

COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM REQUEST FORM

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

Today's Date:	7/2/2021	Meeting Date:	7/15/2021					
Name:	Kevin Kirby	Department:	Public Works					
Division Manage	er's Signature:							
1. Nature and pu	rpose of agenda item:							
Utility perr	nit from Hargray of Florida to run a cable alor	ng SW Llewellyn Av	/e.					
2. Recommen	2. Recommended Motion/Action:							
Approve								

3. Fiscal impact on current budget.

This item is currently budgeted. The account number to be charged is

COLUMBIA COUNTY BOARD OF COUNTY COMISSIONERS UTILITY PERMIT

Date: 7/1/2021	Permit No	County Road L	lewellyn Ave	Section No.	4
Permittee Hargray					
		C, Hilton Head Island, SC	Telephone Nur	mber 912-506-95	95
Requesting permis	ssion from Columbia	County, Florida, hereinafte Ave between Hwy 90 and SE	er called the Cou		
FROM:		TO: _			
Submitted for the	Utility Owner by: <u>Co</u>	ody Polyak, Project Manager	3 \$	2	7/1/2021
	Турес	d Name & Title	Signature		Date
aerial and undergrapplication. Propo () FORT WHIT	ound and the accurat osed work is within co	this application it has deter the locations are shown on the proporate limits of Municipality of the properties of Municipality of the properties of the pro	he plans attached ty: YES() NO	d hereto and ma O(). If YES: I	de a part of this LAKE CITY
again immediately	upon completion of	Director shall be notified t work. The Public Works I	Director is		,
located at	''s amplayed responsi	ible for Maintenance of Tra	Telepho	one Number	
THE FERMITTEE	s employee responsi Telenh	none Number	arric 18	(This nan	ne may be provided
	4 hour notice to starti			(
and shall be comp from date of permi	leted within day t approval, then PERM	actual construction in good ys after permitted work has MITTEE must review the p occurred in the transportat	begun. If the beermit with the Co	eginning date is columbia County	more than 60 days Public Works
4. The construction PERMITTEE.	on and maintenance of	f such utility shall not inter	rfere with the pro	operty and rights	s of a prior

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

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.

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 execution of this permit acknowledges its present and continuing and and	g ownership of its utilities located between
County's right of way as set forth above. PERMITTEE, as its sol service utilities whenever Columbia County Public Works Direct is in the public interest.	le expense, shall promptly remove said out of
11. Special instructions: Minimum cover of thirty inches (30") w will not be financially responsible for any damage to facilities wi not be located within driveway ditches.	
12. Additional Stipulations:	
It is understand and agreed that commencement by the PERMIT binding nature of these specialist instructions.	TEE is acknowledgment and acceptance of the
Submitted By:Permittee	Place Corporate Seal
Signature and Title	Attested

Utilities Permit Page three Revised: 8/17/00

Recommended for Approval:
Signature:
Title: Assistant County Manager
Date: 7/2/2021
Approval by Board of County Commissioners, Columbia County, Florida:
YES () NO ()
Date Approved:
Chairman's Signature:





LAKE CITY, FL
LAKE CITY PROJECT
1 TO 9 REROUTE

COLUMBIA COUNTY, FL

PROJECT: CONSTRUCTION



•	DATE:	PROJECT PHASE:	DESCRIPTION:	CONSTRUCTION NOTE:	LOCATION:	AVE OLTV			PROJECT CODE:	TITLE: LAKE CI	TY PRO	LIECT	
>	07/1/2021	DESIGN	CONSTRUCTION	FOLLOW DETAIL SHEETS FOR	L .	AKE CITY IA COUNTY, FL		LL ADCDAV		11 TO 9			
G		AS-BUILT		PLACEMENT OPERATIONS	COLUMB	IA COUNTI IL		DANGDAI					
Y .		REVISED		CONFORMING TO FEDERAL, STATE, AND LOCAL CODES.									
et 52		REVISED(2)		STATE, AND ECCAL CODES.	COALE.	HORIZONTAL: NTS	INFORMATION ON THIS DOCUMENT IS PROPRIETARY AND SHALL NOT		JOB NO:	DWG NO:			_
	DRAFTED BY: C	C EDWARDS	ENGINEER(S): J SUMMIT		SCALE:	VERTICAL: NTS	BE USED, COPIED, REPRODUCED OR DISCLOSED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT		FSC01005	_	1	Ш⊦"	6

VICINITY MAP







DATE:	PROJECT PHASE:	DESCRIPT	ION:		JCONSTF	RUCTION NOTE
07/1/2021	DESIGN	CONSTRUCTION				TAIL SHEETS FOR
	AS-BUILT					OPERATIONS
	REVISED					IG TO FEDERAL, ID LOCAL CODES.
	REVISED(2)	_]	ID LOCAL CODES.
DRAFTED BY: C	EDWARDS	ENGINE	ER(S): J	SUMMIT		

LAKE CITY COLUMBIA COUNTY, FL

VERTICAL: NTS

SCALE:

#	HARGRAY	PROJECT CODE:
DECOMMENDS ON THE DOCUMENT		IOD NO.

TITLE:
LAKE CITY PROJECT
1 TO 9 REROUTE

JOB NO: FSC01005 2 OF 6

SHEET LIST

COVER SHEET VICINITY MAP SHEET INDEX & BILL OF MATERIALS LEGEND **EROSION CONTROL** BORE DETAILS

DRAWING SHEETS 1-4

MAINTENANCE OF TRAFFIC PLANS INCLUDED WITH DRAWING

CONSTRUCTION NOTES:

1) SIDEWALK TO BE REMOVED AND REPLACED AS NEEDED FOR BORE AND

2) RESTORATION PER FLDOT STANDARDS

- 3) UTILITY LOCATIONS (TELEPHONE AND NON-TELEPHONE) ARE TO BEST INFORMATION AND APPROXIMATE ONLY. SEE OWNERS & CONTRACTORS FOR VERIFICATION OF EXACT LOCATION PRIOR TO WORK OPERATIONS. 4) CALL FOR INSPECTIONS.
- 5) RESTORE ALL EXCAVATIONS TO ORIGINAL OR BETTER.
- 6) ALL TRENCHES WILL BE OPENED AND MAINTAINED FOLLOWING STANDARDS.

IT IS RECOMMENDED THAT AND DIGGING, SOFT, SOFT DIGGING, VACUUM EXCAVATION ETC. BE USED IN THE 24' TOLERANCE ZONE TO EXPOSE UNDERGROUND FACILITIES.

- 7) CALL SUNSHINE STATE ONE CALL FLORIDA, INC AT 811 TO REQUEST A LOCATE OF ANY UNDERGROUND FACILITIES AT YOUR EXCAVATION SITE.
- 8) CONTRACTOR TO PROVIDE A NOTICE OF COMMENCEMENT TO THE PERMIT AGENCY ENGINEERING DEPARTMENT 48 HOURS PRIOR TO BEGINNING CONSTRUCTION.
- 9) MAINTAIN 18" VERTICAL CLEARANCE, 6' HORIZONTAL CLEARANCE
- BETWEEN EXISTING UTILITIES AND 36" COVER.
 10) ALL WORK PERFORMED WITHIN THE FDOT RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FDOT DESIGN STANDARDS, THE LATEST EDITION OF THE SPECIFICATIONS FOR ROAD AND BRODGE CONSTRUCTION AND THE 2017 UTILITY ACCOMMODATION MANUAL. PERMITEE SHALL NOT BEGIN A DIRECTIONAL BORE ACROSS A STATE ROAD UNTIL A FDOT INSPECTOR IS PRESENT AT THE JOB SITE AND AGREES THAT PROPER PREPARATIONS HAVE BEEN MADE.

BILL OF MATERIALS

DESCRIPTION **ENGINEERED AS-BUILT** 2" HDPE 1.477' (1) 4" SDR-11 CONDUIT 0'**288 FIBER** 1,617' 1,477'DIRECTIONAL BORE $\mathbf{0}$ PLACE VAULT 30" x 48" x 24"

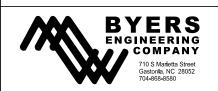
MAINTENANCE AND TRAFFIC:

WORKERS WILL UTILIZE FDOT M.O.T 102-602 & 102-660 FOR THE PROPOSED WORK SHOWN THROUGHOUT THESE DRAWINGS

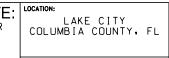
SEE COVERS DWG 6 OF 7 **EROSION CONTROL**







DATE:	PROJECT PHASE:	DESCRIPTION:	CONSTRUCTION NOT
07/1/2021	DESIGN	CONSTRUCTION	FOLLOW DETAIL SHEETS FOR
	AS-BUILT		PLACEMENT OPERATIONS
	REVISED		CONFORMING TO FEDERAL, STATE, AND LOCAL CODES.
	REVISED(2)		STATE, AND LOCAL CODES.
DRAFTED BY: C	EDWARDS	ENGINEER(S): J SUMMIT	



SCALE:

HORIZONTAL: NTS

VERTICAL: NTS



TITLE:	
LAKE	CITY PROJECT
1 TO	CITY PROJECT 9 REROUTE
	TITLE: LAKE 1 TO

FSC01005

DWG NO: 3 _ OF <u>6</u>

LEGEND



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UNDERGROUND UTILITY (TELEPHONE) UNDERGROUND UTILITY (GAS) UNDERGROUND UTILITY (CATV) UNDERGROUND UTILITY (POWER) UNDERGROUND UTILITY (WATER) UNDERGROUND UTILITY (SEWER) RIGHT-OF-WAY **EDGE OF PAVEMENT** -EOP -BACK OF CURB -BOC -CENTER LINE DITCH LINE ^^^^ PROPOSED AERIAL CABLE PROPOSED TRENCH / BURIED CABLE **EXISTING AERIAL CABLE** EXISTING TRENCH / BURIED CABLE (100) LOOP / COIL CA-MKR FIBER OPTIC MARKER POST RAILROAD SHRUBBERY / TREE NORTH ARROW **OVERHEAD GUY GUY AND ANCHOR**

EXISTING HANDHOLE (H/H) MANHOLE (M/H) OR PULLBOX
PROPOSED HANDHOLE (H/H). MANHOLE (M/H) OR PULLBOX
POLE
BORE PIT 4X4X4)
STORM DRAIN (CATCH BASIN)
CUT AND RESTORE
BOND/GROUNDING 8FT GROUND ROD
CULVERT (SIZE INDICATED ON PRINT) >—
WATER METER
TELCO PED
CATV PED
POWER PED
GAS VALVE
FIRE HYDRANT
WATER VALVE
SEWER
EXISTING COMMUNICATIONS MANHOLE (M/H)
STREET LIGHT

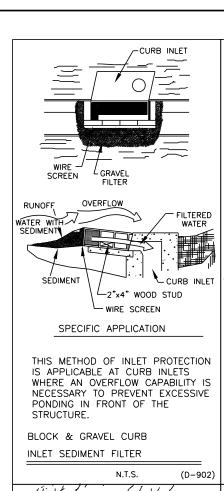
M	ENG	ERS
W		710 S Marietta Street Gastonla, NC 28052 704-868-8580

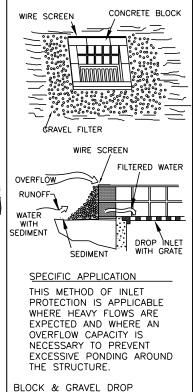
FENCE

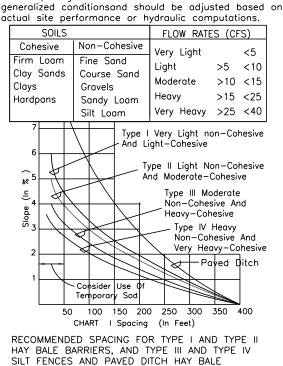
GUARDRAIL

RS ING ANY	DATE: 07/1/2021	PROJECT PHASE: DESIGN AS-BUILT REVISED	CONSTRUCTION	CONSTRUCTION NOTE: FOLLOW DETAIL SHEETS FOR PLACEMENT OPERATIONS CONFORMING TO FEDERAL.	LOCATION: L/ COLUMB	AKE CITY IA COUNTY, FL	#	HARGRAY	PROJECT CODE:	TITLE: LAKE CITY PROJECT 1 TO 9 REROUTE
ta Street 2 28052 0	DRAFTED BY: C	REVISED(2)	ENGINEER(S): J SUMMIT	STATE, AND LOCAL CODES.	SCALE:	HORIZONTAL: NTS VERTICAL: NTS	INFORMATION ON THIS DOCUMENT IS PROPRIETARY AND SHALL NOT BE USED, COPIED, REPRODUCED OR DISCLOSED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT		JOB NO: FSC01005	DWG NO:4F6

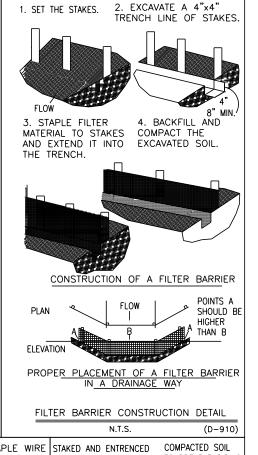
CELL TOWER

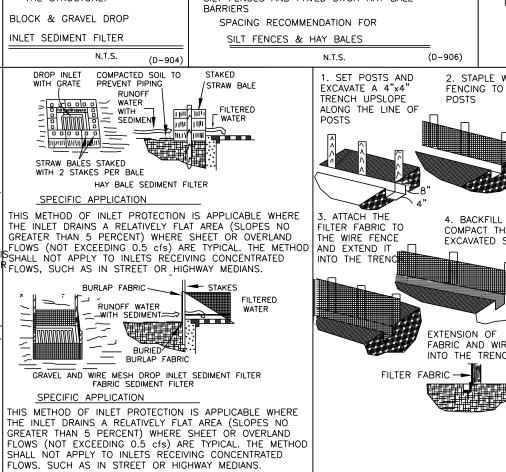


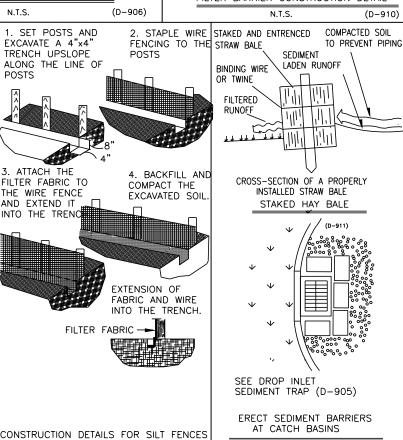




NOTE: Spacings shown in this chart are based on

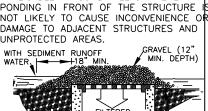






EROSION CONTROL NOTES

- 1. CAUTION: ALL UTILITY LOCATIONS ARE APPROXIMATE AND MUST BE LOCATED PRIOR TO CONSTRUCTION.
- 2. VEGETATION CLEARING WILL BE KEPT TO THE ABSOLUTE MINIMUM NECESSARY FOR CONSTRUCTION.
- MATERIAL RESULTING FORM EXCAVATION WILL NOT BE PLACED IN SUCH A MANNER THAT IT IS DISPERSED BY CURRENT OR OTHER FORCES. THE MATERIAL SHOULD BE COLLECTED AND CONTAINED AT ONE SITE AS APPROPRIATE.
- 4. 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.
- 6. 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.
- 7. 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.). IF 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.
- O. 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—SEEDED WITH NATIVE GRASS SEEDS, AND SEDIMENT CONTROL FENCE SHOULD BE REMOVED UPON COMPLETION CONSTRUCTION IMMEDIATELY.
- 13. WHEN CONSTRUCTING IN CITY LIMITS, ALL ROADWAY DRAINS SUCH AS INLETS NEAR CURBS OR DROP 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 THOROUGHFARES TO BE DIRECTIONAL BORED MINIMUM 36 INCHES BELOW SURFACE, MINIMUM 5 FT FROM EDGE OF PAVEMENT TO BE CROSSED.
- 16. ALL HARD SURFACE DRIVEWAYS TO BE DIRECTIONAL DRILLED.



· CURB

INLET

SPECIFIC APPLICATION

THIS METHOD OF INLET PROTECTION IS

APPLICABLE AT CURB INLETS WHERE

GRAVEL FILTER

RUNOFF WATER

CONCRETE GUTTER

SEDIMENT -

BYERS

ENGINEERING

COMPANY

710 S Marietta Stree

SEDIMENT FILTERED WATER WIRE MESH WITH FILTER FABRIC SPECIFIC APPLICATION

THIS METHOD OF INLET PROTECTION IS APPLICABLE WHERE HEAVY CONCENTRATED FLOWS ARE EXPECTED BUT

APPLICABLE WHERE HEAVY CONCENTRATED FLOWS ARE EXPECTED, BUT
NOT WHERE PONDING AROUND THE
STRUCTURE MIGHT CAUSE EXCESSIVE
INCONVENIENCE OR DAMAGE TO
ADJACENT STRUCTURES AND
UNPROTECTED AREAS.

GRAVEL INLET SEDIMENT TRAP

(D-903)

CURB INLET

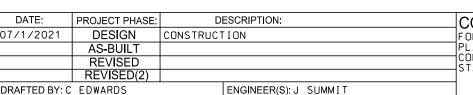
/ WIRE MESH WITH

FILTER WATER

GRAVEL CURB INLE

SEDIMENT FILTER

12" /FILTER FABRIC



DROP INLET SEDIMENT TRAP

CONSTRUCTION NOTE: "

FOLLOW DETAIL SHEETS FOR PLACEMENT OPERATIONS CONFORMING TO FEDERAL, STATE, AND LOCAL CODES.

LAKE CITY
COLUMBIA COUNTY, FL

(D-909)

HORIZONTAL: NTS SCALE:

VERTICAL: NTS

(TYPICAL)



TITLE:

LAKE CITY PROJECT

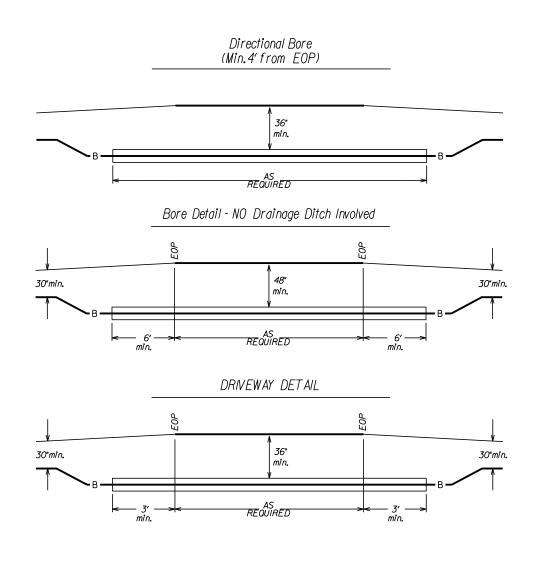
1 TO 9 REROUTE

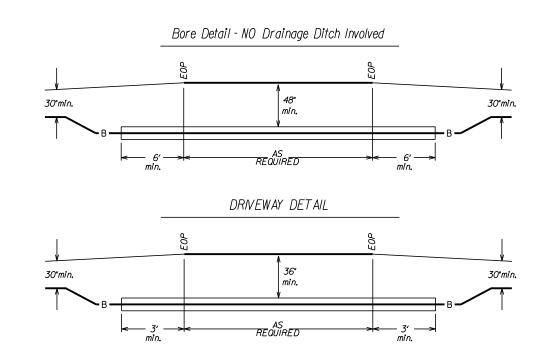
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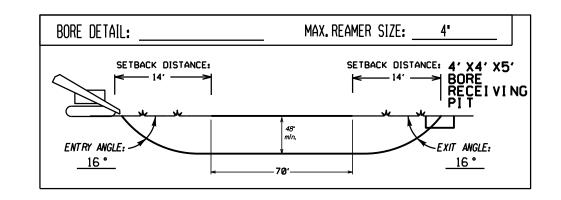
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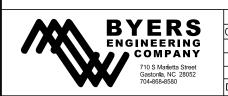
BORE DETAILS



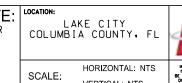








DATE:	PROJECT PHASE:	DESCRIPTION:	CONSTRUCTION NOTE
07/1/2021	DESIGN	CONSTRUCTION	FOLLOW DETAIL SHEETS FOR
	AS-BUILT		PLACEMENT OPERATIONS
	REVISED		CONFORMING TO FEDERAL, STATE, AND LOCAL CODES.
	REVISED(2)	_	STATE, AND EGGAE CODES.
DRAFTED BY: C	EDWARDS	ENGINEER(S): J SUMM I	IT



VERTICAL: NTS

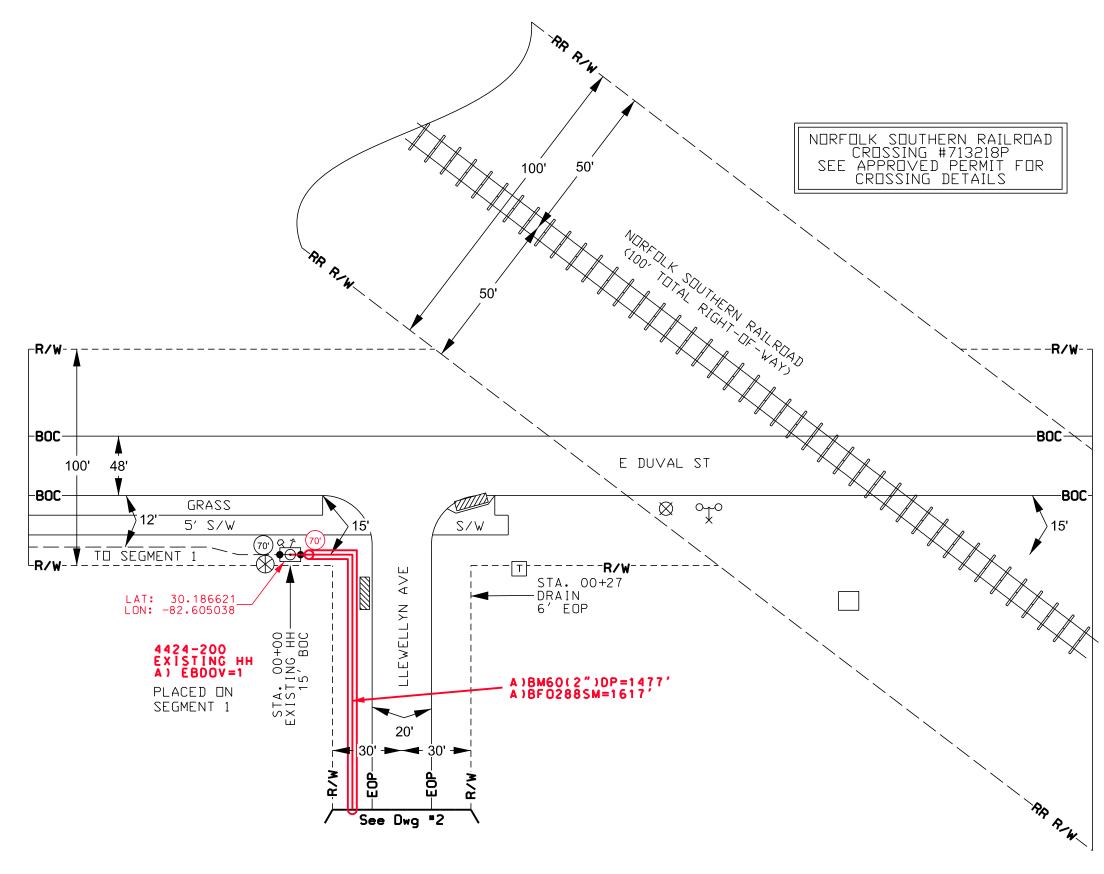


TITLE: LAKE CITY PROJECT 1 TO 9 REROUTE JOB NO: FSC01005

6 OF 6





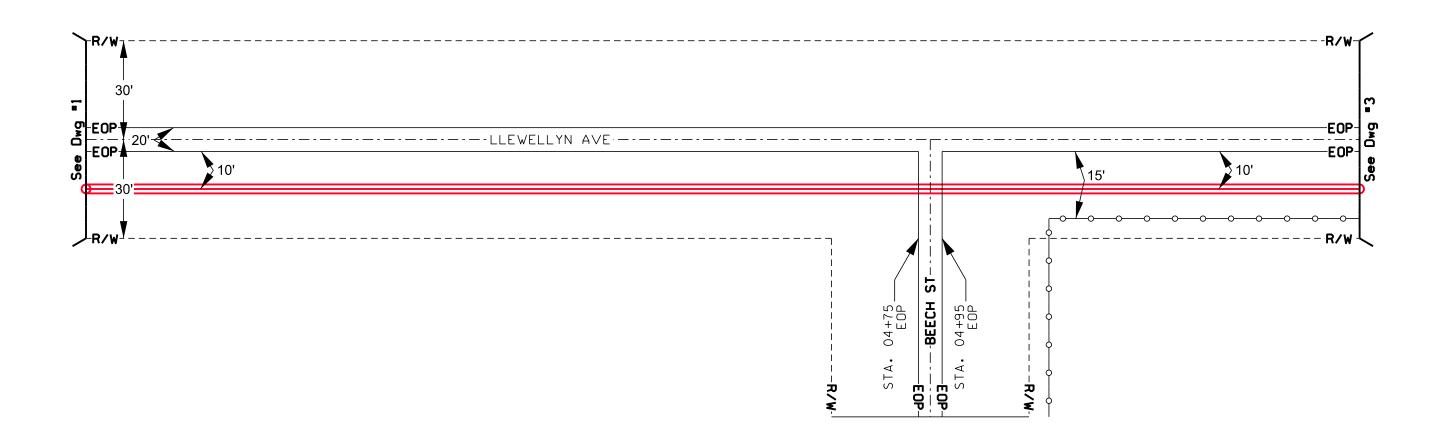


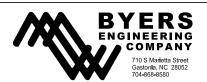


RS ING ANY	07/1/2021 DESIGN CONSTRUCTION AS-BUILT DEVISED		CONSTRUCTION NOTE: FOLLOW DETAIL SHEETS FOR PLACEMENT OPERATIONS CONFORMING TO FEDERAL.	LA	KE CITY A COUNTY, FL		HARGRAY	PROJECT CODE:	ITTLE: LAKE CITY FL 1 TO 9 REROUTE		
a Street 28052	DRAFTED BY: (REVISED(2)	ENGINEER(S): J SUMMIT	STATE, AND LOCAL CODES.	SCALE:	HORIZONTAL: NTS VERTICAL: NTS	INFORMATION ON THIS DOCUMENT IS PROPRIETARY AND SHALL NOT BE USED, COPIED, REPRODUCED OR DISCLOSED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT		JOB NO: FSC01005	DWG NO:1 □F	4





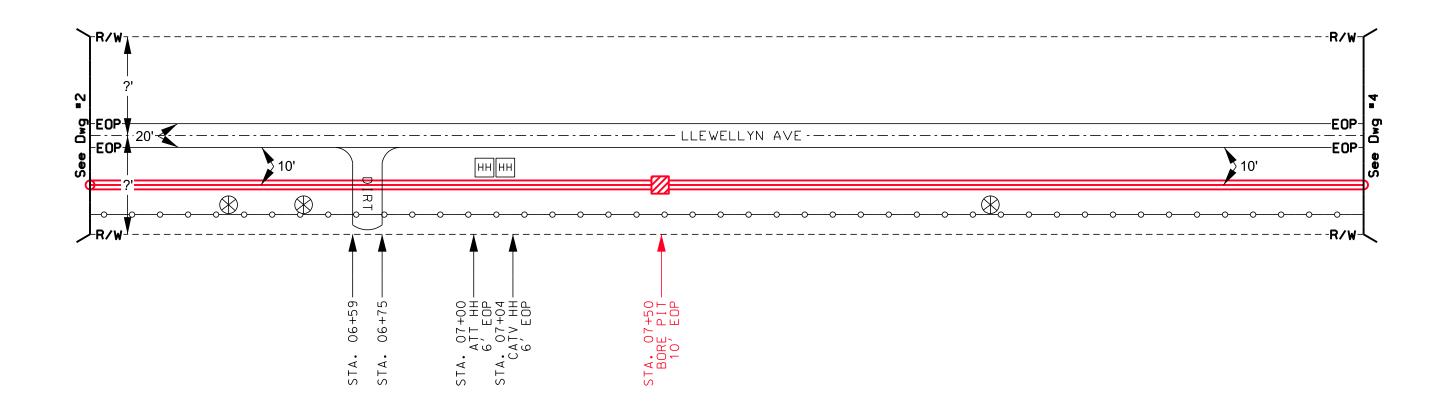


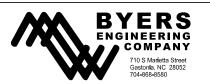


RS ING ANY	DATE: 07/1/2021	PROJECT PHASE DESIGN AS-BUILT REVISED	: DESCRIPTION: CONSTRUCTION	CONSTRUCTION NOTE: FOLLOW DETAIL SHEETS FOR PLACEMENT OPERATIONS CONFORMING TO FEDERAL,	COLUMB	AKE CITY IA COUNTY, FL		HARGRAY		LAKE CITY FL 1 TO 9 REROUTE
Street 28052	DRAFTED BY: (REVISED(2)	ENGINEER(S): J SUMMIT	STATE, AND LOCAL CODES.	SCALE:	HORIZONTAL: NTS VERTICAL: NTS	INFORMATION ON THIS DOCI IS PROPRIETARY AND SHAU BE USED, COPIED, REPRODUC DISCLOSED IN WHOLE OR IN WITHOUT WRITTEN CONSE	L NOT ED OR PART	JOB NO: FSC01005	DWG NO:2 [F4





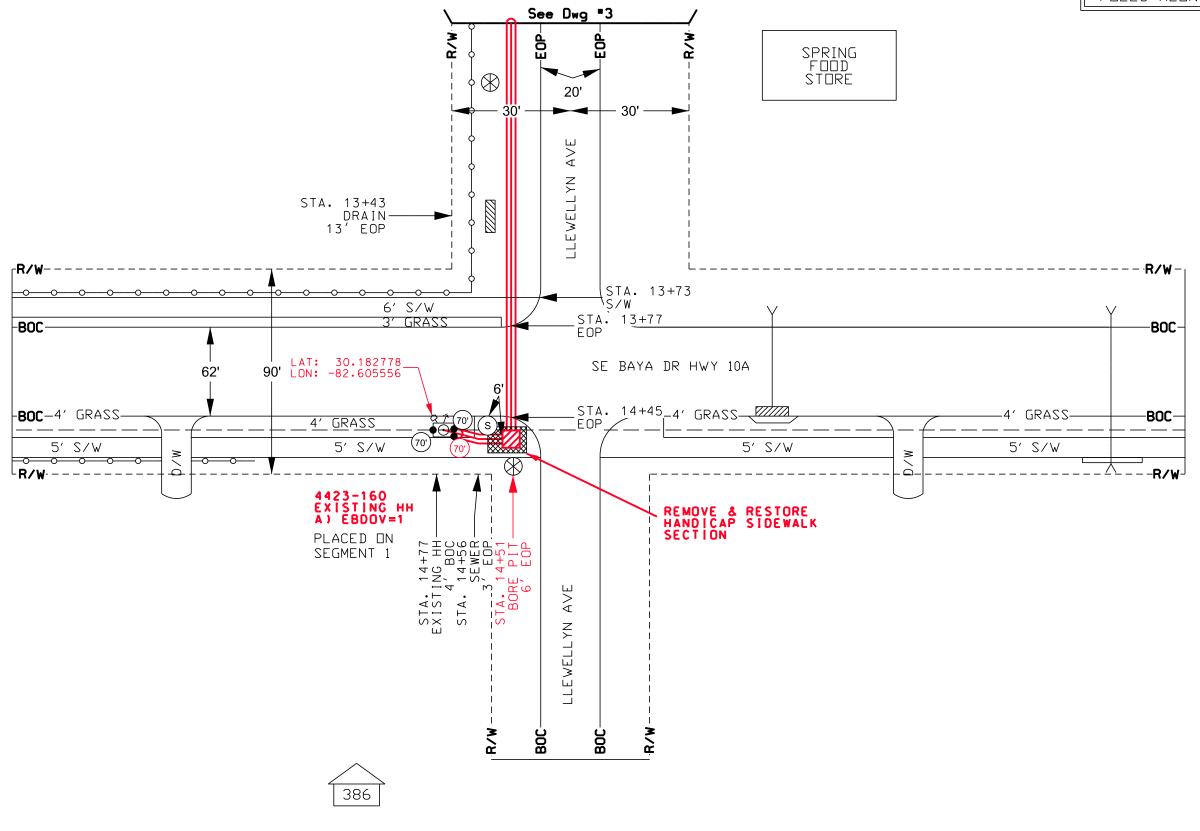


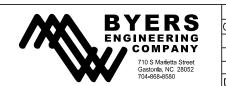


S IG IY	DATE: PROJECT PHASE: DESCRIPTION: 07/1/2021 DESIGN CONSTRUCTION AS-BUILT REVISED		CONFORMING TO FEDERAL.	LA	AKE CITY A COUNTY, FL	#	HARGRAY	PROJECT CODE:	TITLE: LAKE CITY FL 1 TO 9 REROUTE		
reet 052	DRAFTED BY: (REVISED(2)	ENGINEER(S): J SUMMIT	STATE, AND LOCAL CODES.	SCALE;	HORIZONTAL: NTS VERTICAL: NTS	INFORMATION ON THIS DOCUMENT IS PROPRIETARY AND SHALL NOT BE USED, COPPED, REPRODUCED OR DISCLOSED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT		JOB NO: FSC01005	DWG NO:3 [F4	

CONTRACTOR NOTE: BORE MUST MAINTAIN A MIN. 5' SEPARATION FROM ALL TRAFFIC AND LIGHT POLES ALONG SR10A-BAYA DR







DATE:	PROJECT PHASE:	DESCRIPTION:		CONSTRUCTION NOTE
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	REVISED(2)			STATE AND EGGAE CODES:
DRAFTED BY: C EDWARDS		ENGINEER(S): J S	UMMIT	

LAKE CITY COLUMBIA COUNTY, FL

SCALE:

HORIZONTAL: NTS

VERTICAL: NTS



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JOB NO: FSC01005

DWG NO: □F 4