



COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM REQUEST FORM

The Board of County Commissioners meets the 1st and 3rd Thursday of each month in the Columbia County School Board Administrative Complex Auditorium, 372 West Duval Street, Lake City, Florida 32055. The first meeting of every month is at 9:30AM while the second meeting of every month takes place at 5:30PM. All agenda items are due in the Board's office one week prior to the meeting date.

Today's Date: 10/31/2024 Meeting Date: 11/7/2024

Department: Public Works

1. Nature and purpose of agenda item:

Utility permit from Hargray requesting to run a cable along NW Lake Jeffery Road

2. Recommended Motion/Action:

Approve

3. Fiscal impact on current budget.

This item has no effect on the current budget.

**COLUMBIA COUNTY BOARD OF COUNTY COMISSIONERS
UTILITY PERMIT**

Date: 10/15/24 Permit No. _____ County Road NW Lake Jeffery Rd Section No. _____

Permittee Hargray of Florida, Inc
Address PO Box 1229 Pooler, GA 31322 Telephone Number 812-430-2143

Requesting permission from Columbia County, Florida, hereinafter called the County, to contract, operate and maintain Proposed directional bore to place (1) 1.25" HDPE duct with fiber optic cable and associated appurtenances to provide commercial broadband services

FROM: NW Lake Jeffery Rd & NW Billie Carter Ct TO: 1579 NW Lake Jeffery Rd
Submitted for the Utility Owner by: Korie Nellis, Permit Manager Korie Nellis 10/15/24
Typed Name & Title Signature Date

1. Permittee declares that prior to filing this application it has determined the location of all existing utilities, both aerial and underground and the accurate locations are shown on the plans attached hereto and made a part of this application. Proposed work is within corporate limits of Municipality: YES () NO (). If YES: LAKE CITY () FORT WHITE (). A letter of notification was mailed on 10/11/2024 to the following utility owners Comcast, AT&T, Teco

2. The Columbia County Public Works Director shall be notified twenty-four (24) hours prior to starting work and again immediately upon completion of work. The Public Works Director is _____, located at 607 NW Quinton St, Lake City, FL 32055 Telephone Number 386-758-1019. The PERMITTEE's employee responsible for Maintenance of Traffic is David Dryer Telephone Number 843-227-0183 (This name may be provided at the time of the 24 hour notice to starting work.)

3. This PERMITTEE shall commence actual construction in good faith within ¹⁵ days after issuance of permit, and shall be completed within ⁶⁰ days after permitted work has begun. If the beginning date is more than 60 days from date of permit approval, then PERMITTEE must review the permit with the Columbia County Public Works Director to make sure no changes have occurred in the transportation facility that would affect the permitted construction.

4. The construction and maintenance of such utility shall not interfere with the property and rights of a prior PERMITTEE.

5. It is expressly stipulated that this permit is a license for permissive use only and that the placing of utilities upon public property pursuant to this permit shall not operate to create or vest any property right in said holder.

6. Pursuant to Section 337-403(1), Florida Statutes, whenever necessary for the construction, repair, improvement, maintenance, safe and efficient operation, alteration or relocation of all, or any portion of said transportation facility as determined by the Columbia County Public Works Director and/or County Engineer, any or all utilities and appurtenances authorized hereunder, shall be immediately removed from said transportation facility or reset or

Utilities Permit
Page Two
Revised: 8/17/00

relocated thereon as required by the Columbia County Public Works Director and/or County Engineer and at the expense of the PERMITTEE.

7. In case of non-compliance with the County's requirements in effect as of the approval date of this permit, this permit void and the facility will have to be brought into compliance or removed from the right of way at no cost to the County.

8. It is understood and agreed that the rights and privileges herein set out are granted only to the extent of the County's right, title and interest in the land to be entered upon and used by the PERMITTEE, and the PERMITTEE will, at all times, and to the extent permitted by law, assume all risk of and indemnify, defend, and save harmless Columbia County, Florida from any and all loss, damage, cost or expense arising in any manner on account of the exercise or attempted exercise by said PERMITTEE of the aforesaid right and privileges.

9. During construction, all safety regulations of the County shall be observed and the PERMITTEE must take measures, including pacing and the display of safety devices that may be necessary in order to safely conduct the public through the project area in accordance with the Federal Manual on Uniform Traffic Control Devices, as amended for highways.

10. Should the PERMITTEE be desirous of keeping its utilities in place and out of service, the PERMITTEE, by execution of this permit acknowledges its present and continuing ownership of its utilities located between _____ and _____ within the County's right of way as set forth above. PERMITTEE, as its sole expense, shall promptly remove said out of service utilities whenever Columbia County Public Works Director and/or County Engineer determines said removal is in the public interest.

11. Special instructions: Minimum cover of thirty inches (30") will be required at all locations. Columbia County will not be financially responsible for any damage to facilities with less than thirty inches (30") cover. Cables shall not be located within driveway ditches.

12. Additional Stipulations: _____

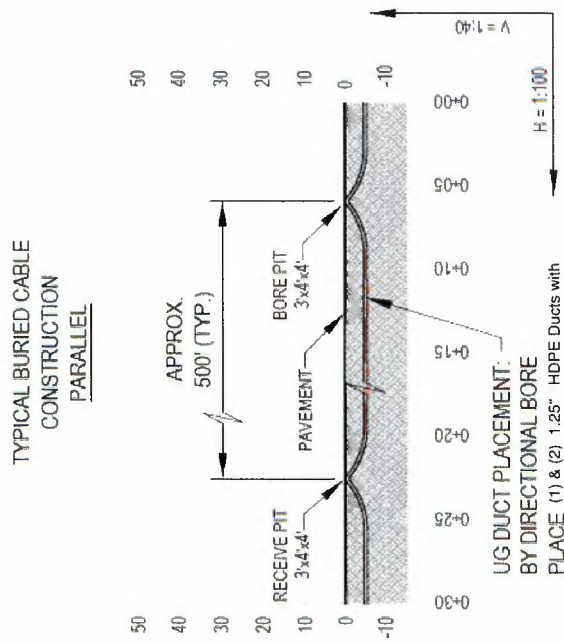
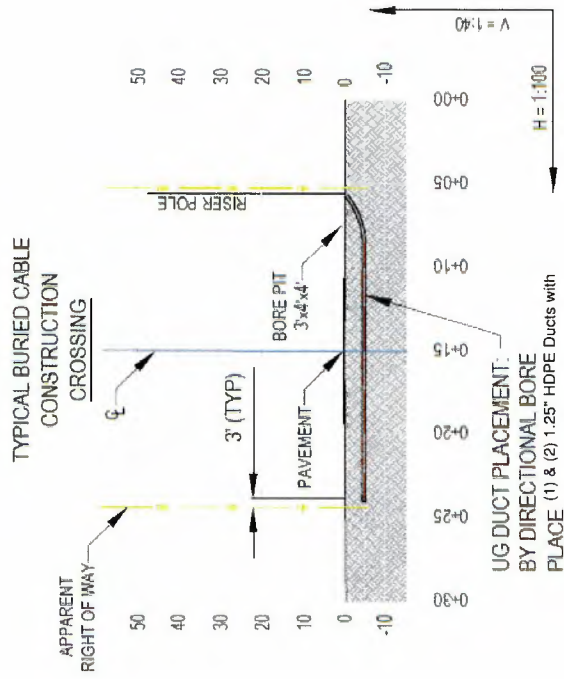
It is understood and agreed that commencement by the PERMITTEE is acknowledgment and acceptance of the binding nature of these specialist instructions.

Submitted By: Korie Nellis
Permittee

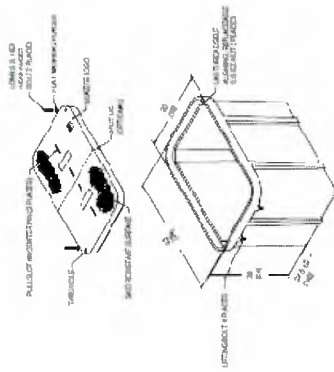
Place Corporate Seal

Korie Nellis Permit Manager
Signature and Title

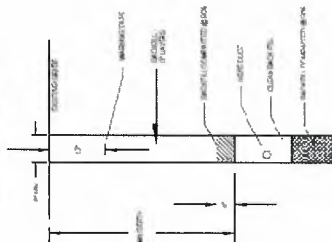
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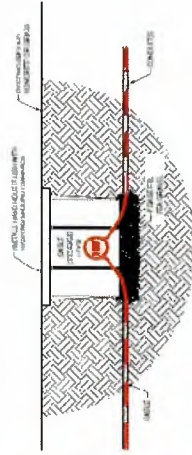
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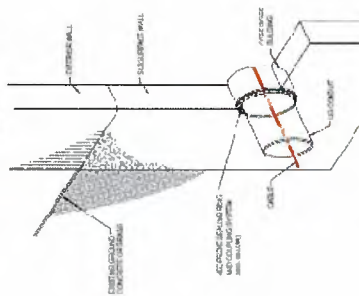
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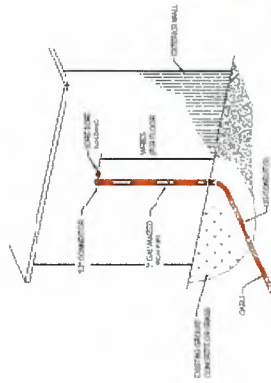
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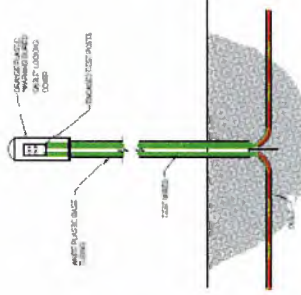
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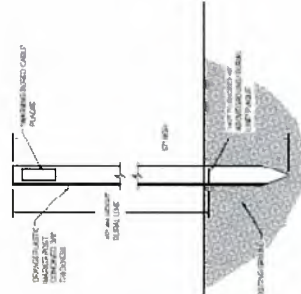
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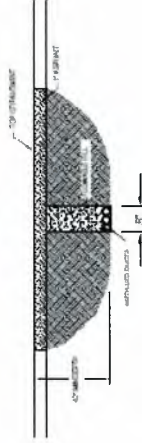
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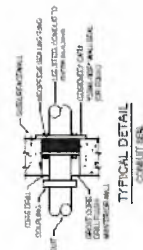
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TYPICAL DETAIL #5
CONCRETE
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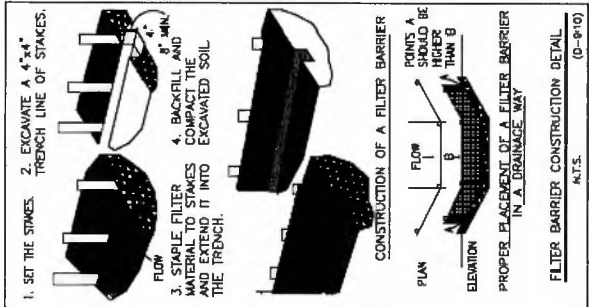


TYPICAL DETAIL
CONCRETE
CONCRETE



EROSION CONTROL NOTES

- CAUTION: ALL UTILITY LOCATIONS ARE APPROXIMATE AND MUST BE LOCATED PRIOR TO CONSTRUCTION.
- VEGETATION CLEARING WILL BE KEPT TO THE ABSOLUTE MINIMUM NECESSARY FOR CONSTRUCTION.
- MATERIAL RESULTING FROM EXCAVATION WILL NOT BE PLACED IN SUCH MANNER THAT IT IS DISPERSED BY CURRENT OR OTHER FORCES. THE MATERIAL SHOULD BE COLLECTED AND CONTAINED AT ONE SITE AS APPROPRIATE.
- HEAVY EQUIPMENT WORKING IN WETLANDS WILL BE PLACED ON MATS OR LOW GROUND PRESSURE EQUIPMENT USED DURING CONSTRUCTION TO LIMIT SOIL DISTURBANCE TO THE MINIMUM AREA REQUIRED TO INSTALL THE FIBER OPTIC SYSTEM ONLY.
- NO STAGING AREAS OR TEMPORARY ACCESS ROADS WILL BE PLACED IN WETLANDS.
- APPROPRIATE SILTATION AND EROSION CONTROLS WILL BE USED AND MAINTAINED IN EFFECTIVE OPERATING CONDITION DURING CONSTRUCTION, AND ALL EXPOSED SOIL AND FILLS WILL BE PERMANENTLY STABILIZED AT THE EARLIEST PRACTICABLE DATE.
- SEDIMENT CONTROL FENCE (SILT FENCE) SHOULD BE INSTALLED AND MAINTAINED FOR THE DURATION OF THE CONSTRUCTION. SILT FENCE WILL BE INSTALLED ALONG AND WITHIN RIGHT-OF-WAY LINE (12 FT AWAY FROM EDGE OF R.O.W.). F BODY OF WATER OR POTENTIAL WETLAND IS LOCATED WITHIN 60 FT FROM THE EDGE OF THE R.O.W. ANY OTHER SITUATIONS WILL BE APPROVED BY THE ENGINEER.
- WHEN CONSTRUCTING IN WETLANDS, THE TOP 6 TO 12 INCHES OF THE TRENCH WILL BE BACK FILLED WITH TOPSOIL FROM THE TRENCH.
- EXCESS MATERIAL WILL BE REMOVED FROM THE WETLAND AND PLACED ON UPLAND AREAS IMMEDIATELY UPON COMPLETION OF CONSTRUCTION.
- EXPOSED SLOPES OF STREAM BANKS WILL BE RESTORED TO THEIR ORIGINAL CONTOURS AND STABILIZED IMMEDIATELY UPON COMPLETION OF CONSTRUCTION.
- ANY TEMPORARY FILLS MUST BE REMOVED IN THEIR ENTIRETY AND THE AFFECTED AREAS RETURNED TO THEIR PRE-EXISTING CONDITION.
- ANY DISTURBED AREA WILL BE RE-SEED WITH NATIVE GRASS SEEDS, AND SEDIMENT CONTROL FENCE SHOULD BE REMOVED UPON COMPLETION OF CONSTRUCTION IMMEDIATELY.
- WHEN CONSTRUCTING IN CITY LIMITS, ALL ROADWAY DRAINS SUCH AS INLETS NEAR CURBS OR URUP INLET ON ROADWAY WHICH ARE LOCATED IN THE R.O.W. SHALL BE PROTECTED WITH TYPICAL INLET SEDIMENT FILTERS. THESE FILTERS WILL BE REMOVED IMMEDIATELY UPON COMPLETION OF CONSTRUCTION.
- ALL CABLE MARKERS TO BE PLACED AS FAR BACK TO R.O.W. LINE AS POSSIBLE.
- ALL HARD SURFACE THROUGHFARES TO BE DIRECTIONAL BORED MINIMUM 36 INCHES BELOW SURFACE. MINIMUM 5 FT FROM EDGE OF PAVEMENT TO BE CROSSED.
- ALL HARD SURFACE DRAINWAYS TO BE DIRECTIONAL DRILLED.



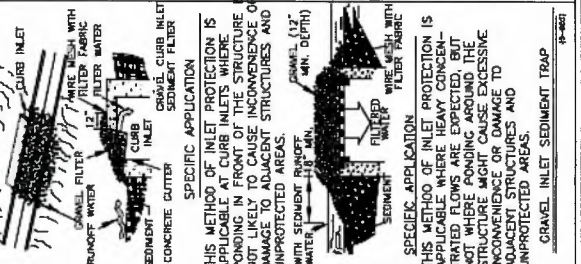
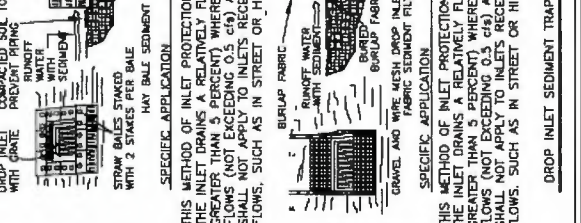
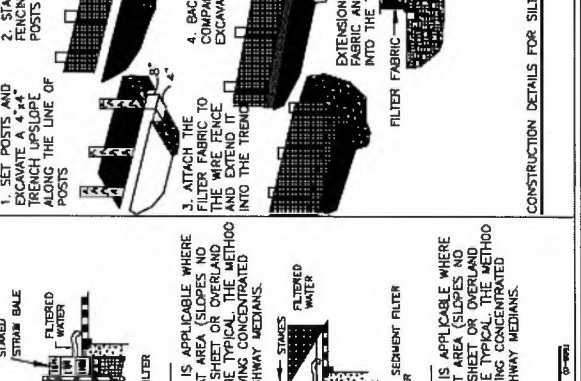
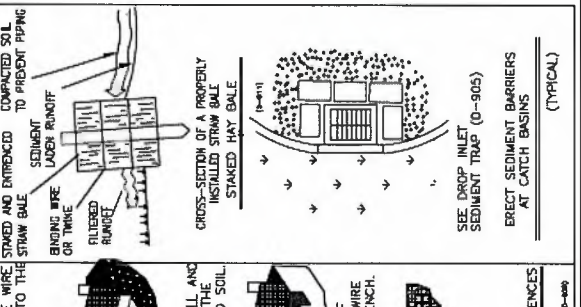
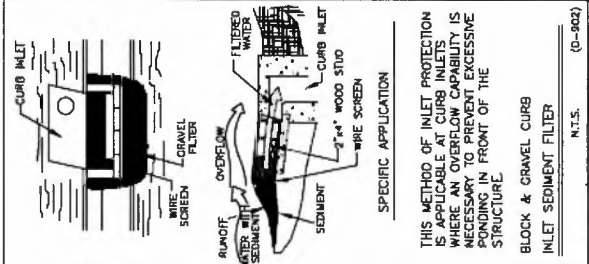
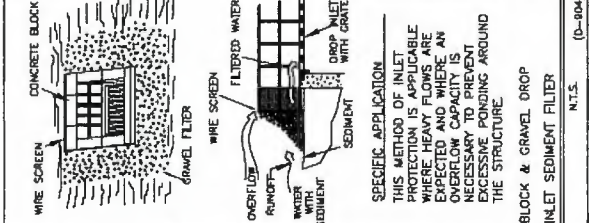
NOTE: Spacing shown in this chart are based on generalized conditions and should be adjusted based on actual site performance or hydraulic computations.

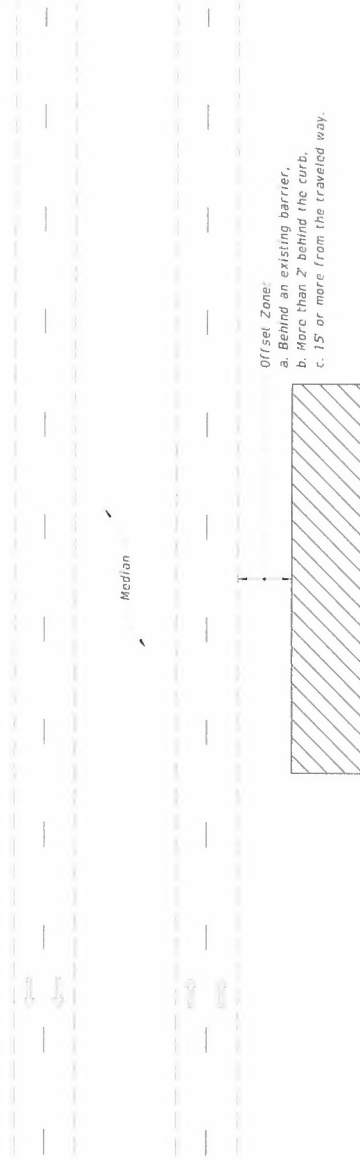
SOILS	Non-Cohesive	Flow Rates (cfs)
Cohesive	Very Light	<5
Firm Loam	Light	>5 <10
Clay Sands	Moderate	>10 <15
Clay	Heavy	>15 <25
Hardpan	Very Heavy	>25 <40
Silt Loam	Very Light non-Cohesive	
	Light non-Cohesive	
	Moderate non-Cohesive	
	Type II Moderate non-Cohesive	
	Heavy non-Cohesive	
	Type IV Heavy non-Cohesive	
	Very Heavy non-Cohesive	
	Consistent Use of Temporary Soil	

CHART 1 Spacing (in Feet)

RECOMMENDED SPACING FOR TYPE I AND TYPE II HAY BALE BARRIERS AND TYPE III AND TYPE IV SILT FENCES AND PAVED DITCH HAY BALE BARRIERS

SPACING RECOMMENDATION FOR SILT FENCES & HAY BALES N.T.S. (D-906)





MULTILANE ROADWAY SHOWN, TWO-LANE ROADWAY SIMILAR

NOTES:

1. This Index applies to Two-Lane, Two-Way and Multilane Roadways, including Medians of divided roadways, with work beyond the shoulder.
2. Use Index 102-602 when the work operation (excluding establishing and terminating the work area) requires that two or more work vehicles cross the Offset Zone in any one hour period.
3. Use Index 102-660 when Work Area encroaches a Sidewalk.

SYMBOLS:

-  Work Area
-  Lane Identification and Direction of Traffic

LAST REVISION
11/01/20

DESCRIPTION:

FY 2024-25
STANDARD PLANS



TWO-LANE AND MULTILANE ROADWAY,
WORK BEYOND THE SHOULDER

INDEX
102-601

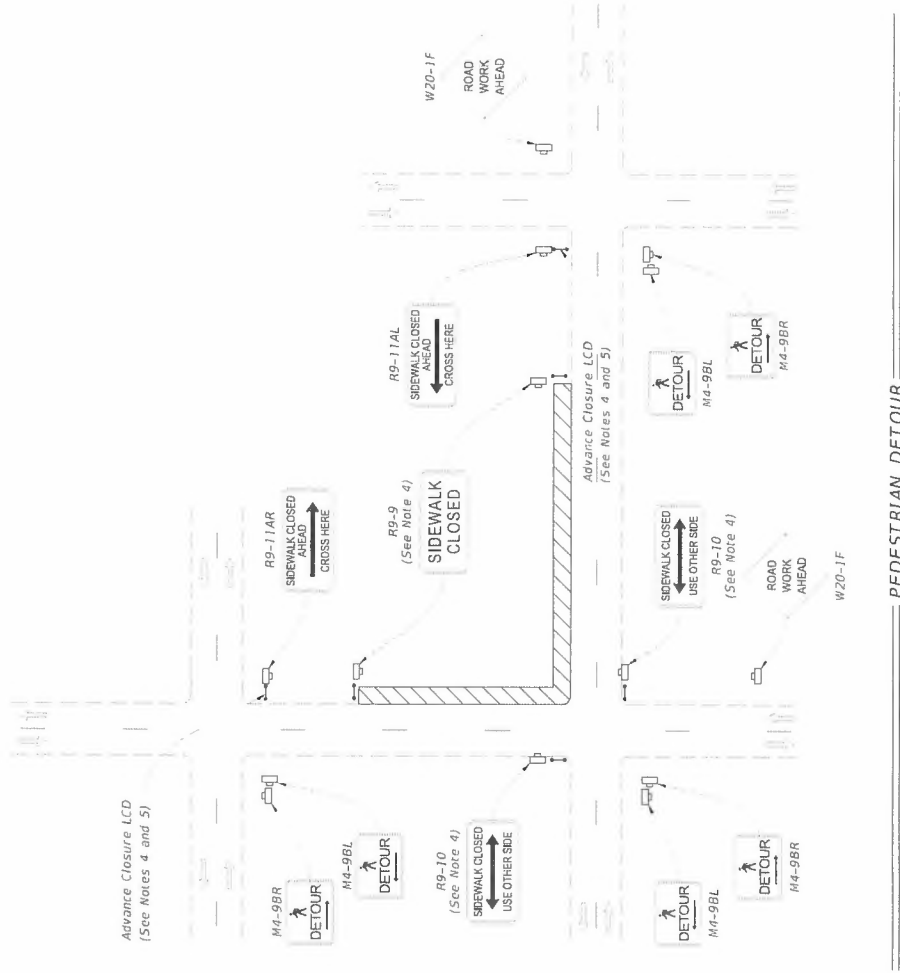
SHEET
1 of 1

NOTES:

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

SYMBOLS:

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



PEDESTRIAN DETOUR

LAST REVISION
11/01/20

REVISION

DESCRIPTION:
STANDARD PLANS



FY 2024-25

SIDEWALK CLOSURE

INDEX
102-660

SHEET
1 of 2

PROPOSED ADDITIONS

1. THE PROPOSED METHOD OF INSTALLATION WILL BE DIRECTIONAL BORING UNLESS NOTED OTHERWISE.
2. ALL PROPOSED WORK TO BE WITHIN RIGHT OF WAY LIMITS.
3. AN APPROVED PERMIT OR PERMITS AS REQUIRED BEFORE STARTING CONSTRUCTION AND POSTED AT THE JOB SITE.
4. ALL WORK TO COMPLY WITH THE "GENERAL PROVISIONS" OF THE PERMIT.
5. THE PROPOSED ROUTES WILL BE MARKED WITH PAINT AND/OR FLAGS PRIOR TO CONSTRUCTION.
6. LOCATION OF ALL UTILITIES TO BE VERIFIED. CALL UTILITIES PROTECTION CENTER (UPC) AT 811 OR 800-282-7411 TO REQUEST UNDERGROUND LOCATE SERVICE OR SAFEGUARDS FOR WORK AREA PRIOR TO CONSTRUCTION.
7. CONTRACTOR RESPONSIBLE TO VISUALLY LOCATE CONFLICTING FACILITIES BY DIGGING AND EXPOSING (POTHOLE).
8. THREE FEET SEPARATION TO BE PROVIDED AT TIMES WHEN STORM AND CABLE ARE CLOSER THAN 10 FEET.
9. NO DIGGING UNDER CANOPY OF TREES.
10. ALL ASPHALT AND CONCRETE WILL BE REMOVED BY JACK HAMMER AND CUTTING SAW.
11. SEE APPENDIX 1, 2 AND 3 FOR SIDEWALK AND PAVEMENT RESTORATION DETAILS AND SPECIFICATIONS.
12. ADJACENT BUILDINGS: TEST HOLES WILL BE REQUIRED ALONG THE PROPOSED BORE PATH FOR ANY UNDERGROUND STRUCTURES THAT MIGHT BE EXTENDING FROM THE BUILDINGS UNDER THE SIDEWALK AREAS.
13. FINAL INSPECTION/WALK THROUGH IS REQUIRED UPON PROJECT COMPLETION.

UTILITY CONTACTS

NATURAL GAS 386-719-5812
 WATER DEPARTMENT 386-719-5812
 AT&T 800-924-9420
 STORM WATER 386-719-5812
 SANITARY SEWER 386-719-6812

PROPOSED ADDITIONS

FIBER CABLE PLOW OR TRENCH
 VAULT BDOV(ITR)
 DIRECTIONAL BORE BM60(X)DP - X= PIPE SIZE
 SURFACE BM72 - ASPHALT
 CUT & REPLACE BM73 - CONCRETE
 FIBER WARNING SIGN BMS3
 GROUND ROD BM2(5)R(8)

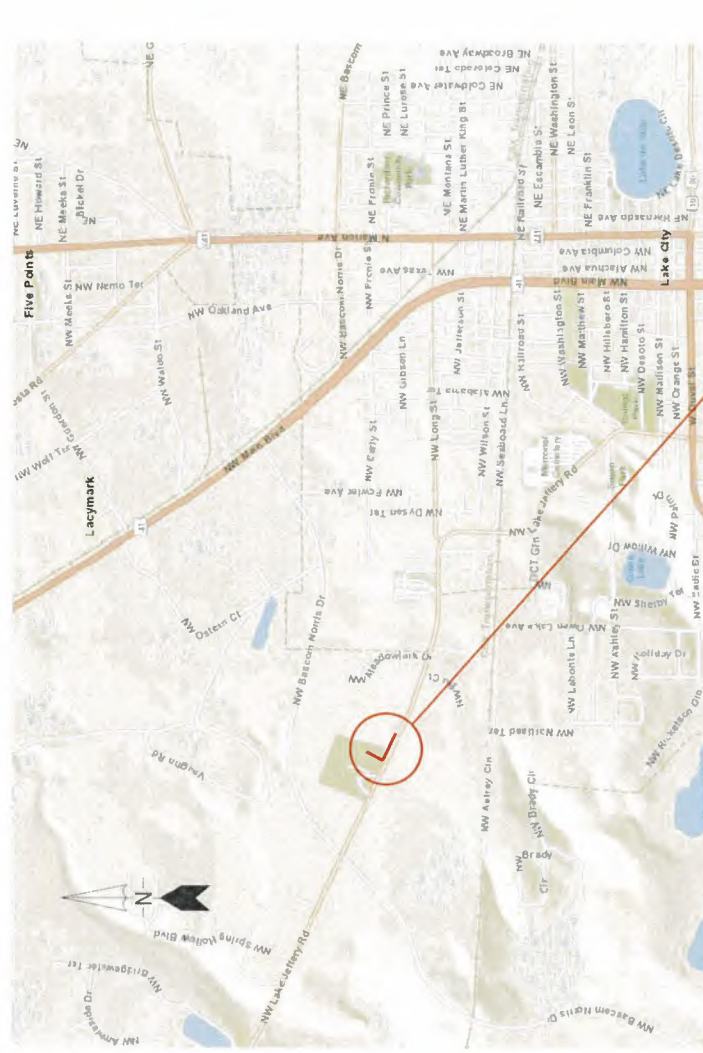
PROPOSED MATERIALS:
 BM60(1,25)DP = 55'
 BFO(12)SMI = 675'
 BM55A LOCATE DISC = 1
 WIC BOX

EXISTING UTILITIES

--- PWR --- BURIED POWER
 --- PWR --- BURIED POWER DUCT
 --- CATV --- BURIED CABLE TV
 --- T --- BURIED TELCO
 --- T --- BURIED TELCO DUCT
 --- G --- GAS LINE
 --- ST --- STORM SEWER
 --- SS --- SANITARY SEWER
 --- W --- WATER LINE
 --- W --- EXISTING HARGRAY FIBER IN CONDUIT

IS TRAFFIC SIGNAL CONTROL BOX
 FIRE HYDRANT
 WATER MANHOLE
 WATER VALVE
 STORM MANHOLE
 SS MANHOLE
 POLE
 EXISTING HARGRAY VAULT
 TREE

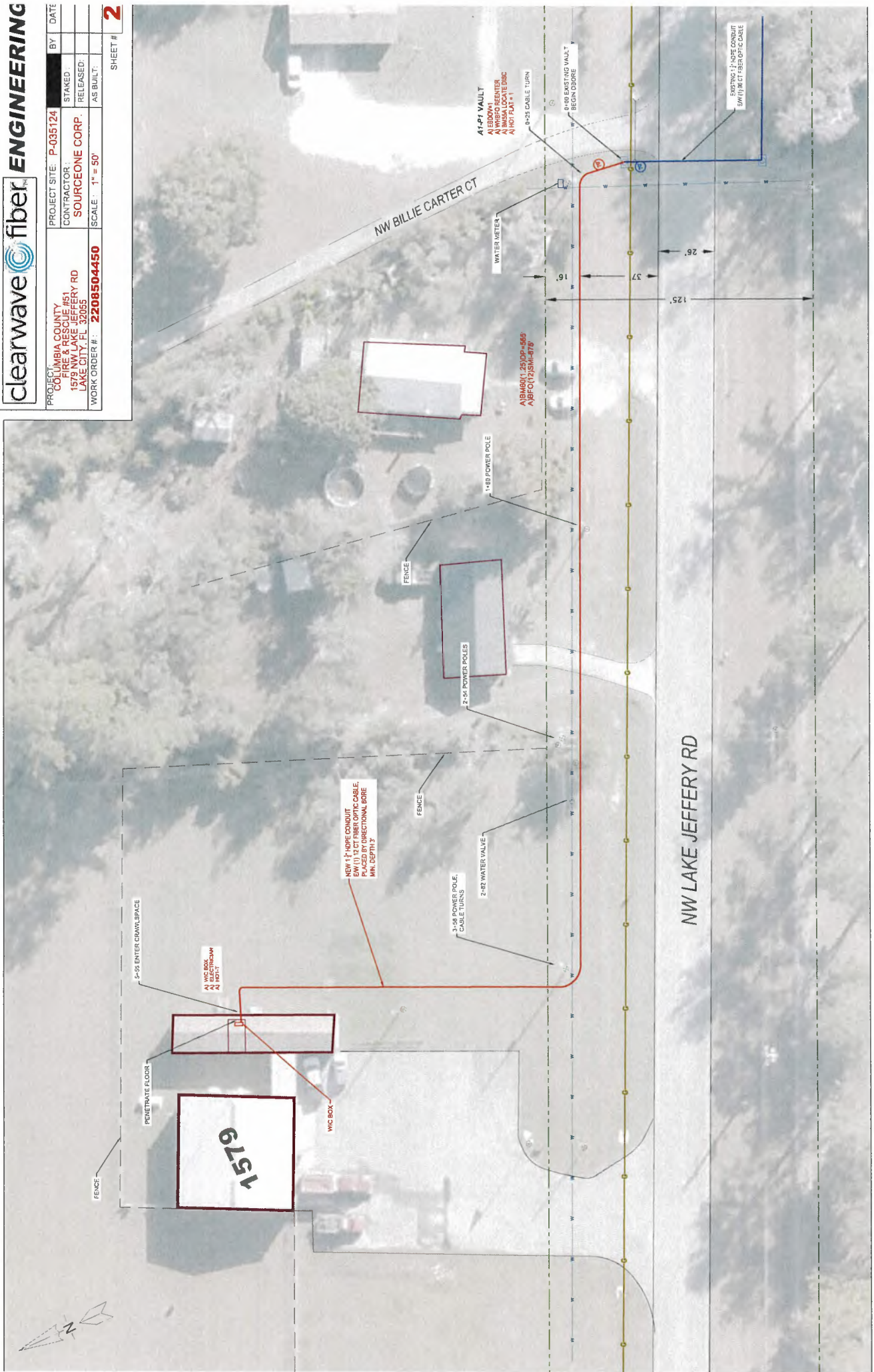
PROJECT: COLUMBIA COUNTY FIRE & RESCUE #51 1579 NW LAKE JEFFERY RD LAKE CITY, FL 32055	PROJECT SITE: P-035124	BY: DATE
CONTRACTOR: SOURCECONE CORP.	SCALE: NTS	STAKED: -
WORK ORDER #: 2208504450	AS BUILT: -	RELEASED: -



VICINITY MAP

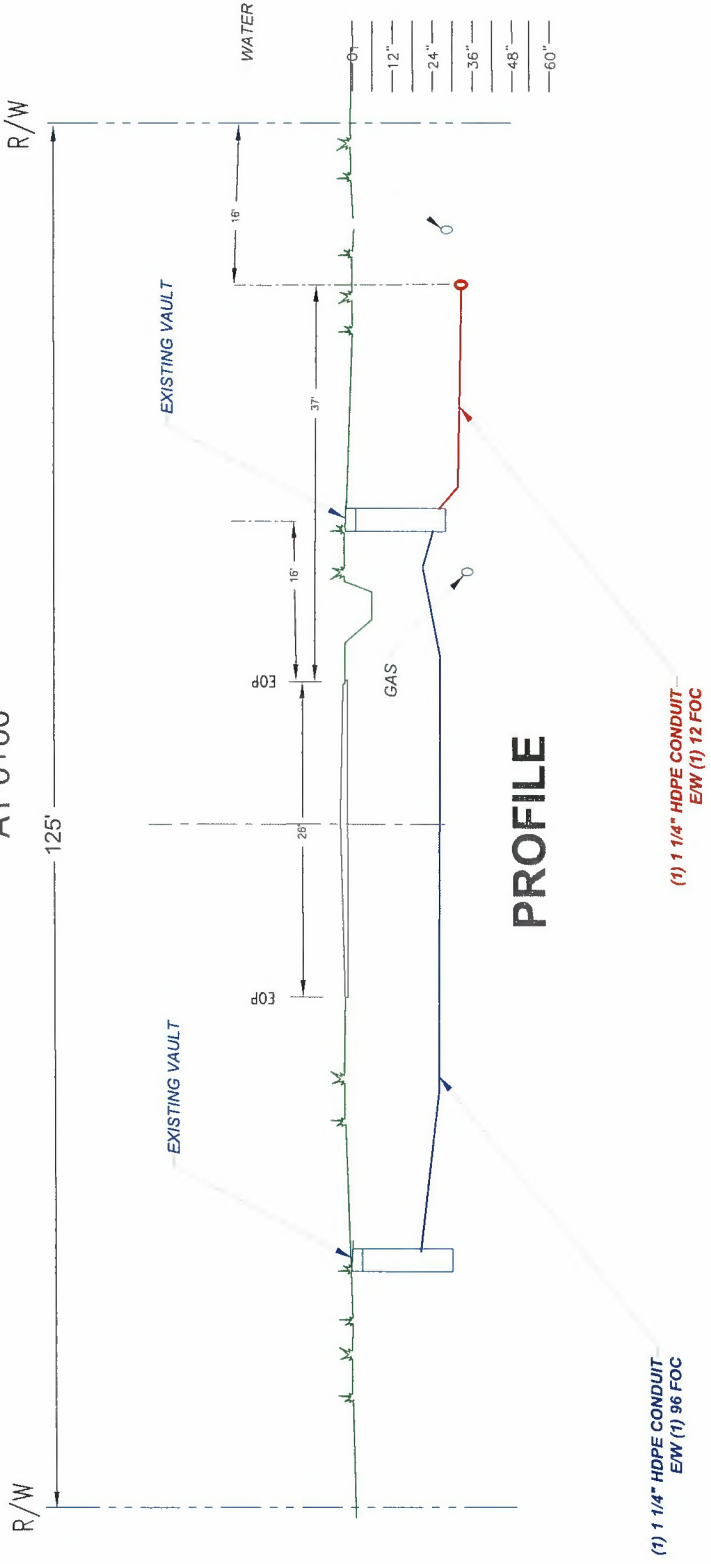
PROPOSED WORK LOCATION
 COLUMBIA COUNTY FIRE & RESCUE #51
 1579 NW LAKE JEFFERY RD
 LAKE CITY, FL 32055

PROJECT: LUMBERIA COUNTY 00 FIRE & RESCUE #51 1579 NW LAKE JEFFERY RD LAKE CITY, FL 32055	PROJECT SITE: P-035124	BY: DATE
WORK ORDER #: 2208504450	CONTRACTOR: SOURCEONE CORP.	STAKED: _____
SCALE: 1" = 50'	AS BUILT: _____	RELEASED: _____
		AS BUILT: _____

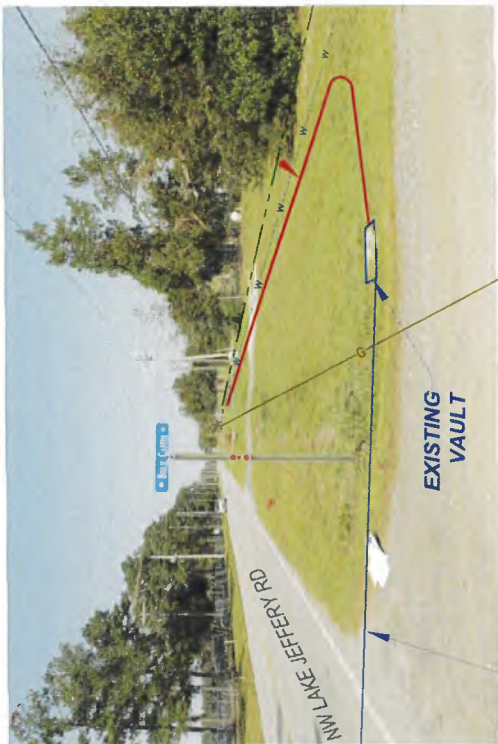


PROJECT: COLUMBIA COUNTY FIRE & RESCUE #51 1979 NW LAKE JEFFERY RD LAKE CITY, FL 32065	CONTRACTOR: SOURCEONE CORP.	PROJECT SITE: P-035124	DATE
WORK ORDER #: 2208504450	SCALE: NTS	STAKED:	BY
		RELEASED:	
		AS BUILT:	

NW LAKE JEFFERY RD LOOKING NORTHWEST AT 0+00



PROJECT: COLUMBIA COUNTY FIRE & RESCUE #51 1579 NW LAKE JEFFERY RD LAKE CITY, FL 32055	PROJECT SITE: P-035124	BY:
WORK ORDER #: 2208504450	CONTRACTOR: SOURCEONE CORP.	STAKED:
SCALE: NTS	AS BUILT:	RELEASED:
		AS BUILT:
		SHEET # 4



NEW
(1) 1 1/4" HDPE CONDUIT
E/W (1) 12 FOC

EXISTING
(1) 1 1/4" HDPE CONDUIT
E/W (1) 96 FOC

EXISTING VAULT

NW LAKE JEFFERY RD



ENTER CRAWLSPACE

PENETRATE FL

NEW
(1) 1 1/4" HDPE CONDUIT
E/W (1) 12 FOC