

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
**DRIVEWAY CONNECTION PERMIT
FOR ALL CATEGORIES****PART 1: PERMIT INFORMATION**APPLICATION NUMBER: 2018-A-392-00048Permit Category: C - 601 to 1,200 VTPD Access Classification: 3Project: Midway Gas StationPermittee: MATTHEW PARKERSection/Mile Post: 030 / 12.138 State Road: 10Section/Mile Post: / State Road: **PART 2: PERMITTEE INFORMATION**Permittee Name: MATTHEW PARKERPermittee Mailing Address: 3849-B Killearn Center CourtCity, State, Zip: Tallahassee, Florida 32308Telephone: (850) 877-8400 ext. 107Engineer/Consultant/or Project Manager: Robert DavisEngineer responsible for construction inspection: Robert Davis 73115
NAME P.E. #Mailing Address: 2533 Greer Rde, Suite 6City, State, Zip: Tallahassee, Florida 32308Telephone: (850) 298-7717 ext. FAX, Mobile Phone, etc. Fax: / Mobile:**PART 3: PERMIT APPROVAL**

The above application has been reviewed and is hereby approved subject to all Provisions as attached.

Permit Number: 2018-A-392-00048

Department of Transportation

Signature: Michello Williams Title: MAINTENANCE MANAGER/PERMITSDepartment Representative's Printed Name Michello WilliamsTemporary Permit ☐ YES ☒ NO (If temporary, this permit is only valid for 6 months)Special provisions attached ☐ YES ☒ NODate of Issuance: 4/23/2019

If this is a normal (non-temporary) permit it authorizes construction for one year from the date of issuance. This can only be extended by the Department as specified in 14-96.007(6).

See following pages for General and Special ProvisionsApproved
2018-A-392-00048
Michello Williams
4/23/2019

PART 4: GENERAL PROVISIONS

1. Notify the Department of Transportation Maintenance Office at least 48 hours in advance of starting proposed work.
Phone: 8502457991 , Attention: Michello Williams
2. A copy of the approved permit must be displayed in a prominent location in the immediate vicinity of the connection construction.
3. Comply with Rule 14-96.008(1), F.A.C., Disruption of Traffic.
4. Comply with Rule 14-96.008(7), F.A.C., on Utility Notification Requirements.
5. All work performed in the Department's right of way shall be done in accordance with the most current Department standards, specifications and the permit provisions.
6. The permittee shall not commence use of the connection prior to a final inspection and acceptance by the Department.
7. Comply with Rule 14-96.003(3)(a), F.A.C., Cost of Construction.
8. If a Significant Change of the permittee's land use, as defined in Section 335.182, Florida Statutes, occurs, the Permittee must contact the Department.
9. Medians may be added and median openings may be changed by the Department as part of a Construction Project or Safety Project. The provision for a median might change the operation of the connection to be for right turns only.
10. All conditions in NOTICE OF INTENT WILL APPLY unless specifically changed by the Department.
11. All approved connection(s) and turning movements are subject to the Department's continuing authority to modify such connection(s) or turning movements in order to protect safety and traffic operations on the state highway or State Highway System.
12. **Transportation Control Features and Devices in the State Right of Way.** Transportation control features and devices in the Department's right of way, including, but not limited to, traffic signals, medians, median openings, or any other transportation control features or devices in the state right of way, are operational and safety characteristics of the State Highway and are not means of access. The Department may install, remove or modify any present or future transportation control feature or device in the state right of way to make changes to promote safety in the right of way or efficient traffic operations on the highway.
13. The Permittee for him/herself, his/her heirs, his/her assigns and successors in interest, binds and is bound and obligated to save and hold the State of Florida, and the Department, its agents and employees harmless from any and all damages, claims, expense, or injuries arising out of any act, neglect, or omission by the applicant, his/her heirs, assigns and successors in interest that may occur by reason of this facility design, construction, maintenance, or continuing existence of the connection facility, except that the applicant shall not be liable under this provision for damages arising from the sole negligence of the Department.
14. The Permittee shall be responsible for determining and notify all other users of the right of way.
15. Starting work on the State Right of Way means that I am accepting all conditions on the Permit.

Approved
2018-A-392-00048
Michello Williams
4/23/2019

PART 5: SPECIAL PROVISIONS

NON-CONFORMING CONNECTIONS: ☐ YES ☒ NO

If this is a non-conforming connection permit, as defined in Rule Chapters 14-96 and 14-97, then the following shall be a part of this permit.

1. The non-conforming connection(s) described in this permit is (are) not permitted for traffic volumes exceeding the Permit Category on page 1 of this permit, or as specified in "Other Special Provisions" below.
2. All non-conforming connections will be subject to closure or relocation when reasonable access becomes available in the future.

OTHER SPECIAL PROVISIONS:

Any disturbed areas will be restored with sod or like material immediately.

All direction boring will be in accordance with FDOT Specification 555 latest edition.

Complete attached HDD Bore Log and submit upon completion.

Any lane closure request will require 2 weeks advance notice for approval and may be rest

PART 6: APPEAL PROCEDURES

You may petition for an administrative hearing pursuant to sections 120.569 and 120.57, Florida Statutes. If you dispute the facts stated in the foregoing Notice of Intended Department Action (hereinafter Notice), you may petition for a formal administrative hearing pursuant to section 120.57 (1), Florida Statutes. If you agree with the facts stated in the Notice, you may petition for an informal administrative hearing pursuant to section 120.57(2), Florida Statutes. You must file the petition with:

Clerk of Agency Proceedings
Department of Transportation
Haydon Burns Building
605 Suwannee Street, M.S. 58
Tallahassee, Florida 32399-0458

The petition for an administrative hearing must conform to the requirements of Rule 28-106.201(2) or Rule 28-106.301(2), Florida Administrative Code, and be filed with the Clerk of Agency Proceedings by 5:00 p.m. no later than 21 days after you received the Notice. The petition must include a copy of the Notice, be legible, on 8 1/2 by 11 inch white paper, and contain:

1. Your name, address, telephone number, any Department of Transportation identifying number on the Notice, if known, the name and identification number of each agency affected, if known, and the name, address, and telephone number of your representative, if any, which shall be the address for service purposes during the course of the proceeding.
2. An explanation of how your substantial interests will be affected by the action described in the Notice;
3. A statement of when and how you received the Notice;
4. A statement of all disputed issues of material fact. If there are none, you must so indicate;
5. A concise statement of the ultimate facts alleged, including the specific facts you contend warrant reversal or modification of the agency's proposed action, as well as an explanation of how the alleged facts relate to the specific rules and statutes you contend require reversal or modification of the agency's proposed action;
6. A statement of the relief sought, stating precisely the desired action you wish the agency to take in respect to the agency's proposed action.

If there are disputed issues of material fact a formal hearing will be held, where you may present evidence and argument on all issues involved and conduct cross-examination. If there are no disputed issues of material fact an informal hearing will be held, where you may present evidence or a written statement for consideration by the Department.

Mediation, pursuant to section 120.573, Florida Statutes, may be available if agreed to by all parties, and on such terms as may be agreed upon by all parties. The right to an administrative hearing is not affected when mediation does not result in a settlement.

Your petition for an administrative hearing shall be dismissed if it is not in substantial compliance with the above requirements of Rule 28-106.201(2) or Rule 28-106.301(2), Florida Administrative Code. If you fail to timely file your petition in accordance with the above requirements, you will have waived your right to have the intended action reviewed pursuant to chapter 120, Florida Statutes, and the action set forth in the Notice shall be conclusive and final.

Approved
4/23/2019
Michello Williams

JAMAL H MOHAMMED
64 N CLEVELAND ST, APT 1307
QUINCY, FL 32361

63-216/631

814

Pay to the
order of FDOT

Date 11/30/18

\$ 1,000.00

One thousand

Dollars

Signature Required



ACH FT 061000104

Memo Permit # 2018-A-392 -00048

⑆063102152⑆0371007243937⑆0814

Approved
2018-A-392-00048
Michello Williams
4/23/2019

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
**RECEIPT OF CONNECTION APPLICATION
 AND FEE (OR WAIVER OF FEE)**

IMPORTANT NOTE: Even though your application has been accepted, it may not be complete. We will contact you if more information is needed.

(1) **APPLICATION NUMBER:** 2018-A-392-00048

APPLICANT:

(2) **Name/Address:** MATTHEW PARKER
3849-B Killearn Center Court
Tallahassee, Florida 32308

(3) **Project Name:** _____

	<u>VEHICLES PER DAY</u>	<u>FEE</u>	
(4) Fee	☐ Category A	1-20	\$50.00
	☐ Category B	21-600	\$250.00
	☒ Category C	601-1,200	\$1,000.00
	☐ Category D	1,201-4,000	\$2,000.00
	☐ Category E	4,001-10,000	\$3,000.00
	☐ Category F	10,001-30,000	\$4,000.00
	☐ Category G	30,001 +	\$5,000.00
	☐ Temporary		\$250.00
	☐ Safety		NO FEE
	☐ Government Entity		NO FEE

(5) **Application Fee Collected \$** 1000.00

Payment Type:

- ☐ Money Order
☒ Check (check number 814)
☐ Cash
☐ Credit Card (online only)

(6) **Fee Collected By**

Name Andre Young
 Signature Andre Young
 Date 12/7/2018 District 3 Unit 392

(7) **Receipt Given Back to Applicant Via**

☐ Hand Delivery ☐ Mail ☐ Courier Service ☐ Other ☒ Electronically

Applicant (or Agent) Signature (if available) MATTHEW PARKER

This form bears your application number and serves as your receipt.

(8) **If fee is waived, give justification below or on separate sheet.**

FOR AGENCY USE ONLY – ATTACH COPY OF CHECK ON THE NEXT PAGE

Make Checks payable to: *State of Florida Department of Transportation*

Approved

2018-A-392-00048

Michelle Williams

4/23/2019

**City of Midway
50 Martin Luther King Boulevard
Midway, Florida 32343
Regular City Council Meeting
Minutes of December 6, 2018**

The regular meeting of the Midway City Council was called to order by Councilman Colston at 6:00 PM on Thursday, December 6, 2018.

Invocation was done followed by the Pledge of Allegiance.

Council members present: Mayor Pro Tem Sam Stevens, Ronald Colston and Carolyn Francis (via telephone).

Council members absent: Mayor Wanda Range (excused).

Other staff present: Leslie Steele (City Manager), Anthony Thomas (City Attorney) and Frances Harrell (City Clerk).

City Manager Steele stated that Former Council Member, Charlie Smith wife is transitioning and the family is asking for the prayers of the Council.

Agenda Modifications – None.

Adoption of Agenda – It was motion by Councilwoman Francis and seconded by Mayor Pro Tem Stevens to adopt the agenda. The motion was unanimously approved.

Appearances by City Council and Comments – None.

Public Comments –

Citizen Auburn Ford read and provided for the record an Affidavit from the Recall Committee and stated that he is the Chairman of the Committee; stated that during the November meeting at the Fire Station Mayor Pro Tem Stevens whispered something to the City Attorney which is a violation and stated this is just a warning.

Consent Agenda – It was motion by Mayor Pro Tem Stevens and seconded by Councilwoman Francis to approve the consent agenda. The motion was unanimously approved.

Monthly Financial Update – Financial Statements provided and explained in depth by City Manager Steele; stated that the city did incur costs as a result of the Hurricane but will get 100% reimbursement. Councilwoman Francis asked for an explanation on the cable bill issue; City Manager Steele explained the billing with the cable company

Approved
2018-A-392-00048
Michello Williams
4/23/2019

changed and the electronic payments were not going through; only the Police Department was affected but it is corrected now.

New Business

a. Discussion/action Approval of CDBG Housing Rehabilitation Grant Program - Memo provided and explained by Mr. Andy Easton and City Manager Steele. It was motion by Mayor Pro Tem Stevens and seconded by Councilwoman Francis to approve the change Order for Ms. Emma Lamb house. The motion was unanimously approved.

b. Discussion/Action for Approval of Inter-local Agreement with GAC for Hurricane Michael Reimbursement Assistance – Proposed Agreement provided and explained by Mr. Tommy Horton – Disaster Recovery Center for FEMA. It was motion by Mayor Pro Tem Stevens and seconded by Councilman Colston to approve the agreement once the information requested by City Attorney Thomas is received and approved. The motion was unanimously approved.

c. Discussion/Action of Insured Hurricane Michael Repair at Eugene Lamb Park and Police Department – Memo provided and explained by City Manager Steele. It was motion by Councilwoman Francis and seconded by Mayor Pro Tem Stevens to give City Manager Steele permission to work with insurance company for contracting and repairs for the Park and Police Department. The motion was unanimously approved.

d. Public Hearing Midway Enterprise FL, LLC dba Midway Express – Mr. Peter Onkonkwo provided a detailed hand-out and explained in depth. It was motion by Mayor Pro Tem Stevens and seconded by Councilman Colston to approve the project based on the report provided by the Engineer. The motion was unanimously approved.

Department Reports – Written Reports Provided.

Council Reports

Councilman Colston stated that if anyone would like to attend the Men of Action Christmas Party to please see him; there will be a Roast and Toast of Tallahassee Sheriff Walt McNeil on March 29, 2019.

Councilwoman Francis – No report.

Mayor Pro Tem Stevens asked council to not worry about him and this recall committee as he will be here for a long time.

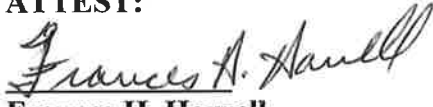
Councilman Colston commended the Planning and Zoning for the well prepared committee report.

City Attorney Report

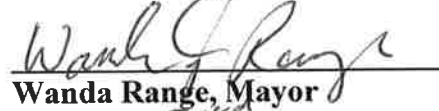
City Attorney Thomas stated that Midway is still being represented by the League in the Cato vs. Francis case; received a lawsuit on December 3rd regarding a Midway Police Officer and advised council that he could prepare a Motion to Dismiss or respond in 20 days. Councilwoman Francis stated that she have grave concerns regarding information received from City Manager Steele; would like to know any and all lawsuits that may be pending and the status. Citizen Auburn Ford stated that he have a hearing on the 7th and his civil rights are being violated. City Attorney Thomas stated that he would keep council informed.

Meeting adjourned at 6:54 p.m.

ATTEST:


Frances H. Harrell
Dated this 2nd day of
January, 2018

City of Midway, City Council


Wanda Range, Mayor
Dated this 2nd day of
January, 2018

Approved
2018-A-392-00048
Michello Williams
4/23/2019



Wood Environment & Infrastructure Solutions, Inc.
2533 Greer Rd. Ste 6
Tallahassee, FL 32308
USA

850-656-1293

www.woodplc.com

March 5, 2019

Mr. Michello Williams
Florida Department of Transportation
17 Commerce Boulevard
Midway, FL 32343
Via Certified Mail

**Ref: Midway Express Gas Station
Blue Star Highway
Midway, Florida
Parcel ID 4-15-1N-2W-0000-00310-0100
Wood Project No. 6090190014**

Subj: Notification of Successor Engineer for Permit 2018-A-392-048

Mr. Williams:

Mr. Rob Davis, PE of Wood Environment & Infrastructure Solutions, Inc. is adopting the work of the Midway Express Gas Station as successor engineer in accordance with Florida Administrative Code section 61G15-27.001.

We appreciate the opportunity to assist you with this project and please contact the undersigned with any questions or comments.

Sincerely,

A handwritten signature in blue ink, appearing to read "Rob Davis".

Rob Davis, P.E.
FL Reg #73115
Project Manager

Approved
2018-A-392-00048
Michello Williams
4/23/2019

APPLICATION AGENT AUTHORIZATION FORM

TO: Florida Department of Transportation
Attn: Andre Young, Permits Coordinator
17 Commerce Blvd.
Midway, Florida 32343

Authority to Act as Agent

On my, our behalf, I appoint Rob Davis, PE of Wood E&I
to act as my/our agent in the preparation for the submittal of this application for
Midway Express Gas Station and Convenience Store.

I acknowledge that all responsibility for complying with the terms and conditions for approval of this application, still resides with me as the Applicant.

Applicant Title: Jamal Mohammed

On behalf of: _____

(Company Name, if applicable)

Telephone: 850-901-4068 Date: 4/2/19

Applicant Signature: _____

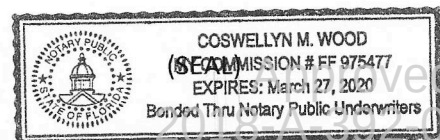
STATE OF FLORIDA

COUNTY OF Bradford

The foregoing instrument was acknowledged before me this 2nd day of April, 2019,

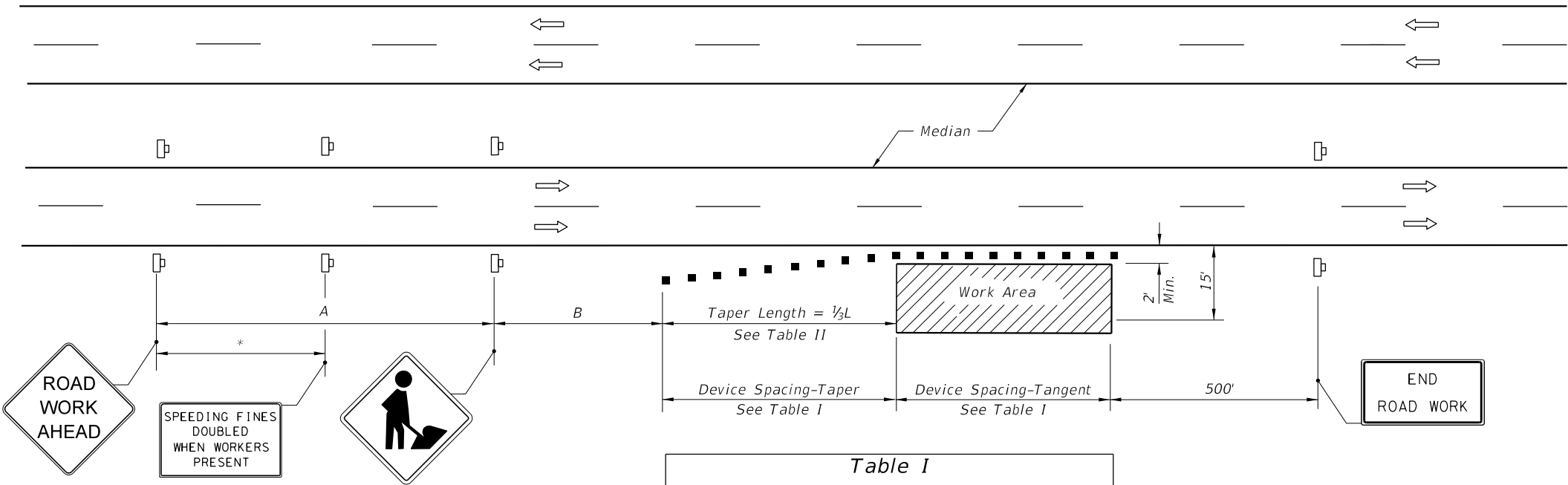
By Jamal Mohammed, whom is personally known by me _____ OR
produced identification _____. Type of identification produced _____

Coswellyn M Wood
Notary Signature



2018-A-392-0048
Michello Williams
4/23/2019

9/18/2018 10:32:16 AM



DISTANCE BETWEEN SIGNS		
Speed	Spacing (ft.)	
	A	B
40 mph or less	200	200
45 mph	350	350
50 mph or greater	500	500

* 250' beyond the ROAD WORK AHEAD sign or midway between signs whichever is less.

Table I Device Spacing				
Speed (mph)	Max. Distance Between Devices (ft.)			
	Cones or Tubular Markers		Type I or Type II Barricades or Vertical Panels or Drums	
	Taper	Tangent	Taper	Tangent
25	25	50	25	50
30 to 45	25	50	30	50
50 to 70	25	50	50	100

Table II Taper Length - Shoulder				
Speed (mph)	1/3 L (ft.)			Notes
	8' Shldr.	10' Shldr.	12' Shldr.	
25	28	35	42	$L = \frac{WS^2}{60}$
30	40	50	60	
35	55	68	82	
40	72	90	107	
45	120	150	180	L=WS
50	133	167	200	
55	147	183	220	
60	160	200	240	
65	173	217	260	
70	187	233	280	

8' minimum shoulder width.

1/3 L = Length of shoulder taper in feet

W = Width of total shoulder in feet (combined paved and unpaved width)

S = Posted speed limit (mph)

SYMBOLS

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

GENERAL NOTES

- When a high volume of work vehicles are entering and leaving the Work Area at speeds slower than 10 MPH below the posted speed, place an M0T-5-06 sign in the ROAD WORK AHEAD sign location and shift the ROAD WORK AHEAD sign upstream 500 ft.
- This TCZ plan also applies to work performed in the median more than 2' but less than 15' from the edge of travelway.
- When work is being performed on a multilane undivided roadway the signs normally mounted in the median (as shown) shall be omitted.
- WORKERS signs to be removed or fully covered when no work is being performed.
- SHOULDER WORK sign may be used as an alternate to the WORKER symbol sign.
- When a side road intersects the highway within the TTC zone, additional TTC devices shall be placed in accordance with other applicable TCZ Indexes.
- For general TCZ requirements and additional information, refer to Index 102-600.

DURATION NOTES

- Signs and channelizing devices may be omitted if all of the following conditions are met:
 - Work operations are 60 minutes or less.
 - Vehicles in the work area have high-intensity, rotating, flashing, oscillating, or strobe lights operating.

CONDITIONS

WHERE ANY VEHICLE, EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENCROACH THE AREA CLOSER THAN 15' BUT NOT CLOSER THAN 2' TO THE EDGE OF TRAVEL WAY.

Approved
2018-A-392-00048
Michello Williams
4/23/2019
INDEX SHEET
102-612 1 of 1



FY 2019-20
STANDARD PLANS

MULTILANE, WORK ON SHOULDER

LAST REVISION	DESCRIPTION:
11/01/17	

FDOT Access Permit

2018-A-392-00048

Midway Express Gas Station

Blue Star Highway, Midway, FL 32343

PARCEL No. 4-15-1N-2W-0000-00310-0100

OWNER

JAMAL MOHAMMED
64 NORTH CLEVELAND STREET #1307
QUINCY, FL 32351
(850) 901-4068

ARCHITECT

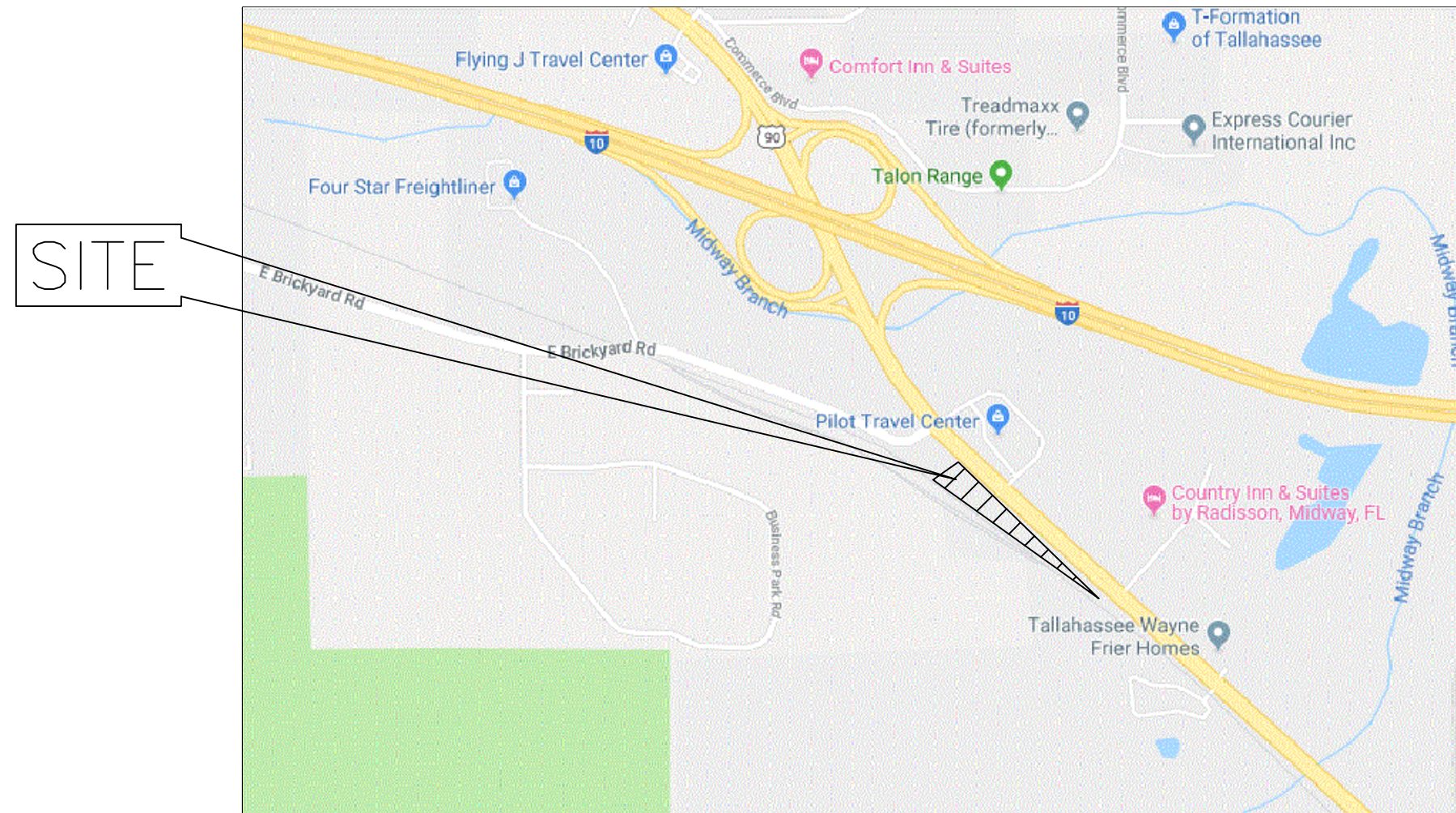
MLD ARCHITECTS
211 JOHN KNOX ROAD, SUITE 105
TALLAHASSEE, FL 32303
(850) 385-9200

CIVIL

WOOD ENVIRONMENT & INFRASTRUCTURE, INC.
2533 GREER ROAD, SUITE 6
TALLAHASSEE, FL 32308
(850) 298-7717

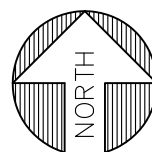
MEP

MODERN PROFESSIONAL ENGINEERING
926 NORTH MONROE STREET
TALLAHASSEE, FL 32303
(850) 222-5683



LOCATION MAP

NTS



HANDICAPPED PARKING NOTES, PER FLORIDA ACCESSIBILITY CODE, 6TH EDITION, 2017

CONTRACTOR AND OWNER WILL BE HELD ACCOUNTABLE DURING CONSTRUCTION FOR ALL SITE IMPROVEMENTS, COMPLIANCE WITH FLORIDA BUILDING CODE (FBC) 2017 6 EDITION IS MANDATORY. IF INCORRECT AT THE FINAL INSPECTION, CONTRACTOR WILL BE REQUIRED TO MODIFY CONSTRUCTION TO COMPLY WITH FBC. THE FOLLOWING ITEMS TAKE PRECEDENCE AND SUPERSEDE OTHER DETAILS ON PLANS:

- 1.ACCESSIBLE PARKING SPACES SHALL BE LOCATED ON AN ACCESSIBLE ROUTE NO LESS THAN 44" WIDE SO THAT USERS WILL NOT BE COMPELLED TO WALK OR WHEEL BEHIND PARKED VEHICLES. §208.3 AND §502.3, FACBC AND F.S. 553.5041.
- 2.ACCESSIBLE (H/C) PARKING SPACES AND ACCESS AISLES SERVING A PARTICULAR BUILDING SHALL BE LOCATED ON THE SHORTEST ACCESSIBLE ROUTE FROM THE ACCESSIBLE (H/C) PARKING TO AN ACCESSIBLE ENTRANCE. §208.3.1 FACBC AND F.S. 553.5041
- 3.ACCESSIBLE PARKING SPACES SHALL BE 12' WIDE OUTLINED WITH BLUE PAINT. §502.2 FACBC
- 4.ACCESS AISLES REQUIRED ADJACENT TO PARKING SPACES SHALL BE 5' WIDE WITH DIAGONAL STRIPING. §502.2 & §502.3, FACBC
- 5.PARKING SPACES AND ACCESS AISLES SHALL BE LEVEL (NOT TO EXCEED 1/48) ON A STABLE, FIRM & SLIP RESISTANT SURFACE. RE: §302.1 AND §502.4 FACBC
- 6.ACCESSIBLE PARKING SIGNS SHALL BE FDOT APPROVED AND SHALL READ "PARKING BY DISABLED PERMIT ONLY" AND SHALL INDICATE A \$250 FINE FOR ILLEGAL USE. INSTALL SIGNS A MINIMUM 60" (INCHES) FROM THE GROUND TO THE BOTTOM OF THE SIGN(S). RE: §502.6.1 AND F.S. 553.5041

7.CURB RAMP SLOPES SHALL NOT EXCEED 1:12 SLOPE; THE COUNTER SLOPE OF ADJACENT ROAD SURFACES & GUTTERS SHALL NOT EXCEED 1:20 SLOPE. CURB RAMP SIDE SLOPES SHALL NOT EXCEED 1:10 SLOPE. CURB RAMP SHALL NOT ENCROACH PARKING SPACES OR ACCESS AISLES. RE: §406, FACBC

8.ALL RAMP WITH A RISE GREATER THAN 6" SHALL PROVIDE EDGE PROTECTION COMPLYING WITH §405.9.1 FACBC OR §405.9.2 FACBC. RAMP SHALL HAVE 60" MIN LEVEL LANDINGS AT THE TOP & BOTTOM. RE: §405.7 FACBC.

9.ALL RAMP WITH A RISE GREATER THAN 6" SHALL HAVE HANDRAILS ON BOTH SIDES WITH 12" HORIZONTAL EXTENSIONS AT THE TOP & BOTTOM OF THE RAMP. RE: §505.10 FACBC.

10. ACCESSIBLE ROUTE TO "MINI ENTRY" FROM AN ACCESSIBLE PARKING SPACE SHALL NOT EXCEED 1:20 SLOPE (UNLESS RAMPS AND HANDRAILS ARE PROVIDED) WITH CROSS SLOPE NOT IN EXCESS OF 1:48. RE: §206 FACBC.

11. ACCESSIBLE ROUTE TO "PUBLIC WAY" SHALL NOT EXCEED 1:20 SLOPE (UNLESS RAMPS WITH HANDRAILS ARE PROVIDED). THE MAXIMUM CROSS SLOPE OF THE ACCESSIBLE ROUTE IS 1:48. RE: §206 FACBC.

12. *CONNECT BUILDINGS WITHIN THE SAME SITE WITH AN ACCESSIBLE ROUTE WHICH SHALL NOT EXCEED 1:20 SLOPE (UNLESS RAMPS AND HANDRAILS ARE PROVIDED) AND A MAXIMUM CROSS SLOPE OF 1:48. RE: §206 FACBC.

* EXCEPTION: AN ACCESSIBLE ROUTE SHALL NOT BE REQUIRED BETWEEN ACCESSIBLE BUILDINGS, ACCESSIBLE FACILITIES, ACCESSIBLE ELEMENTS, AND ACCESSIBLE SPACES IF THE ONLY MEANS OF ACCESS BETWEEN THEM IS A VEHICULAR WAY NOT PROVIDING PEDESTRIAN ACCESS. RE: §206.2.2 FACBC

INDEX TO DRAWINGS

SHEET	NAME
C000	Cover Sheet and Index to Drawings
C001	Existing Conditions Plan
C002	Site Plan
C003	Driveway Connection
C004	Grading Plan
C005	Erosion Control
C006	Details
C007	Talquin Water Details
C008	Talaquin Water Details
L001	Landscape Plan
L002	Landscape Details

CONSTRUCTION SEQUENCE

- 1.POST THE BUILDING AND ENVIRONMENTAL PERMIT IN A SUITABLE WEATHER PROOF BOX AND PLACE IN A CONSPICUOUS PLACE. DO NOT NAIL PERMITS TO TREES.
- 2.CONSTRUCT TEMPORARY DRIVEWAY AS SHOWN ON DETAIL SHEET.
- 3.INSTALL EROSION CONTROL AND TREE PROTECTION MEASURES HAVE TREE PROTECTION AND EROSION CONTROL MEASURES INSPECTED AND APPROVED BY NWFWMD ENVIRONMENTAL REVIEW SECTION INSPECTOR.
- 4.CLEAR AND GRUB STORM WATER SWALES AND AREAS FOR STORM WATER CONVEYANCE.
- 5.SOD AND STABILIZE AREAS AROUND POND NOT EFFECTED BY FUTURE CONSTRUCTION.
- 6.CONSTRUCT SITE FEATURES AS SHOWN IN PLANS.
- 7.PROTECT ALL INLETS AND CULVERTS DURING CONSTRUCTION WITH HAY BALES AND/OR SILT FENCE TO PREVENT COLLECTION OF SEDIMENTS
- 8.AFTER ALL GRADING AND SITE CONSTRUCTION IS COMPLETE PREPARE PLANTING BEDS AS DESCRIBED IN NOTE 7 OF THE LANDSCAPE PLAN (L-001)

ERRORS AND OMISSIONS, IF ANY, IN THESE DOCUMENTS SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION. GENERAL CONTRACTOR SHALL THOROUGHLY INSPECT EXISTING CONDITIONS PRIOR TO SUBMITTING BIDS.

ANY DISCREPANCIES BETWEEN PLANS AND FIELD CONDITIONS SHALL BE NOTED AT ONCE AND CALLED TO THE ENGINEERS ATTENTION 48 HOURS PRIOR TO SUBMITTING BIDS.

GOVERNING STANDARDS AND SPECIFICATIONS: FLORIDA DEPARTMENT OF TRANSPORTATION, STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION (FY2019-2020) AND STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (JANUARY 2019)

wood.

Authorization #: 00005392
J. C. K. Robert & David J.
Tallahassee, Florida 32308
Phone #: (850) 298-7717
Fax #: (850) 636-3366

DISCLAIMER OF LIABILITY: These drawings are prepared by the Engineer, the Engineer and the Architect are not responsible for the design and construction of the project. The Engineer and the Architect are not responsible for the design and construction of the project. The Engineer and the Architect are not responsible for the design and construction of the project.

CONSULTANTS

CIVIL
WOOD ENVIRONMENT & INFRASTRUCTURE
2533 GREER ROAD, SUITE 6
TALLAHASSEE, FL 32308
(850) 298-7717

MECHANICAL / ELECTRICAL /
PLUMBING
MODERN PROFESSIONAL ENGINEERING
926 N MONROE STREET
TALLAHASSEE, FLORIDA 32303
(850)222-5683



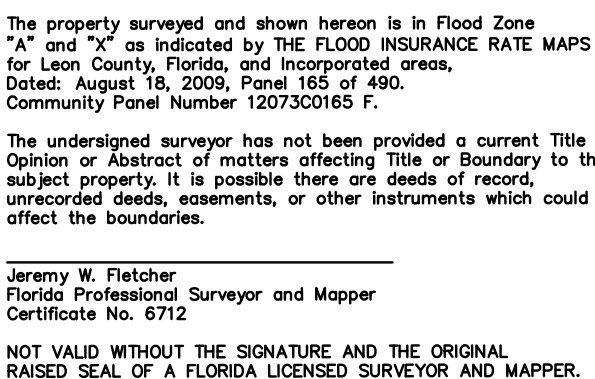
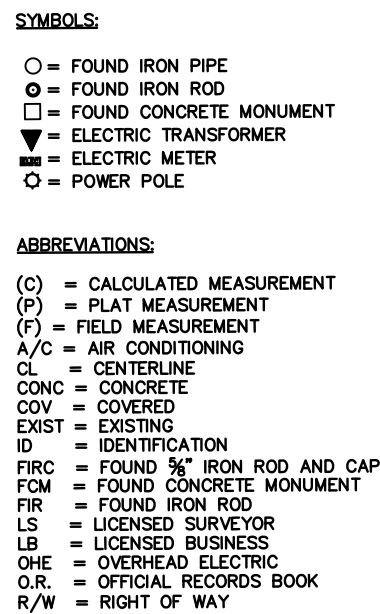
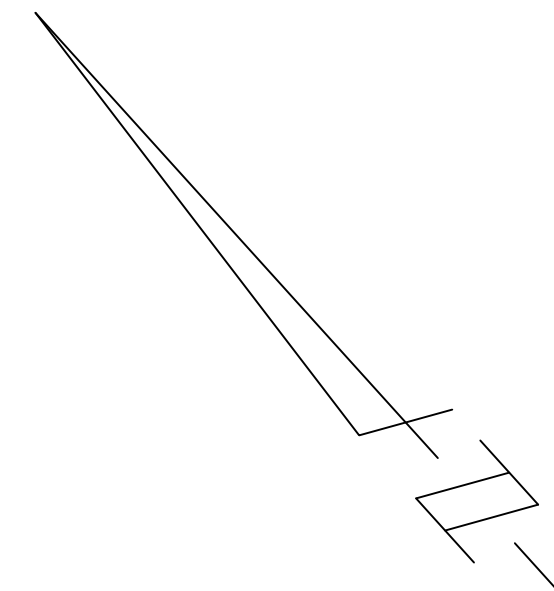
ARCHITECTURE
INTERIOR DESIGN
BUILDING ENVELOPE
211 JOHN KNOX RD, SUITE 105
TALLAHASSEE, FL 32303
PH: (850) 385 9200
AA 26000006
MLDARCHITECTS.COM

MIDWAY STATION
JAMAL MOHAMMED
MIDWAY, FL 32343

COVER SHEET

PROJ. NO. 132118
DATE 04/22/2019
DRAWN RD
CHECKED NT
APPROVED RD
REVISION
REVISION DATE

C000



CLIENT

JIMMY MOHAMMED

SHEET TITLE

TOPOGRAPHIC SURVEY

SEAL

NOT VALID UNLESS EMBOSSED

Approved
2018-A-392-00048
Michello Williams
4/23/2019

SITE INFORMATION:

PARCEL TAX ID # 4-15-1N-2W-0000-00310-0100
SITE ADDRESS BLUE STAR HWY
SITE AREA 2.17 ACRE (94,596 SQ.FT.)
SITE ZONING COMMERCIAL

BUILDING

HEIGHT LESS THAN 40 ft.
SINGLE STORY

BUILDING SETBACK

FRONT: 50
BACK: 20
SIDE: 20

FUEL PUMP SETBACK

PUMP AND OTHER ISLAND EQUIPMENT MUST BE 20 FT.
FROM PROPERTY LINES, 15 FT FROM ANY BUILDING,
AND 100 FT FROM THE NEAREST RESIDENTIAL ZONED LAND

ADJACENT PARCEL ZONING/LAND USE

NORTH PILOT TRAVEL CENTER (STORES 1/ COMMERCIAL)
EAST US 90
SOUTH CSX RAILROAD (UTILITIES)
WEST WAFFLE HOUSE (RESTAURANT)

OWNER:

JAMAL H MOHAMMED & DARALEIS FADY (JTC)
64 NORTH CLEVELAND STREET APT 1307
QUINCY, FL 32351

ENGINEER:

WOOD ENVIRONMENTAL & INFRASTRUCTURE SOLUTIONS, INC.
2533 GREER ROAD, SUITE 6
TALLAHASSEE, FLORIDA 32308
PH: (850) 298-7717

CONTRACTOR

T.B.D.

ACCESS

US 90
PUBLIC HIGHWAY

UTILITIES

WATER TALQUIN
SEWER TALQUIN
ELECTRIC TALQUIN

OTHER

NA

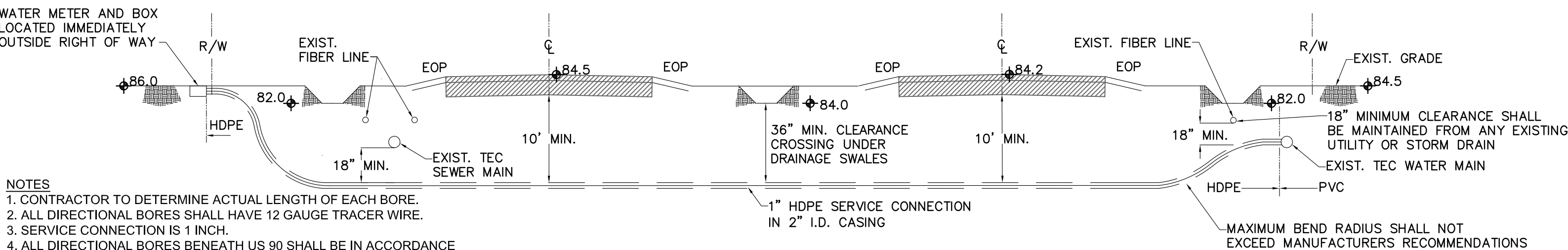
PARKING REQUIREMENTS

REQUIRED PARKING FOR CONVENIENCE STORE (1668 SQ. FT.)
1 SPACES PER 250 SF 7 SPACES

REQUIRED PARKING 7 SPACES W/ 1 HANDICAPPED
PROVIDED PARKING 8 SPACES W/ 1 HANDICAPPED

TABULATION OF ON-SITE DATA

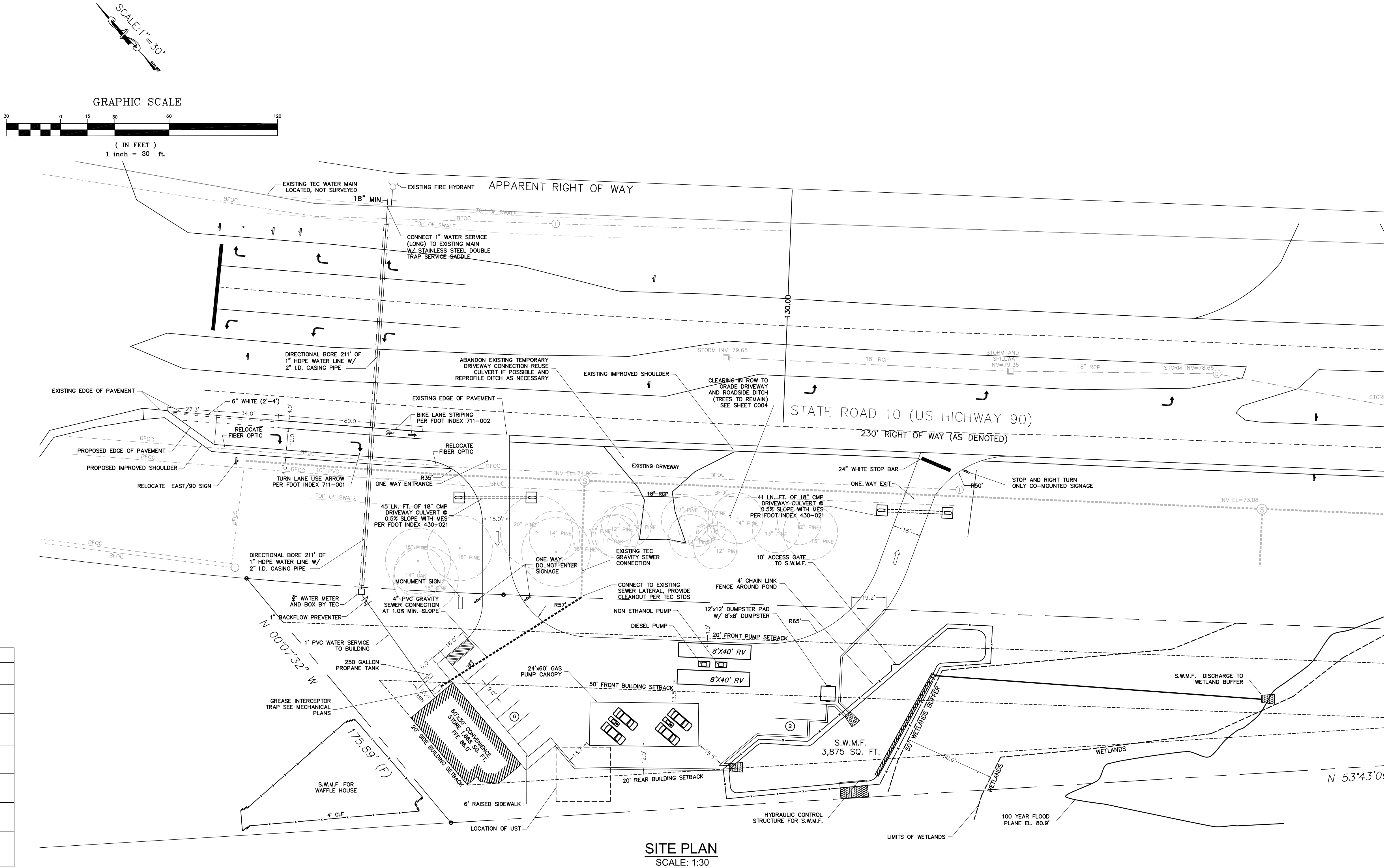
TYPE:	PROPOSED
TOTAL BUILDING AREA (SF)	1,668
VEHICULAR USE AREA (SF)	13,817
MISC. SIDEWALKS, ETC., AREA (SF)	275
TOTAL IMPERVIOUS AREA (SF)	15,760
S.W.M.F. AREA (SF)	3,875
PROPOSED GREEN SPACE	74,961
TOTAL SITE AREA (SF)	94,596



- NOTES
1. CONTRACTOR TO DETERMINE ACTUAL LENGTH OF EACH BORE.
 2. ALL DIRECTIONAL BORES SHALL HAVE 12 GAUGE TRACER WIRE.
 3. SERVICE CONNECTION IS 1 INCH.
 4. ALL DIRECTIONAL BORES BENEATH US 90 SHALL BE IN ACCORDANCE WITH FDOT STANDARD SPECIFICATION 555, JANUARY 2019 EDITION.
 5. ELEVATIONS SHOWN SHALL BE VERIFIED IN FIELD. CONSTRUCT BORE DEPTH WITH CLEARANCES FROM EXISTING UTILITIES AS SHOWN.
 6. SEE SHEETS C007 AND C008 FOR UTILITY DETAILS AND NOTES.

TYPICAL SERVICE CONNECTION DIRECTIONAL BORE

SCALE: NTS



SITE PLAN

SCALE: 1:30

CONSULTANTS

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**ARCHITECTURE
INTERIOR DESIGN
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MLDARCHITECTS.COM

MIDWAY STATION
JAMAL MOHAMMED
MIDWAY, FL 32343

SITE PLAN

PROJ. NO. 132118
DATE 04/22/2019
DRAWN RD
CHECKED NT
APPROVED KD
REVISION
REVISION DATE

C002

wood.

Authorization #: 00003392
P.E. Robert H. Davis Jr.
Florida Registration #: 73115

2533 Greer Road, Suite 6
Tallahassee, Florida 32308
Phone #: (850) 298-7717
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MIDWAY STATION
JAMAL MOHAMMED
MIDWAY, FL 32343

DRIVEWAY
CONNECTION

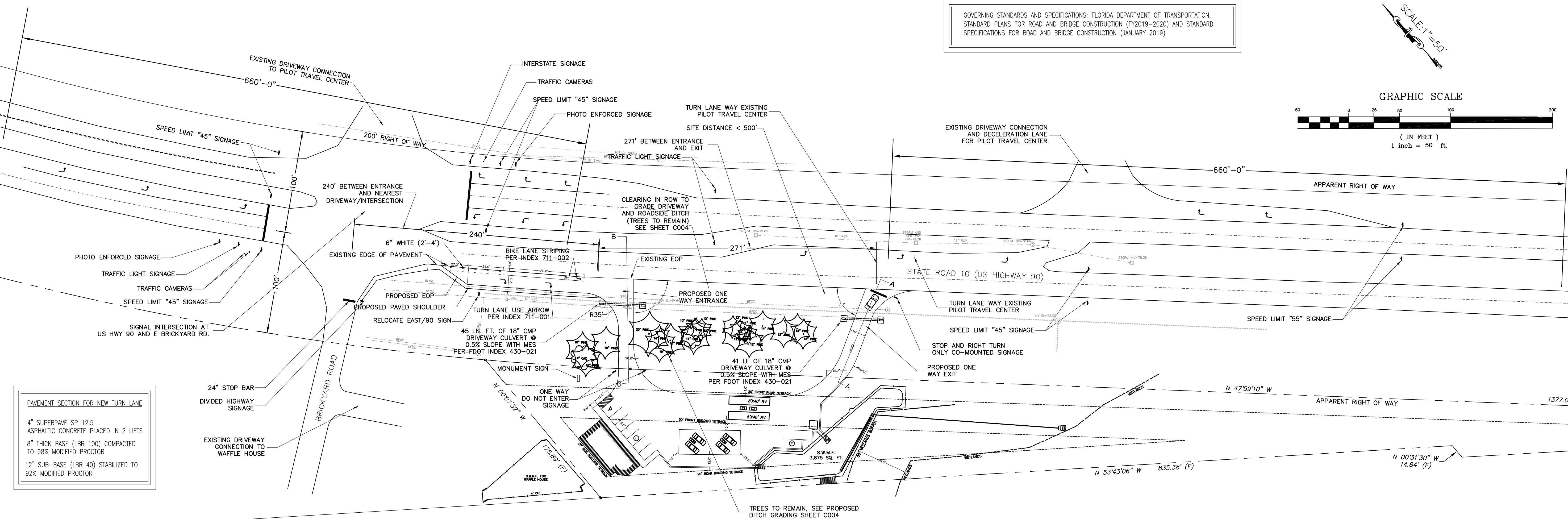
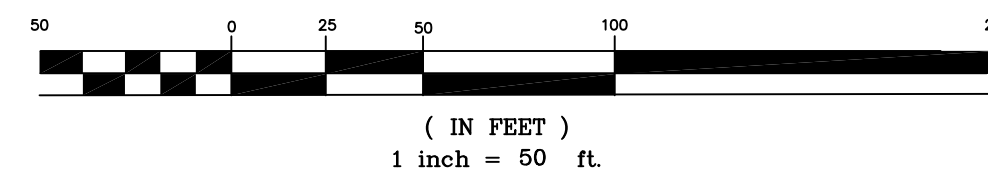
PROJ. NO. 132118
DATE 04/22/2019
DRAWN RD
CHECKED NT
APPROVED RD
REVISION
REVISION DATE

C003

GOVERNING STANDARDS AND SPECIFICATIONS: FLORIDA DEPARTMENT OF TRANSPORTATION,
STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION (FY2019-2020) AND STANDARD
SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (JANUARY 2019)

SCALE: 1" = 50'

GRAPHIC SCALE

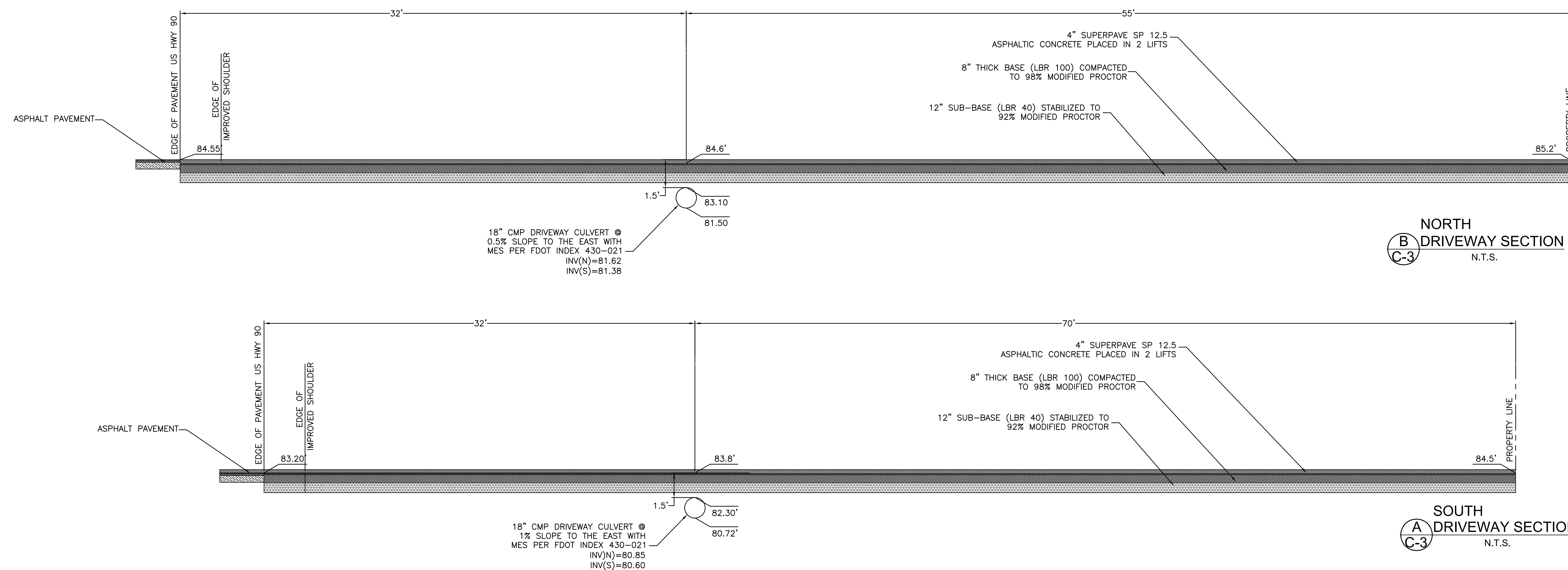


PAVEMENT SECTION FOR NEW TURN LANE

4" SUPERPAVE SP 12.5
ASPHALTIC CONCRETE PLACED IN 2 LIFTS
8" THICK BASE (LBR 100) COMPACTED
TO 98% MODIFIED PROCTOR
12" SUB-BASE (LBR 40) STABILIZED TO
92% MODIFIED PROCTOR

DRIVEWAY CONNECTION

SCALE: 1:50



wood.

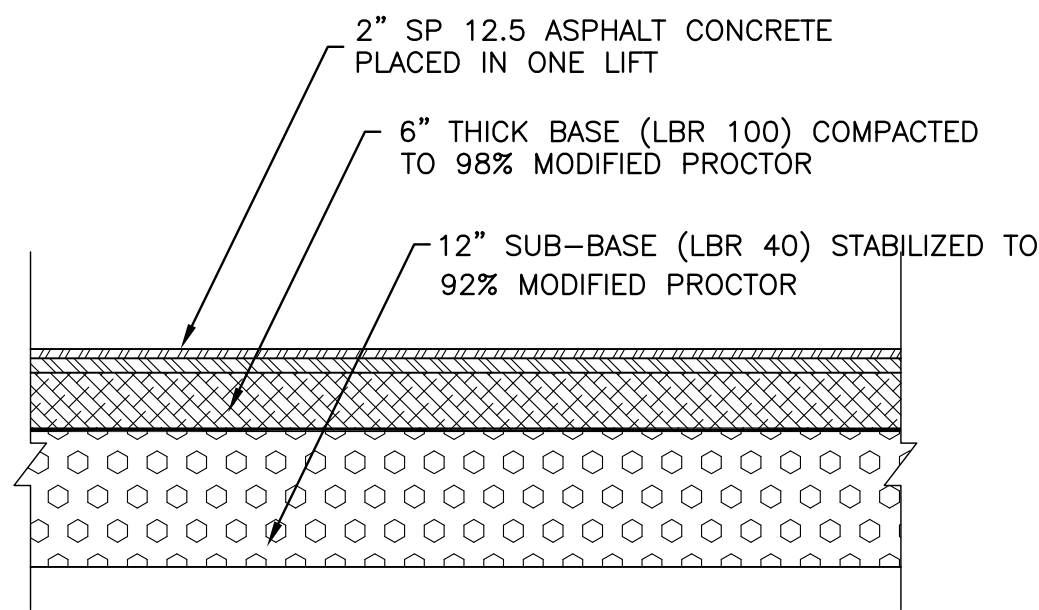
Authorization #: 00003392
P. C. R. Robert H. Davis Jr.
Florida Registration #: 731115

2533 Greer Road, Suite 6
Tallahassee, Florida 32308
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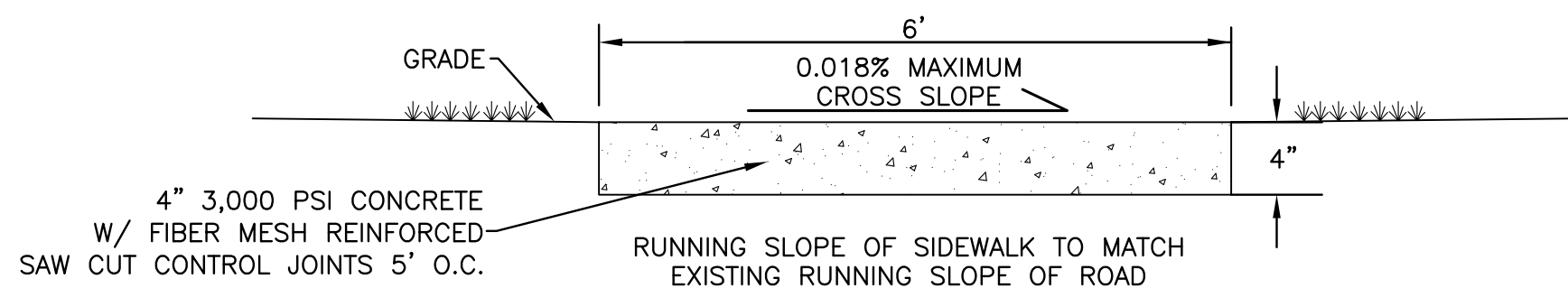
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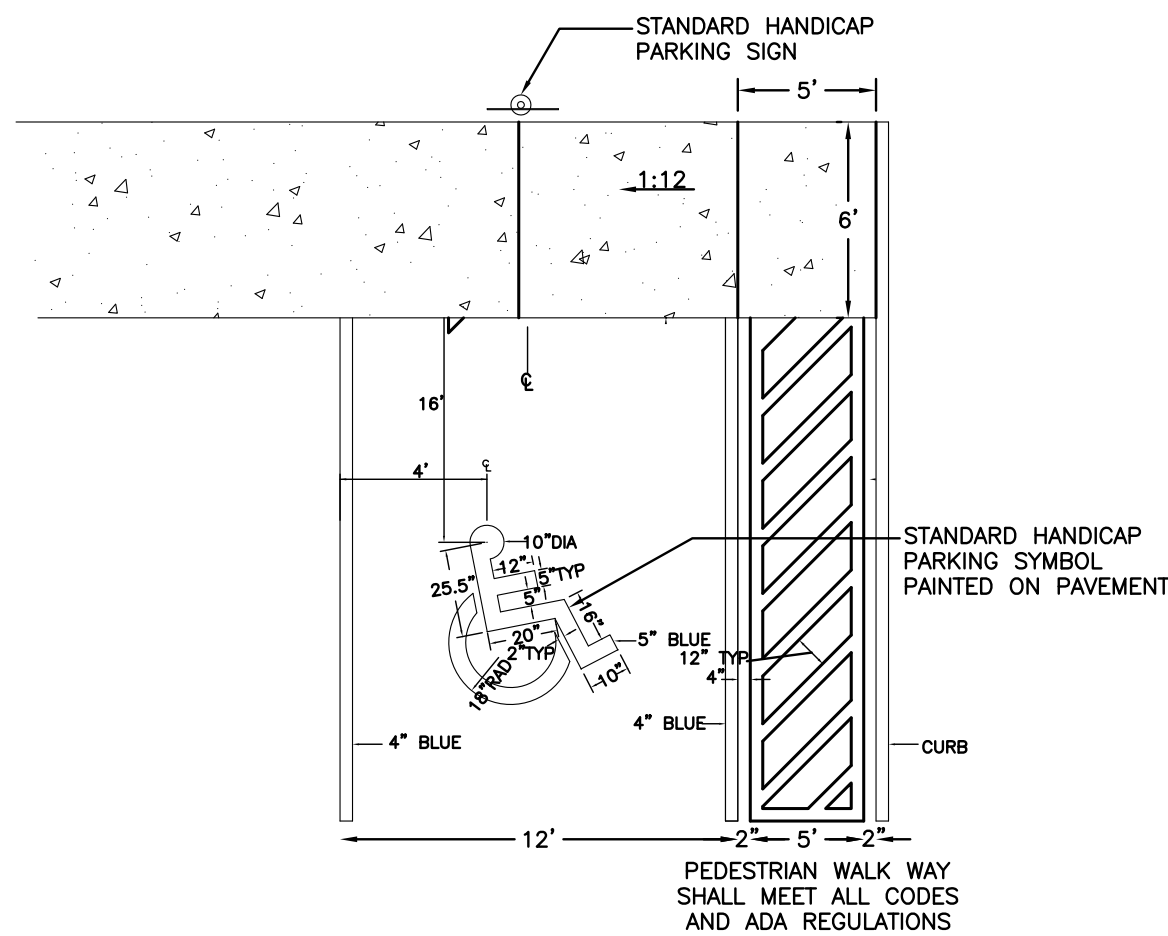




TYPICAL ONSITE PAVEMENT DETAIL
N.T.S.

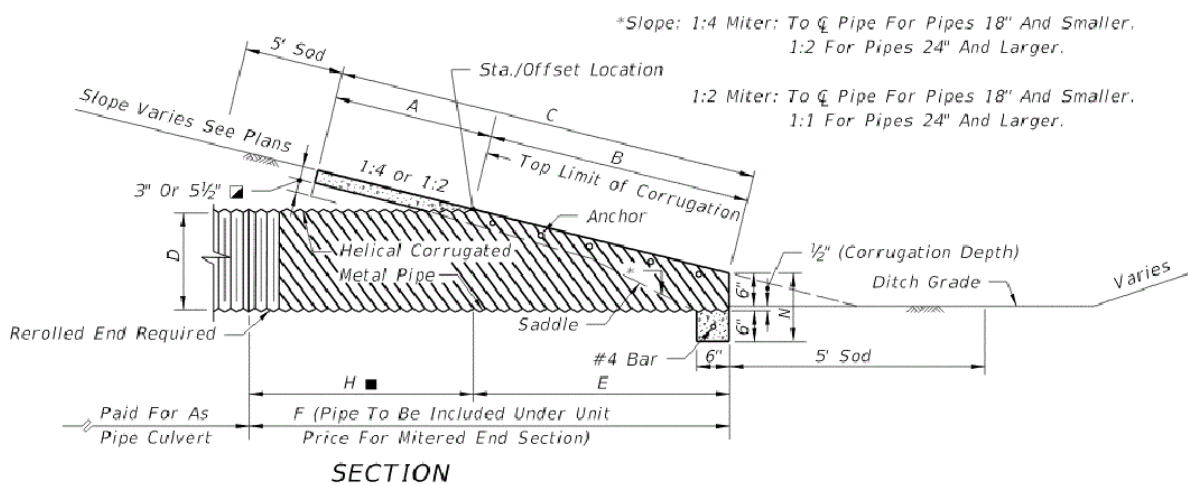
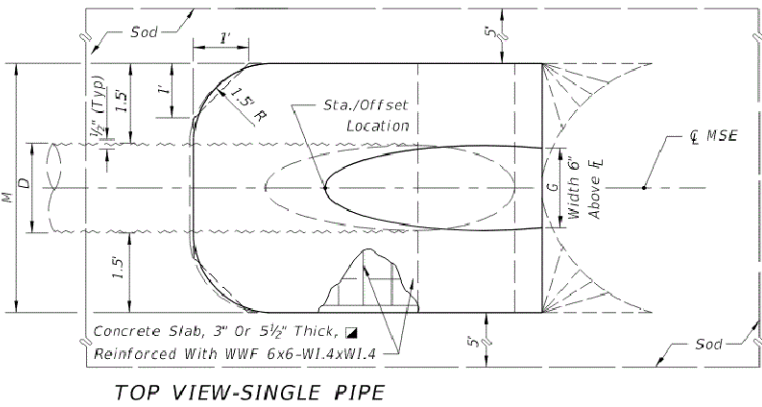


TYPICAL SIDEWALK DETAIL
N.T.S.

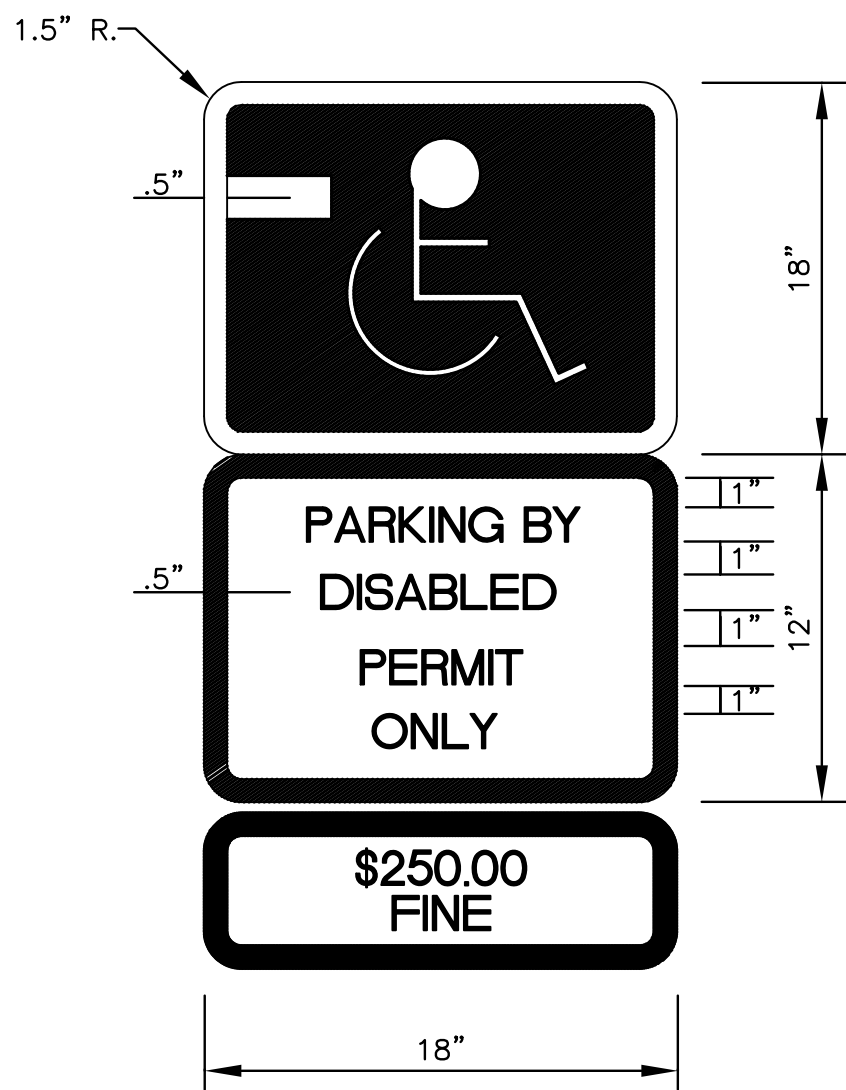


HANDICAP STRIPING DETAIL
N.T.S.

		DIMENSIONS AND QUANTITIES																							
		D	X	A	B	C	E	F	G	H	M				N	SP" CONCRETE SLAB (CY) ▴				SODDING (SY)					
											Single Pipe	Double Pipe	Triple Pipe	Quad. Pipe		Single Pipe	Double Pipe	Triple Pipe	Quad. Pipe	Single Pipe	Double Pipe	Triple Pipe	Quad. Pipe		
1:2 Slope	15"	2'-2"	2.5	1.68	4.18	1.5	5.0	1.23	3.5	4.33	6.92	9.50	12.08	1.04	0.35	0.54	0.74	0.94	.21	.24	.27	.29	See General Note 5. See Sheet 5 For 3" Slab Quantities	Values shown for estimating pipe quantities and are for information only	
	18"	2'-10"	2.5	2.24	4.74	2.0	6.0	1.41	4	4.58	7.42	10.25	13.08	1.04	0.38	0.62	0.87	1.12	.22	.25	.28	.31			
	24"	3'-5"	2.5	3.35	5.85	3.0	7.0	1.73	4	5.08	8.50	11.92	15.35	1.04	0.47	0.76	1.05	1.34	.23	.27	.31	.35			
	30"	4'-2"	2.5	4.07	6.97	4.0	8.0	2.00	4	5.58	9.83	14.08	18.33	1.04	0.57	0.96	1.37	1.77	.25	.30	.35	.39			
	36"	5'-1"	2.5	5.59	8.09	5.0	9.0	2.32	4	6.08	11.13	16.35	21.32	1.04	0.67	1.10	1.73	2.26	.37	.33	.38	.44			
	42"	6'-0"	2.5	6.71	9.21	6.0	10.0	2.45	4	6.58	12.58	18.58	24.58	1.04	0.78	1.48	2.17	2.87	.29	.36	.42	.49			
	48"	6'-9"	2.5	7.83	10.33	7.0	11.0	2.65	4	7.08	13.83	20.58	27.33	1.04	0.89	1.71	2.54	3.36	.37	.38	.46	.53			
	54"	7'-8"	2.5	8.94	11.44	8.0	12.0	2.83	4	7.58	15.25	22.92	30.58	1.04	1.02	2.06	3.10	4.14	.33	.41	.50	.58			
	60"	8'-6"	2.5	10.06	12.56	9.0	13.0	3.00	4	8.08	16.58	25.08	33.58	1.04	1.14	2.38	3.63	4.88	.34	.44	.53	.63			
	15"	2'-2"	2.5	3.09	5.59	3.0	7.0	1.23	4	4.33	6.92	9.50	12.08	1.04	0.44	0.68	0.91	1.15	.22	.25	.28	.31			
1:4 Slope	18"	2'-10"	2.5	4.12	6.62	4.0	8.0	1.41	4	4.58	7.42	10.25	13.08	1.04	0.49	0.77	1.03	1.31	.24	.27	.30	.33			
	24"	3'-5"	2.5	4.18	6.68	6.0	10.0	1.73	4	5.08	8.50	11.92	15.35	1.04	0.65	1.09	1.38	1.77	.27	.30	.34	.38			
	30"	4'-2"	2.5	4.25	10.75	8.0	12.0	2.00	4	5.58	9.83	14.08	18.33	1.04	0.81	1.34	1.90	2.44	.29	.34	.39	.44			
	36"	5'-1"	2.5	10.31	12.81	10.0	14.0	2.24	4	6.08	11.17	16.35	21.32	1.04	0.97	1.68	2.41	3.14	.32	.38	.44	.49			
	42"	6'-0"	2.5	12.31	14.81	12.0	16.0	2.45	4	6.58	12.58	18.58	24.58	1.04	1.13	2.08	3.06	4.02	.35	.42	.48	.55			
	48"	6'-9"	2.5	14.43	16.93	14.0	18.0	2.65	4	7.08	13.83	20.58	27.33	1.04	1.29	2.49	3.69	4.88	.38	.46	.53	.60			
	54"	7'-8"	2.5	16.49	18.99	16.0	20.0	2.83	4	7.58	15.25	22.92	30.58	1.04	1.48	2.98	4.47	5.98	.41	.49	.58	.66			
	60"	8'-6"	2.5	18.55	21.05	18.0	22.0	3.00	4	8.08	16.58	25.08	33.58	1.04	1.66	3.49	5.31	7.13	.44	.53	.63	.72			
	15"	2'-2"	2.5	3.09	5.59	3.0	7.0	1.23	4	4.33	6.92	9.50	12.08	1.04	0.44	0.68	0.91	1.15	.22	.25	.28	.31			
	18"	2'-10"	2.5	4.12	6.62	4.0	8.0	1.41	4	4.58	7.42	10.25	13.08	1.04	0.49	0.77	1.03	1.31	.24	.27	.30	.33			

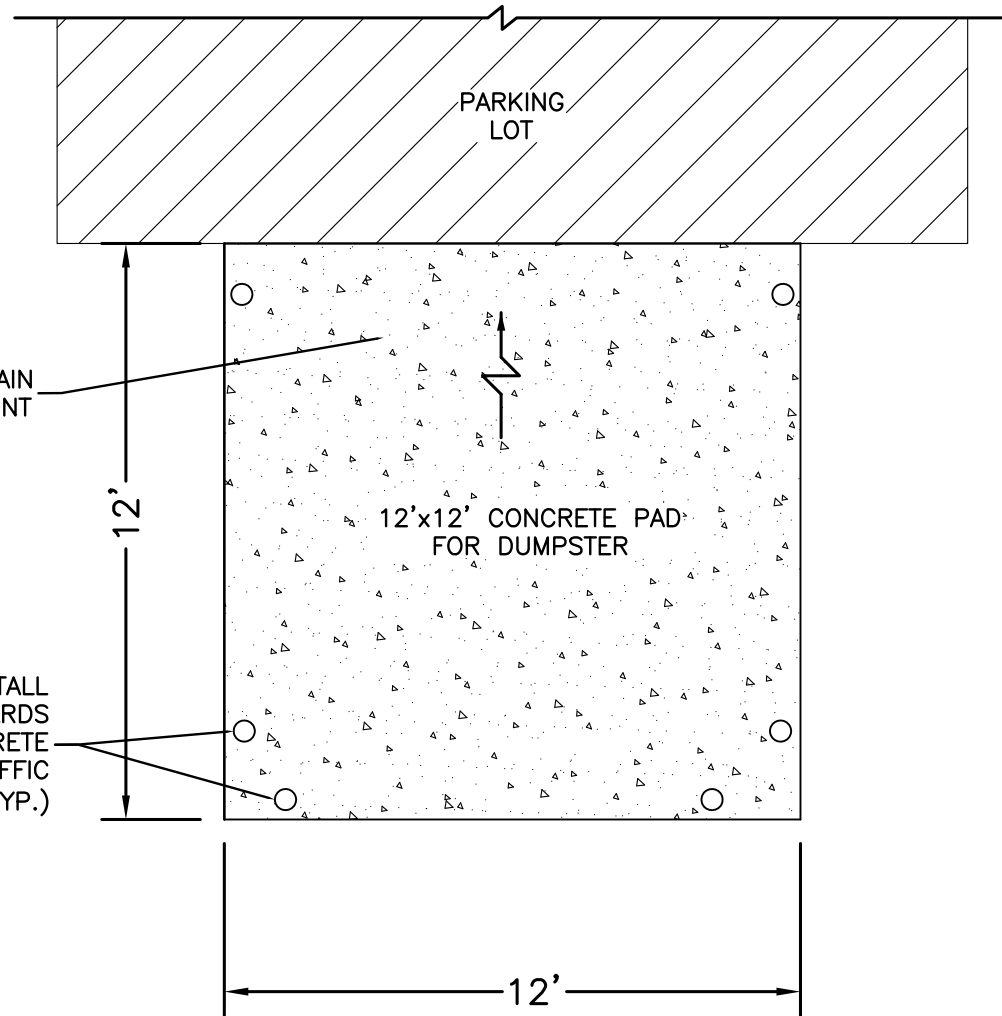


MITER END SECTION DETAIL
N.T.S.

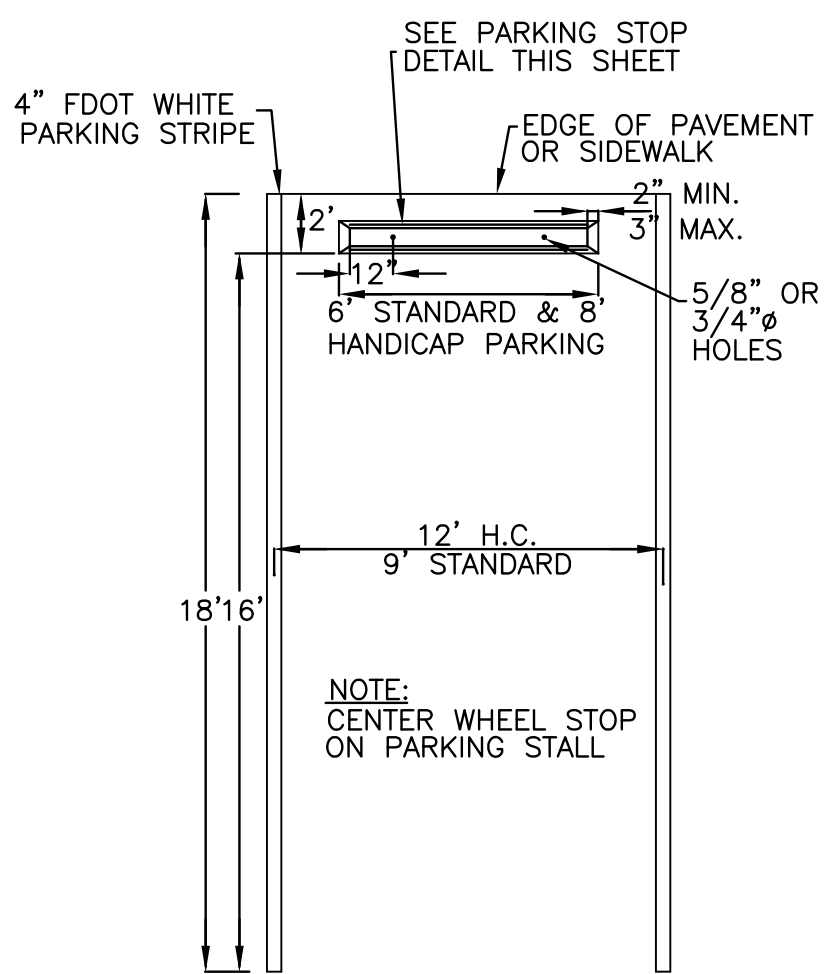


- NOTES:
- ALL SIGNS SHALL BE REFLECTORIZED STANDARD SIGNS IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND SECTION 700 OF THE F.D.O.T. STANDARD SPECIFICATIONS.
 - SIGNS SHALL BE LOCATED A MINIMUM OF 60" FROM THE GROUND SURFACE TO THE BOTTOM OF THE SIGN.
 - SIGN POSTS SHALL BE FLANGED CHANNEL POSTS IN ACCORDANCE WITH THE DETAILS CONTAINED HERE IN. MINIMUM EMBEDMENT SHALL BE 3 FEET
 - STEEL FOR FLANGED CHANNEL POSTS SHALL CONFORM WITH ASTM A499 GRADE 60. OR ASTM A576 GRADE 1080.

HANDICAP SIGN DETAIL
N.T.S.



DUMPSTER PAD DETAIL
N.T.S.



TYPICAL PARKING SPACE DETAIL
N.T.S.

wood.

Authorization #: 00005392
E.O.B. Robert H. Davis, Jr.
Florida Registration #: 75115

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INTERIOR DESIGN
BUILDING ENVELOPE

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MIDWAY STATION
JAMAL MOHAMMED
MIDWAY, FL 32343

DETAILS

PROJ. NO. 132118

DATE 04/22/2019

DRAWN RD

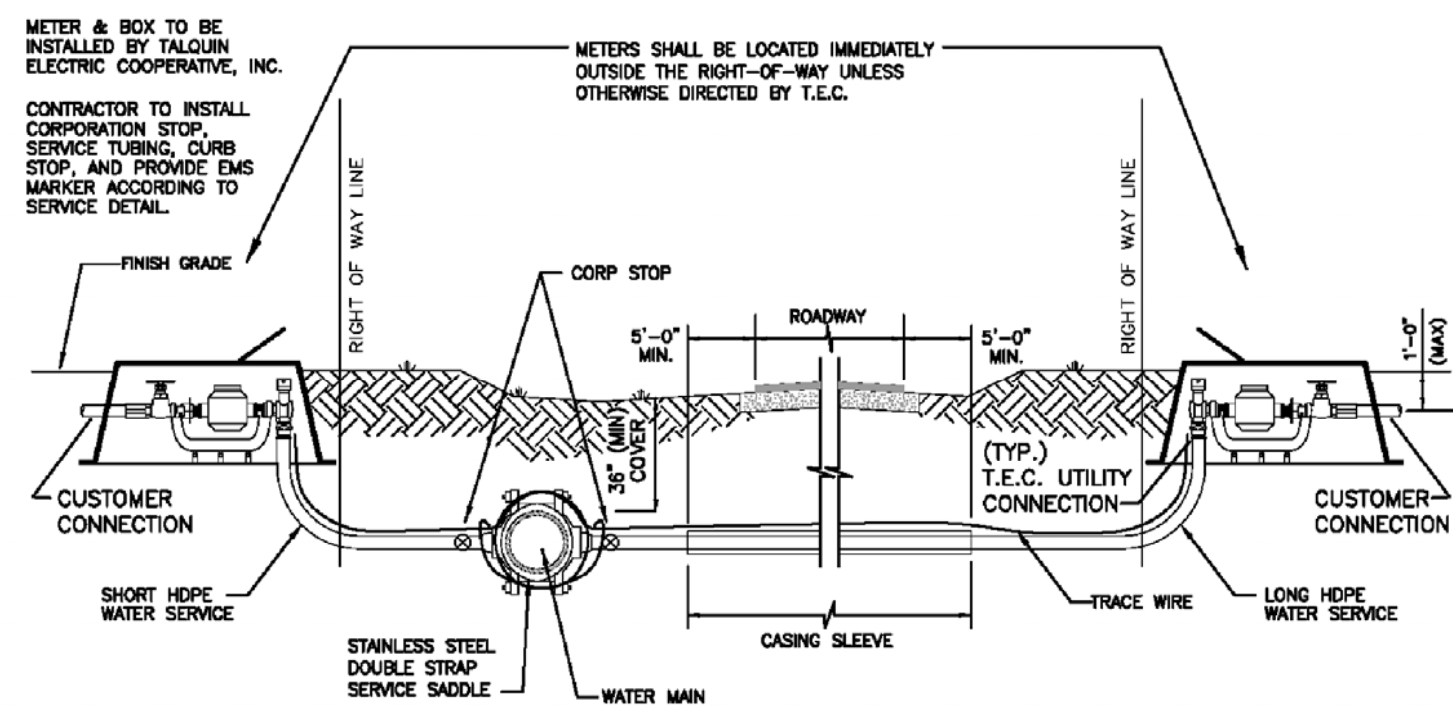
CHECKED NT

APPROVED RD

REVISION

REVISION DATE

C006



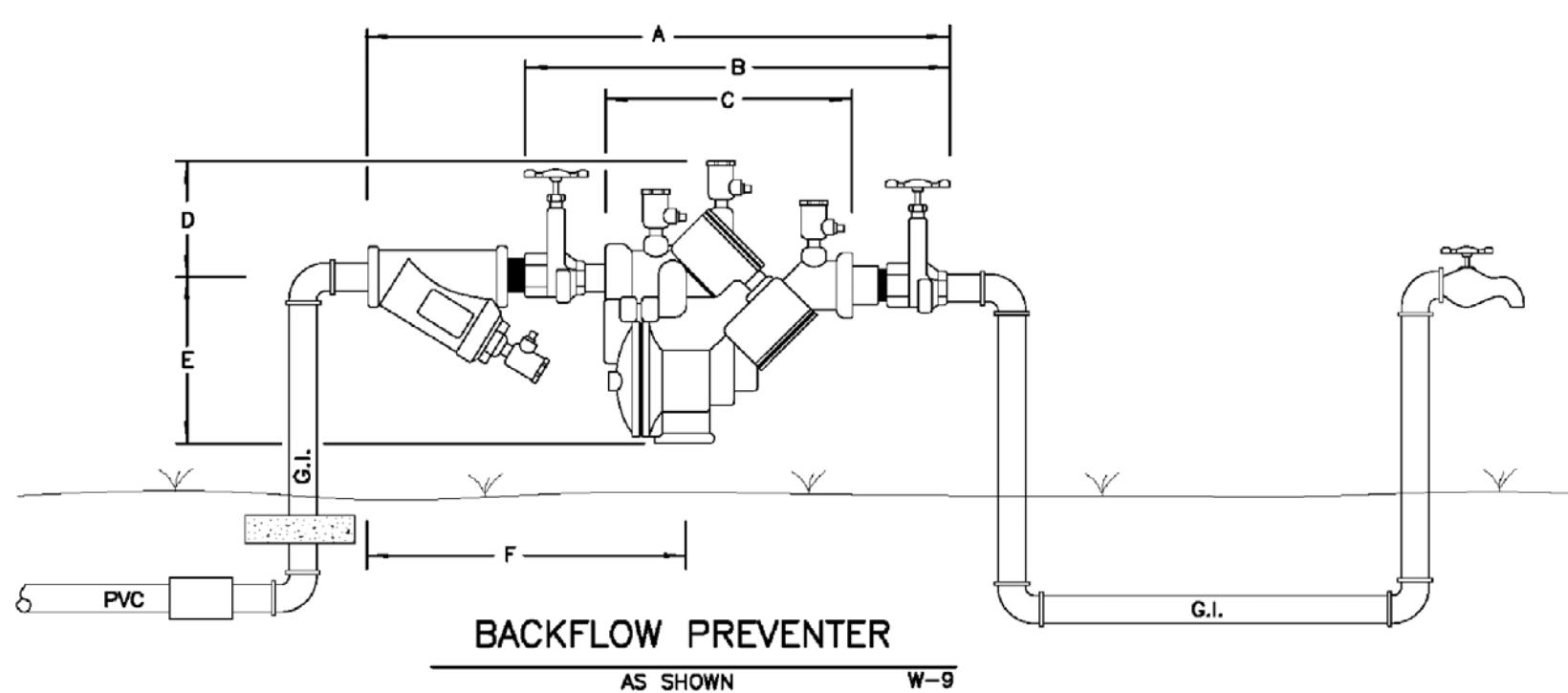
SHORT SERVICE LONG SERVICE
TYPICAL HDPE WATER SERVICE PROFILE

HDPE WATER SERVICE INSTALLATION NOTES:

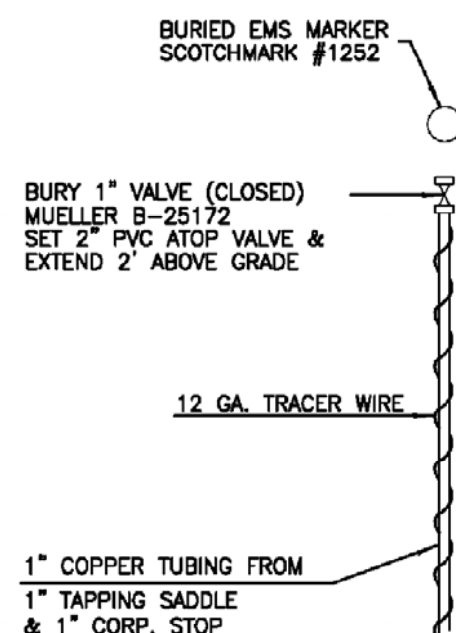
1. ALL HDPE LONG SERVICE INSTALLATION ACTIVITIES SHALL BE IN ACCORDANCE WITH THE F.D.O.T. UTILITY ACCOMMODATIONS MANUAL AND/OR THE LOCAL COUNTY PUBLIC WORKS DEPT.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFICATION OF AFFECTED AGENCIES AND COORDINATION WITH ALL UTILITIES PRIOR TO CONSTRUCTION.
3. ALL CONSTRUCTION MATERIALS SHALL BE REMOVED FROM THE SITE PRIOR TO RESTORATION OF DISTURBED AREAS.
4. ALL RESTORATION WORK SHALL BE IN ACCORDANCE WITH THE F.D.O.T. DESIGN STANDARDS AND THE UTILITIES ACCOMMODATION MANUAL AND/OR THE LOCAL COUNTY PUBLIC WORKS DEPT.
5. SUCCESSIVE TAPS INTO THE WATER MAIN SHALL BE A MINIMUM OF 18" ON CENTER.
6. ALL SERVICES REQUIRE 36" MINIMUM COVER. ALL LONG SERVICES REQUIRE 36" MIN. COVER UNDER ALL ROADS AND SHALES. AND MUST MAINTAIN MINIMUM SEPARATION BETWEEN OTHER UTILITIES.
7. 3/4" & 1" LONG SERVICES REQUIRE A 2" MINIMUM I.D. CASING PIPE. 1-1/2" & 2" LONG SERVICES REQUIRE A 4" MINIMUM I.D. CASING PIPE.
8. CURB STOPS SHALL BE THE SAME SIZE AS THE SERVICE TUBING.
9. TRACE WIRE TO BE INSTALLED AS PER THIS DETAIL.

H.D.P.E.
WATER SERVICE DETAIL
N.T.S. W-21

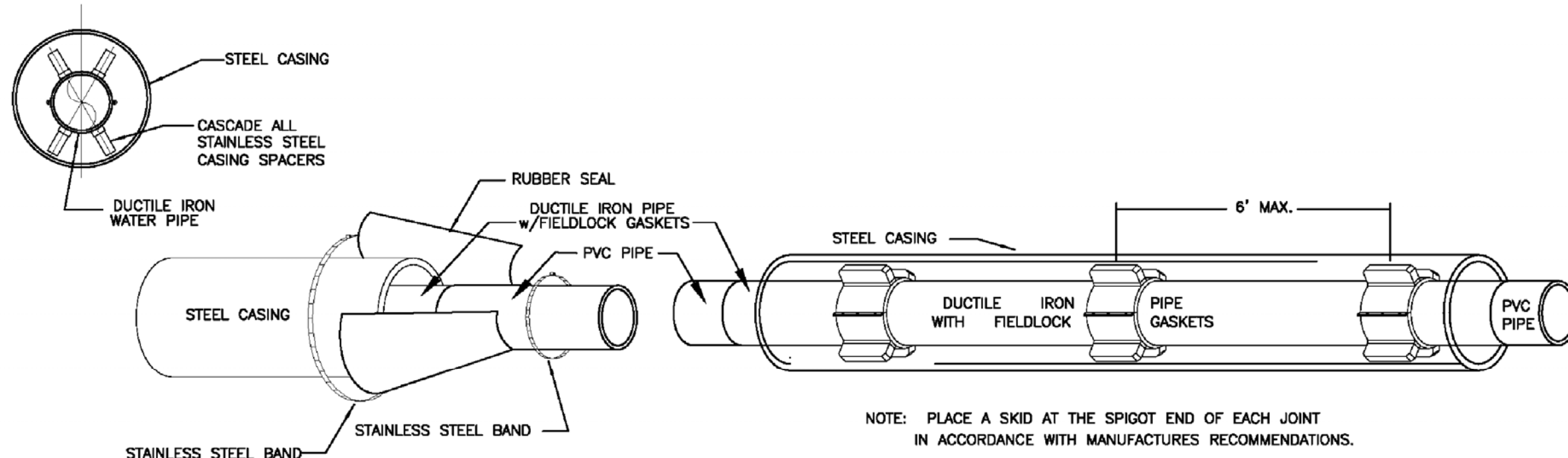
SIZE	DIMENSIONS (Inches)							Total weight (lbs)	
	A	B	C	D	E	F	G	Less Strainer	With Strainer
3/4"	18	13	7 5/16	4	4 3/4	9 3/4	5 1/4	14	15 7/8
1"	19	13 1/2	7 5/16	4	4 3/4	11 1/2	5 1/2	15	17 1/2
1-1/4"	22 1/8	16 5/8	10 3/8	5	6 5/8	12 1/2	6	5 1/4	42 3/4
1-1/2"	23 5/16	16 7/8	10 3/8	5	6 5/8	13 1/2	6	5 1/4	40
2"	25 5/16	17 5/8	10 3/8	5	6 5/8	14 1/2	6 1/4	5 1/4	47 3/8



BACKFLOW PREVENTER
AS SHOWN W-9

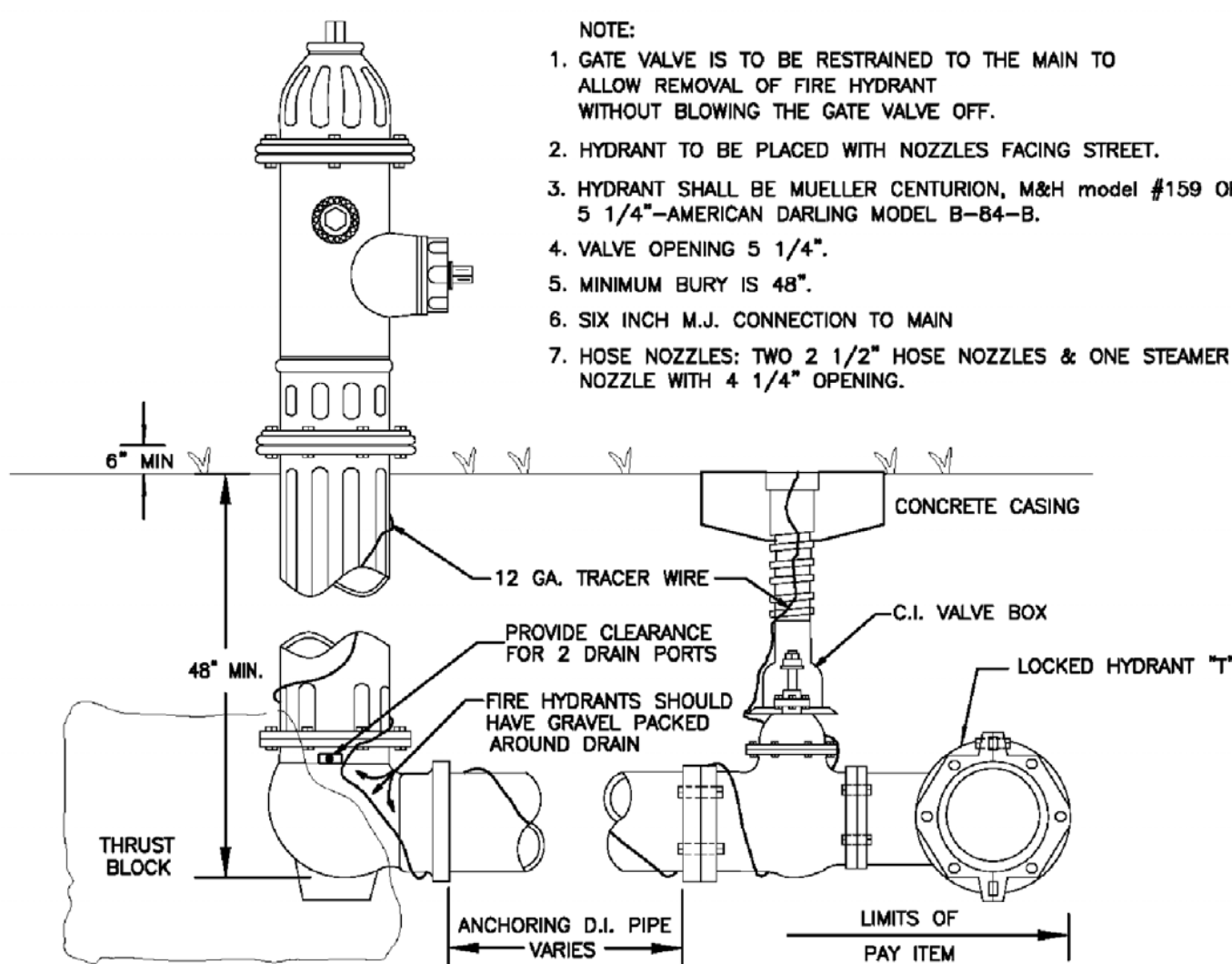


SINGLE WATER SERVICE CONNECTION
N.T.S. W-6

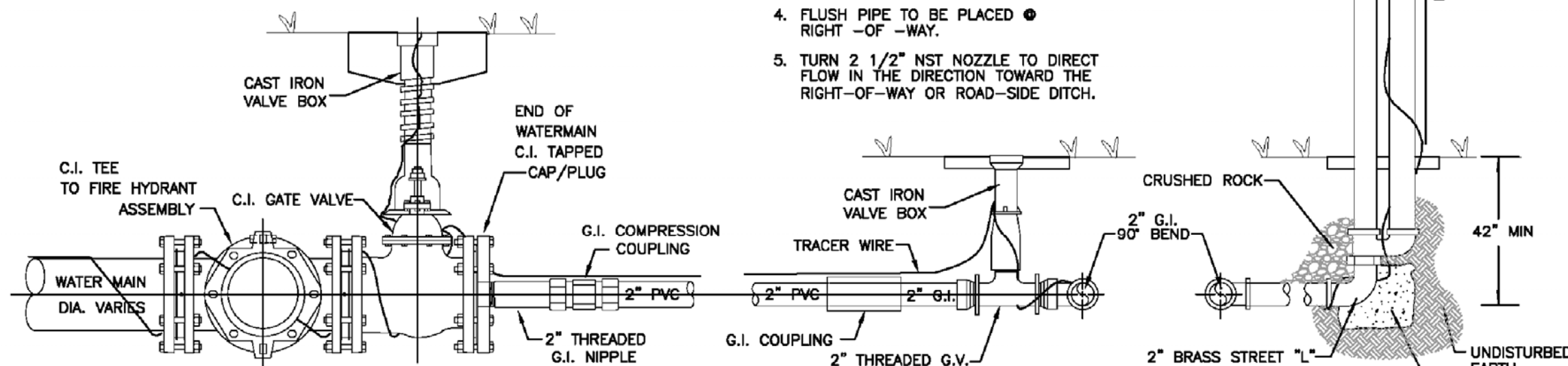


DETAIL OF SKIDS FOR DUCTILE IRON PIPE
INSTALLED IN STEEL CASING
N.T.S. W-18

NOTE: PLACE A SKID AT THE SPIGOT END OF EACH JOINT IN ACCORDANCE WITH MANUFACTURES RECOMMENDATIONS.

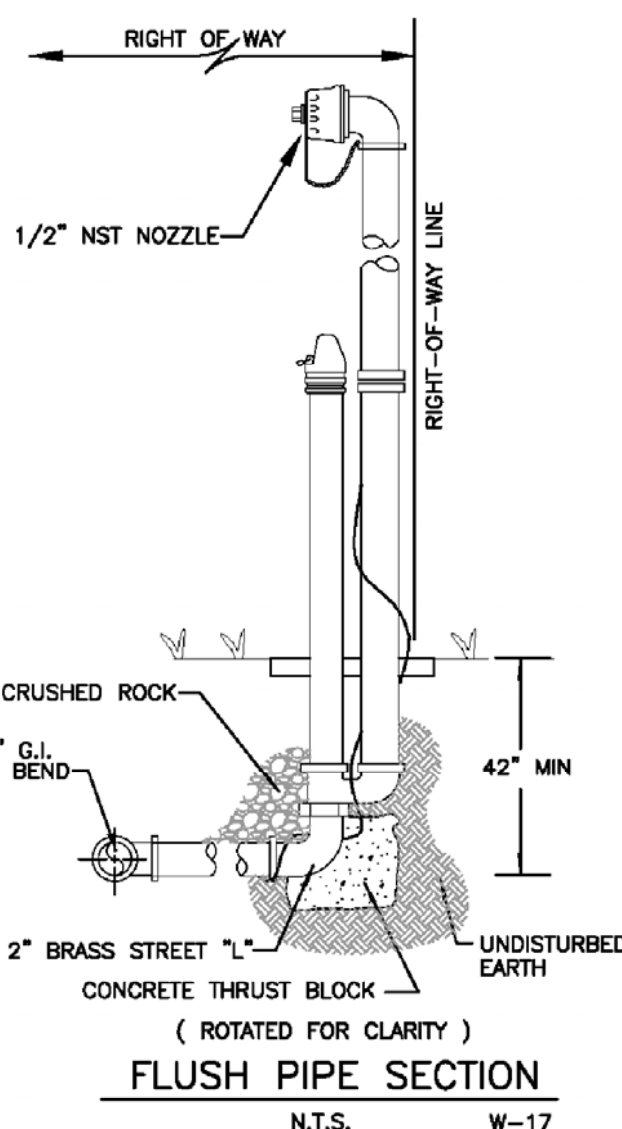


FIRE HYDRANT DETAIL
N.T.S. W-16

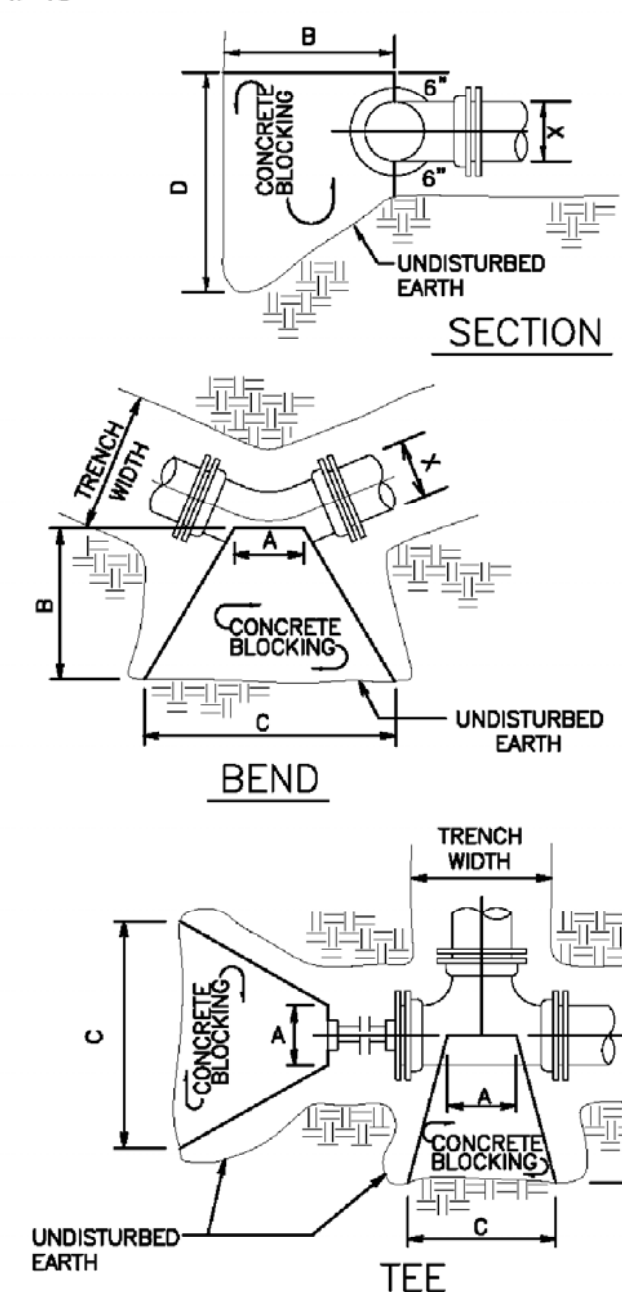


WATER-MAIN TRANSITION SECTION
N.T.S.

WATER-MAIN SECTION
N.T.S.



FLUSH PIPE SECTION
N.T.S. W-17

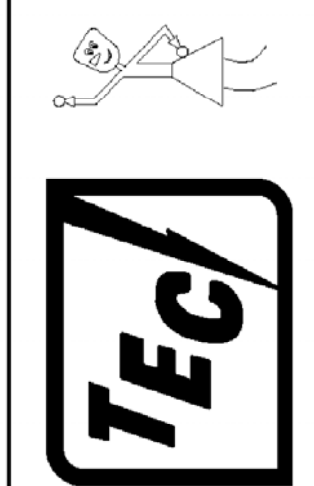


BLOCKING DETAIL FOR D.I. FITTINGS
N.T.S. W-10

CONCRETE BLOCKING DIMENSIONS						
X	A	B	C	D	CU. YD.	
TEES - 8" RUN						
12"	14"	2'-6"	3'-9"	3'-0"	0.69	
10"	12"	2'-5"	2'-10"	2'-10"	0.48	
8"	10"	2'-4"	1'-9"	2'-8"	0.32	
6"	8"	2'-3"	1'-3"	2'-6"	0.19	
4"	6"	2'-0"	1'-0"	2'-0"	0.07	
90° BENDS						
12"	12"	2'-8"	5'-4"	3'-0"	0.91	
10"	10"	2'-6"	4'-0"	2'-10"	0.46	
8"	8"	2'-4"	2'-8"	2'-8"	0.38	
6"	6"	2'-3"	1'-8"	2'-6"	0.22	
4"	4"	2'-2"	8"	2'-2"	0.09	
45° BENDS						
12"	6"	2'-6"	2'-10"	3'-0"	0.47	
10"	5"	2'-5"	2'-2"	2'-10"	0.32	
8"	4"	2'-4"	1'-3"	2'-8"	0.21	
6"	3"	2'-3"	9"	2'-6"	0.11	
4"	2"	2'-0"	6"	2'-2"	0.01	
22-1/2° BENDS						
12"	6"	2'-6"	1'-6"	3'-0"	0.27	
10"	5"	2'-5"	1'-1"	2'-10"	0.19	
8"	4"	2'-4"	9"	2'-8"	0.12	
6"	3"	2'-3"	6"	2'-6"	0.07	
4"	2"	2'-0"	4"	2'-2"	0.02	
PLUGS						
12"	12"	2'-6"	3'-10"	3'-0"	0.66	
10"	12"	2'-5"	2'-10"	2'-10"	0.48	
8"	12"	2'-4"	1'-10"	2'-8"	0.33	
6"	12"	2'-3"	1'-2"	2'-6"	0.22	
4"	12"	2'-2"	1'-0"	2'-4"	0.11	

REVISIONS	DATE
Add Conc.Collar to Valve Details	9/10/10

TALQUIN ELECTRIC COOPERATIVE, INC.
QUINCY, FLORIDA



WATER SYSTEM
MISCELLANEOUS DETAILS
WITH METER CONNECTION

DATE:	9/10/10
SCALE:	AS NOTED
DRAWN BY:	RJK
CHECKED BY:	EJC
FILENAME:	2010-B_lowwater_wo_mtr.dwg
SHEET	1 OF 2

C007

LOCATION OF PUBLIC WATER SYSYEM MAINS IN ACCORDANCE WITH
F.A.C. RULE 62-555.314

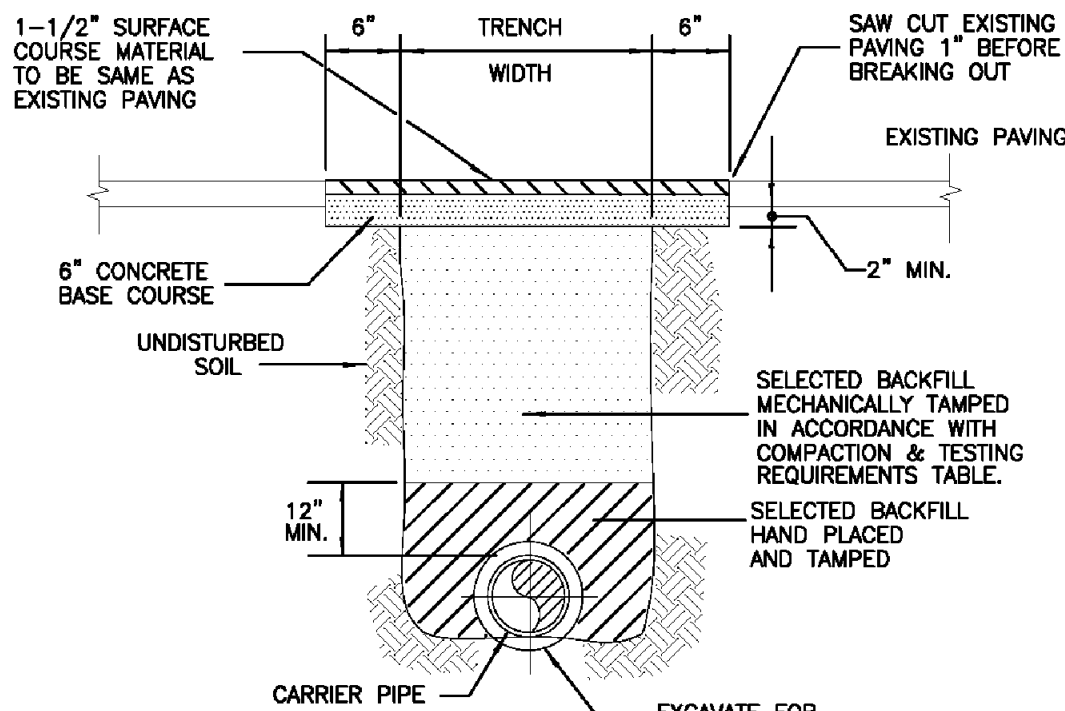
Other Pipe	Horizontal Separation	Crossings (1)	Joint Spacing @ Crossings (Full Joint Centered)
Storm Sewer, Stormwater Force Main, Reclaimed Water (2)			
Vacuum Sanitary Sewer			
Gravity or Pressure Sanitary Sewer, Sanitary Sewer Force Main, Reclaimed Water (4)			
On-Site Sewage Treatment & Disposal System	10 feet minimum	----	----

- (1) Water main should cross above other pipe. When water main must be below other pipe, the minimum separation is 12 inches.
(2) Reclaimed water regulated under Part III of Chapter 62-610, F.A.C.
(3) 3 ft. for gravity sanitary sewer where the bottom of the water main is laid at least 6 inches above the top of the gravity sanitary sewer.
(4) Reclaimed water not regulated un Part III of Chapter 62-610, F.A.C.

NOTE: MINIMUM SEPARATION DIMENSIONS MUST BE APPROVED BY TALQUIN.

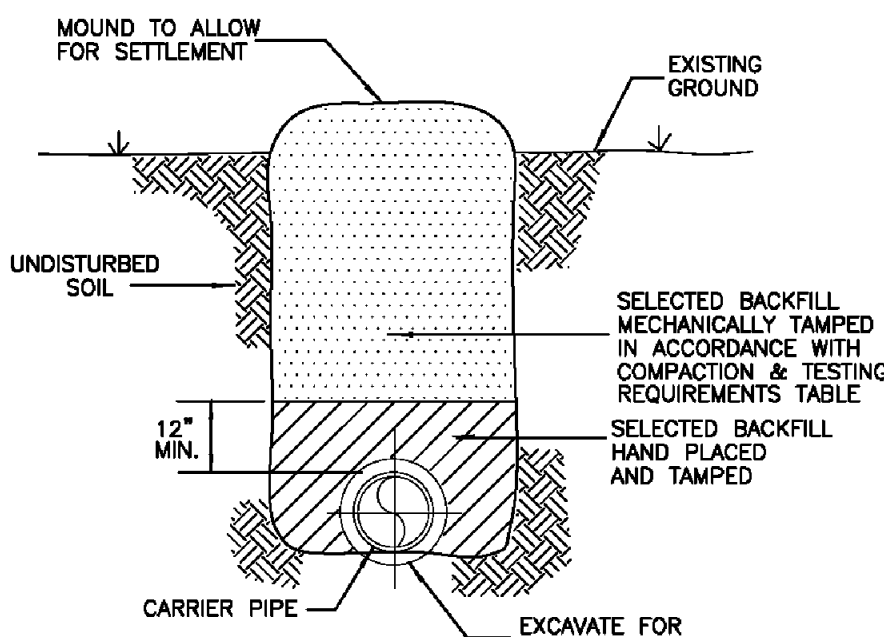
SEPARATION DETAIL

N.T.S.



TYPICAL PAVEMENT PATCH
WATER & SEWER

N.T.S. W-5



TYPICAL BEDDING DETAIL
WATER & SEWER

COMPACTION & TESTING REQUIREMENTS

W-12

COMPACTION OF BACKFILL

A. BACKFILL PLACED IN TRENCHES WHICH ARE UNDER THE PAVEMENT, OR WITHIN 4 FEET OF THE EDGE OF PAVING OR WITHIN 2 FEET OF THE BACK OF THE CURB LINES OR WITHIN 2:1 SLOPE OF THESE LIMITS, SHALL EACH BE COMPACTED IN ACCORDANCE WITH THE FOLLOWING:

- ROADWAY BASE AND SUB-BASE TO 98% AASHTO T-180 (MODIFIED PROCTOR)
- DEPTH BELOW SUBGRADE:
0 - 3' 100% AASHTO T-99 STANDARD PROCTOR
3' - 10' 98% AASHTO T-99 STANDARD PROCTOR
10' + 95% AASHTO T-99 STANDARD PROCTOR

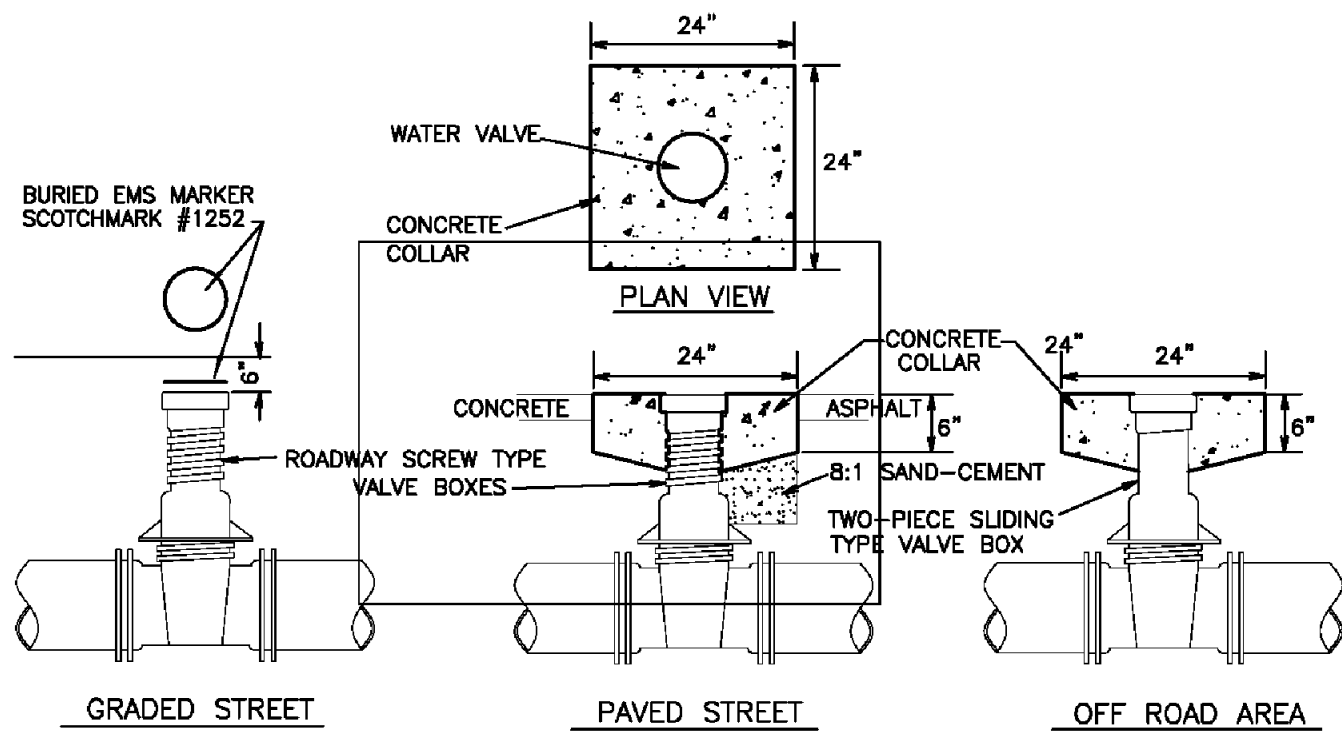
B. THE ENTIRE DEPTH OF BACKFILL PLACED IN TRENCHES THAT ARE OUTSIDE THE AREAS DESCRIBED IN THE ABOVE SCHEDULE MAY BE COMPACTED TO A DENSITY WHICH MATCHES THAT OF UNDISTURBED MATERIALS LOCATED IN IMMEDIATELY ADJACENT AREAS.

TESTING

TEST	STANDARD	FREQUENCY
A. PROCTOR LAB DENSITY	AASHTO T-99, T-180, ASTM D 698, ASTM D 1557	ONE PER MATERIAL TYPE
B. DENSITY (INSITU) ALONG PIPELINE	ASTM D2922 ASTM D1556	ONE PER EVERY 12-INCH DEPTH AND 400 LF OF PIPELINE OR BETWEEN STRUCTURES
C. DENSITY (INSITU) AT SERVICES	ASTM D2922 ASTM D1556	1 FOR EACH 12" DEPTH OF EACH SERVICE
D. DENSITY (INSITU) AROUND	ASTM D2922 ASTM D1556	1 FOR EACH 12" DEPTH OF STRUCTURE

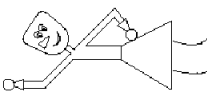
- NOTES
W-1A & W-1B
- ALL WATER MAINS SHALL BE INSTALLED ACCORDING TO ENGINEERING PLANS AND TEC SPECIFICATIONS.
 - WATER MAIN SHALL BE INSTALLED ON NORTH OR EAST ROAD CENTERLINE AT A DISTANCE TO INSURE MAIN IS A MINIMUM OF 6' FROM EDGE OF PAVEMENT OR IN ACCORDANCE WITH COUNTY AND STATE RECOMMENDED GUIDELINES FOR UTILITY PLACEMENT.
 - ALL PAVEMENT SHALL BE CUT AND PATCHED IN ACCORDANCE WITH COUNTY AND STATE SPECIFICATIONS.
 - ALL VALVES AND MATERIALS SHALL COMPLY WITH AWWA (AMERICAN WATER WORKS ASSOCIATION) STANDARDS.
 - MATERIALS APPROVED FOR WATER MAIN CONSTRUCTION INCLUDES:
A. PVC CLASS 900 DR 18
B. 8" THRU 16" CAST IRON, CLASS 22 (AWWA C-601), DUCTILE IRON, CLASS 50 (AWWA C-151).
 - ALL MAIN LINE VALVES SHALL BE RESILIENT SEATED GATE VALVES.
 - SERVICE TAPS SHALL NOT BE LESS THAN 7/8" (OPENING CUT) IN SADDLE CLAMP.
 - WATER SERVICE TUBING SHALL BE TYPE K COPPER TUBING AND COMPLY WITH ASTM-B88-55, RATE AT 160 P.S.I.
 - FLUSH PIPE DISCHARGE SHALL BE OPPOSITE DIRECTION OF VALVE AND AND PIPE SHALL EXTEND 20" TO 30" ABOVE GROUND LEVEL.
 - MAINS SHALL HAVE A MINIMUM OF 36" COVER. IN DITCH BOTTOMS SERVICE LINES SHALL HAVE A MINIMUM OF 30" OF COVER.
 - ALL WATER MAINS AND SERVICE LINES SHALL HAVE 12 GAUGE, THIN INSULATED, SOLID COPPER WIRE COILED AROUND ALL WATER MAINS AND SERVICE LINES. ALL WIRE SHALL BE JOINED BY A COMMON BOND USING "BUTT SPLICE". WHERE A SERVICE WIRE IS BEING BONDED TO A MAIN WIRE, THE BOND (CONNECTION) SHALL BE MADE WITH A "T" BUTT SPLICE. IN THE EVENT THE "T" BUTT SPLICE IS NOT AVAILABLE, THE BOND SHALL BE MADE BY TIGHTLY WRAPPING THE SERVICE LINE WIRE TO THE MAIN WIRE WITH A MINIMUM OF TEN WRAPS. WIRE SPLICES SHALL BE WRAPPED WITH SCOTCH E-Z SEAL NO. 2200 ELECTRICAL INSULATING PAD WITH VINYL BACKING. THE SERVICE LINE WIRE SHALL EXTEND 12" INTO THE METER BOX.
 - "AS BUILT PLANS" SHALL INDICATE LOCATIONS OF ALL SERVICES WITH RESPECT TO LOT CORNERS, LOCATIONS AND TYPES OF ALL FITTINGS, LOCATION OF ALL VALVES, AND DEAD END RUNS WITH THREE (3) PHYSICAL FEATURES (LOT CORNERS, TREES, ETC.).
 - ALL STUB-OUTS SHALL HAVE WATER EMS MARKERS INSTALLED 18" BELOW GROUND LEVEL.
 - ALL MAINS AND SERVICE LINES SHALL BE PRESSURE TESTED AND DISINFECTED IN ACCORDANCE WITH AWWA C-601 UNDER SUPERVISION OF TEC INSPECTORS.
 - COMPACTING REQUIREMENTS: REFERENCE TEC'S, COUNTY, AND STATE SPECIFICATIONS.
 - ALL SERVICES SHALL BE INSTALLED IN THE APPROXIMATE CENTER OF EACH LOT.
 - ALL PIPE USE IN WATER DISTRIBUTION SYSTEMS SHALL BE N.S.F. APPROVED FOR POTABLE WATER USE.
 - THE TWO INCH STAND PIPE SHALL BE THE #77 MANGUARD HYDRANT BY KUPFERLE FOUNDRY.
 - A SET OF PLANS WITH TALQUIN STAMP OF APPROVAL SHALL BE LOCATED ON JOB SITE DURING CONSTRUCTION.
 - ALL CONSTRUCTION STAKING SHALL BE DONE AT CONTRACTORS EXPENSE.
 - BEFORE ANY CONSTRUCTION BEGINS "SHOP DRAWINGS" SHALL BE APPROVED BY TEC.
 - CONSTRUCTION OF PIPE ALONG AN ARC SHALL BE IN ACCORDANCE WITH THE PIPE MANUFACTURER'S INSTALLATION GUIDELINES. THE PIPE SHALL BE CURVED UNIFORMLY THROUGHOUT ITS LENGTH AND NO JOINT DEFLECTION WILL BE ALLOWED. THE MAXIMUM PIPE RADIUS BASED ON J-M BLUE BRUTE AND RING TITE PIPE SHALL BE AS FOLLOWS:
12" - 300 FEET
10" - 250 FEET
8" - 200 FEET
6" - 150 FEET
4" - 100 FEET
2" - 25 FEET

23.) FOR FURTHER DETAILS SEE TEC SPECIFICATIONS.



TYPICAL VALVE DETAILS
N.T.S. W-11

TALQUIN ELECTRIC COOPERATIVE, INC.
QUINCY, FLORIDA

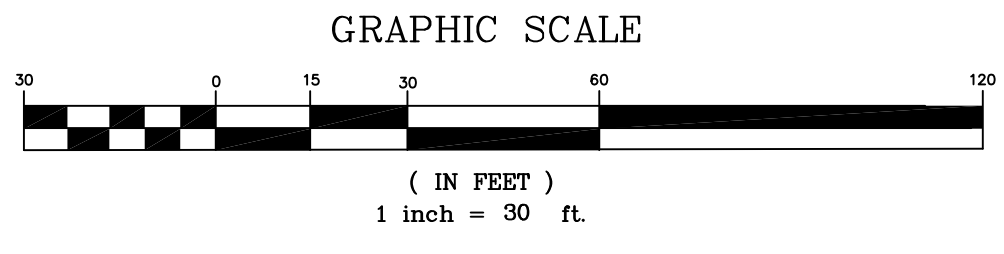


WATER SYSTEM
MISCELLANEOUS DETAILS
WITH METER CONNECTION

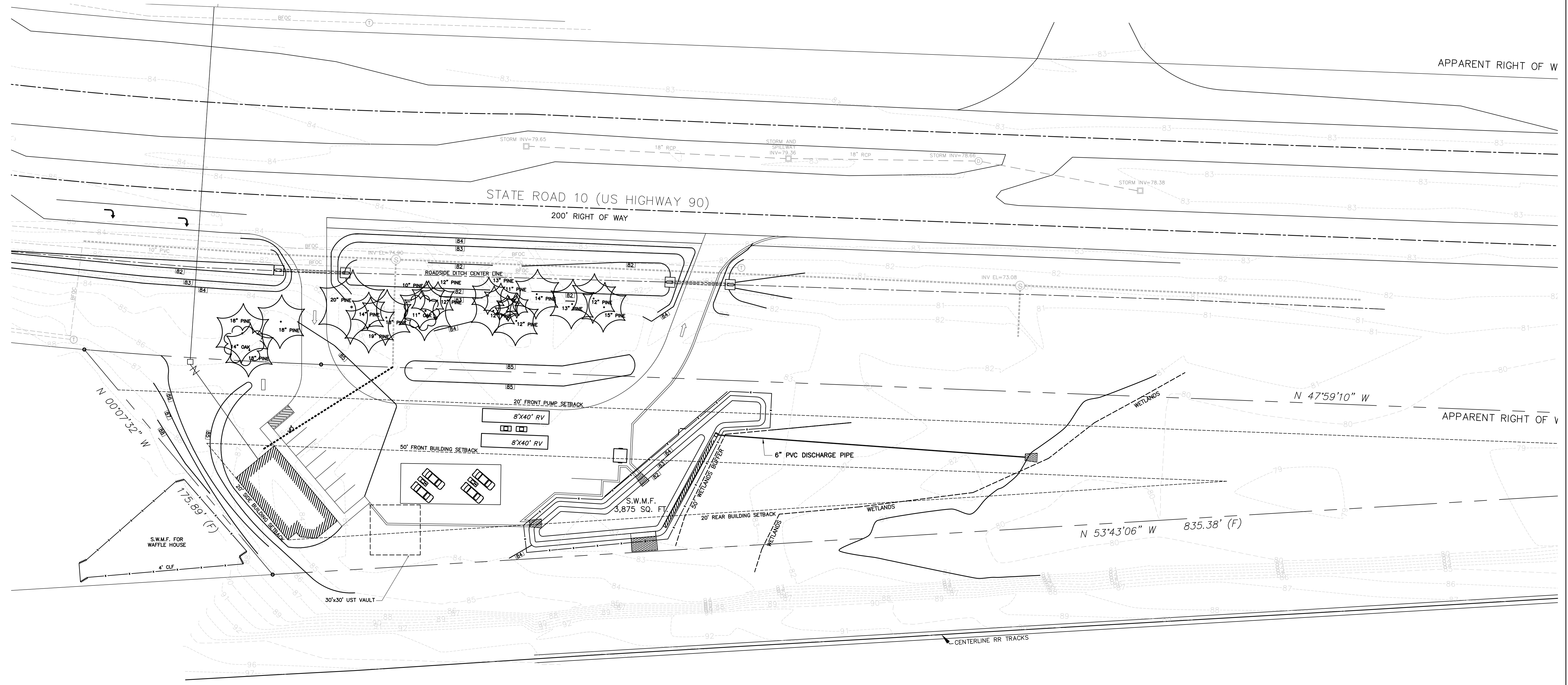
DATE: 9/10/10
SCALE: AS NOTED
DRAWN BY: RJK
CHECKED BY: EJC
2010-B-12newwater_wo_mtr.dwg
SHEET 2 OF 2

C008

SCALE: 1" = 30'



- PLANTING NOTES:
1. LOCATE ALL UNDERGROUND UTILITIES, ELECTRICAL WIRING, WATER SEWER, TELEPHONE, CABLE T.V., ETC. PRIOR TO LANDSCAPE OR IRRIGATION INSTALLATION.
 2. INSTALL AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM TO ENSURE 100% COVERAGE OF ALL PLANTED AND GRASSED AREAS AS INDICATED IN THE DRAWINGS PREPARED BY THE ENGINEER.
 3. INSTALL ONLY PLANTS GRADED FLORIDA NO. 1 OR BETTER AS SET FORTH IN THE FLORIDA DEPARTMENT OF AGRICULTURE "GRADED AND STANDARDS FOR NURSERY PLANTS" PART 1 & 2 INCLUDING REVISIONS WHICH MEET OR EXCEED THE SIZES INDICATED IN THE PLANTING SCHEDULE AND DETAILS.
 4. PLANT SHRUBS IN CIRCULAR PITS WITH A DIAMETER 16" GREATER THAN ROOTBALL OR CONTAINER. PLANT TREES IN CIRCULAR PITS WITH A DIAMETER 36" GREATER THAN ROOTBALL OR CONTAINER. PLACE PLANTS WITH BEST "FACE" FORWARD.
 5. FERTILIZE ALL TREES AT THE INITIAL PLANTING AND THEN ANNUALLY WITH AGRIFORM 21 GRAM TABLETS, SLOW-RELEASE, 20-10-5 ANALYSIS WITH ONE TABLET PER 1/2" OF TRUNK DIAMETER.
 6. TOPDRESS ALL PLANTING BEDS WITH A 4" LAYER OF SANDY-LOAM TOPSOIL. TOPSOIL SHALL BE FRIABLE, FREE OF WEEDS, ROOTS AND EXTRANEOUS MATERIALS.
 7. BACKFILL ALL PLANTING PITS WITH THE FOLLOWING MIXTURE: 1/2 ON-SITE SOIL, 1/2 CLEAN FRIABLE TOPSOIL. SUBMIT TOPSOIL SAMPLE AND SOIL TEST ANALYSIS FOR APPROVAL BY COUNTY ENGINEER (SEE PLANTING DETAILS). REMOVE EXCESS SOIL EXCAVATED FROM PLANT PIT FROM THE SITE OR DISTRIBUTE ON-SITE.
 8. DURING INITIAL PLANTING APPLY "DIAPHRAGM TRANSPLANT" MYCORRHIZAL INOCULANT AND 100% ORGANIC STARTER FERTILIZER TO EACH NEW TREE PLANTED AND SHRUB/GROUND COVER BEDS IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATION I.E. 8 OZ. PER 2" CALIPER 3 LBS./100 S.F. AREA ETC.. CONTACT HORTICULTURE ALLIANCE, INC. SARASOTA, FL. 34277 (888)628-6375.
 9. FERTILIZE ALL PLANTING BEDS WITH OSMOCOTE 14-14-14 SLOW-RELEASE FERTILIZER AT THE RATE OF 16 POUNDS PER 1000 SQUARE FEET, FURNISH RECEIPTS FOR MATERIALS USED.
 10. TREAT ALL PLANTING BEDS WITH PRE-EMERGENT AND POST-EMERGENT HERBICIDES ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS. AT THE INITIAL PLANTING AND THEN ANNUALLY SUBMIT RECEIPTS FOR MATERIALS USED.
 11. MULCH PLANTING BEDS TO A MINIMUM 2"-THICKNESS WITH AN APPROVED ORGANIC MULCH I.E. PINE STRAW, ETC.
 12. LAY SOD CENTPEDE SOLIDLY IN ALL DISTURBED OR INDICATED AREAS WITH CLOSELY ABUTTING JOINTS. ROLL AND FERTILIZE WITH WITH A 18-24-6 SLOW-RELEASE TURF FORMULA FERTILIZER AT THE MANUFACTURER'S RECOMMENDED RATE. PIN ALL SODDED SLOPES GREATER THAN 3:1 WITH STEEL U-PINS/SOD STAPLES. SEED & MULCH ALL OTHER DISTURBED AREAS AS INDICATED ON THE PLAN IN ACCORDANCE WITH THE LATEST EDITION OF FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SECTION 570-GRASSING (BY SEEDING).
 13. VERIFY ALL QUANTITIES IN THE PLANTING SCHEDULE AND INSTALL ALL PLANTS AND MATERIALS AS INDICATED IN THE PLAN. PROVIDE COMPOSITE UNIT PRICES FOR EACH PLANT WHICH INCLUDE ALL OTHER INCIDENTAL MATERIALS (I.E. MULCH, FERTILIZER, TOPSOIL, ETC.) LABOR ETC.
 14. NOTIFY THE OWNER AND THE ENGINEER OF ANY UNFORESEEN CONDITIONS I.E. COMPACTED SOIL/SUBGRADE, POOR DRAINAGE, UNCONSOLIDATED SOIL, EROSION, UTILITY CONFLICTS, EXCESSIVE SUN OR SHADE, ETC., PRIOR TO PROCEEDING WITH LANDSCAPE INSTALLATION.
 15. GUARANTEE ALL PLANTS FOR ONE YEAR.
 16. ALL PLANTS, MATERIALS AND WORKMANSHIP ARE SUBJECT TO THE APPROVAL OF THE ENGINEER AND OWNER.
 17. DO NOT MAKE SUBSTITUTIONS OR REVISIONS. ANY REVISIONS OR MODIFICATIONS TO THE LANDSCAPE PLAN MUST HAVE PRIOR APPROVAL BY THE ENGINEER & OWNER AND REQUIRE AN AMENDMENT TO THE DEVELOPMENT ORDER.
 18. MAINTAIN ALL PLANTING INCLUDING WATERING, MOWING, MULCHING, WEED, PEST CONTROL, ETC. UNTIL FINAL ACCEPTANCE BY THE OWNER.
 19. THESE DRAWING DOCUMENTS AND ALL CONTENTS ARE THE PROPERTY OF THE ENGINEER. PARKER CONSULTING SERVICES. ALL RIGHTS ARE RESERVED. UNAUTHORIZED USE OR REPRODUCTION, IN PART OR WHOLE, FOR ANY PURPOSE IS UNLAWFUL AND PROHIBITED EXCEPT BY EXPRESS WRITTEN CONSENT. VIOLATORS ARE SUBJECT TO PROSECUTION AND CIVIL & CRIMINAL PENALTIES OF LAW.
 20. THE OWNER MUST ACCEPT RESPONSIBILITY FOR MAINTENANCE ON ALL LANDSCAPING REQUIRED BY THE ENVIRONMENTAL MANAGEMENT PERMIT IN PERPETUITY.
 21. WHEN PLANTINGS ARE WITHIN PROPOSED CLEARING LIMITS, THE PLANTING VOLUME FOR ONE OR MORE TREES SHALL BE A MINIMUM OF 1,200 CUBIC FEET WITH A MINIMUM WIDTH OF 12 FEET AND A DEPTH OF THREE FEET. CONSTRUCTION-GRADE FILL MATERIAL WITHIN PLANTING AREAS SHALL BE EXCAVATED TO A DEPTH OF 3" BELOW THE FINISHED GRADE OF THE PLANTING AREA AND REPLACED WITH EXISTING SITE SOIL OR A NON-COMPACTED "FRIABLE" TOPSOIL.
 22. NO REQUIRED LANDSCAPE AREA SHALL BE USED FOR ACCESSORY STRUCTURES, GARBAGE OR TRASH COLLECTION, PARKING OR ANY OTHER FUNCTIONAL USE CONTRARY TO THE INTENT AND PURPOSE OF CHAPTER 5 OF THE ENVIRONMENTAL MANAGEMENT ORDINANCE.
 23. WHERE UNDERGROUND UTILITIES CONFLICT WITH PROPOSED PLANTINGS, TREE PLACEMENT SHALL BE A MINIMUM OF TEN FEET FROM THE UNDERGROUND UTILITY AND A ROOT BARRIER OF TWO FEET DEEP SHALL BE INSTALLED.
 24. TREES AND SHRUBS SHALL NOT BE PLANTED CLOSER THAN THREE FEET FROM THE EDGE OF ANY IMPERVIOUS AREA.
 25. ALL DISTURBED AREAS TO BE LEFT IDLE LONGER THAN 14 DAYS MUST BE STABILIZED WITH QUICK GROW GRASS SEED AND MUCH.
 26. NO TRENCHING OR EXCAVATION SHALL BE ALLOWED WITHIN THE CPZ OF PROTECTED TREES, EXCEPT WHERE DEBITS OR AN ARBORICULTURAL MITIGATION PLAN HAVE BEEN NOTED ON PLANS.



LANDSCAPE PLAN
SCALE: 1:30

wood.

Authorization #: 00005392
E.O.B. Robert H. Davis Jr.
Florida Registration #: 73115
2533 Greer Road, Suite 6
Tallahassee, Florida 32308
Phone #: (850) 298-7717
Fax #: (850) 636-3396

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(850) 298-7717

MECHANICAL / ELECTRICAL / PLUMBING
MODERN PROFESSIONAL ENGINEERING
926 N MONROE STREET
TALLAHASSEE, FLORIDA 32303
(850)222-5683

ARCHITECTS

**ARCHITECTURE
INTERIOR DESIGN
BUILDING ENVELOPE**

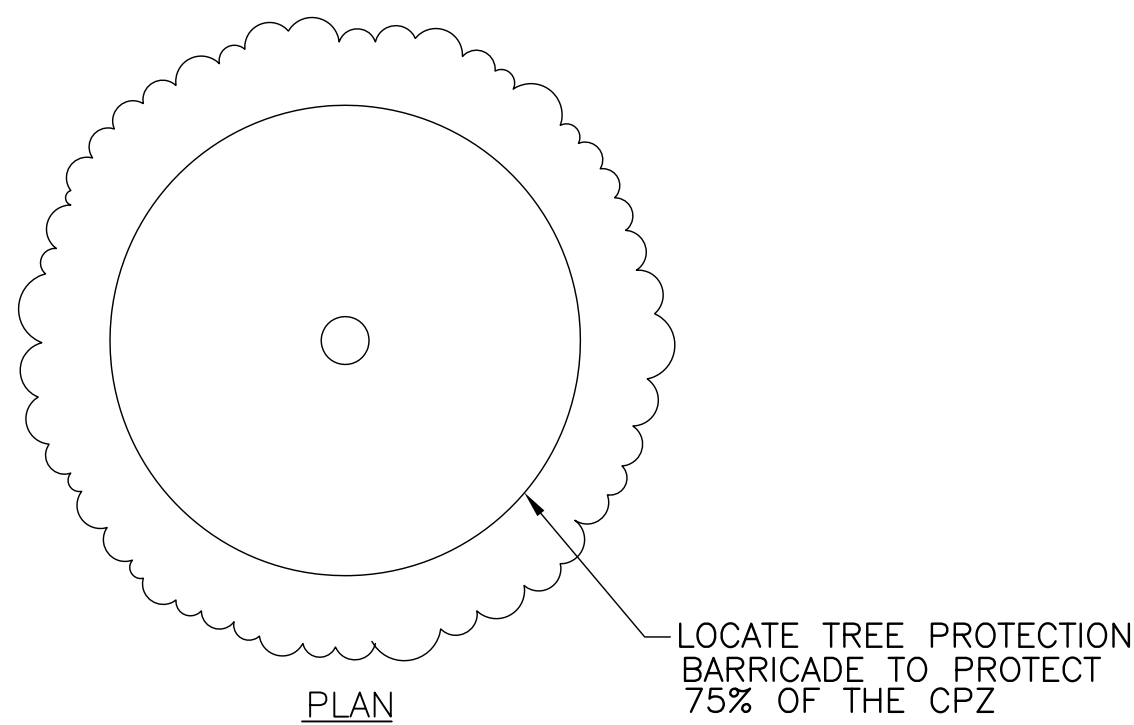
211 JOHN KNOX RD, SUITE 105
TALLAHASSEE, FL 32303
PH: (850) 385 9200
AA 26003006
MLDARCHITECTS.COM

MIDWAY STATION
JAMAL MOHAMMED
MIDWAY, FL 32343

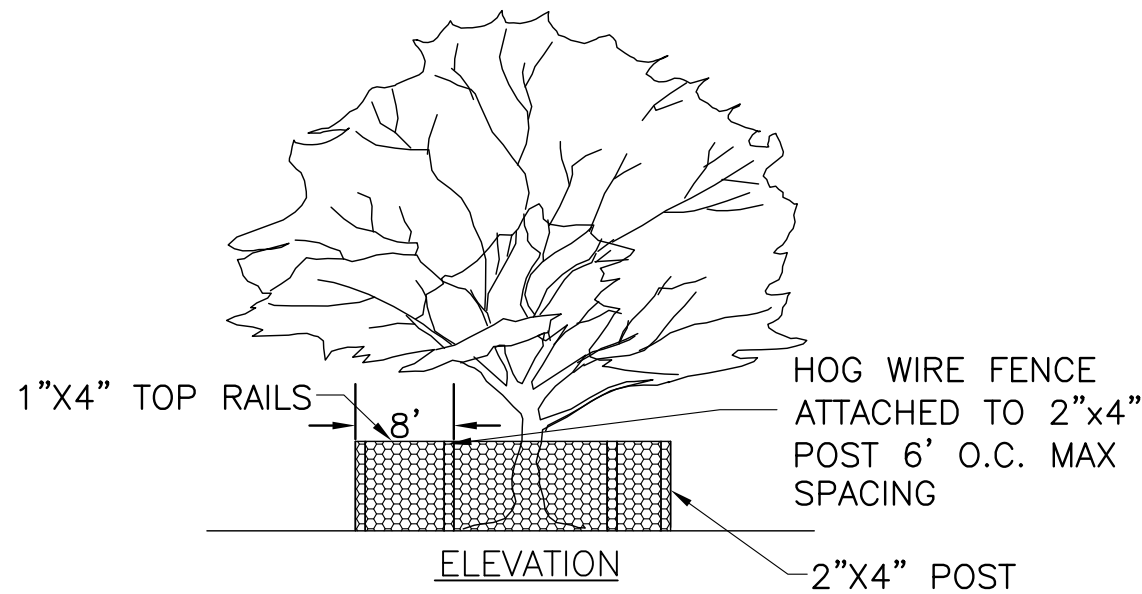
LANDSCAPE PLAN	
PROJ. NO.	132118
DATE	04/22/2019
DRAWN	RD
CHECKED	NT
APPROVED	RD
REVISION	
REVISION DATE	

LO01

009-A-1992-01048
Michelle Williams
WEL2019



CRITICAL PROTECTION ZONE (CPZ):
THAT AREA SURROUNDING A TREE WITHIN A
CIRCLE DESCRIBED BY A RADIUS OF ONE
FOOT FOR EACH INCH OF THE TREE'S
DIAMETER (DBH).

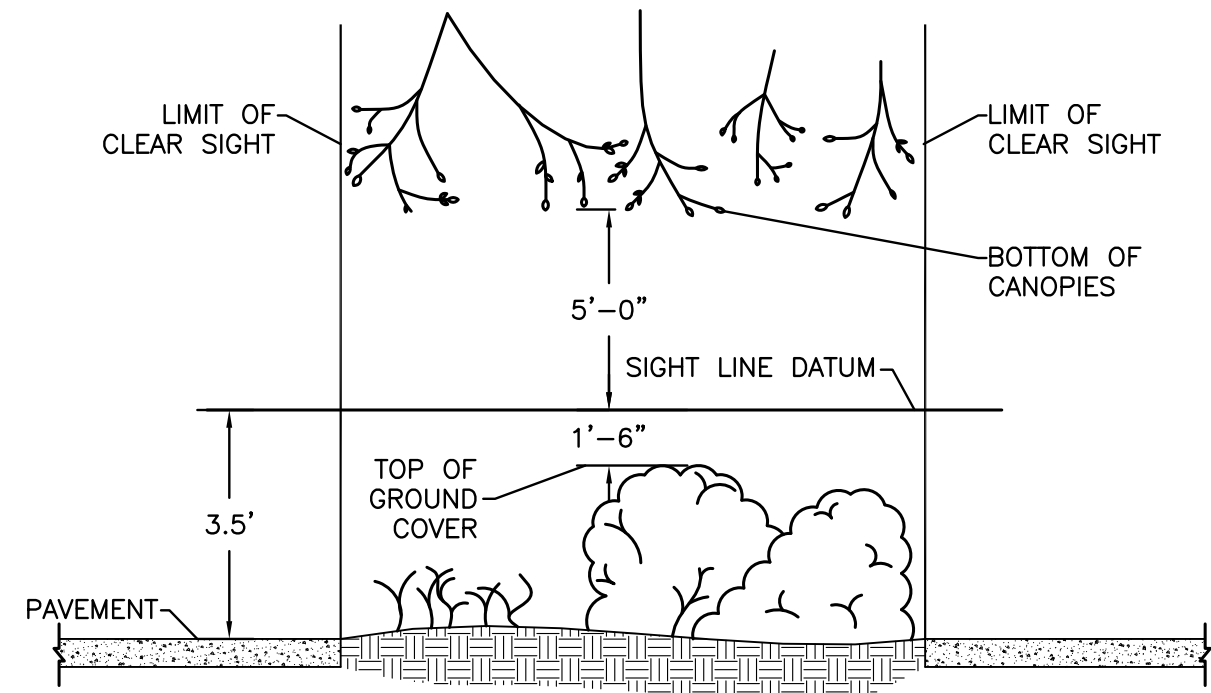


TREE PROTECTION DETAIL

N.T.S.

MAINTENANCE NOTES:

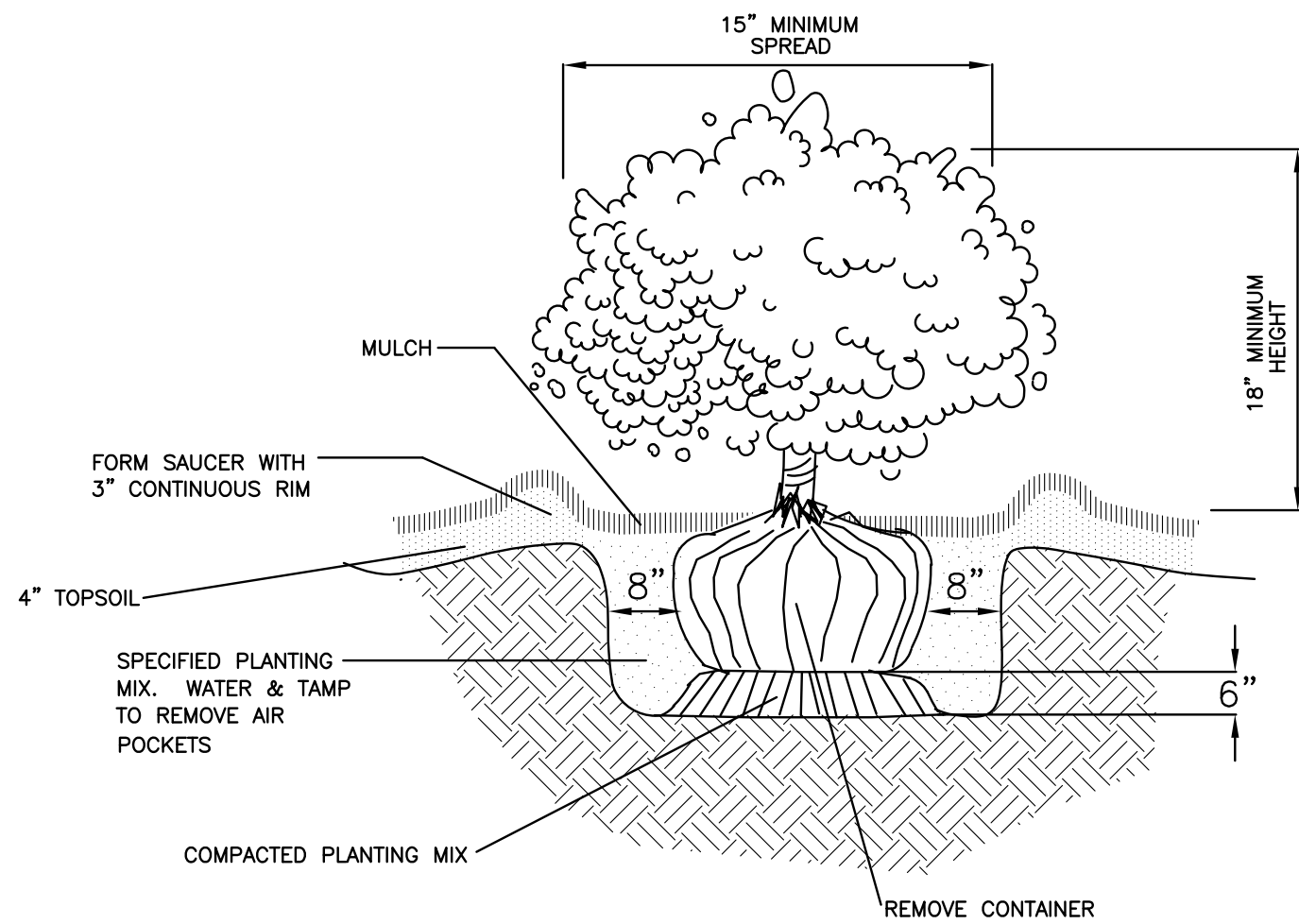
1. MAINTAIN AS AN INFORMAL HEDGE. DO NOT SHEAR. NO SERIOUS PESTS.
2. NATIVE TREE. NO SERIOUS PESTS MINIMAL PRUNING REQUIRED.
3. MINIMAL PRUNING REQUIRED TO REMOVE WATER SPROUTS (SUCKERS) FROM TRUNK AND MAINTAIN NATURAL FORM. WATCH FOR FUNGAL CANKERS.
4. TRIM OFF SPENT FLOWER SHOOTS. THINNING BY PLANT DIVISION MAY BE REQUIRED APPROXIMATELY EVERY THREE YEARS. NO SERIOUS GROUND COVER PRUNE IMMEDIATELY AFTER FLOWERING. NO SERIOUS PESTS. NOTE: FOLIAGE AND FLOWERS ARE TOXIC.
5. MINIMAL PRUNING REQUIRED. PRUNE TO MAINTAIN NATURAL FORM. WATCH FOR LEAF MINERS, LEAF SPOTS, RED MITES, AND IRON DEFICIENCY. DO NOT SHEAR.



THE INTENT OF THIS STANDARD IS TO PROVIDE A WINDOW WITH
VERTICAL LIMITS OF NO LESS THAN 5' ABOVE AND 1'-6" BELOW
THE SIGHT LINE DATUM, AND HORIZONTAL LIMITS DEFINED BY
THE LIMITS OF CLEAR SIGHT.

SITE DISTANCE WINDOW DETAIL PER FDOT DESIGN MANUAL

N.T.S.

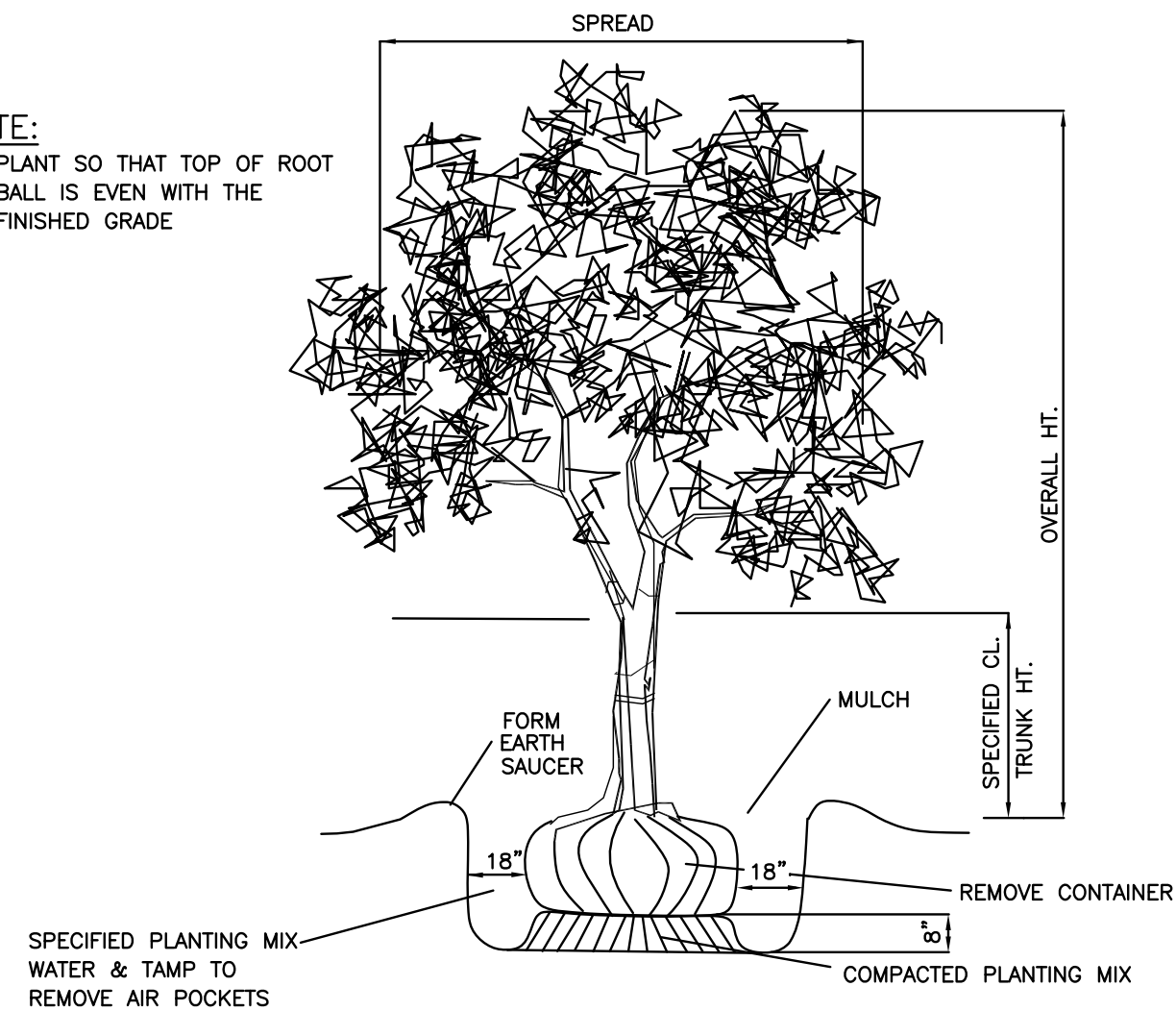


SHRUB PLANTING DETAIL

N.T.S.

NOTE:

1. * PLANT SO THAT TOP OF ROOT BALL IS EVEN WITH THE FINISHED GRADE



PURSUANT TO A.A. STANDARDS CALIPER MEASUREMENTS SHALL BE MADE
6 INCHES ABOVE GROUND LEVEL (ROOTBALL) UP TO AND INCLUDING 4 INCH
CALIPER; 12 INCHES ABOVE GROUND LEVEL FOR LARGER SIZES.

TREE PLANTING DETAIL

N.T.S.

wood.

Authorization #: 00005392
E.O.E. Robert H. Davis Jr.
Florida Registration #: 731115
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Phone #: (850) 298-7717
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MLDARCHITECTS.COM

MIDWAY STATION
JAMAL MOHAMMED
MIDWAY, FL 32343

LANDSCAPE DETAILS

PROJ. NO. 132118
DATE 04/22/2019
DRAWN RD
CHECKED NT
APPROVED RD
REVISION
REVISION DATE

L002

**ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS
MIDWAY EXPRESS, FDOT PERMIT #2018-A-392-00048**

<i>Item</i>	<i>Description</i>	<i>Qty.</i>	<i>Unit</i>	<i>Unit Price</i>	<i>Total</i>
GENERAL COSTS					
1.1	MOBILIZATION (10%)	1	LS	\$5,969.22	\$5,969.22
1.2	BONDS AND INSURANCE (3%)	1	LS	\$1,790.77	\$1,790.77
1.3	MAINTENANCE OF TRAFFIC (5%)	1	LS	\$2,984.61	\$2,984.61
1.4	LAYOUT	1	LS	\$2,800.00	\$2,800.00
1.5	NPDES PERMITTING	1	LS	\$1,500.00	\$1,500.00
	SUBTOTAL				\$15,044.60
ASPHALT CONSTRUCTION					
2.01	TYPE SP 12.5 ASPHALT (4 INCHES)	159	TON	\$110.00	\$17,518.11
2.02	TYPE B STABILIZATION	880	SY	\$3.25	\$2,860.00
2.03	OPTIONAL BASE, BASE GROUP 06	800	SY	\$16.50	\$13,200.00
2.04	COMPACTED FILL	210	CY	\$22.50	\$4,725.00
2.05	PERFORMANCE TURF, SOD	61	SY	\$3.50	\$212.72
2.06	PERFORMANCE TURF, SEED AND MULCH	2,911	SY	\$0.75	\$2,183.33
2.07	REGULAR EXCAVATION	202	CY	\$3.87	\$782.07
2.08	REWORK SHOULDERS (10' EACH SIDE)	607	SY	\$3.00	\$1,821.00
2.09	PAINTED PAVEMENT MARKINGS	0.06	NM	\$2,500.00	\$140.00
2.10	THERMOPLASTIC PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	0.06	NM	\$7,500.00	\$450.00
2.11	THERMOPLASTIC STOP BAR, ARROWS, BIKE LANE MESSAGE	7	EA	\$300.00	\$2,100.00
2.12	PIPE, CORRUGATED METAL, 18"	86	LF	\$50.00	\$4,300.00
2.13	MITERED END SECTION, ROUND 18" SD	4	EA	\$1,750.00	\$7,000.00
2.14	SINGLE POST SIGN, INSTALL 12-20 SF	4	AS	\$400.00	\$1,600.00
2.15	SEDIMENT BARRIER (SILT FENCE)	320	LF	\$2.50	\$800.00
	SUBTOTAL				\$59,692.24
TOTAL ESTIMATED CONSTRUCTION COST					\$74,736.84
3.02	CONTINGENCIES (10%)	1	LS	\$7,473.68	\$7,473.68
	SUBTOTAL				\$7,473.68
TOTAL ESTIMATED COST					\$82,210.53

Approved
2018-A-392-00048
Michello Williams
4/23/2019