDITIONS CONTAINED THEREIN. PERMITS INCLUDED (BUT NOT NECESSARILY LIMITED TO) ARE:
- WATER MANAGEMENT DISTRICT CONSUMPTIVE USE (WATER USE) FOR CONSTRUCTION DEWATERING (CUP)
 - WATER MANAGEMENT DISTRICT ENVIRONMENTAL RESOURCE PERMIT (ERP) OR M5SW
 - WATER MANAGEMENT DISTRICT WETLAND RESOURCE PERMIT
 - FDEP WATER DISTRIBUTION
 - FDEP SANITARY SEWER COLLECTION AND TRANSMISSION
 - FDEP REUSE
 - LOCAL RIGHT OF WAY USE
 - LOCAL UNDERGROUND UTILITIES
 - FDEP & EPA NPDES STORMWATER
 - FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION TORTOISE INCIDENTAL TAKE

2. CONTRACTOR IS ADVISED THAT THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REQUIRES THAT OPERATORS FILE A NOTICE OF INTENT (NOI) FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY UNDER THE NPDES GENERAL PERMIT PRIOR TO BEGINNING WORK. IN THE STATE OF FLORIDA THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION IS THE PERMITTING AGENCY. IT IS CONTRACTOR'S SOLE RESPONSIBILITY TO OBTAIN SAME. A COPY SHALL BE SENT TO OWNER.

3. FLORIDA LAW (F.S. 556 - THE UNDERGROUND FACILITY DAMAGE PREVENTION AND SAFETY ACT) PROTECTION OF UNDERGROUND PIPELINES MANDATES THAT "NO EXCAVATOR SHALL COMMENCE OR PERFORM ANY EXCAVATION IN ANY PUBLIC OR PRIVATE STREET, ALLEY, RIGHT-OF-WAY DEDICATED TO THE PUBLIC USE, OR GAS UTILITY EASEMENT WITHOUT FIRST OBTAINING INFORMATION CONCERNING THE POSSIBLE LOCATION OF GAS PIPELINES IN THE AREA OF THE PROPOSED EXCAVATION." THIS INCLUDES ANY OPERATION UTILIZING HAND TOOLS OR POWER TOOLS WHICH MOVES OR REMOVES ANY STRUCTURE, EARTH, ROCK, OR OTHER MASS OF MATERIAL BY SUCH METHODS AS DIGGING, BACKFILLING, DEMOLITION, GRADING, DITCHING, DRILLING, BORING AND CABLE PLOWING. THE EXCAVATOR MUST NOTIFY THE GAS UTILITY A MINIMUM OF 48 HOURS AND A MAXIMUM OF 5 DAYS PRIOR TO EXCAVATING (EXCLUDING SATURDAYS, SUNDAYS, AND LEGAL HOLIDAYS).

4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROJECT SITE DURING CONSTRUCTION, TO PREVENT TRESPASSING OF UNAUTHORIZED PEDESTRIANS AND/OR VEHICLES IN ALL WORK AREAS. THE CONTRACTOR SHALL POST SIGNS, CONSTRUCT BARRIERS OR IMPLEMENT OTHER METHODS NECESSARY TO CONTROL ACCESS. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR TRESPASSING ON THE CONSTRUCTION SITE OR DAMAGES TO ANY WORK RELATED THERETO.

5. CONTRACTOR SHALL CONTACT SUNSHINE STATE ONE-CALL OF FLORIDA, INC. PRIOR TO COMMENCEMENT OF WORK IN ACCORDANCE WITH THEIR STANDARD REQUIREMENTS; INCLUDING BUT NOT LIMITED TO WATER, RECLAIMED WATER, SEWER, POWER, TELEPHONE, GAS AND CABLE TV COMPANIES.

6. PRIOR TO COMMENCEMENT, CONTRACTOR SHALL PROVIDE POULOS & BENNETT WITH CONSTRUCTION SCHEDULE FOR VARIOUS SITE WORK ELEMENTS SO THAT PERIODIC SITE VISITS MAY BE COORDINATED TO ENSURE TIMELY CERTIFICATION OF COMPLETION TO AGENCIES AND AVOID DELAYS IN ISSUANCE OF CERTIFICATES OF OCCUPANCY/COMPLETION.

7. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THE LATEST STANDARDS OF ALL APPLICABLE AGENCIES.

8. THE LOCATIONS OF EXISTING UTILITIES AND STORM DRAINAGE SHOWN ON THE PLANS HAVE BEEN DETERMINED FROM THE INFORMATION AVAILABLE AND ARE GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. ENGINEER ASSUMES NO RESPONSIBILITY FOR INACCURACY. PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITY, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAKE ARRANGEMENTS FOR FIELD LOCATIONS AND FOR ANY RELOCATIONS OF THE VARIOUS EXISTING UTILITIES WITH THE UTILITY OWNERS, WHICH SHALL BE DONE IN A TIMELY FASHION TO MINIMIZE IMPACT ON THE CONSTRUCTION SCHEDULE. ANY DELAY OR INCONVENIENCE CAUSED BY THE RELOCATION OF THE VARIOUS UTILITIES SHALL BE INCIDENTAL TO THE CONTRACT AND NO EXTRA COMPENSATION WILL BE ALLOWED.

ANY DIFFERING SITE CONDITIONS FROM THAT WHICH IS REPRESENTED HEREON, WHETHER ABOVE, ON OR BELOW THE SURFACE OF THE GROUND, SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ENGINEER AND OWNER IN WRITING. NO CLAIM FOR EXPENSES INCURRED BY THE CONTRACTOR DUE TO DIFFERING SITE CONDITIONS WILL BE ALLOWED IF CONTRACTOR FAILS TO PROVIDE THE REQUIRED WRITTEN NOTIFICATION OF SUCH CONDITIONS FOR REVIEW BY THE ENGINEER AND OWNER.

9. AS PART OF THE CLEARING AND GRUBBING OPERATION, THE CONTRACTOR IS TO REMOVE ALL FENCING AND/OR EXISTING FACILITIES FROM THE SITE. CONTRACTOR IS RESPONSIBLE FOR CONDUCTING SITE VISIT TO UNDERSTAND THE EXISTING CONDITIONS OF THE SITE. IF REMOVAL OF EXISTING FACILITIES IS NOT INCLUDED IN THE BASE BID, THEN IT SHALL BE SPECIFICALLY IDENTIFIED.

10. CONTRACTOR SHALL PROTECT ALL ADJACENT PROPERTIES FROM DAMAGE BY SEDIMENTATION OR OTHER POTENTIAL CONSTRUCTION RELATED CAUSES.

11. IF AN EAGLE MANAGEMENT PLAN HAS BEEN FILED AND APPROVED BY FLORIDA GAME AND FRESHWATER FISH COMMISSION AND THE U.S. DEPARTMENT OF THE INTERIOR FISH AND WILDLIFE SERVICE, CONTRACTOR SHALL ABIDE BY THE PERMIT.

12. MAINTAIN MINIMUM 3" COVER OVER PROPOSED GRAVITY SANITARY, FORCE MAIN, WATER AND REUSE LINES, UNLESS OTHERWISE NOTED.

13. CONCRETE SIDEWALKS (AS SPECIFIED BY APPROPRIATE ROADWAY SECTION) ADJACENT TO ALL LOTS TO BE INSTALLED BY HOME BUILDER. SIDEWALKS ADJACENT TO PONDS, PARKS, AND OPEN SPACE, AS SHOWN ON PLANS, ARE TO BE CONSTRUCTED WITH INFRASTRUCTURE. ALL POND ACCESS TRACT SIDEWALK SHALL BE 6" MINIMUM.

14. DURING CONSTRUCTION, WHEN COMBUSTIBLES ARE BROUGHT ON TO THE SITE, ACCESS ROADS AND A SUITABLE TEMPORARY OR PERMANENT SUPPLY OF WATER ACCEPTABLE TO THE FIRE DEPARTMENT SHALL BE PROVIDED.

15. ALL RECOMMENDATIONS AND REQUIREMENTS OF INSPECTION PERSONNEL OTHER THAN OWNER'S SHALL BE REPORTED TO ENGINEER/OWNER/OWNERS REPRESENTATIVE PRIOR TO IMPLEMENTATION. COMPENSATION WILL NOT BE ALLOWED FOR WORK WHICH IS NOT AUTHORIZED BY ENGINEER/OWNER.

16. CONTRACTOR SHALL BE EXTREMELY CAUTIOUS WHEN WORKING NEAR TREES WHICH ARE TO BE SAVED, WHETHER SHOWN IN THE PLANS OR DESIGNATED IN THE FIELD. CONTRACTOR SHALL BECOME FAMILIAR WITH AND CONFORM WITH ALL TREE PROTECTION/PRESERVATION PROVISIONS OF THE CONTRACT DOCUMENTS AND LOCAL GOVERNMENT. CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACEMENT AND MITIGATION COSTS FOR ANY TREES REMOVED THAT WERE DESIGNATED TO BE PRESERVED.

17. ALL WORK SHALL BE OPEN TO AND SUBJECT TO INSPECTION BY AUTHORIZED PERSONNEL OF THE CITY, COUNTY, OWNER, INVOLVED UTILITY COMPANIES, PROJECT ENGINEER AND REGULATORY AGENCIES.

18. CONTRACTOR SHALL CONFIRM COMPATIBILITY OF PIPE SLOPES AND INVERTS DURING SHOP DRAWING AND MATERIALS ORDERING PHASE OF PROJECT AND ADVISE ENGINEER OF ANY DISCREPANCIES.

19. NO EXISTING MATERIAL SHALL BE USED IN NEW CONSTRUCTION UNLESS APPROVED DURING THE SHOP DRAWING APPROVAL PROCESS OR AS APPROVED BY ENGINEER/OWNER IN WRITING.

20. ALL FDOT DESIGN INDICES ARE HEREBY INCORPORATED AS PLAN REFERENCES HEREIN. CONTRACTOR IS RESPONSIBLE FOR OBTAINING COMPLETE COPIES OF ALL APPLICABLE INDEX DRAWINGS AND CONSTRUCTING ALL WORKS IN CONFORMANCE WITH THE FDOT ROADWAY AND TRAFFIC STANDARD PLANS, LATEST EDITION.

21. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO COMPLETELY STAKE AND CHECK ALL IMPROVEMENTS TO ENSURE ADEQUATE POSITIONING, BOTH HORIZONTAL AND

VERTICAL PRIOR TO THE INSTALLATION OF ANY IMPROVEMENT.

22. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING SURVEY MONUMENTATION. DISTURBED MONUMENTATION SHALL BE RESTORED BY A FLORIDA-LICENSED LAND SURVEYOR SELECTED BY THE OWNER AT CONTRACTOR'S SOLE EXPENSE.

23. IMMEDIATELY AT ONSET OF CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTILITIES CRITICAL TO COMPLETING THE PROJECT (INCLUDING WATER, REUSE, SEWER, POWER, TELEPHONE, GAS, AND CABLE TV) AND SHALL EVALUATE POTENTIAL CONFLICTS. ALL SUCH CONFLICTS SHALL BE REPORTED TO ENGINEER/OWNER IMMEDIATELY UPON DISCOVERY.

24. CONTRACTOR SHALL INSTRUCT THE GEOTECHNICAL TESTING LABORATORY PROVIDING CONSTRUCTION TESTING TO PROVIDE POULOS & BENNETT WITH COPIES OF ALL SITE-WORK TEST REPORTS AS THEY ARE GENERATED. CONTRACTOR SHALL MAINTAIN THE RESPONSIBILITY OF CONSTRUCTING THE PROJECT IN STRICT ACCORDANCE WITH THE PROJECT PLANS, SPECIFICATIONS AND REQUIREMENTS. RECEIPT OF COPIES OF GEOTECHNICAL REPORTS BY POULOS & BENNETT IN NO WAY OBLIGATES POULOS & BENNETT TO ANY REVIEW, COMMENTS OR ACTIONS REGARDING THE WORK.

25. DEWATERING IS ANTICIPATED FOR THIS PROJECT. THEREFORE, THE DISCHARGE OF GROUNDWATER FROM DEWATERING OPERATIONS REQUIRES APPROVAL FROM CITY OF APOPKA, FDEP AND THE APPLICABLE WATER MANAGEMENT DISTRICT. THE CONTRACTOR(S) SHALL BE RESPONSIBLE FOR OBTAINING ALL DEWATERING PERMITS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR(S) TO ENSURE THAT ALL REQUIRED PERMITS ARE OBTAINED AND ARE IN HAND AT THE JOB SITE PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.

26. WORK SHALL BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL HEALTH AND SAFETY ACT THROUGH THE U.S. DEPARTMENT OF LABOR AND THE FLORIDA TRENCH SAFETY ACT.

27. ALL PERSONAL PROPERTY, EXCEPT MAIL BOXES, WITHIN THE RIGHT-OF-WAY THAT IS NOT RELOCATED BY THE PROPERTY OWNER SHALL BE REMOVED BY THE CONTRACTOR AS NECESSARY TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH THE PLANS. MAIL BOXES SHALL BE RELOCATED BY THE CONTRACTOR IN ACCORDANCE WITH FDOT DESIGN STANDARD 532.

28. THE INFORMATION SHOWN ON THESE DRAWINGS CONCERNING TYPE AND LOCATION OF UNDERGROUND AND OTHER UTILITIES IS BASED ON AVAILABLE RECORDS AND SURVEYS BUT IS NOT GUARANTEED TO BE ACCURATE OR ALL-INCLUSIVE. THE CONTRACTOR SHALL MAKE HIS OWN DETERMINATION AS TO THE TYPE AND LOCATION OF UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO AND PROTECT EXISTING FACILITIES DURING CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING UTILITY RELOCATION WITH UTILITY OWNERS AND ENGINEER SHOULD SITE CONDITIONS DIFFER FROM THOSE SHOWN ON THE PLANS.

29. CONTRACTOR IS TO MAINTAIN UNINTERRUPTED ACCESS TO ALL DRIVEWAYS AT ALL TIMES AND IS TO NOTIFY PROPERTY OWNERS FIVE DAYS PRIOR TO STARTING CONSTRUCTION.

30. SHOULD AGGRESSIVE SOILS BE ENCOUNTERED CONTRACTOR SHALL NOTIFY ENGINEER FOR REMEDIAL ACTION.

31. IMPACTS TO OFFSITE ROADWAYS, IF ANY, WILL NEED TO BE REPAIRED IN ACCORDANCE WITH CITY/COUNTY REQUIREMENTS. IF REQUIRED, CONTRACTOR SHALL OBTAIN SURETY BOND.

32. NO EQUIPMENT EXTENDING HIGHER THAN 15 FT. ABOVE EXISTING GRADE SHALL BE USED WITHIN POWER EASEMENTS.

33. THE EXISTENCE AND LOCATION OF ANY OVERHEAD OR UNDERGROUND UTILITY LINES, PIPES, OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A RESEARCH OF THE AVAILABLE RECORDS. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO AVOID DAMAGE TO SAME. THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN WORKING NEAR OVERHEAD UTILITIES SO AS TO SAFELY PROTECT ALL PERSONNEL AND EQUIPMENT AND SHALL BE RESPONSIBLE FOR ALL COST AND LIABILITY IN CONNECTION THEREWITH.

34. ANY WELLS SHOWN HEREON ARE THE WELLS LOCATED TO DATE AND DO NOT NECESSARILY REPRESENT ALL WELLS ON THE PROPERTY. THE ENGINEER SHALL BE NOTIFIED OF ANY WELLS ENCOUNTERED DURING CONSTRUCTION. ALL WELLS NOT DESIGNATED TO REMAIN OR FUNCTION SHALL BE PROPERLY SEALED AND ABANDONED PER APPLICABLE AGENCY REQUIREMENTS.

35. VIBRATORY COMPACTION METHODS SHALL NOT BE USED WITHIN ANY EXISTING GAS EASEMENTS.

36. ALL LIGHT POLES AND STRUCTURES TO BE LOCATED IN THE FIELD BY SURVEYOR RETAINED BY CONTRACTOR.

37. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE RESTORATION OF ANY TRAFFIC EQUIPMENT, INCLUDING BUT NOT LIMITED TO, FIBER, LOOP SENSORS, PULL BOXES, CONDUIT, TRAFFIC SIGNALS AND CABINETS. ANY ITEMS DAMAGED BY THE CONTRACTOR WILL BE RESTORED TO THEIR ORIGINAL CONDITION UNLESS OTHERWISE AGREED UPON BY THE STATE AND/OR LOCAL ENGINEER.

38. ALL EXCAVATED AREAS TO BE SEEDED AND/OR SODDED AFTER FINISH GRADING UNLESS OTHERWISE NOTED. ALL NEWLY SEEDED/SODDED AREAS SHALL HAVE A MINIMUM OF 4" OF TOPSOIL. HOLD SOIL DOWN 1" FROM PAVEMENT ELEVATION. CONTRACTOR TO SUPPLY STRAW MULCH WHERE GRASS SEED HAS BEEN PLANTED.

39. ALL EXISTING EASEMENTS, RIGHTS-OF-WAY, AND LOT LINES MAY NOT BE SHOWN. REFER TO THE ALTA/NSPS LAND TITLE SURVEY, BOUNDARY SURVEY OR TITLE WORK FOR ASSOCIATED ENCUMBRANCES.

40. SURROUNDING DEVELOPMENT AND ELEVATIONS WERE DETERMINED FROM DESIGN DRAWINGS AS LISTED IN THE SURVEYOR SECTION. CONTRACTOR TO FIELD VERIFY ALL ELEVATIONS PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER IF DIFFERENT.

41. SIGHT LINES SHOWN ON THE PLANS SHALL BE MAINTAINED WITHIN THE TRIANGLES BOTH HORIZONTALLY AND VERTICALLY FROM 30 INCHES TO EIGHT FEET IN HEIGHT. ALL VERTICAL SITE IMPROVEMENTS SHALL BE REMOVED OR KEPT CLEAR FROM TRIANGLES.

42. MAINTENANCE OF TRAFFIC DURING CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE APPROVED M.O.T. PLAN ON FILE.

43. CONTRACTOR TO MAINTAIN ALL EXISTING SIDEWALKS OPEN DURING CONSTRUCTION, OR A SAFE, ADA COMPLIANT, TEMPORARY APPROVED PEDESTRIAN PATH SHALL BE PROVIDED UNTIL THE SIDEWALK CAN BE REOPENED.

44. RETAINING WALLS SHOWN HEREON ARE TO BE DESIGNED BY OTHERS. ENGINEER ASSUMES NO LIABILITY FOR DAMAGE OR FAILURE OF CIVIL IMPROVEMENTS CAUSED BY FAILURE OF WALLS WHETHER DIRECTLY OR INDIRECTLY. ENGINEER RECOMMENDS GEOTECHNICAL CONSULTANT REVIEW SITE CONDITIONS TO DETERMINE IF A GLOBAL STABILITY ANALYSIS FOR RETAINING WALLS IS APPROPRIATE.

45. MANHOLE LIDS, VALVE COVERS AND CLEAN-OUTS LOCATED IN TRAVEL LANES SHALL BE TRAFFIC BEARING RATED.

46. PRIOR TO THE START OF LAND DISTURBING ACTIVITIES, WHICH INCLUDES DEMOLITION, EARTHWORK AND/OR CONSTRUCTION, THE DEVELOPER/CONTRACTOR SHALL PREPARE A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) AND SUBMIT TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP) A NOTICE OF INTENT (NOI) TO OBTAIN COVERAGE UNDER THE NPDES GENERAL PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES (CGP) PURSUANT TO THE REQUIREMENTS OF 62-621.300(4)(A) F.A.C. A COPY OF THE NOI SHALL BE SUBMITTED TO THE OPERATOR(S) OF THE MSA. COPIES OF THE SWPPP, NOI, AND FDEP ACKNOWLEDGEMENT LETTER ARE TO BE KEPT ON THE PROJECT SITE AND MADE AVAILABLE UPON REQUEST. UPON COMPLETION OF ALL LAND DISTURBING ACTIVITIES AND AFTER FINAL STABILIZATION OF THE SITE IS COMPLETE, THE DEVELOPER/CONTRACTOR SHALL SUBMIT TO FDEP A NOTICE OF TERMINATION (NOT) TO END THEIR COVERAGE UNDER THE CGP AND PROVIDE A COPY OF THE NOT TO THE OPERATOR(S) OF THE MSA.

AS-BUILT NOTES:

1. THE CONTRACTOR SHALL SUBMIT A CERTIFIED SET OF RECORD DRAWINGS TO THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECORDING

INFORMATION ON THE APPROVED PLANS CONCURRENTLY WITH CONSTRUCTION PROGRESS. RECORD DRAWINGS SUBMITTED TO THE ENGINEER AS PART OF THE PROJECT ACCEPTANCE SHALL COMPLY WITH MUNICIPALITY REQUIREMENTS AND THE FOLLOWING REQUIREMENTS:

1.1. THE VERTICAL AND HORIZONTAL DATUMS USED SHALL BE AS STATED ON THE DRAWINGS.

1.2. DRAWINGS SHALL BE LEGIBLY MARKED TO RECORD ACTUAL CONSTRUCTION.

1.3. DRAWINGS SHALL SHOW ACTUAL LOCATION OF ALL UNDERGROUND AND ABOVE GROUND STORM DRAINAGE, POTABLE WATER AND WASTEWATER PIPING, AND RELATED APPURTENANCES. ALL CHANGES TO PIPING LOCATION INCLUDING HORIZONTAL AND VERTICAL LOCATIONS OF UTILITIES AND APPURTENANCES SHALL BE CLEARLY SHOWN AND REFERENCED TO PERMANENT SURFACE IMPROVEMENTS. DRAWINGS SHALL ALSO SHOW ACTUAL INSTALLED PIPE MATERIAL, CLASS, ETC.

1.4. DRAWINGS SHALL CLEARLY INDICATE VERTICAL AND HORIZONTAL SEPARATION BETWEEN POTABLE WATER MAIN AND STORM DRAINAGE/SANITARY SEWER/RECLAIMED WATER MAINS AT POINTS OF CROSSING IN ACCORDANCE WITH FDEP CRITERIA AND UTILITY PROVIDER REQUIREMENTS.

1.5. DRAWINGS SHALL CLEARLY SHOW ALL FIELD CHANGES OF DIMENSION AND DETAIL INCLUDING CHANGES MADE BY FIELD ORDER OR BY CHANGE ORDER.

1.6. DRAWINGS SHALL CLEARLY SHOW ALL DETAILS NOT ON ORIGINAL CONTRACT DRAWINGS, BUT CONSTRUCTED IN THE FIELD. ALL EQUIPMENT AND PIPING RELOCATION SHALL BE CLEARLY SHOWN.

1.7. LOCATION OF ALL INLETS, MANHOLES, HYDRANTS, VALVES, AND VALVE BOXES SHALL BE SHOWN. ALL VALVES SHALL BE REFERENCED FROM AT LEAST TWO AND PREFERABLY THREE PERMANENT POINTS OR BY STATE PLANE COORDINATES OR OTHER UTILITY PROVIDER ACCEPTABLE REFERENCE.

1.8. DIMENSIONS BETWEEN ALL INLETS AND MANHOLES SHALL BE FIELD VERIFIED, AND THE INVERTS AND GRADE ELEVATIONS OF ALL INLETS AND MANHOLES SHALL BE SHOWN.

1.9. CONTRACTOR SHALL PROVIDE AS-BUILT SURVEY FOR POND GRADING: AS-BUILT POND CONTOURS SHALL BE PROVIDED AT TOP OF BANK, POND BOTTOM, AND ALL GRADE BREAKS AND ELEVATIONS SPECIFIED ON THE PLANS. CONTRACTOR SHALL BE RESPONSIBLE FOR RE-GRADING POND SLOPES THAT ARE STEEPER THAN REQUIRED PER PLAN (HORIZONTAL/VERTICAL) TO A DEPTH OF 2 FT MINIMUM BELOW THE SWLT.

1.10. WHERE THE POTABLE WATER MAIN CROSSES OTHER UTILITIES (STORM, GRAVITY SEWER, FORCEMAIN AND RECLAIMED WATER), THE CERTIFIED AS-BUILT DRAWINGS SHALL CLEARLY INDICATE THE CONSTRUCTED ELEVATIONS, ALONG WITH PHOTOGRAPHS OF EACH CROSSING, IN SUCH A WAY THAT THE VERTICAL SEPARATION BETWEEN THE WATER MAIN AND OTHER UTILITIES MAY BE VERIFIED BY THE ENGINEER. FAILURE TO PROVIDE THIS INFORMATION WILL RESULT IN THE CONTRACTOR EXCAVATING AND SURVEYING THE UTILITIES AT THE CONTRACTOR'S SOLE EXPENSE.

1.11. WHERE THE POTABLE WATER MAIN CROSSES OTHER UTILITIES (STORM, GRAVITY SEWER, FORCEMAIN AND RECLAIMED WATER), THE CERTIFIED AS-BUILT DRAWINGS SHALL CLEARLY INDICATE THE LOCATIONS OF PIPE JOINTS IN SUCH A MANNER AS TO DEMONSTRATE THE PIPE IS CENTERED AT ALL THE CROSSINGS. FAILURE TO PROVIDE THIS INFORMATION WILL RESULT IN THE CONTRACTOR EXCAVATING AND SURVEYING THE UTILITIES AT THE CONTRACTOR'S SOLE EXPENSE.

1.12. WHERE UPGRADED PIPE MATERIALS ARE SHOWN IN THE PLANS OR AS DIRECTED IN THE FIELD BY THE ENGINEER OR MUNICIPALITY, THE LENGTH, LOCATIONS, FITTINGS, ETC. FOR UPGRADED PIPE SHALL BE SHOWN ON THE AS-BUILT DRAWINGS, RECORD DRAWINGS OR PHOTOS.

1.13. CONTRACTOR SHALL PROVIDE AS-BUILT SURVEY FOR ALL PARK AND OPEN SPACE TRACTS GRADING. ENGINEER WILL CONFIRM COMPLIANCE WITH AGENCY REQUIREMENTS AND NOTIFY CONTRACTOR IF REMEDIAL ACTION IS NECESSARY.

2. COMPLETE CERTIFIED AS-BUILT DRAWINGS SHALL BE PROVIDED TO THE ENGINEER PRIOR TO BACTERIOLOGICAL TESTING. FAILURE TO PROVIDE ACCURATE DRAWINGS MAY RESULT IN EXPIRED TEST RESULTS AND REQUIRE ADDITIONAL TESTING AT THE CONTRACTOR'S SOLE EXPENSE.

3. AS-BUILT DRAWINGS SHALL BE PREPARED IN ACCORDANCE WITH POULOS & BENNETT CAD STANDARDS.

4. POTABLE WATER CROSSINGS - POULOS & BENNETT REQUIRES THAT AT LEAST TEN PERCENT (10%) OF THE POTABLE WATER CROSSINGS AND INSTALLATIONS BE FIELD VERIFIED BY POULOS & BENNETT STAFF. THE 10% TO BE FIELD VERIFIED WILL BE IDENTIFIED BY POULOS & BENNETT PRIOR TO CONSTRUCTION AND PROVIDED TO THE SITE CONTRACTOR.

5. IN CITY OF APOPKA COMPLETE AS-BUILTS AND ASSET TABLES, MEETING OCU MANUAL OF STANDARD AND CONSTRUCTION SPECIFICATIONS (DATED APRIL 2011), SHALL BE PROVIDED TO POULOS & BENNETT FOR REVIEW AND APPROVAL. PAY APPLICATIONS REQUESTING PAYMENT BEYOND 80% OF CONTRACT AMOUNT, PER SYSTEM, MAY BE HELD AT THE DISCRETION OF THE OWNER UNTIL THE AS-BUILTS AND ASSET TABLES ARE DEEMED COMPLETE BY POULOS & BENNETT.

6. CONTRACTOR SHALL PROVIDE ELEVATIONS OF THE ADA RAMPS, LANDINGS AND CROSS-WALKS AT SUFFICIENT LOCATIONS TO DETERMINE ADHERENCE TO THE ADA GUIDELINES.

SURVEY AND CONTROL:

1. EXISTING TOPOGRAPHY AND CONTOURS BASED ON THE FOLLOWING:

SURVEYOR: PEC SURVEYING AND MAPPING, LLC
DRAWING NO.: TOPOGRAPHIC SURVEY
DATED: 03/23/2022

2. SURVEYOR'S REFERENCE VERTICAL BENCHMARK:

DESCRIPTION: BENCHMARK NUMBER L708029
LOCATION: ORANGE COUNTY ENGINEERING
ELEVATION: 127.968 FEET (NAVD 1988)

3. SITE TEMPORARY VERTICAL BENCHMARK:

DESCRIPTION: BENCHMARK NUMBER L708027
LOCATION: ORANGE COUNTY ENGINEERING
ELEVATION: 145.285 FEET (NAVD 1988)

BENCHMARK LOCATION AND ELEVATION ARE AS REPRESENTED BY SURVEYOR AT THE TIME OF THE SURVEY. CONTRACTOR SHALL VERIFY ITS CORRECTNESS AT TIME OF CONSTRUCTION.

PAVING, DRAINAGE AND GRADING:

1. THE CONTRACTOR SHALL INSTALL, AS PART OF THE INFRASTRUCTURE AND PRIOR TO CERTIFICATE OF COMPLETION, DROP CURBS AND HANDICAP RAMPS AT ALL INTERSECTIONS OF SIDEWALK WITH THE PROPOSED PAVEMENT TO MEET STATE OF FLORIDA ACCESSIBILITY CODE AND FEDERAL A.D.A. REQUIREMENTS.

2. CONTRACTOR IS RESPONSIBLE FOR OBTAINING FDEP GENERIC PERMIT FOR THE DISCHARGE OF PRODUCED GROUND WATER FROM ANY NON-CONTAMINATED SITE ACTIVITY IN ACCORDANCE OF FLORIDA ADMINISTRATIVE CODE 62-621.300 (2), 62-620, AND FLORIDA STATUTES CHAPTER 403.

3. DURING CONSTRUCTION, THE GEOTECHNICAL ENGINEER PROVIDING PROJECT TESTING SHALL MONITOR CONSTRUCTION CONDITIONS AND PROVIDE RECOMMENDATIONS FOR ADDITIONAL ROADWAY UNDERDRAINS AS NEEDED. ENGINEER SHALL BE NOTIFIED OF ANY SUCH RECOMMENDATIONS.

4. ALL UPLAND DEVELOPMENT ONSITE AREA, EXCLUDING LANDSCAPE AREAS, SHALL, AT A MINIMUM, BE COMPACTED TO 95% OF THE MAXIMUM DENSITY AS DETERMINED BY AASHTO T-180 TEST METHOD. THIS REQUIREMENT APPLIES TO ALL WORK PREPARED BY THE GENERAL CONTRACTOR AND SUB-CONTRACTORS PERFORMING WORK ONSITE. ENGINEER RESERVES RIGHT TO WITHHOLD PAYMENT FOR ANY AREA THAT DOES NOT MEET DENSITY AS SPECIFIED.

5. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD STAKE AND ROPE OFF CONSERVATION AREA LINES. OWNER RESERVES THE RIGHT TO CHECK THE STAKING AND ROPING AND REQUIRE IT TO BE RELOCATED IF NECESSARY. IT SHALL REMAIN IN PLACE UNTIL ADJACENT CONSTRUCTION IS COMPLETE.

6. ALL SIGNAGE, PAVEMENT MARKING AND TRAFFIC CONTROL DEVICES SHALL BE IN

ACCORDANCE WITH FDOT "STANDARD PLANS" AND FHWA "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES"; LATEST EDITIONS.

7. REGULATORY SIGNS (STOP, ETC.) SHALL BE IN PLACE PRIOR TO FINAL INSPECTION OF PAVING AND DRAINAGE IMPROVEMENTS. UNLESS SIGNAGE IS PROVIDED BY THE MUNICIPALITY

8. PIPE LENGTHS SHOWN REPRESENT SCALED DISTANCE BETWEEN CENTERLINES OF DRAINAGE STRUCTURES AND FROM INVERTS OF ENDWALLS AND/OR MITERED END SECTIONS. BIDDERS SHALL ADJUST FOR PIPE LENGTHS WHEN BIDDING MITERED END SECTIONS.

9. CONTRACTOR SHALL NOT COMPACT, STABILIZE, OR CONSTRUCT BASE COURSE WITHIN LANDSCAPE ISLANDS, TRACTS OR MEDIANS. WHERE SUCH TREATMENT DOES OCCUR, IT SHALL BE REMOVED AND REPLACED WITH SUITABLE PLANTING SOILS ACCEPTABLE TO OWNER'S LANDSCAPE ARCHITECT.

10. ALL PAVEMENT RETURN RADII SHALL BE 25' AND MEASURED FROM THE INTERFACE TO THE CONCRETE CURB AND PAVEMENT SURFACE UNLESS OTHERWISE NOTED.

11. SITE GRADING, PAVING AND DRAINAGE MATERIALS AND CONSTRUCTION SHALL CONFORM TO FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION.

12. STORM DRAINS SHALL BE REINFORCED CONCRETE PIPE, PER ASTM C-76 CLASS III, UNLESS OTHERWISE SPECIFIED. LIFTING HOLES ARE PROHIBITED.

13. UNDERDRAIN, IF ANY, SHALL BE HEAVY-DUTY CORRUGATED POLYETHYLENE PIPE WITH FACTORY-INSTALLED FILTER FABRIC AS MANUFACTURED BY ADVANCED DRAINAGE SYSTEMS (ADS), OR APPROVED EQUAL.

14. UNDERDRAIN DISCHARGE PIPE, IF ANY, SHALL BE PVC PER ASTM D3034 SDR 35 WITH ELASTOMERIC JOINTS, NON-PERFORATED.

15. YARD DRAINS, IF ANY, SHALL BE NYOPLAST INLINE DRAINS AND DRAIN BASINS AS APPLICABLE WITH CAST IRON GRATES AND WATERTIGHT ADAPTER CONNECTIONS (OR APPROVED EQUAL).

16. YARD DRAIN PIPING: PVC CONFORMING TO ASTM D3034, SDR35 SHALL BE USED FOR ALL PIPE RUNS IN WHICH ANY PART LIES UNDER PAVED AREAS. SAID PVC OR HEAVY DUTY CORRUGATED POLYETHYLENE MAY BE USED FOR ALL OTHER RUNS. MATERIAL SELECTION SHALL BE CONSISTENT THROUGHOUT THE PROJECT.

17. DITCH BOTTOM AND CONTROL STRUCTURE INLET GRATES SHALL BE SECURED WITH CHAIN AND EYEBOLT.

18. FIVE (5) FEET OF SOD IS REQUIRED AROUND ALL DITCH BOTTOM INLETS, MANHOLES, HEADWALLS AND MITERED END SECTIONS.

19. THE LIMITS OF THE POND TRACTS SHALL BE SODDED FROM TRACT LIMITS TO 2' BELOW NCL. IN THE CASE OF DRY BOTTOM PONDS, THE BOTTOM WILL BE SEEDED AND MULCHED UNLESS OTHERWISE SPECIFIED.

20. BLUE REFLECTIVE PAVEMENT MARKERS FOR ALL FIRE HYDRANTS SHALL BE PLACED IN THE CENTER OF THE NEAREST TRAVELED LANE TO MARK THEIR LOCATIONS.

21. CONCRETE SIDEWALKS (AS SPECIFIED BY APPROPRIATE ROADWAY SECTION) ADJACENT TO ALL LOTS TO BE INSTALLED BY HOME BUILDER. SIDEWALKS ADJACENT TO PONDS, PARKS, AND OPEN SPACE, AS WELL AS TRACT ACCESS APRONS AS SHOWN ON PLANS, ARE TO BE CONSTRUCTED WITH INFRASTRUCTURE.

22. TOP ELEVATIONS OF MANHOLES IN GRASSED AREAS SHALL BE AT MINIMUM 4 INCHES ABOVE FINISH GRADE.

23. MINIMUM LONGITUDINAL SLOPE OF CURB SHALL BE 0.30% UNLESS SPECIFIED OTHERWISE.

24. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE DOCUMENTATION, FOR ADS STORM PIPE, FROM THE PIPE MANUFACTURER CONFIRMING THAT SUFFICIENT COVER HAS BEEN PROVIDED TO PREVENT FLOTATION. IN THE EVENT THAT ADEQUATE COVER IS NOT PROVIDED, IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN DESIGN AND CONSTRUCTION SPECIFICATIONS FROM THE MANUFACTURER, FOR THE ADS PIPE ANCHORING SYSTEM. IF ADS STORM PIPE IS USED THEN MITERED END SECTIONS (MES) MAY BE SUBSTITUTED FOR FLARED END SECTIONS (FES) AT PIPE RUN TERMINATIONS.

25. CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING PROPER TRAFFIC MAINTENANCE AND CONTROLS IN ACCORDANCE WITH REGULATORY STANDARDS. WHERE A TRAFFIC MAINTENANCE PLAN IS REQUIRED, THE CONTRACTOR SHALL HAVE THE PLAN PREPARED BY AN FDOT CERTIFIED DESIGNER AND SUBMIT THE PLAN FOR APPROVAL.

26. GEOTECHNICAL SERVICES HAVE BEEN PROVIDED AS REFERENCED BELOW. GEOTECHNICAL RECOMMENDATIONS ARE NOT THE RESPONSIBILITY OF POULOS & BENNETT. POULOS & BENNETT HAS RELIED ON THE BELOW REFERENCED GEOTECHNICAL REPORT(S) IN PREPARATION OF THE DRAWINGS. ANY CONFLICT BETWEEN INFORMATION WITHIN THE REPORT AND THESE DRAWINGS SHALL BE REPORTED TO ENGINEER/OWNER. POULOS & BENNETT ASSUMES NO RESPONSIBILITY FOR THE CORRECTNESS, COMPLETENESS OR ACCURACY OF GEOTECHNICAL INFORMATION.

GEOTECHNICAL ENGINEER: UNIVERSAL ENGINEERING SCIENCES

REPORT NO(S): 1919910v2

DATE (S): MAY 26, 2023

27. CONTRACTOR IS RESPONSIBLE FOR GRADING ALL PAVEMENTS TO DRAIN POSITIVELY. INTERSECTIONS SHALL BE TRANSITIONED TO PROVIDE A SMOOTH DRIVING SURFACE WHILE MAINTAINING POSITIVE DRAINAGE. SHALL AREAS OF POOR DRAINAGE BE OBSERVED, CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO PLACEMENT OF CURBS OR PAVEMENT COURSES, SO THAT RECOMMENDATIONS FOR CORRECTION MAY BE MADE.

28. FINISHED FLOOR ELEVATION IS TYPICALLY 8" INCHES ABOVE DESIGN FINISHED GRADE AT OUTSIDE PERIMETER OF BUILDINGS EXCEPT AT ENTRIES AND WHERE OTHERWISE SHOWN.

29. 100-YEAR FLOOD ELEVATIONS SHOWN HEREIN ARE DERIVED FROM (FEMA/FLOOD INSURANCE RATE MAP 12095C0050F OF ORANGE COUNTY FLORIDA, COMMUNITY PANEL #50 OF 750, REVISED 9/24/2021).

30. ALL DISTURBED FDOT, CITY AND COUNTY RIGHTS OF WAY SHALL BE RESTORED. SOD SHALL BE PLACED FROM EDGE OF PAVEMENT TO THE TOE OF BANK AND ALL AREAS SHALL MATCH OR EXCEED PRECONSTRUCTION CONDITIONS.

31. FINISHED FLOOR ELEVATIONS ARE MINIMUM ELEVATIONS REQUIRED TO SATISFY DRAINAGE AND/OR 100-YEAR FLOODPLAIN REQUIREMENTS. PAD ELEVATIONS, IMMEDIATELY OUTSIDE OF BUILDING WALLS SHALL BE NO MORE THAN 8 INCHES BELOW THE FINISHED FLOOR ELEVATIONS SHOWN.

32. ALL OFF-SITE DISTURBED AREAS SHALL BE RESTORED TO PRE-CONSTRUCTION CONDITION, OR BETTER.

33. OVER-EXCAVATION OF RETENTION BASINS SHALL NOT BE ALLOWED UNLESS SPECIFICALLY AUTHORIZED BY ENGINEER/OWNER. SHALL UNAUTHORIZED OVER-EXCAVATION OCCUR, IT SHALL BE BACKFILLED, REGRADED, RESODDED AND/OR RESEEDED AS REQUIRED BY OWNER AT CONTRACTOR'S EXPENSE TO OWNER'S SPECIFICATIONS.

34. CONTRACTOR SHALL REMOVE ALL MUCK DEPOSITS IN CONSTRUCTION AREAS AND AREAS TO BE FILLED. SEE GEOTECHNICAL REPORT.

35. ENGINEER RESERVES THE RIGHT TO WITHHOLD AUTHORIZATION FOR PAYMENT FOR ANY ROADWORK WHICH HAS NOT BEEN TESTED BY A FLORIDA-REGISTERED GEOTECHNICAL ENGINEER AND REPORTED TO CONFORM TO PROJECT SPECIFICATIONS.

36. ROAD GRADING AND CONSTRUCTION SHALL INCLUDE BRINGING ANY UTILITY EASEMENTS, AS SHOWN OR NOTED ON THE PLAT OR CONSTRUCTION DRAWINGS, ADJACENT TO THE RIGHT-OF-WAY LINE TO WITHIN 6 INCHES OF FINAL DESIGN GRADE. LOT GRADING REQUIREMENT MAY BE MORE STRINGENT.

37. DRAINAGE MANHOLES AND INLETS (NOT INCLUDING CONTROL STRUCTURES) IN THE PLANS ARE IDENTIFIED BY TOP TYPE ONLY. CONTRACTOR SHALL PROVIDE STANDARD DITCH BOTTOM INLET, J OR P STRUCTURE BOTTOMS, SIZED AS REQUIRED TO ACCOMMODATE PIPE SIZES AND ORIENTATIONS SHOWN. SHOP DRAWINGS SHALL BE SUBMITTED WHICH CLEARLY REPRESENT SUCH DATA.

38. ANY PROPOSED RETAINING WALLS DESIGN BY OTHERS.

39. NEW PIPES SHALL BE CONNECTED TO EXISTING PIPES AT AN EXISTING FACTORY MADE JOINT. REMOVE PARTIAL PIPES IF AND AS NEEDED.

40. CONTRACTOR SHALL STABILIZE AND PROTECT ALL END WALL, MITERED END SECTION, FLARED END SECTION, ETC. STRUCTURES THROUGHOUT THE PROJECT UNTIL THE BANK SLOPES OF THE RECEIVING WATER BODY ARE STABILIZED AND ACCEPTED BY OWNER.

41. CONTRACTOR/BIDDER SHALL OBSERVE OFFSITE ROADWAYS FOR FRICTION COURSE REMOVAL AND RESTORATION REQUIREMENTS AND FOR LEVELING COURSE REQUIREMENTS WHICH SHALL BE INCLUDED IN THE BID AND IN THE WORK.

42. THIS PROJECT WAS DESIGNED TO BE IN COMPLIANCE WITH CITY OF APOPKA, SIRWMD, FDOT, & FEMA STANDARDS AND REQUIREMENTS. THE DEGREE OF FLOOD PROTECTION AND SURFACE AND GROUNDWATER PROTECTION REQUIRED BY THESE STANDARDS IS CONSIDERED REASONABLE FOR REGULATORY PURPOSES AND IS BASED ON SCIENTIFIC AND ENGINEERING CONSIDERATIONS. LARGER FLOODS CAN AND WILL OCCUR ON RARE OCCASIONS. FLOOD HEIGHTS MAY BE INCREASED BY MANMADE OR NATURAL CAUSES. THESE STANDARDS DO NOT IMPLY THAT LAND OUTSIDE AREAS OF SPECIAL FLOOD HAZARD AREAS OR USES PERMITTED WITHIN SUCH AREAS WILL BE FREE FROM FLOODING OR DAMAGES. THESE STANDARDS SHALL NOT CREATE LIABILITY ON THE PART OF POULOS & BENNETT LLC OR BY ANY OTHER OFFICER OR EMPLOYEE THERE FOR ANY FLOOD DAMAGES OR ADVERSE EFFECTS OF CHANGES IN QUANTITY OR QUALITY OF SURFACE OR GROUNDWATER THAT RESULT FROM RELIANCE ON THESE STANDARDS OR ANY ADMINISTRATIVE DECISION MADE THERE UNDER.

Key Map:

E:\PROFILE\DO\ACC0005\PAPE-DAWSON\KELLY PARK CROSSROADS PHASE 3B\PROJECT FILES\CAD\FINAL\CITY PHASE 1-3B\21-027-PHASE 1-3B-01

THE UTILITY NOTES BELOW ARE PROVIDED AS MINIMUM REQUIREMENTS AND ARE NOT INTENDED TO SUPERCEDE LOCAL GOVERNMENT AND AGENCY REQUIREMENTS

- POTABLE WATER NOTES:
- ALL CONSTRUCTION AND MATERIALS SHALL BE IN COMPLIANCE WITH AWWA STANDARDS AND IN ACCORDANCE WITH LOCAL GOVERNMENT STANDARDS.
 - PIPE LENGTHS SHOWN REPRESENT SCALED DISTANCES BETWEEN FITTINGS OF BRANCHES AND MAINS.
 - DEFLECTIONS AT JOINT JOINTS SHALL NOT EXCEED THOSE RECOMMENDED BY THE PIPE MANUFACTURER.
 - ALL GATE VALVES SHALL BE EQUIPPED WITH AN ADJUSTABLE CAST IRON VALVE BOX WITH COVER, WITH THREADED CAST BRONZE EXTENSIONS WHERE NEEDED.
 - ALL PUBLIC WATER SYSTEM COMPONENTS, EXCLUDING FIRE HYDRANTS, THAT WILL BE INSTALLED UNDER THIS PROJECT AND THAT WILL COME INTO CONTACT WITH DRINKING WATER WILL CONFORM TO NSF INTERNATIONAL STANDARD 61 AND WILL BE MARKED WITH THE NSF SEAL OF APPROVAL.
 - ALL PIPE AND PIPE FITTINGS INSTALLED UNDER THIS PROJECT SHALL BE COLOR CODED IN ACCORDANCE WITH SUB PARAGRAPH 62-555.320(21)(B)3, F.A.C. USING BLUE AS A PREDOMINANT COLOR. ALL DUCTILE IRON WATER MAINS SHALL BE MARKED WITH A CONTINUOUS STRIPE LOCATED WITHIN THE TOP 90 DEGREES OF THE PIPE. SAID STRIPE SHALL BE A MINIMUM 2 INCHES IN WIDTH AND SHALL BE BLUE IN COLOR. BACKFILL SHALL NOT BE PLACED FOR 30 MINUTES FOLLOWING PAINT APPLICATION. FOR PIPE WITH AN INTERNAL DIAMETER OF 24" OR GREATER, TAPE OR PAINT SHALL BE APPLIED IN CONTINUOUS LINES A LONG EACH SIDE OF THE PIPE AS WELL AS ALONG THE TOP OF THE PIPE.
 - ALL NON-METALLIC WATER MAINS SHALL BE INSTALLED WITH A CONTINUOUS, INSULATED 10 GAUGE COPPER WIRE INSTALLED DIRECTLY ON TOP OF THE PIPE FOR LOCATION PURPOSES. SEE STANDARD DRAWINGS. IN ADDITION, ALL PVC WATER MAINS SHALL BE A SOLID BLUE COLOR. ALL LETTERING SHALL APPEAR LEGIBLY ON PIPE AND SHALL RUN THE ENTIRE LENGTH OF THE PIPE. LETTERING SHALL READ AS IS ACCEPTABLE FOR THE INTENDED USE.
 - HYDROSTATIC TESTING AND THE DISINFECTION OF THE WATER DISTRIBUTION SYSTEM SHALL BE DONE IN ACCORDANCE WITH THE AWWA STANDARDS. HYDROSTATIC TESTING TO BE DONE IN ACCORDANCE WITH AWWA C-600 FOR DUCTILE IRON PIPE AND C-605 FOR PVC PIPE. DISINFECTING AND BACTERIOLOGICAL EVALUATION TO BE DONE IN ACCORDANCE WITH AWWA C-651 AND RULE 62-555.340 F.A.C.
 - MARK SERVICES WITH 6" HIGH PIECE OF 2" X 4" PLANK PAINTED BLUE WITH LOT NUMBER CLEARLY MARKED AND A "W" IMPRESSED IN THE CURB. IT IS THE INTENT THAT EVERY LOT IS CONSISTENT WITH A WATER SERVICE, THEREFORE IT IS THE CONTRACTORS RESPONSIBILITY TO INSTALL A WATER SERVICE TO EACH LOT.
 - PIPE MATERIALS:

PVC - ALL PIPE, PIPE FITTINGS, PIPE JOINT PACKING AND JOINTING MATERIALS, VALVES, FIRE HYDRANTS, AND METERS INSTALLED UNDER THIS PROJECT SHALL CONFORM TO APPLICABLE AWWA STANDARDS AND SHALL BE MANUFACTURED IN ACCORDANCE WITH AWWA STANDARD C900, LATEST EDITION. PVC SHALL BE MANUFACTURED IN ACCORDANCE WITH AWWA STANDARD C900. THE PVC SHALL HAVE A MINIMUM WORKING PRESSURE OF 150 P.S.I. AND SHALL HAVE A DIMENSION RATIO (DR) OF 18. PIPE SHALL BE THE SAME O.D. AS DUCTILE IRON PIPE. PVC JOINT - SHALL BE IN ACCORDANCE WITH ASTM D3139.

DUCTILE IRON - SHALL CONFORM TO ANSI/AWWA C150/C151. A MINIMUM OF CLASS 50 PIPE SHALL BE SUPPLIED.

DUCTILE IRON JOINT - SHALL BE IN ACCORDANCE WITH ANSI A21.11 AND AWWA C111.

SERVICES - SHALL BE IN ACCORDANCE WITH AWWA C901/C800 STANDARDS FOR POLYETHYLENE TUBING, CLASS 160.
 - WATER MAIN CONNECTION SHALL BE MADE UNDER THE SUPERVISION OF CITY OF APOPKA. ALL VALVES SHALL BE OPERATED BY LOCAL GOVERNMENT PERSONNEL ONLY. WATERMAINS ARE TO BE DISINFECTED PER ANSI/AWWA C651-92 AND LOCAL GOVERNMENT STANDARDS
 - VERTICAL SEPARATION BETWEEN UNDERGROUND POTABLE WATER MAINS AND SANITARY OR STORM SEWERS, WASTEWATER OR STORMWATER FORCE MAINS, AND RECLAIMED WATER PIPELINES:

NEW OR RELOCATED, UNDERGROUND WATER MAINS CROSSING ANY EXISTING OR PROPOSED GRAVITY- OR VACUUM-TYPE SANITARY SEWER OR STORM SEWER SHALL BE LAID SO THE OUTSIDE OF THE WATER MAIN IS AT LEAST SIX INCHES, AND PREFERABLY 12 INCHES, ABOVE OR AT LEAST 12 INCHES BELOW THE OUTSIDE OF THE OTHER PIPELINE. HOWEVER, IT IS PREFERABLE TO LAY THE WATER MAIN ABOVE THE OTHER PIPELINE.

NEW OR RELOCATED, UNDERGROUND WATER MAINS CROSSING ANY EXISTING OR PROPOSED PRESSURE-TYPE SANITARY SEWER, WASTEWATER OR STORMWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER SHALL BE LAID SO THE OUTSIDE OF THE WATER MAIN IS AT LEAST 12 INCHES ABOVE OR BELOW THE OUTSIDE OF THE OTHER PIPELINE. HOWEVER, IT IS PREFERABLE TO LAY THE WATER MAIN ABOVE THE OTHER PIPELINE.
 - AT THE UTILITY CROSSINGS DESCRIBED IN PARAGRAPHS (A) AND (B) ABOVE, ONE FULL LENGTH OF WATER MAIN PIPE SHALL BE CENTERED ABOVE OR BELOW THE OTHER PIPELINE SO THE WATER MAIN JOINTS WILL BE AS FAR AS POSSIBLE FROM THE OTHER PIPELINE. ALTERNATIVELY, AT SUCH CROSSING, THE PIPES SHALL BE ARRANGED SO THAT ALL WATER MAIN JOINTS ARE AT LEAST THREE FEET FROM ALL JOINTS IN VACUUM-TYPE SANITARY SEWERS, STORM SEWERS, STORMWATER FORCE MAINS, OR PIPELINES CONVEYING RECLAIMED WATER REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C., AND AT LEAST SIX FEET FROM ALL JOINTS IN GRAVITY-OR PRESSURE-TYPE SANITARY SEWERS, WASTEWATER FORCE MAINS, OR PIPELINES CONVEYING RECLAIMED WATER NOT REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.
 - HORIZONTAL SEPARATION BETWEEN UNDERGROUND WATER MAINS AND SANITARY OR STORM SEWERS, WASTEWATER OR STORMWATER FORCE MAINS, RECLAIMED WATER PIPELINES, AND ON-SITE SEWAGE TREATMENT AND DISPOSAL SYSTEMS:

NEW OR RELOCATED, UNDERGROUND WATER MAINS SHALL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST THREE FEET BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED STORM SEWER, STORMWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.

NEW OR RELOCATED, UNDERGROUND WATER MAINS SHALL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST THREE FEET, AND PREFERABLY TEN FEET, BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED VACUUM-TYPE SANITARY SEWER.

NEW OR RELOCATED, UNDERGROUND WATER MAINS SHALL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST SIX FEET, AND PREFERABLY TEN FEET, BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED GRAVITY- OR PRESSURE-TYPE SANITARY SEWER, WASTEWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER NOT REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C. THE MINIMUM HORIZONTAL SEPARATION DISTANCE BETWEEN WATER MAINS AND GRAVITY-TYPE SANITARY SEWERS SHALL BE REDUCED TO THREE FEET WHERE THE BOTTOM OF THE WATER MAIN IS LAID AT LEAST SIX INCHES ABOVE THE TOP OF THE SEWER.

NEW OR RELOCATED, UNDERGROUND WATER MAINS SHALL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST TEN FEET BETWEEN THE OUTSIDE OF THE WATER MAIN AND ALL PARTS OF ANY EXISTING OR PROPOSED "ON-SITE SEWAGE TREATMENT AND DISPOSAL SYSTEM" AS DEFINED IN SECTION 381.0065(2), F.S., AND RULE 64E-6.002, F.A.C.
 - A MINIMUM OF 3 FEET OF COVER SHALL BE MAINTAINED OVER WATERMAINS, UNLESS OTHERWISE NOTED.
 - ALL PIPE AND PIPE FITTINGS INSTALLED UNDER THIS PROJECT SHALL CONTAIN NO MORE 8.0% LEAD, AND ANY SOLDER OR FLUX USED IN THIS PROJECT SHALL CONTAIN NO MORE THAN 0.2% LEAD.
 - NEW OR ALTERED DEAD-END WATER MAINS INCLUDED IN THIS PROJECT SHALL BE PROVIDED WITH A FIRE OR FLUSHING HYDRANT OR BLOW-OFF FOR FLUSHING PURPOSES.
 - NEW OR ALTERED FIRE HYDRANT LEADS SHALL HAVE A MINIMUM INSIDE DIAMETER OF 6" AND SHALL INCLUDE AN AUXILIARY VALVE.
 - IF AGGRESSIVE SOIL CONDITIONS ARE FOUND DURING CONSTRUCTION, WATER

MAINS SHALL BE PROTECTED THROUGH THE USE OF CORROSION RESISTANT MATERIALS, THROUGH ENCASEMENT OF THE WATER MAINS IN POLYETHYLENE, OR THROUGH PROVISION OF CATHODIC PROTECTION.

- A CONTINUOUS AND UNIFORM BEDDING WILL BE PROVIDED IN TRENCHES FOR UNDERGROUND PIPE INSTALLED UNDER THIS PROJECT. BACKFILL MATERIAL WILL BE TAMPED IN LAYERS AROUND UNDERGROUND PIPE. INSTALLED UNDER THIS PROJECT AND TO A SUFFICIENT HEIGHT ABOVE THE PIPE TO ADEQUATELY SUPPORT AND PROTECT THE PIPE; AND UNSUITABLY SIZED STONES (AS DESCRIBED IN APPLICABLE AWWA STANDARDS OR MANUFACTURERS' RECOMMENDED INSTALLATION PROCEDURES) FOUND IN TRENCHES WILL BE REMOVED FOR A DEPTH OF A LEAST SIX INCHES BELOW THE BOTTOM OF UNDERGROUND PIPE INSTALLED UNDER THIS PROJECT.
- CONTRACTOR SHALL NOT ACTIVATE WATER SERVICE UNTIL THE FDEP HAS CLEARED THE SYSTEM FOR USE AND THE CLEARANCE LETTER HAS BEEN RECEIVED BY THE OWNER.
- CONTRACTOR SHALL COORDINATE ALL UTILITIES SYSTEMS TEST SCHEDULING TO ALLOW ENGINEER'S ATTENDANCE PROVIDING MINIMUM NOTICE OF FIVE (5) WORKING DAYS. CONTRACTOR'S FAILURE TO PROPERLY NOTIFY ENGINEER MAY RESULT IN RETESTING AT ENGINEER'S OPTION AND AT CONTRACTOR'S EXPENSE.
- ENGINEER RESERVES THE RIGHT TO WITHHOLD AUTHORIZATION OF PAYMENT FOR ANY PORTION OF THE UTILITIES PIPE WORK WHICH HAS NOT BEEN TESTED (OBSERVED BY ENGINEER) AND REPORTED TO CONFORM TO PROJECT SPECIFICATIONS.
- SITE CONTRACTOR SHALL COORDINATE AND VERIFY ALL UTILITY SERVICES WITH FINAL ARCHITECTURAL DRAWINGS AND BUILDING CONTRACTOR.
- CONTRACTOR SHALL VERIFY SIZE AND TYPE OF EXISTING MAIN PRIOR TO ORDERING TAPPING MATERIALS FOR TIE-INS.
- CONCRETE CURBS SHALL BE CHISELED OR IMPRINTED TO SHOW LOCATIONS OF WATER AND SEWER SERVICE LINES/LATERALS. MARKING SHALL CONFORM WITH LOCAL STANDARDS. WHERE NO STANDARDS EXIST, USE "R" FOR RECLAIMED WATER, "W" FOR WATER, AND "S" FOR SANITARY.
- FIRE HYDRANTS WHICH ARE GRAPHICALLY SHOWN ON OR NEAR LOT LINES AND NOT OTHERWISE LOCATED BY STATIONING OR DIMENSIONING SHALL BE CENTERED ON THE LOT LINE.

THE UTILITY NOTES BELOW ARE PROVIDED AS MINIMUM REQUIREMENTS AND ARE NOT INTENDED TO SUPERCEDE LOCAL GOVERNMENT AND AGENCY REQUIREMENTS

SANITARY SEWER NOTES:

- ALL MANHOLES SHALL HAVE A MINIMUM DIAMETER OF 48 INCHES AND A MINIMUM ACCESS DIAMETER OF 22 INCHES.
- PIPE LENGTHS SHOWN REPRESENT SCALED DISTANCES BETWEEN MANHOLE CENTERLINE.
- ALL SANITARY SERVICE LATERALS SHALL BE 6 INCH DIAMETER PVC. LATERALS SHALL END WITH A CLEAN OUT AT RIGHT-OF-WAY LINE.
- INVERTS OF SANITARY SERVICE LATERALS AT THEIR CONNECTION TO SANITARY MANHOLES SHALL BE NO MORE THAN ONE (1) FOOT ABOVE THE MANHOLE INVERT.
- PRIOR TO PAVING, CONTRACTOR SHALL VERIFY THE AS-BUILT SANITARY SEWER PIPE SLOPES. MINIMUM SHALL BE IN ACCORDANCE WITH FDEP MINIMUM CRITERIA BUILT FOR 8" PVC SEWER LINE SLOPE WILL BE 0.28%, FOR 12" PVC WILL BE 0.17% AND FOR 15" PVC WILL BE 0.12%. ANY LINE NOT MEETING MINIMUM SLOPE WILL BE RELAYED BY CONTRACTOR TO MEET THE MINIMUM SLOPE REQUIREMENT AT NO ADDITIONAL COST.
- MARK LATERALS WITH 6" HIGH PIECE OF 2" X 4" PLANK PAINTED ORANGE W/ LOT NUMBER CLEARLY MARKED AND A 'S' IMPRESSED IN THE CURB.
- LEAKAGE TESTS ARE SPECIFIED REQUIRING THAT:

THE LEAKAGE EXFILTRATION OR INFILTRATION DOES NOT EXCEED 200 GALLONS PER INCH OF PIPE DIAMETER PER MILE PER DAY FOR ANY SECTION OF THE SYSTEM.

EXFILTRATION OR INFILTRATION TESTS BE PERFORMED WITH A MINIMUM POSITIVE HEAD OF 2 FEET.

AIR TESTS, AS A MINIMUM, CONFORM TO THE TEST PROCEDURE DESCRIBED IN ASTM C-828 FOR CLAY PIPE, ASTM C924 FOR CONCRETE PIPE, ASTM F-1417 FOR PLASTIC PIPE, AND FOR OTHER MATERIALS APPROPRIATE TEST PROCEDURES. AIR TESTING, IF SPECIFIED FOR CONCRETE SEWER MANHOLES, CONFORMS TO THE TEST PROCEDURES DESCRIBED IN ASTM C-1244.
- MANHOLE LIFT HOLES AND GRADE ADJUSTMENT RINGS BE SEALED WITH NON-SHRINKING MORTAR OR OTHER APPROPRIATE MATERIAL.
- INLET AND OUTLET PIPES BE JOINED TO THE MANHOLE WITH A GASKETED FLEXIBLE WATER-TIGHT CONNECTION OR ANOTHER WATER-TIGHT CONNECTION ARRANGEMENT THAT ALLOWS DIFFERENTIAL SETTLEMENT OF THE PIPE AND MANHOLE WALL.
- WATER-TIGHT MANHOLE COVERS BE USED WHEREVER THE MANHOLE TOPS MAY BE FLOODED BY STREET RUNOFF OF HIGH WATER.
- MINIMUM SEPARATION BETWEEN POTABLE WATER LINES AND SANITARY HAZARDS (SANITARY SEWER, FORCE MAIN, STORM SEWER, REUSE WATER) SHALL BE MAINTAINED: A HORIZONTAL CLEARANCE OF TEN (10) FEET IN PARALLEL INSTALLATION AND 12 INCHES VERTICALLY AT CROSSINGS. SHALL A VERTICAL SEPARATION OF LESS THAN THAT STIPULATED BE REQUIRED, THE WATER LINE SHALL BE CONSTRUCTED OF 20 FEET OF PRESSURE TIGHT JOINT DUCTILE IRON PIPE. IF THE REQUIRED 10 FT. HORIZONTAL CLEARANCE CANNOT BE MAINTAINED, THE SEWER MAIN SHALL BE PLACED IN A D.I.P. SLEEVE OR ENCASED IN CONCRETE IN ACCORDANCE WITH FDEP SPECIFICATIONS.
- PVC GRAVITY SEWER PIPE SHALL MEET ASTM D3034, SDR35.
- ALL SANITARY SEWER PIPE SHALL BE COLORED GREEN.
- FIBERGLASS LINE ALL MANHOLES WHICH RECEIVE DISCHARGE FROM A FORCEMAIN.
- CONTRACTOR IS RESPONSIBLE FOR PROVIDING SERVICES AT EACH LOT. SERVICES SHALL HAVE 3' MIN. AND 4' MAX. COVER AT LOT CLEAN OUT.

THE UTILITY NOTES BELOW ARE PROVIDED AS MINIMUM REQUIREMENTS AND ARE NOT INTENDED TO SUPERCEDE LOCAL GOVERNMENT AND AGENCY REQUIREMENTS

RECLAIMED WATER NOTES:

- ALL RECLAIMED WATER PIPES SHALL BE INSTALLED USING WATER PIPE CRITERIA. MAINS SHALL BE CLASS 52 DIP IF 24"-30" OF COVER IS PROVIDED AND CLASS 51 IF 30"-36" COVER IS PROVIDED.
- PROVIDE 6" MINIMUM SEPARATION BETWEEN RECLAIMED WATER AND STORM PIPES AND A MINIMUM OF 3' OF COVER OVER THE RECLAIMED WATER MAIN. RECLAIMED WATER WHEN LESS THAN 3' OF COVER IS ACHIEVED SHALL BE D.I.P. (COVER LESS THAN 3' IS ONLY ALLOWED AT SPECIFIC CROSSINGS APPROVED BY ENGINEER) PROVIDE MECHANICAL JOINTS AND FITTINGS AS NECESSARY FOR THE VERTICAL TRANSITIONS.
- EXCEPT FOR PVC PIPE, MAXIMUM DEFLECTIONS AT PIPE JOINTS, FITTINGS AND LAYING RADIUS FOR THE VARIOUS PIPE LENGTHS SHALL NOT EXCEED 75% OF THE PIPE MANUFACTURER'S RECOMMENDATION. A MINIMUM VERTICAL CLEARANCE OF 18" SHALL BE MAINTAINED. WHERE 18" CLEARANCE IS NOT POSSIBLE, WATER AND RECLAIMED WATER WILL BE UPGRADED TO D.I.P.
- MARK LATERALS WITH 6" HIGH PIECE OF 2" X 4" PLANK PAINTED PURPLE, AND AN R IMPRESSED IN THE CURB.
- CASINGS WILL BE PROVIDED FOR SERVICES LOCATED UNDER LANDSCAPE MEDIANS.
- ALL PVC RECLAIMED WATER PIPE SHALL BE AS SPECIFIED IN THE CONTRACT DOCUMENTS, MARKED WITH THE SEAL OF APPROVAL OF THE NATIONAL SANITATION FOUNDATION (NSF) AND BE PURPLE IN COLOR.
- ALL DUCTILE IRON RECLAIMED WATER MAINS SHALL BE MARKED WITH A CONTINUOUS STRIPE LOCATED WITHIN THE TOP 90 DEGREES OF THE PIPE. SAID STRIPE SHALL BE A MINIMUM 2 INCHES IN WIDTH AND SHALL BE PURPLE IN COLOR. BACKFILL SHALL NOT BE PLACED FOR 30 MINUTES FOLLOWING PAINT APPLICATION.
- ALL NON-METALLIC RECLAIMED WATER MAINS SHALL BE INSTALLED WITH A CONTINUOUS, INSULATED 10 GAUGE COPPER WIRE INSTALLED DIRECTLY ON TOP OF THE PIPE FOR LOCATION PURPOSES. SEE STANDARD DRAWINGS. IN ADDITION, ALL PVC RECLAIMED WATER MAINS SHALL BE SOLID, PANTONE PURPLE COLOR.

- HYDROSTATIC TESTING OF THE RECLAIMED WATER DISTRIBUTION SYSTEM SHALL BE DONE IN ACCORDANCE WITH THE AWWA STANDARDS. HYDROSTATIC TESTING TO BE DONE IN ACCORDANCE WITH AWWA C-600 FOR DUCTILE IRON PIPE AND M23 FOR PVC PIPE.
- ALL RECLAIMED WATER HOSE BIBBS, HAND-OPERATED CONNECTIONS AND OUTLETS SHALL BE CONTAINED IN UNDERGROUND SERVICE VAULTS AND SHALL BE APPROPRIATELY TAGGED OR LABELED TO WARN THE PUBLIC AND EMPLOYEES THAT THE WATER IS NOT INTENDED FOR DRINKING. ALL PIPING, PIPELINES, VALVES AND OUTLETS SHALL BE COLOR CODED PANTONE 522C PURPLE AND MARKED PER LOCAL AND STATE CODES TO DIFFERENTIATE RECLAIMED WATER FROM POTABLE OR OTHER WATER.
- VAULTS FOR RECLAIMED WATER HOSE BIBBS AND OUTLETS SHALL BE LOCKED OR REQUIRE A SPECIAL TOOL FOR OPERATION OF HOSE BIBBS AND OUTLETS.
- LOW TRAJECTORY NOZZLES ARE REQUIRED WITHIN 100 FEET OF ANY OUTDOOR PUBLIC EATING, DRINKING OR BATHING FACILITIES.
- A RESIDENTIAL DUAL CHECK VALVE OR OTHER BACKFLOW PREVENTION DEVICE AS SPECIFIED BY THE SEWER/RECLAIMED WATER UTILITY COMPANY IS REQUIRED ON ALL POTABLE WATER LINES AT EACH RESIDENTIAL SITE WHICH IS SERVED WITH RECLAIMED WATER.
- SIGNS SHALL BE POSTED IN THE VICINITY OF PUBLIC RECLAIMED WATER IRRIGATION SYSTEMS, ADVISING THE PUBLIC THAT RECLAIMED WATER IS PRACTICED.
- BOX COVERS FOR RECLAIMED WATER SYSTEM ELEMENTS (VALVES, METER, BFP'S, ETC) SHALL, TO THE EXTENT REASONABLE, NOT BE INTERCHANGEABLE WITH BOX COVERS FOR WATER SYSTEM ELEMENTS.
- RECLAIMED WATER SYSTEMS AND POTABLE WATER SYSTEMS SHALL NOT BE CROSS-CONNECTED. AN AIR GAP OF TWO PIPE DIAMETERS IS REQUIRED BETWEEN SUCH WATERS.
- THE WETTED EDGE OF AREAS IRRIGATED WITH RECLAIMED WATER SHALL NOT BE CLOSER THAN 75 FEET TO ANY PUBLIC OR PRIVATE POTABLE WATER WELL.
- NO RECLAIMED WATER TRANSMISSION FACILITY/MAIN SHALL BE WITHIN 75 FEET OF ANY PUBLIC WATER SUPPLY WELL.

DEMOLITION NOTES:

- CONTRACTOR SHALL REMOVE ALL WASTE MATERIAL FOR DISPOSAL OFF-SITE. DISPOSAL SHALL CONFORM TO ALL APPLICABLE REGULATIONS.
- EXISTING UNDERGROUND UTILITIES, UNLESS OTHERWISE NOTED, MAY BE CAPPED/PLUGGED AND ABANDONED IN PLACE EXCEPT WITHIN 30 FT. OF BUILDING. CAPPED AND PLUGGED PIPE ENDS SHALL BE ENCASED IN CONCRETE, 6" MINIMUM THICKNESS AROUND PIPE. MANHOLE BASES MAY BE LEFT IN PLACE PROVIDED THAT PIPE OPENINGS ARE PLUGGED AND REMAINING BASES ARE FILLED WITH CONCRETE 6" MINIMUM ABOVE HIGHEST INVERT.
- ANY MATERIALS CLAIMED AS SALVAGE BY OWNER EITHER IN THE FIELD OR IN THE DRAWINGS SHALL BE STOCKPILED FOR OWNER'S REMOVAL.
- CONTRACTOR SHALL BE KNOWLEDGEABLE OF THE CONSTRUCTION DOCUMENTS AND BE RESPONSIBLE FOR PROTECTING ANY EXISTING FACILITY SO DESIGNATED OR DESIGNATED TO BE USED IN THE WORK.
- CONTRACTOR SHALL REMOVE ALL FOUNDATIONS, CONCRETE SLABS, AND UNDERGROUND STRUCTURES EXISTING ON THE SITE AT THE TIME OF BIDDING UNLESS OTHERWISE DIRECTED.
- CONTRACTOR SHALL COORDINATE WITH APPLICABLE UTILITY COMPANIES AND BE RESPONSIBLE FOR THE TERMINATION, CAPPING-OFF AND REMOVAL OF ALL UNDERGROUND AND ABOVE-GROUND UTILITY SERVICES EXISTING AT THE TIME OF BIDDING UNLESS DIRECTED TO BID OTHERWISE.
- CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING AND DISPOSING ALL WASTE MATERIALS CONSISTENT WITH ALL RULES AND REGULATIONS APPLICABLE TO THE SPECIFIC MATERIAL FOUND.

ADA NOTES:

- THE CONTRACTOR SHALL INSTALL, AS PART OF THE INFRASTRUCTURE AND PRIOR TO CERTIFICATE OF COMPLETION, DROP CURBS, STRIPING AND HANDICAP RAMPS AT ALL INTERSECTIONS OF SIDEWALK WITH THE PROPOSED PAVEMENT TO MEET STATE OF FLORIDA ACCESSIBILITY CODE AND FEDERAL A.D.A. SPECIFICATIONS.
- PAVEMENT GRADES OVER HANDICAPPED PARKING SPACES SHALL NOT EXCEED .2% IN ANY DIRECTION EXCEPT AT RAMPS. (NOTE: RAMP LENGTHS MAY EXCEED 6 FEET.)
- PROPOSED AND EXISTING SIDEWALKS SHALL BE RAMPED FLUSH WITH PAVEMENT. RAMPS SHALL NOT EXCEED SLOPES OF 12 HORIZONTAL TO 1 VERTICAL. (NOTE: RAMP LENGTHS REQUIRED MAY EXCEED 6 FT.)
- WHERE SIDEWALK RAMPS CONNECT TO MIAMI CURB, THE SLOPE OF THE MIAMI CURB SHALL BE NO STEEPER THAN 1:21 TO CONFORM WITH FLORIDA/FEDERAL REGULATORY REQUIREMENTS. TWO FT. LONG CURB TRANSITIONS SHALL BE USED AT EACH SIDE OF THE RAMP.
- WHERE RAMPS ARE POURED ADJACENT TO EXISTING MIAMI CURB, THE CURB SHALL BE REMOVED, FOR A DISTANCE EXTENDING TWO FT. BEYOND EACH END OF THE WALK AND RECONSTRUCTED.
- SIDEWALK RAMPS SHALL INCLUDE DETECTABLE WARNINGS THAT ARE TEXTURED IN CONFORMANCE WITH FOOT STANDARDS EXCEPT WHERE LOCAL CODES DICTATE OTHERWISE. CONTRACTOR SHALL COORDINATE WITH LOCAL AUTHORITY FOR PRE-POUR INSPECTION PRIOR TO ANY SIDEWALK AND/OR RAMP CONCRETE POURS. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO ENSURE THAT ALL RAMP TEXTURED SURFACES AND SIDEWALK LONGITUDINAL AND CROSS SLOPES ARE IN CONFORMANCE WITH LOCAL, STATE AND FEDERAL ADA AND FAIR HOUSING ACT STANDARDS.
- CONTRACTOR SHALL COORDINATE WITH ENGINEER FOR PRE-POUR INSPECTION PRIOR TO ANY SIDEWALK AND/OR CURB RAMP CONCRETE POURS.
- ALL MANHOLE, PULL BOX, UTILITY VAULT, VALVE, OR OTHER COVERS LOCATED WITHIN SIDEWALKS AND CROSSWALKS SHALL BE ADA COMPLIANT.

FIRE PROTECTION NOTES:

- MAINS DESIGNATED AS FIRE PROTECTION SHALL BE INSTALLED BY A FLORIDA LICENSED FIRE PROTECTION CONTRACTOR AND REVIEWED FOR CONFORMANCE BY A LICENSED FIRE PROTECTION ENGINEER.
- FIRE HYDRANTS SHALL BE INSTALLED AND IN SERVICE PRIOR TO THE ACCUMULATION OF COMBUSTIBLES.
- IN INSTANCES WHERE THERE ARE NO FIRE HYDRANTS IN CLOSE PROXIMITY TO PROVIDE FIRE PROTECTION, PER THE NATIONAL FIRE PROTECTION ASSOCIATION, NFPA-1, 16.4.3.1.3, UNDERGROUND WATER MAINS AND HYDRANTS ARE REQUIRED TO BE PROVIDED SHALL BE INSTALLED, COMPLETED AND IN SERVICE PRIOR TO CONSTRUCTION WORK.
- PER NFPA-1, 18.3.4.1, DURING CONSTRUCTION, CLEARANCES OF 7.5 FEET IN FRONT OF AND TO THE SIDES OF THE FIRE HYDRANT WITH A 4-FOOT CLEARANCE TO THE REAR MUST BE PROVIDED AND MAINTAINED AT ALL TIMES.

ADS HDPE GENERAL NOTES:

- SHOULD CONSTRUCTION PLANS INDICATE ADS PIPE MAY BE USED, ENGINEER SHALL BE NOTIFIED OF SUCH BY CONTRACTOR PRIOR TO MATERIAL ORDERING. ENGINEER SHALL BE PROVIDED WITH SPECIFICATIONS AND INSTALLATION METHODS PRIOR TO INSTALLATION.
- WHERE ADS PIPE IS USED AS AN ALTERNATE TO REINFORCED CONCRETE PIPE, CONTRACTOR SHALL SUBMIT BIDS TO ENGINEER IN WRITING FOR REVIEW AND APPROVAL OF MATERIAL COST SAVINGS TO OWNER.
- ADS PIPE SHALL NOT BE USED IN AREAS OF HIGH GROUNDWATER UNLESS PROPER ADS APPROVED METHODS ARE USED TO MITIGATE FOR POTENTIAL FLOTATION AND ALIGNMENT SHIFTS. AN AUTHORIZED ADS REPRESENTATIVE SHALL INSPECT ALL SUCH AREAS.
- PIPE SHALL MEET ALL GOVERNING LOCAL AUTHORITY REQUIREMENTS AS WELL AS THE FLORIDA DEPARTMENT OF TRANSPORTATION. CONTRACTOR SHALL PROVIDE WRITTEN PROOF OF ACCEPTANCE BY LOCAL GOVERNMENT FOR PIPE USE.
- ADS PIPE PREVIOUSLY STORED IN OUTDOOR CONDITIONS SHALL BE DISCLOSED TO

ENGINEER FOR THIRD PARTY REVIEW OF PIPE PRIOR TO ACCEPTANCE FOR USE.

- ALL INSTALLED PIPE IS SUBJECT TO MANDRIL TESTING PRIOR TO ACCEPTANCE.
- IN MUNICIPALITIES WHERE ADS PIPE IS NOT ALLOWED IN THE PUBLIC RIGHTS-OF-WAY, THE CONTRACTOR MAY USE ADS PIPE IN PRIVATE, NON-PUBLIC AREAS WITH ENGINEER'S PERMISSION.
- PIPE 4" TO 48" (WHERE DESIGNATED) SHALL BE ADS HDPE N-12 SMOOTH INTERIOR POLYETHYLENE PIPE. PIPE AND FITTINGS SHALL BE MADE OF VIRGIN PE COMPOUNDS WHICH CONFORM WITH THE REQUIREMENTS OF CELL CLASS 324420C AND DEFINED AND DESCRIBED IN ASTM D3350.
- THE HDPE FITTINGS SHALL NOT REDUCE OR IMPAIR THE OVERALL INTEGRITY OR FUNCTION OF THE PIPE LINE. FITTINGS MAY BE EITHER MOLDED OR FABRICATED. THE FITTINGS MAY BE INSTALLED BY VARIOUS METHODS, SUCH AS SNAP-ON, SCREW-ON, BELL & SPIGOT AND WRAP AROUND. COUPLINGS SHALL PROVIDE SUFFICIENT LONGITUDINAL STRENGTH TO PRESERVE PIPE ALIGNMENT AND PREVENT SEPARATION AT THE JOINTS. ONLY FITTINGS SUPPLIED OR RECOMMENDED BY THE PIPE MANUFACTURER SHALL BE USED. WHERE DESIGNATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER IN THE FIELD, A NEOPRENE OR RUBBER GASKET SHALL BE SUPPLIED.
- PIPE SHALL BE INSTALLED BY A CONTRACTOR WHO HAS BEEN CERTIFIED BY ADS OR SHALL BE INSTRUCTED BY A CERTIFIED ADS REPRESENTATIVE TO DO SO.
- A REPRESENTATIVE OF ADS SHALL INSPECT FROM TIME TO TIME THE INSTALLATION OF THE PIPE.
- HP MANHOLE STRUCTURES WILL NOT BE ALLOWED FOR USE WITHOUT ENGINEERS PRE-AUTHORIZATION.
- GENERAL SPECIFICATIONS:

SCOPE

THIS SPECIFICATION DESCRIBES 12- THROUGH 60-INCH (300 TO 1500 MM) ADS HP STORM PIPE FOR USE IN GRAVITY-FLOW STORM DRAINAGE APPLICATIONS.

PIPE REQUIREMENTS

- 12- THROUGH 30-INCH (300 TO 750 MM) PIPE SHALL HAVE A SMOOTH INTERIOR AND ANNULAR EXTERIOR CORRUGATIONS AND MEET OR EXCEED ASTM F2736 AND AASHTO M330
- 36- THROUGH 60-INCH (900 TO 1500 MM) PIPE SHALL HAVE A SMOOTH INTERIOR AND ANNULAR EXTERIOR CORRUGATIONS AND MEET OR EXCEED ASTM F2881 AND AASHTO M330
- MANNING'S "N" VALUE FOR USE IN DESIGN SHALL BE 0.012

JOINT PERFORMANCE

PIPE SHALL BE JOINED WITH A GASKETED INTEGRAL BELL & SPIGOT JOINT MEETING THE REQUIREMENTS OF ASTM F2736 OR F2881, FOR THE RESPECTIVE DIAMETERS.

12- THROUGH 60-INCH (300 TO 1500 MM) SHALL BE WATERTIGHT ACCORDING TO THE REQUIREMENTS OF ASTM D3212. SPIGOTS SHALL HAVE GASKETS MEETING THE REQUIREMENTS OF ASTM F477. GASKET SHALL BE INSTALLED BY THE PIPE MANUFACTURER AND COVERED WITH A REMOVABLE, PROTECTIVE WRAP TO ENSURE THE GASKET IS FREE FROM DEBRIS. A JOINT LUBRICANT AVAILABLE FROM THE MANUFACTURER SHALL BE USED ON THE GASKET AND BELL DURING ASSEMBLY.

12- THROUGH 60-INCH (300 TO 1500 MM) DIAMETERS SHALL HAVE A REINFORCED BELL WITH A POLYMER COMPOSITE BAND INSTALLED BY THE MANUFACTURER.

FITTINGS

FITTINGS SHALL CONFORM TO ASTM F2736, ASTM F2881 AND AASHTO M330, FOR THE RESPECTIVE DIAMETERS. BELL & SPIGOT CONNECTIONS SHALL UTILIZE A SPUN-ON, WELDED OR INTEGRAL BELL AND SPIGOT WITH GASKETS MEETING ASTM F477. BELL & SPIGOT FITTINGS JOINT SHALL MEET THE WATERTIGHT JOINT PERFORMANCE REQUIREMENTS OF ASTM D3212.

CORRUGATED COUPLINGS SHALL BE SPLIT COLLAR, ENGAGING AT LEAST 2 FULL CORRUGATIONS.

FIELD PIPE AND JOINT PERFORMANCE

TO ASSURE WATERTIGHTNESS, FIELD PERFORMANCE VERIFICATION MAY BE ACCOMPLISHED BY TESTING IN ACCORDANCE WITH ASTM F1417 OR ASTM F2487. APPROPRIATE SAFETY PRECAUTIONS MUST BE USED WHEN FIELD-TESTING ANY PIPE MATERIAL. CONTACT THE MANUFACTURER FOR RECOMMENDED LEAKAGE RATES.

MATERIAL PROPERTIES

POLYPROPYLENE COMPOUND FOR PIPE AND FITTING PRODUCTION SHALL BE IMPACT MODIFIED COPOLYMER MEETING THE MATERIAL REQUIREMENTS OF ASTM F2736, SECTION 4, ASTM F2881, SECTION 5 AND AASHTO M330, SECTION 6.1, FOR THE RESPECTIVE DIAMETERS.

INSTALLATION:

INSTALLATION SHALL BE IN ACCORDANCE WITH ASTM D3221 AND ADS RECOMMENDED INSTALLATION GUIDELINES. WITH THE EXCEPTION THAT MINIMUM COVER IN TRAFFIC AREAS FOR 12- THROUGH 48-INCH (300 TO 1200 MM) DIAMETERS SHALL BE ONE FOOT. (0.3 M) AND FOR 60-INCH (1500 MM) DIAMETERS, THE MINIMUM COVER SHALL BE 2 FT. (0.6 M) IN SINGLE RUN APPLICATIONS. BACKFILL FOR MINIMUM COVER SITUATIONS SHALL CONSIST OF CLASS 1, CLASS 2 (MINIMUM 90% SPD) OR CLASS 3 (MINIMUM 95%) MATERIAL. MAXIMUM FILL HEIGHTS DEPEND ON EMBEDMENT MATERIAL AND COMPACTION LEVEL. PLEASE REFER TO ADS TECHNICAL INFORMATION. CONTRACTOR TO CONTACT ADS FOR A COPY OF THE LATEST INSTALLATION GUIDELINES.

MASTER UTILITY PLAN CONDITIONS FOR GRAVITY DEPTH VARIANCE

THE FOLLOWING REQUIREMENTS SHALL BE SPECIFIED ON THE CONSTRUCTION PLANS FOR THE PROPOSED PORTION OF GRAVITY SEWER PIPES AND MANHOLES DEEPER THAN 15 FEET:

- ENTIRE MANHOLE, INCLUDING BASE, BENCHES, WALLS, CONE, AND CHIMNEY, ARE 2MM HDPE UNED
- MANHOLE WALL THICKNESS FOR 4-FOOT DIAMETER AND FOR 6-FOOT DIAMETER SHALL MEET ASTM 478 REQUIREMENTS FOR DIAMETER,
- PVC PIPE AND FITTINGS UPGRADED FROM SDR35 TO SDR26 FOR ALL GRAVITY PIPE OVER 15 FT DEEP AND INSTALLED WITH DIPS NOT EXCEEDING 0.75 INCHES
- THICKNESS OF STONE UNDER THE BASE TO BE INCREASED TO 12-INCH OF 57 STONE WRAPPED IN GEOGRID FOR MANHOLES DEEPER THAN 15 FT.
- MANHOLES DEEPER THAN 18 FT WILL NOT BE PERMITTED.

SANITARY SEWER ALLEYWAY NOTES

- GRAVITY MAINS MUST BE PLACED WITHIN THREE FEET OF CENTER OF ALLEY.
- GRAVITY SERVICE CLEANOUTS WILL BE LOCATED APPROXIMATELY TWO FEET FROM THE EDGE OF PAVEMENT, AND SHALL BE TRAFFIC BEARING. INDIVIDUAL LOT OWNERS WILL OWN AND MAINTAIN THEIR WASTEWATER SERVICE FROM THE CLEANOUT TO THE HOME. ALL OTHER SYSTEM COMPONENTS WILL BE OWNED AND MAINTAINED BY OCU.
- ALL GRAVITY MAINS SHALL BE 8-INCH DIAMETER AND UPGRADED TO SDR-26 PVC PIPE.

GRAVITY MAINS SHALL HAVE A MAXIMUM OF FIVE FEET OF COVER, UNLESS A 60-FOOT UTILITY EASEMENT CAN BE PROVIDED OVER THE ALLEYWAY.

EMERGENCY WASTEWATER SPILL AND WATER MAIN BREAK PROCEDURES:

- EXCAVATING CAUTIOUSLY:
 - THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION WHEN EXCAVATING IN THE PROXIMITY OF WASTEWATER FORCE MAINS AND GRAVITY SEWERS FORCE MAIN AND SEWER LOCATIONS SHOWN ON PLANS ARE NOT EXACT OR GUARANTEED. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING UTILITY LOCATIONS.
- TELEPHONE NOTIFICATION:
 - THE CITY OF APOPKA DISPATCH OPERATOR SHALL BE NOTIFIED IMMEDIATELY IN THE EVENT OF A FORCE MAIN, GRAVITY SEWER OR WATER MAIN BREAK OR DAMAGE AT (407) 703-1731. THE CITY DISPATCH CAN BE REACHED AT (407) 703-1757.
- REPAIR IMMEDIATELY:
 - ALL DAMAGE TO CITY OF APOPKA MAINS SHALL BE REPAIRED IMMEDIATELY BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE. IF THE REPAIR IS NOT

MADE IN A TIMELY MANNER, AS DETERMINED BY THE CITY OF APOPKA UTILITIES INSPECTOR, CITY OF APOPKA MAY PERFORM REPAIRS AND THE CONTRACTOR WILL BE CHARGED FOR REPAIRS.

- CITY OF APOPKA UTILITIES DEPARTMENT GENERAL TELEPHONE NUMBERS:
 - CITY OF APOPKA UTILITIES CONSTRUCTION INSPECTION SECTION - (407) 703-1718
 - CITY OF APOPKA UTILITIES WASTEWATER DIVISION - (407) 703-1731
 - CITY OF APOPKA UTILITIES WATER DIVISION - (407) 703-1731
 - CITY OF APOPKA UTILITIES ENGINEERING DIVISION - (407) 703-1718
- ADVANCE NOTIFICATION OF CONSTRUCTION:
 - THE CITY OF APOPKA UTILITIES CONSTRUCTION SECTION (407) 703-1731 SHALL BE NOTIFIED AT LEAST SEVEN (7) DAYS PRIOR TO ANY CONSTRUCTION ACTIVITY.
- ADVANCE NOTIFICATION OF PENDING CONNECTION:
 - THE CITY OF APOPKA WATER DIVISION (407) 703-1731 AND CITY OF APOPKA WASTEWATER DIVISION (407) 703-1731 SHALL BE NOTIFIED AT LEAST (7) DAYS IN ADVANCE TO SCHEDULE MAIN TIE-INS AND VALVE OPERATIONS
- OPERATIONS OF CITY OF APOPKA VALVES:
 - WATER, WASTEWATER, AND REUSE VALVES ARE TO BE OPERATED ONLY BY THE CITY OF APOPKA UTILITIES INSPECTOR (407) 703-1731. ALL VALVES BEING INSTALLED ARE TO REMAIN CLOSED DURING CONSTRUCTION.
- OPERATION OF CITY OF APOPKA PUMP STATION:
 - THE CONTRACTOR SHALL COORDINATE ALL PUMP OPERATIONS AND SHUT DOWN CONTROL WITH A CITY OF APOPKA UTILITIES INSPECTOR (407) 703-1731.

Key Map:

1 01/09/2026 RESUBMIT TO CITY OF APOPKA
10/27/2025 SUBMIT TO CITY OF APOPKA & SJRWMD

NO. DATE DESCRIPTIONS
SUBMISSIONS/REVISIONS

VERTICAL DATUM: NAVD 88
JOB NO.: 21-027
DESIGNED BY: KML
DRAWN BY: EHW
CHECKED BY: KML
APPROVED BY: MDS
SCALE IN FEET: N.T.S.

Project Name:

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:

CITY of APOPKA, FL

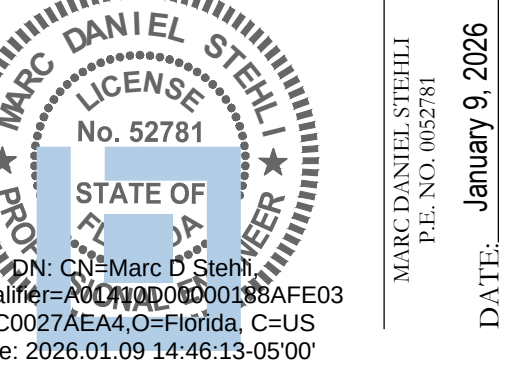
Sheet Title:

CONSTRUCTION NOTES

Sheet No.:

C0.02

Seal:

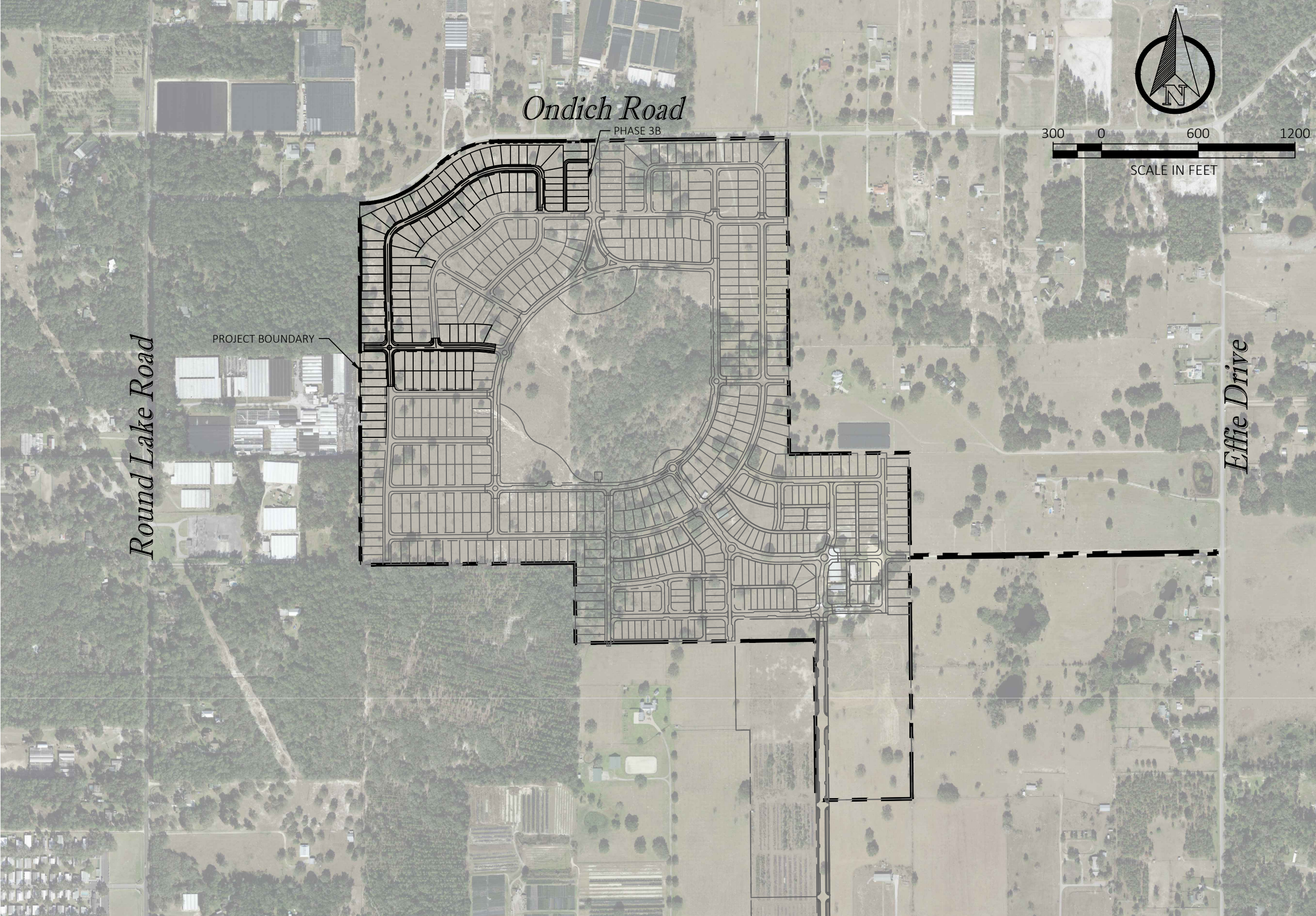
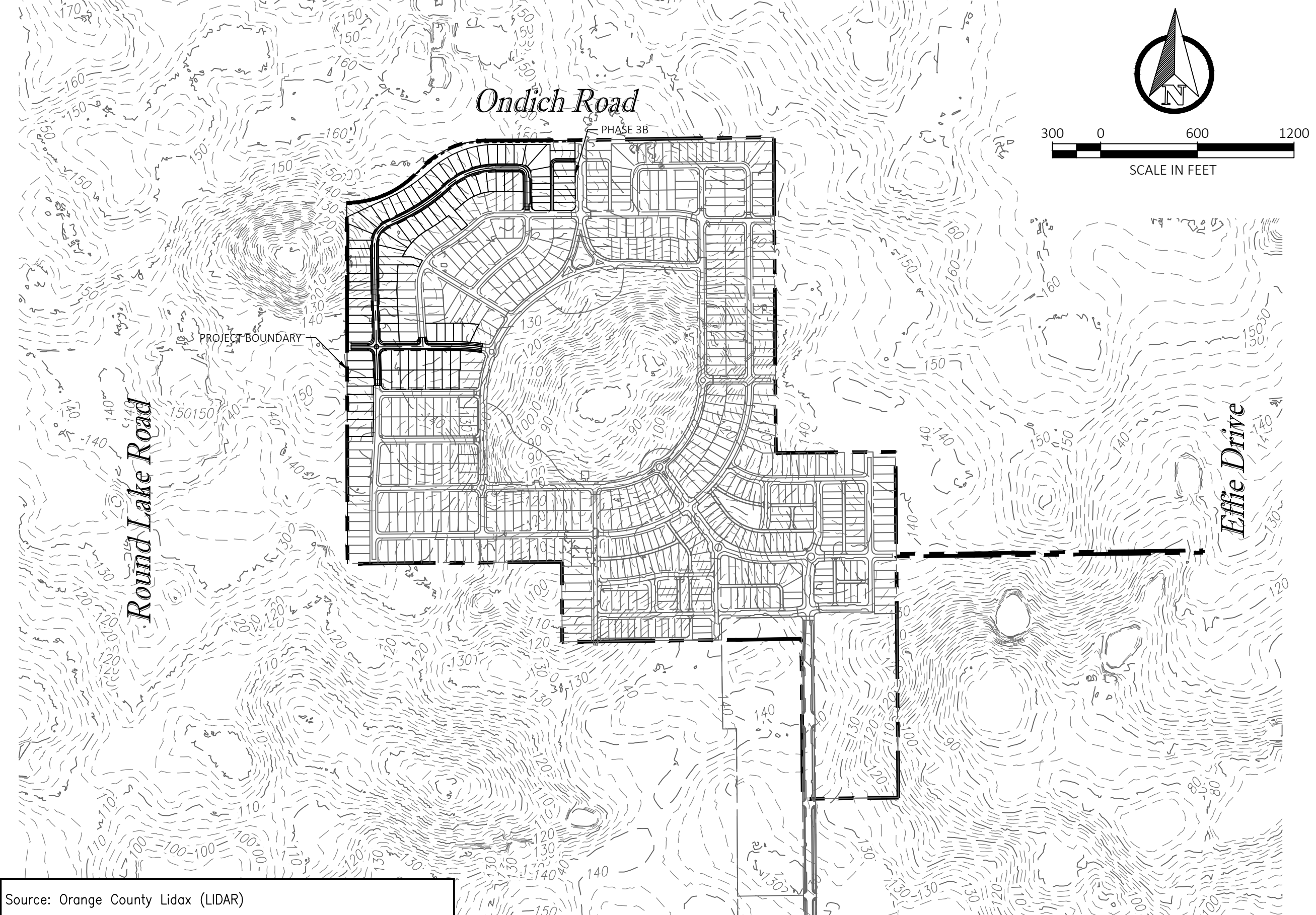


Qualification: Marc Daniel Stehli, P.E., License No. 52781, State of Florida, C-US
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Date: 2026.01.09 14:46:13-0500

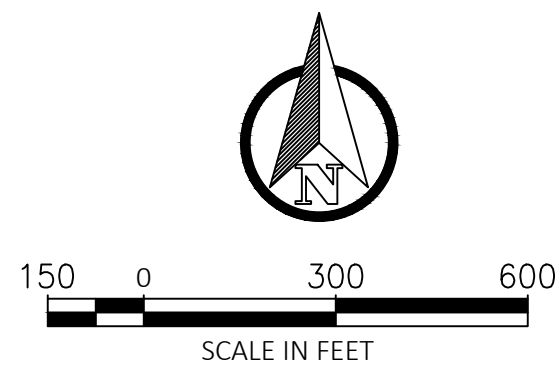
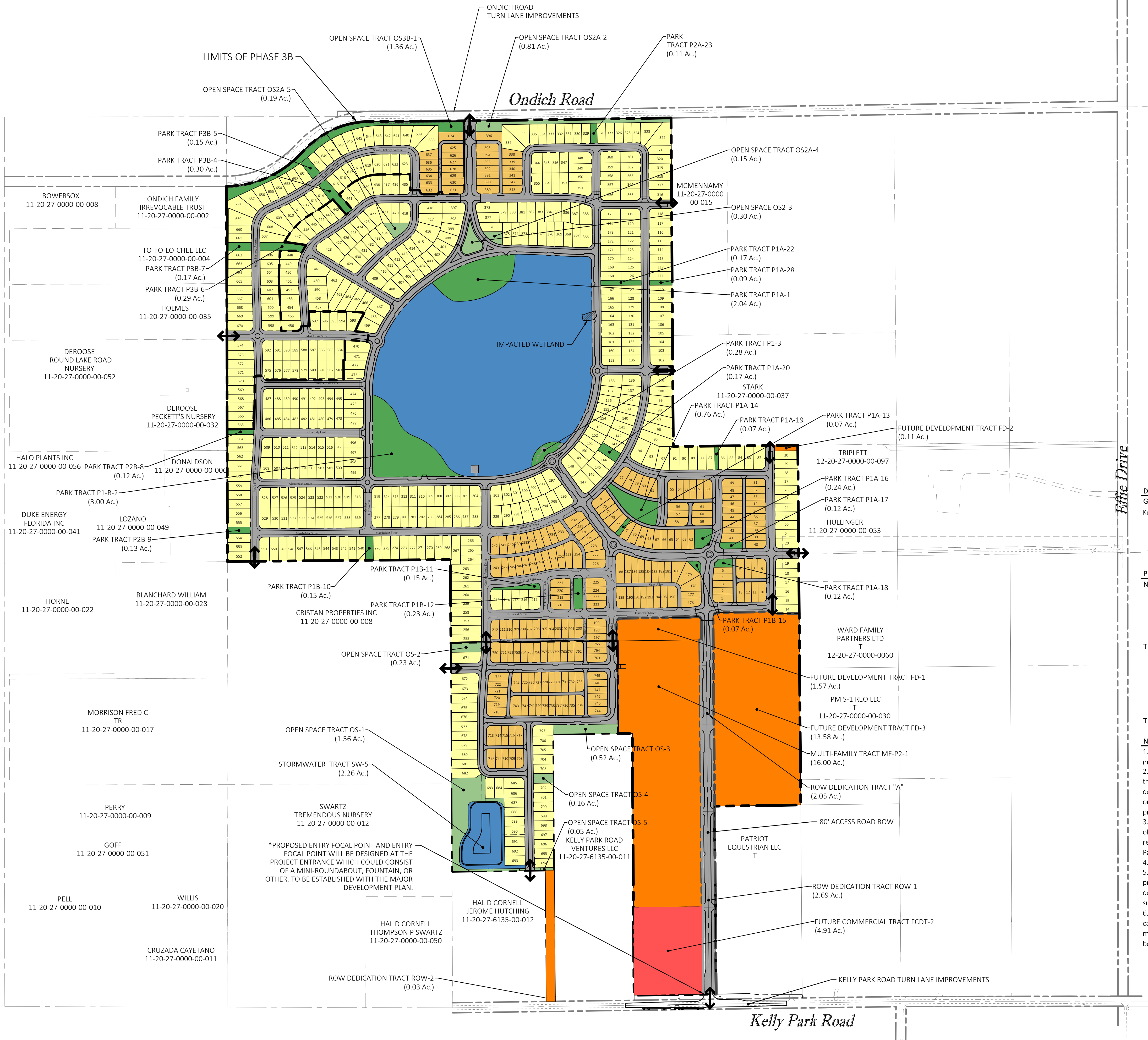
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POULOS & BENNETT
a Pape-Dawson company

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Tel. 407.487.2594 www.poulosandbennett.com
Eng. Bus. No. 28567



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LEGEND

- MASTER PLAN BOUNDARY
- PHASE LINE
- RIGHT-OF-WAY
- LOT LINE
- FULL ACCESS
- 52' x 110' MIN. LOTS
- 40' x 110' MIN. ALLEY LOTS
- OPEN SPACE
- PARK
- FUTURE DEVELOPMENT
- IMPACTED WETLAND

Development Data (Ph 3 Acreages Not Included)

Gross Site Area	205.04 Acres
Kelly Park Character District	Neighborhood & Transition
Neighborhood	181.28 Acres
Impacted Wetland	0.08 Acres
Net Developable Area	181.20 Acres
Transition	23.76 Acres
Net Developable Area	23.76 Acres

Proposed Development Program (Ph 3 Units Not Included)

Neighborhood District	
Dwelling Units	651 Units
52' x 110' Minimum	498 Units
40' x 110' Minimum	153 Units
Maximum Density	5 Du/Ac.
Proposed Density	3.59 Du/Ac.
Transition District ¹	
Dwelling Units	319 Units
52' x 110' Minimum	6 Units
40' x 110' Minimum	13 Units
Future Multi-Family ²	300 Units
Maximum Density ³	15 Du/Ac.
Proposed Density	13.43 Du/Ac.
Total Number of Dwelling Units	970 Units

Notes:

1. Within the Transition District, density will be calculated based on the total number of units in the entire Transition District of this Master Plan.
2. Multi-Family development will comply with the requirements of the Kelly Park Interchange Form Based Code. Development details will be provided at Site Plan submittal. Access locations shown on the Master Site Plan for the Multi-Family development are preliminary. Final locations will be determined with Site Plan approval.
3. To achieve the maximum density allowed within the Transition district of 15 dwelling units/acre, the 3,000 square foot public open space, as required by the KPI Form-Based Code Section R.1.b, is provided within Park Tract P1A-16.
4. Future Development Tract will be require separate development plan.
5. The amenity elements depicted for Park Tracts P1A-1 & P1B-2 shall be provided with the development of these tracts. However, the site plans as depicted within these plans should be considered conceptual in nature and subject to modification based on final design and permitting requirements.
6. The Development shall coordinate with the City of Apopka to provide traffic calming measures. The requirement for and design of traffic calming measures shall be determined at the Final Construction Plan phase and shall be reflected in the Final Construction Plans.

Key Map:

1	01/09/2026	RESUBMIT TO CITY OF APOPKA
1	10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD
NO.	DATE	DESCRIPTIONS
SUBMISSIONS/REVISIONS		
VERTICAL DATUM:		NAVD 88
JOB NO.:		21-027
DESIGNED BY:		KML
DRAWN BY:		EHW
CHECKED BY:		KML
APPROVED BY:		MDS
SCALE IN FEET:		1" = 300'

Project Name:

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:

CITY of APOPKA, FL

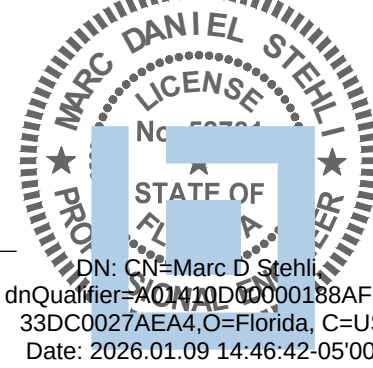
Sheet Title:

OVERALL MASTER PLAN

Sheet No.:

C1.00

Seal:



DN: CN=Marc D Stehli, o=Professional Engineer, ou=Professional Engineer, c=US, email=marc@poulosandbennett.com, postalCode=32709, st=FL, serial=33DC0027AE44, o=Florida, c=US, date=2026.01.09 14:46:42-0500

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OWNERSHIP / MAINTENANCE		
ROADWAYS	PUBLIC	TO BE OWNED AND MAINTAINED BY CITY OF APOPKA
ALLEYS	PRIVATE	TO BE OWNED AND MAINTAINED BY THE CDD OR HOA
DRAINAGE TRACTS	PRIVATE	TO BE OWNED AND MAINTAINED BY THE CDD OR HOA WITH EASEMENT TO CITY OF APOPKA
DRAINAGE EASEMENTS (D.E.)	PUBLIC	TO BE DEDICATED TO CDD OR HOA . DRAINAGE FACILITIES WITHIN THE EASEMENTS ARE TO BE OWNED AND MAINTAINED BY CITY OF APOPKA.
PRIVATE DRAINAGE EASEMENTS (P.D.E.)	PRIVATE	TO BE DEDICATED TO THE CDD OR HOA. DRAINAGE FACILITIES WITHIN THE EASEMENTS ARE TO BE OWNED AND MAINTAINED BY THE CDD OR HOA.
UTILITY EASEMENTS	PUBLIC	TO BE DEDICATED TO CITY OF APOPKA. UTILITIES WITHIN THE EASEMENTS ARE TO BE OWNED AND MAINTAINED BY APOPKA UTILITIES.
WATER, RECLAIMED WATER AND SANITARY SEWER UTILITIES	PUBLIC	TO BE OWNED AND MAINTAINED BY CITY OF APOPKA UP TO METERS/CLEAN-OUTS
LIFT STATION TRACTS	PUBLIC	TO BE OWNED AND MAINTAINED BY CITY OF APOPKA
PARK/OPEN SPACE TRACTS	PRIVATE	TO BE OWNED AND MAINTAINED BY THE CDD OR HOA
SIDEWALKS IN PUBLIC RIGHT OF WAY	PUBLIC	TO BE OWNED AND MAINTAINED BY CITY OF APOPKA
STORMWATER & STREET LIGHTING	PUBLIC	AN MSBU WILL BE ESTABLISHED FOR ROUTINE MAINTENANCE OF STORMWATER SYSTEM FUNCTIONALITY AND STANDARD OPERATION MAINTENANCE OF STREET LIGHTING
SIDEWALK EASEMENTS	PUBLIC	TO BE OWNED AND MAINTAINED BY CITY OF APOPKA
STREET TREES IN PUBLIC ROW	PRIVATE	TO BE OWNED AND MAINTAINED BY THE HOA
PARKING SPACE STRIPING IN PUBLIC ROW	PRIVATE	TO BE OWNED AND MAINTAINED BY THE HOA

MISCELLANEOUS		
POTABLE WATER SERVICE	CITY OF APOPKA	
RECLAIMED WATER SERVICE	CITY OF APOPKA	
WASTEWATER SERVICE	CITY OF APOPKA	
ELECTRIC SERVICE	DUKE ENERGY	
FIRE PROTECTION	CITY OF APOPKA	

ALLEY TRACTS		
PHASE-1A	A1A-6	0.21
	A1A-7	0.19
	A1A-8	0.53
	A1A-9	0.14
PHASE-1A ALLEY TRACT		1.07
PHASE-1B	A1B-1	0.32
	A1B-2	0.08
	A1B-3	0.08
	A1B-4	0.39
	A1B-5	0.23
PHASE-1B ALLEY TRACT		1.10
PHASE-2A-1	A2A-12	0.20
PHASE-2A ALLEY TRACT		0.20
PHASE-3B	A3B-11	0.20
PHASE-3B ALLEY TRACT		0.20
TOTAL:		2.58

DRAINAGE TRACTS		
PHASE 1	SW1-1	28.91
PHASE-1 SUBTOTAL:		28.91
TOTAL:		28.91

OPEN SPACE TRACTS		
PHASE	TRACT ID	ACREAGE
PHASE-2	OS2-3	0.30
PHASE-2 SUBTOTAL:		0.30
PHASE-2A-1	OS2A-2	0.81
	OS2A-4	0.15
PHASE-2A-2	OS2A-5	0.19
PHASE-2A SUBTOTAL:		1.15
PHASE-3B	OS3B-1	1.36
PHASE-3B SUBTOTAL:		1.36
TOTAL:		2.81

DEVELOPMENT STANDARDS		
Character District		
	Neighborhood	Transition
Living Area		
Min. Living Area	1,200 sf	1,200 sf
Building and Floor Height		
Min. Building Height	NA	NA
Max. Building Height	Principal Building - 2 Stories Accessory Building - 1 Story	Principal Building - 3 Stories* Accessory Building - NA
Min. Additional Floor Height	NA	8 ft
Building Setbacks		
Min. Front/Street Side	15 ft	10 ft
Max. Front/Street Side	30 ft	20 ft
Min. Side	Single-Family Detached (Rear Load) - 5 ft Single-Family Detached (Front Load) - 5 ft	Single-Family Detached (Rear Load) - 5 ft Single-Family Detached (Front Load) - 5 ft
Max. Side	NA	50% Frontage Arterial & Primary Street
Min. Building Separation	Single-Family Detached (Rear Load) - 10 ft Single-Family Detached (Front Load) - 10 ft	Single-Family Detached (Rear Load) - 10 ft Single-Family Detached (Front Load) - 10 ft
Min. Rear (Alley)	5 ft	5 ft
Min. Rear (No Alley)	20 ft	20 ft
Density		
Min. Density	1 du/ac	5 du/ac
Max. Density	5 du/ac	10 (15 with bonus) du/ac
Open Space		
Min. Open Space	20%	15%

*One (1) additional floor above the permitted base height may be permitted for every 1,500 square feet of public open space provided per KPI Form-Based Code Section R.1.b.

LIFT STATION TRACTS		
PHASE 1	LS1-1	0.06
PHASE-1 SUBTOTAL:		0.06
PARK TRACTS		
PHASE-1	P1-3	0.30
PHASE-1 SUBTOTAL:		0.30
PHASE-1A	P1A-1	2.04
	P1A-14	0.76
	P1A-16	0.23
	P1A-17	0.12
	P1A-18	0.12
	P1A-19	0.07
	P1A-20	0.13
	P1A-22	0.17
	P1A-28	0.09
	P1A-13	0.07
PHASE-1A SUBTOTAL:		3.79
PHASE-1B	P1B-10	0.15
	P1B-11	0.22
	P1B-12	0.23
	P1B-15	0.07
	P1B-2	3.00
PHASE-1B SUBTOTAL:		3.67
PHASE-2A-1	P2A-23	0.11
PHASE-2A SUBTOTAL:		0.11
PHASE-2B	P2B-8	0.12
	P2B-9	0.13
PHASE-2B SUBTOTAL:		0.24
PHASE-3B	P3B-4	0.30
	P3B-5	0.15
	P3B-6	0.29
	P3B-7	0.17
PHASE-3B SUBTOTAL:		0.91
TOTAL:		9.03

Modifications

- A Modification from the City of Apopka Mixed Use Kelly Park Interchange Form-Based Code Section G - District Size and Block Standards to allow for a block length of greater than 500 feet in the Neighborhood District. Based on the topographic constraints of the property, a curvilinear roadway network forms the basis of the project design, which limits the opportunity for a traditional grid block pattern. Pocket parks were added to the longer blocks to break up the streetscape.
- A Modification from the City of Apopka Mixed Use Kelly Park Interchange Form-Based Code Section I - Building and Floor Height to allow for a first floor height minimum of 8' in lieu of 12' in the Transition District.
- A Modification from the City of Apopka Land Development Code Appendix D – Development Design Guidelines Section 3.6 – Residential Landscaping to exempt lots less than 52' in width from the requirement to plant three (3) trees per lot. The tree planting requirement for lots less than 52' in width will be determined with approval of the landscape plan submitted with the Major Development Plan.
- A Modification from the City of Apopka Mixed Use Kelly Park Interchange Form-Based Code Section D - Applicability and Process to expand the Neighborhood District boundary by 12.20 acres, which equates to 2,300 linear feet.
- A Modification from the City of Apopka Mixed Use Kelly Park Interchange Form-Based Code Section R - Developments utilizing the bonus system or receiving the transfer of development rights shall not have any multi-family buildings located within 100 feet from a neighborhood character zone or single-family residentially-zoned property. Single-family buildings shall meet the setbacks specified in their respective character zone. The code only states “buildings” and does not distinguish the type of building. This modification differentiates between multi-family versus single-family buildings, and clarifies that the multi-family buildings will have a greater setback to residentially zoned properties. This will allow for consistency of setbacks throughout the Master Plan for the single-family buildings and still requires that the multi-family buildings provide a 100 foot buffer from single-family zoned properties that are located outside of the Master Plan boundary.

PHASING

- THE OVERALL KELLY PARK PROPERTY WILL BE CONSTRUCTED IN MULTIPLE PHASES. DEVELOPMENT MAY NOT BE SEQUENTIAL. THE NEEDED INFRASTRUCTURE SHALL BE INCLUDED SUCH THAT EACH PHASE MAY STAND ALONE.

SIGNAGE

- ONSITE SIGNAGE WILL BE IN ACCORDANCE WITH THE MIXED USE KELLY PARK INTERCHANGE FORM-BASED CODE.

LANDSCAPE

- LANDSCAPE MATERIALS WILL BE CHOSEN FROM THE FLORIDA FRIENDLY PLANT DATABASE (CENTRAL FLORIDA REGION).
- A TWENTY-FIVE (25) FOOT BUFFER IS PROVIDED ADJACENT TO ONDICH ROAD. IN ACCORDANCE WITH THE CITY OF APOPKA LAND DEVELOPMENT CODE SEC. 5.2.5 - LANDSCAPING AND BUFFER STANDARDS, BUFFER TYPE C WILL BE PROVIDED BETWEEN THE FUTURE MULTI-FAMILY PARCEL AND EXISTING SINGLE-FAMILY DETACHED DWELLING ABUTTING LAND. NO OTHER PERIMETER BUFFERS ARE REQUIRED.

GARBAGE PICKUP

- FRONT LOADED SINGLE FAMILY UNITS TO BE PICKED UP AT FRONT RIGHT OF WAY. REAR LOADED UNITS TO BE PICKED UP AT REAR ALLEY.

PARKING REQUIREMENTS

- OFF-STREET PARKING WILL BE PROVIDED IN ACCORDANCE WITH THE MIXED USE KELLY PARK INTERCHANGE FORM-BASED CODE.

STREET LIGHTING

LIGHTING PHOTOMETRIC PLAN WILL BE PROVIDED AT THE TIME OF CONSTRUCTION PLAN SUBMITTAL. LIGHTING REQUIREMENTS SHALL MEET ALL APPLICABLE CITY OF APOPKA AND ELECTRIC PROVIDERS REGULATIONS AT THE TIME OF ANY CONSTRUCTION PLAN SUBMITTAL AND ANY SUBSEQUENT APPROVALS

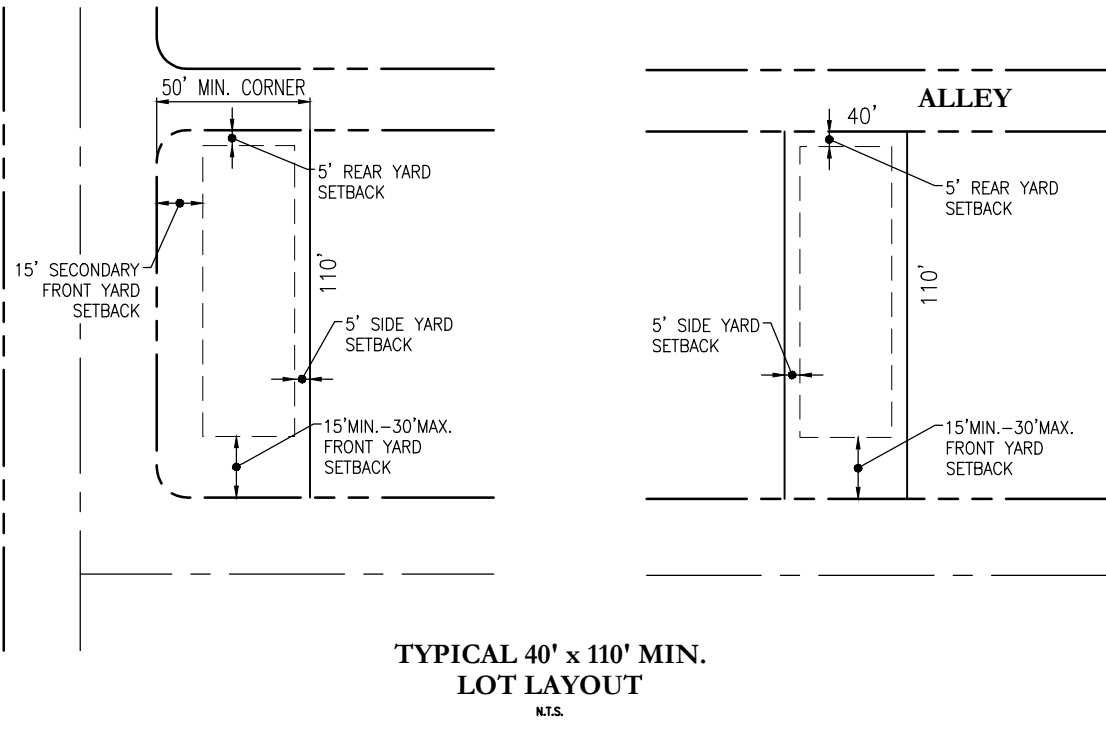
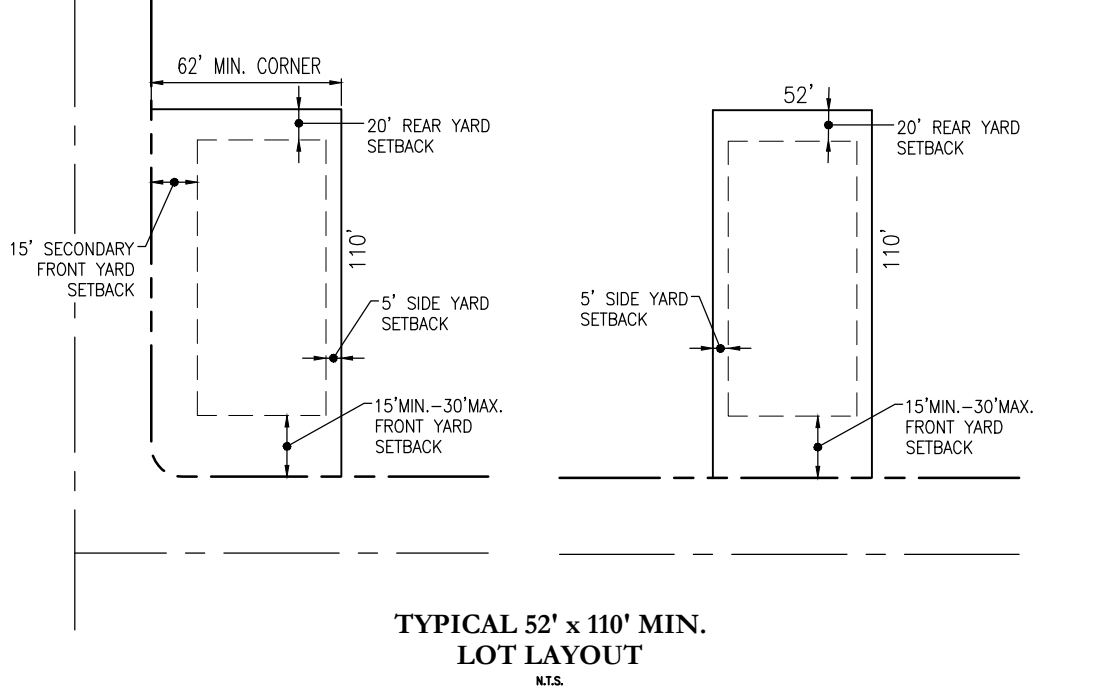
SUSTAINABILITY		
Per LDC section 5.11.4.A.1.B, residential developments of 30 or more dwelling units shall obtain a minimum of 4 points from the green building point system, Table 5.11.4.B. this development shall satisfy this requirements as follows		
GREEN BUILDING STANDARD	POINTS EARNED	NOTES
Development as a traditional neighborhood planned development (TN-PD) district	0.75	Development is proposed as a block pattern traditional neighborhood
Use central air conditioners that are energy star qualified	0.50	All HVAC's installed on site will be energy star qualified
Use vegetation or vegetated structures to shade HVAC units	0.25	2 shrubs per A/C unit will be shown on the final landscape plans
Orient a minimum of 25 percent of residential dwelling units or lots in the development within 20 percent of east-west axis for maximum passive solar exposure	1.00	270 lots (30%) are oriented east west lots
Create a soil management plan for development site that promotes stormwater infiltration through improved organic matter content, reduced compaction levels, and increased infiltration capacity	0.50	The entire site is designed to drain to an on-site retention pond that will fully recover thought infiltration
Preserve large, non-exotic trees on site (large tree defined as 20 feet or greater in height and 24 inches or greater DBH)	1.00	A minimum of Large trees are being preserved. Please see landscape plans for the tree locations.
Install operable windows to allow for natural ventilation in the event of power failures	0.25	All windows will be operable
TOTAL	4.25	

OPEN SPACE & PARK REQUIREMENT TABLE	PHASE-1	PHASE-1A	PHASE-1B	PHASE-2	PHASE-2A	PHASE-2B	PHASE-3B	Grand Total
Neighborhood Acreage	67.72	28.11	25.57	1.84	27.92	14.79	20.58	186.53
REQUIRED	13.54	5.62	5.11	0.37	5.58	2.96	4.12	37.31
PROPOSED	29.21	3.79	3.67	0.30	1.07	0.24	2.27	40.55
Transition Acreage	0.00	3.07	0.07	0.00	0.00	0.00	0.00	3.15
REQUIRED	0.00	0.46	0.01	0.00	0.00	0.00	0.00	0.47
PROPOSED	0.00	0.47	0.07	0.00	0.00	0.00	0.00	0.54
Total Net Acreages	67.72	31.18	25.65	1.84	27.92	14.79	20.58	189.68

- Open Space Requirements
Neighborhood District = 20%
Transition District = 15%
- Open Space and park tracts count towards open space requirements
- Open Space requirements shall be met project wide. Surplus Acreage may carry over and meet future phase requirements.

SITE DATA

Site Information	
Parcel I.D. #	11-20-27-0000-00-003 11-20-27-0000-00-013 11-20-27-0000-00-036 11-20-27-0000-00-070
Current Zoning	T - Transition
Current FLU	Mixed Use
Proposed Zoning	Kelly Park Interchange - Mixed Use
Proposed Character District	Neighborhood & Transition
Land Summary (Acres)	
Gross Land Area	205.04 Acres
Neighborhood District	181.28 Acres
Transition District	23.76 Acres
Wetlands (Proposed for Impact)	0.08 Acres
Single-Family	670 Units
Multi-Family	300 Units
Proposed Units	970 Units



TYPICAL LOTS

N.T.S.

STUDENT GENERATION TABLE

KPI District		Units	Type	Generation Rate				Total
				ES	MS	HS		
Neighborhood		651	Single Family	0.178	0.094	0.133		264
Transition		19	Single Family	0.178	0.094	0.133		8
Transition		300	Multi-Family(Non High Rise)	0.141	0.065	0.08		86
Project Total								357

SOURCE: ORANGE COUNTY PUBLIC SCHOOLS STUDENT GENERATION RATES EFFECTIVE JUNE 22, 2021.

NOTES

- LOT AREAS, EASEMENT LINES AND TRACT AREAS ON THE FINAL PLAT MAY VARY FROM THAT SHOWN DUE TO FINAL ENGINEERING DESIGN CRITERIA AND CONSTRAINTS.
- THIS COMMUNITY IS NOT PROPOSED TO BE GATED. ALL RIGHTS OF WAY SHALL BE PUBLIC.
- SINGLE-FAMILY RESIDENTIAL ARCHITECTURE SHALL MEET THE INTENT OF KELLY PARK INTERCHANGE FORM-BASED CODE DEVELOPMENT DESIGN GUIDELINES.
- PARKS SHALL HAVE ADEQUATE LIGHTING ON AUTOMATIC TIMERS WITHOUT PROJECTING A GLARE ONTO ADJACENT PROPERTIES.
- THE PROJECT IS GOVERNED BY CAPACITY ENHANCEMENT AGREEMENT # APK-10-001. ANTICIPATED STUDENT GENERATION IS FOR THE PROPOSED DEVELOPMENT PROGRAM IS PROVIDED IN THE STUDENT GENERATION TABLE BELOW. AN ORANGE COUNTY PUBLIC SCHOOLS (OCPS) FORMAL DETERMINATION OF SCHOOL CAPACITY (APPLICATION ID: CMA-APK-22-002) HAS BEEN SUBMITTED AND IS CURRENTLY UNDER REVIEW.

Key Map:

1	01/09/2026	RESUBMIT TO CITY OF APOPKA
-	10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD
NO.	DATE	DESCRIPTIONS
SUBMISSIONS/REVISIONS		
VERTICAL DATUM:		NAVD 88
JOB NO.:		21-027
DESIGNED BY:		KML
DRAWN BY:		EHW
CHECKED BY:		KML
APPROVED BY:		MDS
SCALE IN FEET:		N.T.S.

Project Name:

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:

CITY of APOPKA, FL

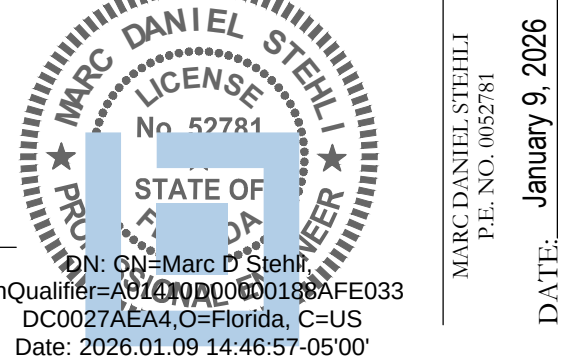
Sheet Title:

SITE DATA TABLES

Sheet No.:

C1.01

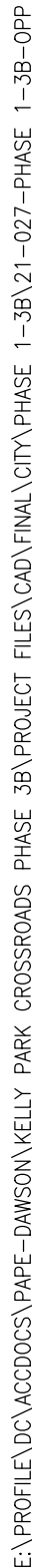
Seal:

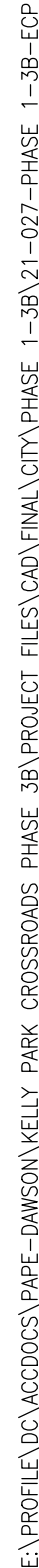


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Eng. Bus. No. 28567





EROSION CONTROL NOTES:

1.

DURING CONSTRUCTION, THE CONTRACTOR SHALL TAKE ALL REASONABLE MEASURES TO INSURE AGAINST POLLUTING, SILTING OR DISTURBING TO SUCH AN EXTENT AS TO CAUSE AN INCREASE IN TURBIDITY TO THE EXISTING SURFACE WATERS, SUCH MEASURES SHALL BE APPROVED BY THE PROJECT ENGINEER AND MAY INCLUDE, BUT NOT LIMITED TO, CONSTRUCTION OF TEMPORARY EROSION CONTROL STRUCTURES, SUCH AS SEDIMENT BASINS, SEDIMENT CHECKS, OR SILT BARRIERS.
2.

SODDING OF DETENTION PONDS AND OTHER AREAS DESIGNATED FOR SOD, SHOULD BE ACCOMPLISHED WITHIN SEVEN (7) DAYS FOLLOWING COMPLETION OF GRADING TO MINIMIZE EROSION POTENTIAL.
3.

AT A MINIMUM, THE RETENTION/DETENTION STORAGE AREA MUST BE EXCAVATED TO ROUGH GRADE PRIOR TO BUILDING CONSTRUCTION OR PLACEMENT OF IMPERVIOUS SURFACE WITHIN THE AREA TO BE SERVED BY THOSE FACILITIES TO PREVENT REDUCTION IN STORAGE VOLUME AND PERCOLATION RATES. ALL ACCUMULATED SEDIMENT MUST BE REMOVED FROM THE STORAGE AREA PRIOR TO FINAL GRADING AND STABILIZATION.
4.

IF DURING CONSTRUCTION, THE PROPOSED EROSION CONTROL SYSTEM DOES NOT PERFORM SATISFACTORILY, ALTERNATIVES AND ADDITIONAL METHODS OF PROTECTION SHALL BE IMPLEMENTED BY THE CONTRACTOR IN ORDER TO COMPLY WITH S.J.R.W.M.D. AND CITY OF APOPKA EROSION PROTECTION STANDARDS.
5.

THE CONTRACTOR WILL BE REQUIRED TO SUBMIT A DETAILED EROSION CONTROL PLAN TO THE CITY OF APOPKA FOR REVIEW AND APPROVAL A MINIMUM OF 2 WORKING DAYS PRIOR TO THE PRECONSTRUCTION MEETING. THE EROSION CONTROL PLAN SHALL PROPOSE SILT SCREEN OR SYNTHETIC HAY BALES AND TURBIDITY BARRIERS, IN ACCORDANCE WITH THE CONSTRUCTION PLANS.
6.

ALL PERMANENT EROSION CONTROL MEASURES SHALL BE COMPLETED WITHIN 7 DAYS OF FINAL GRADING. ALL TEMPORARY EROSION CONTROL SHALL BE MAINTAINED UNTIL PERMANENT MEASURES ARE COMPLETED AND ESTABLISHED.
7.

AT A MINIMUM SILT BARRIERS SHALL BE PLACED AS SHOWN ON THE CONSTRUCTION PLANS TO INSURE AGAINST POLLUTING, SILTING OR DISTURBING TO SUCH AN EXTENT TO CAUSE AN INCREASE IN TURBIDITY, OR DISCHARGE OF MATERIAL OFFSITE OR TO EXISTING WETLANDS. IF DURING CONSTRUCTION THE PROPOSED EROSION CONTROL SYSTEM DOES NOT PERFORM SATISFACTORY ALTERNATIVES AND ADDITIONAL MEASURES SHALL BE IMPLEMENTED BY THE CONTRACTOR IN ORDER TO COMPLY WITH CITY OF APOPKA AND S.J.R.W.M.D. EROSION PROTECTION STANDARDS.
8.

CONTRACTOR IS ULTIMATELY RESPONSIBLE FOR ALL EROSION CONTROL COSTS, INCLUDING ANY COST ASSOCIATED WITH COMPLIANCE ISSUES AND ENFORCEMENT ACTIONS.
9.

CONTRACTOR IS RESPONSIBLE FOR PREPARING AND ADHERING TO A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IN ACCORDANCE WITH THE FLORIDA STORMWATER, EROSION, AND SEDIMENTATION CONTROL INSPECTORS MANUAL PUBLISHED BY FDEP.
10.

CONTRACTOR SHALL STAKE IN ALL SOD UNTIL SUCH TIME THAT GROUND IS STABILIZED IN ORDER TO PREVENT EROSION.
11.

WORK SHALL BE DONE IN ACCORDANCE WITH EPA, FDEP, SJRWMD, AND CITY OF APOPKA BEST MANAGEMENT PRACTICES AND EROSION CONTROL SPECIFICATIONS.
12.

THE SITE SHALL BE STABILIZED FOLLOWING GRUBBING, CLEARING, EARTH WORK OR MASS GRADING TO ESTABLISH A DENSE STAND OF GRASS, OR SHALL INCORPORATE OTHER APPROVED BEST MANAGEMENT PRACTICES, ON ALL DISTURBED AREAS IF DEVELOPMENT DOES NOT BEGIN WITHIN 7 DAYS. FINAL STABILIZATION SHALL ACHIEVE A MINIMUM OF 70% COVERAGE OF THE DISTURBED LAND AREA AND SHALL INCLUDE A MAINTENANCE PROGRAM TO ENSURE MINIMUM COVERAGE SURVIVAL AND OVERALL SITE STABILIZATION UNTIL SITE DEVELOPMENT.
13.

IF DETERMINED TO BE NECESSARY DURING CONSTRUCTION A 6 FOOT HIGH SCREEN FENCE MAY BE REQUIRED ALONG ALL PROPERTY LINES.

DUST CONTROL PROVISIONS

1.

CONTRACTOR SHALL PRE-WATER THE SITE AND ALL WORK WILL BE PHASED TO REDUCED THE AMOUNT OF DISTURBED SURFACE AREA AT ANY ONE TIME ACTIVE OPERATIONS.

1.1.

WATER TO BE APPLIED TO DRY AREAS DURING LEVELING, GRADING, TRENCHING, AND EARTHMOVING ACTIVITIES.

1.2.

WATER TO BE APPLIED ON DISTURBED SURFACE AREAS TO FORM A VISIBLE CRUST.

1.3.

VEHICULAR ACCESS TO BE RESTRICTED AND WATER OR DUST SUPPRESSANTS TO BE APPLIED AND MAINTAINED AT ALL UN-VEGETATED AREAS.
2.

CONTRACTOR SHALL PREVENT DUST FROM WIND EVENTS.

2.1.

WATER TO BE APPLIED TO VEHICULAR TRAFFIC AND EQUIPMENT STORAGE AREAS.

2.2.

WATER APPLICATION EQUIPMENT WILL APPLY WATER TO CONTROL FUGITIVE DUST DURING WIND EVENTS, UNLESS UNSAFE TO DO SO.

2.3.

OUTDOOR CONSTRUCTION ACTIVITIES THAT DISTURB THE SOIL TO BE CEASED WHENEVER VISIBLE DUST EMISSIONS CANNOT BE EFFECTIVELY CONTROLLED.

3.

CONTRACTOR SHALL HANDLE BULK MATERIAL.

3.1.

WATER TO BE APPLIED WHEN HANDLING BULK MATERIALS.

3.2.

WATER TO BE APPLIED TO STORAGE PILES.

3.3.

VEHICLE SPEED TO BE LIMITED ON THE WORK SITE.

3.4.

ALL HAUL TRUCKS TO BE LOADED SUCH THAT THE FREEBOARD IS NOT LESS THAN SIX INCHES WHEN TRANSPORT USING A CHUTE OR CONVEYOR.
4.

CONTRACTOR SHALL DO DAILY CLEANUPS:

4.1.

MINIMUM CLEANUP FREQUENCY TO BE DONE AT THE END OF THE WORK DAY AND REMOVED IMMEDIATELY IF CARRYOUT AND TRACK OUT EXTENDS BEYOND 50 FEET.

4.2.

CLEAN UP METHODS:

4.2.1.

MANUALLY SWEEPING AND PICKING UP.

4.2.2.

MECHANICAL SWEEPING WITH A ROTARY BRUSH OR BROOM ACCOMPANIED BY WATER SPRAYER ON BROOM.
- SWPPP NOTES
1.

CONSTRUCTION ACTIVITY PERTAINS TO CONSTRUCTION OF A SHARED PARK AND ASSOCIATED UTILITIES, AND SIDEWALKS. EXISTING ON-SITE SOILS: REFER TO NPDES TABLE.

2.

ALL PROPOSED INLETS/OUTFALLS, ONCE INSTALLED, SHALL BE PROTECTED FROM EROSION AND SEDIMENT RUNOFF USING PROPERLY INSTALLED FILTER FABRICS. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE PERMANENTLY CEASED SHALL BE STABILIZED WITH SOD. SILT FENCE SHALL BE INSTALLED AROUND PERIMETER OF THE SITE. A DOUBLE ROW OF SILT FENCE, REINFORCED WITH FIELD FENCING, SHALL BE PLACED AROUND VEGETATIVE BUFFERS AND WETLAND AREAS. ALL AREAS DISTURBED MORE THAN 7 DAYS SHALL BE STABILIZED WITH RYE GRASS OR OTHER APPROPRIATE TEMPORARY VEGETATION APPLIED AT MANUFACTURER'S RECOMMENDATION.

3.

THE TEMPORARY AND PERMANENT STABILIZATION PRACTICES INCLUDE SODDING ALL DISTURBED AREAS FOR STABILIZATION.

4.

SILT FENCE AND INLET/OUTLET PROTECTION SHALL BE INSTALLED PER BEST MANAGEMENT PRACTICES, SEE SECTION 8.

5.

CONTROL DETAILS OF POTENTIAL POLLUTANTS AS FOLLOWS:

5.1.

WASTE DISPOSAL - ALL CONSTRUCTION MATERIALS AND DEBRIS WILL BE PLACED IN DUMPSTER AND HAULED OFF SITE TO A LANDFILL OR OTHER DISPOSAL SITE. NO MATERIALS SHALL BE BURIED ON SITE.

5.2.

PROPER APPLICATION RATES OF ALL FERTILIZERS, HERBICIDES AND PESTICIDES AT CONSTRUCTION SITE - FLORIDA FRIENDLY FERTILIZERS AND PESTICIDES WILL BE USED AT A MINIMUM AND IN ACCORDANCE WITH MANUFACTURER'S SUGGESTED APPLICATION RATES. THE FERTILIZERS AND PESTICIDES WILL BE STORED IN A COVERED SHED. USE OF FERTILIZERS MUST ADHERE TO THE CITY OF APOPKA FERTILIZER ORDINANCE. USE MUST BE IN COMPLIANCE WITH LOCAL ORDINANCES, SOME OF WHICH ARE MORE STRINGENT THAN CITY OF APOPKA. FOR INFORMATIONAL PURPOSES, SOME GENERAL FACTS ON THE COUNTY'S ORDINANCE INCLUDE:

•

NO MORE THAN 1 LB. OF FERTILIZER CONTAINING %50 SLOW RELEASE NITROGEN SHALL BE APPLIED PER 1,000 SQ. FT.

•

NO P CAN BE APPLIED WITHOUT A VALID SOIL DEFICIENCY TEST FROM IFAS. IF THEY PLAN TO APPLY P, PLEASE PROVIDE COPY OF SOIL TEST INDICATING P DEFICIENCY.

•

NO FERTILIZER CAN BE APPLIED WITHIN 15 FT. OF WATER BODIES.

•

FERTILIZER RELEASED ON TO IMPERVIOUS SURFACES MUST BE IMMEDIATELY CLEANED UP OR APPLIED PER CODE.

•

JUNE 1 - SEPTEMBER 30 IS THE SUMMER APPLICATION RESTRICTED PERIOD. APPLICATORS MUST SHOW PROOF OF TRAINING TO APPLY NITROGEN AND PHOSPHORUS FERTILIZER DURING THIS PERIOD.

5.3.

STORAGE, APPLICATION, GENERATION AND MIGRATION OF ALL TOXIC SUBSTANCES - ALL PAINTS AND OTHER CHEMICALS WILL BE STORED IN A LOCKED COVERED SHED.

5.4.

OTHER - PORT-O-LETS WILL BE PLACED AWAY FROM STORM SEWER SYSTEMS, STORM INLETS, SURFACE WATER AND WETLANDS. NO VEHICLE MAINTENANCE SHALL BE CONDUCTED ON-SITE. A WASHDOWN AREA SHALL BE DESIGNATED AT ALL TIMES AND WILL NOT BE LOCATED IN ANY AREA ALLOWING FOR OF POLLUTED RUNOFF. A SMALL VEGETATED BERM SHALL BE PLACED AROUND THE WASHDOWN AREA.

7.

MAINTENANCE FOR ALL STRUCTURAL AND NON-STRUCTURAL CONTROLS SHALL BE AS FOLLOWS:

7.1.

SILT FENCE SHALL BE INSPECTED AT LEAST WEEKLY. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY. SEDIMENT DEPOSITS SHALL BE REMOVED WHEN THEY REACH APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.

7.2.

MAINTENANCE SHALL BE PERFORMED ON THE ROCK ENTRANCE WHEN ANY VOID SPACES ARE FULL OF SEDIMENTS.

7.3.

INLETS/OUTLETS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAIN EVENT AND ANY REQUIRED REPAIRS TO THE FILTER FABRIC ON INLETS AND SILT FENCE SHALL BE PERFORMED IMMEDIATELY.

7.4.

BARE AREAS OF THE SITE THAT WERE PREVIOUSLY SEEDED SHALL BE RE-SEEDED PER MANUFACTURER'S INSTRUCTIONS.

7.5.

MULCH AND SOD THAT HAS BEEN WASHED OUT SHALL BE REPLACED IMMEDIATELY.

7.6.

MAINTAIN ALL OTHER AREAS OF THE SITE WITH PROPER CONTROLS AS NECESSARY.

8.

QUALIFIED PERSONNEL WILL INSPECT ALL POINTS OF DISCHARGES, ALL DISTURBED AREAS OF CONSTRUCTION NOT STABILIZED, CONSTRUCTION AREAS, INGRESS/EGRESS AND ALL BMPs DAILY AND WITHIN 24 HOURS OF A RAINFALL EVENT THAT IS 0.5 INCHES OR GREATER. WHERE SITES HAVE BEEN FINALLY STABILIZED, SAID INSPECTIONS SHALL BE CONDUCTED AT LEAST ONCE A MONTH UNTIL NOTICE OF TERMINATION IS FILED.

9.

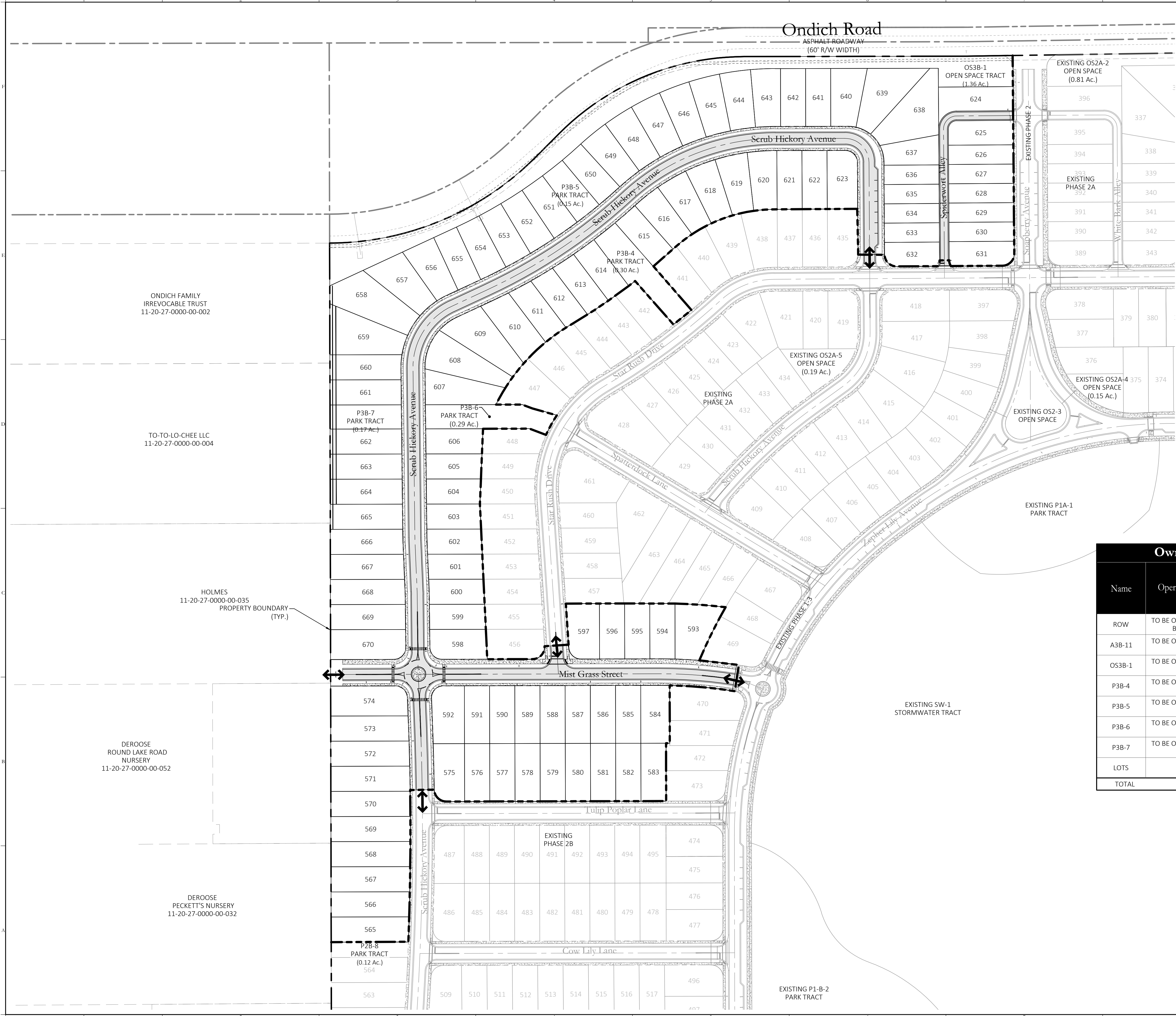
NON-STORMWATER DISCHARGES MAY OCCUR FROM CONSTRUCTION ACTIVITIES SUCH AS WATERLINE FLUSHING, PAVEMENT WASH WATER (WHERE NO SPILLS OR LEAKS OF TOXIC OR HAZARDOUS MATERIALS HAVE OCCURRED) AND UNCONTAMINATED GROUNDWATER (DEWATERING EXCAVATION). DEWATERING SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE DEP GENERIC PERMIT FOR THE DISCHARGE OF PRODUCED GROUND WATER FROM ANY NON-CONTAMINATED SITE ACTIVITY. IF SAID DISCHARGES DO OCCUR, THEY WILL BE DIRECTED TO THE TEMPORARY SEDIMENT BASIN PRIOR TO DISCHARGE. TURBID WATER FROM STORMWATER POND SHALL NOT BE PUMPED DIRECTLY INTO ANY RECEIVING WATERS. TREATMENT CAN INCLUDE SILT FENCES, SETTLING PONDS, PROPER USE OF FLOCCULATING AGENTS OR OTHER APPROPRIATE MEANS.

10.

DRY RETENTION POND TO BE PROTECTED FROM SILT DURING CONSTRUCTION ACTIVITIES. IF IT IS DETERMINED THAT THE POND BOTTOM HAS BECOME SILTED THEN 6 INCHES OF POND BOTTOM SHALL BE REMOVED & REPLACED WITH CLEAN BACKFILL.
- | NPDES Information | |
|-------------------------------------|--|
| Address | W. Kelly Park Road |
| Latitude | 28°46'10.32"N |
| Longitude | 81°34'51.47"W |
| Jurisdictional Authority | City Of Apopka |
| Total Area (Per Survey) | 205.07 ac |
| Total Project (Disturbed) Area | 22.28 ac |
| Area Operator | N/A |
| MS4 Operator | N/A |
| Receiving Water Name | Onsite depressional area |
| Soils (USDA NCRS "Web Soil Survey") | No. 5 Candler Fine Sand, 5 To 12 Percent Slopes |
| | No. 6 Candler-Apopka Fine Sands 5 To 12 Percent Slopes |
| | No. 47 Tavares-Millhopper Complex, 0 To 5 Percent Slopes |
- NOTE: FOR PROJECTS WITH DISTURBED AREAS LESS THAN 1 ACRE NPDES PERMITTING IS NOT REQUIRED.
- NPDES PERMIT
- CONTRACTOR SHALL PREPARE AND SUBMIT TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION THE "NOTICE OF INTENT" AND "NOTICE OF TERMINATION" FOR "STORMWATER DISCHARGE FROM CONSTRUCTION ACTIVITIES," PER FLORIDA ADMINISTRATIVE CODE 62-621.300(4) IN ACCORDANCE WITH FDEP REQUIREMENTS. THE CONTRACTOR SHALL PREPARE AND SUBMIT WITH THE APPLICATION, AN APPROVED "STORMWATER POLLUTION PREVENTION PLAN" AND PERFORM/CERTIFY ALL INSPECTIONS AND RETAIN ALL INSPECTION REPORTS AND DOCUMENTATION ON FILE AS REQUIRED FOR FDEP REVIEW. ALL FEES SHALL BE PAID BY THE CONTRACTOR, AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY PENALTIES OR FINES FDEP MAY LEVY FOR FAILURE TO COMPLY WITH THE PERMITTING REQUIREMENTS.
-
-
- TEMPORARY CONSTRUCTION ENTRANCE
-
- NOTES:

 1. PLACE CURB TYPE SEDIMENT BARRIERS ON GENTLY SLOPING STREET SEGMENTS, WHERE WATER CAN POND AND ALLOW SEDIMENT TO SEPARATE FROM RUNOFF.
 2. SANDBAGS OF EITHER BURLAP OR WOVEN GEOTEXTILE FABRIC ARE FILLED WITH GRAVEL LAYERED AND PACKED TIGHTLY.
 3. LEAVE A ONE SANDBAG GAP IN THE TOP ROW TO PROVIDE A SPILLWAY FOR OVERFLOW.
 4. INSPECT BARRIERS AND REMOVED SEDIMENT AFTER EACH STORM EVENT. SEDIMENT AND GRAVEL MUST BE REMOVED FROM THE TRAVELED WAY IMMEDIATELY.
 5. AT THE END OF EACH WORKDAY, SWEEP OR SCRAPE UP SOIL TRACKED ONTO THE STREET.
- CURB AND GUTTER SEDIMENT BARRIER
- Key Map:
- | | | |
|-----------------------|-----------------------------------|----------------------------|
| 1 | 01/09/2026 | RESUBMIT TO CITY OF APOPKA |
| 10/27/2025 | SUBMIT TO CITY OF APOPKA & SJRWMD | |
| NO. | DATE: | DESCRIPTIONS: |
| SUBMISSIONS/REVISIONS | | |
| VERTICAL DATUM: | | NAVD 88 |
| JOB NO.: | | 21-027 |
| DESIGNED BY: | | KML |
| DRAWN BY: | | EHW |
| CHECKED BY: | | KML |
| APPROVED BY: | | MDS |
| SCALE IN FEET: | | N.T.S. |
| Project Name: | | |
- CROSSROADS AT KELLY PARK - PHASE 3B
- Jurisdiction:
CITY of APOPKA, FL
- Sheet Title:
EROSION CONTROL DETAILS
- Sheet No.:
C1.11
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Tel. 407.487.2394 www.poulosandbennett.com
Eng. Bus. No. 28567
- Page 69 of 105

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LEGEND

- MASTER PLAN BOUNDARY
- ROW
- LOT LINES
- PHASE LINE
- FULL ACCESS

Ownership/Maintenance Table			
Name	Operation & Maintenance	Public/Private	Area (Ac.)
ROW	TO BE OWNED AND MAINTAINED BY CITY OF AOPKA	PUBLIC	1.71
A3B-11	TO BE OWNED AND MAINTAINED BY HOA OR CDD	PRIVATE	0.20
OS3B-1	TO BE OWNED AND MAINTAINED BY HOA OR CDD	PRIVATE	1.36
P3B-4	TO BE OWNED AND MAINTAINED BY HOA OR CDD	PRIVATE	0.30
P3B-5	TO BE OWNED AND MAINTAINED BY HOA OR CDD	PRIVATE	0.15
P3B-6	TO BE OWNED AND MAINTAINED BY HOA OR CDD	PRIVATE	0.29
P3B-7	TO BE OWNED AND MAINTAINED BY HOA OR CDD	PRIVATE	0.17
LOTS	PRIVATE	PRIVATE	19.24
TOTAL			23.42

Key Map:

1	01/09/2026	RESUBMIT TO CITY OF AOPKA
2	10/27/2025	SUBMIT TO CITY OF AOPKA & SJRWMD
NO. DATE DESCRIPTIONS		
SUBMISSIONS/REVISIONS		
VERTICAL DATUM:	NAVD 88	
JOB NO.:	21-027	
DESIGNED BY:	KML	
DRAWN BY:	EHW	
CHECKED BY:	KML	
APPROVED BY:	MDS	
SCALE IN FEET:	1" = 100'	

Project Name:
CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of AOPKA, FL

Sheet Title:
SITE PLAN

Sheet No.:
C2.00

Seal:

MARC DANIEL STEHLI
LICENSE
No. 53784
STATE OF FLORIDA
Professional Engineer
Date: 2026.01.09 14:47:50-05'00'

Qualifier: 3DC0027AE4, O=Florida, C=US
Date: 2026.01.09 14:47:50-05'00'

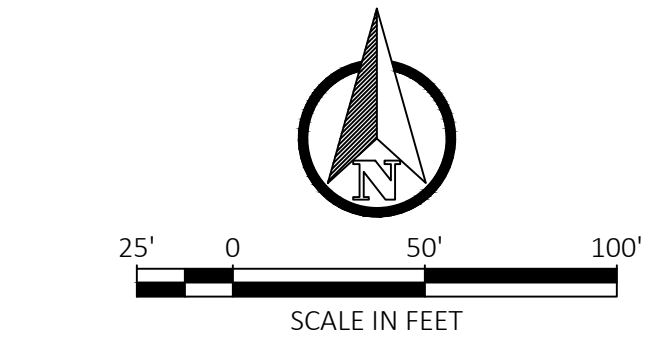
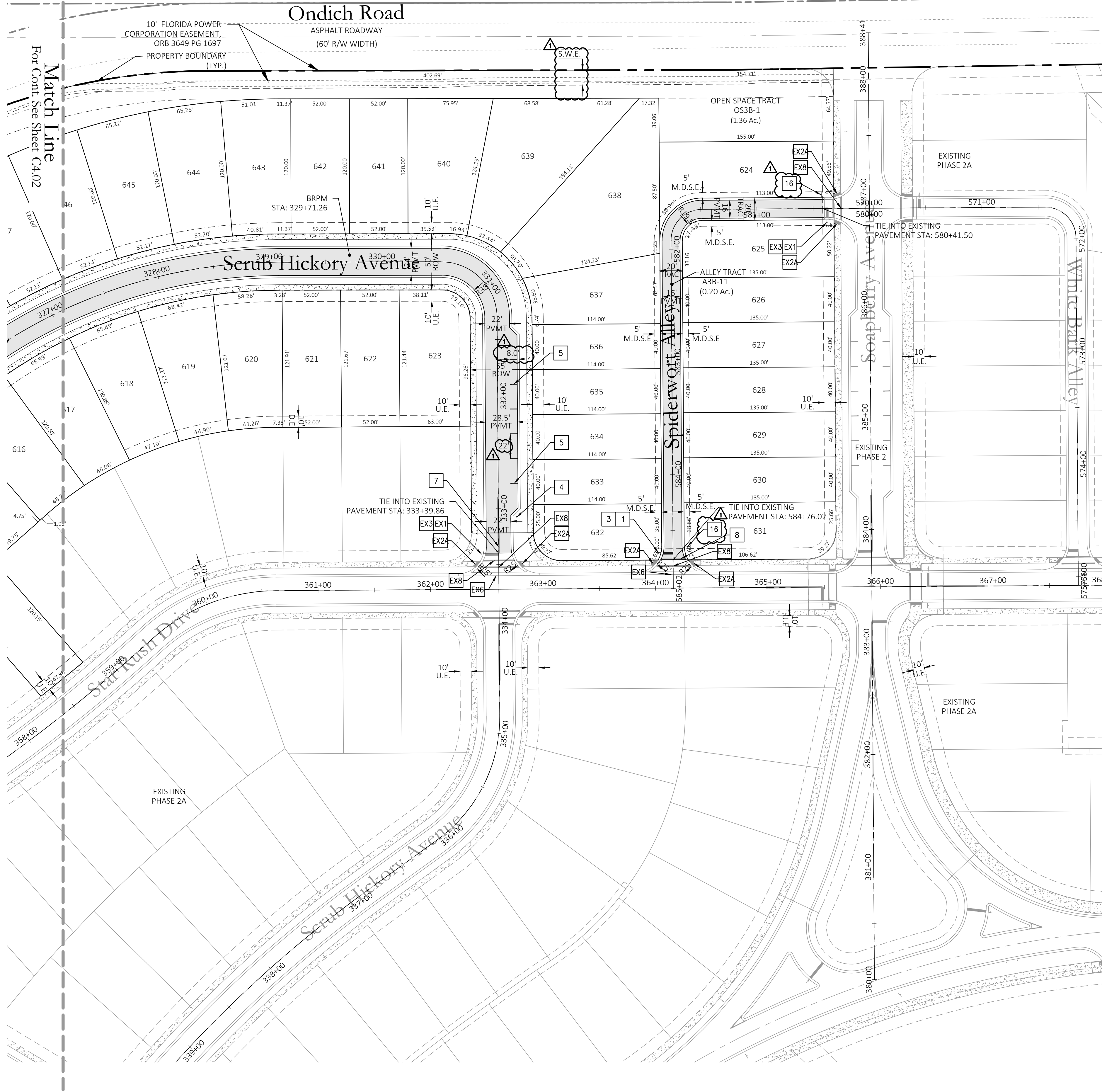
DATE: January 9, 2026

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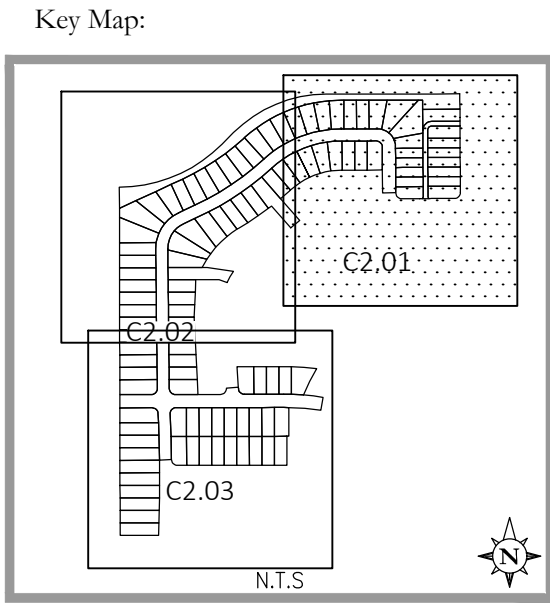


- SIGN & STRIPING LEGEND:**
- 1 30" STOP SIGN (R1-1) & 24" WHITE STOP BAR PER FDOT INDEX NO. 700-010
 - 2 CURB RAMP (CR-E) AND CAST IN PLACE DETECTABLE WARNINGS PER FDOT INDEX NO. 522-002
 - 2A DETECTABLE WARNINGS PER FDOT INDEX NO. 522-002
 - 3 STREET NAME SIGN (D3-1)
 - 4 SPEED LIMIT SIGN (25 MPH) (R2-1)
 - 5 6" SOLID WHITE PER FDOT INDEX NO. 711-001
 - 6 VALLEY GUTTER PER FDOT INDEX NO. 520-001
 - 7 50' LF-6" SOLID DOUBLE YELLOW PER FDOT INDEX NO. 711-001
 - 8 SIDEWALK STANDARD CROSSWALK, 6' AND 10' PER FDOT INDEX 711-001
 - 8A SPECIAL EMPHASIS CROSSWALK, 6' AND 10' PER FDOT INDEX 711-001
 - 9 30"x30" PEDESTRIAN CROSSING SIGN (W11-2) W/ 24"x12" DOWNWARD POINTING ARROW SIGN (W16-7P) PER MUTCD
 - 10 12" WHITE SKIP 2' LONG - 2' SKIP PER FDOT INDEX NO. 711-001
 - 11 6" SOLID YELLOW PER FDOT INDEX NO. 711-001
 - 12 ROUNDABOUT CIRCULATION PLAQUE (R6-SP)
 - 13 YIELD SIGN (R1-2)
 - 14 PEDESTRIAN SIGN (W11-2) AND AHEAD PLAQUE (W16-9P)
 - 15 STREET TERMINATION BARRIER (FDOT INDEX 700-109)
 - 16 NO PARKING SIGN (R8-3A)

- NOTES:**
- ALL STRIPING & SIGNAGE PER FDOT STANDARDS & SPECIFICATIONS MANUAL LATEST EDITION, MUTCD & CITY OF APOPKA ROAD CONSTRUCTION SPECIFICATIONS, UNLESS OTHERWISE SPECIFIED.
 - ALL STRIPING SHALL BE THERMOPLASTIC UNLESS OTHERWISE SPECIFIED.
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 - ALL TRAFFIC CONTROL SIGNS WITHIN THE RIGHT-OF-WAY SHALL BE MANUFACTURED USING DIAMOND GRADE REFLECTIVE SHEETING. ALL SIGNS SHALL BE CONSTRUCTED IN ACCORDANCE WITH MUTCD AND CITY OF APOPKA CRITERIA FOR SIGN SIZE AND SHAPE AND LETTERING DIMENSIONS.

- NOTES:**
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INTERNAL STREETS
DESIGN SPEED: 30 MPH
POSTED SPEED: 25 MPH

Sign Legend				
Id.	M.U.T.C.D. Number	Dimensions		Symbol
		Width	Height	
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12	R6-SP	30"	30"	ROUNDABOUT
13	R1-2	36"	36"	YIELD
14	W11-2	30"	30"	PEDESTRIAN
	W16-9P	24"	30"	AHEAD
16	R8-3a	18"	24"	NO PARKING



1 01/09/2026 RESUBMIT TO CITY OF APOPKA

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Project Name:

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:

CITY of APOPKA, FL

Sheet Title:

SIGNAGE, STRIPING & GEOMETRY PLAN

Sheet No.:

C2.01

Seal:

DATE: January 9, 2026

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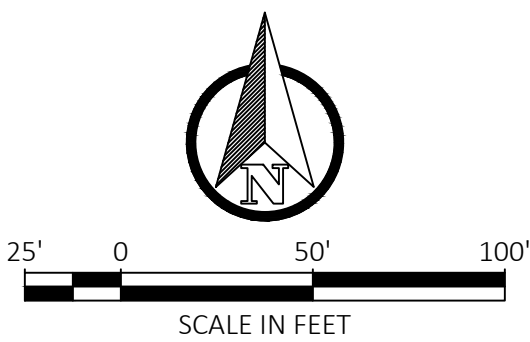
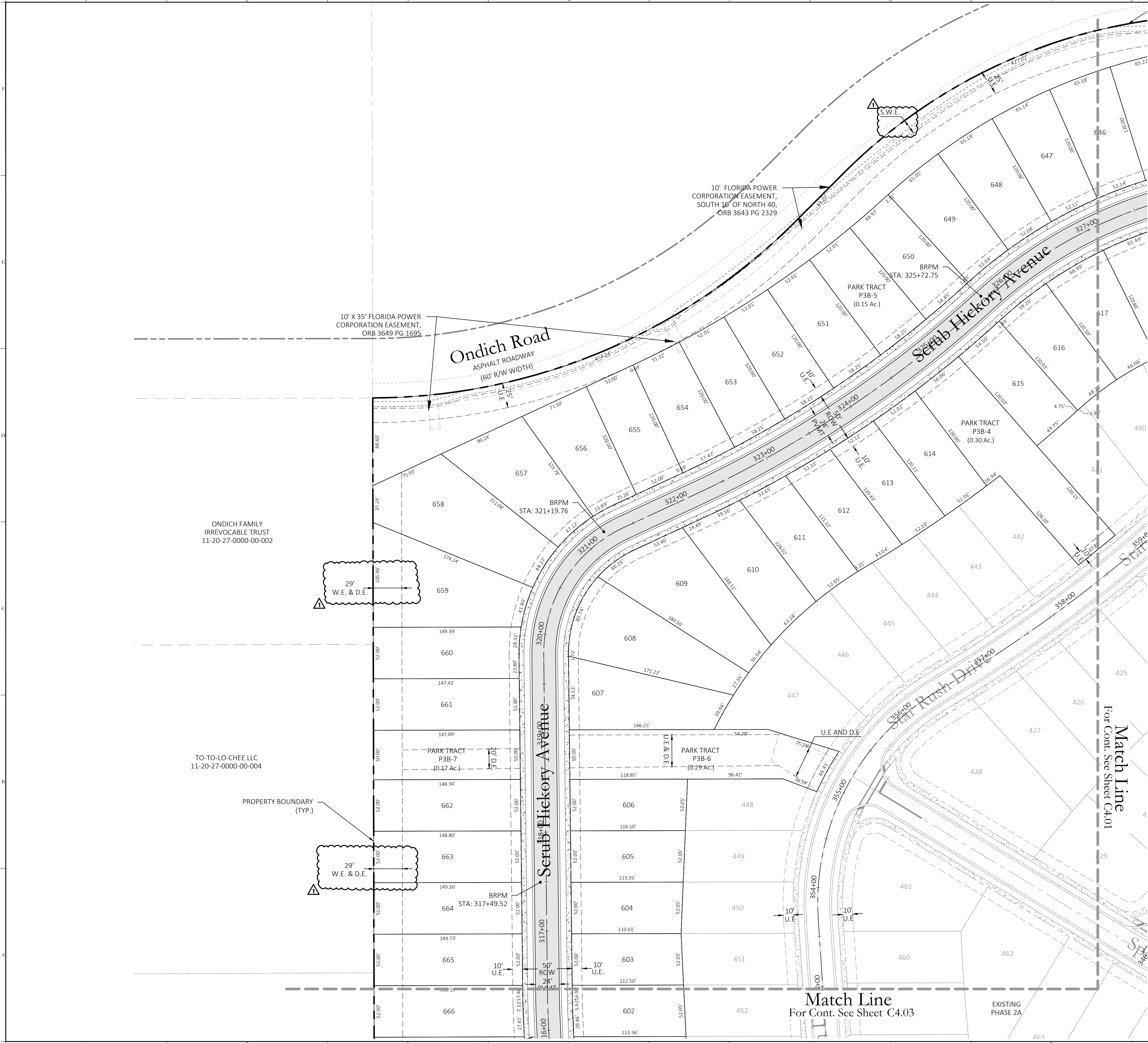
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SIGN & STRIPING LEGEND:

- | | |
|----|---|
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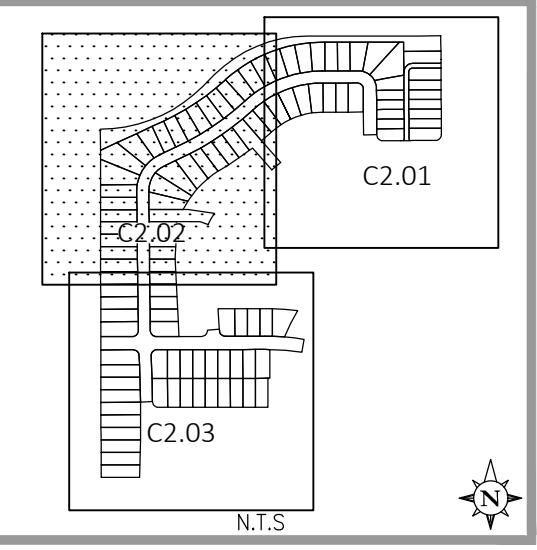
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Sign Legend				
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Project Name:

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

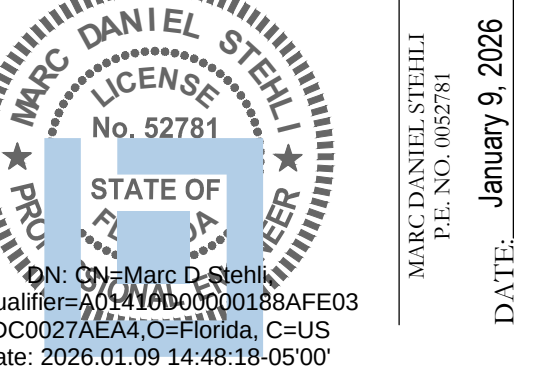
Sheet Title:

SIGNAGE, STRIPING & GEOMETRY PLAN

Sheet No.:

C2.02

Seal:

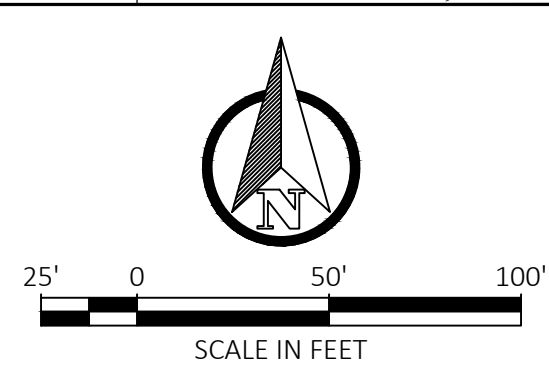
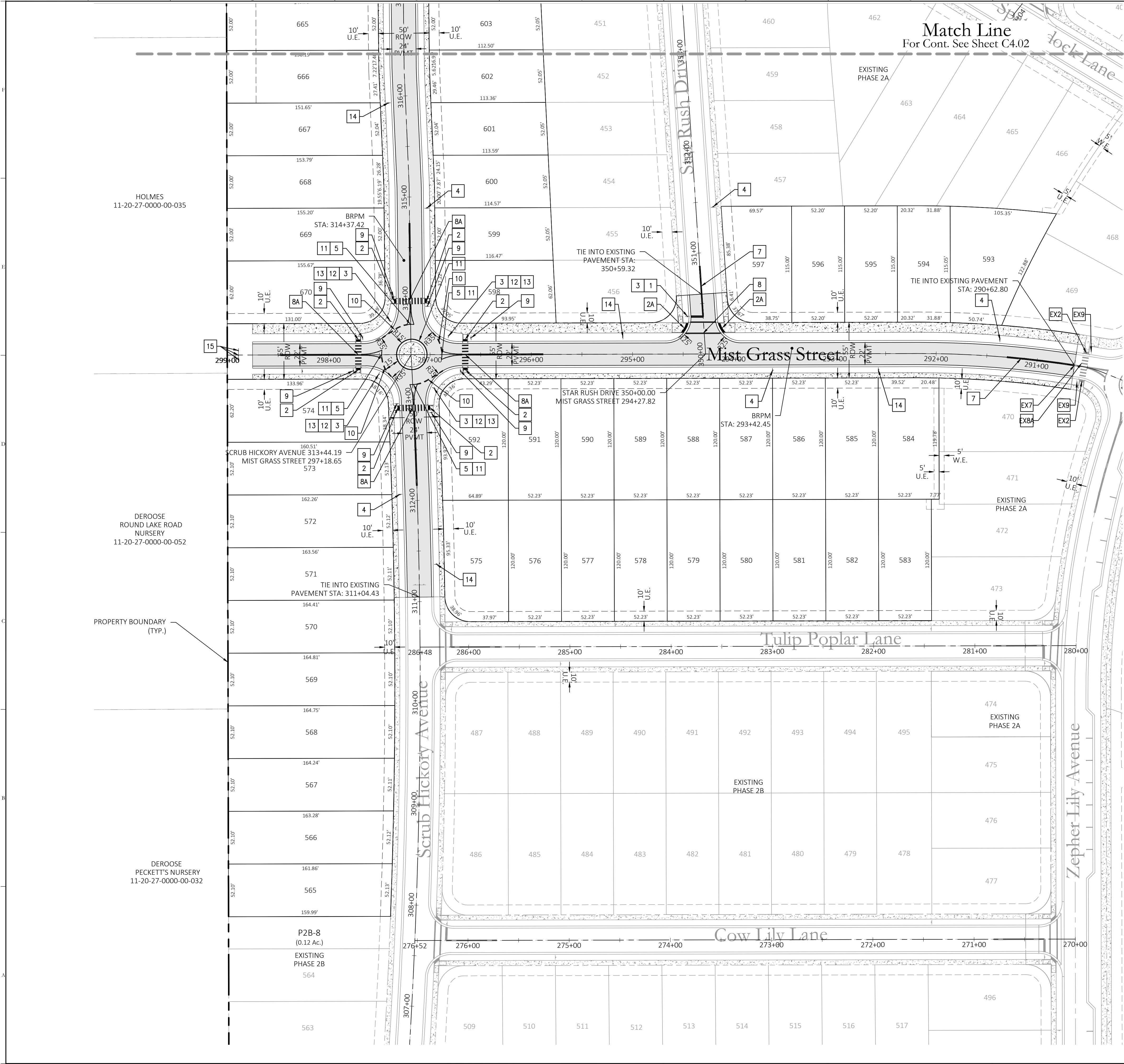


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SIGN & STRIPING LEGEND:

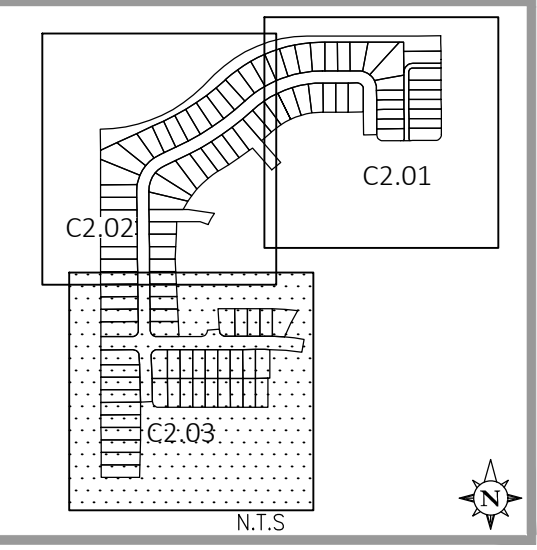
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Key Map:



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APPROVED BY:		MDS
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Project Name:
CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
SIGNAGE, STRIPING & GEOMETRY PLAN

Sheet No.:
C2.03

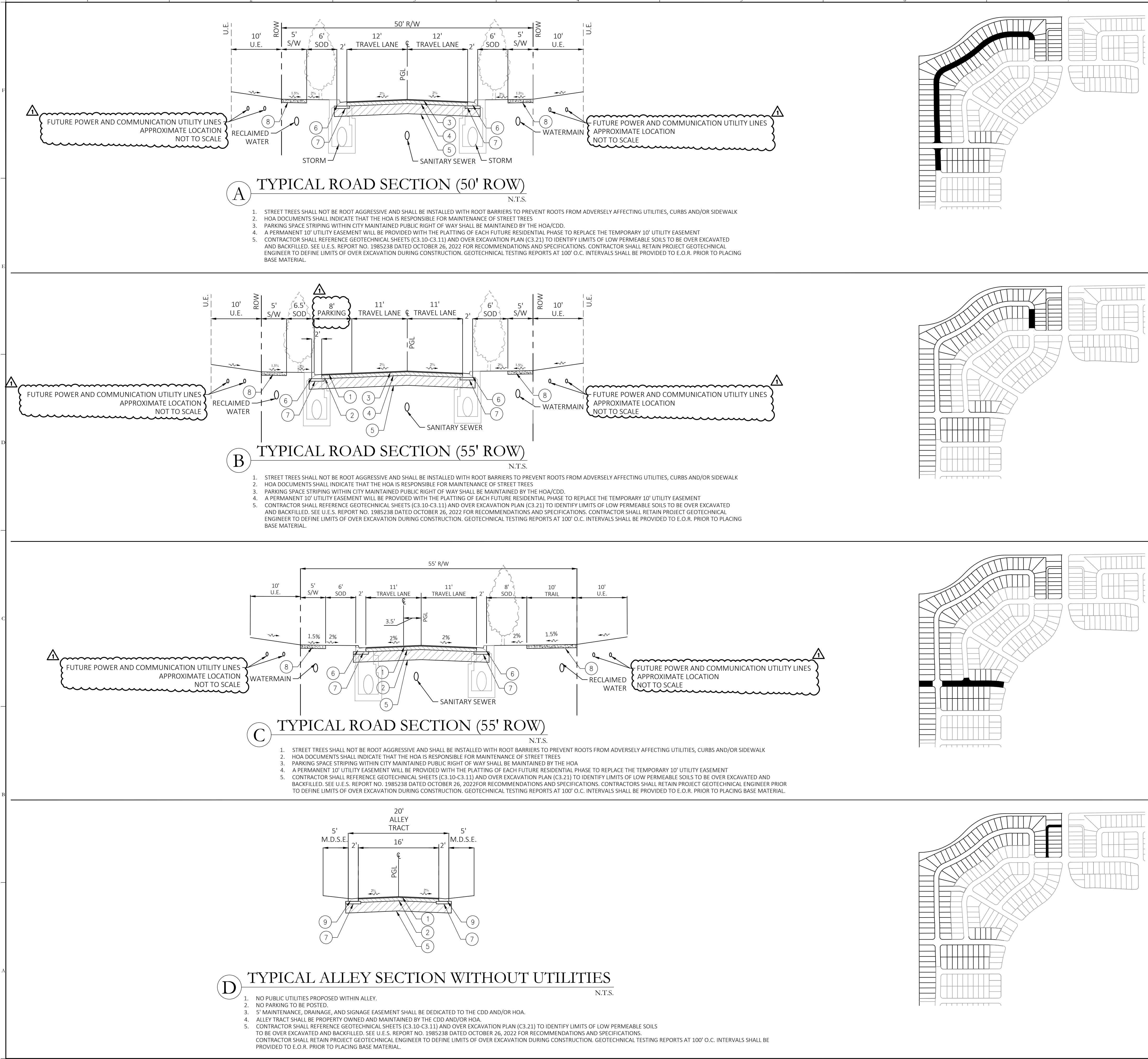
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Pavement Legend	
Symbol Id.	Description
①	1" (IN.) TYPE SP-9.5 ASPHALT (SEE NOTE 1)
②	6" (IN.) LIMEROCK BASE COMPACTED TO A MIN. DENSITY OF 98% OF MODIFIED PROCTOR DRY DENSITY A MIN. LBR OF 100. THE LIMEROCK MATERIAL SHALL COMPLY WITH THE LATEST EDITION OF THE FLORIDA DEPARTMENT OF TRANSPORTATION ROAD AND BRIDGE CONSTRUCTION SPECIFICATIONS.
③	1.5" (IN.) TYPE SP-9.5 ASPHALT (SEE NOTE 1)
④	8" (IN.) LIMEROCK BASE COMPACTED TO A MIN. DENSITY OF 98% OF MODIFIED PROCTOR DRY DENSITY A MIN. LBR OF 100. THE LIMEROCK MATERIAL SHALL COMPLY WITH THE LATEST EDITION OF THE FLORIDA DEPARTMENT OF TRANSPORTATION ROAD AND BRIDGE CONSTRUCTION SPECIFICATIONS.
⑤	12" (IN.) COMPACTED SUBGRADE TO 98% MODIFIED PROCTOR MAXIMUM DRY DENSITY (ASTM D 1557) VALUE. THE UPPER 6" (IN.) OF SUBGRADE SHALL BE STABILIZED TO A MIN. LBR OF 40 AS SPECIFIED BY FDOT.
⑥	TYPE 'F' CONC. CURB & GUTTER
⑦	6" (IN.) STABILIZED SUBGRADE IN CURB AREA TO EXTEND 12" (IN.) EACH SIDE TO 50 FBV
⑧	4" (IN.) THICK CONC. SIDEWALK (3000 P.S.I.)
⑨	MIAMI CURB

- NOTES:
- ASPHALT MIX WILL REQUIRE A MIX DESIGN APPROVAL BY CITY OF APOPKA.
 - THE ABOVE PAVEMENT THICKNESS IS THE MINIMUM REQUIRED THICKNESS. CONTRACTORS SHALL BE RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT WHERE TESTING RESULTS DO NOT MEET THE MINIMUM REQUIRED THICKNESS.
 - CONTRACTOR SHALL INSTALL A 2' STRIP OF SOD ALONG THE BACK OF ALL ROADWAY CURBING.
 - AT THE TIME OF PLATTING A 10' WIDE UTILITY EASEMENT WILL BE PROVIDED ADJACENT TO ALL RIGHT-OF-WAY. IF ROW IS ADJACENT TO A FUTURE PHASE A TEMPORARY 10' UTILITY EASEMENT SHALL BE PROVIDED, WHICH WILL BECOME PERMANENT WITH THE PLATTING OF THE FUTURE PHASE.
 - SEE UNIVERSAL ENGINEERING SCIENCES REPORT NO. 1919910 DATED JANUARY 27, 2022 FOR PAVEMENT RECOMMENDATIONS.

Key Map:

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SCALE IN FEET:		N/A

Project Name:
CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
TYPICAL ROAD SECTIONS

Sheet No.:
C3.00

Seal:

MARC DANIEL STEHLI
LICENSE
No. 52781
STATE OF FLORIDA
Professional Engineer
Date: 2026.01.09 14:48:45-05'00'

DR: CH Marc D Stehli
Date: 2026.01.09 14:48:45-05'00'

MARC DANIEL STEHLI
P.E. NO. 065281
DATE: January 9, 2026

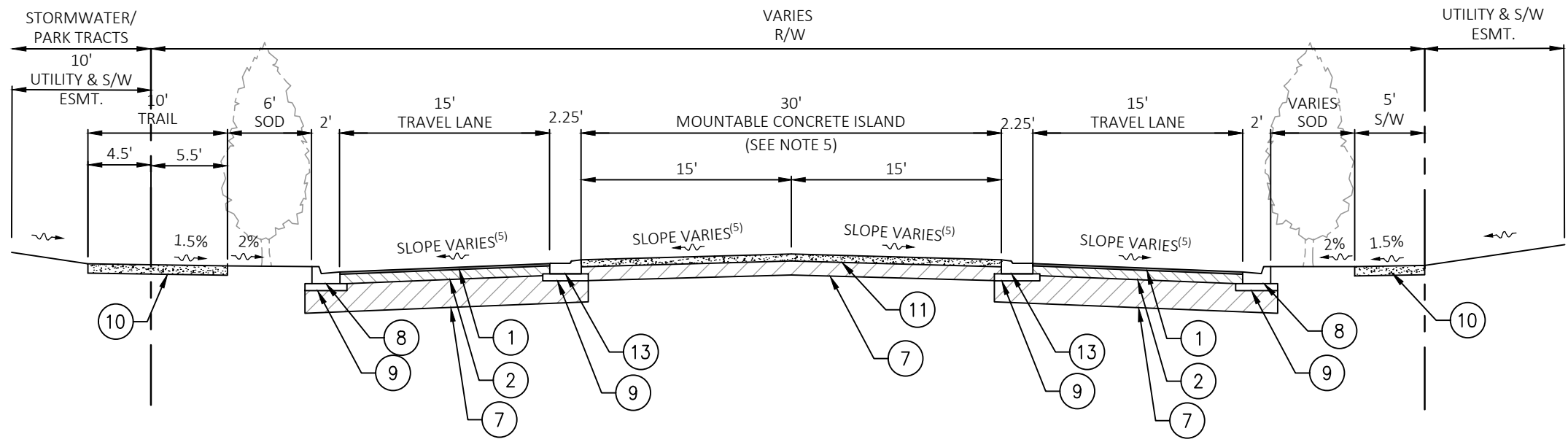
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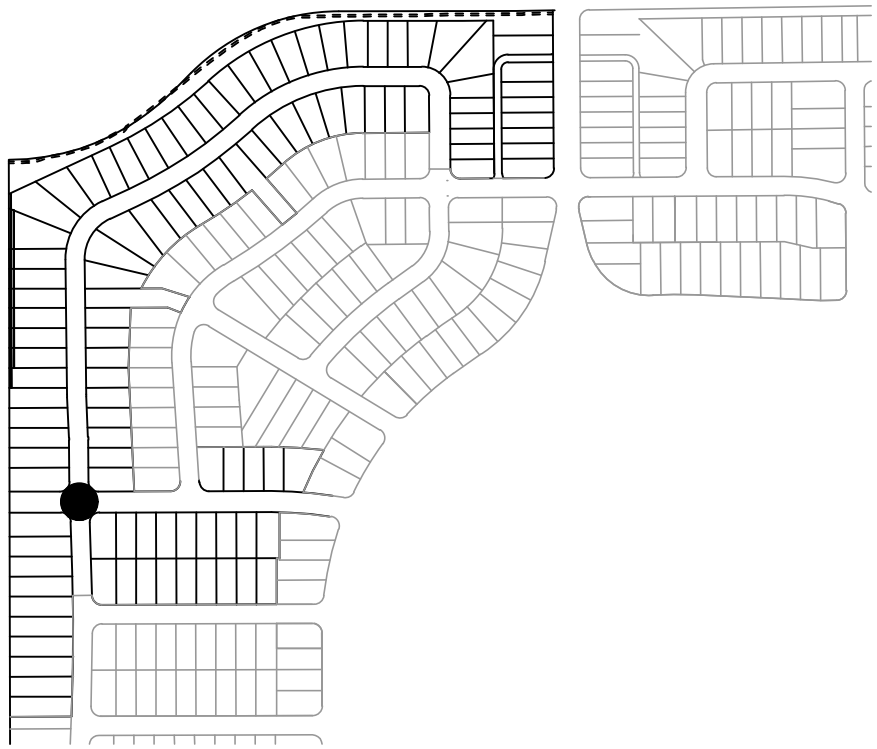
LINES



E TYPICAL MINI ROUNDABOUT SECTION

N.T.S.

1. STREET TREES SHALL NOT BE ROOT AGGRESSIVE AND SHALL BE INSTALLED WITH ROOT BARRIERS TO PREVENT ROOTS FROM ADVERSELY AFFECTING UTILITIES, CURBS AND/OR SIDEWALK
2. 10' SIDEWALK CAN MEANDER WITHIN RIGHT-OF-WAY AND STORMWATER/PARK TRACTS.
3. A PERMANENT 10' UTILITY EASEMENT WILL BE PROVIDED WITH THE PLATTING OF EACH FUTURE RESIDENTIAL PHASE TO REPLACE THE TEMPORARY 10' UTILITY EASEMENT.
4. CONTRACTOR SHALL REFERENCE GEOTECHNICAL SHEETS (C3.10-C3.20) AND OVER EXCAVATION PLAN (C3.21) TO IDENTIFY LIMITS OF LOW PERMEABLE SOILS TO BE OVER EXCAVATED AND BACKFILLED. SEE U.E.S. REPORT NO. 1985238 DATED OCTOBER 26, 2022 FOR RECOMMENDATIONS AND SPECIFICATIONS. CONTRACTOR SHALL RETAIN PROJECT GEOTECHNICAL ENGINEER TO DEFINE LIMITS OF OVER EXCAVATION DURING CONSTRUCTION. GEOTECHNICAL TESTING REPORTS AT 100' O.C. INTERVALS SHALL BE PROVIDED TO E.O.R. PRIOR TO PLACING BASE MATERIAL.
5. SEE SHEET C6.01 FOR ROUNDABOUT GRADING DETAIL.



Pavement Legend	
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③	1.5" (IN.) TYPE SP-9.5 ASPHALT (SEE NOTE 1)
④	8" (IN.) LIMEROCK BASE COMPACTED TO A MIN. DENSITY OF 98% OF MODIFIED PROCTOR DRY DENSITY A MIN. LBR OF 100. THE LIMEROCK MATERIAL SHALL COMPLY WITH THE LATEST EDITION OF THE FLORIDA DEPARTMENT OF TRANSPORTATION ROAD AND BRIDGE CONSTRUCTION SPECIFICATIONS.
⑤	12" (IN.) COMPACTED SUBGRADE TO 98% MODIFIED PROCTOR MAXIMUM DRY DENSITY (ASTM D 1557) VALUE. THE UPPER 6" (IN.) OF SUBGRADE SHALL BE STABILIZED TO A MIN. LBR OF 40 AS SPECIFIED BY FDOT.
⑥	TYPE 'F' CONC. CURB & GUTTER
⑦	6" (IN.) STABILIZED SUBGRADE IN CURB AREA TO EXTEND 12" (IN.) EACH SIDE TO 50 FBV
⑧	4" (IN.) THICK CONC. SIDEWALK (3000 P.S.I.)
⑨	MIAMI CURB

NOTES:

1. ASPHALT MIX WILL REQUIRE A MIX DESIGN APPROVAL BY CITY OF APOPKA.
2. THE ABOVE PAVEMENT THICKNESS IS THE MINIMUM REQUIRED THICKNESS. CONTRACTORS SHALL BE RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT WHERE TESTING RESULTS DO NOT MEET THE MINIMUM REQUIRED THICKNESS.
3. CONTRACTOR SHALL INSTALL A 2' STRIP OF SOD ALONG THE BACK OF ALL ROADWAY CURBING.
4. AT THE TIME OF PLATTING A 10' WIDE UTILITY EASEMENT WILL BE PROVIDED ADJACENT TO ALL RIGHT-OF-WAY. IF ROW IS ADJACENT TO A FUTURE PHASE A TEMPORARY 10' UTILITY EASEMENT SHALL BE PROVIDED, WHICH WILL BECOME PERMANENT WITH THE PLATTING OF THE FUTURE PHASE.
5. SEE UNIVERSAL ENGINEERING SCIENCES REPORT NO. 1919910 DATED JANUARY 27, 2022 FOR PAVEMENT RECOMMENDATIONS.

Key Map:

1	01/09/2026	RESUBMIT TO CITY OF APOPKA
10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD	
NO.	DATE	DESCRIPTIONS
SUBMISSIONS/REVISIONS		
VERTICAL DATUM:		NAVD 88
JOB NO.:		21-027
DESIGNED BY:		KML
DRAWN BY:		EHW
CHECKED BY:		KML
APPROVED BY:		MDS
SCALE IN FEET:		N/A

Project Name:

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:

CITY of APOPKA, FL

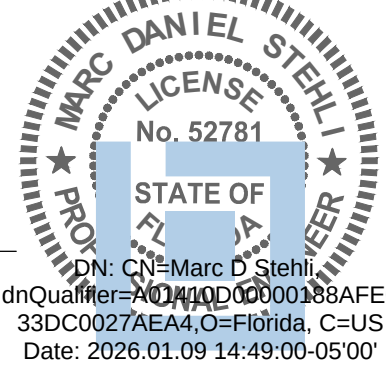
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TYPICAL ROAD SECTIONS

Sheet No.:

C3.01

Seal:



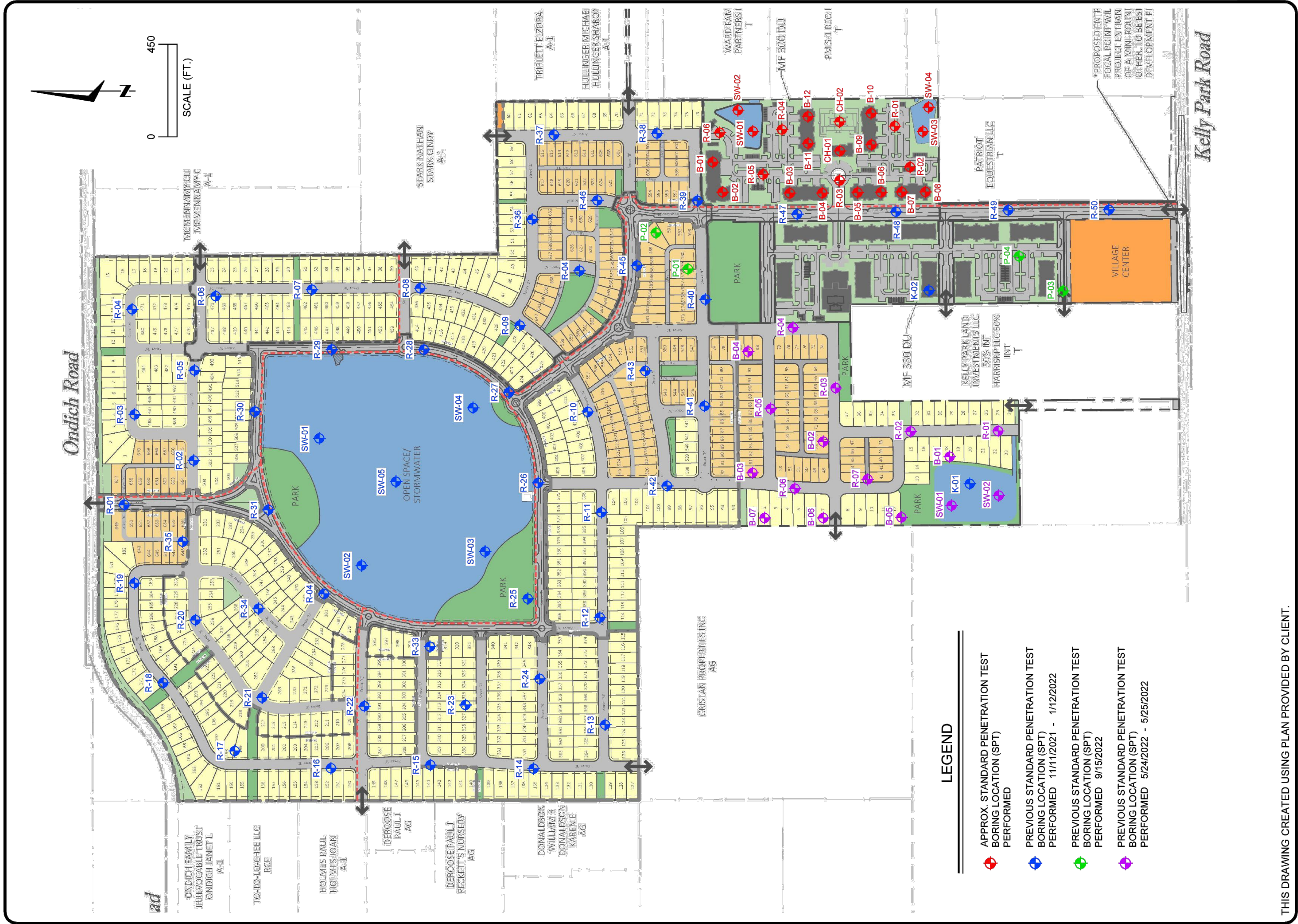
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Date: 2026.01.09 14:49:00-05'00'

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Eng. Bus. No. 28567

21-0638-02



THIS DRAWING CREATED USING PLAN PROVIDED BY CLIENT.

 UNIVERSAL ENGINEERING SCIENCES PAGE NO: B-2	EVALUATION OF MAPPED KARST AREAS KELLY PARK PROPERTY - SOUTHERN ASSEMBLAGE APOPKA, ORANGE COUNTY, FLORIDA	FOR: GALVIN LAND SERVICES, LLC			
		DRAWN BY:	N.F.	DATE:	2 - 1 - 2023
		CHECKED BY:	Z.W.A.	DATE:	-
		REPORT NO:	1915768	SCALE:	AS SHOWN
		PROJECT NO:	0130.2100493.0000		
BORING LOCATION PLAN					

NOTE: THIS PLAN IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY.
CONTRACTOR SHALL REFER TO UES REPORT NO. 1919910v2, DATED
MAY 26, 2023, FOR ADDITIONAL SOIL INFORMATION.

Key Map:

1	01/09/2026	RESUBMIT TO CITY OF APOPKA
2	10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD
NO.	DATE:	DESCRIPTIONS:
SUBMISSIONS/REVISIONS		
VERTICAL DATUM:	NAVD 88	
JOB NO.:	21-027	
DESIGNED BY:	KML	
DRAWN BY:	EHW	
CHECKED BY:	KML	
APPROVED BY:	MDS	
SCALE IN FEET:	N/A	

CROSSROADS AT
KELLY PARK -
PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
BORING LOCATION
MAP

Sheet No.:
C3.10

DATE: January 9, 2026

UNIVERSAL ENGINEERING SCIENCES
BORING LOG

PROJECT: EVALUATION OF MAPPED KARST AREAS
KELLY PARK PROPERTY - SOUTHERN ASSEMBLAGE
APOPKA, FLORIDA
CLIENT: GALVIN LAND SERVICES, LLC
LOCATION: SEE BORING LOCATION PLAN
REMARKS: SHGWT = SEASONAL HIGH GROUNDWATER TABLE, N.S. = NOT SURVEYED, NE = NOT ENCOUNTERED

BORING I.D.: **R-16**
SECTION:
TOWNSHIP:
SHEET: **1 of 1**
RANGE:
G.S. ELEVATION (ft): 139.5
DATE STARTED: 12/14/21
WATER TABLE (ft): NE
DATE FINISHED: 12/14/21
DATE OF READING: 12/14/2021
DRILLED BY: ORL - A/ICM
EST. SHGWT (ft): 10.0+
TYPE OF SAMPLING: ASTM D 1586

DEPTH (FT.)	SAMPLE	BLOWS PER 6" INCREMENT	N BLOWS / FT	W.T.	DESCRIPTION	-200 (%)	MC (%)	ATTERBERG LIMITS	K (FT/ DAY)	ORG. CONT. (%)
								LL PI		
0					Very loose grey brown fine SAND [SP]					
1-1-2		3			light brown					
2-1-2		3			loose					
2-2-2		4			very light brown	2	3			
2-2-2		4								
2-3-3		6								
3-4-6		10			Loose orange fine SAND with clay [SP-SC]					
7-6-9		15			Medium dense orang clayey fine SAND [SC]					
BORING TERMINATED AT 15.0 FEET										

UNIVERSAL ENGINEERING SCIENCES
BORING LOG

PROJECT: EVALUATION OF MAPPED KARST AREAS
KELLY PARK PROPERTY - SOUTHERN ASSEMBLAGE
APOPKA, FLORIDA
CLIENT: GALVIN LAND SERVICES, LLC
LOCATION: SEE BORING LOCATION PLAN
REMARKS: SHGWT = SEASONAL HIGH GROUNDWATER TABLE, N.S. = NOT SURVEYED, NE = NOT ENCOUNTERED

BORING I.D.: **R-17**
SECTION:
TOWNSHIP:
SHEET: **1 of 1**
RANGE:
G.S. ELEVATION (ft): 136.7
DATE STARTED: 12/15/21
WATER TABLE (ft): NE
DATE FINISHED: 12/15/21
DATE OF READING: 12/15/2021
DRILLED BY: ORL - A/ICM
EST. SHGWT (ft): 3.5
TYPE OF SAMPLING: ASTM D 1586

DEPTH (FT.)	SAMPLE	BLOWS PER 6" INCREMENT	N BLOWS / FT	W.T.	DESCRIPTION	-200 (%)	MC (%)	ATTERBERG LIMITS	K (FT/ DAY)	ORG. CONT. (%)
								LL PI		
0					Loose brown fine SAND [SP]					
2-2-2		4								
2-2-2		4			Loose orange clayey fine SAND [SC]					
2-2-6		8			medium dense					
7-7-10		17								
12-12-11		23								
10-12-11		23								
3-3-4		7			Loose pink fine SAND with clay [SP-SC]					
BORING TERMINATED AT 15.0 FEET										

UNIVERSAL ENGINEERING SCIENCES
BORING LOG

PROJECT: EVALUATION OF MAPPED KARST AREAS
KELLY PARK PROPERTY - SOUTHERN ASSEMBLAGE
APOPKA, FLORIDA
CLIENT: GALVIN LAND SERVICES, LLC
LOCATION: SEE BORING LOCATION PLAN
REMARKS: SHGWT = SEASONAL HIGH GROUNDWATER TABLE, N.S. = NOT SURVEYED, NE = NOT ENCOUNTERED

BORING I.D.: **R-18**
SECTION:
TOWNSHIP:
SHEET: **1 of 1**
RANGE:
G.S. ELEVATION (ft): 147.3
DATE STARTED: 12/15/21
WATER TABLE (ft): NE
DATE FINISHED: 12/15/21
DATE OF READING: 12/15/2021
DRILLED BY: ORL - A/ICM
EST. SHGWT (ft): 10.0+
TYPE OF SAMPLING: ASTM D 1586

DEPTH (FT.)	SAMPLE	BLOWS PER 6" INCREMENT	N BLOWS / FT	W.T.	DESCRIPTION	-200 (%)	MC (%)	ATTERBERG LIMITS	K (FT/ DAY)	ORG. CONT. (%)
								LL PI		
0					Very loose light brown fine SAND [SP]					
1-1-1		2								
2-2-1		3								
1-1-1		2			loose					
1-2-2		4			Loose orange fine SAND with clay [SP-SC]					
2-2-2		4								
2-3-3		6								
4-5-7		12			Medium dense orange clayey fine SAND [SC]					
BORING TERMINATED AT 15.0 FEET										

UNIVERSAL ENGINEERING SCIENCES
BORING LOG

PROJECT: EVALUATION OF MAPPED KARST AREAS
KELLY PARK PROPERTY - SOUTHERN ASSEMBLAGE
APOPKA, FLORIDA
CLIENT: GALVIN LAND SERVICES, LLC
LOCATION: SEE BORING LOCATION PLAN
REMARKS: SHGWT = SEASONAL HIGH GROUNDWATER TABLE, N.S. = NOT SURVEYED, NE = NOT ENCOUNTERED

BORING I.D.: **R-19**
SECTION:
TOWNSHIP:
SHEET: **1 of 1**
RANGE:
G.S. ELEVATION (ft): 150.1
DATE STARTED: 12/20/21
WATER TABLE (ft): NE
DATE FINISHED: 12/20/21
DATE OF READING: 12/20/2021
DRILLED BY: ORL - A/ICM
EST. SHGWT (ft): 10.0+
TYPE OF SAMPLING: ASTM D 1586

DEPTH (FT.)	SAMPLE	BLOWS PER 6" INCREMENT	N BLOWS / FT	W.T.	DESCRIPTION	-200 (%)	MC (%)	ATTERBERG LIMITS	K (FT/ DAY)	ORG. CONT. (%)
								LL PI		
0					Very loose orange brown fine SAND [SP]					
1-1-1		2			orange					
1-1-1		2								
1-1-1		2								
1-1-2		3			Very loose orange fine SAND with clay [SP-SC]	1	4			
2-1-2		3			loose					
2-3-3		6								
4-3-4		7								
BORING TERMINATED AT 15.0 FEET										

UNIVERSAL ENGINEERING SCIENCES
BORING LOG

PROJECT: EVALUATION OF MAPPED KARST AREAS
KELLY PARK PROPERTY - SOUTHERN ASSEMBLAGE
APOPKA, FLORIDA
CLIENT: GALVIN LAND SERVICES, LLC
LOCATION: SEE BORING LOCATION PLAN
REMARKS: SHGWT = SEASONAL HIGH GROUNDWATER TABLE, N.S. = NOT SURVEYED, NE = NOT ENCOUNTERED

BORING I.D.: **R-35**
SECTION:
TOWNSHIP:
SHEET: **1 of 1**
RANGE:
G.S. ELEVATION (ft): 144.2
DATE STARTED: 12/20/21
WATER TABLE (ft): NE
DATE FINISHED: 12/20/21
DATE OF READING: 12/20/2021
DRILLED BY: ORL - A/ICM
EST. SHGWT (ft): 10.0+
TYPE OF SAMPLING: ASTM D 1586

DEPTH (FT.)	SAMPLE	BLOWS PER 6" INCREMENT	N BLOWS / FT	W.T.	DESCRIPTION	-200 (%)	MC (%)	ATTERBERG LIMITS	K (FT/ DAY)	ORG. CONT. (%)
								LL PI		
0					Loose brown fine SAND [SP]					
1-2-2		4			light brown					
2-2-2		4			very loose					
1-1-2		3			Loose very light brown fine SAND with clay [SP-SC]					
2-1-1		2								
2-2-2		4			Loose very light brown fine SAND [SP]					
2-3-5		8								
4-4-6		10			Loose orange clayey fine SAND [SC]					
BORING TERMINATED AT 15.0 FEET										

UNIVERSAL ENGINEERING SCIENCES
BORING LOG

PROJECT: EVALUATION OF MAPPED KARST AREAS
KELLY PARK PROPERTY - SOUTHERN ASSEMBLAGE
APOPKA, FLORIDA
CLIENT: GALVIN LAND SERVICES, LLC
LOCATION: SEE BORING LOCATION PLAN
REMARKS: SHGWT = SEASONAL HIGH GROUNDWATER TABLE, N.S. = NOT SURVEYED, NE = NOT ENCOUNTERED

BORING I.D.: **R-15**
SECTION:
TOWNSHIP:
SHEET: **1 of 1**
RANGE:
G.S. ELEVATION (ft): 143.2
DATE STARTED: 12/14/21
WATER TABLE (ft): NE
DATE FINISHED: 12/14/21
DATE OF READING: 12/14/2021
DRILLED BY: ORL - A/ICM
EST. SHGWT (ft): 10.0+
TYPE OF SAMPLING: ASTM D 1586

DEPTH (FT.)	SAMPLE	BLOWS PER 6" INCREMENT	N BLOWS / FT	W.T.	DESCRIPTION	-200 (%)	MC (%)	ATTERBERG LIMITS	K (FT/ DAY)	ORG. CONT. (%)
								LL PI		
0					Loose light brown fine SAND [SP]					
2-2-2		4			very loose					
2-2-2		4								
1-2-1		3			loose					
2-2-2		4			very loose					
2-1-2		3			loose					
2-2-2		4								
2-2-3		5			light orange brown					
BORING TERMINATED AT 15.0 FEET										

UNIVERSAL ENGINEERING SCIENCES
BORING LOG

PROJECT: EVALUATION OF MAPPED KARST AREAS
KELLY PARK PROPERTY - SOUTHERN ASSEMBLAGE
APOPKA, FLORIDA
CLIENT: GALVIN LAND SERVICES, LLC
LOCATION: SEE BORING LOCATION PLAN
REMARKS: SHGWT = SEASONAL HIGH GROUNDWATER TABLE, N.S. = NOT SURVEYED, NE = NOT ENCOUNTERED

BORING I.D.: **R-21**
SECTION:
TOWNSHIP:
SHEET: **1 of 1**
RANGE:
G.S. ELEVATION (ft): 138.2
DATE STARTED: 12/15/21
WATER TABLE (ft): NE
DATE FINISHED: 12/15/21
DATE OF READING: 12/15/2021
DRILLED BY: ORL - A/ICM
EST. SHGWT (ft): 2.0
TYPE OF SAMPLING: ASTM D 1586

DEPTH (FT.)	SAMPLE	BLOWS PER 6" INCREMENT	N BLOWS / FT	W.T.	DESCRIPTION	-200 (%)	MC (%)	ATTERBERG LIMITS	K (FT/ DAY)	ORG. CONT. (%)
								LL PI		
0					Loose brown fine SAND with clay [SP-SC]					
2-2-2		4			Loose brown clayey fine SAND [SC]					
2-2-3		5			medium dense					
3-3-15		16			loose					
16-20-21		41			dense					
10-10-8		18			medium dense					
10-9-12		21								
4-3-3		6			Loose light orange fine SAND with clay [SP-SC]					
BORING TERMINATED AT 15.0 FEET										

UNIVERSAL ENGINEERING SCIENCES
BORING LOG

PROJECT: EVALUATION OF MAPPED KARST AREAS
KELLY PARK PROPERTY - SOUTHERN ASSEMBLAGE
APOPKA, FLORIDA
CLIENT: GALVIN LAND SERVICES, LLC
LOCATION: SEE BORING LOCATION PLAN
REMARKS: SHGWT = SEASONAL HIGH GROUNDWATER TABLE, N.S. = NOT SURVEYED, NE = NOT ENCOUNTERED

BORING I.D.: **R-22**
SECTION:
TOWNSHIP:
SHEET: **1 of 1**
RANGE:
G.S. ELEVATION (ft): 141.5
DATE STARTED: 12/14/21
WATER TABLE (ft): NE
DATE FINISHED: 12/14/21
DATE OF READING: 12/14/2021
DRILLED BY: ORL - A/ICM
EST. SHGWT (ft): 6.5
TYPE OF SAMPLING: ASTM D 1586

DEPTH (FT.)	SAMPLE	BLOWS PER 6" INCREMENT	N BLOWS / FT	W.T.	DESCRIPTION	-200 (%)	MC (%)	ATTERBERG LIMITS	K (FT/ DAY)	ORG. CONT. (%)
								LL PI		
0					Loose mix grey brown fine SAND [SP]					
2-2-2		4			very loose, light brown					
2-1-1		2								
1-1-2		3			loose					
2-2-3		5			Medium dense mix orange clayey fine SAND [SC]	23	15			
6-8-11		19								
12-12-13		25								
8-10-10		20								
BORING TERMINATED AT 15.0 FEET										

NOTE: THIS PLAN IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY.
CONTRACTOR SHALL REFER TO UES REPORT NO. 1919910v2, DATED
MAY 26, 2023, FOR ADDITIONAL SOIL INFORMATION.

1 01/09/2026 RESUBMIT TO CITY OF APOPKA
10/27/2025 SUBMIT TO CITY OF APOPKA & SJRWMD
NO. DATE DESCRIPTIONS
SUBMISSIONS/REVISIONS
VERTICAL DATUM: NAVD 88
JOB NO.: 21-027
DESIGNED BY: KML
DRAWN BY: EHW
CHECKED BY: KML
APPROVED BY: MDS
SCALE IN FEET: N/A
Project Name:

CROSSROADS AT
KELLY PARK -
PHASE 3B

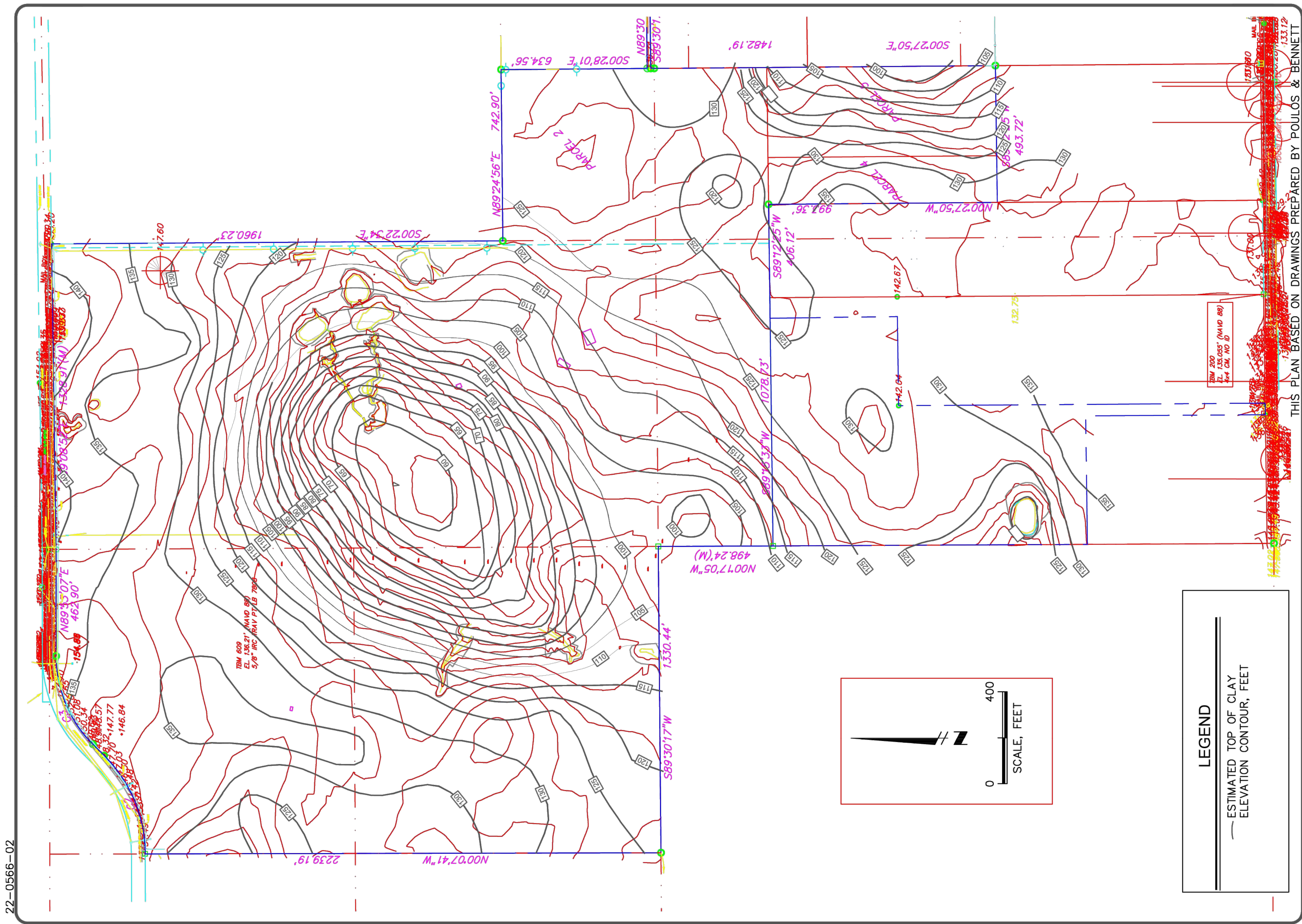
Jurisdiction:
CITY of APOPKA, FL
Sheet Title:
SOIL BORINGS

Sheet No.:
C3.11

DATE: January 9, 2026

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a Pape-Dawson company

Poulos & Bennett, LLC
2602 E. Livingston St., Orlando, FL 32803
Tel. 407.487.2394 www.poulosandbennett.com
Eng. Bus. No. 28567



THIS PLAN BASED ON DRAWINGS PREPARED BY POULOS & BENNETT

GALVIN LAND SERVICES, LLC

GEOTECHNICAL EXPLORATION
KELLY PARK PROPERTY
APOPKA, ORANGE COUNTY, FLORIDA

TOP OF CLAY CONTOUR MAP

FOR:

GALVIN LAND SERVICES, LLC

DRAWN BY: R.K. DATE: 2-27-2023

DATE: 2-27-2023

CHECKED BY: A.W.	DATE: 2-27-2023
------------------	-----------------

DATE: 2-27-2023

REPORT NO: --	SCALE: AS SHOWN
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SCALE: AS SHOWN

PROJECT NO: 0130.2200422.0000

0130.2200422.0000

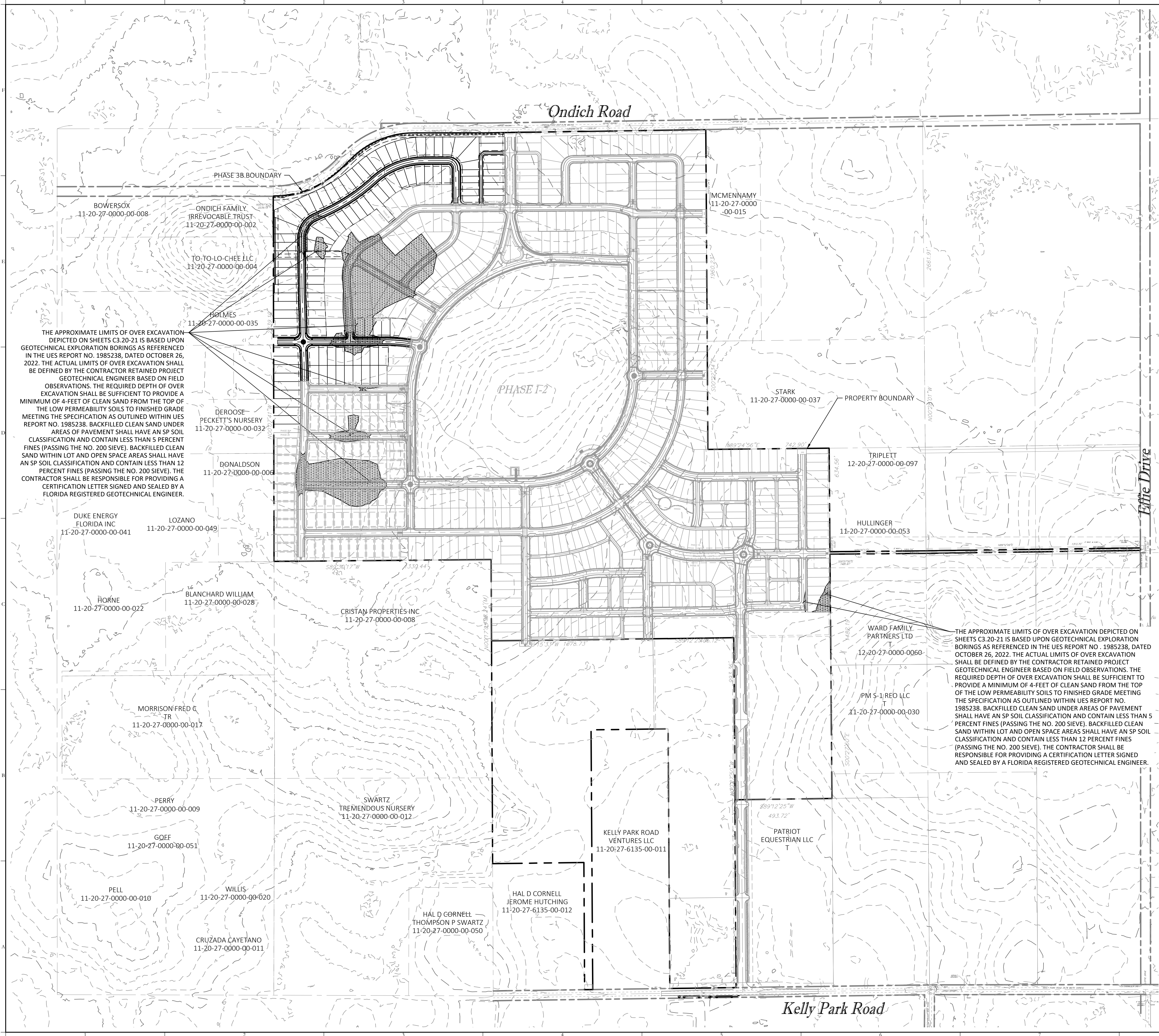
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A-1

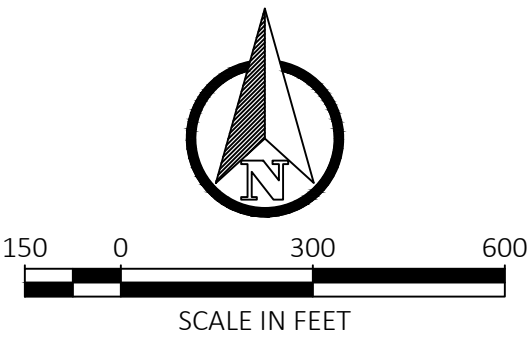


UNIVERSAL
ENGINEERING SCIENCES

E:\PROFILE\DWG\ACCESS\PAPE-DAWSON\KELLY PARK CROSSROADS PHASE 3B\PROJECT FILES\CAD\FINAL\CITY PHASE 1-3B\21-027-PHASE 1-3B-0EP



Grading Legend	
Symbol	Description
---	EXISTING CONTOUR
---	AREA OF OVEREXCAVATION



Key Map:

1	01/09/2026	RESUBMIT TO CITY OF APOPKA
2	10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD
NO.	DATE:	DESCRIPTIONS:
SUBMISSIONS/REVISIONS		
VERTICAL DATUM:		NAVD 88
JOB NO.:		21-027
DESIGNED BY:		KML
DRAWN BY:		EHW
CHECKED BY:		KML
APPROVED BY:		MDS
SCALE IN FEET:		1" = 300'

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
OVER EXCAVATION PLAN

Sheet No.:
C3.21

Seal:

DATE: January 9, 2026

Qualifiers: 3D00027AE4A, C=Florida, C=US
Date: 2026.01.09 14:49:17-05'00'

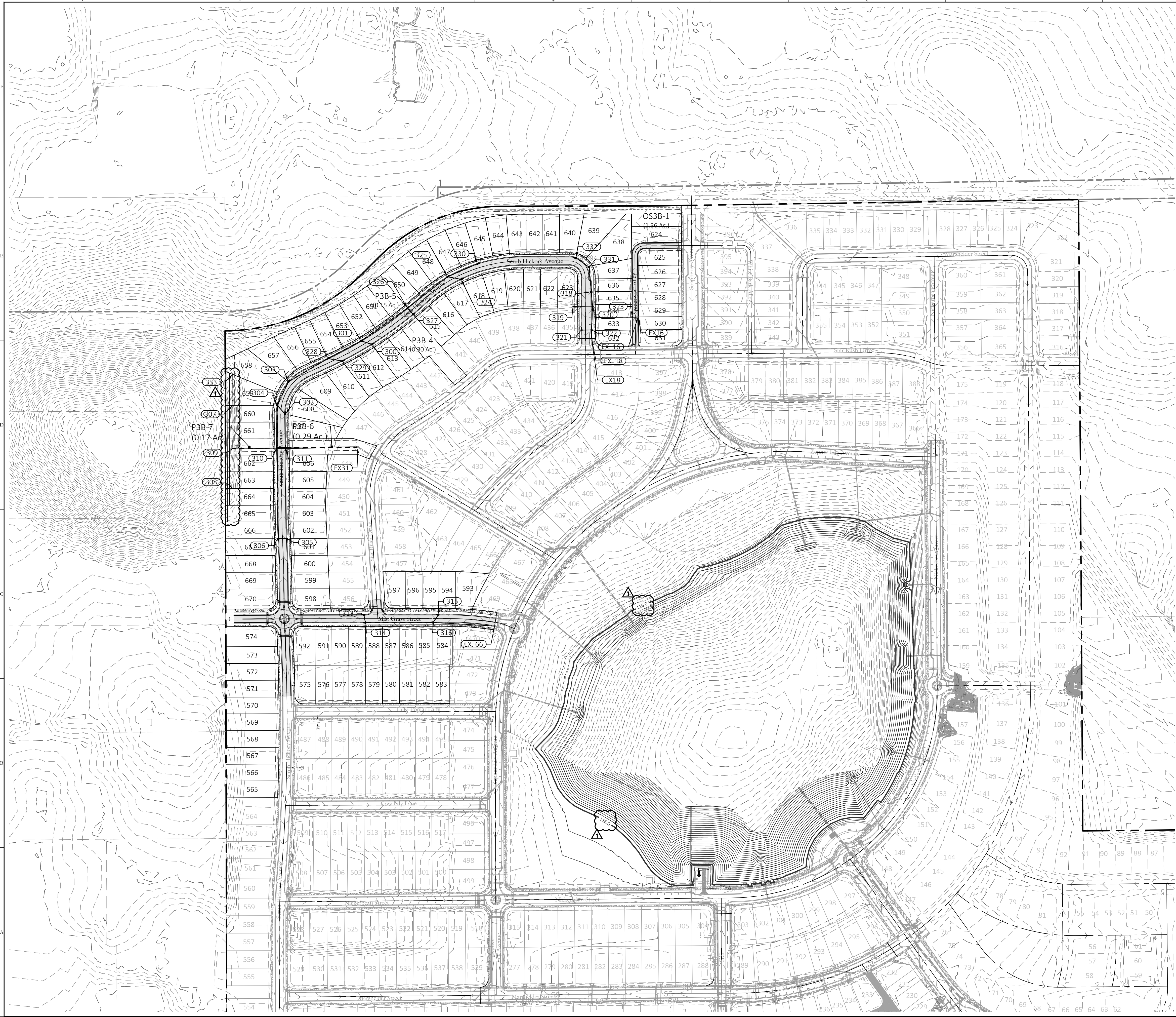
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POULOS & BENNETT
a Pape-Dawson company

Poulos & Bennett, LLC
2602 E. Livingston St., Orlando, FL 32803
Tel. 407.487.2594 www.poulosandbennett.com
Eng. Bus. No. 28567

NOTE
THIS PLAN IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY AND REPRESENTS OVER EXCAVATION AS PROPOSED WITHIN THE CROSSROADS AT KELLY PARK PHASE 1-2, 1-3, 2 AND MASS GRADING CONSTRUCTION SITE PLANS. CONTRACTOR SHALL VERIFY THAT OVER EXCAVATION WITHIN PHASE 3B HAS BEEN PERFORMED AND SHALL NOTIFY ENGINEER IF OTHERWISE.

C:\USERS\EMWIDHAM\LOCAL\CDODCS\PAPE-DAWSON\VELLY PARK CROSSROADS PHASE 3B\PROJECT FILES\CD\FINAL\CITY PHASE 1-3B\21-027-PHASE 1-3B.DWG



Drainage Legend		
Existing	Utility Type	Proposed
	STORM PIPE	
	STORM MANHOLE	
	P-1/P-2 INLET	
	MITERED END	
	DRAINAGE FLOW ARROW	

Grading Legend	
Symbol	Description
	EXISTING SPOT GRADE
	PROPOSED SPOT GRADE
	PROPOSED SWALE/DITCH FLOW LINE ELEV.
	FLOW ARROW
	DRAINAGE CONVEYANCE SWALE
	EXISTING CONTOUR
	PROPOSED CONTOUR

- NOTES:
- ELEVATIONS SHOWN WITHIN EACH HOUSE PAD REPRESENT THE DESIGNED FINISH FLOOR ELEVATION. CONTRACTOR TO SET FINISHED DIRT GRADE 8" BELOW THE FINISHED FLOOR ELEVATION AND COMPACTED TO 95% OF MODIFIED PROCTOR AASHTO T-180.
 - THE SIZE AND LOCATION OF THE HOUSE PADS SHOWN ARE ONLY SCHEMATIC AND SHOULD NOT BE USED FOR FINAL HOME BUILDING LAYOUT AND CONSTRUCTION.
 - EXISTING TOPO SOURCE SHOWN ON THIS PLAN BASED ON APPROVED MASS GRADING PLANS AS DEPICTED IN THE CROSS ROADS AT KELLY PARK PH 1-2, 1-3, 2 MASTER INFRASTRUCTURE AND MASS GRADING PLANS.
 - INDIVIDUAL HOMES ARE TO BE CONSTRUCTED WITHIN THE SETBACKS SHOWN AND TO THE DESIGN FINISHED FLOOR ELEVATION. IF THE BUILDER DESIRES TO BUILD THE HOUSE IN AN ALTERNATE LOCATION OR BUILD A HOUSE LARGER THAN THE ENVELOPE PROVIDED; THE PROPOSED CHANGES MUST BE RE-SUBMITTED TO CITY OF APOPKA FOR APPROVAL. INDIVIDUAL HOME BUILDERS PROPOSING BUILDINGS INCONSISTENT WITH THE BUILDING PAD LOCATIONS AND FINISHED FLOOR ELEVATIONS SHOWN WILL BE RESPONSIBLE FOR PROVIDING FINAL LOT GRADING THAT PROVIDES POSITIVE DRAINAGE AWAY FROM THE HOUSE AND DOES NOT HAVE ADVERSE IMPACTS ON ADJACENT LOTS.
 - ALL LOTS HAVE BEEN DESIGNED UTILIZING A 1.0% MINIMUM SLOPE. MINIMUM HOUSE PADS HAVE BEEN SET AT THE GREATER OF 18" ABOVE THE FRONTING CENTERLINE OF THE ROADWAY/ALLEY OR 1-FT ABOVE THE 100-YR/24-HR STORM ELEVATION FOR THE RESPECTIVE BASIN.
 - ALL BACKYARD AND ENVIRONMENTAL SWALES LOCATED WITHIN PHASE SHALL BE CONSTRUCTED AS PART OF THE MASTER SURFACE WATER MANAGEMENT SYSTEM, NOT BY INDIVIDUAL LOT OWNERS.
 - SIDEWALKS AND CURB RAMPS AS SHOWN ARE REQUIRED FOR THE CITY OF APOPKA CERTIFICATION OF COMPLETION FOR INFRASTRUCTURE. CURB RAMPS SHALL BE PROVIDED AT EVERY INTERSECTION AND SIDEWALKS SHALL BE PROVIDED PER ROADWAY CROSS SECTIONS ADJACENT TO ALL RIGHT-OF-WAYS AND SHALL BE INSTALLED WITH SITE INFRASTRUCTURE WHEN ADJACENT TO COMMON AREAS OR DURING VERTICAL CONSTRUCTION OF HOMES WHEN ADJACENT TO LOTS. HANDICAP RAMPS AT ALL INTERSECTIONS OF THE SIDEWALK AND PAVEMENT SHALL MEET CITY OF APOPKA AND A.D.A. SPECIFICATIONS.
 - THE SECONDARY STORM SEWER HAS BEEN DESIGNED TO PROVIDE A MINIMUM OF 6" SEPARATION BETWEEN THE CURB GUTTER ELEVATION AND THE STORM WATER HYDRAULIC GRADE LINE.

Key Map:

1	01/09/2026	RESUBMIT TO CITY OF APOPKA
10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD	
NO.	DATE	DESCRIPTIONS
SUBMISSIONS/REVISIONS		
VERTICAL DATUM:	NAVD 88	
JOB NO.:	21-027	
DESIGNED BY:	KML	
DRAWN BY:	EHW	
CHECKED BY:	KML	
APPROVED BY:	MDS	
SCALE IN FEET:	1" = 150'	

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
MASTER DRAINAGE PLAN

Sheet No.:
C4.00

Seal:

DATE: January 9, 2026

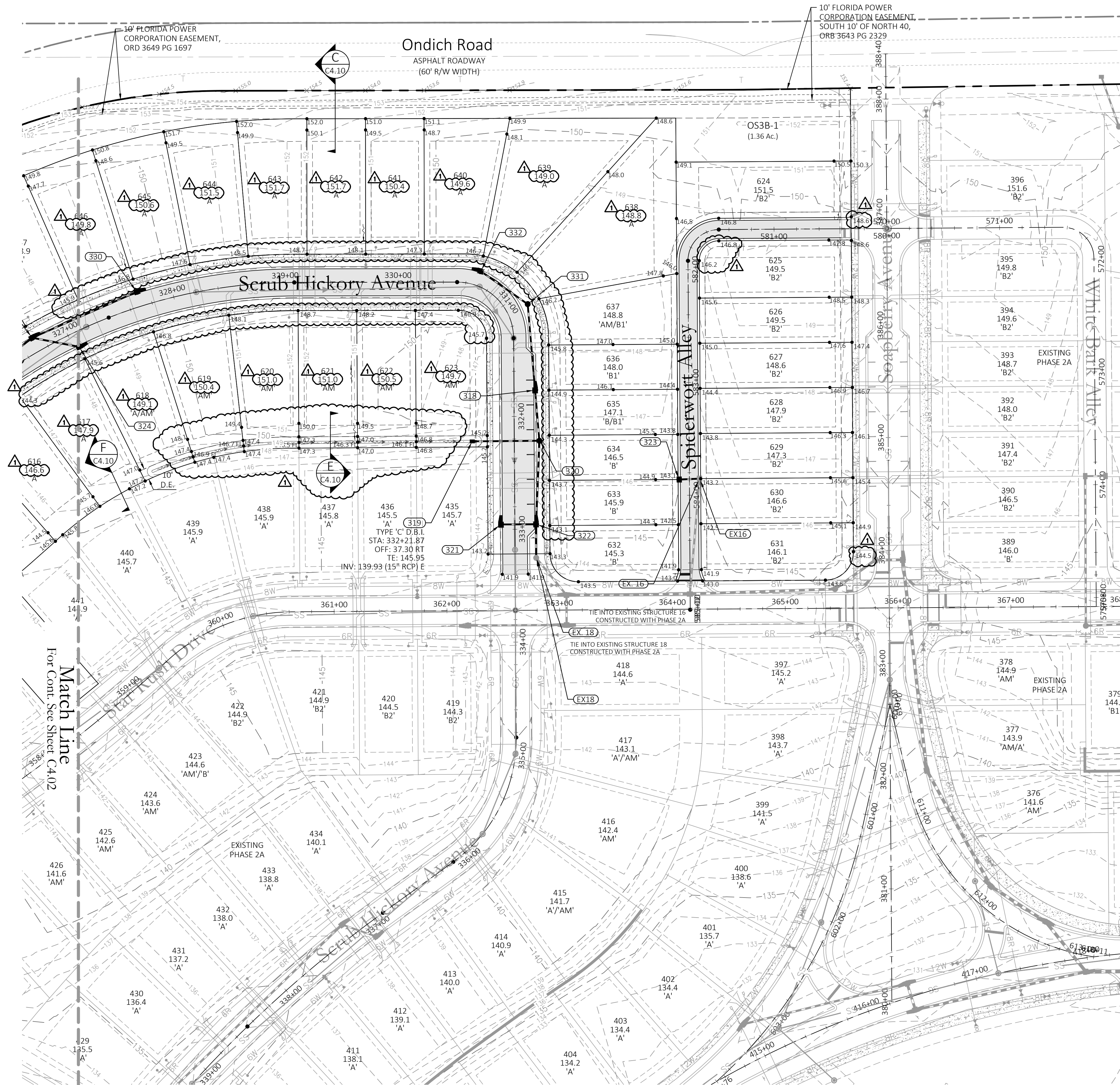
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Eng. Bus. No. 28567

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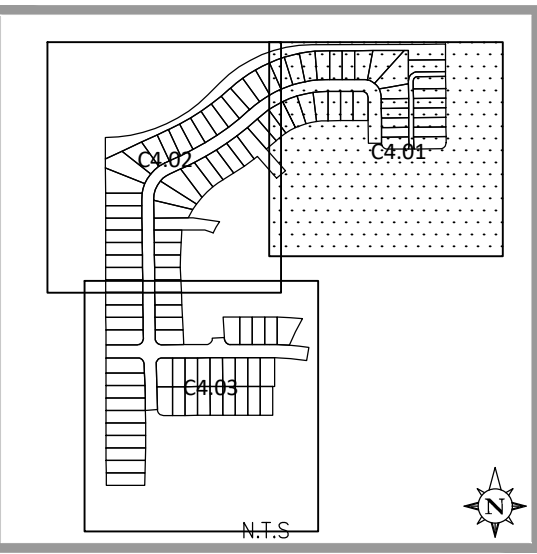


Drainage Legend		
Existing	Utility Type	Proposed
	STORM PIPE	
	STORM MANHOLE	
	P-1/P-2 INLET	
	MITERED END	
	DRAINAGE FLOW ARROW	

Grading Legend	
Symbol	Description
	EXISTING SPOT GRADE
	PROPOSED SPOT GRADE
	PROPOSED SWALE/DITCH FLOW LINE ELEV.
	FLOW ARROW
	DRAINAGE CONVEYANCE SWALE
	EXISTING CONTOUR
	PROPOSED CONTOUR

- NOTES:
- ELEVATIONS SHOWN WITHIN EACH HOUSE PAD REPRESENT THE DESIGNED FINISH FLOOR ELEVATION. CONTRACTOR TO SET FINISHED DIRT GRADE 8" BELOW THE FINISHED FLOOR ELEVATION AND COMPACTED TO 95% OF MODIFIED PROCTOR AASHTO T-180.
 - THE SIZE AND LOCATION OF THE HOUSE PADS SHOWN ARE ONLY SCHEMATIC AND SHOULD NOT BE USED FOR FINAL HOME BUILDING LAYOUT AND CONSTRUCTION.
 - EXISTING TOPO SOURCE SHOWN ON THIS PLAN BASED ON APPROVED MASS GRADING PLANS AS DEPICTED IN THE CROSS ROADS AT KELLY PARK PH 1-2, 1-3, 2 MASTER INFRASTRUCTURE AND MASS GRADING PLANS.
 - INDIVIDUAL HOMES ARE TO BE CONSTRUCTED WITHIN THE SETBACKS SHOWN AND TO THE DESIGN FINISHED FLOOR ELEVATION. IF THE BUILDER DESIRES TO BUILD THE HOUSE IN AN ALTERNATE LOCATION OR BUILD A HOUSE LARGER THAN THE ENVELOPE PROVIDED; THE PROPOSED CHANGES MUST BE RE-SUBMITTED TO CITY OF APOPKA FOR APPROVAL. INDIVIDUAL HOME BUILDERS PROPOSING BUILDINGS INCONSISTENT WITH THE BUILDING PAD LOCATIONS AND FINISHED FLOOR ELEVATIONS SHOWN WILL BE RESPONSIBLE FOR PROVIDING FINAL LOT GRADING THAT PROVIDES POSITIVE DRAINAGE AWAY FROM THE HOUSE AND DOES NOT HAVE ADVERSE IMPACTS ON ADJACENT LOTS.
 - ALL LOTS HAVE BEEN DESIGNED UTILIZING A 1.0% MINIMUM SLOPE. MINIMUM HOUSE PADS HAVE BEEN SET AT THE GREATER OF 18" ABOVE THE FRONTING CENTERLINE OF THE ROADWAY/ALLEY OR 1-FT ABOVE THE 100-YR/24-HR STORM ELEVATION FOR THE RESPECTIVE BASIN.
 - ALL BACKYARD AND ENVIRONMENTAL SWALES LOCATED WITHIN PHASE SHALL BE CONSTRUCTED AS PART OF THE MASTER SURFACE WATER MANAGEMENT SYSTEM, NOT BY INDIVIDUAL LOT OWNERS.
 - SIDEWALKS AND CURB RAMPS AS SHOWN ARE REQUIRED FOR THE CITY OF APOPKA CERTIFICATION OF COMPLETION FOR INFRASTRUCTURE. CURB RAMPS SHALL BE PROVIDED AT EVERY INTERSECTION AND SIDEWALKS SHALL BE PROVIDED PER ROADWAY CROSS SECTIONS ADJACENT TO ALL RIGHT-OF-WAYS AND SHALL BE INSTALLED WITH SITE INFRASTRUCTURE WHEN ADJACENT TO COMMON AREAS OR DURING VERTICAL CONSTRUCTION OF HOMES WHEN ADJACENT TO LOTS. HANDICAP RAMPS AT ALL INTERSECTIONS OF THE SIDEWALK AND PAVEMENT SHALL MEET CITY OF APOPKA AND A.D.A. SPECIFICATIONS.
 - THE SECONDARY STORM SEWER HAS BEEN DESIGNED TO PROVIDE A MINIMUM OF 6" SEPARATION BETWEEN THE CURB GUTTER ELEVATION AND THE STORM WATER HYDRAULIC GRADE LINE.

Key Map:



1 01/09/2026	RESUBMIT TO CITY OF APOPKA
10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD
NO. DATE: DESCRIPTIONS:	
SUBMISSIONS/REVISIONS	
VERTICAL DATUM:	NAVD 88
JOB NO.:	21-027
DESIGNED BY:	KML
DRAWN BY:	EHW
CHECKED BY:	KML
APPROVED BY:	MDS
SCALE IN FEET:	1" = 50'

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
GRADING & DRAINAGE PLAN

Sheet No.:
C4.01

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Tel. 407.487.2394 www.poulosandbennett.com
Eng. Bus. No. 28567



Grading Legend	
Symbol	Description
100.00 EX	EXISTING SPOT GRADE
⌘ 104.00	PROPOSED SPOT GRADE
⌘ 101.00 FL	PROPOSED SWALE/DITCH FLOW LINE ELEV.
	FLOW ARROW
	DRAINAGE CONVEYANCE SWALE
	EXISTING CONTOUR
	PROPOSED CONTOUR

NOTES

1 01/09/2026 RESUBMIT TO CITY OF APOPKA

CROSSROADS AT

Jurisdiction:

Sheet Title:

Sheet No.:

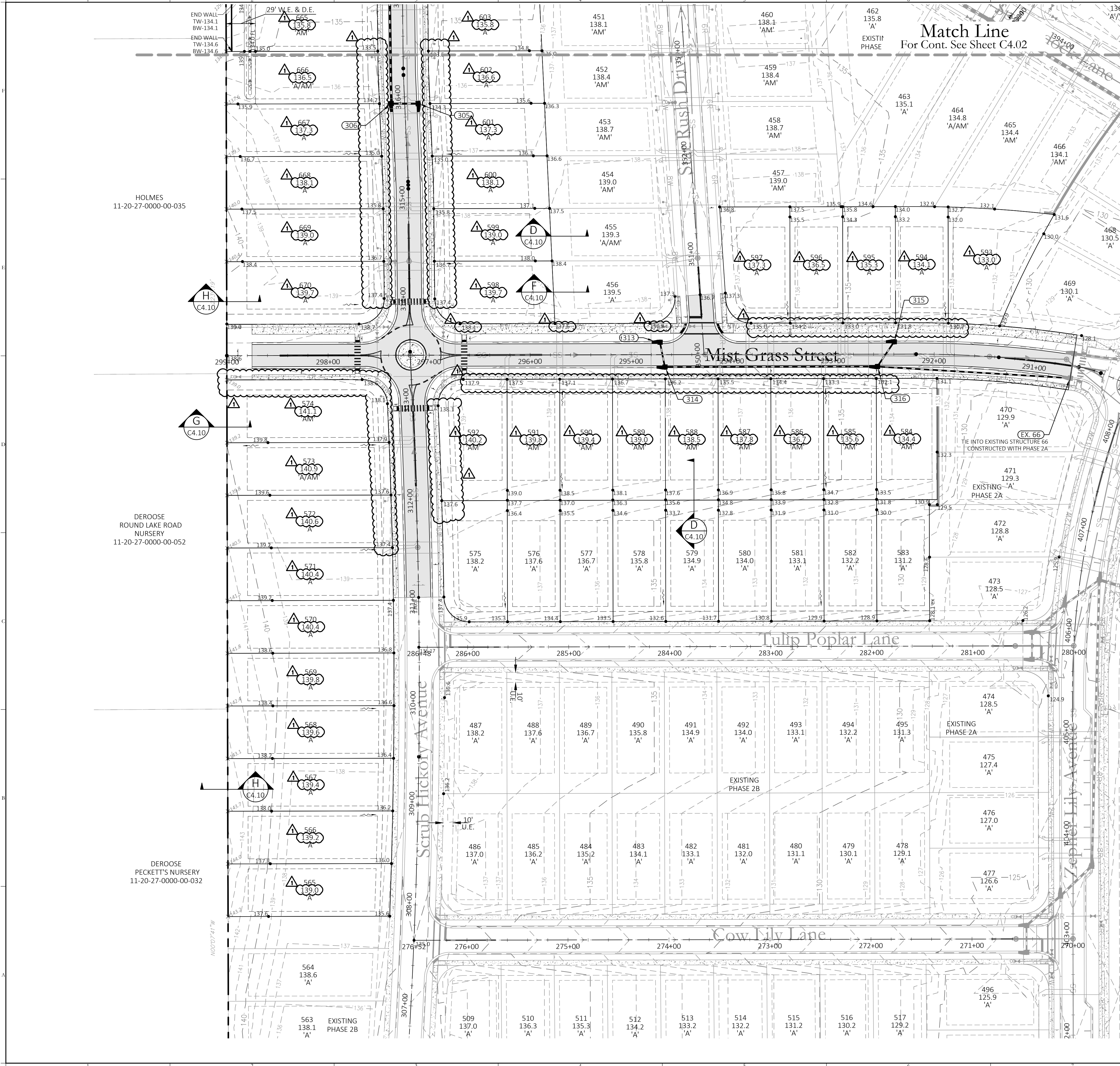
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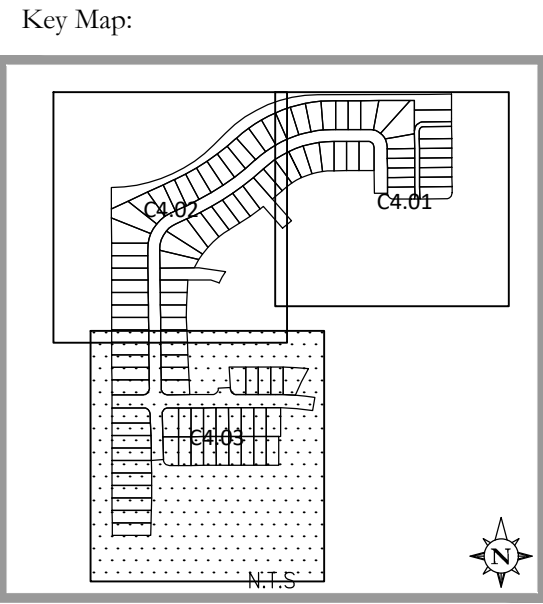
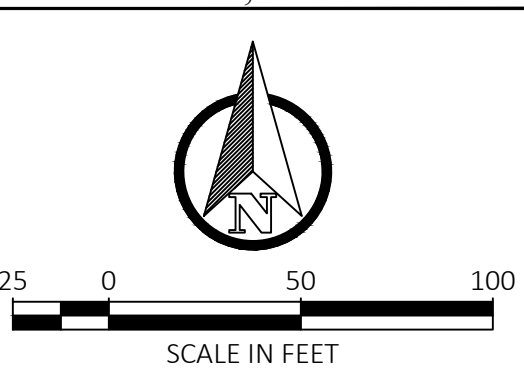
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Drainage Legend		
Existing	Utility Type	Proposed
	STORM PIPE	
	STORM MANHOLE	
	P-1/P-2 INLET	
	MITERED END	
	DRAINAGE FLOW ARROW	

Grading Legend	
Symbol	Description
	EXISTING SPOT GRADE
	PROPOSED SPOT GRADE
	PROPOSED SWALE/DITCH FLOW LINE ELEV.
	FLOW ARROW
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10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD
NO. DATE	DESCRIPTIONS
SUBMISSIONS/REVISIONS	
VERTICAL DATUM:	NAVD 88
JOB NO.:	21-027
DESIGNED BY:	KML
DRAWN BY:	EHW
CHECKED BY:	KML
APPROVED BY:	MDS
SCALE IN FEET:	1" = 50'

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
GRADING & DRAINAGE PLAN

Sheet No.:
C4.03

Seal:

DATE: January 9, 2026

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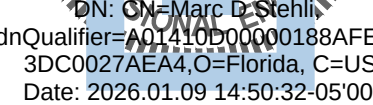
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Tel. 407.487.2394 www.poulosandbennett.com
Eng. Bus. No. 28567

Jurisdiction:
CITY of APOPKA, FL

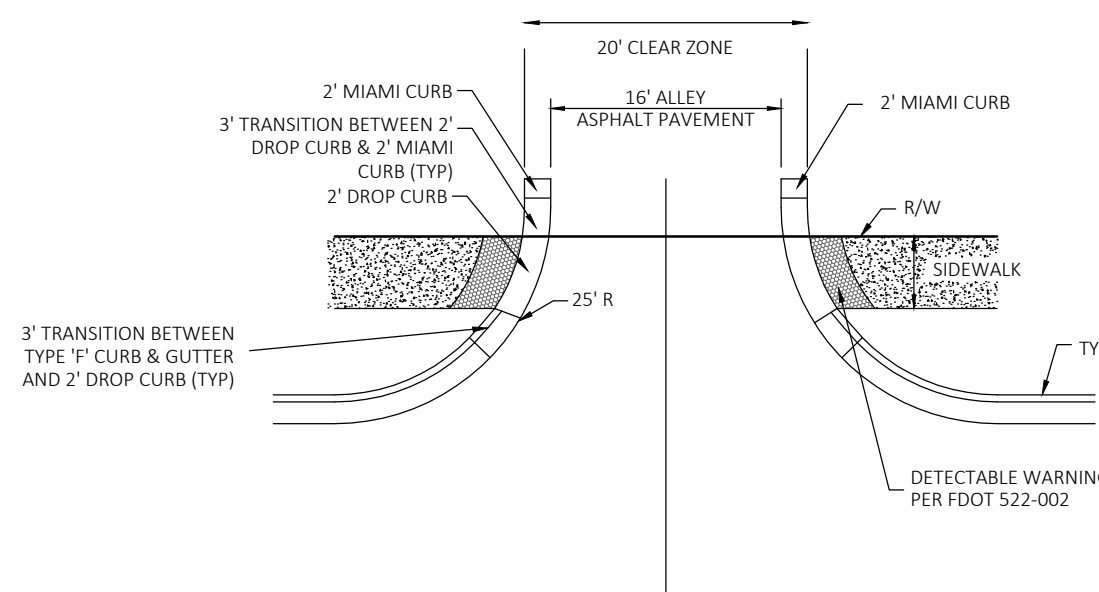
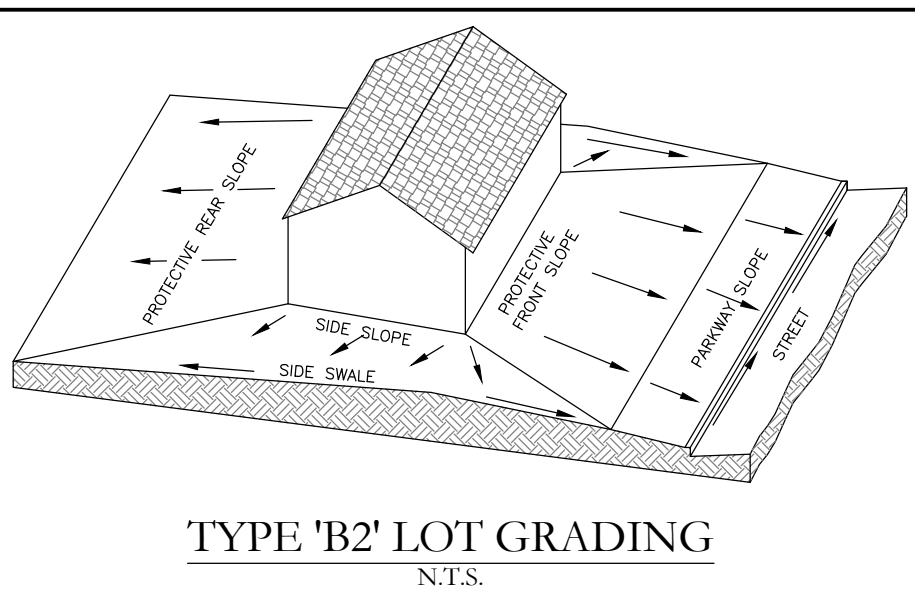
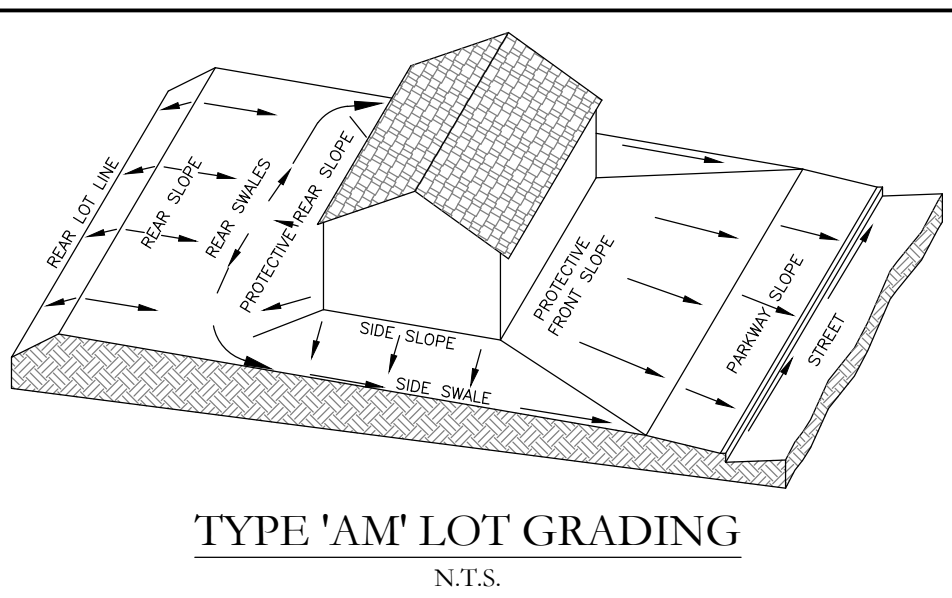
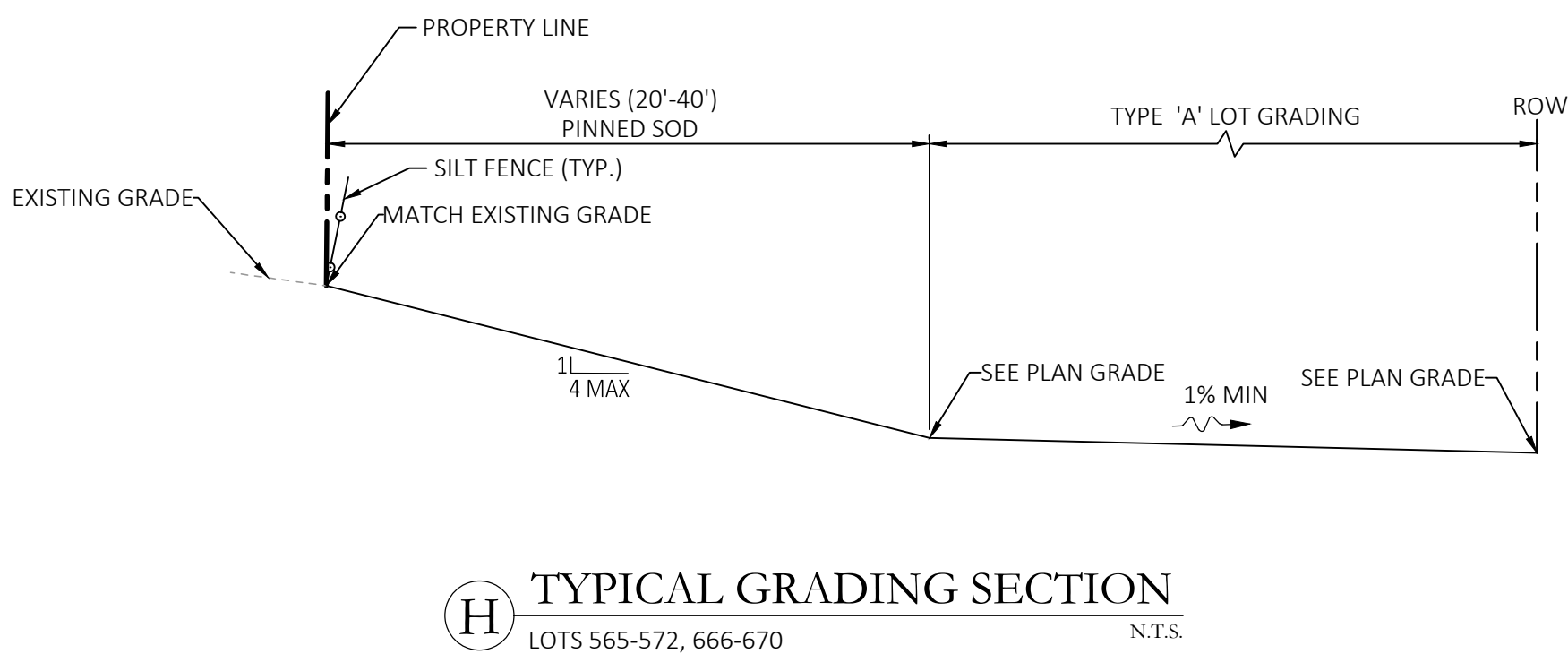
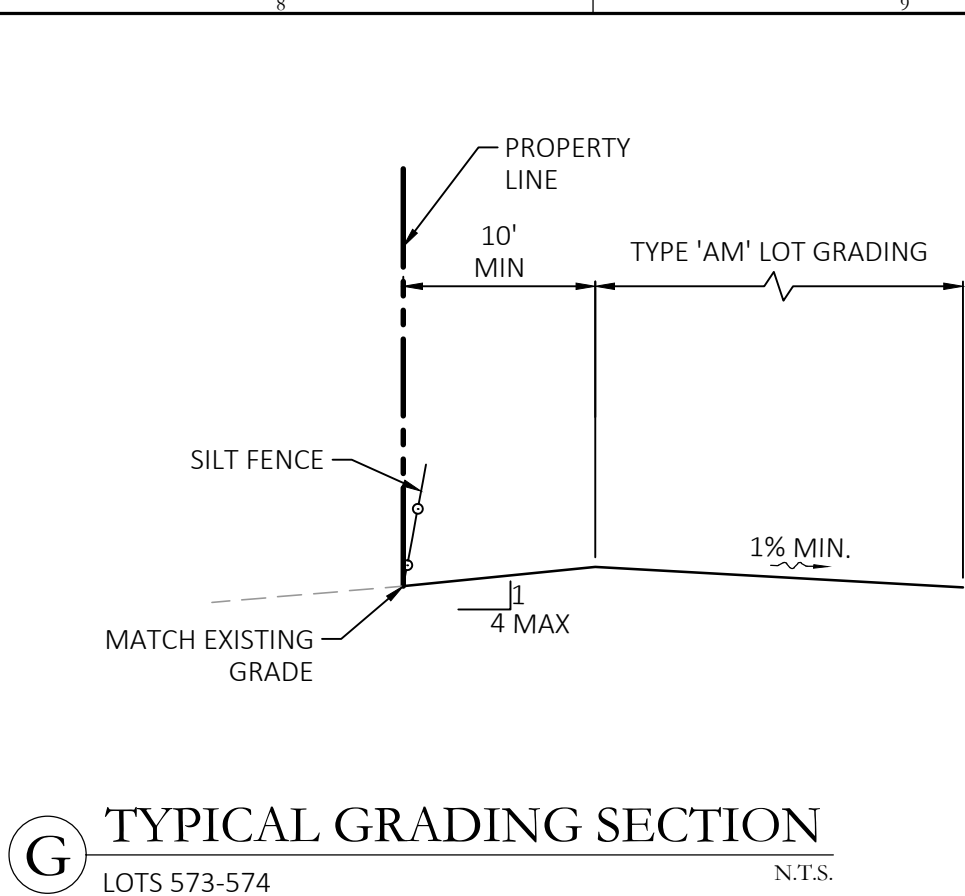
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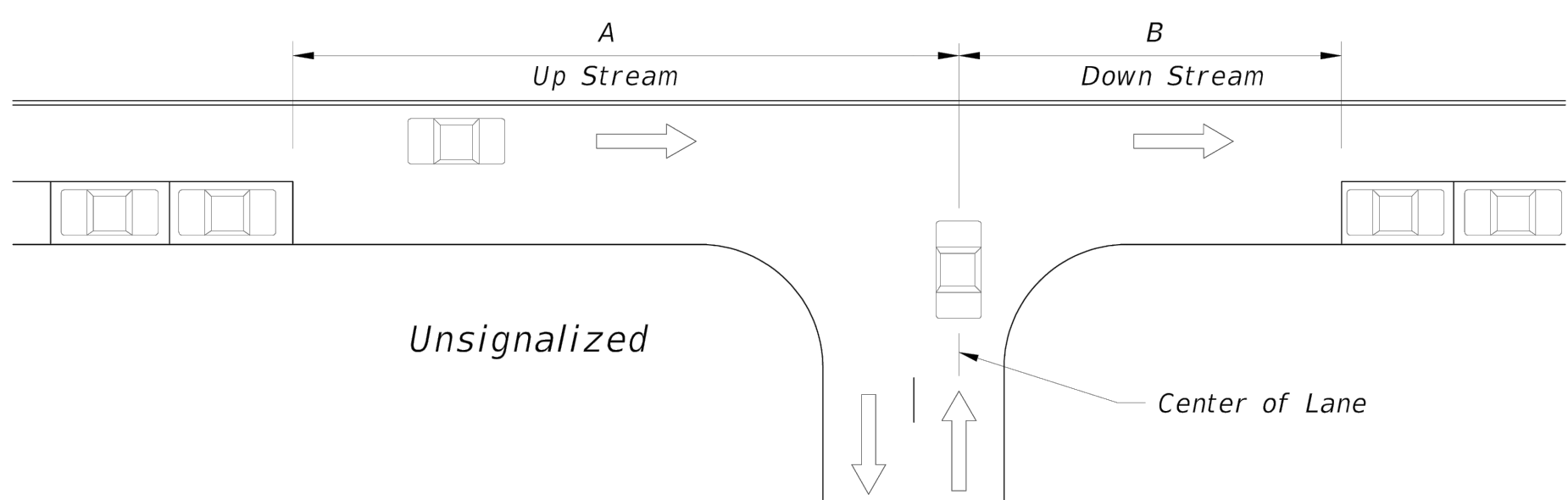
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Page 84 of 105



NOTES:

1. SEE INTERSECTION GRADING, SHEETS C6.00-C6.04 FOR LIMITS OF TYPE 'F' SPILL-OUT CURB IF APPLICABLE.



N.T.S

NOTE:
1. PER FDOT DESIGN MANUAL SECTION 212, TABLE 212.11.2 FOR POSTED SPEED <35 MPH

Jurisdiction:
CITY of APOPKA, FL

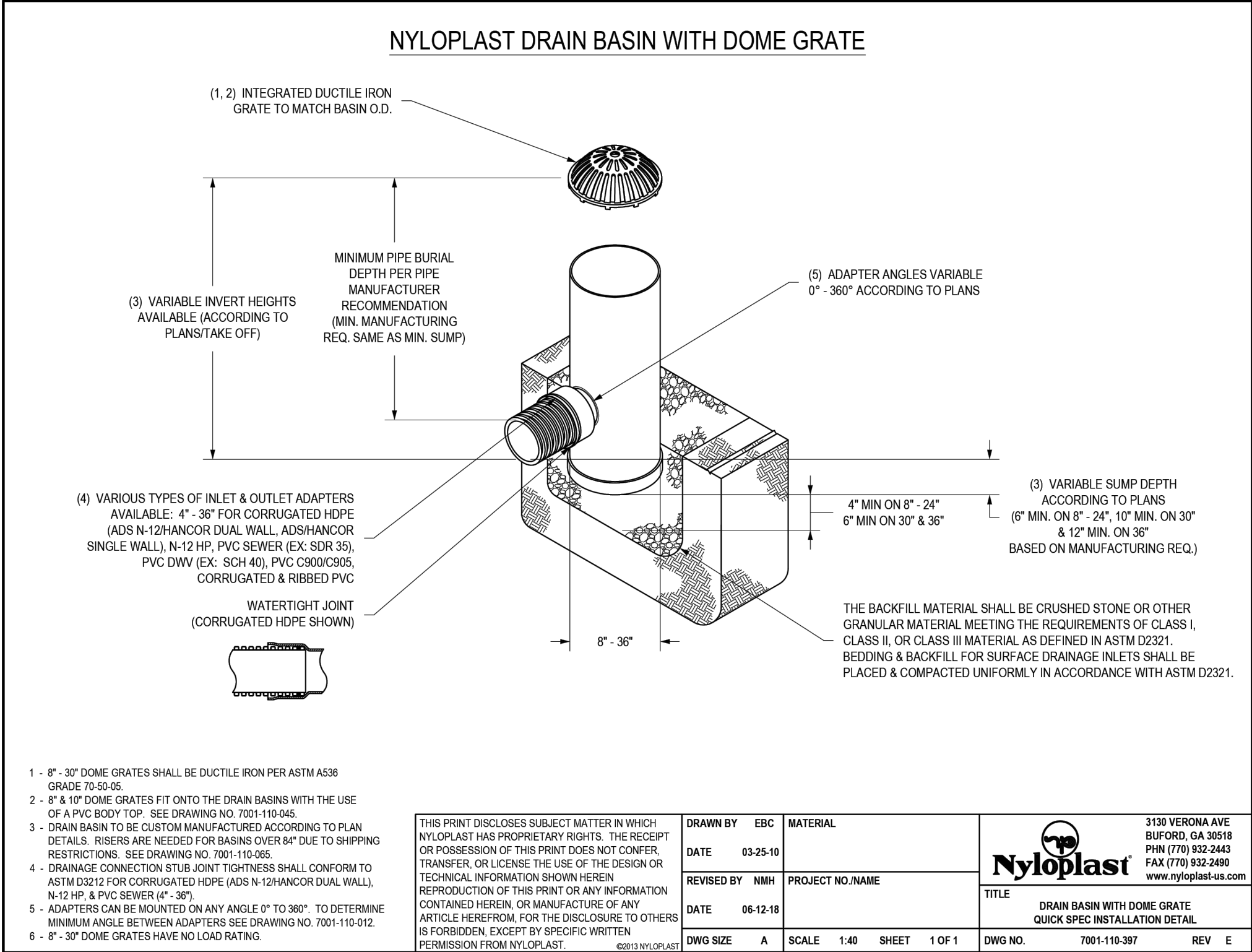
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**GRADING SECTIONS
& DETAILS**

C4.11 

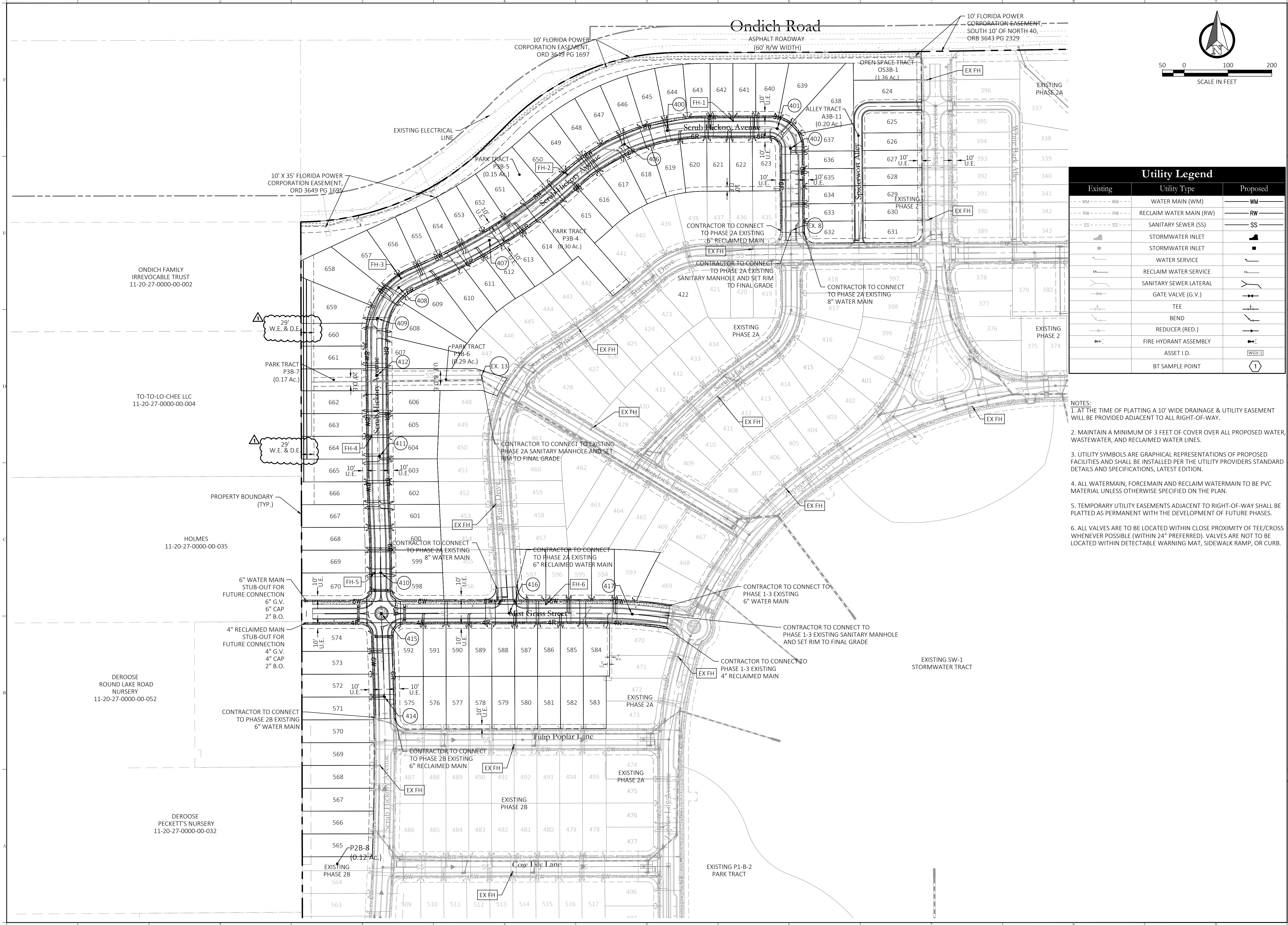
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Page 85 of 105



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Utility Legend		
Existing	Utility Type	Proposed
--- WM ---	WATER MAIN (WM)	--- WM ---
--- RW ---	RECLAIM WATER MAIN (RW)	--- RW ---
--- SS ---	SANITARY SEWER (SS)	--- SS ---
■	STORMWATER INLET	■
—	WATER SERVICE	—
—	RECLAIM WATER SERVICE	—
—	SANITARY SEWER LATERAL	—
—	GATE VALVE (G.V.)	—
—	TEE	—
—	BEND	—
—	REDUCER (RED.)	—
—	FIRE HYDRANT ASSEMBLY	—
—	ASSET I.D.	[WGV-1]
—	BT SAMPLE POINT	①

NOTES:

1. AT THE TIME OF PLATTING A 10' WIDE DRAINAGE & UTILITY EASEMENT WILL BE PROVIDED ADJACENT TO ALL RIGHT-OF-WAY.
2. MAINTAIN A MINIMUM OF 3 FEET OF COVER OVER ALL PROPOSED WATER, WASTEWATER, AND RECLAIMED WATER LINES.
3. UTILITY SYMBOLS ARE GRAPHICAL REPRESENTATIONS OF PROPOSED FACILITIES AND SHALL BE INSTALLED PER THE UTILITY PROVIDERS STANDARD DETAILS AND SPECIFICATIONS, LATEST EDITION.
4. ALL WATERMAIN, FORCEMAIN AND RECLAIM WATERMAIN TO BE PVC MATERIAL UNLESS OTHERWISE SPECIFIED ON THE PLAN.
5. TEMPORARY UTILITY EASEMENTS ADJACENT TO RIGHT-OF-WAY SHALL BE PLATTED AS PERMANENT WITH THE DEVELOPMENT OF FUTURE PHASES.
6. ALL VALVES ARE TO BE LOCATED WITHIN CLOSE PROXIMITY OF TEE/CROSS WHENEVER POSSIBLE (WITHIN 24" PREFERRED). VALVES ARE NOT TO BE LOCATED WITHIN DETECTABLE WARNING MAT, SIDEWALK RAMP, OR CURB.

Key Map:

1 01/09/2026 RESUBMIT TO CITY OF APOPKA
10/27/2025 SUBMIT TO CITY OF APOPKA & SJRWMD
NO. DATE DESCRIPTIONS
SUBMISSIONS/REVISIONS
VERTICAL DATUM: NAVD 88
JOB NO.: 21-027
DESIGNED BY: KML
DRAWN BY: EHW
CHECKED BY: KML
APPROVED BY: MDS
SCALE IN FEET: 1" = 100'

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL
Sheet Title:
MASTER UTILITY PLAN

Sheet No.:
C5.00

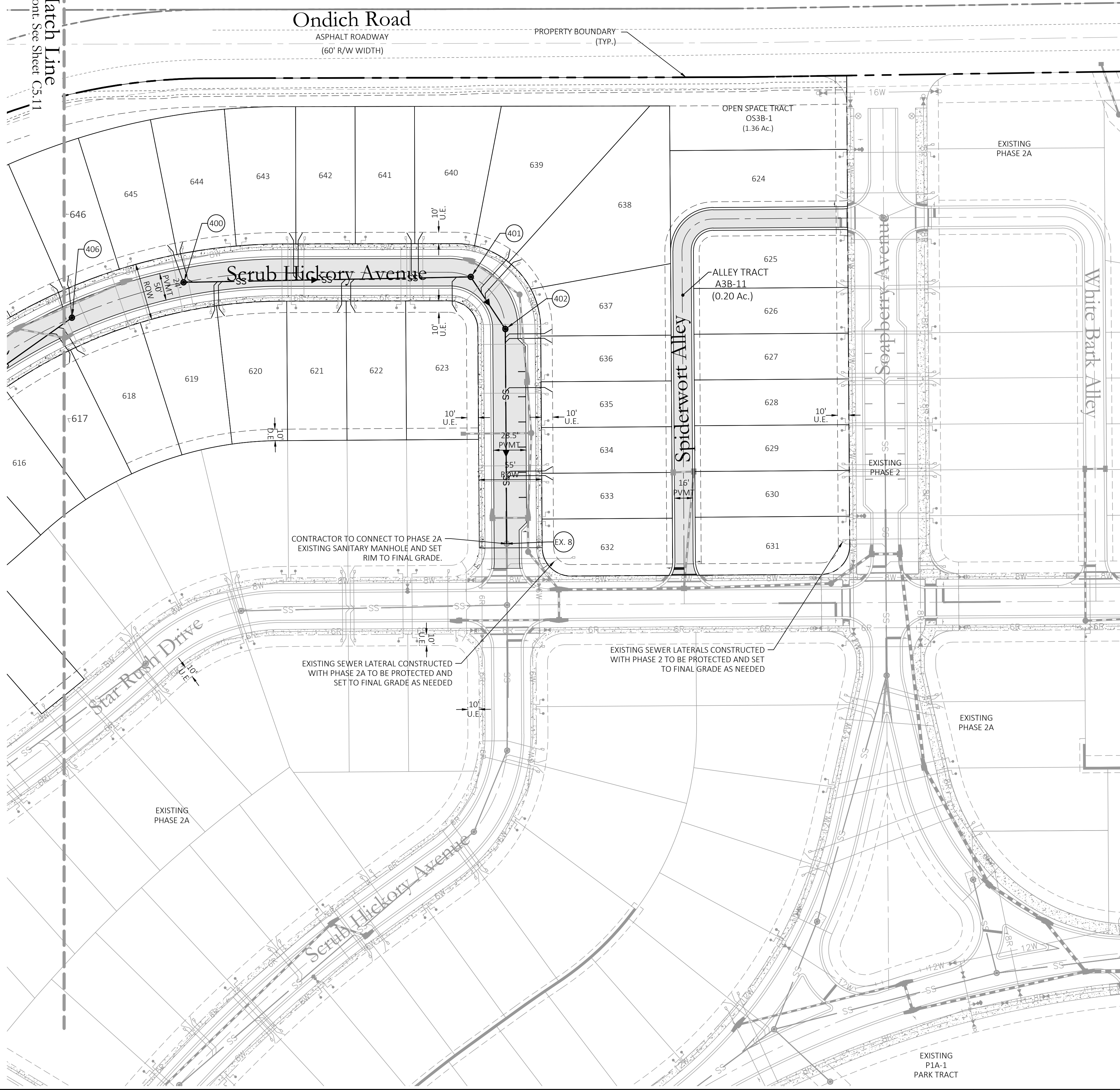
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No. 53784
STATE OF FLORIDA
Professional Engineer
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dnQualifier=KMD00000188AFE0
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Date: 2026.01.09 14:51:00-05'00'

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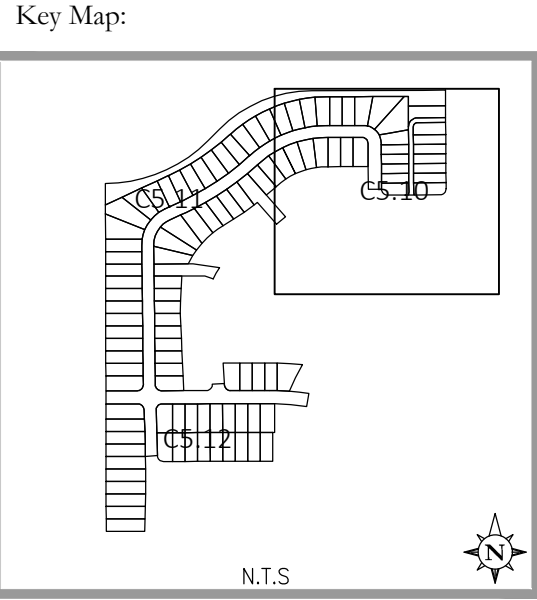
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Utility Legend		
Existing	Utility Type	Proposed
--- WM --- WM ---	WATER MAIN (WM)	6W
--- RW --- RW ---	RECLAIM WATER MAIN (RW)	4R
--- SS --- SS ---	SANITARY SEWER (SS)	SS
	STORMWATER INLET	
	WATER SERVICE	
	RECLAIM WATER SERVICE	
	SANITARY SEWER LATERAL	
	GATE VALVE (G.V.)	
	TEE	
	BEND	
	REDUCER (RED.)	
	FIRE HYDRANT ASSEMBLY	
	ASSET I.D.	[WGV-1]
	BT SAMPLE POINT	

- NOTES:
1. AT THE TIME OF PLATTING A 10' WIDE DRAINAGE & UTILITY EASEMENT WILL BE PROVIDED ADJACENT TO ALL RIGHT-OF-WAY.
 2. MAINTAIN A MINIMUM OF 3 FEET OF COVER OVER ALL PROPOSED WATER, WASTEWATER, AND RECLAIMED WATER LINES.
 3. UTILITY SYMBOLS ARE GRAPHICAL REPRESENTATIONS OF PROPOSED FACILITIES AND SHALL BE INSTALLED PER THE UTILITY PROVIDERS STANDARD DETAILS AND SPECIFICATIONS, LATEST EDITION.
 4. ALL WATERMAIN, FORCEMAIN AND RECLAIM WATERMAIN TO BE PVC MATERIAL UNLESS OTHERWISE SPECIFIED ON THE PLAN.
 5. ALL VALVES ARE TO BE LOCTED WITHIN CLOSE PROXIMITY OF TEE/CROSS WHENEVER POSSIBLE (WITHIN 24" PREFERRED). VALVES ARE NOT TO BE LOCATED WITHIN DETECTABLE WARNING MAT, SIDEWALK RAMP, OR CURB.



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10/27/2025 SUBMIT TO CITY OF APOPKA & SJRWMD
NO. DATE: DESCRIPTIONS:
SUBMISSIONS/REVISIONS
VERTICAL DATUM: NAVD 88
JOB NO.: 21-027
DESIGNED BY: KML
DRAWN BY: EHW
CHECKED BY: KML
APPROVED BY: MDS
SCALE IN FEET: 1" = 50'

Project Name:
**CROSSROADS AT
KELLY PARK -
PHASE 3B**

Jurisdiction:
CITY of APOPKA, FL
Sheet Title:
**WASTEWATER
COLLECTION PLAN**

Sheet No.:
C5.10

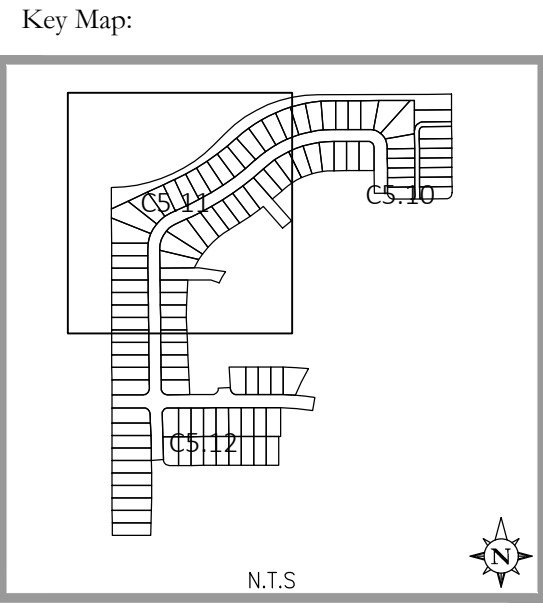
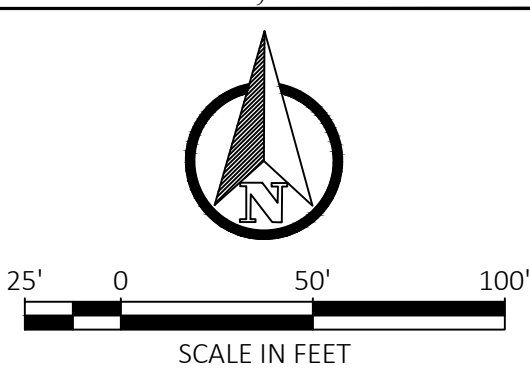
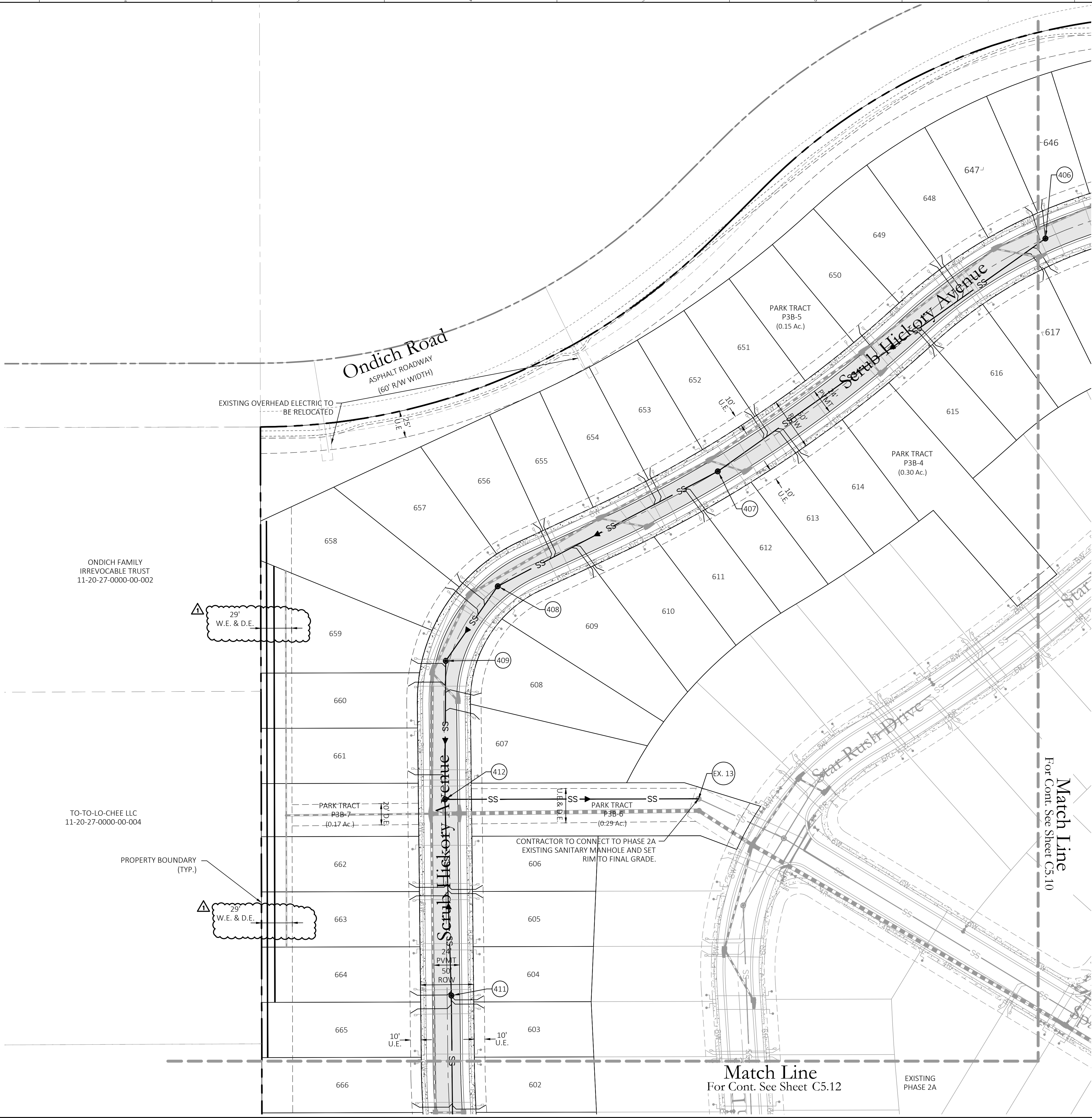
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DATE: January 9, 2026
Qualification: Professional Engineer
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Date: 2026.01.09 14:51:14-0500

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Utility Legend		
Existing	Utility Type	Proposed
--- WM --- WM ---	WATER MAIN (WM)	6W
--- RW --- RW ---	RECLAIM WATER MAIN (RW)	4R
--- SS --- SS ---	SANITARY SEWER (SS)	SS
	STORMWATER INLET	
	WATER SERVICE	
	RECLAIM WATER SERVICE	
	SANITARY SEWER LATERAL	
	GATE VALVE (G.V.)	
	TEE	
	BEND	
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	FIRE HYDRANT ASSEMBLY	
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	DESIGNED BY:	KML
	DRAWN BY:	EHW
	CHECKED BY:	KML
	APPROVED BY:	MDS
	SCALE IN FEET:	1" = 50'

Project Name:
CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
WASTEWATER COLLECTION PLAN

Sheet No.:
C5.11

Seal:

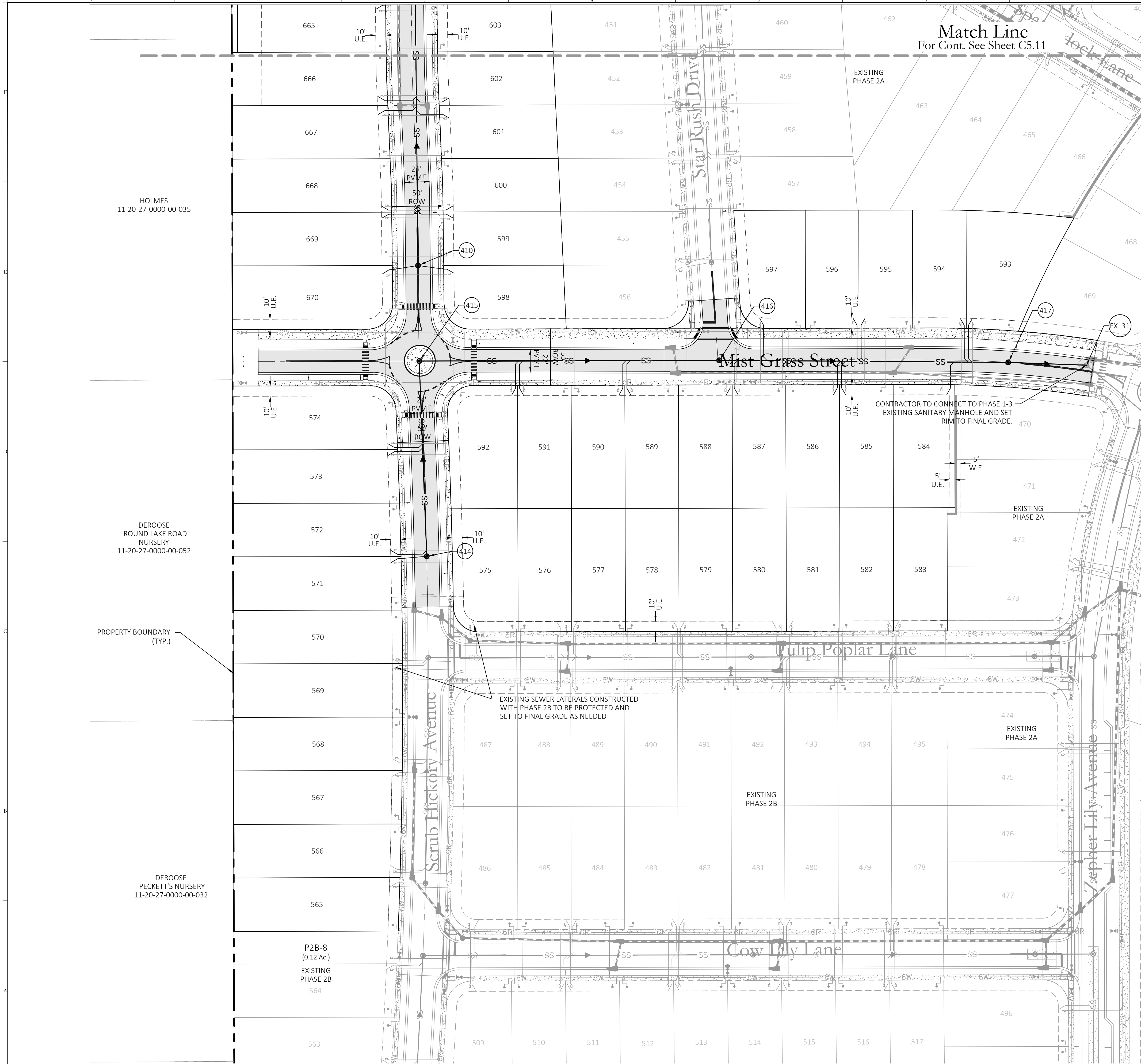
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 State of Florida
 Date: 2026.01.09 14:51:27-05'00'

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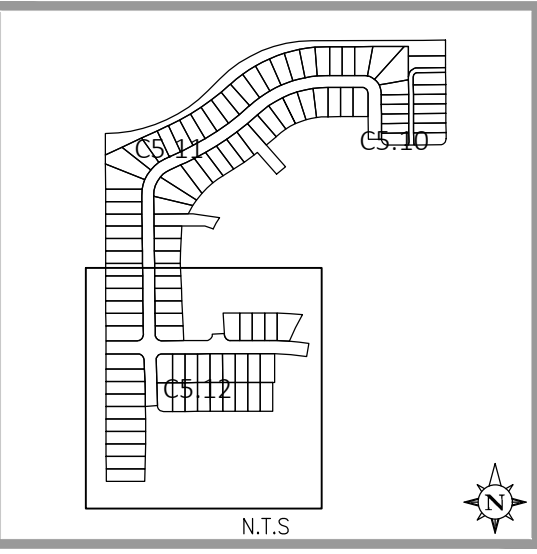
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Utility Legend		
Existing	Utility Type	Proposed
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--- RW --- RW ---	RECLAIM WATER MAIN (RW)	4R
--- SS --- SS ---	SANITARY SEWER (SS)	SS
	STORMWATER INLET	
	WATER SERVICE	
	RECLAIM WATER SERVICE	
	SANITARY SEWER LATERAL	
	GATE VALVE (G.V.)	
	TEE	
	BEND	
	REDUCER (RED.)	
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 - ALL VALVES ARE TO BE LOCATED WITHIN CLOSE PROXIMITY OF TEE/CROSS WHENEVER POSSIBLE (WITHIN 24" PREFERRED). VALVES ARE NOT TO BE LOCATED WITHIN DETECTABLE WARNING MAT, SIDEWALK RAMP, OR CURB.

Key Map:



1	01/09/2026	RESUBMIT TO CITY OF APOPKA
10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD	
NO.	DATE	DESCRIPTIONS
SUBMISSIONS/REVISIONS		
VERTICAL DATUM:		NAVD 88
JOB NO.:		21-027
DESIGNED BY:		KML
DRAWN BY:		EHW
CHECKED BY:		KML
APPROVED BY:		MDS
SCALE IN FEET:		1" = 50'

Project Name:
CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
WASTEWATER COLLECTION PLAN

Sheet No.:
C5.12

Seal:

Qualifier: 000000018047-E033
DC0027AEAM, G-Florida, C-US
Date: 2026.01.09 14:51:41-0500

DATE: January 9, 2026

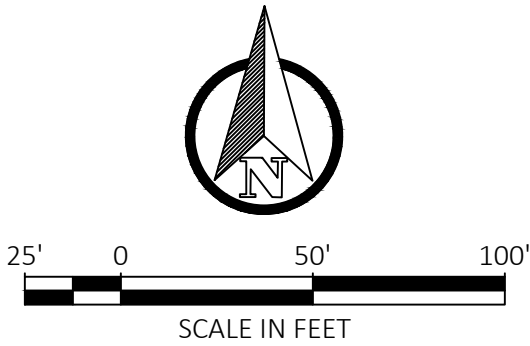
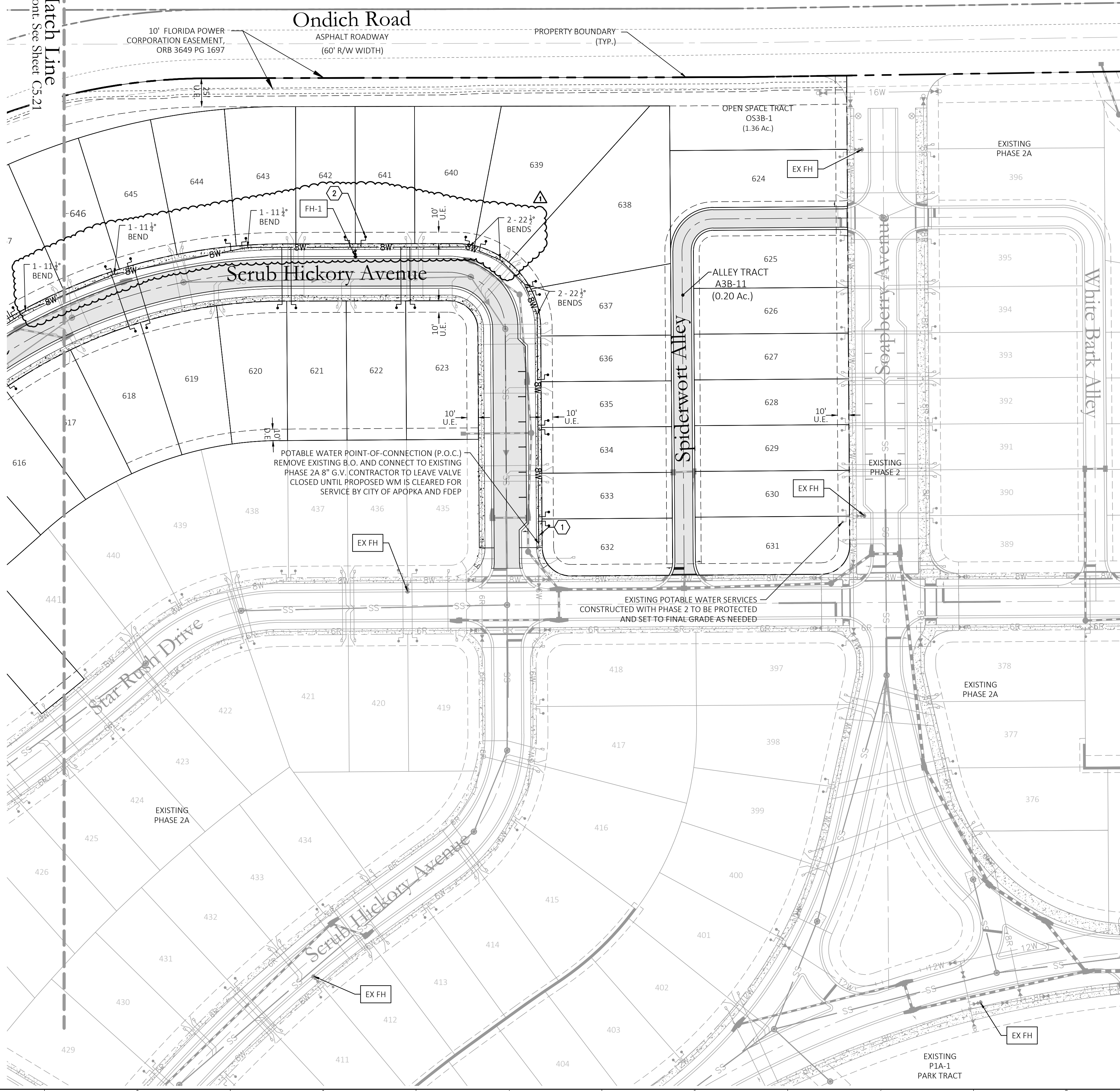
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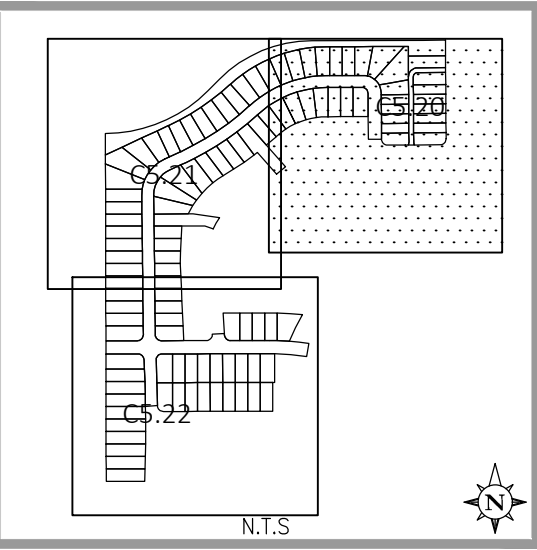
Poulos & Bennett, LLC
2602 E. Livingston St., Orlando, FL 32803
Tel. 407.487.2594 www.poulosandbennett.com
Eng. Bus. No. 28567

E:\PROFILE\DWG\ACCORDS\PAPE-DAWSON\KELLY PARK CROSSROADS PHASE 3B\PROJECT FILES\CAD\FINAL\CITY\PHASE 1-3B\21-027-PHASE 1-3B-WDP

Match Line
For Cont. See Sheet C5.21



Key Map:



Utility Legend		
Existing	Utility Type	Proposed
--- WM --- WM ---	WATER MAIN (WM)	6W
--- RW --- RW ---	RECLAIM WATER MAIN (RW)	4R
--- SS --- SS ---	SANITARY SEWER (SS)	SS
	STORMWATER INLET	
	WATER SERVICE	
	RECLAIM WATER SERVICE	
	SANITARY SEWER LATERAL	
	GATE VALVE (G.V.)	
	TEE	
	BEND	
	REDUCER (RED.)	
	FIRE HYDRANT ASSEMBLY	
	ASSET I.D.	[WGV-1]
	BT SAMPLE POINT	1

NOTES:

- AT THE TIME OF PLATTING A 10' WIDE DRAINAGE & UTILITY EASEMENT WILL BE PROVIDED ADJACENT TO ALL RIGHT-OF-WAY.
- MAINTAIN A MINIMUM OF 3 FEET OF COVER OVER ALL PROPOSED WATER, WASTEWATER, AND RECLAIMED WATER LINES.
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1 01/09/2026 RESUBMIT TO CITY OF APOPKA
10/27/2025 SUBMIT TO CITY OF APOPKA & SJRWMD
NO. DATE: DESCRIPTIONS:
SUBMISSIONS/REVISIONS
VERTICAL DATUM: NAVD 88
JOB NO.: 21-027
DESIGNED BY: KML
DRAWN BY: EHW
CHECKED BY: KML
APPROVED BY: MDS
SCALE IN FEET: 1" = 50'

Project Name:
**CROSSROADS AT
KELLY PARK -
PHASE 3B**

Jurisdiction:
CITY of APOPKA, FL
Sheet Title:
**WATER
DISTRIBUTION PLAN**

Sheet No.:
C5.20

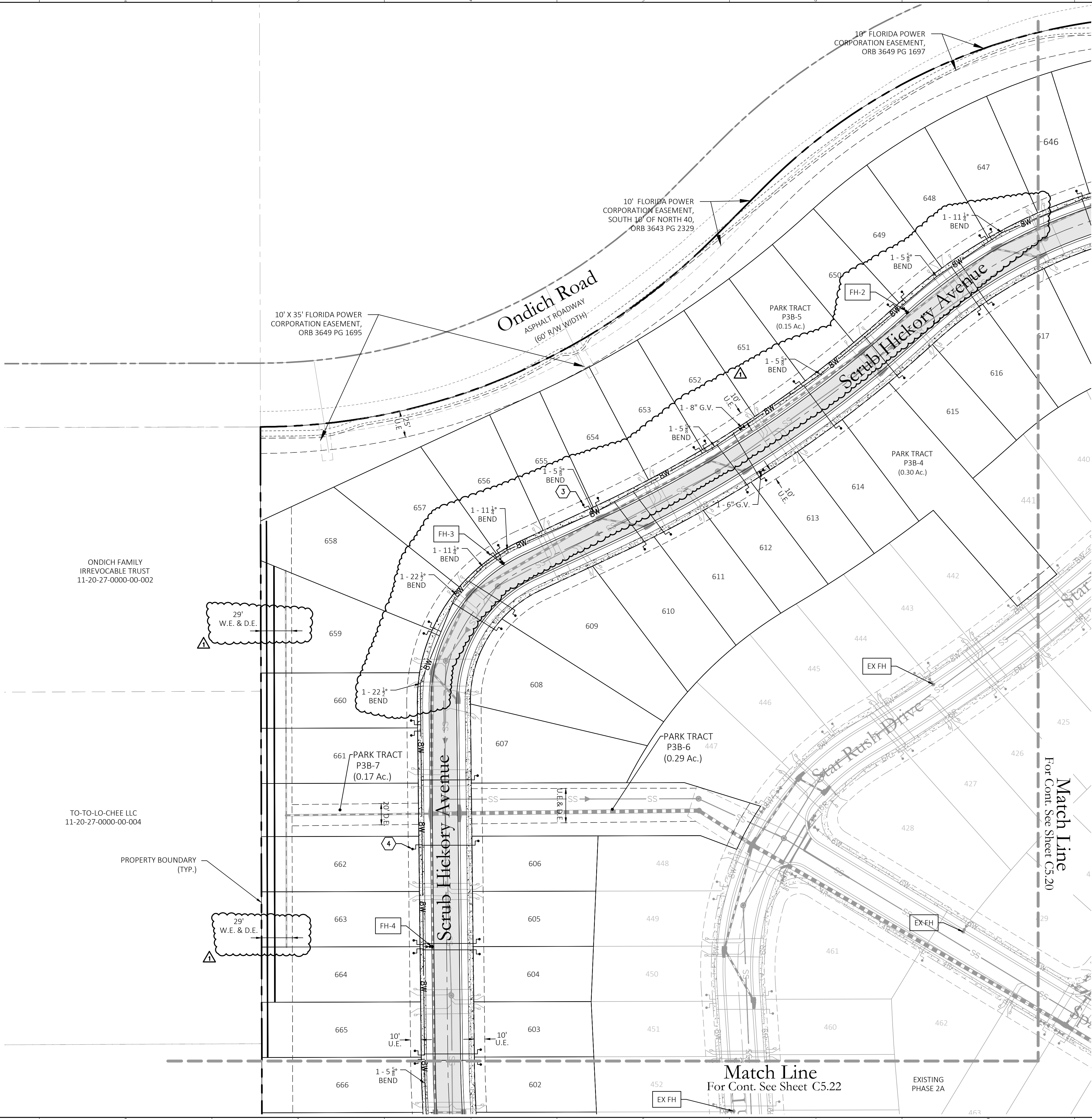
Seal:

N: CN-Marc D Stehli
Qualifier-A0140000001884FE033D
C0027AE44,O=Florida,C=US
Date: 2026.01.09 14:51:54-05'00'
MARC DANIEL STEHLI
P.E. NO. 0652781
DATE: January 9, 2026

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Poulos & Bennett, LLC
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Tel. 407.487.2594 www.poulosandbennett.com
Eng. Bus. No. 28567

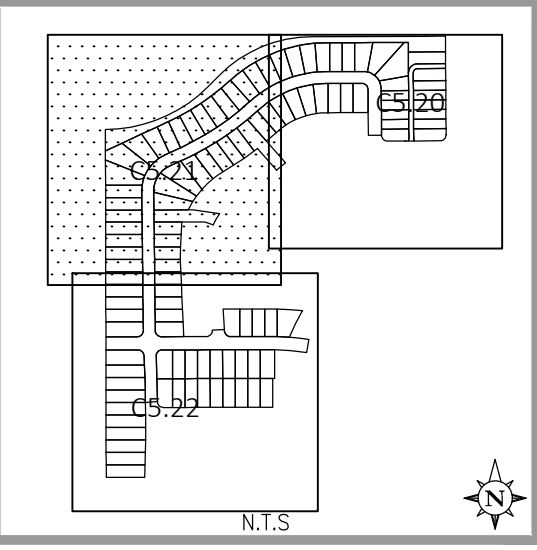
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Utility Legend		
Existing	Utility Type	Proposed
--- WM ---	WATER MAIN (WM)	6W
--- RW ---	RECLAIM WATER MAIN (RW)	4R
--- SS ---	SANITARY SEWER (SS)	SS
	STORMWATER INLET	
	WATER SERVICE	
	RECLAIM WATER SERVICE	
	SANITARY SEWER LATERAL	
	GATE VALVE (G.V.)	
	TEE	
	BEND	
	REDUCER (RED.)	
	FIRE HYDRANT ASSEMBLY	
	ASSET I.D.	[WGV-1]
	BT SAMPLE POINT	1

- NOTES:
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Key Map:



1	01/09/2026	RESUBMIT TO CITY OF APOPKA
10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD	
NO.	DATE	DESCRIPTIONS
SUBMISSIONS/REVISIONS		
VERTICAL DATUM:		NAVD 88
JOB NO.:		21-027
DESIGNED BY:		KML
DRAWN BY:		EHW
CHECKED BY:		KML
APPROVED BY:		MDS
SCALE IN FEET:		1" = 50'

Project Name:

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:

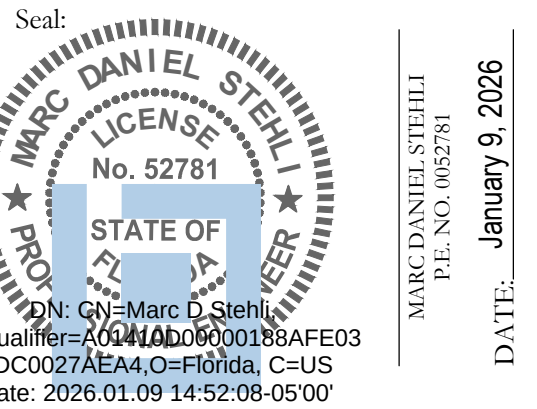
CITY of APOPKA, FL

Sheet Title:

WATER DISTRIBUTION PLAN

Sheet No.:

C5.21

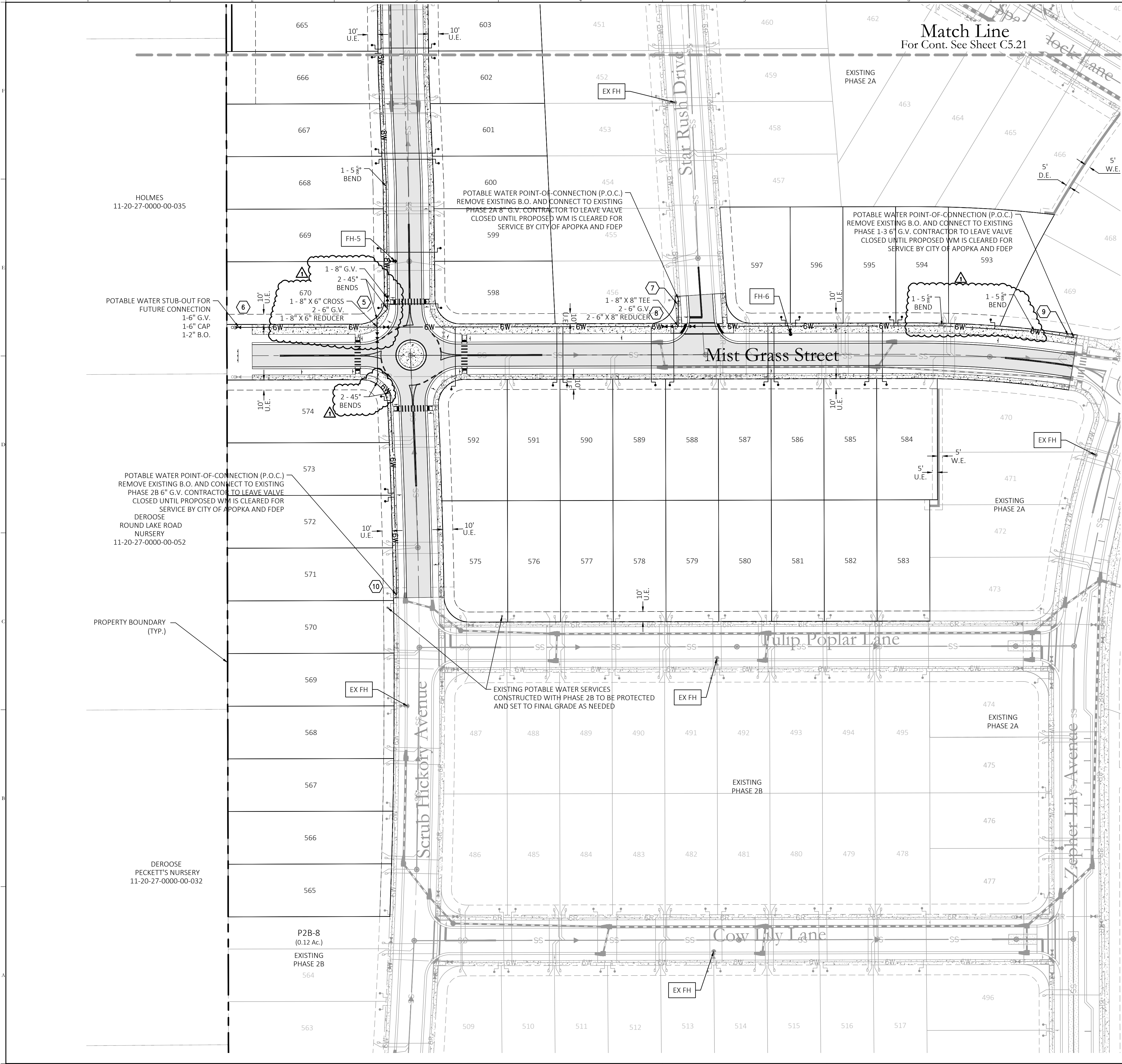


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Eng. Bus. No. 28567

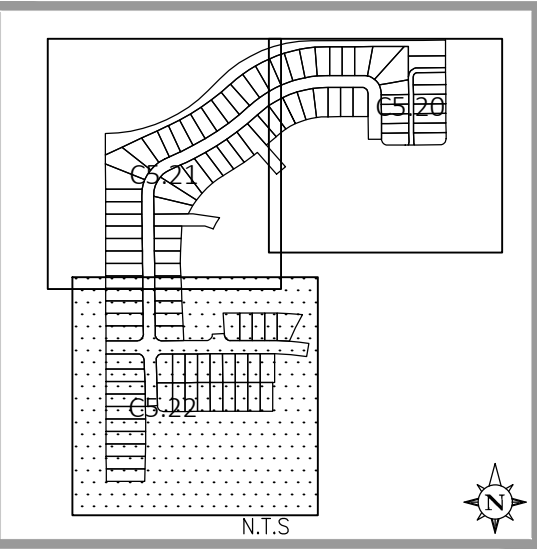
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Utility Legend		
Existing	Utility Type	Proposed
--- WM --- WM ---	WATER MAIN (WM)	6W
--- RW --- RW ---	RECLAIM WATER MAIN (RW)	4R
--- SS --- SS ---	SANITARY SEWER (SS)	SS
	STORMWATER INLET	
	WATER SERVICE	
	RECLAIM WATER SERVICE	
	SANITARY SEWER LATERAL	
	GATE VALVE (G.V.)	
	TEE	
	BEND	
	REDUCER (RED.)	
	FIRE HYDRANT ASSEMBLY	
	ASSET I.D.	[WGV-1]
	BT SAMPLE POINT	1

- NOTES:
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Key Map:



1	01/09/2026	RESUBMIT TO CITY OF APOPKA
10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD	
NO.	DATE	DESCRIPTIONS
SUBMISSIONS/REVISIONS		
VERTICAL DATUM:		NAVD 88
JOB NO.:		21-027
DESIGNED BY:		KML
DRAWN BY:		EHW
CHECKED BY:		KML
APPROVED BY:		MDS
SCALE IN FEET:		1" = 50'

Project Name:
CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
WATER DISTRIBUTION PLAN

Sheet No.:
C5.22

Seal:

MARC DANIEL STEHLI
LICENSE
No. 52781
STATE OF FLORIDA
Professional Engineer
Qualification: 3D C0027AE4A, O=Florida, C=US
Date: 2026.01.09 14:52:21-05'00'

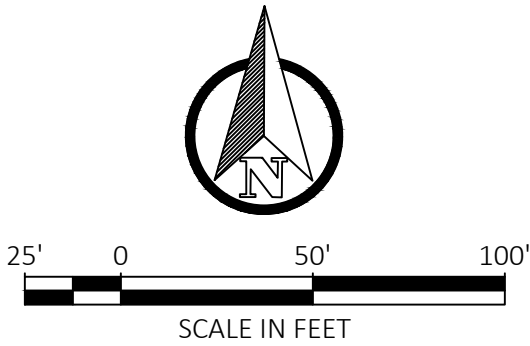
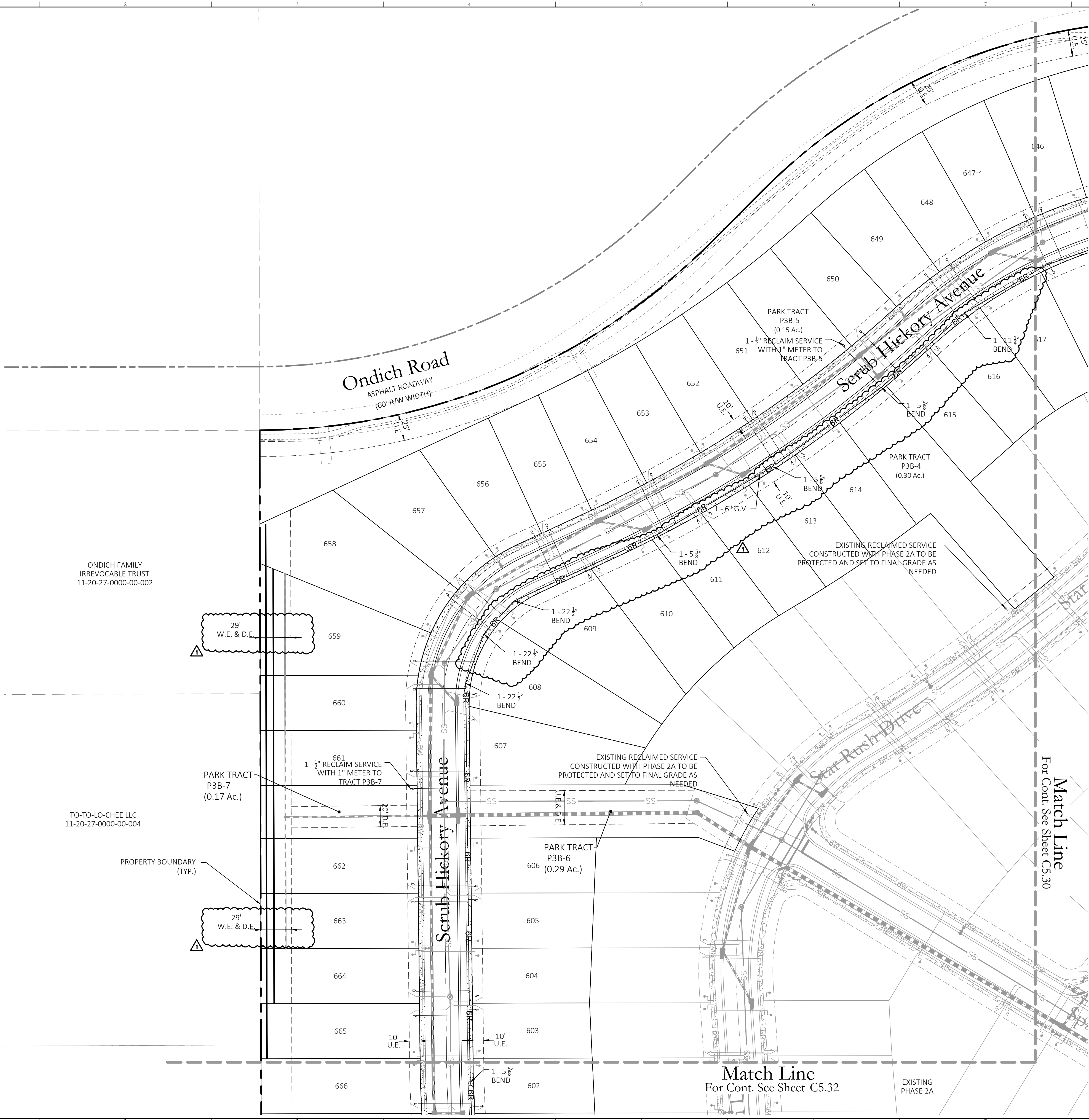
MARC DANIEL STEHLI
FL NO. 0652781
DATE: January 9, 2026

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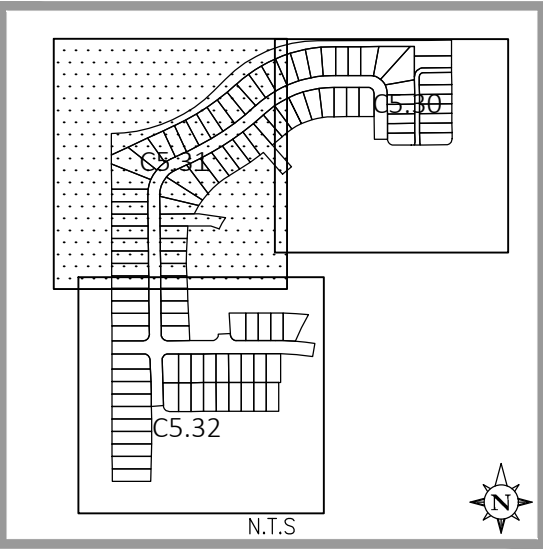
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Tel. 407.487.2594 www.poulosandbennett.com
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Key Map:



Utility Legend		
Existing	Utility Type	Proposed
--- WM --- WM ---	WATER MAIN (WM)	6W
--- RW --- RW ---	RECLAIM WATER MAIN (RW)	4R
--- SS --- SS ---	SANITARY SEWER (SS)	SS
	STORMWATER INLET	
	WATER SERVICE	
	RECLAIM WATER SERVICE	
	SANITARY SEWER LATERAL	
	GATE VALVE (G.V.)	
	TEE	
	BEND	
	REDUCER (RED.)	
	FIRE HYDRANT ASSEMBLY	
	ASSET I.D.	[WGV-1]
	BT SAMPLE POINT	

NOTES:

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1	01/09/2026	RESUBMIT TO CITY OF APOPKA
10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD	
NO.	DATE	DESCRIPTIONS
SUBMISSIONS/REVISIONS		
VERTICAL DATUM:		NAVD 88
JOB NO.:		21-027
DESIGNED BY:		KML
DRAWN BY:		EHW
CHECKED BY:		KML
APPROVED BY:		MDS
SCALE IN FEET:		1" = 50'

Project Name:
CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
RECLAIMED WATER DISTRIBUTION PLAN

Sheet No.:
C5.31

Seal:

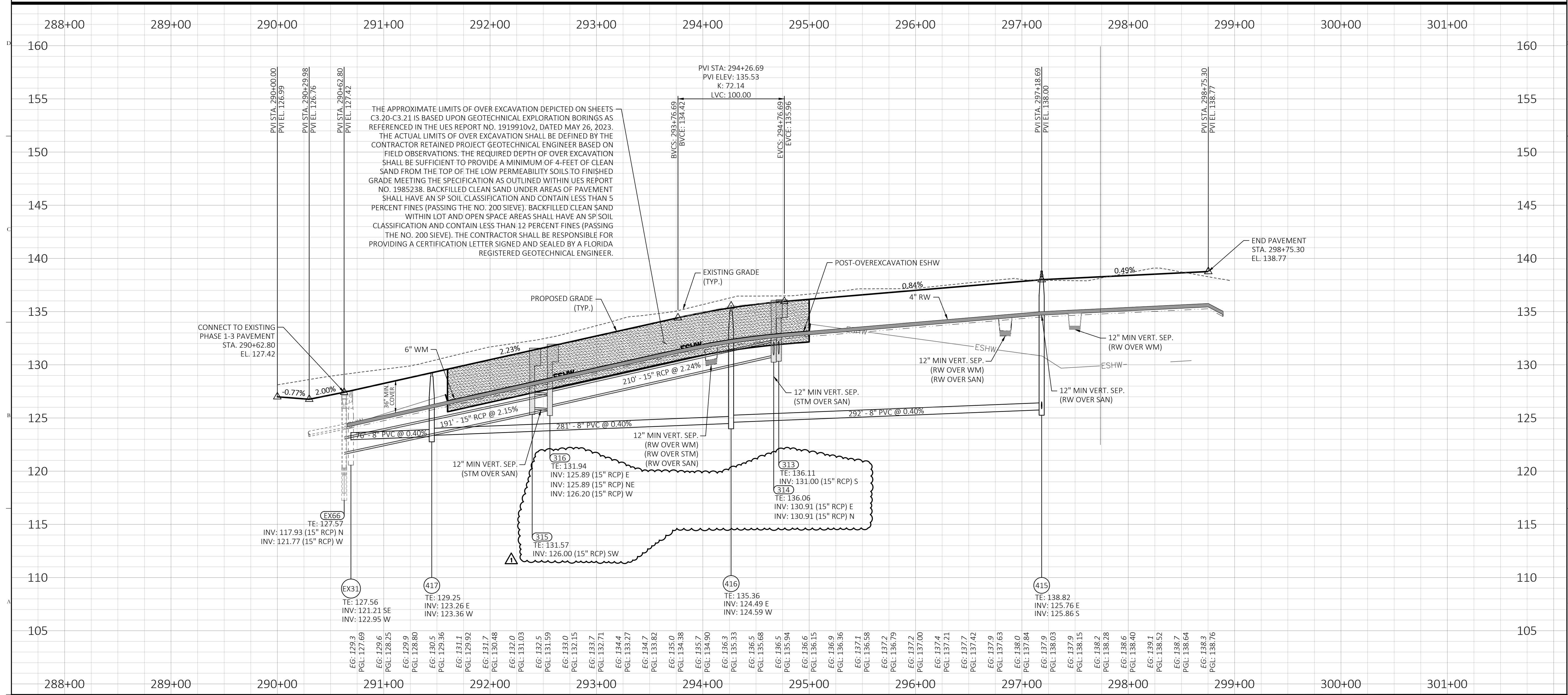
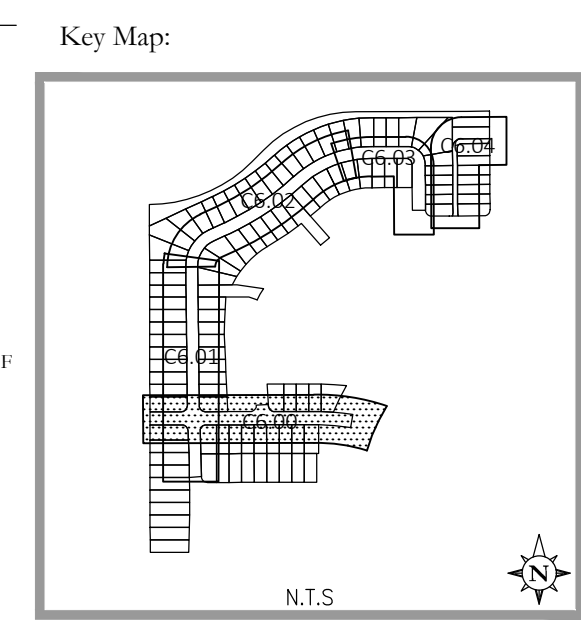
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dnQualifier=APOPKA0000188AFE03
3DC0027AE440=Florida, C=US
Date: 2026.01.09 14:52:48 -05'00'

MARC DANIEL STEHL
P.L. NO. 065281
DATE: January 9, 2026

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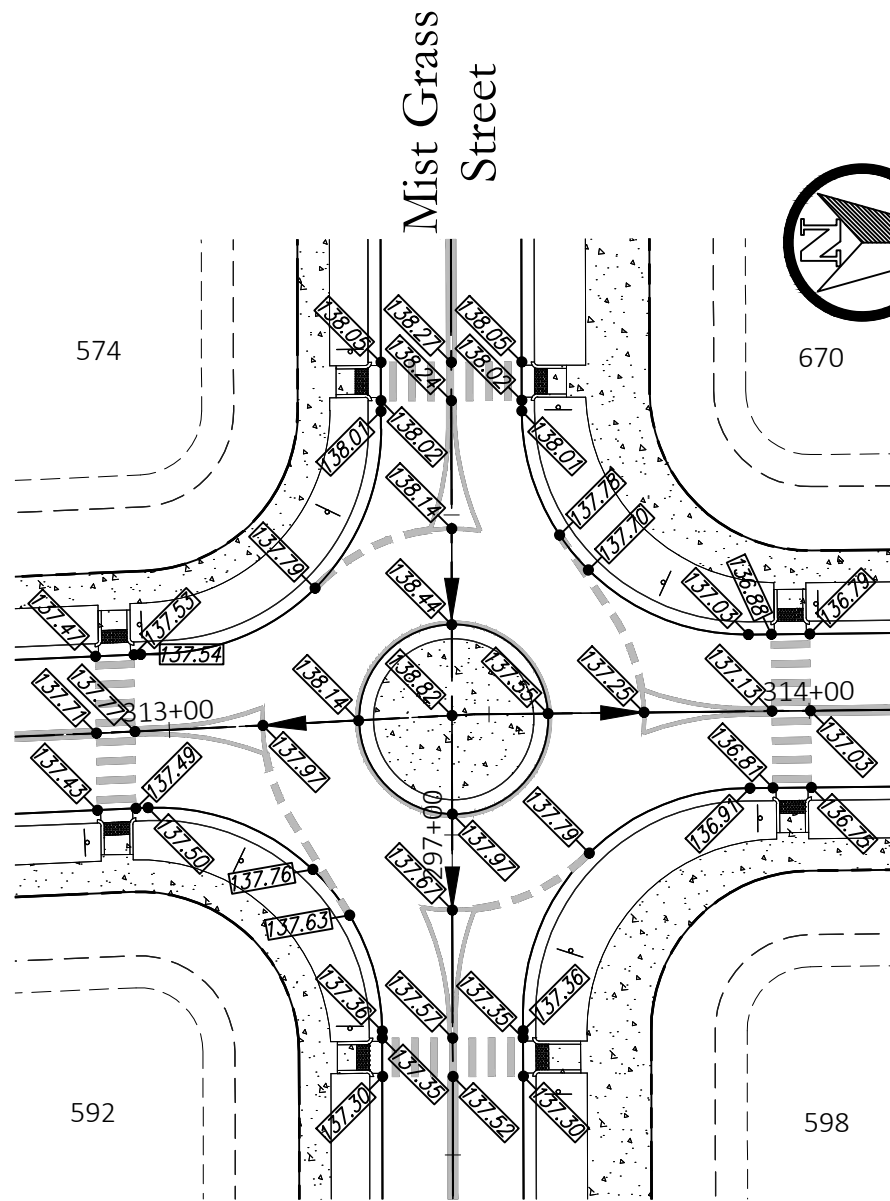
Poulos & Bennett, LLC
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Eng. Bus. No. 28567



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Eng. Bus. No. 28567

E:\PROJECTS\02_CROSSROADS\PAPE-DAWSON\KELLY PARK CROSSROADS PHASE 3B\PROJECT FILES\03_FINAL\CITY\PHASE 1-3B\21-027-PHASE 1-3B-PP
SCRUB HICKORY STREET



Scrub Hickory Avenue &
Mist Grass Street Intersection

1"=30'

POTABLE WATER POINT-OF-CONNECTION
(P.O.C.) REMOVE EXISTING B.O. AND
CONNECT TO EXISTING 28" 6" G.V.
CONTRACTOR TO LEAVE VALVE CLOSED
UNTIL PROPOSED WM IS CLEARED FOR
SERVICE BY CITY OF APOPKA AND FDEP

Scrub Hickory
Avenue

BEGIN PHASE 3B PAVEMENT
SCRUB HICKORY AVENUE
STA. 311+04.43

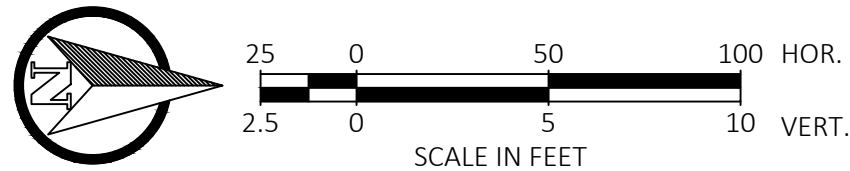
RECLAIMED WATER POINT-OF-CONNECTION
(P.O.C.) REMOVE EXISTING B.O. AND CONNECT TO
EXISTING PHASE 2B 6" G.V. CONTRACTOR TO LEAVE
VALVE CLOSED UNTIL PROPOSED RECLAIMED MAIN
IS CLEARED FOR SERVICE BY CITY OF APOPKA

Mist Grass
Street

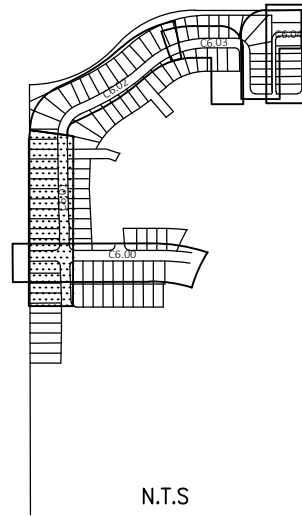
For Cont. See
Sheet C6.00

For Cont. See
Sheet C6.00

SCRUB HICKORY AVENUE STA. 313+44.19=
MIST GRASS STREET STA. 297+18.65

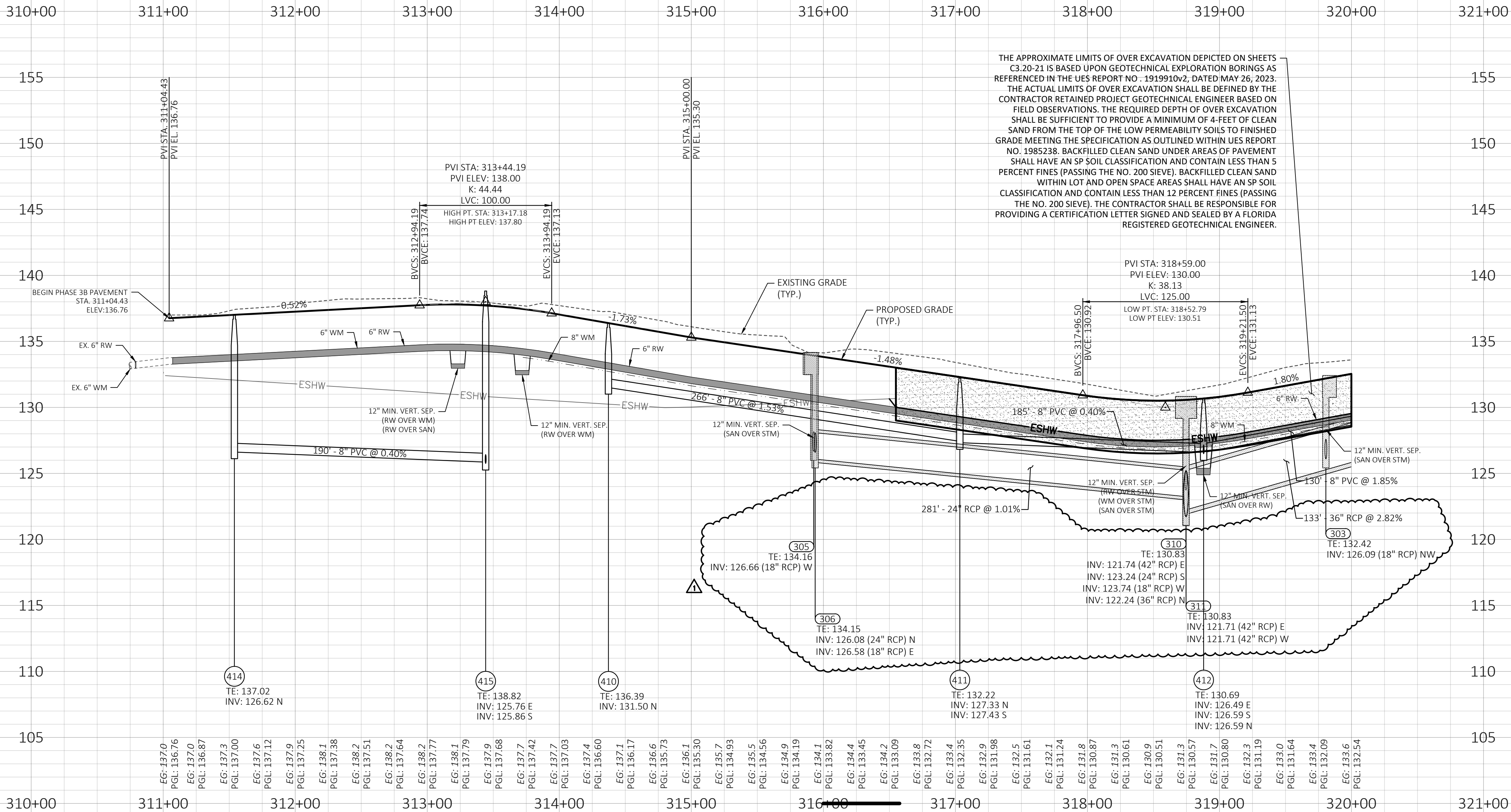


Key Map:



N.T.S.

Scrub Hickory Avenue



THE APPROXIMATE LIMITS OF OVER EXCAVATION DEPICTED ON SHEETS
C3.20-21 IS BASED UPON GEOTECHNICAL EXPLORATION BORINGS AS
REFERENCED IN THE UES REPORT NO. -1919910V2, DATED MAY 26, 2023.
THE ACTUAL LIMITS OF OVER EXCAVATION SHALL BE DEFINED BY THE
CONTRACTOR RETAINED PROJECT GEOTECHNICAL ENGINEER BASED ON
FIELD OBSERVATIONS. THE REQUIRED DEPTH OF OVER EXCAVATION
SHALL BE SUFFICIENT TO PROVIDE A MINIMUM OF 4- FEET OF CLEAN
SAND FROM THE TOP OF THE LOW PERMEABILITY SOILS TO FINISHED
GRADE MEETING THE SPECIFICATION AS OUTLINED WITHIN UES REPORT
NO. 1985238. BACKFILLED CLEAN SAND UNDER AREAS OF PAVEMENT
SHALL HAVE AN SP SOIL CLASSIFICATION AND CONTAIN LESS THAN 5
PERCENT FINES (PASSING THE NO. 200 SIEVE), BACKFILLED CLEAN SAND
WITHIN LOT AND OPEN SPACE AREAS SHALL HAVE AN SP SOIL
CLASSIFICATION AND CONTAIN LESS THAN 12 PERCENT FINES (PASSING
THE NO. 200 SIEVE). THE CONTRACTOR SHALL BE RESPONSIBLE FOR
PROVIDING A CERTIFICATION LETTER SIGNED AND SEALED BY A FLORIDA
REGISTERED GEOTECHNICAL ENGINEER.

1 01/09/2026 RESUBMIT TO CITY OF APOPKA
10/27/2025 SUBMIT TO CITY OF APOPKA & SJRWMD

NO.	DATE	DESCRIPTIONS
SUBMISSIONS/REVISIONS		
VERTICAL DATUM:	NAVD 88	
JOB NO.:	21-027	
DESIGNED BY:	KML	
DRAWN BY:	EHW	
CHECKED BY:	KML	
APPROVED BY:	MDS	
SCALE IN FEET:	1" = 50'	
Project Name:		

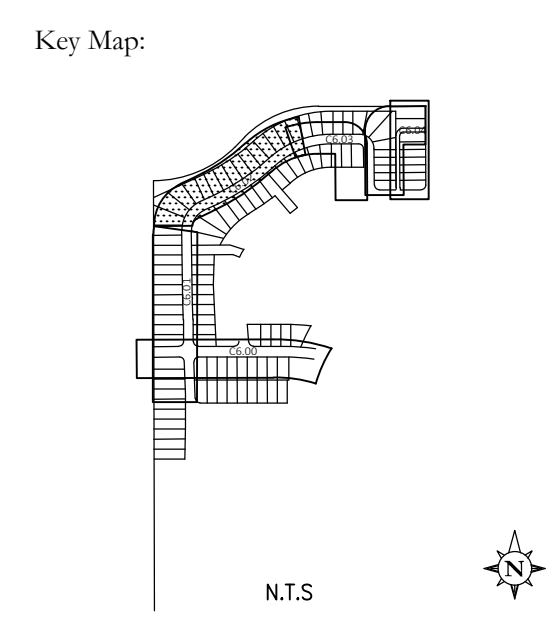
CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
SCRUB HICKORY
AVENUE
PLAN & PROFILE

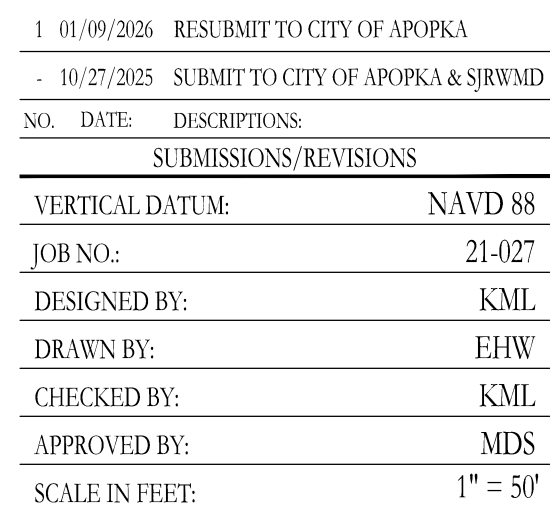
Sheet No.:
C6.01

Seal:
MARC DANIEL STEHLI
LICENSE
STATE OF
FLORIDA
C-0027AEAO-Florida, C-US
Date: 2026.01.09 14:53:28-05'00'



NOTES:

1. PROVIDE 3' MIN. HORIZONTAL SEPARATION BETWEEN SANITARY SEWER AND EDGE OF PAVEMENT.
2. PROVIDE 3' MIN HORIZONTAL SEPARATION BETWEEN WATERMAIN / RECLAIMED WATERMAIN AND STORMWATER DRAINAGE STRUCTURES.
3. PROVIDE 10' UTILITY EASEMENT ALONG ALL PROPOSED RIGHT-OF-WAY.
4. ALL UTILITIES (INCLUDING PUMP STATION IF APPLICABLE) LOCATED OUTSIDE PUBLIC RIGHT-OF-WAYS AND PUBLIC EASEMENTS SHALL BE PRIVATELY OWNED AND MAINTAINED.
5. PROVIDE 36" MIN. COVER BETWEEN PROPOSED GRADE AND TOP OF POTABLE WATER, RECLAIMED WATER, AND FORCEMAIN PIPE.



Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
**SCRUB HICKORY
AVENUE
PLAN & PROFILE**

Seal:



Professional Engineer Seal for Marc Daniel Stehli, License No. 52781, State of Florida. The seal is circular with the text "MARC DANIEL STEHLI" around the top and "PROFESSIONAL ENGINEER" around the bottom. In the center, it says "LICENSE No. 52781" and "STATE OF FLORIDA".

MARC DANIEL STEHLI
P.E. NO. 0062781

DATE: January 9, 2026

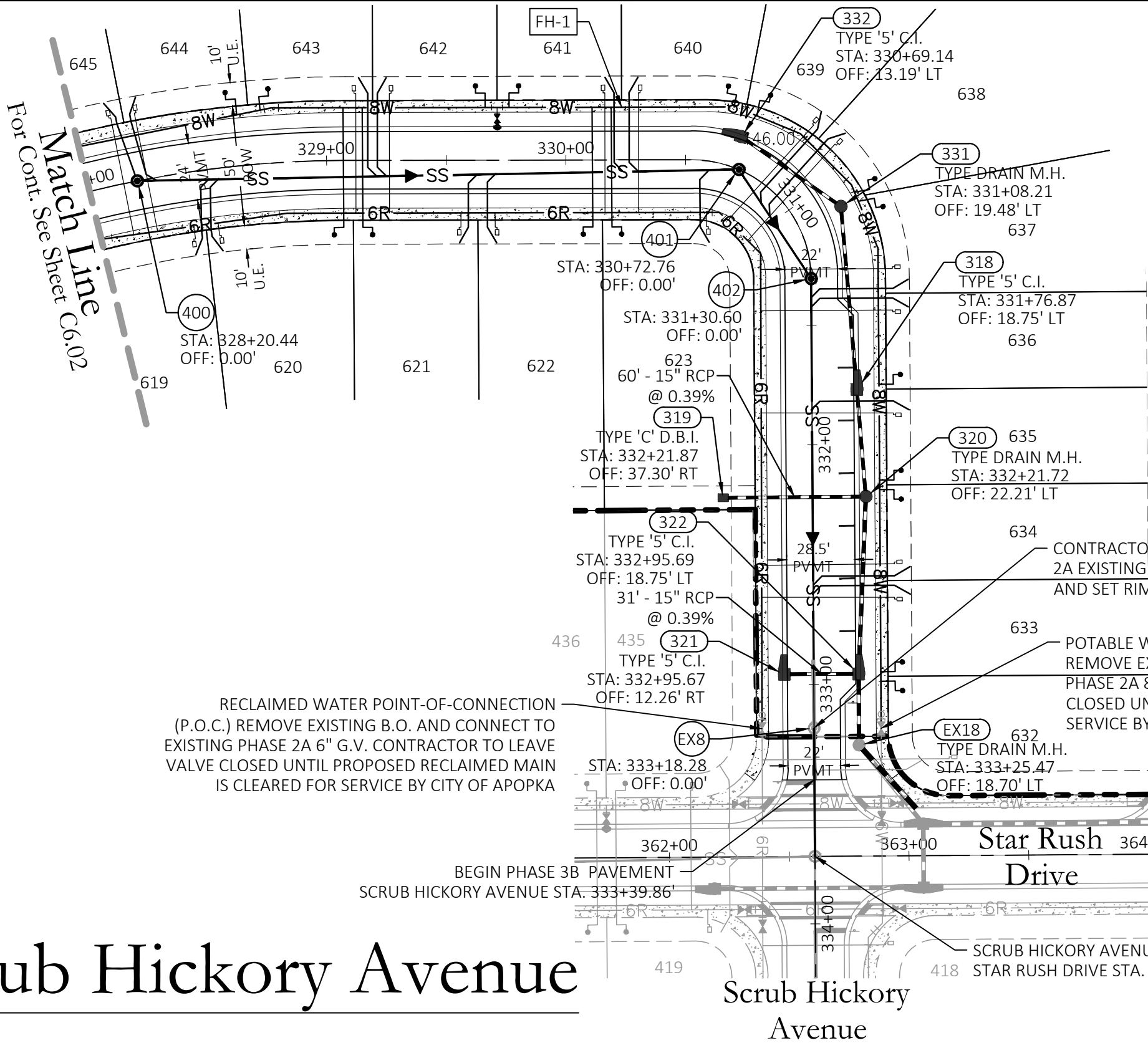
DATE:

P.O.N: CN=Marc D Stehli,
Qualifier=A07410D006000198AFE03
3DC0027AE44, O=Florida, C=US
Date: 2026.01.09 14:53:43-05'00'

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a Pape-Dawson company

Poulos & Bennett, LLC
2602 E. Livingston St., Orlando, FL 32803
Tel. 407.487.2594 www.poulosandbennett.com
Eng. Bus. No. 28567

E:\PROJECTS\02_CROSSROADS\PAPE-DAWSON\KELLY PARK CROSSROADS PHASE 3B\PROJECT FILES\CAD\FINAL\CITY PHASE 1-3B\21-027-PHASE 1-3B-PP
SCRUB HICKORY STREET



Scrub Hickory Avenue

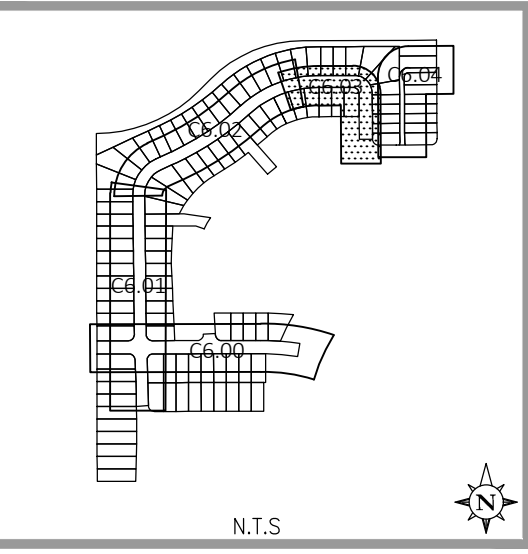
Scrub Hickory Avenue

NOTES:

1. PROVIDE 3' MIN. HORIZONTAL SEPARATION BETWEEN SANITARY SEWER AND EDGE OF PAVEMENT.
2. PROVIDE 3' MIN HORIZONTAL SEPARATION BETWEEN WATERMAIN / RECLAIMED WATERMAIN AND STORMWATER DRAINAGE STRUCTURES.
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Project Name:

Key Map:



1	01/09/2026	RESUBMIT TO CITY OF APOPKA
2	10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD
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JOB NO.:		21-027
DESIGNED BY:		KML
DRAWN BY:		EHW
CHECKED BY:		KML
APPROVED BY:		MDS
SCALE IN FEET:		1" = 50'

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
SCRUB HICKORY AVENUE PLAN & PROFILE

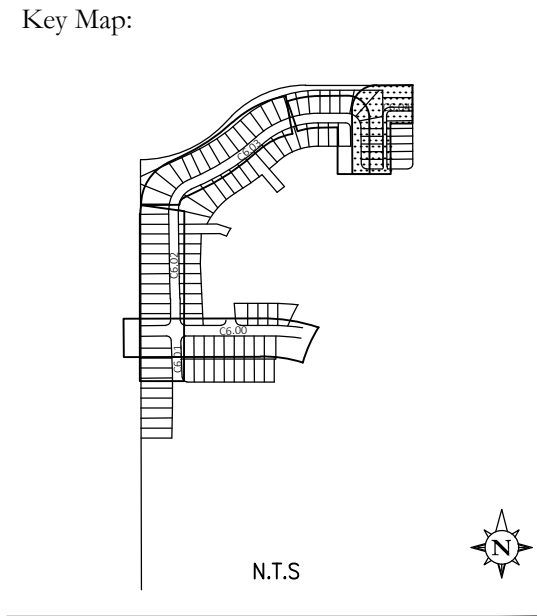
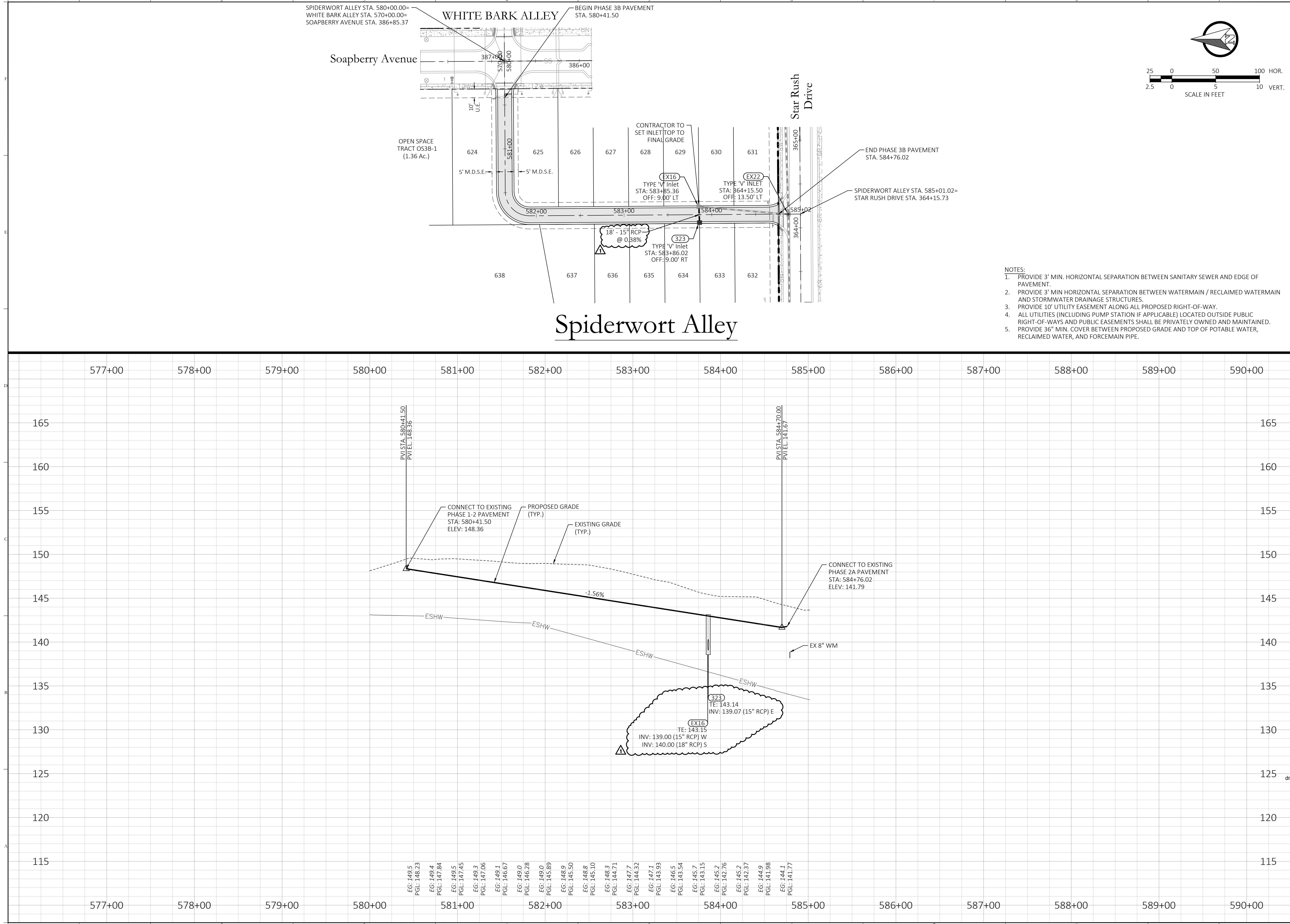
Sheet No.:
C6.03

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MARC DANIEL STEHLI
LICENSE
No. 52781
STATE OF FLORIDA
Professional Engineer
N: GN=Marc D. Stehli
InQualifier=3041400000188AFE03
3DC0027AE4A.O=Florida, C=US
Date: 2026.01.09 14:53:58-05'00'

MARC DANIEL STEHLI
P.E. NO. 0652781
DATE: January 9, 2026

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SPIDERWORT ALLEY



1	01/09/2026	RESUBMIT TO CITY OF APOPKA
2	10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD
NO. DATE DESCRIPTIONS		
SUBMISSIONS/REVISIONS		
VERTICAL DATUM:		NAVD 88
JOB NO.:		21-027
DESIGNED BY:		KML
DRAWN BY:		EHW
CHECKED BY:		KML
APPROVED BY:		MDS
SCALE IN FEET:		1" = 50'

Project Name:

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:

CITY of APOPKA, FL

Sheet Title:

SPIDERWORT ALLEY PLAN & PROFILE

Sheet No.:

C6.04

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MARC DANIEL STEHLI
LICENSE
No. 52781
STATE OF FLORIDA
Professional Engineer
Date: 2026.01.09 14:54:12-0500

Qualification: 04/10/2000-00188A-E033D
C0027A04.0-Florida, C=US
Date: 2026.01.09 14:54:12-0500

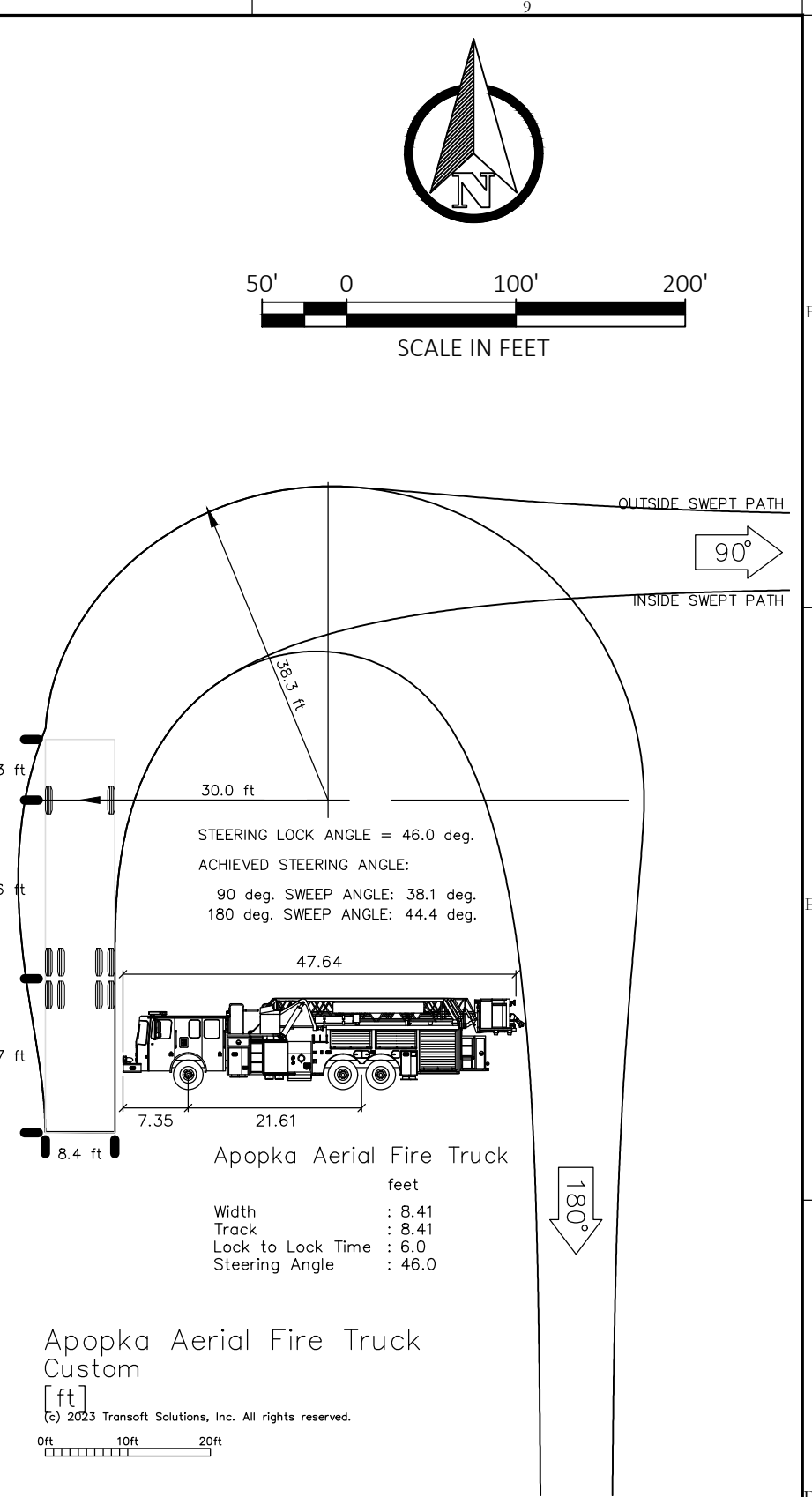
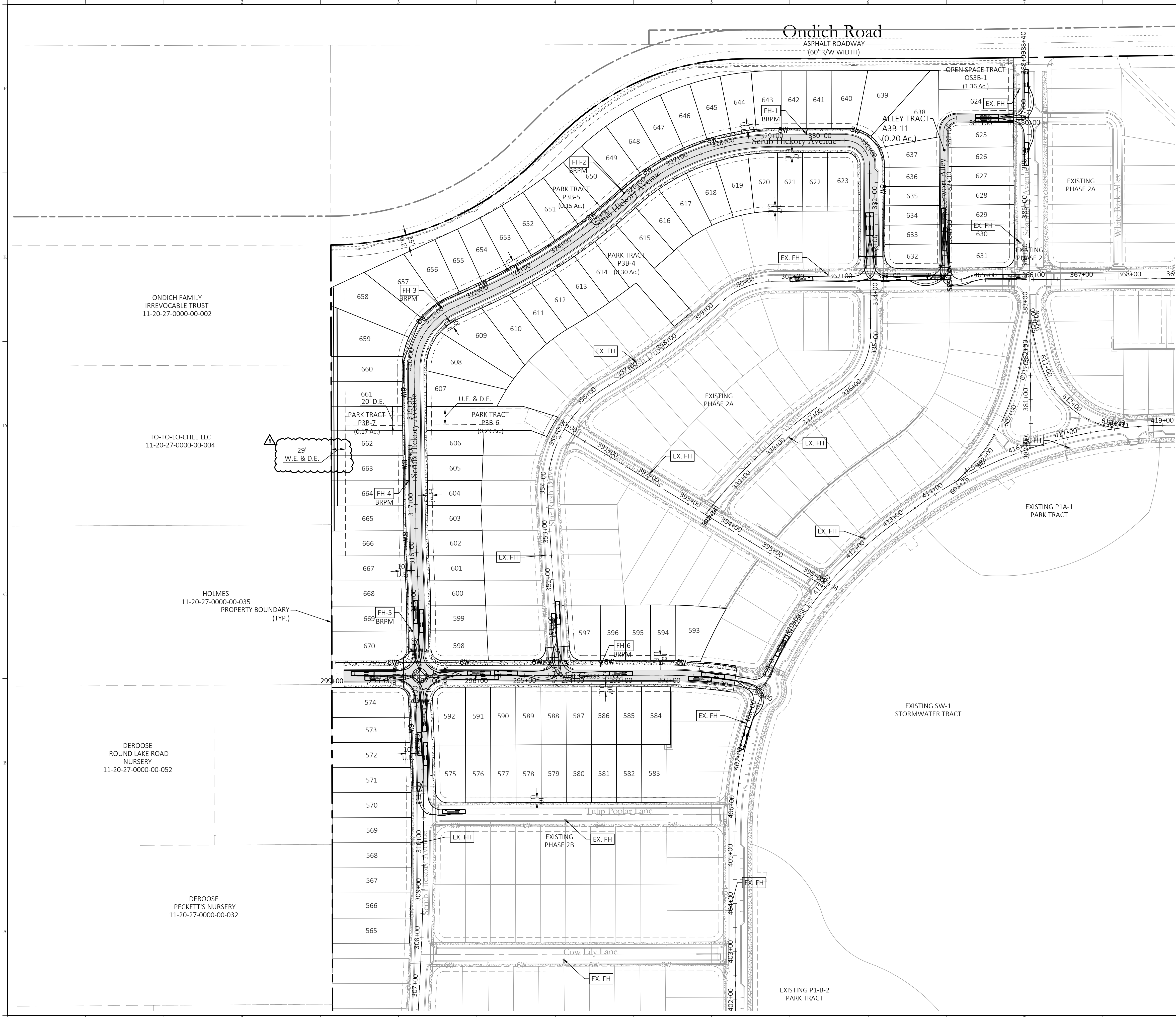
DATE: January 9, 2026

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- NOTES:**
1. FIRE HYDRANTS SHALL BE INSTALLED SO THAT THE DESIGN AND CALCULATIONS MEET THE REQUIREMENTS IN THE CITY OF APOPKA SUBDIVISION REGULATIONS AND THE FFPC 7TH EDITION AND NFPA
 2. FIRE ACCESS SHALL BE FROM THE FRONT OF THE PROPOSED DWELLING UNITS. ALLEYS HAVE BEEN DESIGNED FOR FIRE ACCESS WHERE REQUIRED. ACCESS SHALL BE IN ACCORDANCE WITH CHAPTER 18 OF THE FFPC 7TH EDITION AND NFPA 1(2018) WITH FLORIDA AMENDMENTS.
 3. FIRE HYDRANTS SHALL BE PROVIDED FOR DETACHED ONE- AND TWO- FAMILY DWELLINGS IN ACCORDANCE WITH BOTH OF THE FOLLOWING:
 - 3.1 THE MAXIMUM DISTANCE TO A FIRE HYDRANT FROM THE CLOSEST POINT ON THE BUILDING SHALL NOT EXCEED 250 FEET
 - 3.2 THE MAXIMUM DISTANCE BETWEEN FIRE HYDRANTS SHALL NOT EXCEED 500 FEET.
 4. FIRE HYDRANTS SHALL BE PROVIDED FOR BUILDINGS OTHER THAN DETACHED ONE- AND TWO-FAMILY DWELLINGS IN ACCORDANCE WITH BOTH OF THE FOLLOWING:
 - 4.1 THE MAXIMUM DISTANCE TO A FIRE HYDRANT FROM THE CLOSEST POINT ON THE BUILDING SHALL NOT EXCEED 250 FEET.
 - 4.2 THE MAXIMUM DISTANCE BETWEEN FIRE HYDRANTS SHALL NOT EXCEED 500 FEET.
 5. NEEDED FIRE FLOW FOR SINGLE FAMILY DWELLINGS SHALL BE AS FOLLOWS: HOMES 5,000 S.F. OR LESS 1,000 GPM; HOMES EXCEEDING 5,000 S.F. SHALL PROVIDE FIRE FLOW IN ACCORDANCE WITH TABLE 18.4.5.2. 1OF THE FFPC 7TH EDITION AND NFPA 1(2018) WITH FLORIDA AMENDMENTS. REDUCTION OF FIRE FLOW MAY BE PERMITTED IF DWELLING IS EQUIPPED WITH AN AUTOMATIC SPRINKLER SYSTEM OR SEPARATED FROM OTHER STRUCTURES BY 30 FEET BUT IN NO CASE SHALL THE FIRE FLOW BE LESS THAN 500 GPM PER 18.4.5 FFPC 7TH EDITION AND NFPA 1(2018) WITH FLORIDA AMENDMENTS.
 6. DURING CONSTRUCTION, WHEN COMBUSTIBLES ARE BROUGHT ON TO THE SITE, ACCESS ROADS AND A SUITABLE TEMPORARY OR PERMANENT SUPPLY OF WATER ACCEPTABLE TO THE WIRE DEPARTMENT SHALL BE PROVIDED AND MAINTAINED PER FFPC 7TH EDITION AND N GPA 1(2018) WITH FLORIDA AMENDMENTS.
 7. ALL PRIMARY BUILDING STRUCTURES SHALL BE LOCATED ON LOTS SUCH THAT THE FIRE DEPARTMENT ACCESS ROAD IS WITHIN 50 FT. OF AN EXTERIOR DOOR IN ACCORDANCE WITH 18.2.3.2. 1OF THE FFPC 7TH EDITION AND NFPA 1(2018) WITH FLORIDA AMENDMENTS
 8. STREET DESIGN CAN ACCOMMODATE LARGE TRUCKS, FIRE TRUCKS, MOVING COMPANY SEMITRUCKS WB-40 AND GARBAGE TRUCKS AND BASED ON THE CENTERLINE MINIMUM RADIUS OF 50.0'.
 9. ALL ROUNDABOUTS SHALL INCORPORATE A CONCRETE MOUNTABLE APRON TO ALLOW FIRE TRUCKS TO MANEUVER THROUGH THE INTERSECTION.
 10. FIRE HYDRANTS SHALL BE LOCATED 5 FEET TO 7 FEET FROM THE EDGE OF PAVEMENT TO CENTER OF HYDRANTS
 11. CONTRACTOR SHALL INSTALL BLUE REFLECTIVE PAVEMENT MARKING IN THE CENTER OF THE ADJACENT TRAVEL LANE IN FRONT OF ALL FIRE HYDRANTS.

Key Map:

1 01/09/2026 RESUBMIT TO CITY OF APOPKA
10/27/2025 SUBMIT TO CITY OF APOPKA & SJRWMD

NO.	DATE	DESCRIPTIONS	SUBMISSIONS/REVISIONS
		VERTICAL DATUM:	NAVD 88
		JOB NO.:	21-027
		DESIGNED BY:	KML
		DRAWN BY:	EHW
		CHECKED BY:	KML
		APPROVED BY:	MDS
		SCALE IN FEET:	1" = 100'

Project Name:

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:

CITY of APOPKA, FL

Sheet Title:

FIRE PROTECTION PLAN

Sheet No.:

C7.00

Seal:

MARC DANIEL STEHLI
LICENSE
No. 52781
STATE OF FLORIDA
Professional Engineer
City of Apopka, Florida, C=US
Qualifier=AP000000018BAFE033
DC0027AEM, O=Florida, C=US
Date: 2026.01.09 14:54:26-0500

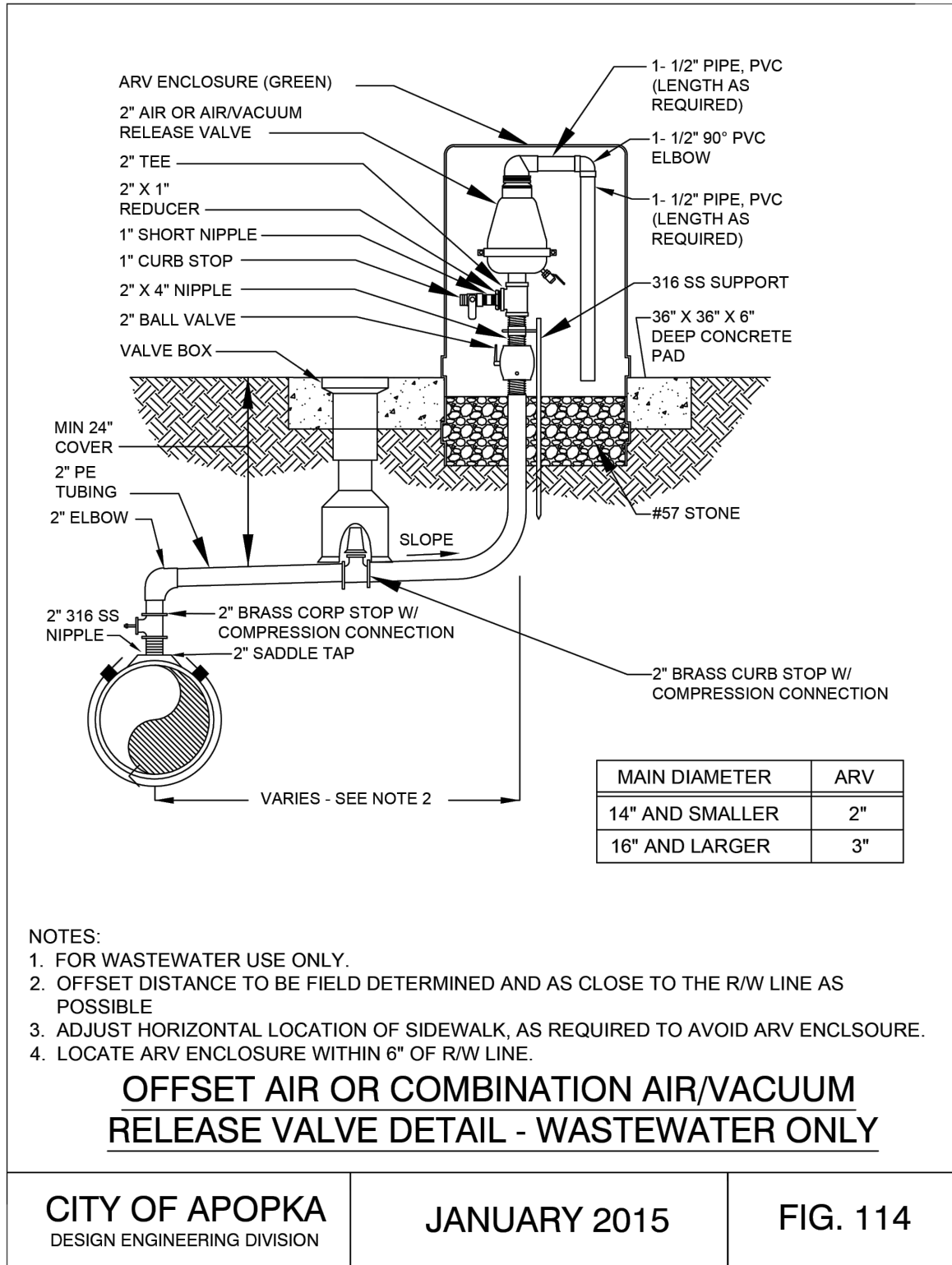
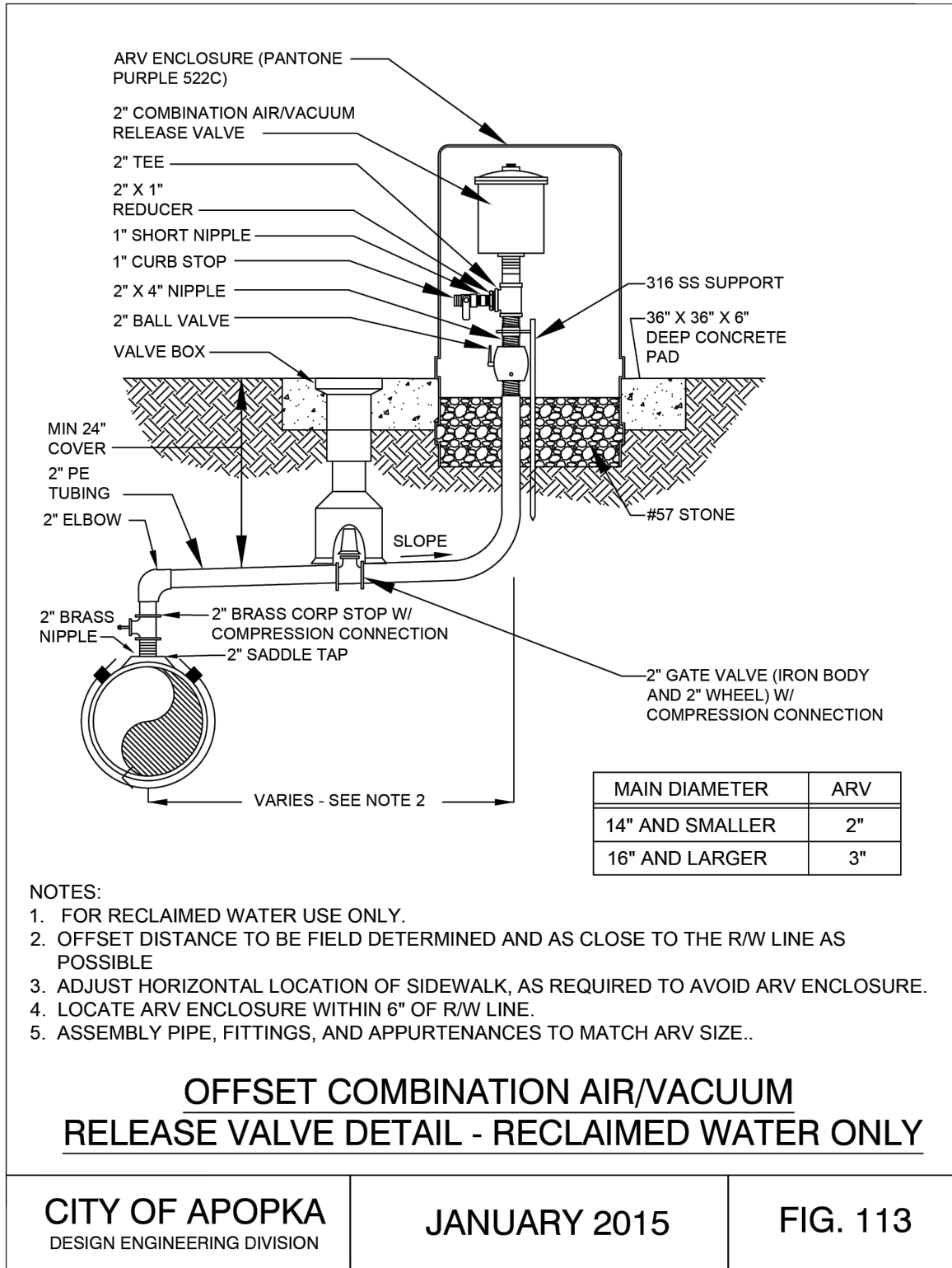
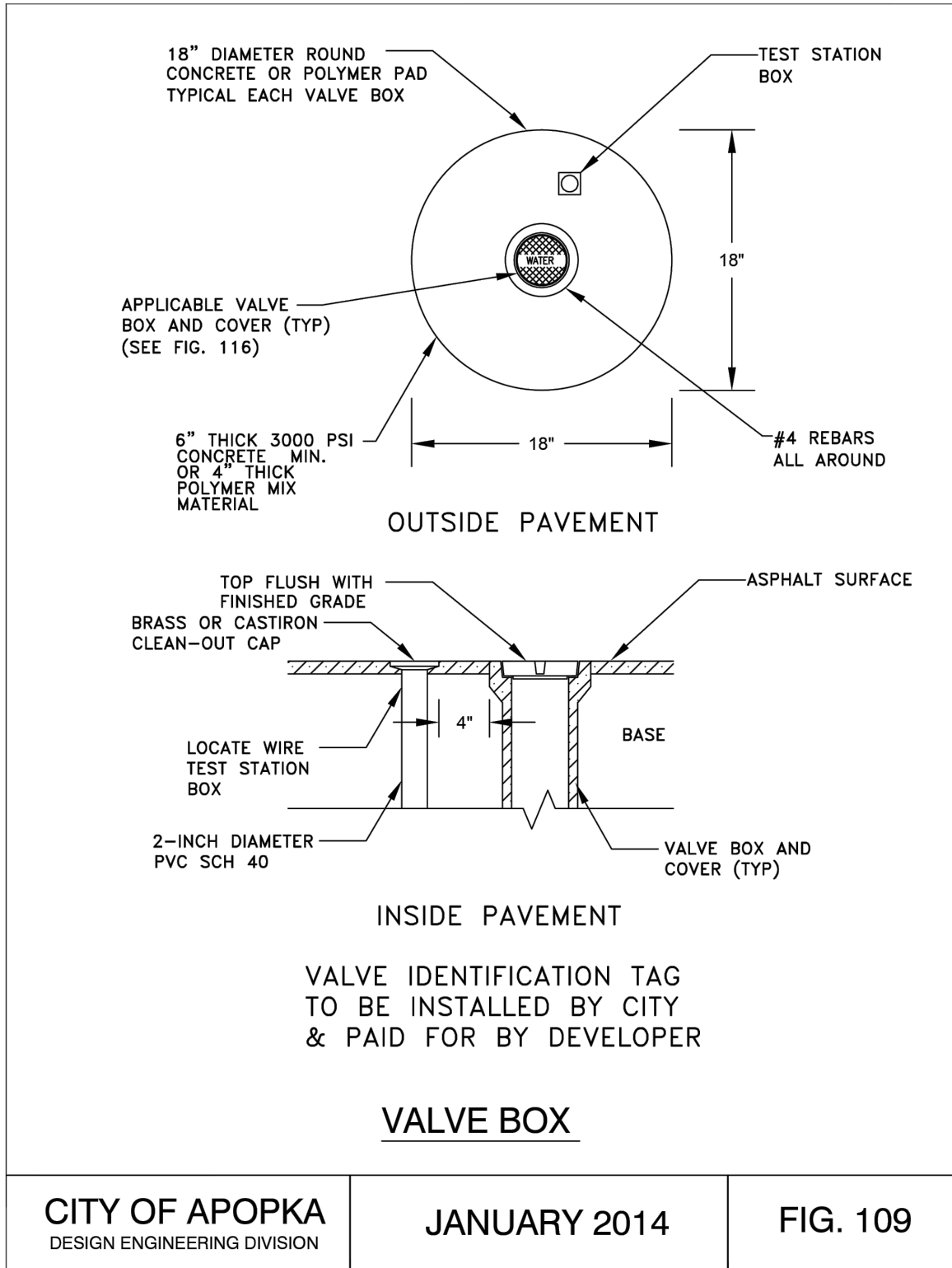
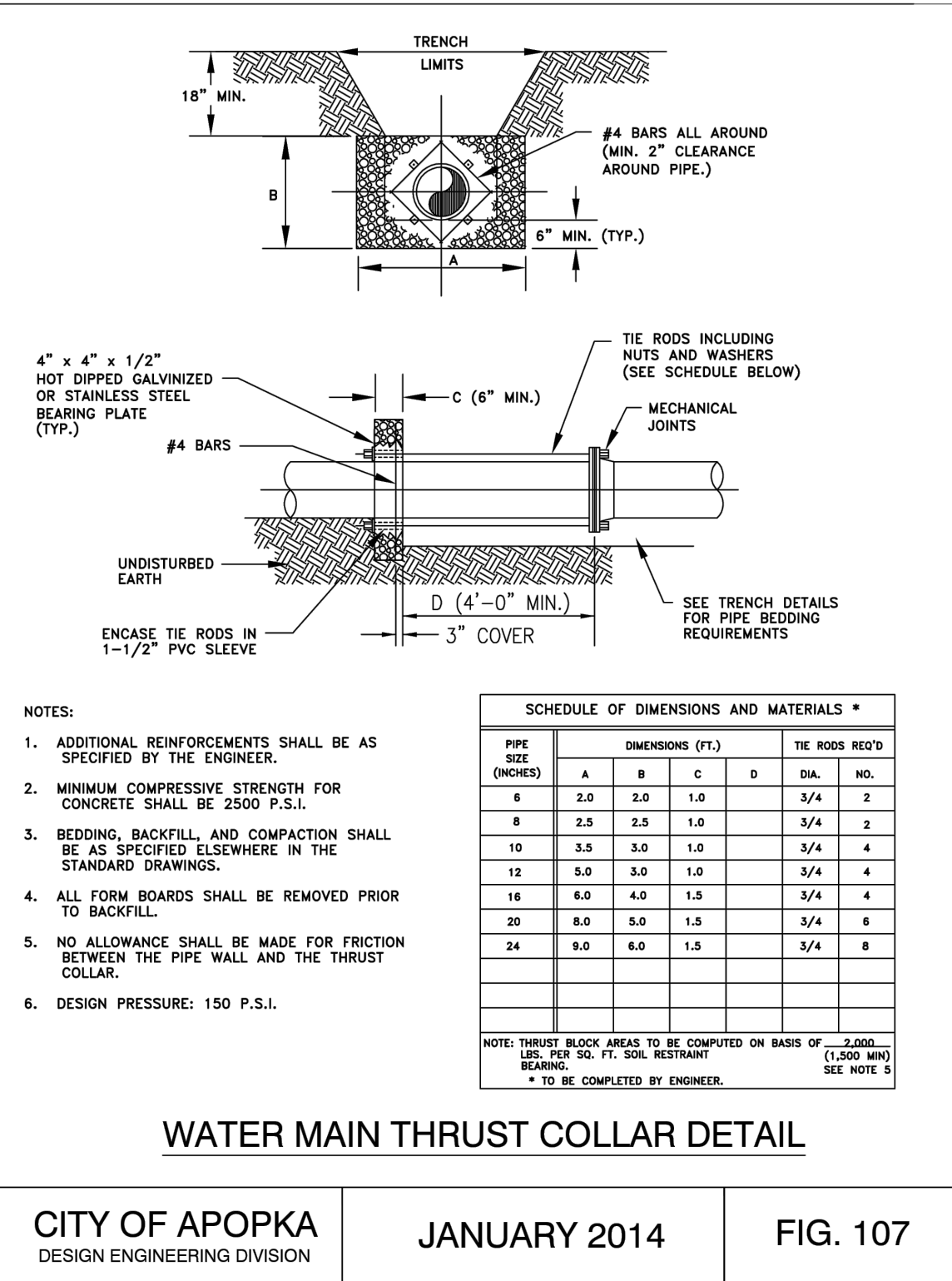
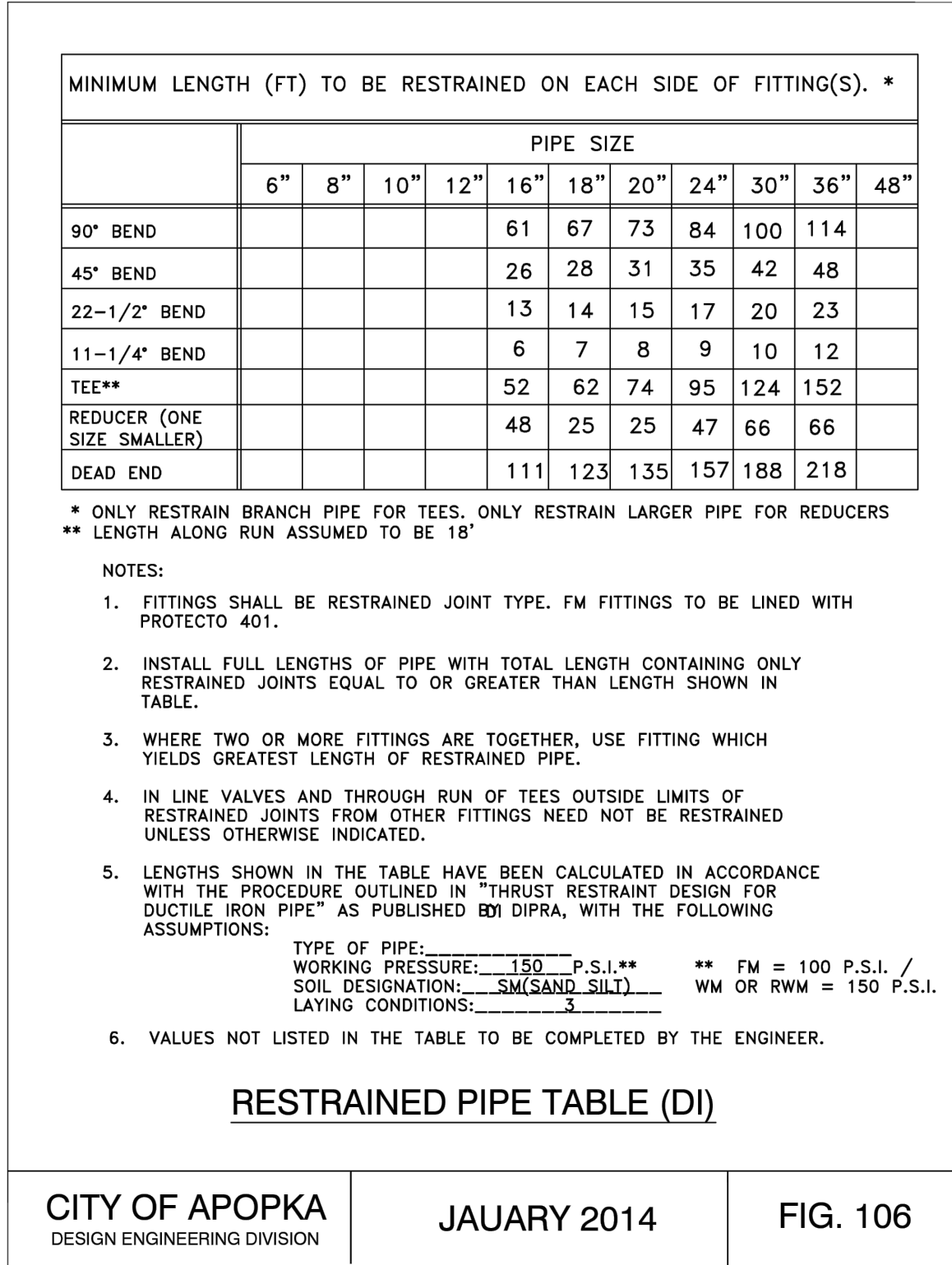
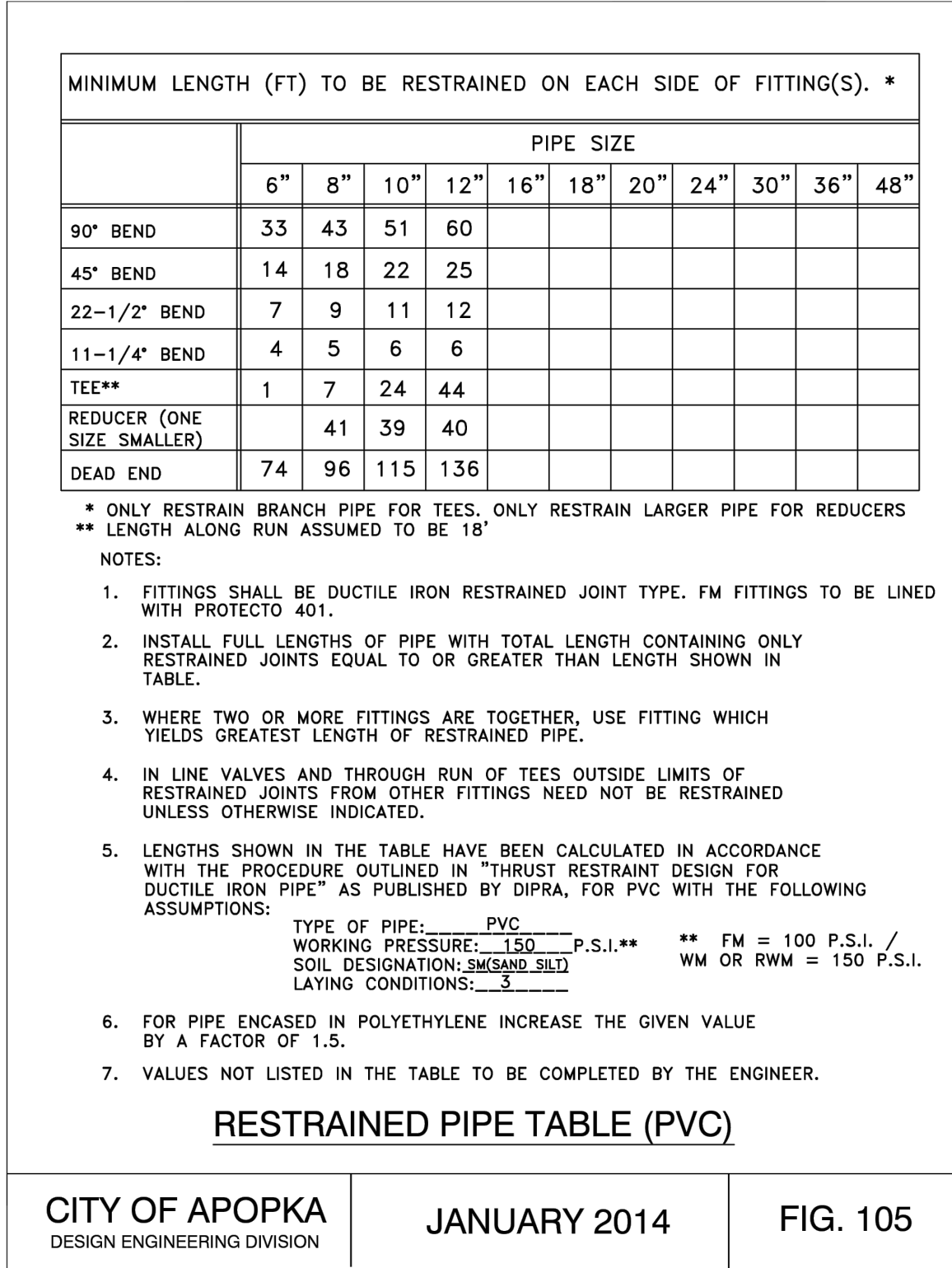
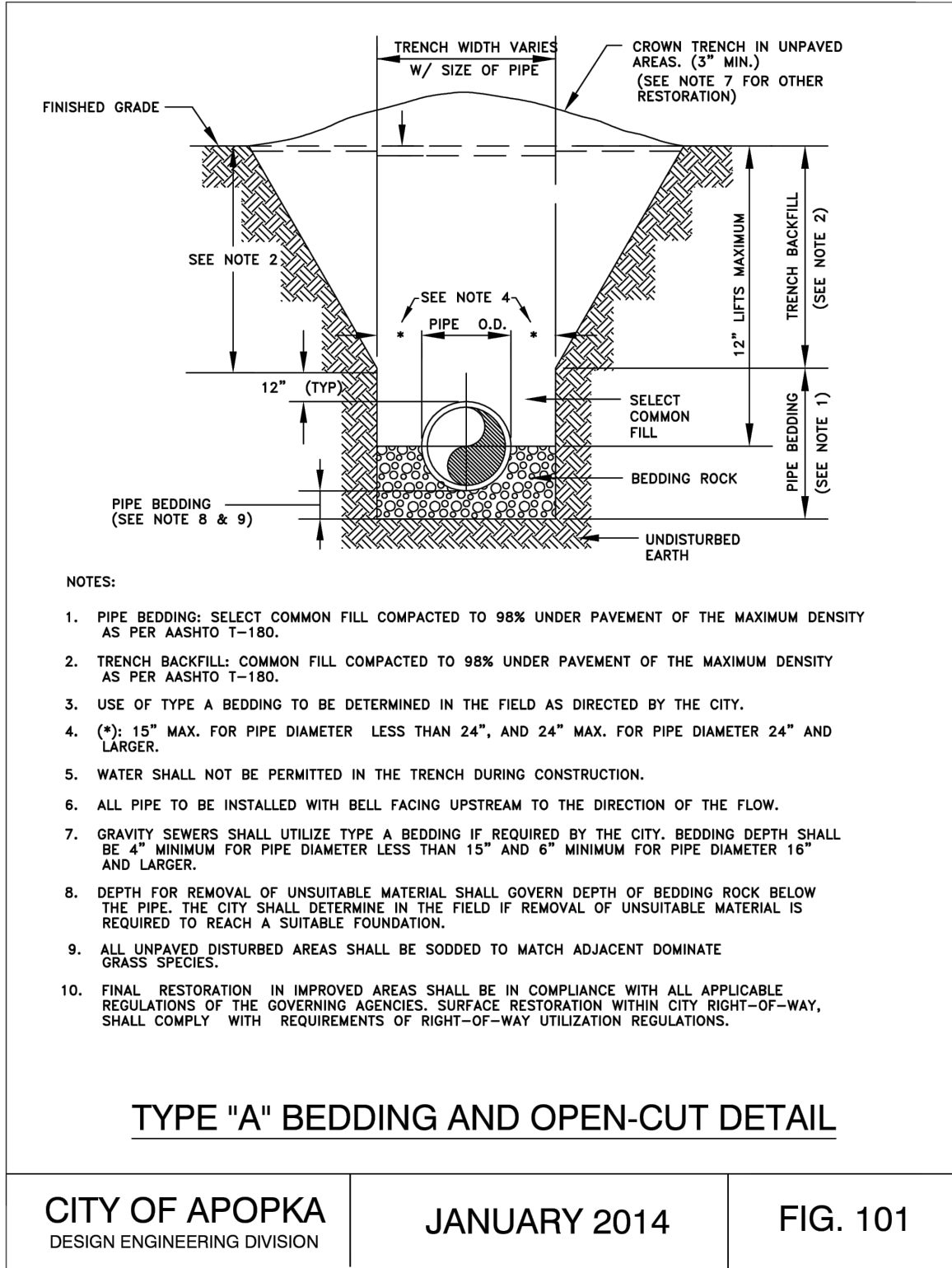
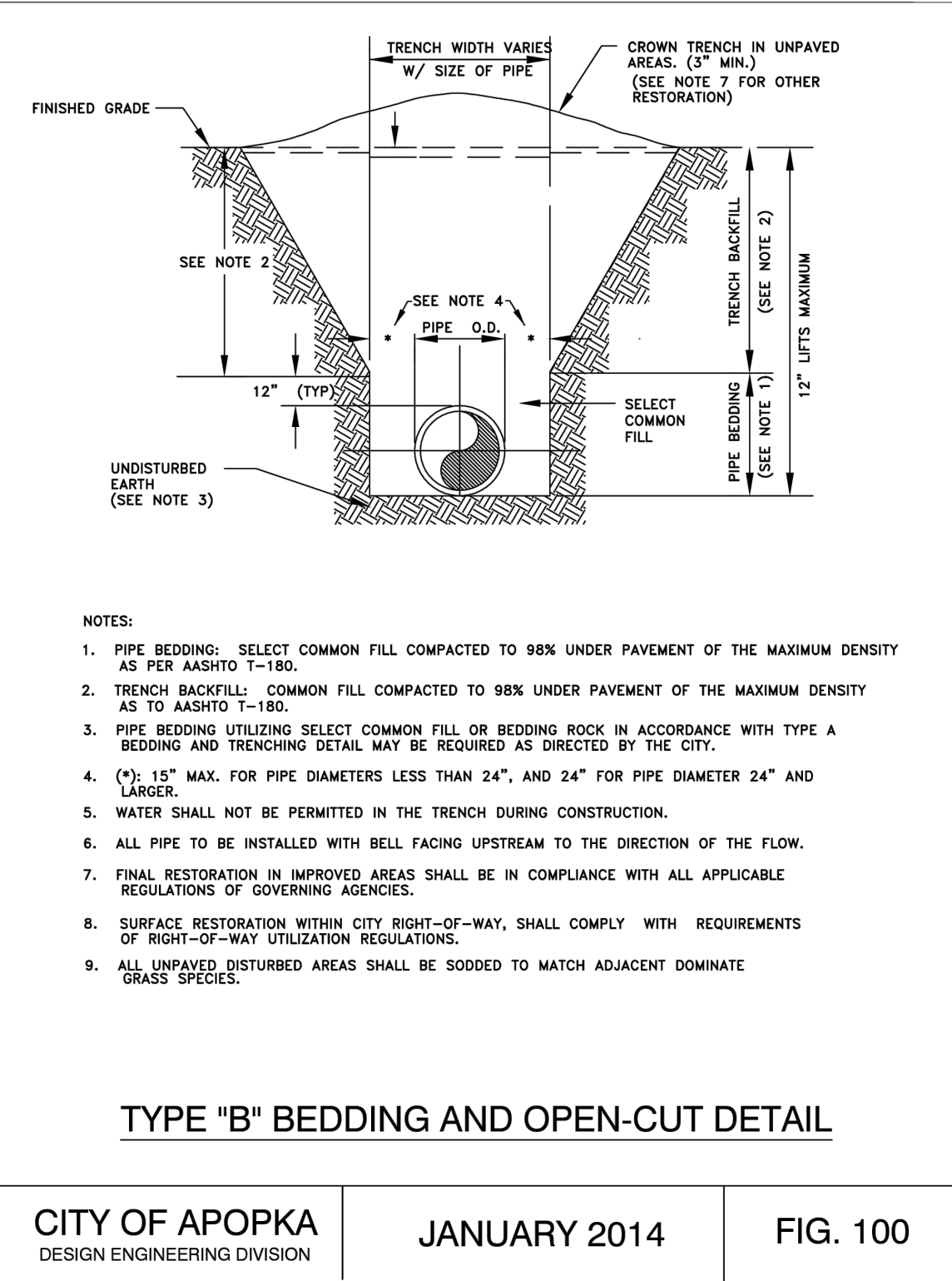
MARC DANIEL STEHLI
P.E. NO. 065281
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Key Map:

1 01/09/2026 RESUBMIT TO CITY OF APOPKA
10/27/2025 SUBMIT TO CITY OF APOPKA & SJRWMD
NO. DATE DESCRIPTIONS
SUBMISSIONS/REVISIONS
VERTICAL DATUM: NAVD 88
JOB NO.: 21-027
DESIGNED BY: KML
DRAWN BY: EHW
CHECKED BY: KML
APPROVED BY: MDS
SCALE IN FEET: N.T.S.

CROSSROADS AT
KELLY PARK -
PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
APOPKA
CONSTRUCTION
DETAILS

Sheet No.:
C9.10

Scale:
MARC DANIEL STEHLI
LICENSE
No. 52781
STATE OF FLORIDA
Professional Engineer
Date: 2026.01.09 14:54:40-05'00'

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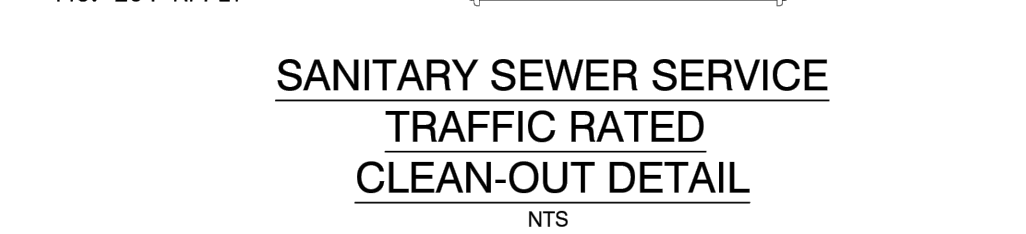
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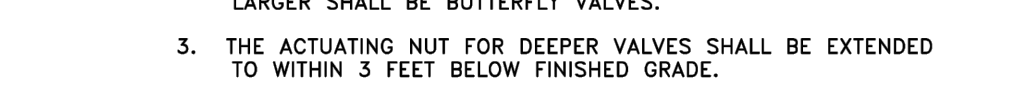




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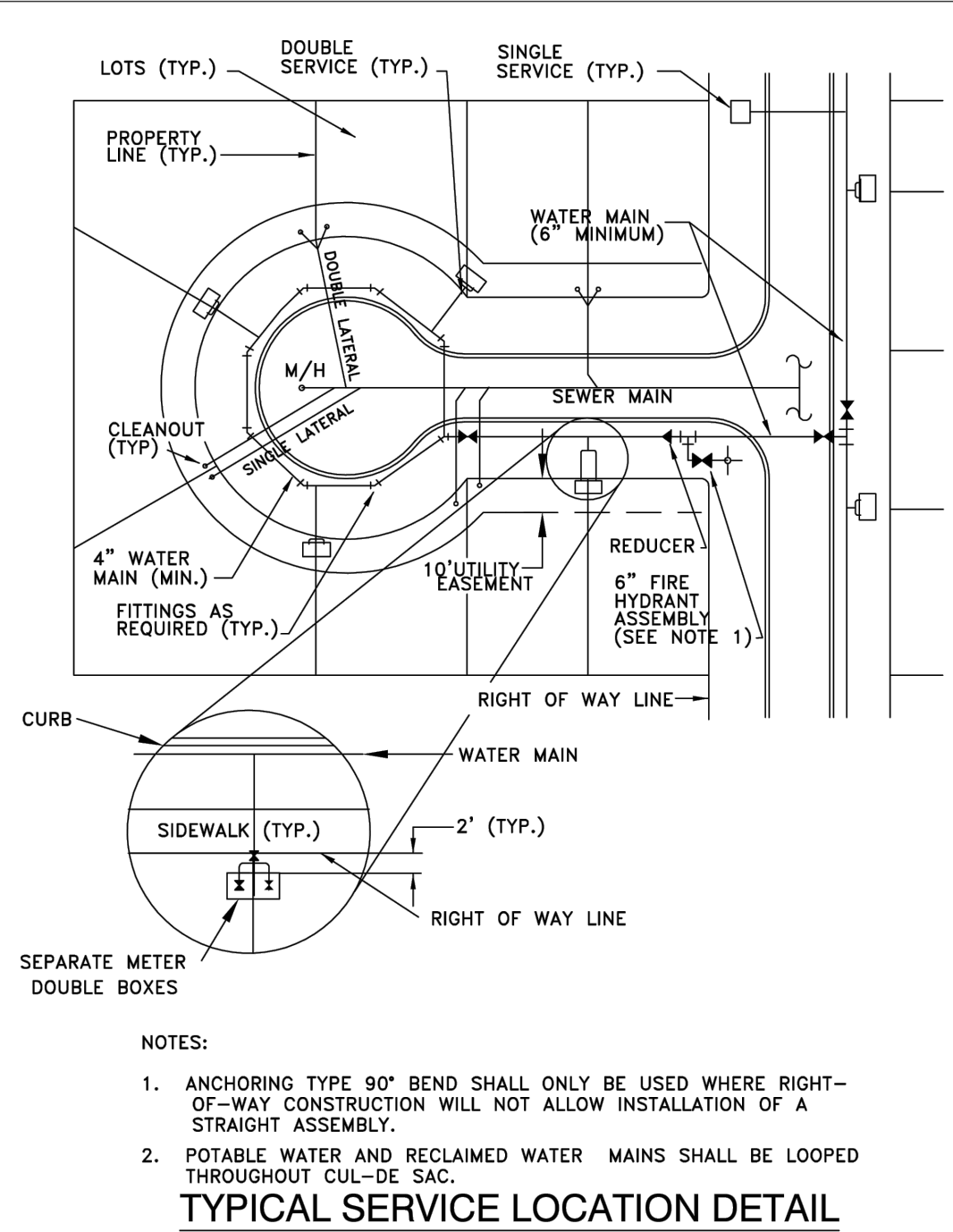
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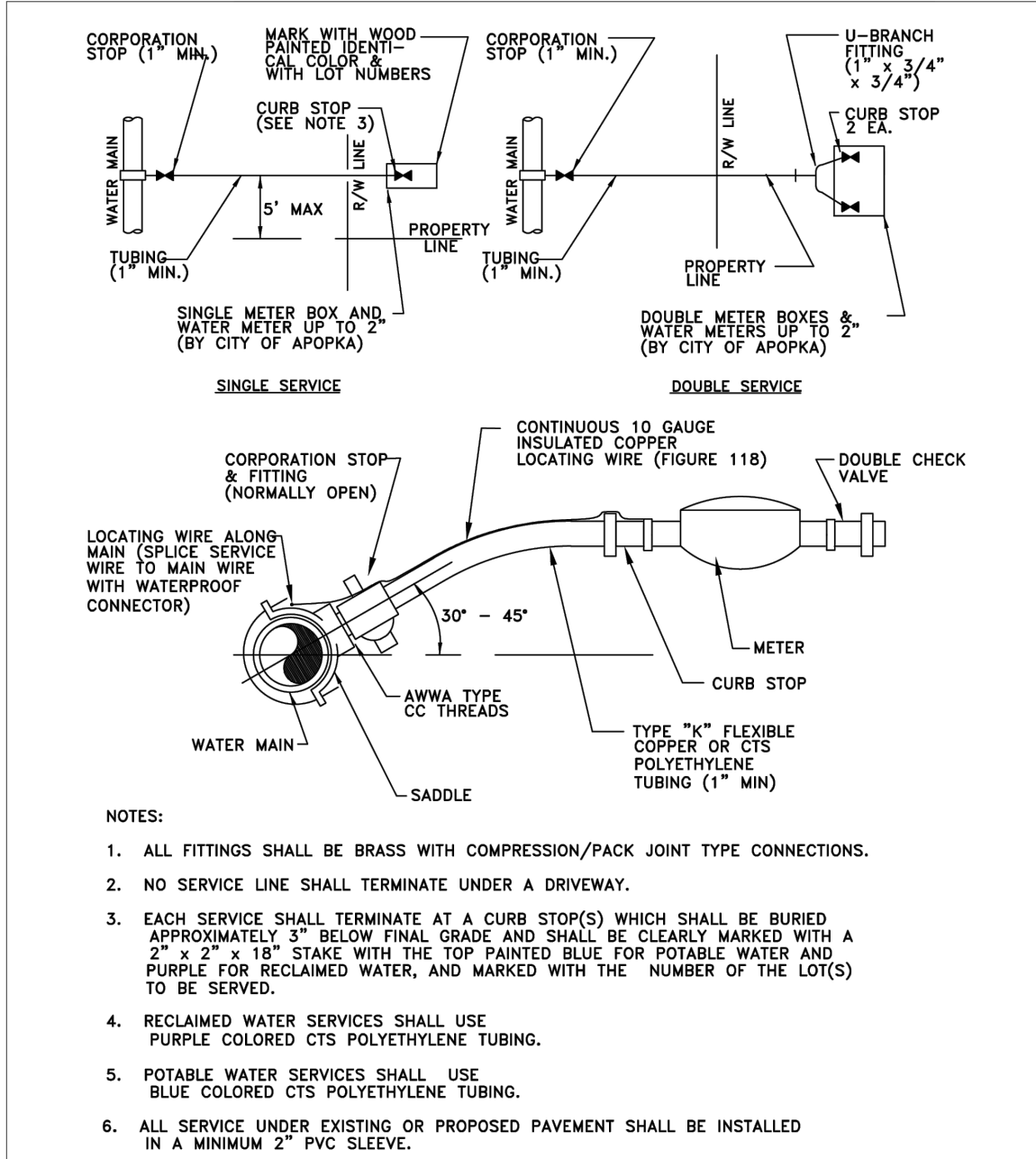
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CITY OF APOPKA
DESIGN ENGINEERING DIVISION

JANUARY 2014

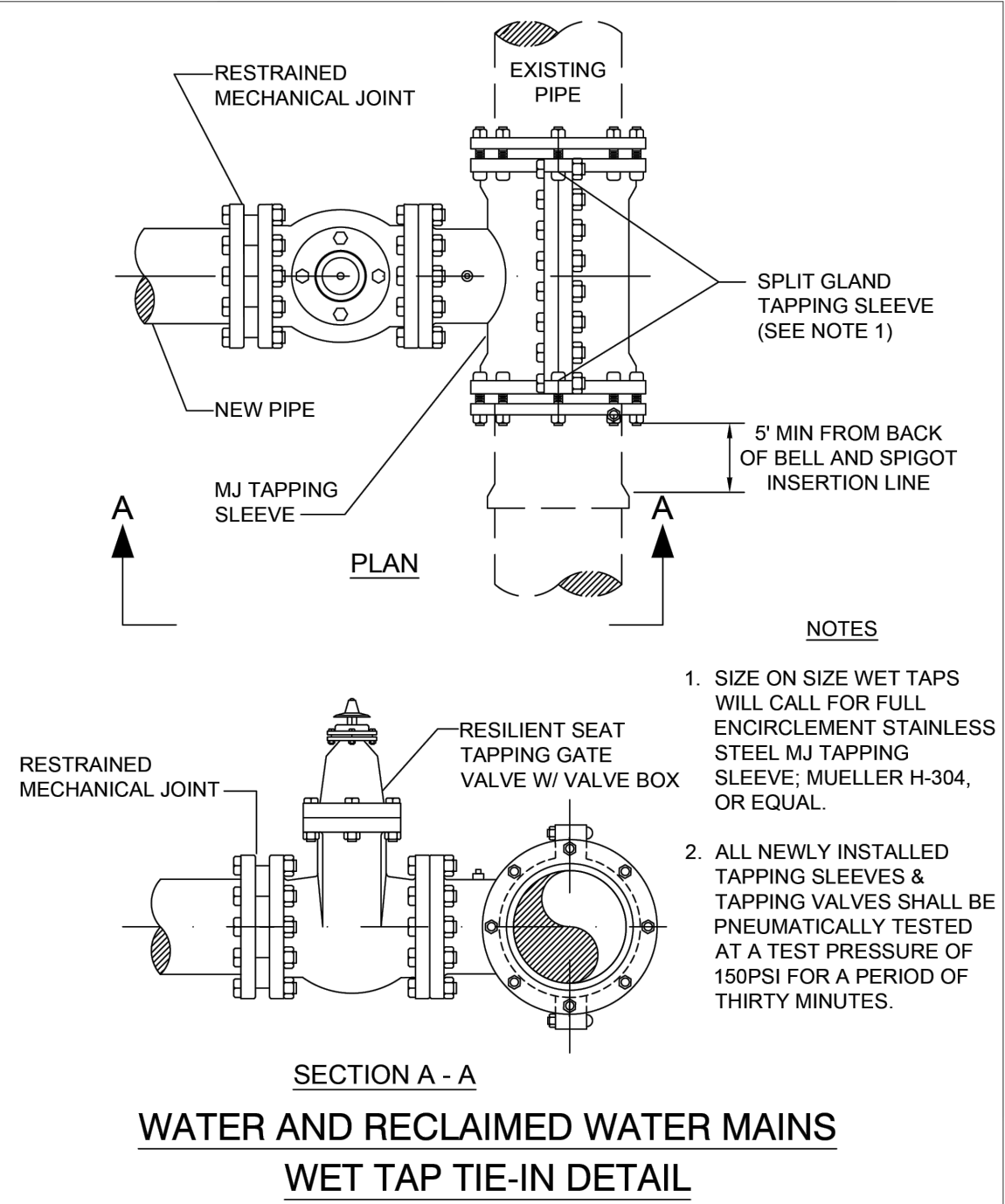
FIG. 404



CITY OF APOPKA
DESIGN ENGINEERING DIVISION

JANUARY 2014

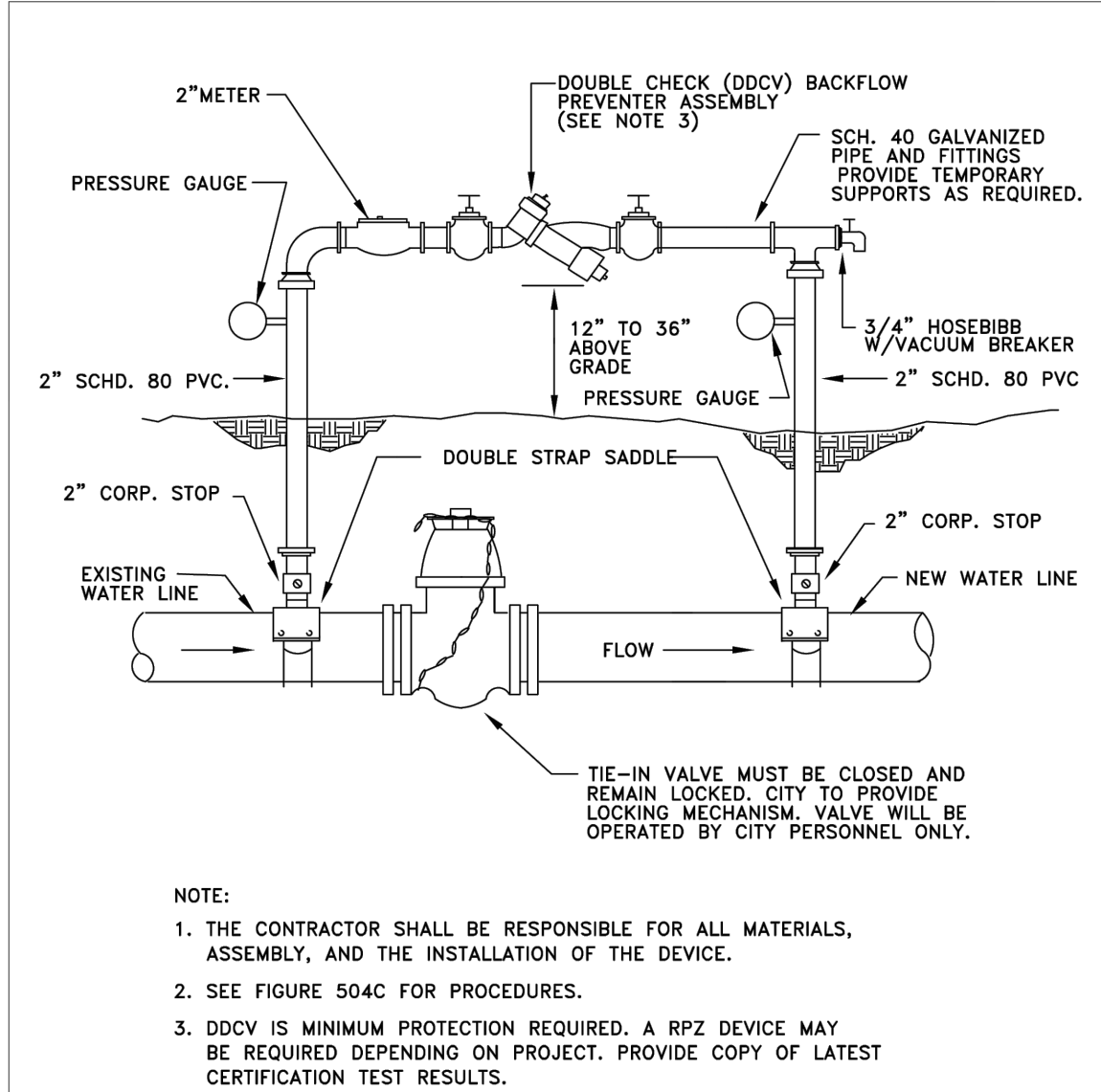
FIG. 405



CITY OF APOPKA
DESIGN ENGINEERING DIVISION

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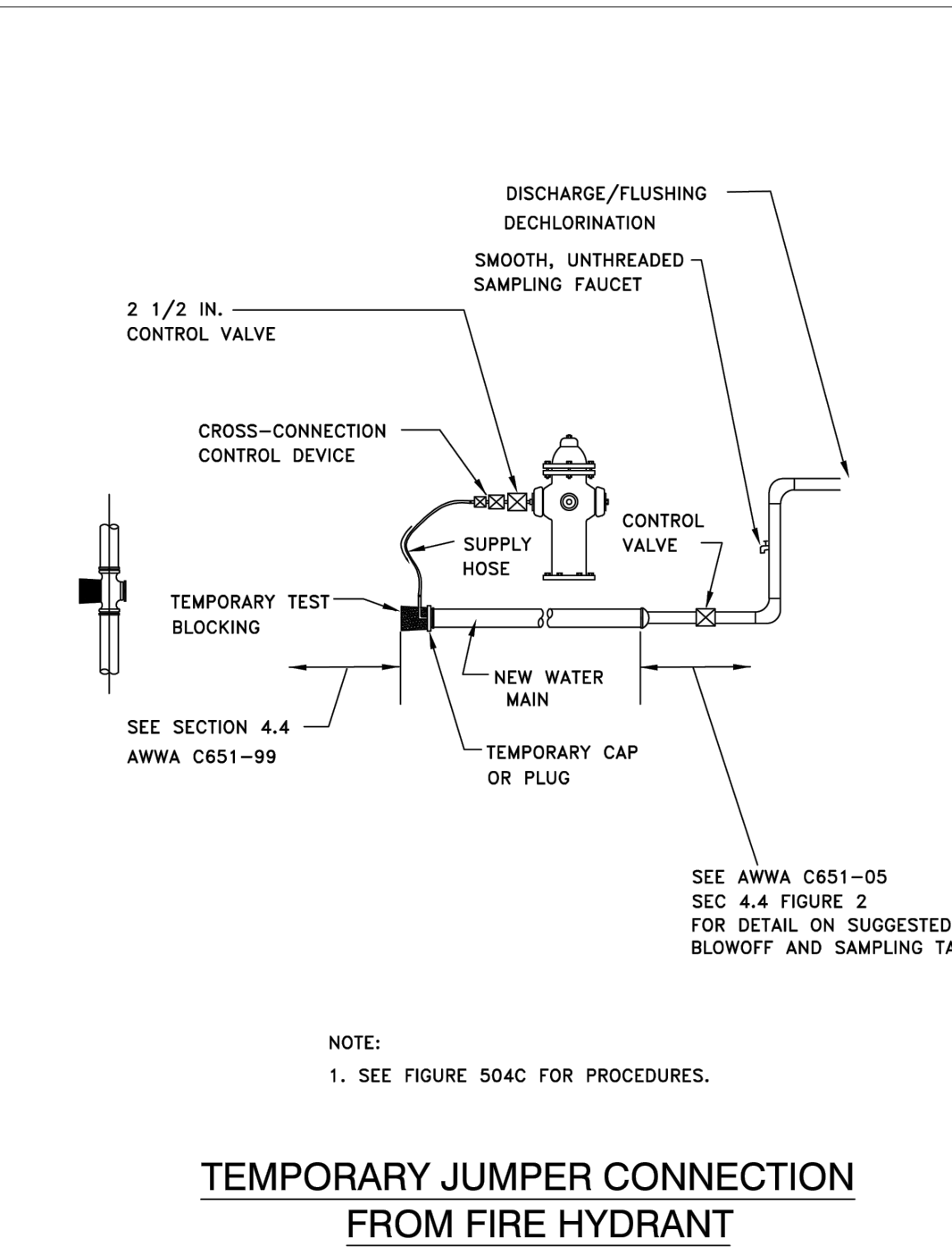
FIG. 406



CITY OF APOPKA
DESIGN ENGINEERING DIVISION

JANUARY 2014

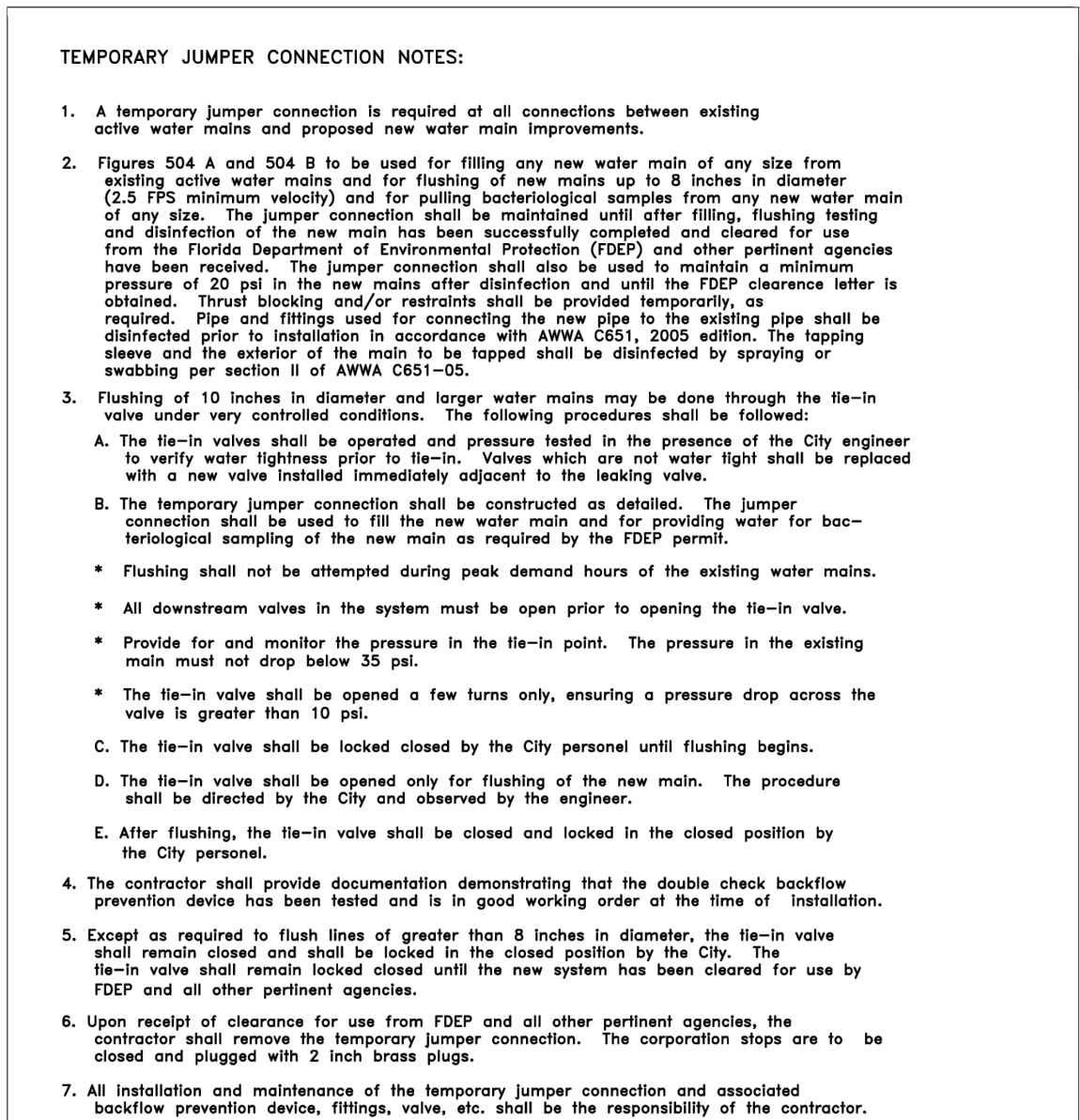
FIG. 504 A



CITY OF APOPKA
DESIGN ENGINEERING DIVISION

JANUARY 2014

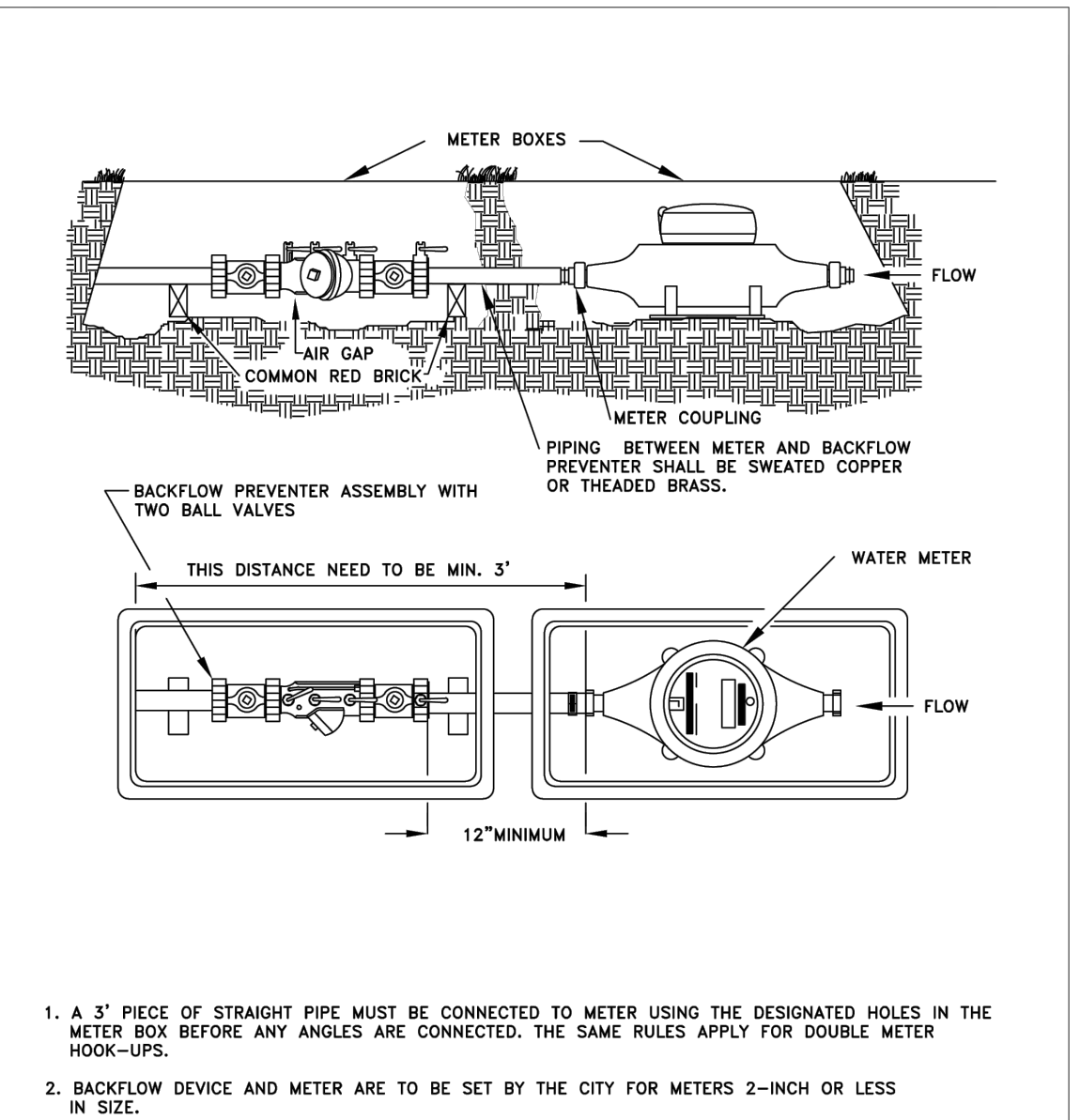
FIG. 504 B



CITY OF APOPKA
DESIGN ENGINEERING DIVISION

JANUARY 2014

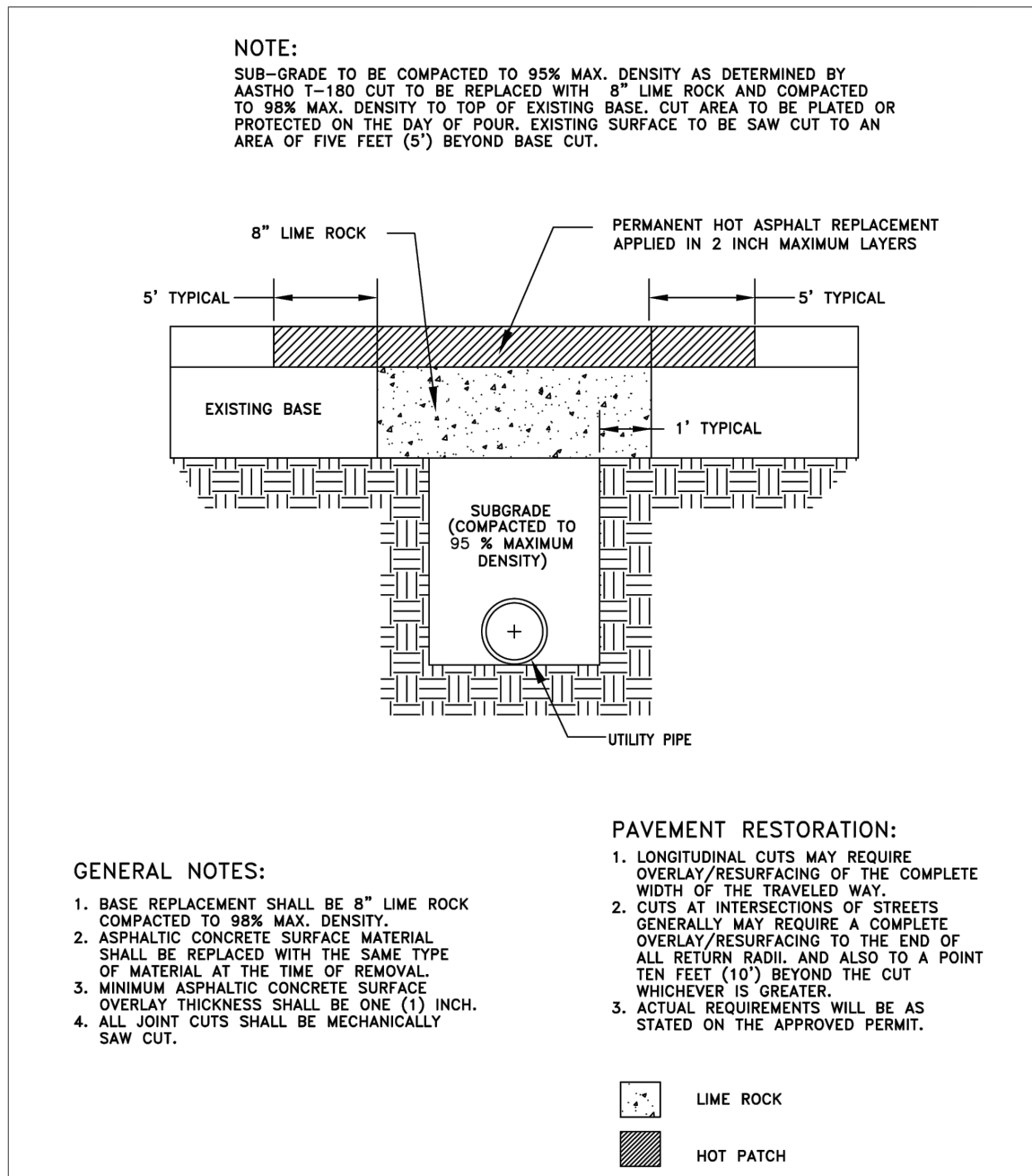
FIG. 504 C



CITY OF APOPKA
DESIGN ENGINEERING DIVISION

JANUARY 2014

FIG. 505



CITY OF APOPKA
DESIGN ENGINEERING DIVISION

JANUARY 2015

FIG. 702

Key Map:

1	01/09/2026	RESUBMIT TO CITY OF APOPKA
10/27/2025	SUBMIT TO CITY OF APOPKA & SJRWMD	
NO.	DATE	DESCRIPTIONS
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VERTICAL DATUM:	NAVD 88	
JOB NO.:	21-027	
DESIGNED BY:	KML	
DRAWN BY:	EHW	
CHECKED BY:	KML	
APPROVED BY:	MDS	
SCALE IN FEET:	N.T.S.	
Project Name:		

CROSSROADS AT KELLY PARK - PHASE 3B

Jurisdiction:
CITY of APOPKA, FL

Sheet Title:
**APOPKA
CONSTRUCTION
DETAILS**

Sheet No.:
C9.13

Scale:

MARC DANIEL STEHLI
P.E. NO. 0652781
DATE: January 9, 2026
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Date: 2026.01.09 14:55:25-05'00'

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