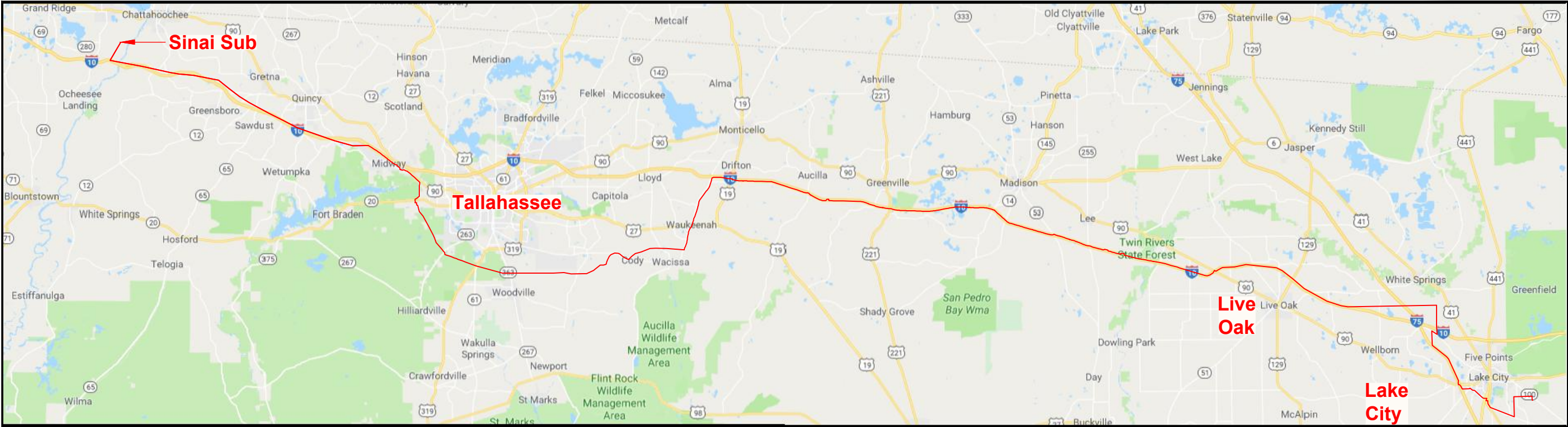


## **ATTACHMENT C**

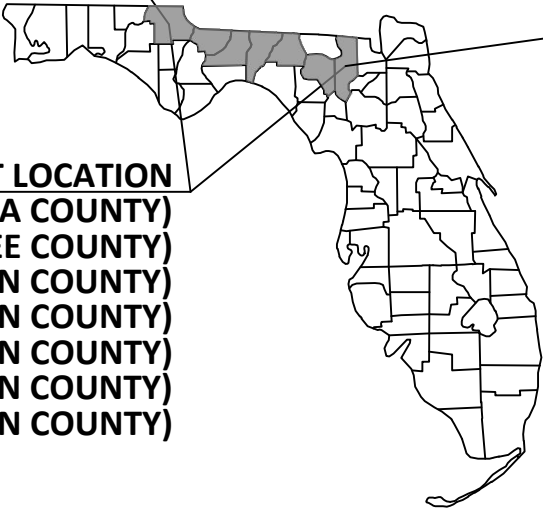
### **List of Typical Drawings:**

- C.1 Typical Best Management Practices & Erosion Control
- C.2 Typical Structures
- C.3 Typical Foundation Detail
- C.4 Typical Anchor Pile Detail
- C.5 Typical Right-of-Way Sections
- C.6 Typical Right-of-Way Maintenance
- C.7 Typical Temporary Bridge & Matting Details
- C.8 Staging Area Locations
- C.9 Fiber-optic Repeater Station Location

NORTH FLORIDA RESILIENCY CONNECTION  
161kV TRANSMISSION LINE BUILD  
BEST MANAGEMENT PRACTICES / EROSION CONTROL



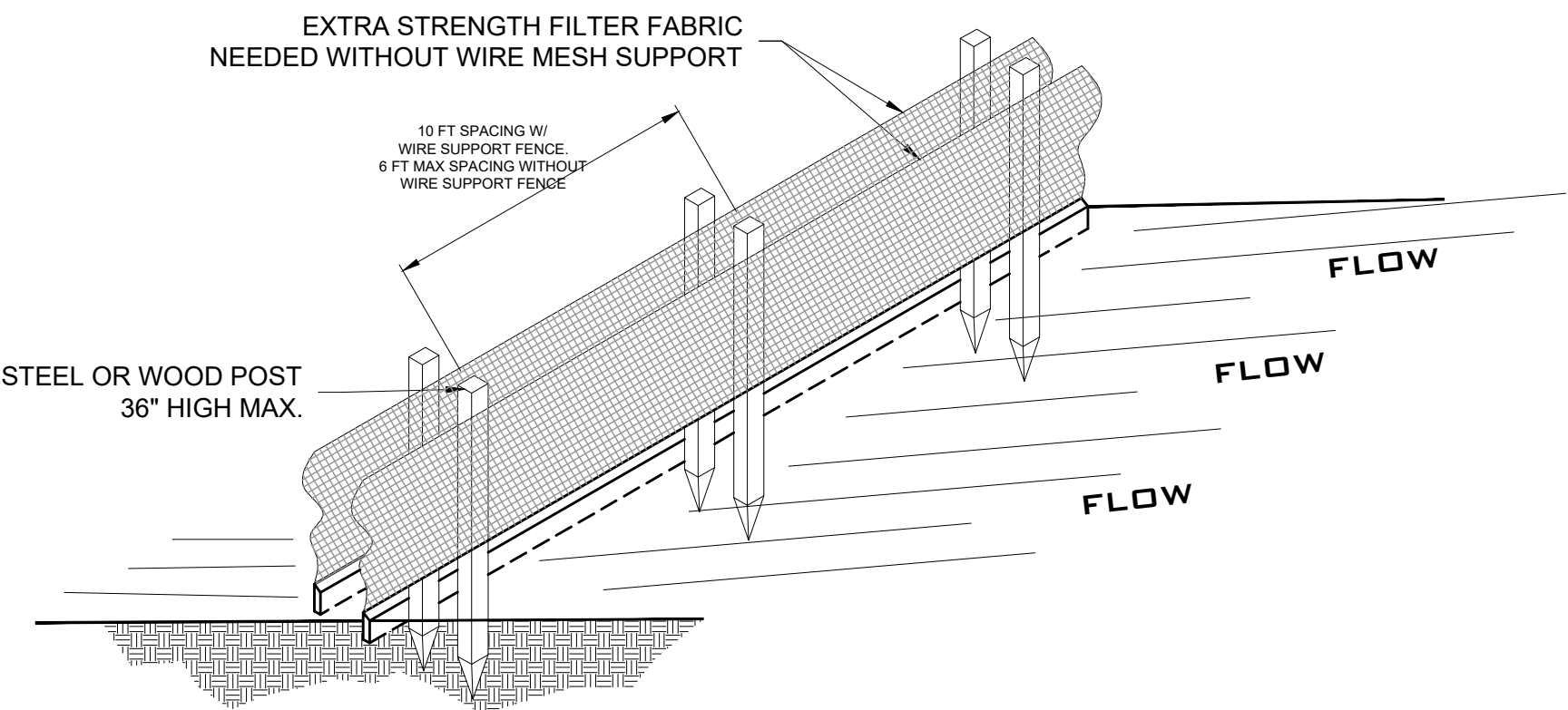
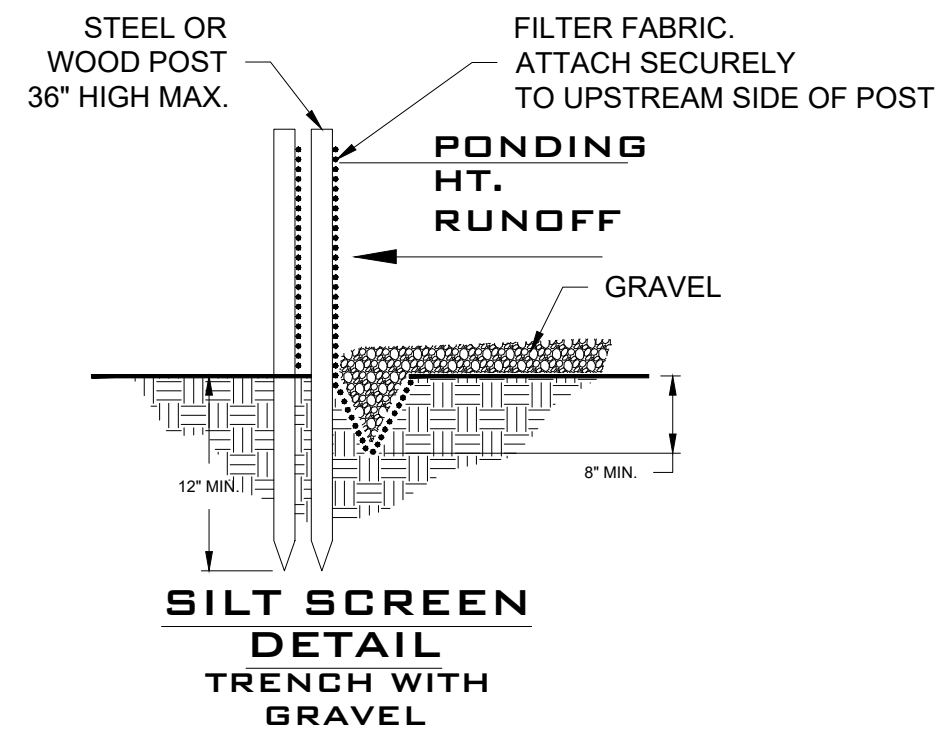
PROJECT LOCATION  
(COLUMBIA COUNTY)  
(SUWANNEE COUNTY)  
(MADISON COUNTY)  
(JEFFERSON COUNTY)  
(LEON COUNTY)  
(GADSDEN COUNTY)  
(JACKSON COUNTY)



0	06/27/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JJB	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION	
SCALE: NTS DRAWN BY: GCC ENGINEER: MKL COUNTY: COLUMBIA, SWANNE, MADISON, JEFFERSON, LEON, GADSDEN, & JACKSON	DATE: 06/26/19 CHECKED BY: JJB SECTION: AS SHOWN FILE NAME: RS4000 1 OF 7		BEST MANAGEMENT PRACTICES EROSION CONTROL FPL 037312 20210015-EI

EROSION CONTROL DETAILS

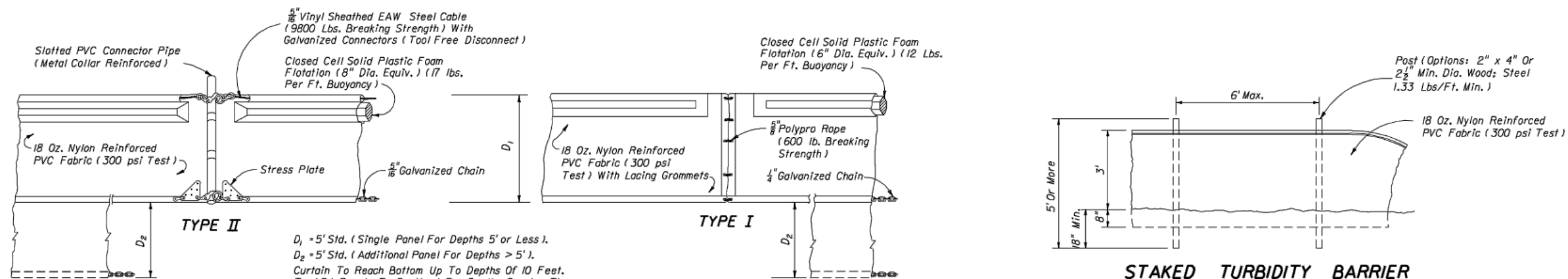


NOTES:

- 1. THE STRAW BALES SHALL BE PLACED ON SLOPE CONTOUR.
- 2. BALES TO BE PLACED IN A ROW WITH THE ENDS TIGHTLY ABUTTING. USE STRAW, ROCKS AND/OR FILTER FABRIC TO FILL GAPS BETWEEN THE BALES AND TAMP THE BACKFILL MATERIAL TO PREVENT EROSION OR FLOW AROUND BALES.
- 6. DURING CONSTRUCTION, SILT SCREENS WILL BE INSTALLED AROUND, WITHIN, OR IN PROXIMITY TO A JURISDICTIONAL AREA.

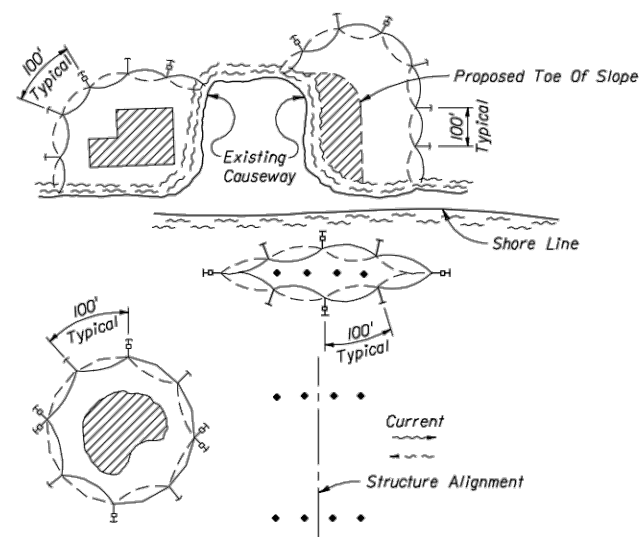
0	06/27/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JJB	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION			
SCALE: NTS DRAWN BY: GCC ENGINEER: MKL COUNTY: COLUMBIA, SWANNE, MADISON, JEFFERSON, LEON, GADSDEN, & JACKSON		DATE: 06/26/19 CHECKED BY: JJB SECTION: AS SHOWN FILE NAME: RS4000 2 OF 7			
				BEST MANAGEMENT PRACTICES EROSION CONTROL	
				FPL 037313 20210015-EI	



NOTICE: COMPONENTS OF TYPES I AND II MAY BE SIMILAR OR IDENTICAL TO PROPRIETARY DESIGNS. ANY INFRINGEMENT ON THE PROPRIETARY RIGHTS OF THE DESIGNER SHALL BE THE SOLE RESPONSIBILITY OF THE USER. SUBSTITUTIONS FOR TYPES I AND II SHALL BE AS APPROVED BY THE ENGINEER.

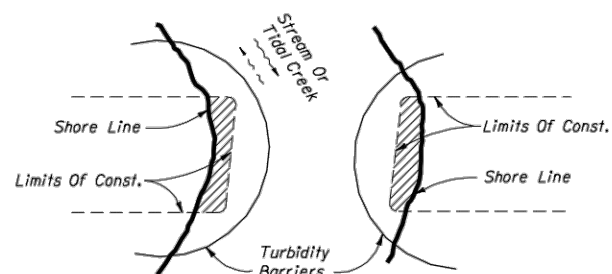
### FLOATING TURBIDITY BARRIERS



- NOTES:
1. Turbidity barriers are to be used in all permanent bodies of water regardless of water depth.
  2. Number and spacing of anchors dependent on current velocities.
  3. Deployment of barrier around pile locations may vary to accommodate construction operations.
  4. Navigation may require segmenting barrier during construction operations.
  5. For additional information see Section 104 of the Standard Specifications.

#### LEGEND

- Pile Locations
- Dredge Or Fill Area
- Mooring Buoy w/Anchor
- Anchor
- Barrier Movement Due To Current Action



Note:  
Turbidity barriers for flowing streams and tidal creeks may be either floating, or staked types or any combinations of types that will suit site conditions and meet erosion control and water quality requirements. The barrier type(s) will be at the Contractors option unless otherwise specified in the plans, however payment will be under the pay item(s) established in the plans for Floating Turbidity Barrier and/or Staked Turbidity Barrier. Posts in staked turbidity barriers to be installed in vertical position unless otherwise directed by the Engineer.

#### GENERAL NOTES

1. Floating turbidity barriers are to be paid for under the contract unit price for Floating Turbidity Barrier, LF.
2. Staked turbidity barriers are to be paid for under the contract unit price for Staked Turbidity Barrier, LF.

### TURBIDITY BARRIER APPLICATIONS

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION ROAD DESIGN					
<b>TURBIDITY BARRIERS</b>					
Names	Dates	Approved By <i>S. A. McHenry</i> State Drainage Engineer			
Designed By RAA/CJA	9/85	Revision	Sheet No.	Index No.	
Drawn By LRE	9/85	00	1 of 1	103	
Checked By RAA	10/85				

\*\*\*\*\*SYTIME\*\*\*\*\*

0	06/27/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JJB	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

GULF POWER COMPANY

NORTH FLORIDA RESILIENCY CONNECTION

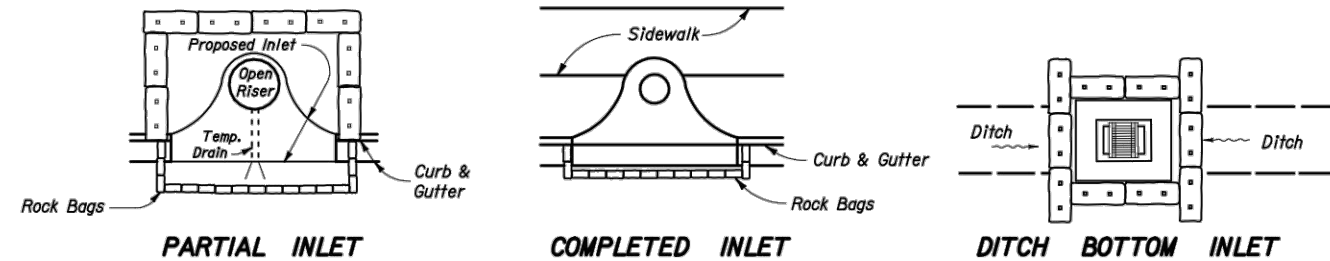
SCALE: NTS  
DRAWN BY: GCC  
ENGINEER: MKL  
COUNTY: COLUMBIA, SWANNE, MADISON,  
JEFFERSON, LEON, GADSDEN, & JACKSON

DATE: 06/26/19  
CHECKED BY: JJB  
SECTION: AS SHOWN  
FILE NAME: RS4000  
3 OF 7

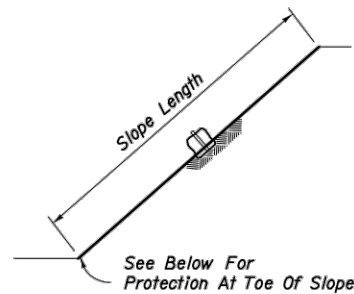


BEST MANAGEMENT PRACTICES  
EROSION CONTROL

FPL 037314  
20210015-EI



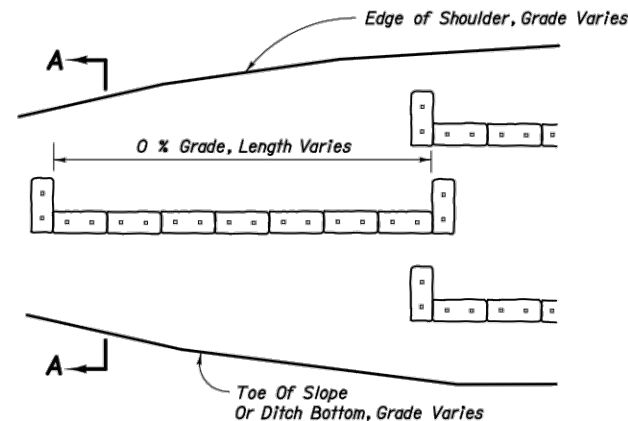
**PROTECTION AROUND INLETS OR SIMILAR STRUCTURES**



**SECTION AA**

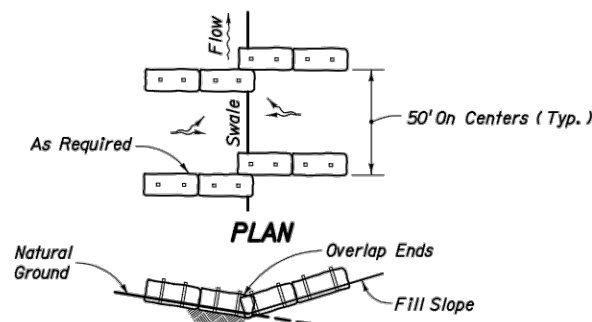
**Note:**

Where the slope length exceeds 25 feet, construct one row of bale barriers at 0% longitudinal grade midway up the slope. Construct two rows of bale barriers where the slope length exceeds 50 feet.



**ELEVATION**

**ALONG FILL SLOPE**

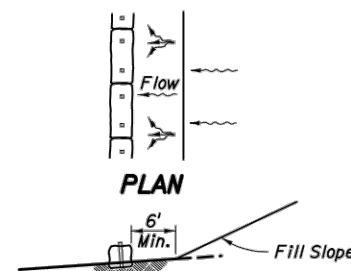


**ELEVATION**

TO BE USED WHERE THE NATURAL GROUND SLOPES TOWARD THE TOE OF SLOPE

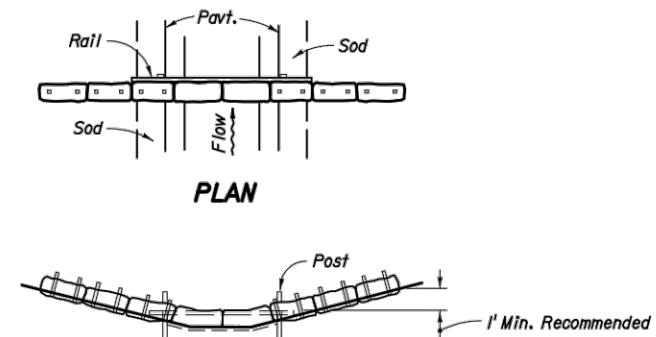
**AT TOE OF SLOPE**

**BARRIERS FOR FILL SLOPES**



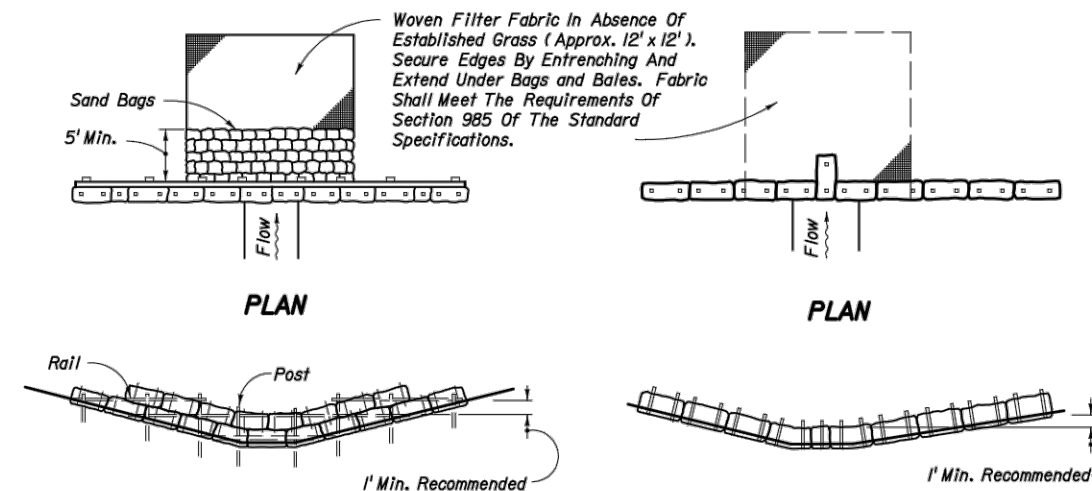
**ELEVATION**

TO BE USED WHERE THE NATURAL GROUND SLOPES AWAY FROM THE TOE OF SLOPE



**ELEVATION**

**BARRIER FOR PAVED DITCH**



**ELEVATION**

**TYPE II**

**BARRIERS FOR UNPAVED DITCHES**

**ELEVATION**

**TYPE I**

**NOTES FOR BALED HAY OR STRAW BARRIERS**

1. Type I and II Barriers should be spaced in accordance with Chart I, Sheet I.
2. Hay bales shall be trenched 3" to 4" and anchored with 2 - 1" x 2" (or 1" dia.) x 4' wood stakes. Stakes of other material or shape providing equivalent strength may be used if approved by the Engineer. Stakes other than wood shall be removed upon completion of the project.
3. Rails and posts shall be 2" x 4" wood. Other materials providing equivalent strength may be used if approved by the Engineer.
4. Adjacent bales shall be butted firmly together. Unavoidable gaps shall be plugged with hay or straw to prevent silt from passing.
5. Where used in conjunction with silt fence, hay bales shall be placed on the upstream side of the fence.
6. Bales to be paid for under the contract unit price for Baled Hay or Straw, EA. The unit price shall include the cost of filter fabric for Type I and II Barriers. Sand bags shall be paid for under the unit price for Sandbagging, CY. Rock bags to be paid for under the contract unit price for Rock Bags, EA.

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REV	DATE	DESCRIPTION	BY	CKD	APP

**GULF POWER COMPANY**

**NORTH FLORIDA RESILIENCY CONNECTION**

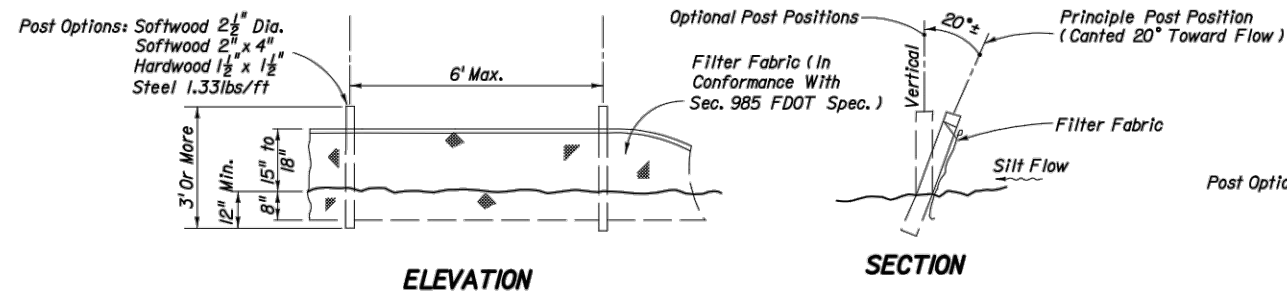
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DRAWN BY: GCC  
ENGINEER: MKL  
COUNTY: COLUMBIA, SWANNE, MADISON,  
JEFFERSON, LEON, GADSDEN, & JACKSON

DATE: 06/26/19  
CHECKED BY: JJB  
SECTION: AS SHOWN  
FILE NAME: RS4000  
4 OF 7

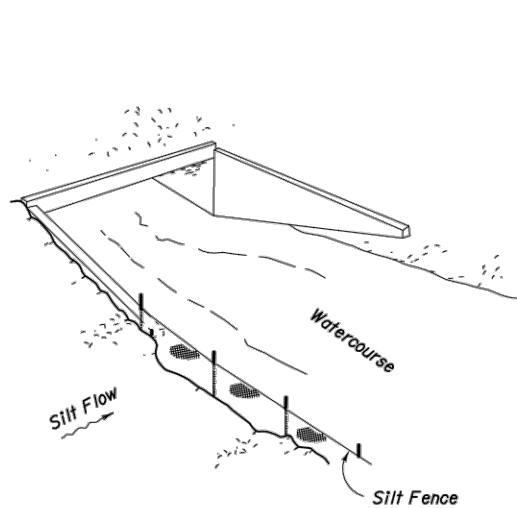


**BEST MANAGEMENT PRACTICES  
EROSION CONTROL**

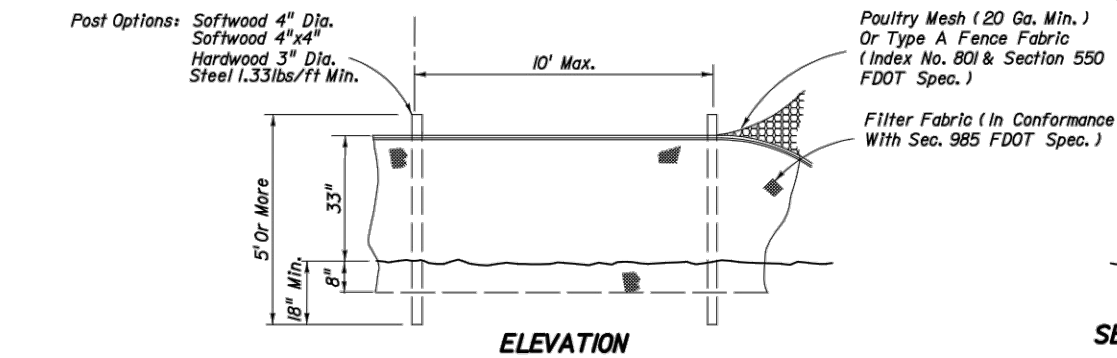
FPL 037315  
20210015-EI



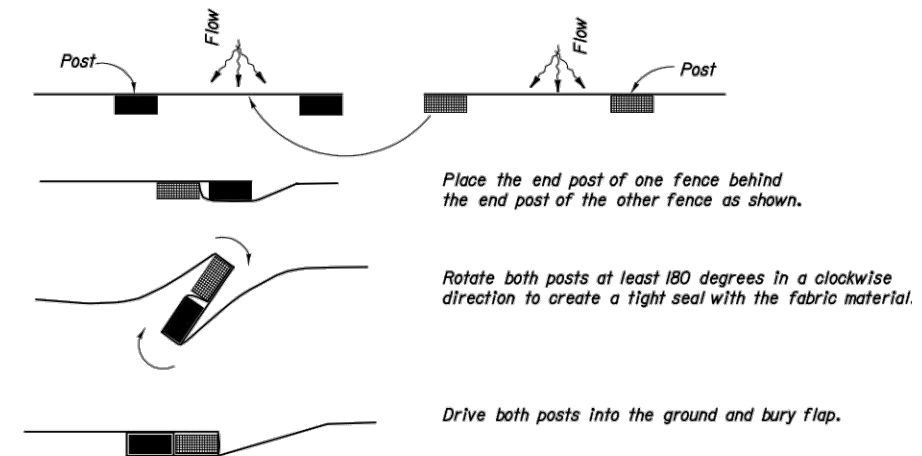
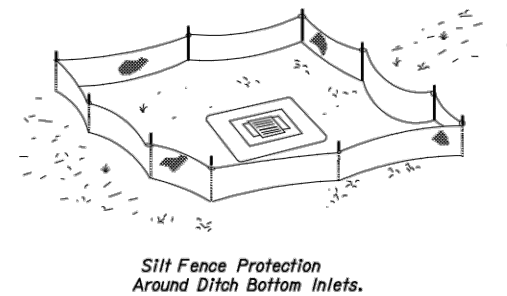
**TYPE III SILT FENCE**



**SILT FENCE APPLICATIONS**



**TYPE IV SILT FENCE**



**PLAN VIEW**

**JOINING TWO SILT FENCES**

## NOTES FOR SILT FENCES

1. Type III Silt Fence to be used at most locations. Where used in ditches, the spacing for Type III Silt fence shall be in accordance with Chart I, Sheet I.
2. Type IV Silt Fence to be used where large sediment loads are anticipated. Suggested use is where fill slope is 1:2 or steeper and length of slope exceeds 25 feet. Avoid use where the detained water may back into travel lanes or off the right of way.
3. Do not construct silt fences across permanent flowing watercourses. Silt fences are to be at upland locations and turbidity barriers used at permanent bodies of water.
4. Where used as slope protection, Silt Fence is to be constructed on 0% longitudinal grade to avoid channelizing runoff along the length of the fence.
5. Silt Fence to be paid for under the contract unit price for Staked Silt Fence, (LF).

0	06/27/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JJB	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

GULF POWER COMPANY

NORTH FLORIDA RESILIENCY CONNECTION

SCALE: NTS  
DRAWN BY: GCC  
ENGINEER: MKL  
COUNTY: COLUMBIA, SWANNE, MADISON,  
JEFFERSON, LEON, GADSDEN, & JACKSON

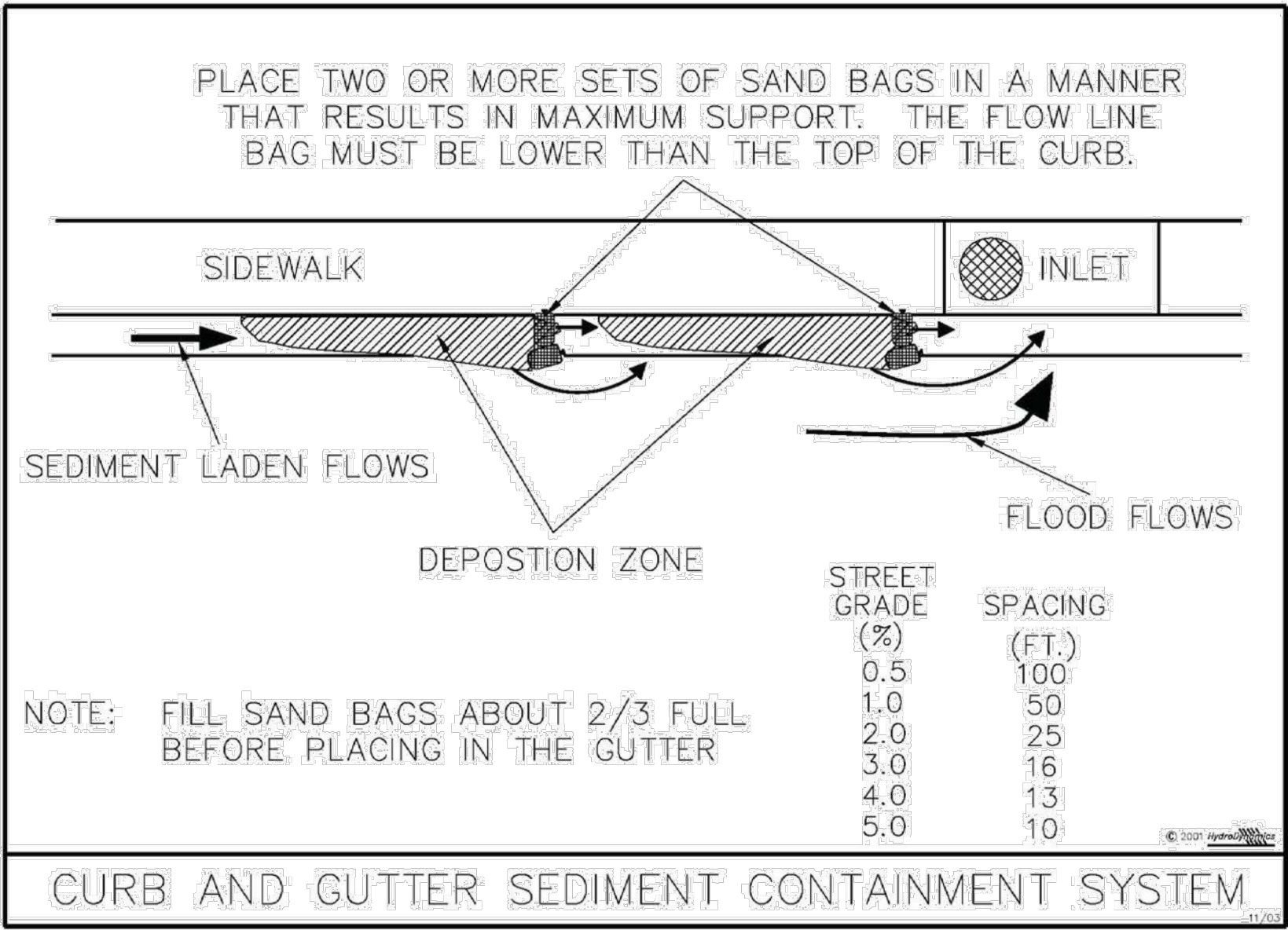
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CHECKED BY: JJB  
SECTION: AS SHOWN  
FILE NAME: RS4000  
5 OF 7



BEST MANAGEMENT PRACTICES  
EROSION CONTROL

FPL 037316  
20210015-EI

Figure V-19: Illustration of a Curb and Gutter Sediment Containment System



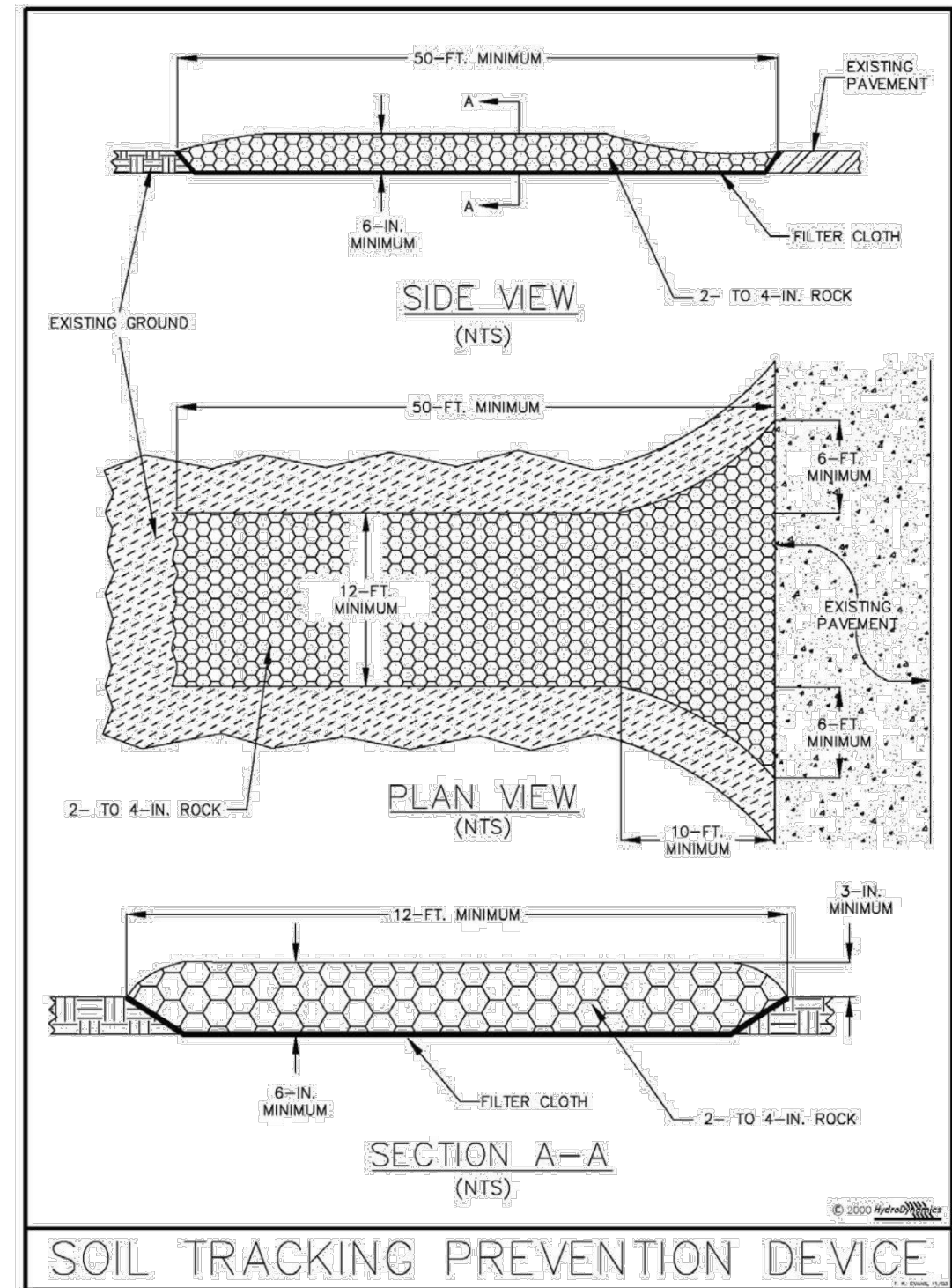
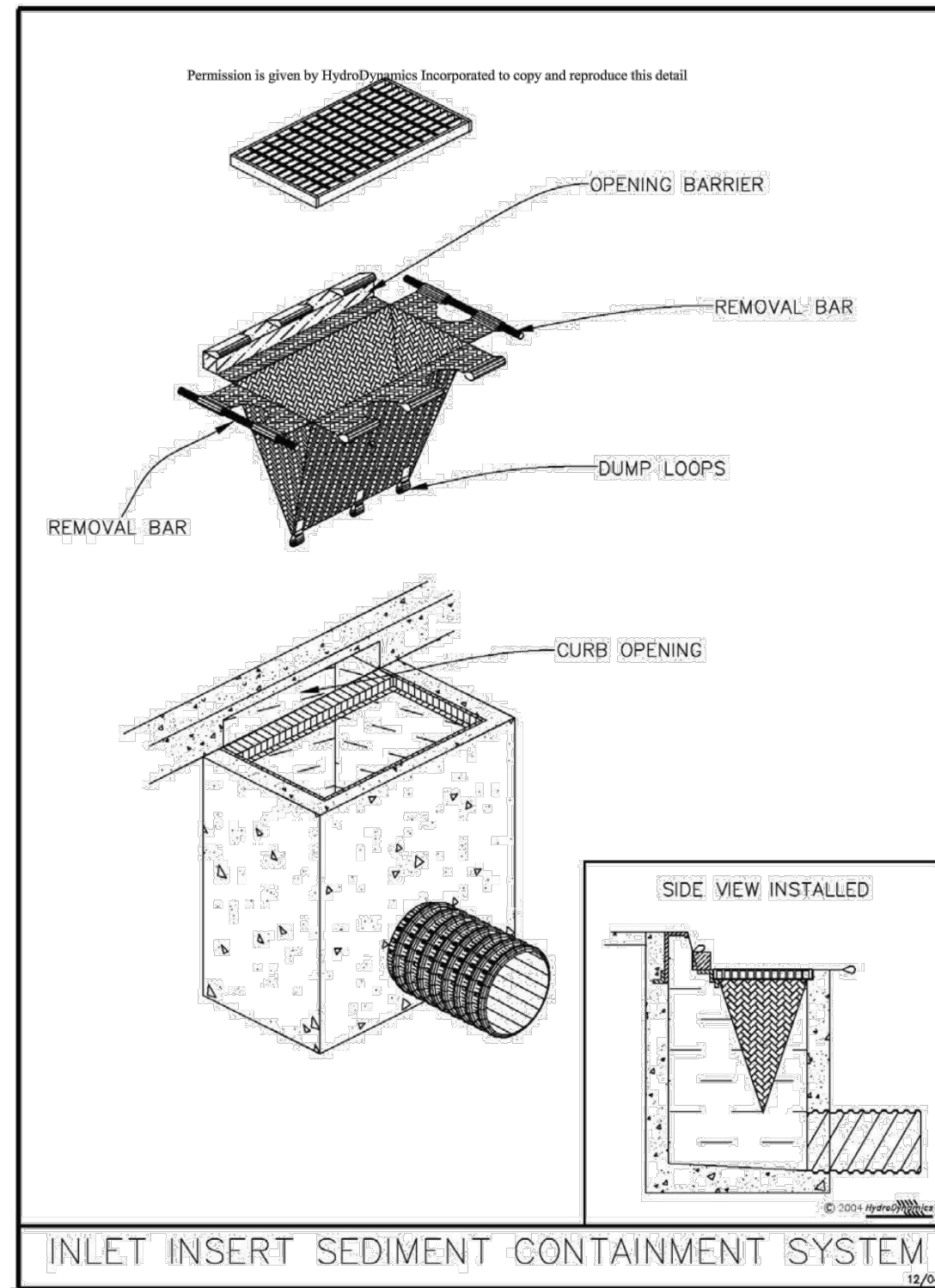
STATE OF FLORIDA E&SC DESIGNER & REVIEWER MANUAL, LATEST EDITION, JULY 2013

Permission is given by HydroDynamics Incorporated to copy and reproduce this detail

V -40

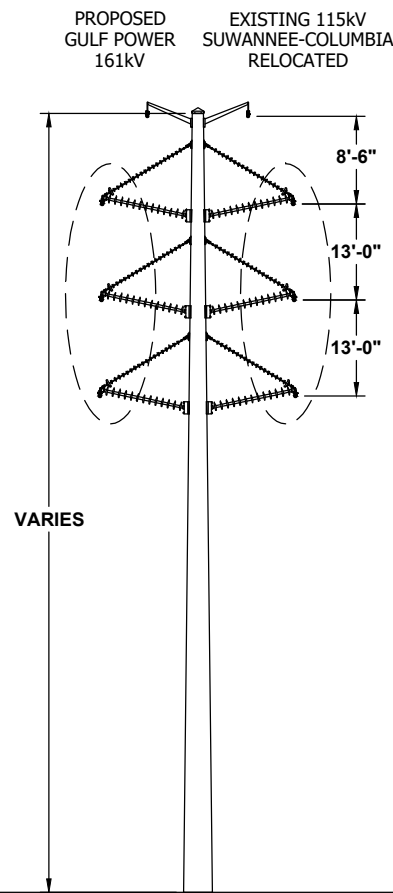
0	06/27/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JJB	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

<i>GULF POWER COMPANY</i>		<i>NORTH FLORIDA RESILIENCY CONNECTION</i>	
SCALE: NTS DRAWN BY: GCC ENGINEER: MKL COUNTY: COLUMBIA, SWANNE, MADISON, JEFFERSON, LEON, GADSDEN, & JACKSON		DATE: 06/26/19 CHECKED BY: JJB SECTION: AS SHOWN FILE NAME: RS4000 6 OF 7	
			
		<i>BEST MANAGEMENT PRACTICES EROSION CONTROL</i>	
		FPL 037317	

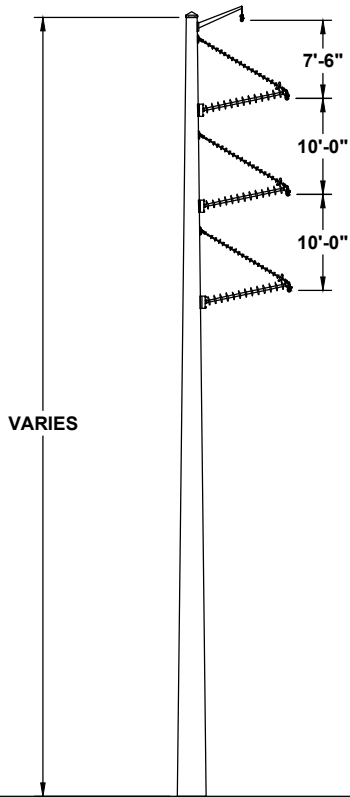


0	06/27/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JJB	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

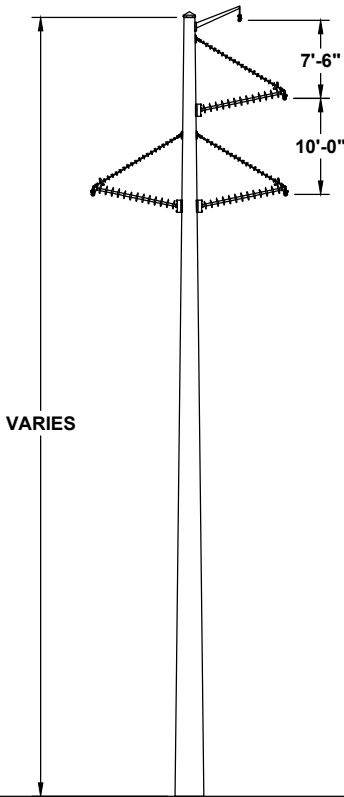
GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION			
SCALE: NTS DRAWN BY: GCC ENGINEER: MKL COUNTY: COLUMBIA, SWANNE, MADISON, JEFFERSON, LEON, GADSDEN, & JACKSON		DATE: 06/26/19 CHECKED BY: JJB SECTION: AS SHOWN FILE NAME: RS4000 7 OF 7			
				BEST MANAGEMENT PRACTICES EROSION CONTROL	
				FPL 037318 20210015-EI	



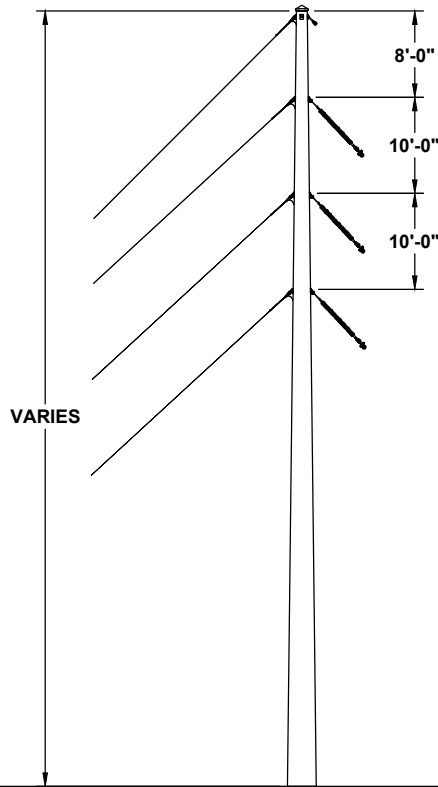
161kV DOUBLE CIRCUIT VERTICAL TANGENT



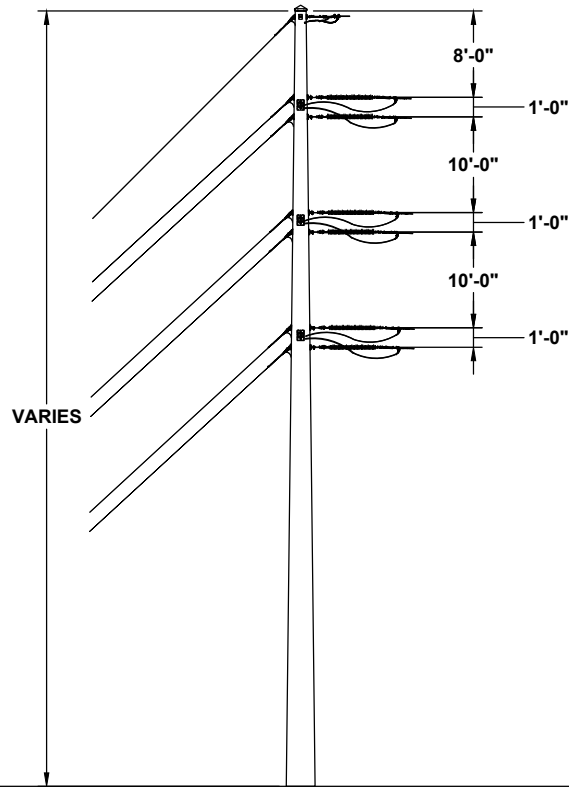
161kV SINGLE CIRCUIT VERTICAL TANGENT



161kV SINGLE CIRCUIT TRIANGULAR TANGENT




161kV SINGLE CIRCUIT MEDIUM ANGLE SIDE-TENSION

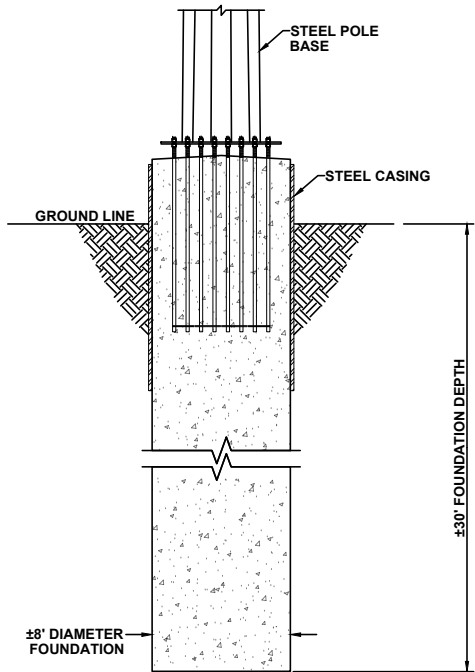


161kV SINGLE CIRCUIT DEADEND

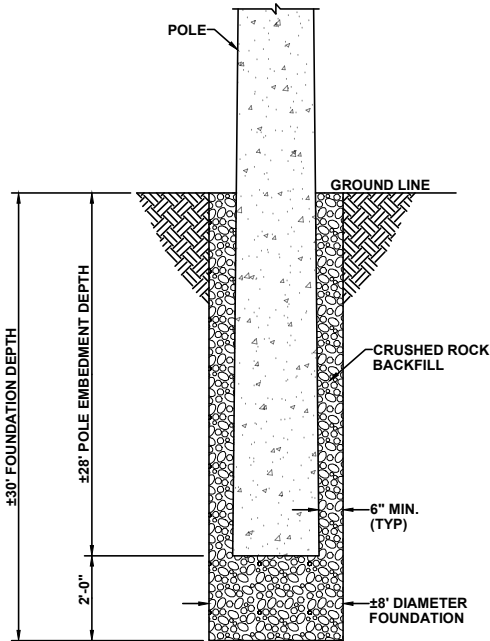
TYPICAL STRUCTURES

0	06/04/19	FOR INITIAL PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION			
SCALE: N.T.S. DRAWN BY: GCC ENGINEER: MKL COUNTY: N/A SHEET 1 OF 3		DATE: 06/04/19 CHECKED BY: JRC SECTION: N/A FILE NAME: TYPICAL STRUCTURES			
				TYPICAL STRUCTURES	
				FPL 037319 20210015-EI	




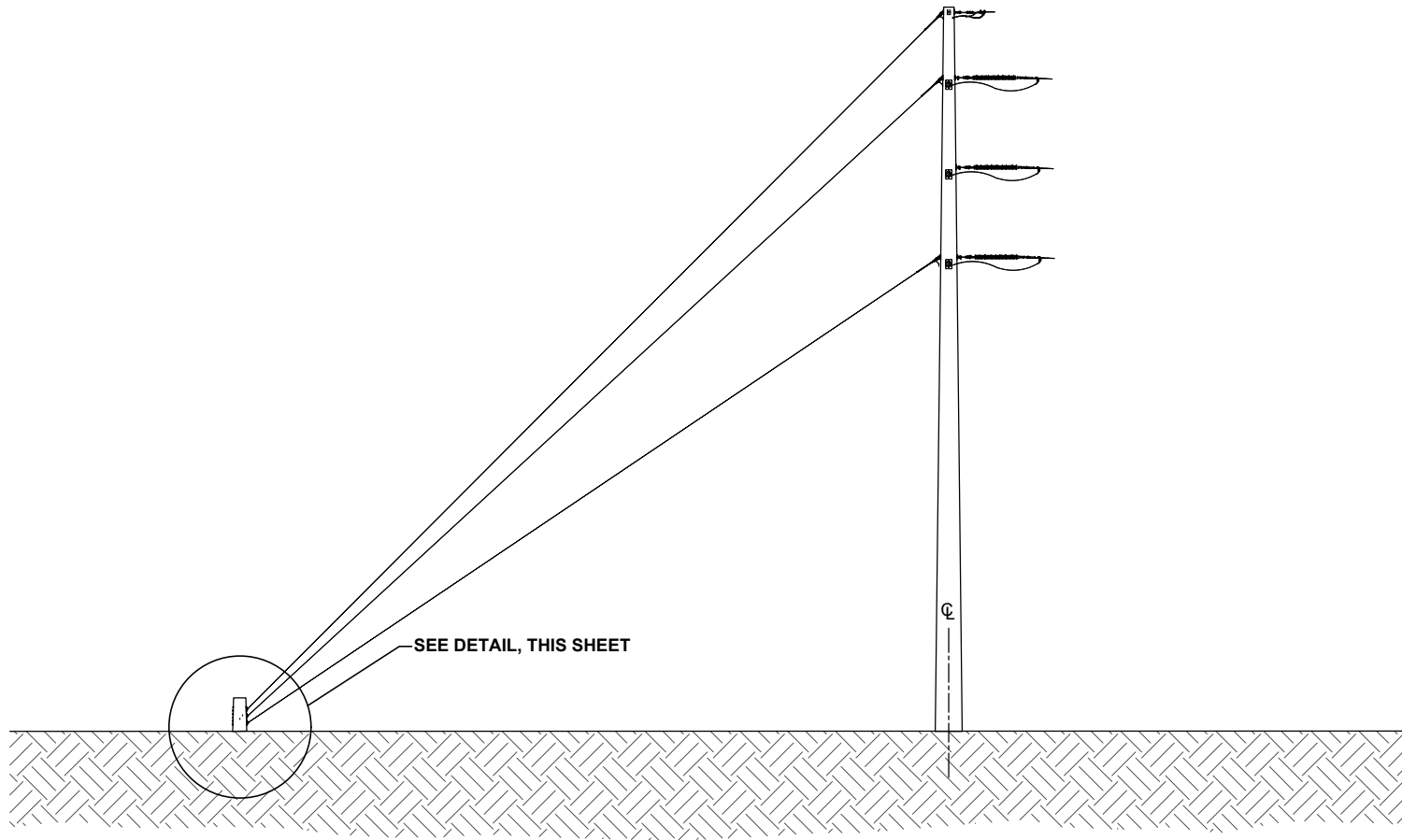
TYPICAL FOUNDATION DETAIL  
CONCRETE CAISSON FOUNDATION  
AREA = 50.3 SQUARE FEET (0.001 ACRES)  
VOLUME = 1509 CUBIC FEET (55.9 CUBIC YARDS)



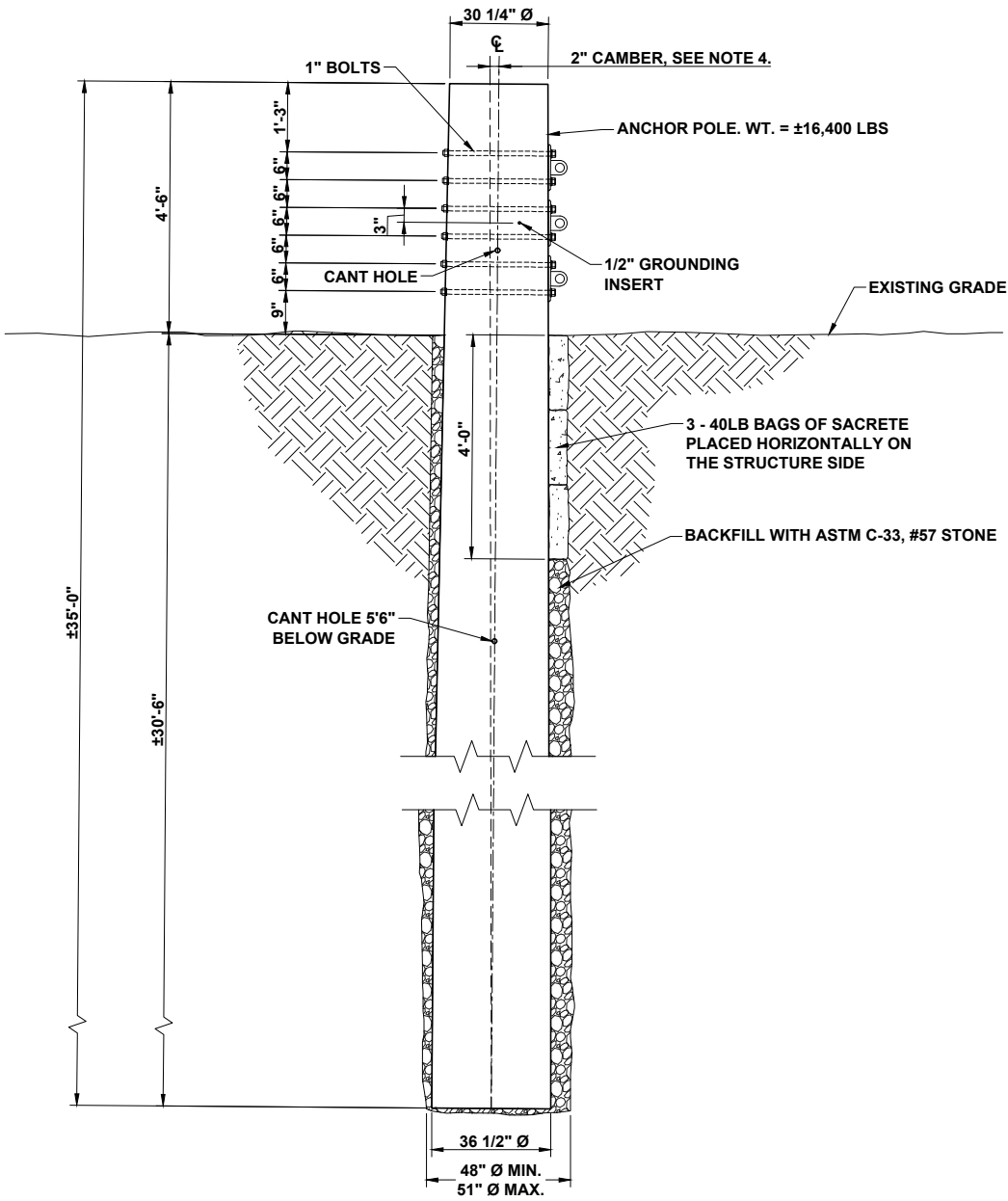
TYPICAL FOUNDATION DETAIL  
DIRECT EMBEDDED POLE WITH ROCK BACKFILL  
AREA = 50.3 SQUARE FEET (0.001 ACRES)  
VOLUME = 1509 CUBIC FEET (55.9 CUBIC YARDS)

0	06/04/19	FOR INITIAL PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION	
SCALE: N.T.S. DRAWN BY: GCC ENGINEER: MKL COUNTY: N/A SHEET 1 OF 1	DATE: 06/04/19 CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: TYPICAL FOUNDATION DETAIL		TYPICAL FOUNDATION DETAIL FPL 037320




TYPICAL GUYED POLE PROFILE WITH ANCHOR PILE



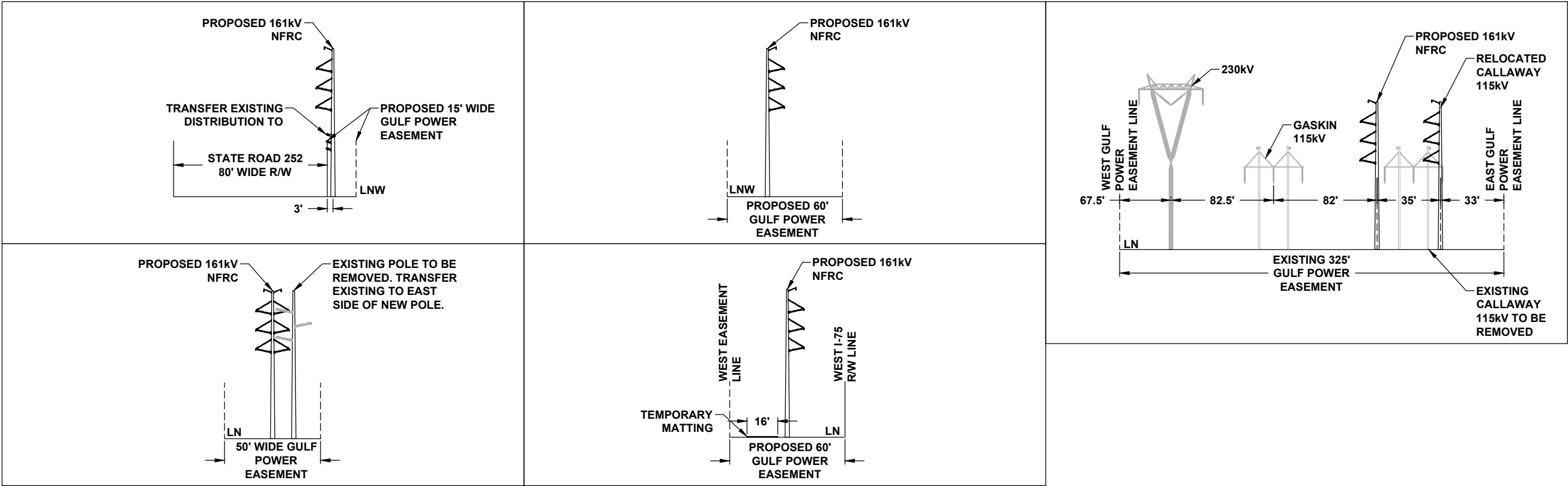
TYPICAL SPUN CONCRETE ANCHOR PILE DETAIL

0	06/04/19	FOR INITIAL PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION			
SCALE: N.T.S.	DATE: 06/04/19		TYPICAL ANCHOR PILE DETAIL		
DRAWN BY: GCC	CHECKED BY: JRC				
ENGINEER: MKL	SECTION: N/A				
COUNTY: N/A	FILE NAME: TYP ANCHOR PILE DETAIL				
SHEET 1 OF 1					


NORTH FLORIDA RESILIENCY CONNECTION  
161kV TRANSMISSION LINE BUILD  
TYPICAL STRUCTURE CROSS SECTIONS

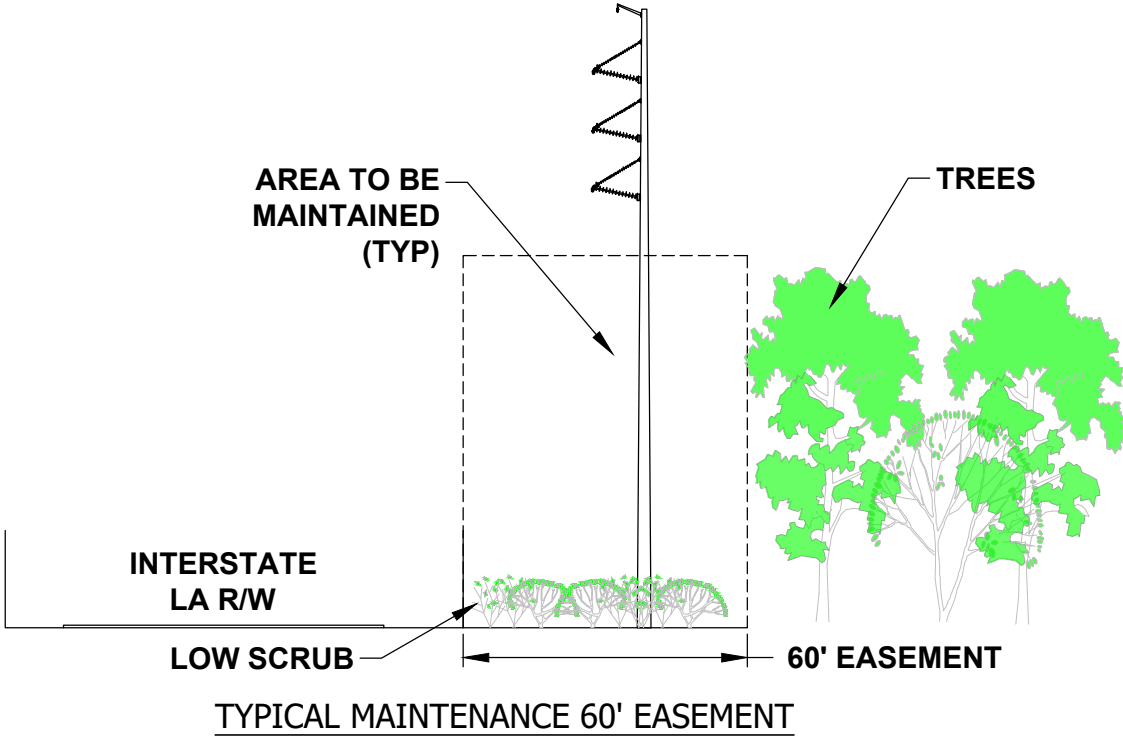
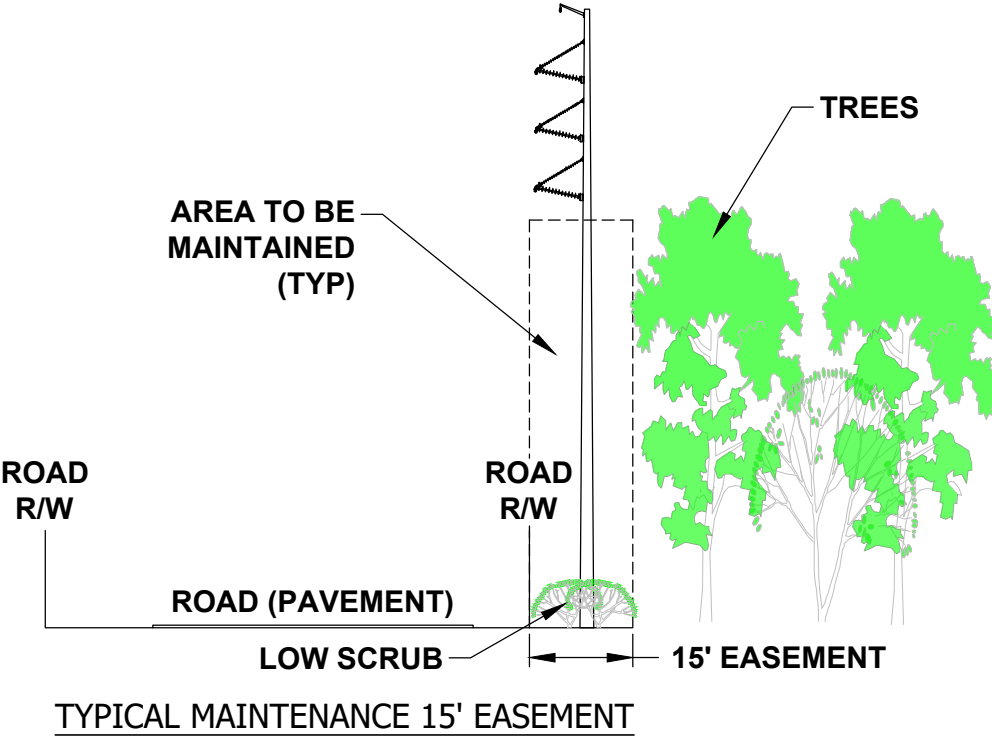
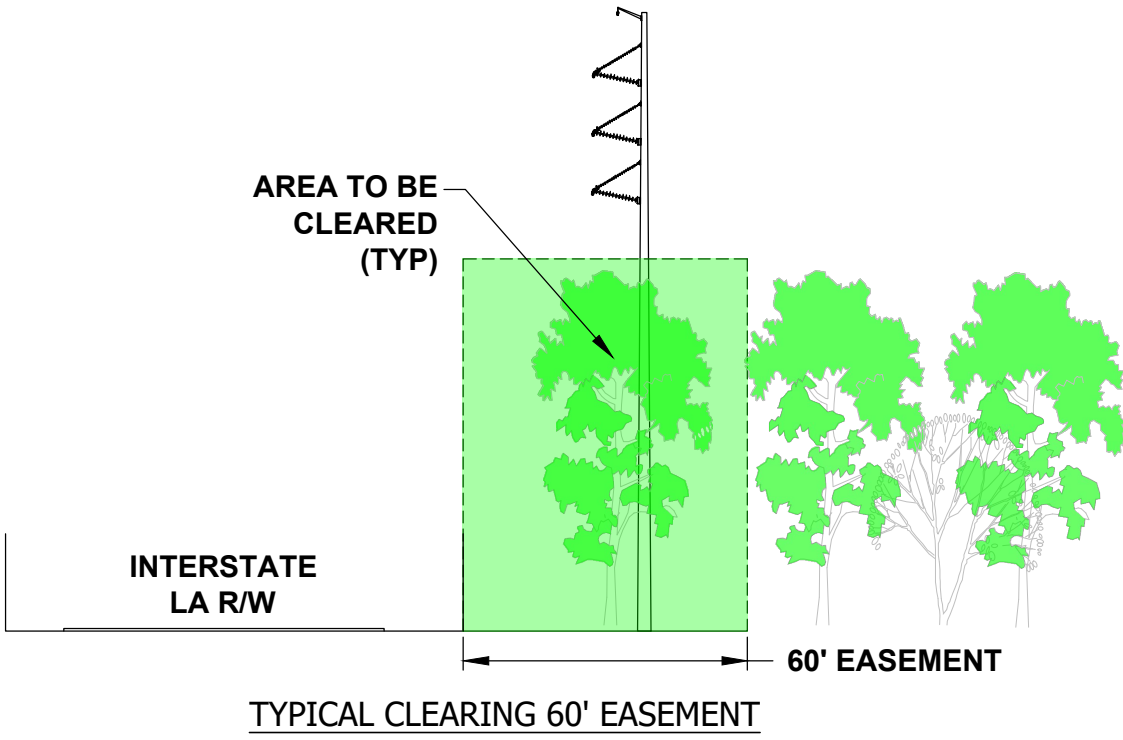
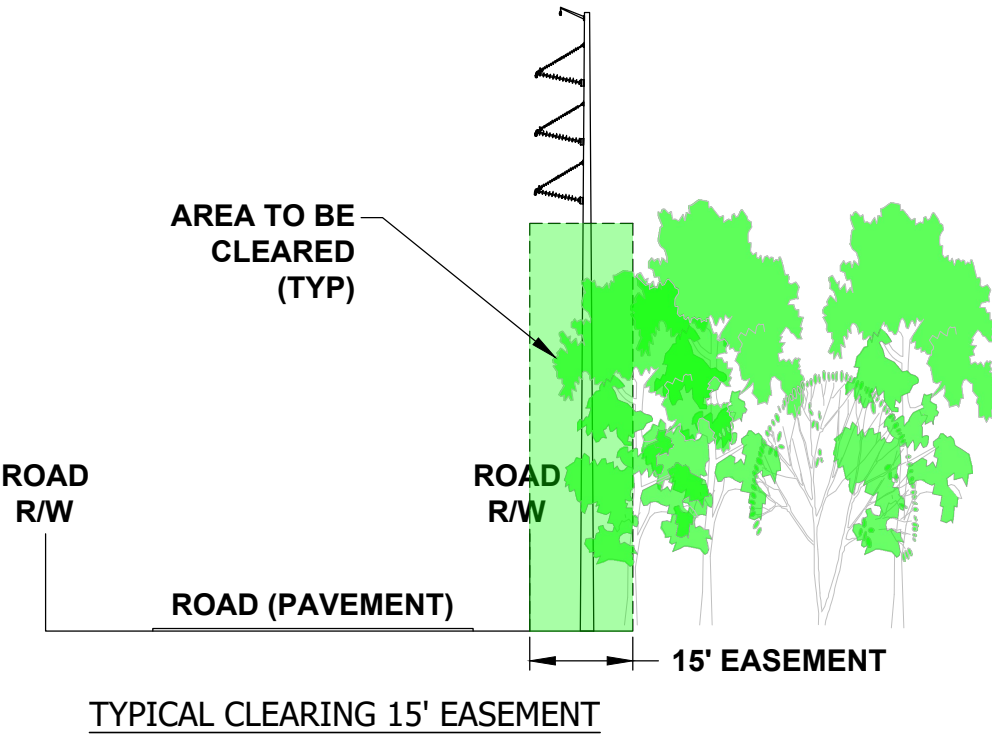
C.5




TYPICAL STRUCTURE CROSS SECTIONS

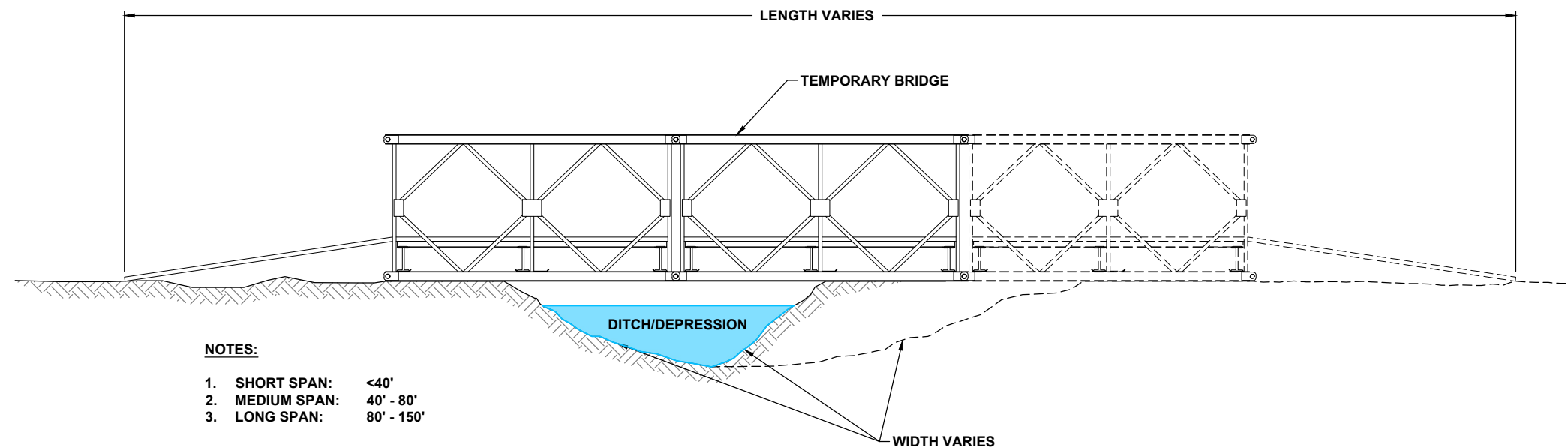
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REV	DATE	DESCRIPTION	BY	CKD	APP

GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION			
SCALE: N.T.S. DRAWN BY: GCC ENGINEER: MKL COUNTY: N/A SHEET 1 OF 1	DATE: 06/12/19 CHECKED BY: JRC SECTION: N/A FILE NAME: TYPICAL STRUCTURES			TYPICAL RIGHT-OF-WAY SECTIONS	
				FPL 037322 20210015-EI	



0	06/05/19	FOR INITIAL PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

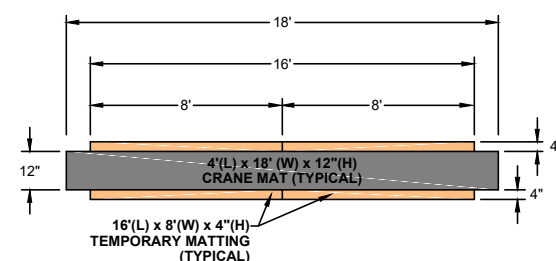
GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION	
SCALE: N.T.S. DRAWN BY: GCC ENGINEER: MKL COUNTY: N/A SHEET 1 OF 1	DATE: 06/05/19 CHECKED BY: JRC SECTION: N/A FILE NAME: CLEARING DETAIL		TYPICAL RIGHT-OF-WAY MAINTENANCE FPL 037323 20210015-EI



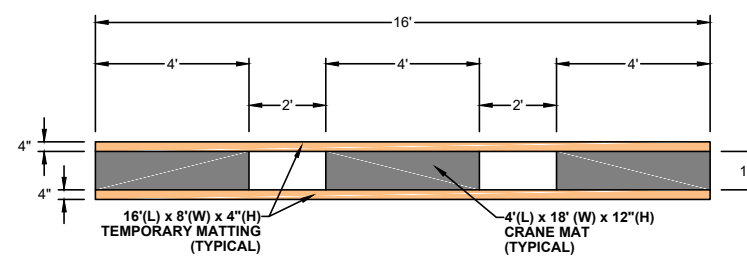
NOTES:

1. SHORT SPAN: <40'
2. MEDIUM SPAN: 40' - 80'
3. LONG SPAN: 80' - 150'

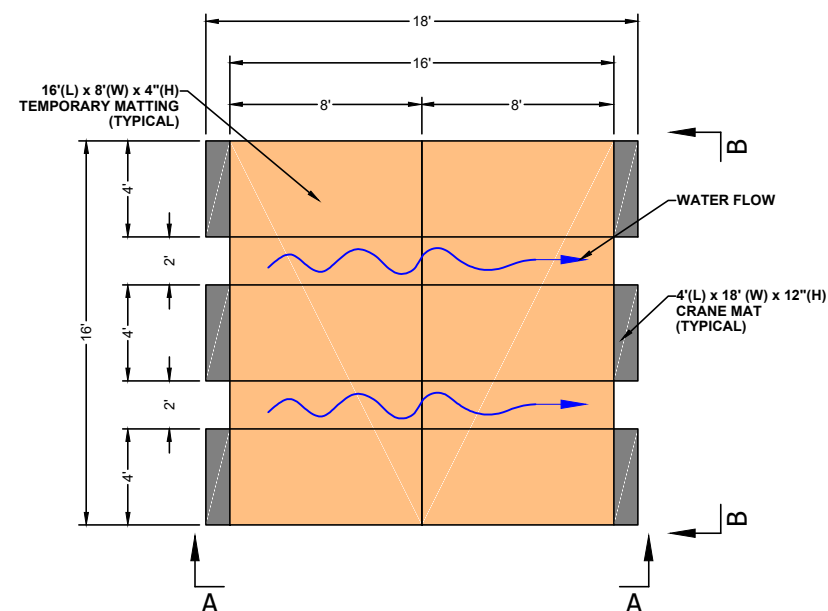
TYPICAL TEMPORARY BRIDGE DETAIL



SECTION A-A



SECTION B-B



TYPICAL TEMPORARY MATTING DETAIL

0	06/04/19	FOR INITIAL PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

GULF POWER COMPANY

NORTH FLORIDA RESILIENCY CONNECTION

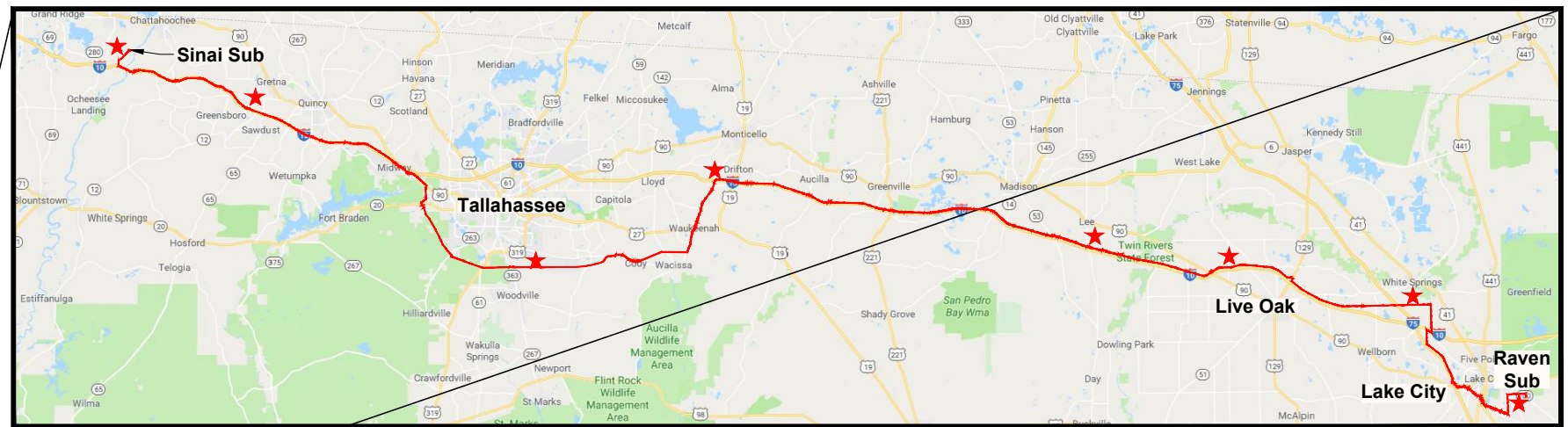
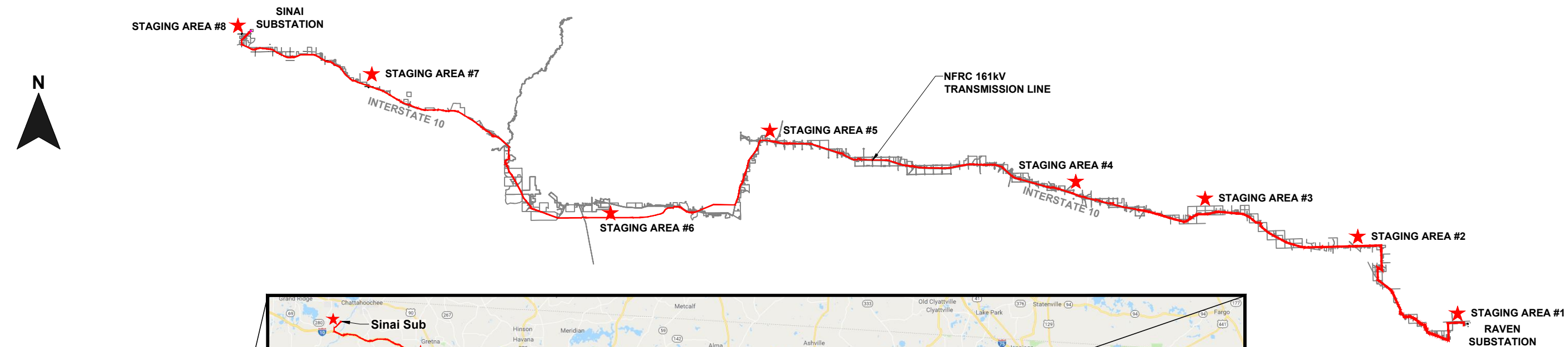
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DRAWN BY: GCC  
ENGINEER: MKL  
COUNTY: N/A  
SHEET 1 OF 1

DATE: 06/04/19  
CHECKED BY: JRC  
SECTION: N/A  
FILE NAME: TYP TEMP ACCESS ROADS




TYPICAL TEMPORARY  
ACCESS BRIDGE & MATING  
DETAILS

PR 037324  
20210015-EI



**PROJECT LOCATION**  
(COLUMBIA COUNTY)  
(SUWANNEE COUNTY)  
(MADISON COUNTY)  
(JEFFERSON COUNTY)  
(LEON COUNTY)  
(GADSDEN COUNTY)  
(JACKSON COUNTY)

0	06/06/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

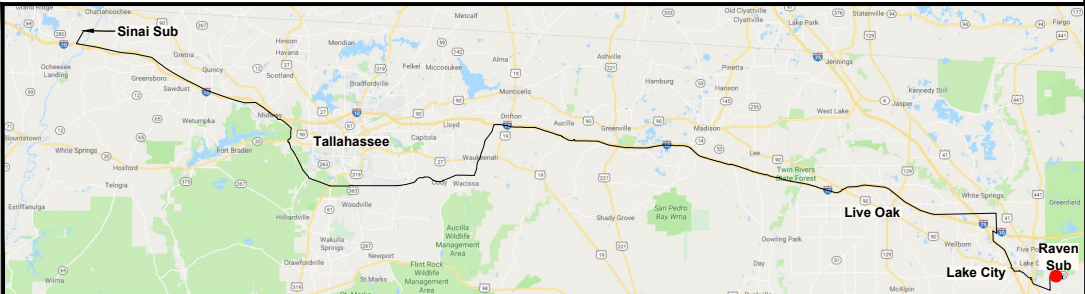
GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION	
SCALE: N.T.S. DRAWN BY: GCC ENGINEER: MKL COUNTY: AS SHOWN SHEET 1 OF 10		DATE: 06/06/19 CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC STAGING AREAS	
		<b>STAGING AREA LOCATIONS</b> FPL 037325 20210015-EI	



- NOTES:
1. SURVEY BOUNDARIES AND WETLAND DELINEATION PROVIDED BY OTHERS.
  2. TEMPORARY MATTING CONFIGURATION BASED ON PLANS PREPARED BY PICKETT.

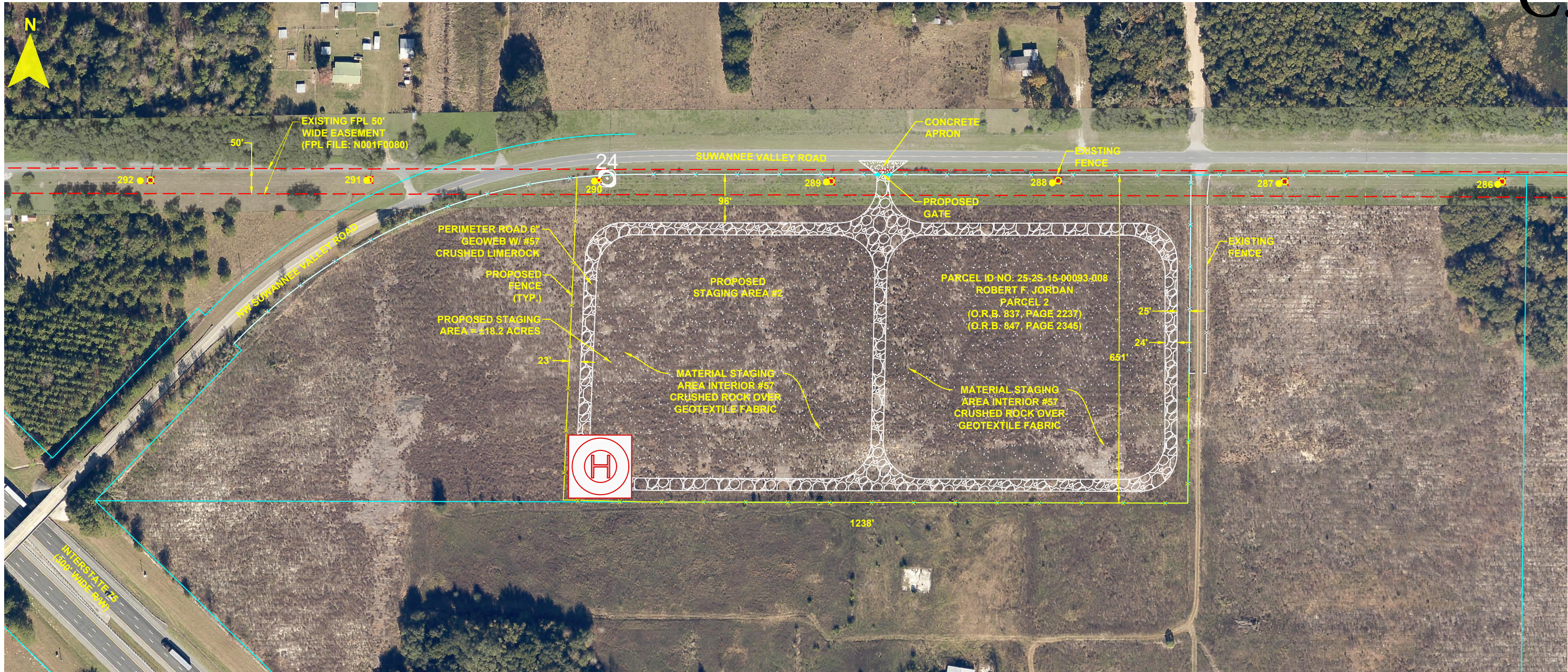
LEGEND			
	TEMPORARY MATTING		WETLAND
	LIMITS OF UPLAND CLEARING		DITCH, STREAM & WATERBODY
	LIMITS OF WETLAND CLEARING	278A2 ●	TRANSMISSION POLE TO BE INSTALLED
	EXISTING FPL EASEMENT	278A2 ●	EXISTING TRANSMISSION POLE TO REMAIN
	PROPOSED EASEMENT	278A2 ○	TRANSMISSION POLE TO BE REMOVED
	PROJECT BOUNDARY	1	PROJECT MILE MARKER
	PROPERTY LINE		

24 x 36 Scale: 1" = 100'  
11 x 17 Scale: 1" = 200'



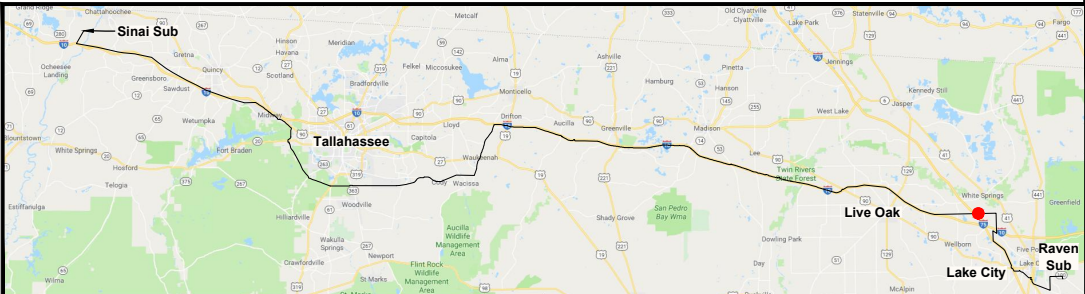
0	06/06/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CHKD	APP

GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION	
SCALE: 1" = 200' DRAWN BY: GCC ENGINEER: MKL COUNTY: COLUMBIA SHEET 2 OF 10		DATE: 06/06/19 CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC STAGING AREAS	
		STAGING AREA 1	
		FPL 037326 20210015-EI	

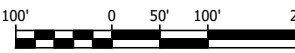


- NOTES:
1. SURVEY BOUNDARIES AND WETLAND DELINEATION PROVIDED BY OTHERS.
  2. TEMPORARY MATTING CONFIGURATION BASED ON PLANS PREPARED BY PICKETT.














LEGEND			
	TEMPORARY MATTING		WETLAND
	LIMITS OF UPLAND CLEARING		DITCH, STREAM & WATERBODY
	LIMITS OF WETLAND CLEARING		TRANSMISSION POLE TO BE INSTALLED
	EXISTING FPL EASEMENT		EXISTING TRANSMISSION POLE TO REMAIN
	PROPOSED EASEMENT		TRANSMISSION POLE TO BE REMOVED
	PROJECT BOUNDARY		PROJECT MILE MARKER
	PROPERTY LINE		

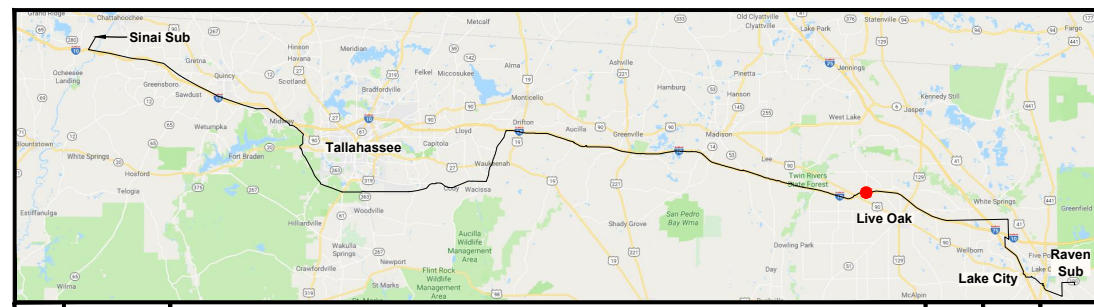
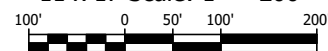


24 x 36 Scale: 1" = 100'  
11 x 17 Scale: 1" = 200'



GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION	
SCALE: 1" = 200'	DATE: 06/06/19		
DRAWN BY: GCC	CHECKED BY: JRC		
ENGINEER: MKL	SECTION: AS SHOWN		
COUNTY: COLUMBIA	FILE NAME: NFRC STAGING AREAS		
SHEET 3 OF 10		STAGING AREA 2	
		FPL 037327 20210015-EI	

LEGEND			
	TEMPORARY MATTING		WETLAND
	LIMITS OF UPLAND CLEARING		DITCH, STREAM & WATERBODY
	LIMITS OF WETLAND CLEARING	278A2 	TRANSMISSION POLE TO BE INSTALLED
	EXISTING FPL EASEMENT	278A2 	EXISTING TRANSMISSION POLE TO REMAIN
	PROPOSED EASEMENT	278A2 	TRANSMISSION POLE TO BE REMOVED
	PROJECT BOUNDARY		PROJECT MILE MARKER
	PROPERTY LINE		



0	06/06/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

*NORTH FLORIDA RESILIENCY CONNECTION*

DATE: 06/06/19  
CHECKED BY: JRC  
SECTION: AS SHOWN  
FILE NAME: NFRC STAGING AREAS



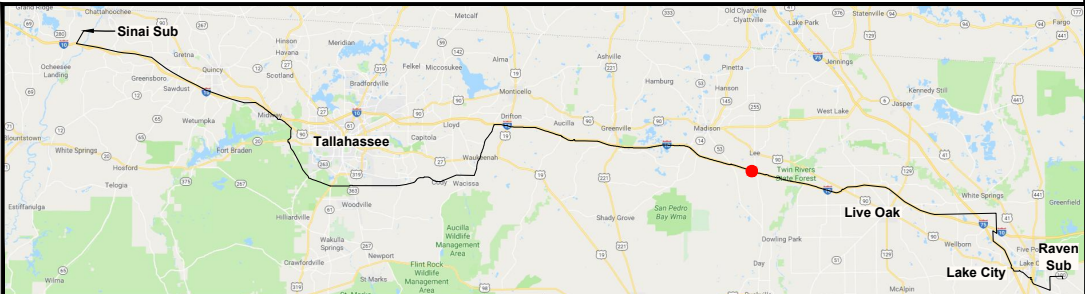
FPL 037328  
20210015-EI



- NOTES:
1. SURVEY BOUNDARIES AND WETLAND DELINEATION PROVIDED BY OTHERS.
  2. TEMPORARY MATTING CONFIGURATION BASED ON PLANS PREPARED BY PICKETT.

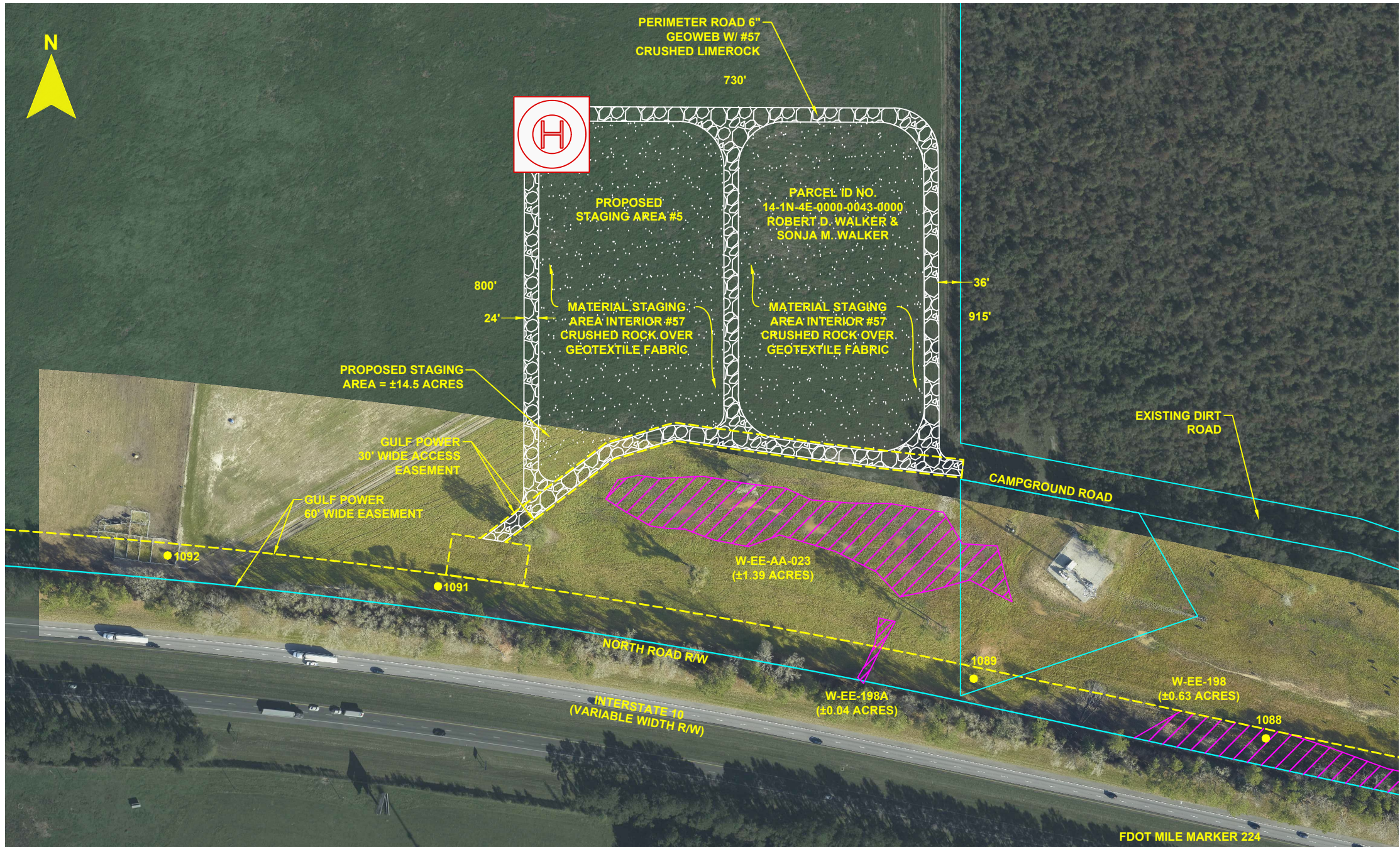
LEGEND			
	TEMPORARY MATTING		WETLAND
	LIMITS OF UPLAND CLEARING		DITCH, STREAM & WATERBODY
	LIMITS OF WETLAND CLEARING		TRANSMISSION POLE TO BE INSTALLED
	EXISTING FPL EASEMENT		EXISTING TRANSMISSION POLE TO REMAIN
	PROPOSED EASEMENT		TRANSMISSION POLE TO BE REMOVED
	PROJECT BOUNDARY		PROJECT MILE MARKER
	PROPERTY LINE		

24 x 36 Scale: 1" = 100'  
11 x 17 Scale: 1" = 200'



0	06/06/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CHKD	APP

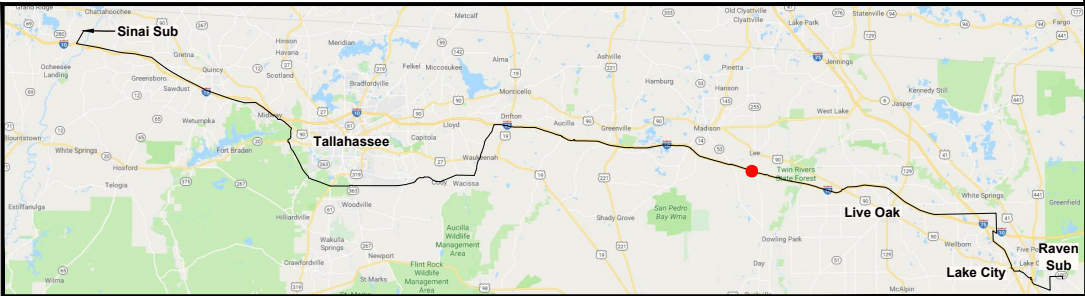
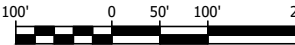
<b>GULF POWER COMPANY</b>		<b>NORTH FLORIDA RESILIENCY CONNECTION</b>	
SCALE: 1" = 200' DRAWN BY: GCC ENGINEER: MKL COUNTY: MADISON SHEET 5 OF 10		DATE: 06/06/19 CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC STAGING AREAS	
		<b>STAGING AREA 4</b>	
		FPL 037329 20210015-EI	



- NOTES:
1. SURVEY BOUNDARIES AND WETLAND DELINEATION PROVIDED BY OTHERS.
  2. TEMPORARY MATTING CONFIGURATION BASED ON PLANS PREPARED BY PICKETT.

LEGEND			
	TEMPORARY MATTING		WETLAND
	LIMITS OF UPLAND CLEARING		DITCH, STREAM & WATERBODY
	LIMITS OF WETLAND CLEARING		278A2 TRANSMISSION POLE TO BE INSTALLED
	EXISTING FPL EASEMENT		278A2 EXISTING TRANSMISSION POLE TO REMAIN
	PROPOSED EASEMENT		278A2 TRANSMISSION POLE TO BE REMOVED
	PROJECT BOUNDARY		PROJECT MILE MARKER
	PROPERTY LINE		

24 x 36 Scale: 1" = 100'  
11 x 17 Scale: 1" = 200'



0	06/06/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CHKD	APP

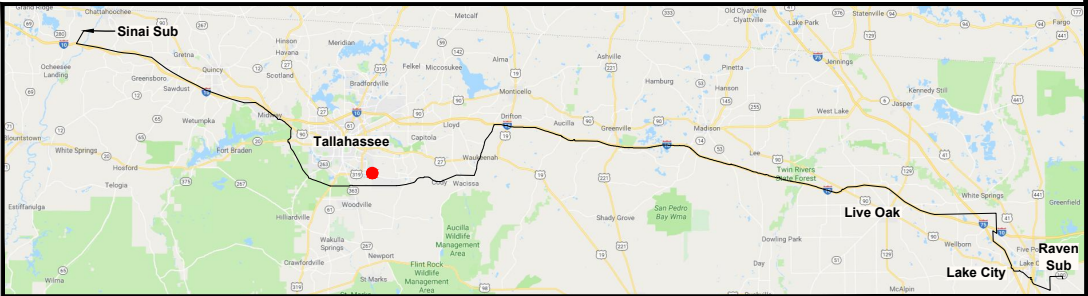
GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION	
SCALE: 1" = 200' DRAWN BY: GCC ENGINEER: MKL COUNTY: JEFFERSON SHEET 6 OF 10		DATE: 06/06/19 CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC STAGING AREAS	
		STAGING AREA 5	
		FPL 037330 20210015-EI	



- NOTES:
1. SURVEY BOUNDARIES AND WETLAND DELINEATION PROVIDED BY OTHERS.
  2. TEMPORARY MATTING CONFIGURATION BASED ON PLANS PREPARED BY PICKETT.

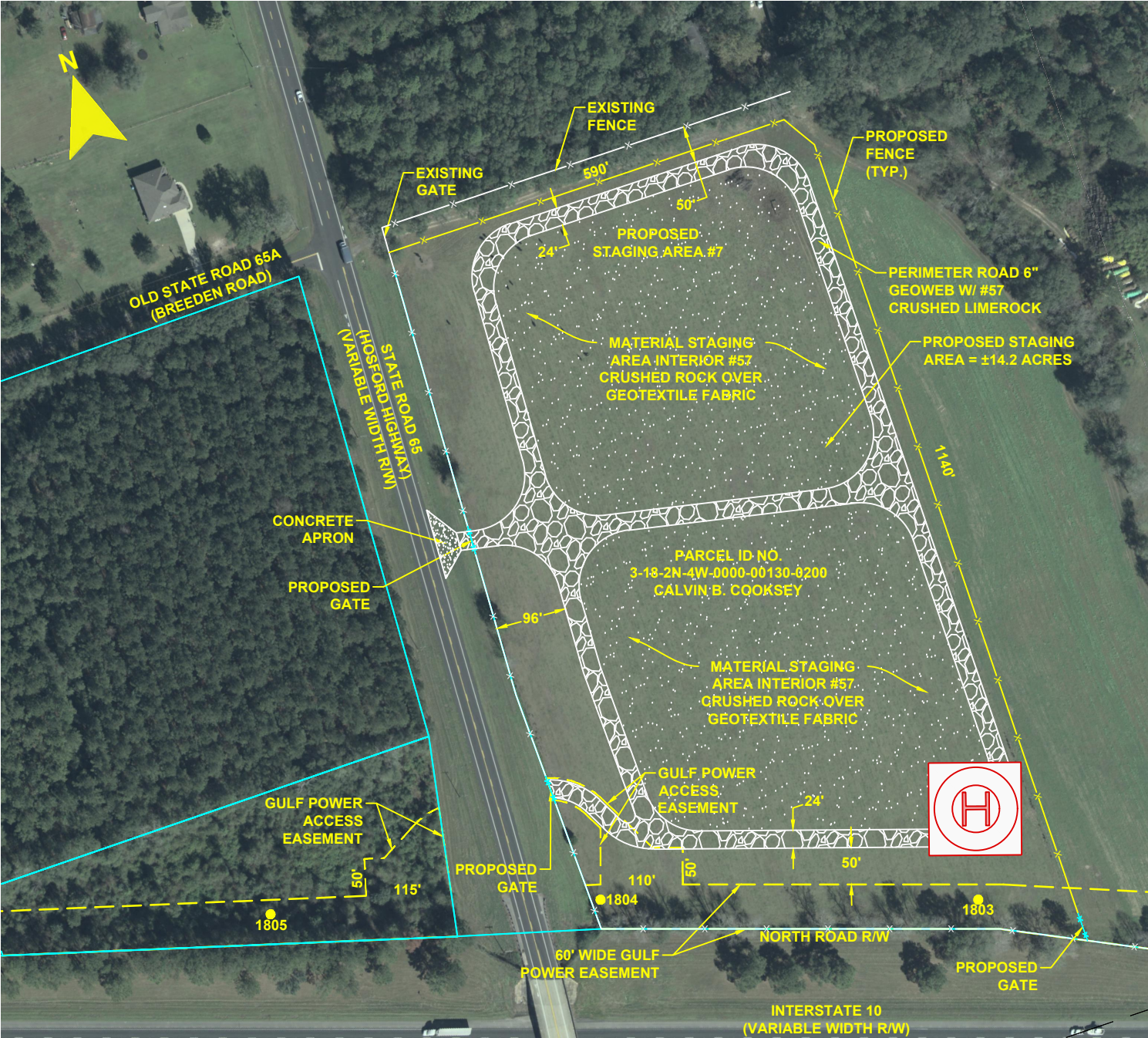
LEGEND			
	TEMPORARY MATTING		WETLAND
	LIMITS OF UPLAND CLEARING		DITCH, STREAM & WATERBODY
	LIMITS OF WETLAND CLEARING		TRANSMISSION POLE TO BE INSTALLED
	EXISTING FPL EASEMENT		EXISTING TRANSMISSION POLE TO REMAIN
	PROPOSED EASEMENT		TRANSMISSION POLE TO BE REMOVED
	PROJECT BOUNDARY		PROJECT MILE MARKER
	PROPERTY LINE		

24 x 36 Scale: 1" = 100'  
11 x 17 Scale: 1" = 200'



0	06/06/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

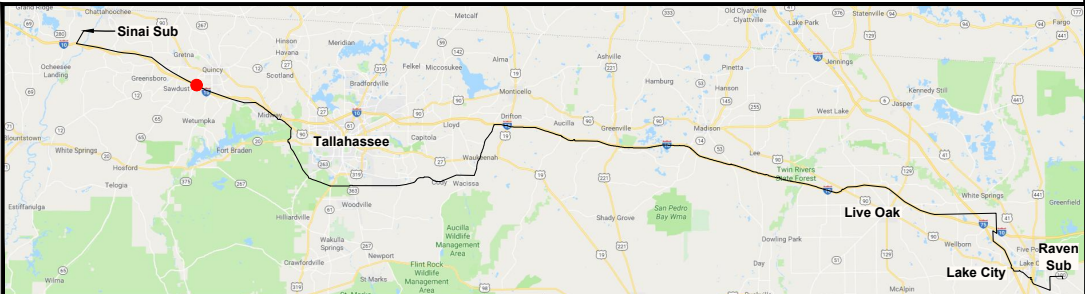
GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION	
SCALE: 1" = 200' DRAWN BY: GCC ENGINEER: MKL COUNTY: LEON SHEET 7 OF 10		DATE: 06/06/19 CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC STAGING AREAS	
		STAGING AREA 6	
		FPL 037331 20210015-EI	



- NOTES:
1. SURVEY BOUNDARIES AND WETLAND DELINEATION PROVIDED BY OTHERS.
  2. TEMPORARY MATTING CONFIGURATION BASED ON PLANS PREPARED BY PICKETT.

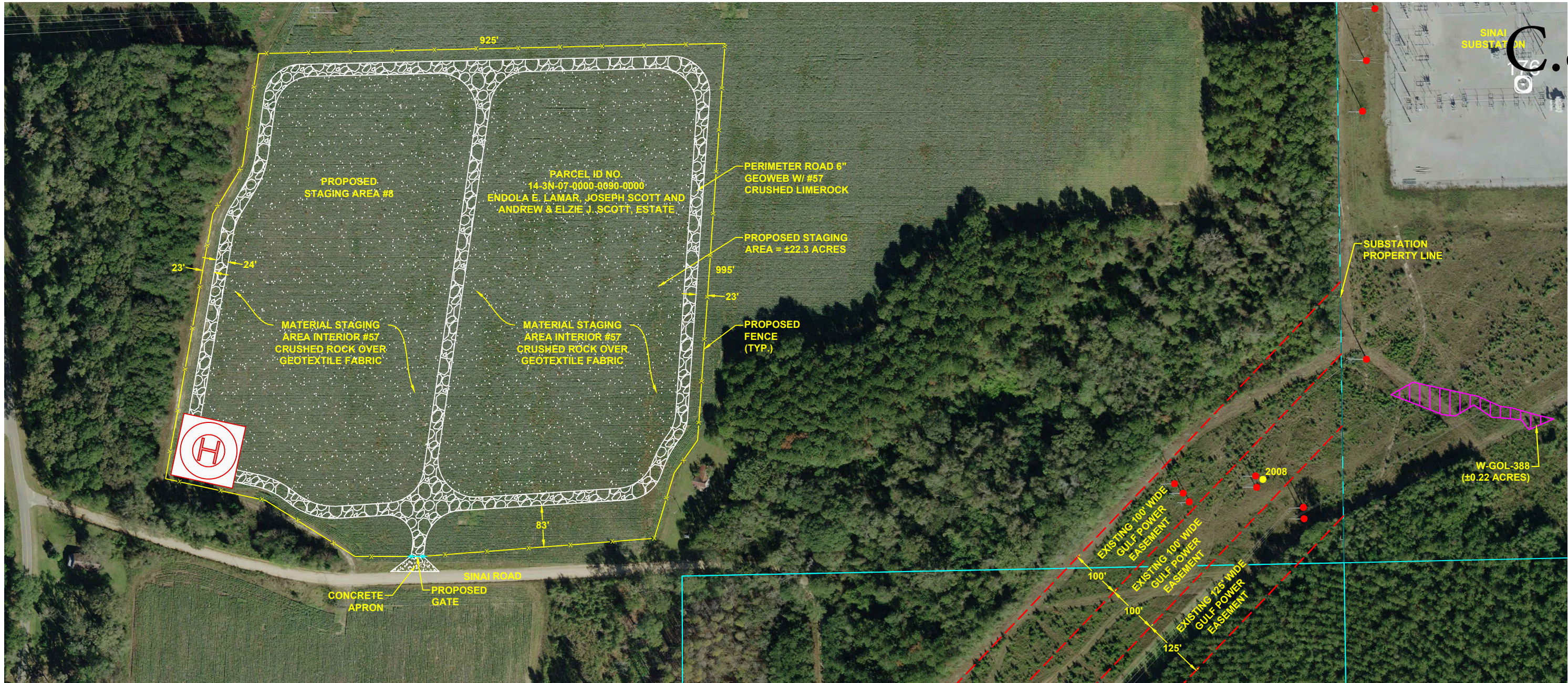
LEGEND			
	TEMPORARY MATTING		WETLAND
	LIMITS OF UPLAND CLEARING		DITCH, STREAM & WATERBODY
	LIMITS OF WETLAND CLEARING		278A2 TRANSMISSION POLE TO BE INSTALLED
	EXISTING FPL EASEMENT		278A2 EXISTING TRANSMISSION POLE TO REMAIN
	PROPOSED EASEMENT		278A2 TRANSMISSION POLE TO BE REMOVED
	PROJECT BOUNDARY		1 PROJECT MILE MARKER
	PROPERTY LINE		

24 x 36 Scale: 1" = 100'  
11 x 17 Scale: 1" = 200'



0	06/06/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

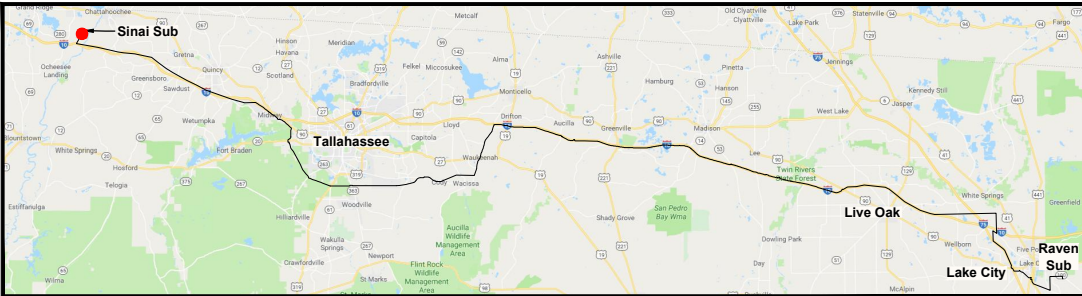
GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION	
SCALE: 1" = 200'	DATE: 06/06/19		STAGING AREA 7
DRAWN BY: GCC	CHECKED BY: JRC		
ENGINEER: MKL	SECTION: AS SHOWN		
COUNTY: GADSDEN	FILE NAME: NFRC STAGING AREAS		
SHEET 8 OF 10			FPL 037332 20210015-EI



- NOTES:
1. SURVEY BOUNDARIES AND WETLAND DELINEATION PROVIDED BY OTHERS.
  2. TEMPORARY MATTING CONFIGURATION BASED ON PLANS PREPARED BY PICKETT.

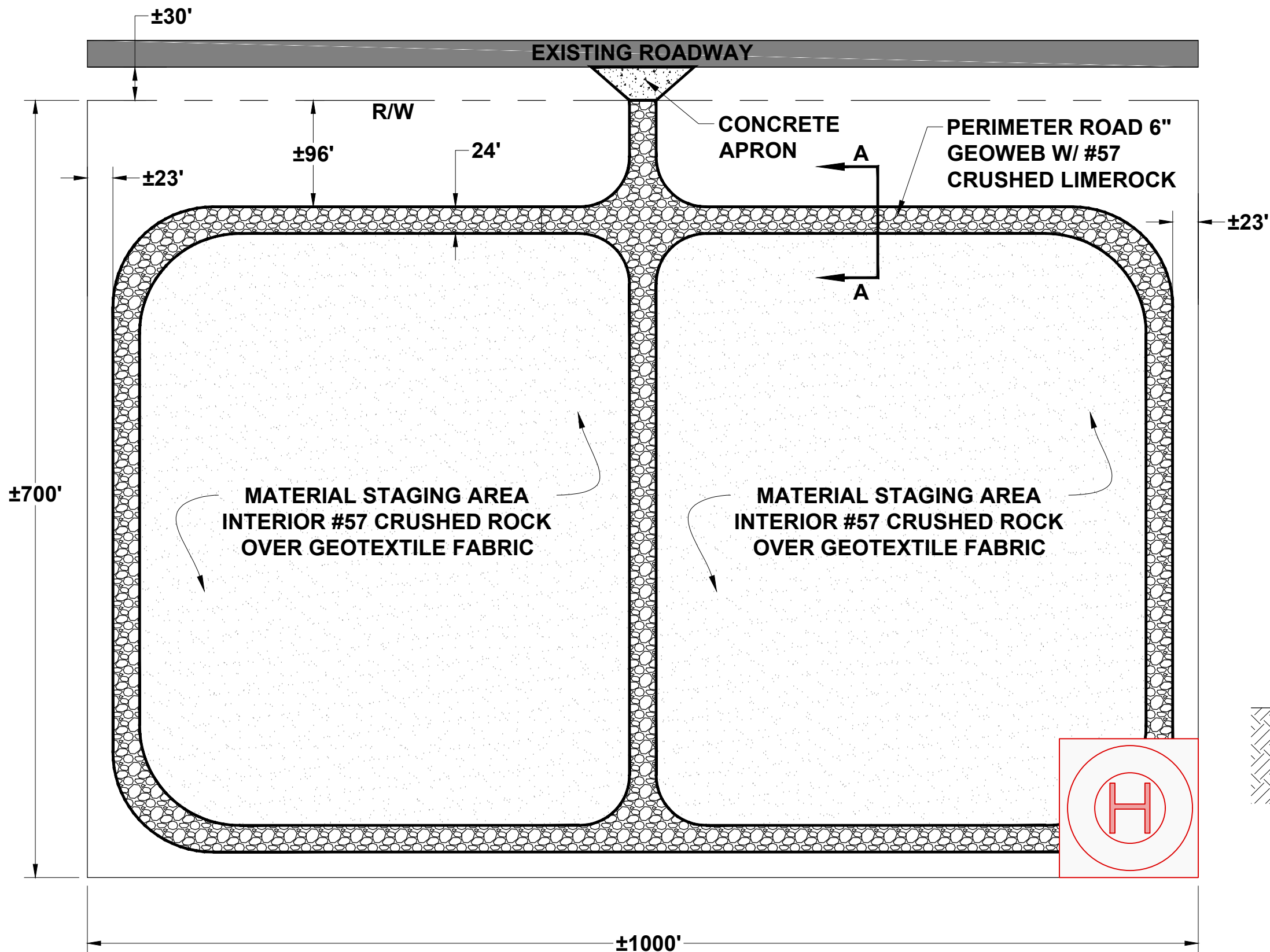
LEGEND			
	TEMPORARY MATTING		WETLAND
	LIMITS OF UPLAND CLEARING		DITCH, STREAM & WATERBODY
	LIMITS OF WETLAND CLEARING	278A2	TRANSMISSION POLE TO BE INSTALLED
	EXISTING FPL EASEMENT	278A2	EXISTING TRANSMISSION POLE TO REMAIN
	PROPOSED EASEMENT	278A2	TRANSMISSION POLE TO BE REMOVED
	PROJECT BOUNDARY	1	PROJECT MILE MARKER
	PROPERTY LINE		

24 x 36 Scale: 1" = 100'  
11 x 17 Scale: 1" = 200'

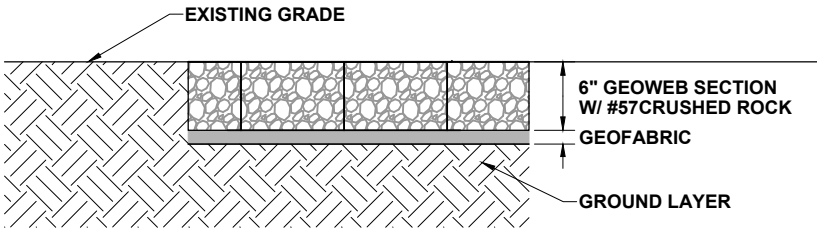


0	06/06/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CHKD	APP

GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION	
SCALE: 1" = 200' DRAWN BY: GCC ENGINEER: MKL COUNTY: JACKSON SHEET 9 OF 10		DATE: 06/06/19 CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC STAGING AREAS	
		STAGING AREA 8	
		FPL 037333 20210015-EI	



- NOTES:
- 1. PROPOSED STAGING AREAS ARE BASED UPON PROPOSED LAND NEGOTIATIONS. ACTUAL AREAS OBTAINED DURING FINAL NEGOTIATIONS MAY VARY.
  - 2. ANY AREAS OBTAINED IN ADDITION TO OR IN LIEU OF THOSE IDENTIFIED, WILL UNDERGO A SIMILAR EVALUATION/VETTING RELATIVE TO AVOIDANCE OF ENVIRONMENTAL, CULTURAL, AND WILDLIFE HABITAT IMPACT.
  - 3. LAYDOWN YARDS WILL CONFORM WITH ALL FEDERAL, STATE, AND LOCAL ORDINANCES AND REGULATIONS FOR LONG TERM STORAGE OF MATERIALS.
  - 4. THAT DELIVERIES AND ACTIVE USE OF LAYDOWN YARDS WILL BE CONSISTENT WITH CONSTRUCTION WORKING HOURS.

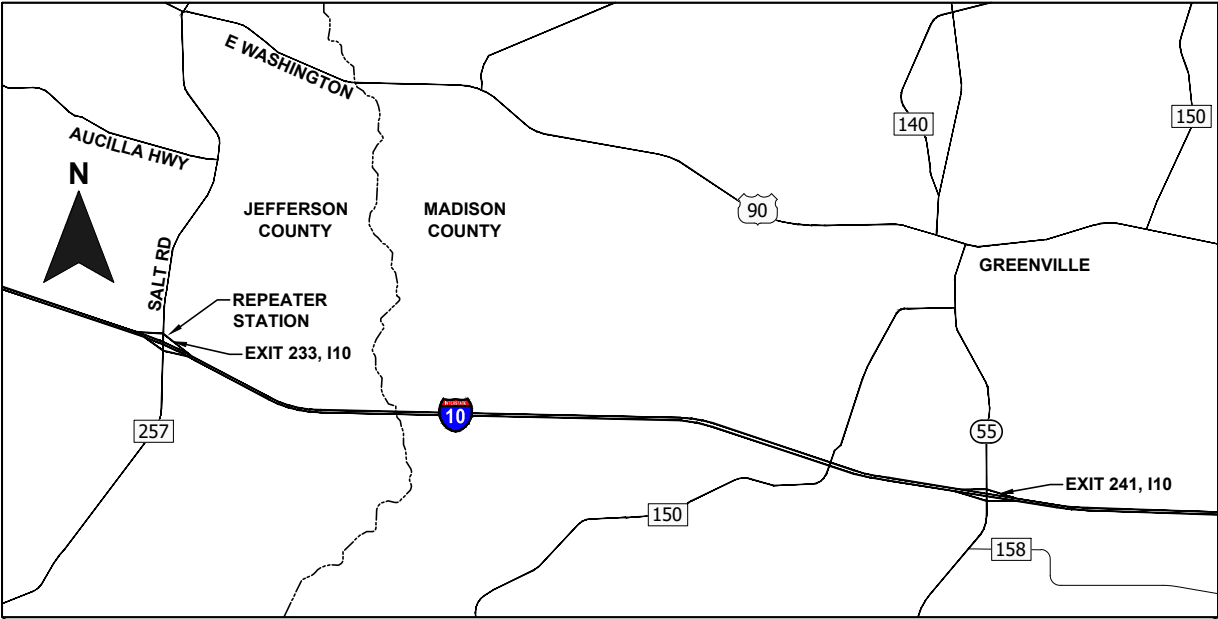


SECTION A-A

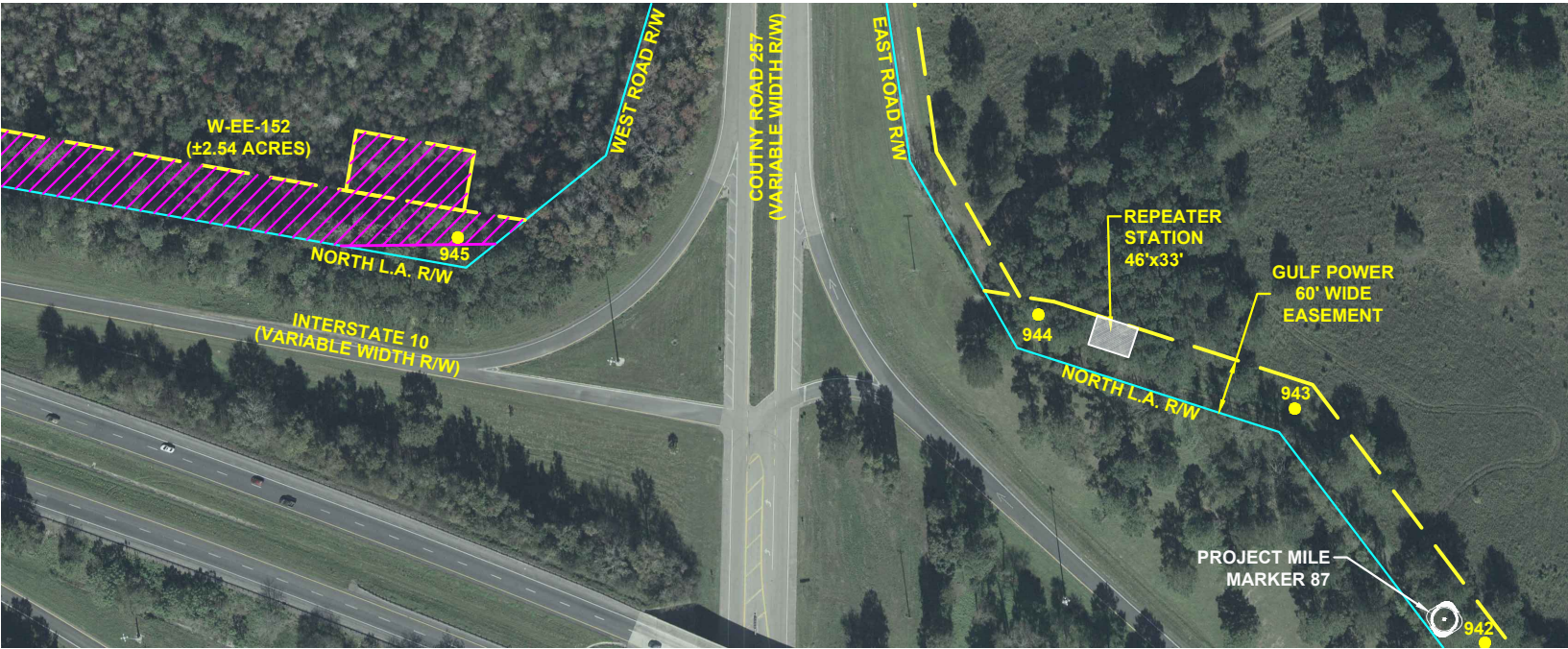
**TYPICAL STAGING AREA**  
**±16.0 ACRES TOTAL STAGING AREA**  
**±12.6 ACRES DEVELOPED AREA**

0	06/06/19	ISSUED FOR PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION			
SCALE: N.T.S. DRAWN BY: GCC ENGINEER: MKL COUNTY: N/A SHEET 10 OF 10		DATE: 06/06/19 CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC STAGING AREAS		TYPICAL STAGING AREA	
				FPL 037334 20210015-EI	

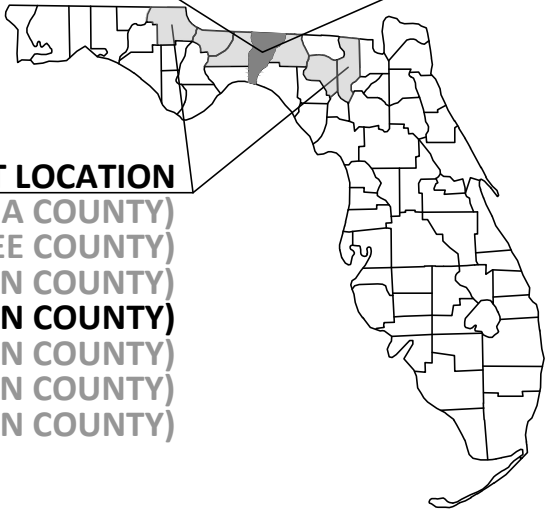


REPEATER STATION KEY MAP




REPEATER STATION SITE PLAN

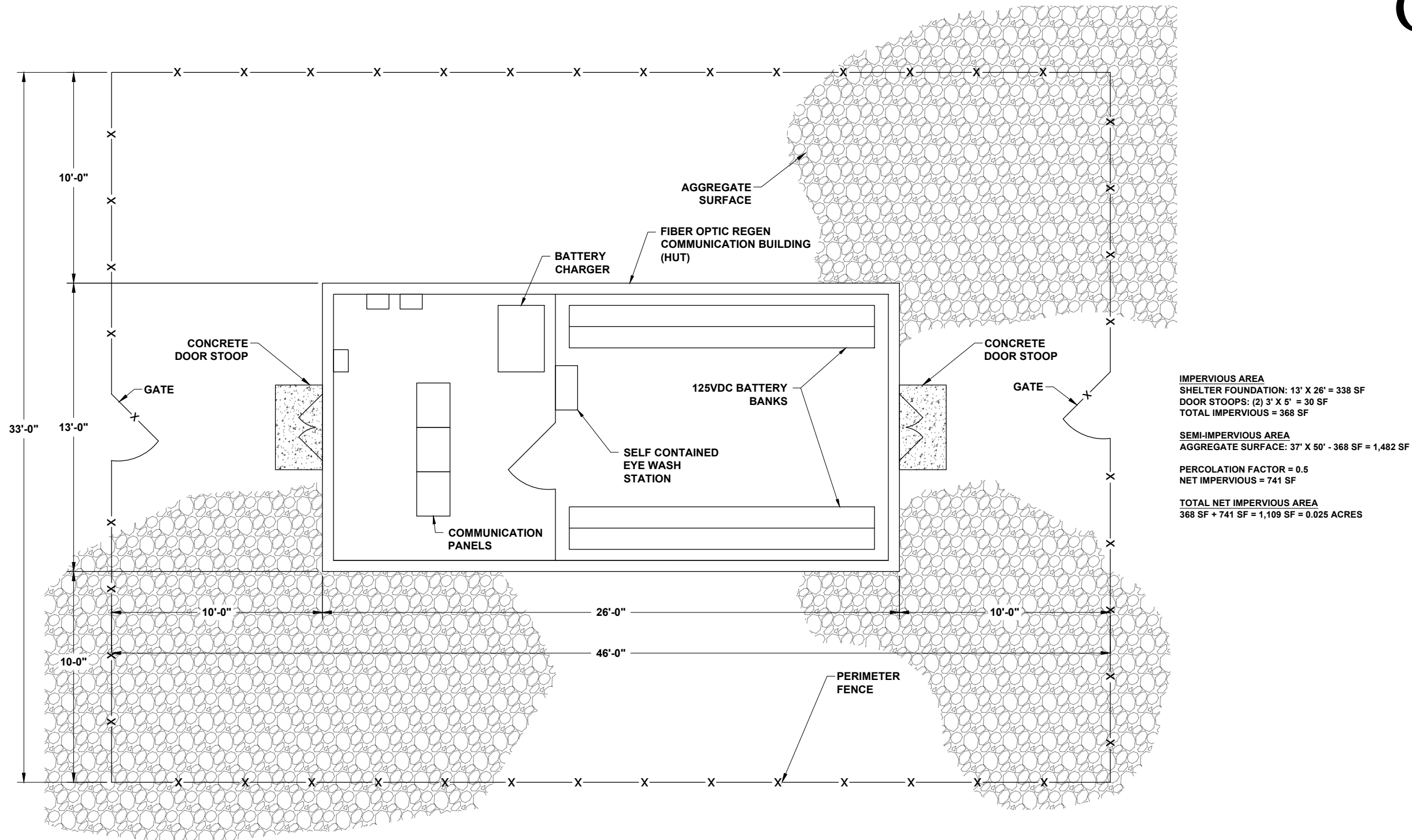
**PROJECT LOCATION**  
(COLUMBIA COUNTY)  
(SUWANNEE COUNTY)  
(MADISON COUNTY)  
(JEFFERSON COUNTY)  
(LEON COUNTY)  
(GADSDEN COUNTY)  
(JACKSON COUNTY)



REPEATER STATION EXAMPLE


**STATION PURPOSE**  
THE REPEATER STATION IS REQUIRED FOR TRANSMISSION PROTECTION AND COMMUNICATION. THE STATION WILL COMPRISE OF AN ELECTRICAL CONTROL STRUCTURE TO SHELTER FIBER COMMUNICATION PANELS AND AC AND DC EQUIPMENT.

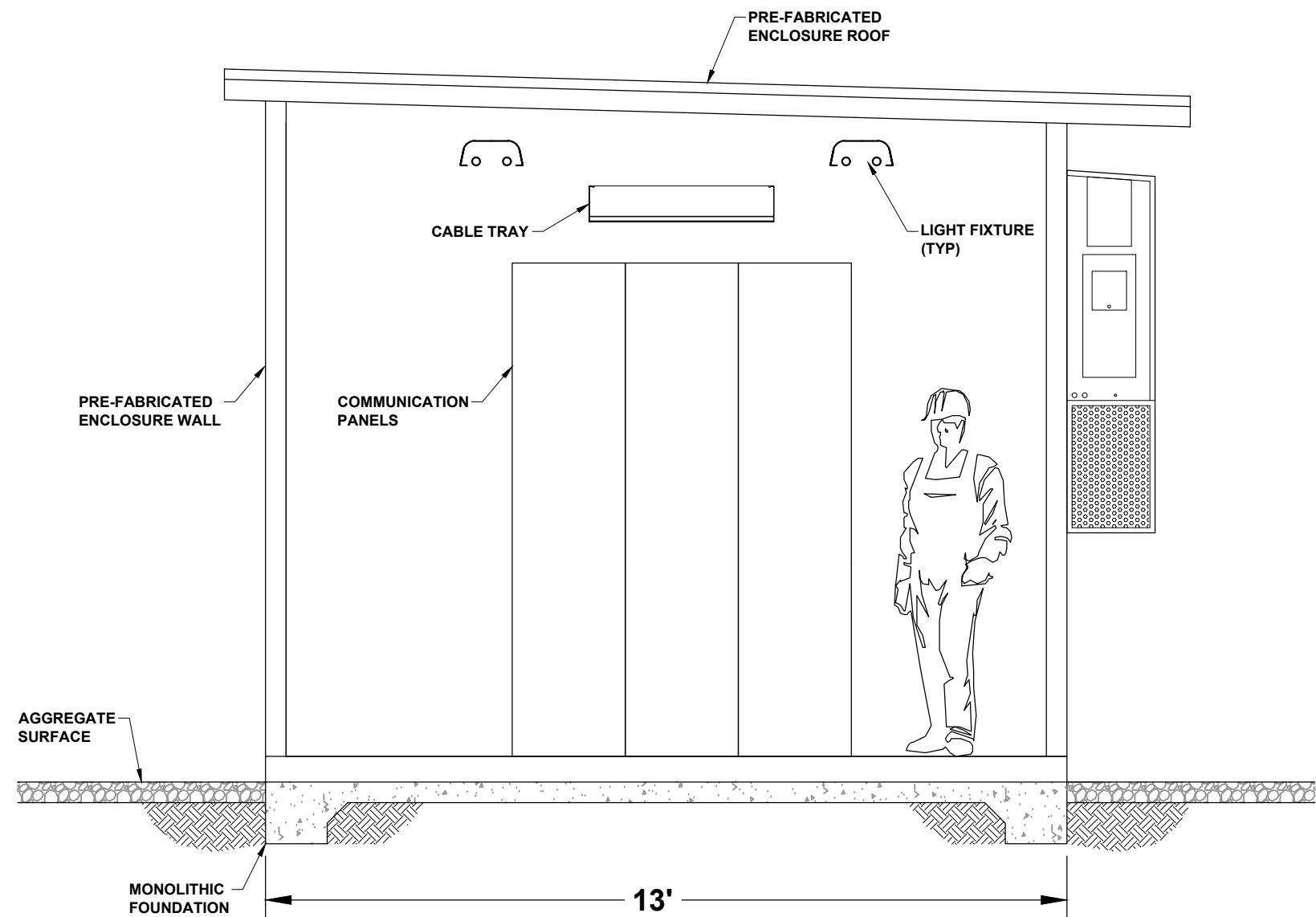
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REV		DATE	DESCRIPTION			BY	CKD	APP
GULF POWER COMPANY				NORTH FLORIDA RESILIENCY CONNECTION				
SCALE: N.T.S.		DATE: 06/05/19			FIBER-OPTIC REPEATER STATION LOCATION			
DRAWN BY: GCC		CHECKED BY: JRC						
ENGINEER: MKL		SECTION: N/A						
COUNTY: JEFFERSON		FILE NAME: REPEATER STATION						
SHEET 1 OF 2				EPL 037335				



REPEATER STATION GENERAL ARRANGEMENT  
PLAN VIEW


0	06/05/19	FOR INITIAL PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION			
SCALE: N.T.S. DRAWN BY: GCC ENGINEER: MKL COUNTY: JEFFERSON SHEET 2 OF 3		DATE: 06/05/19 CHECKED BY: JRC SECTION: N/A FILE NAME: REPEATER STATION			
				FIBER-OPTIC REPEATER STATION GENERAL ARRANGEMENT	



REPEATER STATION PROPOSED BUILDING  
CROSS SECTION

0	06/05/19	FOR INITIAL PERMIT SUBMITTAL	GCC	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

GULF POWER COMPANY		NORTH FLORIDA RESILIENCY CONNECTION	
SCALE: N.T.S. DRAWN BY: GCC ENGINEER: MKL COUNTY: JEFFERSON SHEET 3 OF 3	DATE: 06/05/19 CHECKED BY: JRC SECTION: N/A FILE NAME: REPEATER STATION		FIBER-OPTIC REPEATER STATION BUILDING CROSS SECTION FPL 037337 20210015-EI