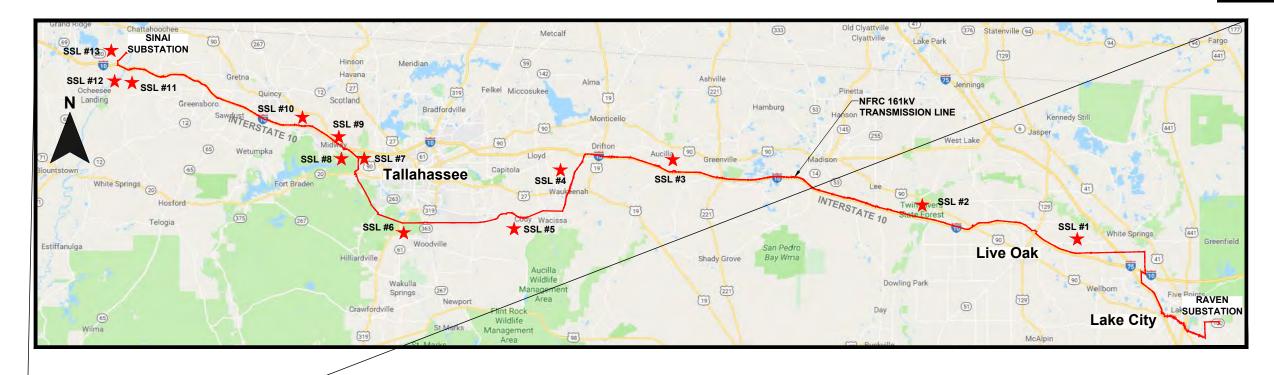
# Attachment J

# **Aerial Crossing Drawings**

# NORTH FLORIDA RESILIENCY CONNECTION 161kV TRANSMISSION LINE BUILD SOVEREIGN SUBMERGED LANDS EXHIBIT

SSL#	River		
1	Rocky Creek		
2	Suwanee		
3	Aucilla		
4	Coocksey Branch		
5	Saint Marks River		
6	Munson Slough		
7	Ochlocknee		
8	Midway Branch		
9	Midway Branch		
10	Little River		
11	Crooked Creek		
12	Apalachicola		
13	Spring Branch		



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

 0
 06/26/19
 FOR INITIAL PERMIT SUBMITTAL
 JRT
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 MKL

 REV
 DATE
 DESCRIPTION
 BY
 CKD
 APP

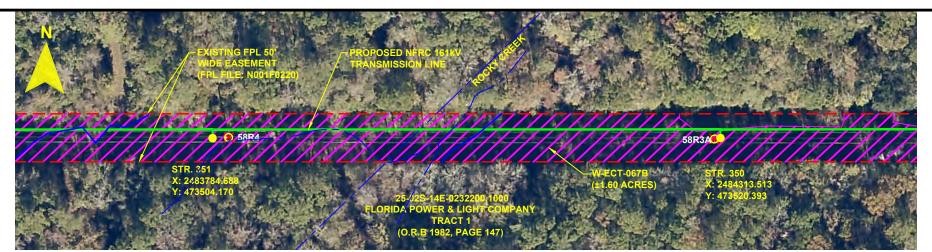
GULF POWER COMPANY

NORTH FLORIDA RESILIENCY CONNECTION

SCALE: N.T.S. DRAWN BY: GCC ENGINEER: MKL COUNTY: AS SHOWN SHEET 1 OF 14 DATE: 06/26/19 CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC SSL EXHIBIT

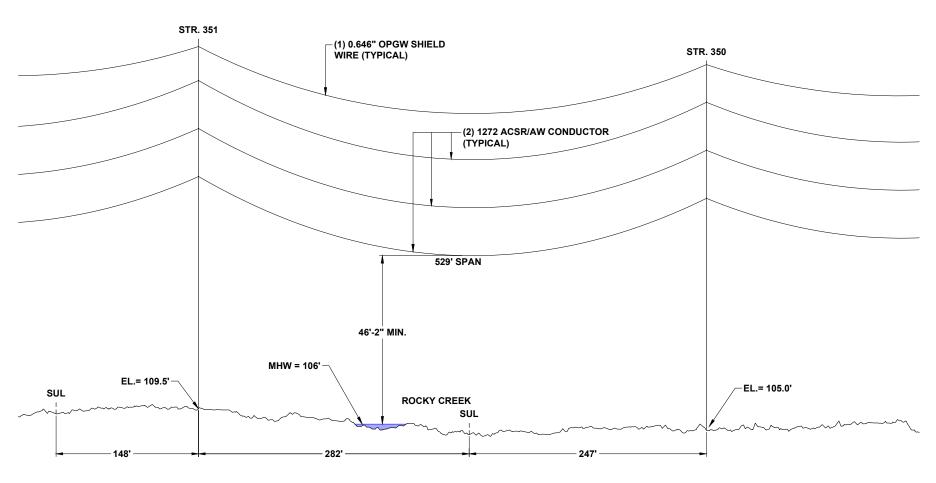


AERIAL CROSSING LOCATIONS<sup>7232</sup> 20210015-EI

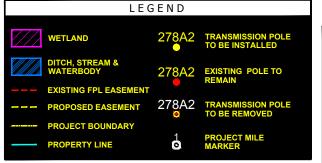


#### **CROSSING ROCKY CREEK**

PLAN VIEW SCALE: 1"=100'



- WIRE CLEARANCES WILL MAINTAIN MINIMUM NATIONAL ELECTRICAL SAFETY CODE (NESC) REQUIREMENTS AS WELL AS ACOE CLEARANCE REQUIREMENTS.
- ALL WORK WILL BE DONE ON LAND
- NO WORK TO BE DONE IN WATER ELEVATIONS PROVIDED ARE IN NAVD 88



#### **CROSSING ROCKY CREEK**

PROFILE VIEW SCALE: N.T.S.



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REV	DATE	DESCRIPTION	BY	CKD	Ĺ

#### GULF POWER COMPANY

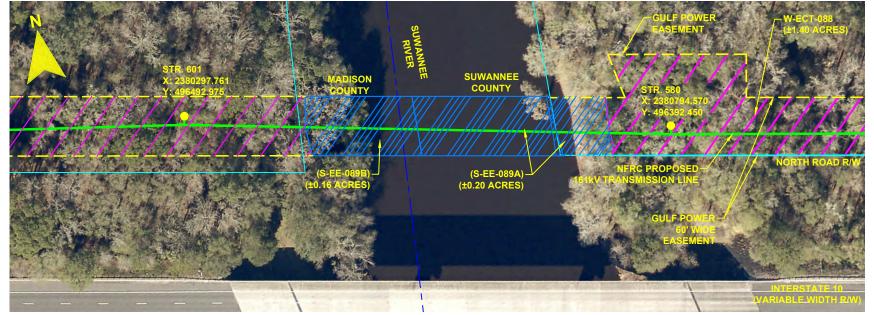
NORTH FLORIDA RESILIENCY CONNECTION

SCALE: AS SHOWN DATE: 06/26/19 ENGINEER: MKL COUNTY: SUWANNEE

CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC SSL EXHIBIT

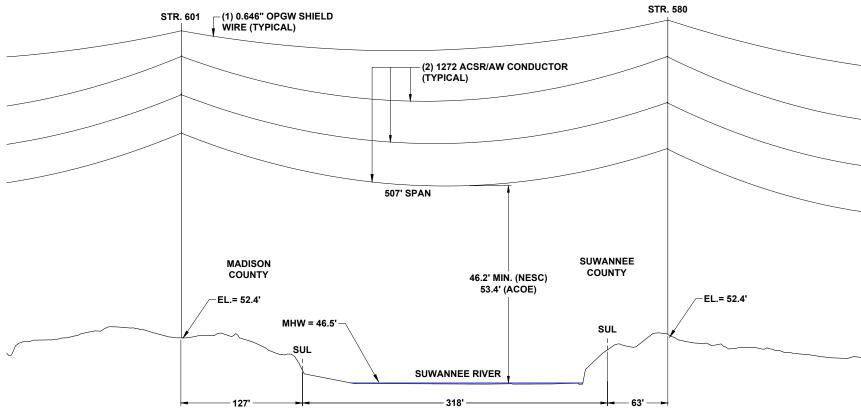


AERIAL CROSSING LOCATIONS<sup>7233</sup> 20210015-EI



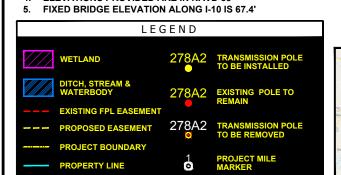
#### **CROSSING SUWANNEE RIVER**

PLAN VIEW SCALE: 1"=100'



## **CROSSING SUWANNEE RIVER**

**PROFILE VIEW** SCALE: N.T.S.



 WIRE CLEARANCES WILL MAINTAIN MINIMUM NATIONAL ELECTRICAL SAFETY CODE (NESC) REQUIREMENTS AS WELL AS ACOE CLEARANCE REQUIREMENTS.

ALL WORK WILL BE DONE ON LAND

NO WORK TO BE DONE IN WATER ELEVATIONS PROVIDED ARE IN NAVD 88

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REV DATE DESCRIPTION BY CKD	1	0	06/26/19	FOR INITIAL PERMIT SUBMITTAL	JRT	JRC	MKL
		REV	DATE	DESCRIPTION	BY	CKD	APP

#### GULF POWER COMPANY

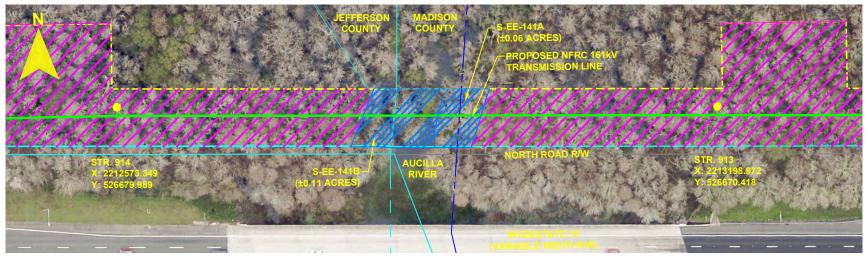
NORTH FLORIDA RESILIENCY CONNECTION

SCALE: AS SHOWN DRAWN BY: GCC ENGINEER: MKL COUNTIES: SUWANNEE & MADISON FILE NAME: NFRC SSL EXHIBIT

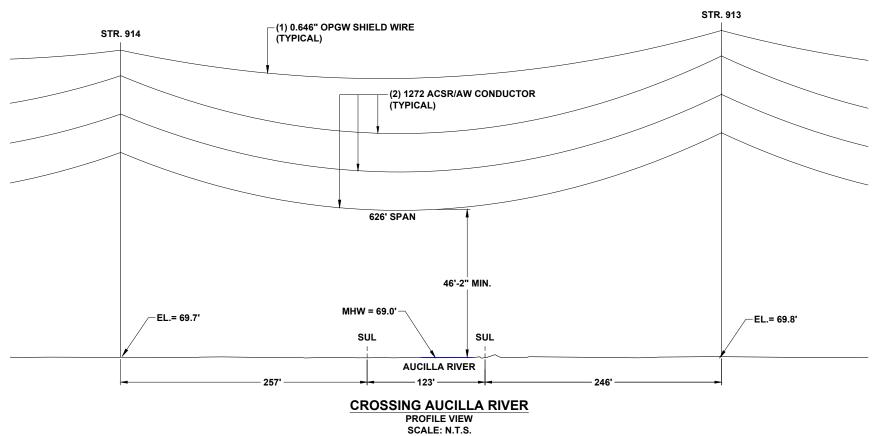
DATE: 06/26/19 CHECKED BY: JRC SECTION: AS SHOWN



AERIAL CROSSING LOCATIONS<sup>7234</sup> 20210015-EI



# CROSSING AUCILLA RIVER PLAN VIEW SCALE: 1"=100'



- WIRE CLEARANCES WILL MAINTAIN MINIMUM NATIONAL ELECTRICAL SAFETY CODE (NESC) REQUIREMENTS AS WELL AS ACOE CLEARANCE REQUIREMENTS.
- ALL WORK WILL BE DONE ON LAND
- NO WORK TO BE DONE IN WATER
- **ELEVATIONS PROVIDED ARE IN NAVD 88**





REV DATE DESCRIPTION BY CKD	1	0	06/26/19	FOR INITIAL PERMIT SUBMITTAL	JRT	JRC	MKL
		REV	DATE	DESCRIPTION	BY	CKD	APP

## GULF POWER COMPANY

NORTH FLORIDA RESILIENCY CONNECTION

SCALE: AS SHOWN DRAWN BY: GCC ENGINEER: MKL COUNTIES: MADISON & JEFFERSON FILE NAME: NFRC SSL EXHIBIT

DATE: 06/26/19 CHECKED BY: JRC SECTION: AS SHOWN

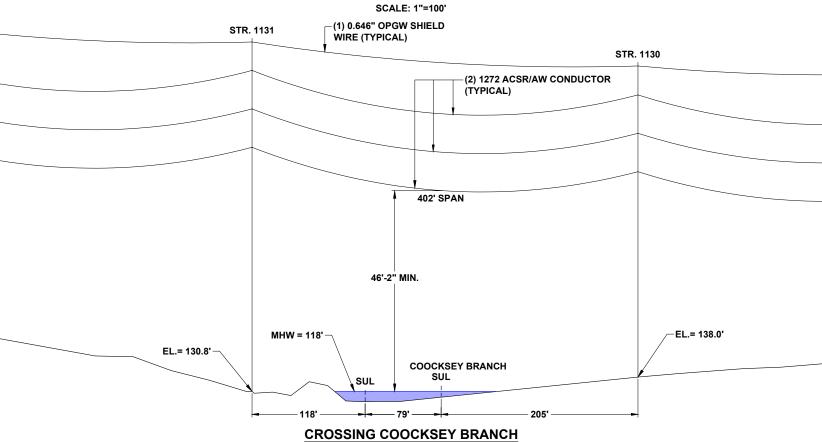


AERIAL CROSSING LOCATIONS 7235 20210015-EI



#### **CROSSING COOCKSEY BRANCH**

PLAN VIEW SCALE: 1"=100'



PROFILE VIEW

SCALE: N.T.S.

#### NOTES:

- 1. WIRE CLEARANCES WILL MAINTAIN MINIMUM NATIONAL ELECTRICAL SAFETY CODE (NESC) REQUIREMENTS AS WELL AS ACOE CLEARANCE REQUIREMENTS.
- 2. ALL WORK WILL BE DONE ON LAND
- NO WORK TO BE DONE IN WATER ELEVATIONS PROVIDED ARE IN NAVD 88





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	REV	DATE		DESCRIPTION	BY	CKD	APP

#### GULF POWER COMPANY

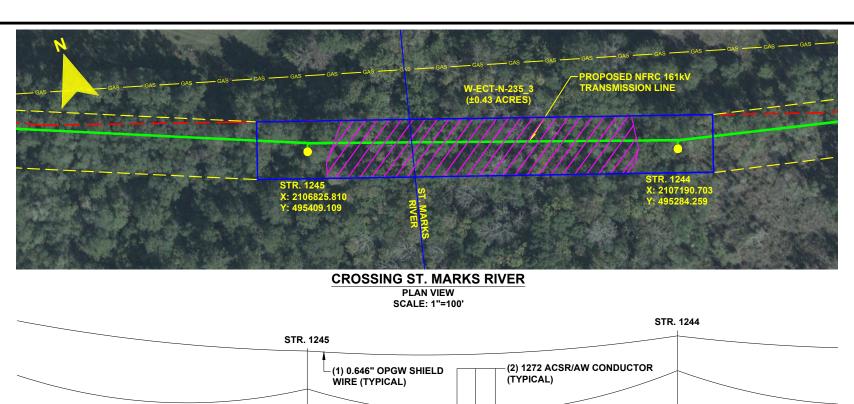
NORTH FLORIDA RESILIENCY CONNECTION

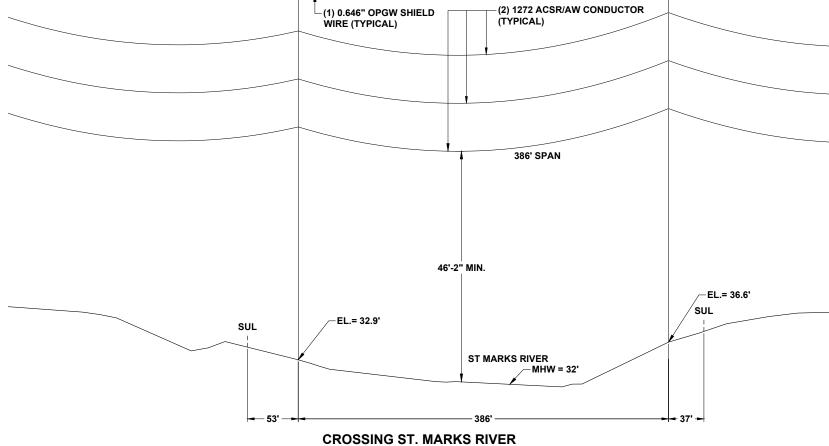
SCALE: AS SHOWN DRAWN BY: GCC ENGINEER: MKL COUNTY: JEFFERSON SHEET 5 OF 14

DATE: 06/26/19 CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC SSL EXHIBIT



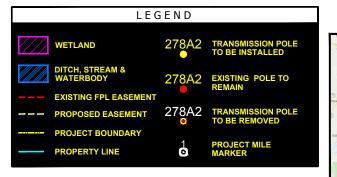
AERIAL CROSSING LOCATIONS<sup>7236</sup> 20210015-EI





PROFILE VIEW SCALE: N.T.S.

- 1. WIRE CLEARANCES WILL MAINTAIN MINIMUM NATIONAL ELECTRICAL SAFETY CODE (NESC) REQUIREMENTS AS WELL AS ACOE CLEARANCE REQUIREMENTS.
- ALL WORK WILL BE DONE ON LAND
- NO WORK TO BE DONE IN WATER
- **ELEVATIONS PROVIDED ARE IN NAVD 88**





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	REV	DATE	DESCRIPTION	BY	CKD	APP

## GULF POWER COMPANY

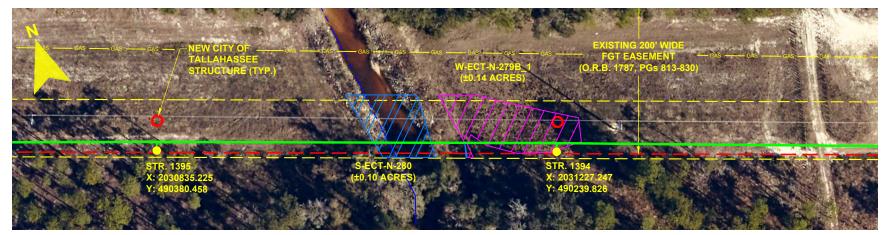
NORTH FLORIDA RESILIENCY CONNECTION

SCALE: AS SHOWN DATE: 06/26/19 DRAWN BY: GCC ENGINEER: MKL COUNTY: JEFFERSON

CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC SSL EXHIBIT

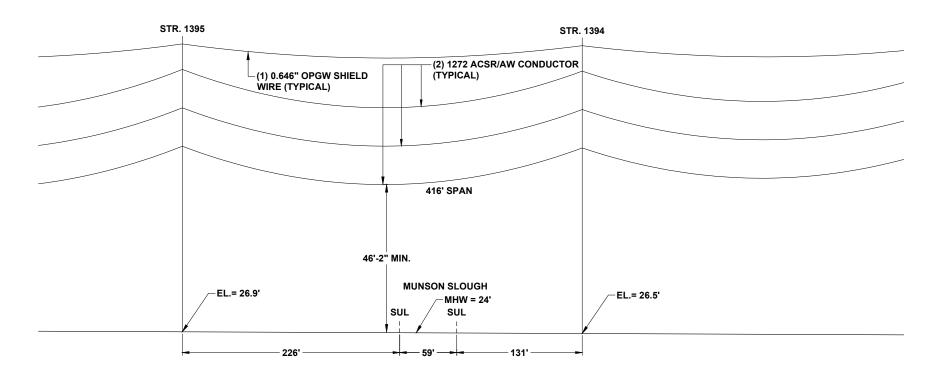


AERIAL CROSSING LOCATIONS<sup>7237</sup> 20210015-EI



#### **CROSSING MUNSON SLOUGH**

PLAN VIEW SCALE: 1"=100'

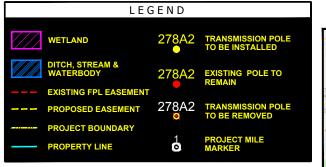


#### **CROSSING MUNSON SLOUGH**

PROFILE VIEW SCALE: N.T.S.

#### NOTES

- 1. WIRE CLEARANCES WILL MAINTAIN MINIMUM NATIONAL ELECTRICAL SAFETY CODE (NESC) REQUIREMENTS AS WELL AS ACOE CLEARANCE REQUIREMENTS.
- 2. ALL WORK WILL BE DONE ON LAND
- 3. NO WORK TO BE DONE IN WATER
- 4. ELEVATIONS PROVIDED ARE IN NAVD 88



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West Like  White Springs  Halford  Telogia  Telo		SC
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0	06/26/19	FOR INITIAL PERMIT SUBMITTAL	JRT	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

#### GULF POWER COMPANY

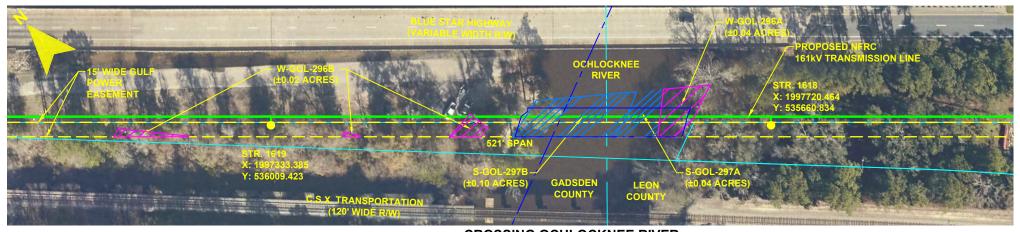
#### NORTH FLORIDA RESILIENCY CONNECTION

SCALE: AS SHOWN
DRAWN BY: GCC
ENGINEER: MKL
COUNTY: LEON
SHEET 7 OF 14

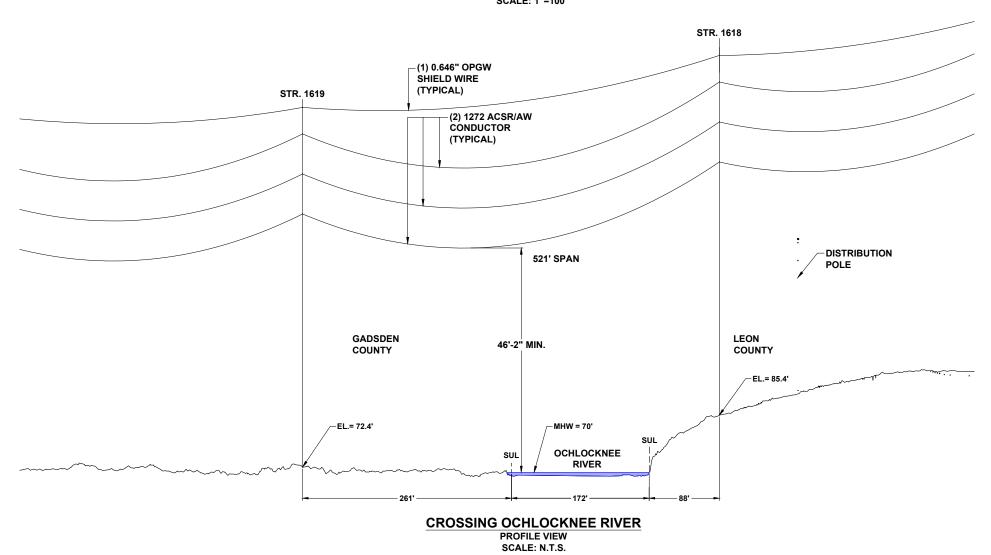
DATE: 06/26/19 CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC SSL EXHIBIT



AERIAL CROSSING LOCATIONS<sup>7238</sup> 20210015-EI



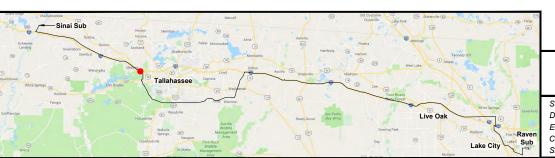
# CROSSING OCHLOCKNEE RIVER PLAN VIEW SCALE: 1"=100'



#### NOTES:

- WIRE CLEARANCES WILL MAINTAIN MINIMUM NATIONAL ELECTRICAL SAFETY CODE (NESC) REQUIREMENTS AS WELL AS ACOE CLEARANCE REQUIREMENTS.
- 2. ALL WORK WILL BE DONE ON LAND
- 3. NO WORK TO BE DONE IN WATER
- 4. ELEVATIONS PROVIDED ARE IN NAVD 88
- 5. FIXED BRIDGE ELEVATION FOR CSX IS 83.4'6. FIXED BRIDGE ELEVATION ALONG US-90 IS 81.5'





0	06/26/19	FOR INITIAL PERMIT SUBMITTAL	JRT	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

## GULF POWER COMPANY

NORTH FLORIDA RESILIENCY CONNECTION

SCALE: AS SHOWN
DRAWN BY: GCC
ENGINEER: MKL
COUNTY: LEON & GADSDEN
SHEET 8 OF 14

DATE: 06/26/19 CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC SSL EXHIBIT

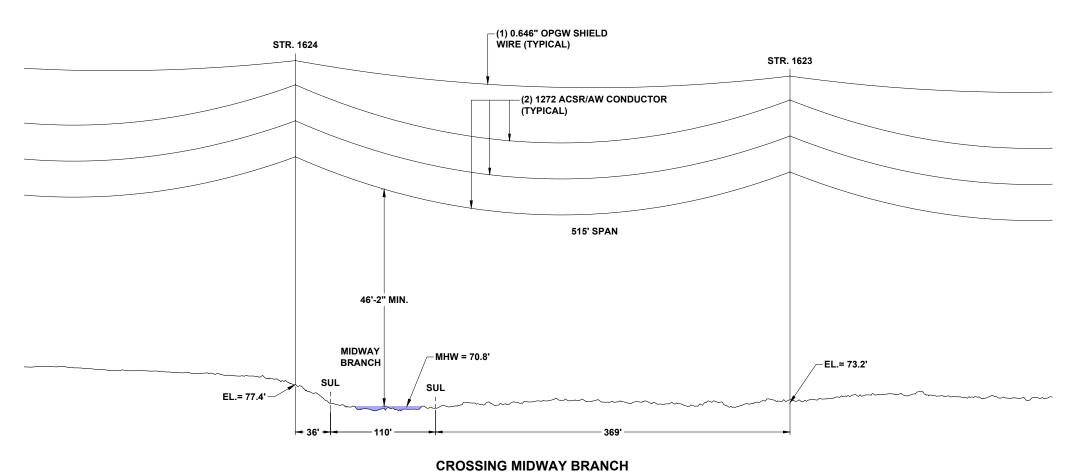


AERIAL CROSSING LOCATIONS<sup>7239</sup> 20210015-EI



#### **CROSSING MIDWAY BRANCH**

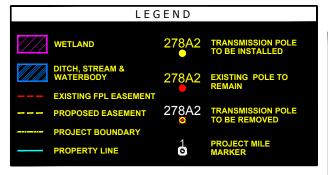
PLAN VIEW SCALE: 1"=100'

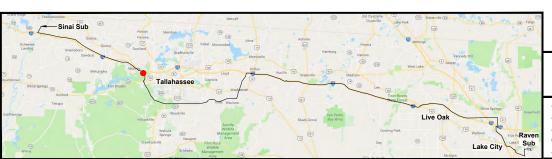


PROFILE VIEW SCALE: N.T.S.

#### NOTEO

- 1. WIRE CLEARANCES WILL MAINTAIN MINIMUM NATIONAL ELECTRICAL SAFETY CODE (NESC) REQUIREMENTS AS WELL AS ACOE CLEARANCE REQUIREMENTS.
- 2. ALL WORK WILL BE DONE ON LAND
- 3. NO WORK TO BE DONE IN WATER
- 4. ELEVATIONS PROVIDED ARE IN NAVD 88
- 5. FIXED BRIDGE ELEVATION EAST BOUND BLUE STAR HIGHWAY IS 81.1'





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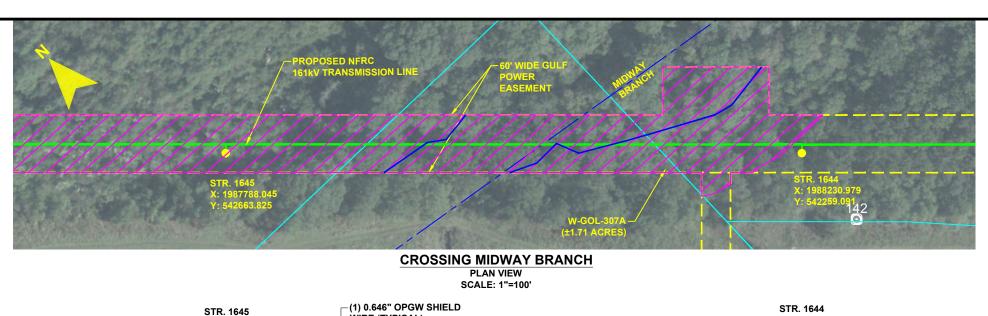
#### GULF POWER COMPANY

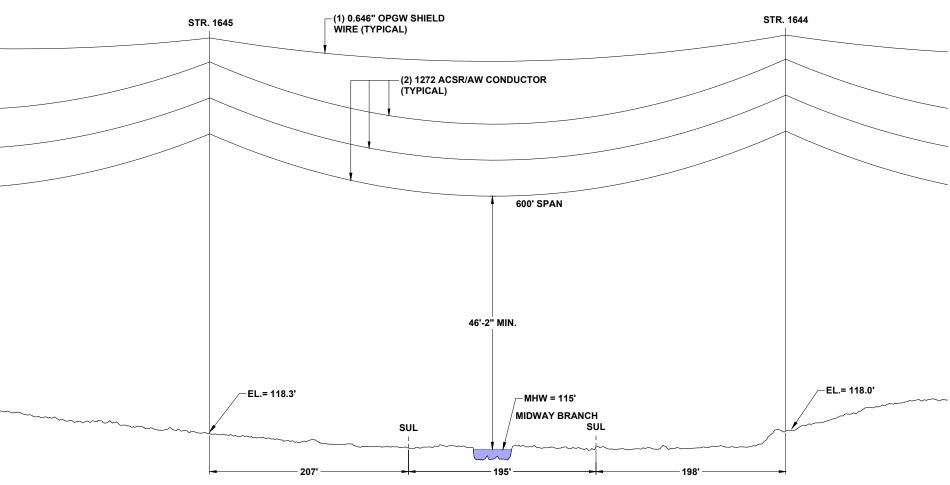
SCALE: AS SHOWN DRAWN BY: GCC ENGINEER: MKL COUNTY: GADSDEN SHEET 9 OF 14

DATE: 06/26/19 CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC SSL EXHIBIT



AERIAL CROSSING LOCATIONS<sup>7240</sup> 20210015-EI





#### NOTES.

- WIRE CLEARANCES WILL MAINTAIN MINIMUM NATIONAL ELECTRICAL SAFETY CODE (NESC) REQUIREMENTS AS WELL AS ACOE CLEARANCE REQUIREMENTS.
- 2. ALL WORK WILL BE DONE ON LAND
- 3. NO WORK TO BE DONE IN WATER
- 4. ELEVATIONS PROVIDED ARE IN NAVD 88



# CROSSING MIDWAY BRANCH PROFILE VIEW SCALE: N.T.S.



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06/26/19

FOR INITIAL PERMIT SUBMITTAL

# DESCRIPTION BY CKD API

## GULF POWER COMPANY

NORTH FLORIDA RESILIENCY CONNECTION

DATE: 06/26/19
CHECKED BY: JRC
SECTION: AS SHOWN
FILE NAME: NFRC SSL EXHIBIT

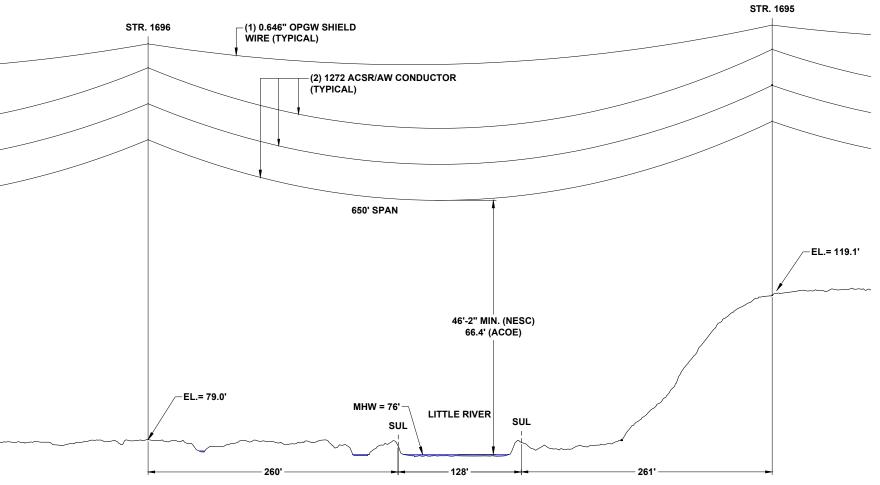
AERIAL CROSSING LOCATIONS<sup>7241</sup> 20210015-EI

JRT JRC MKL



#### **CROSSING LITTLE RIVER**

PLAN VIEW SCALE: 1"=100'



## **CROSSING LITTLE RIVER**

PROFILE VIEW SCALE: N.T.S.



FIXED BRIDGE ELEVATION ALONG ADJACENT I-10 WEST

1. WIRE CLEARANCES WILL MAINTAIN MINIMUM NATIONAL ELECTRICAL SAFETY CODE (NESC) REQUIREMENTS AS WELL AS ACOE CLEARANCE REQUIREMENTS.

ALL WORK WILL BE DONE ON LAND NO WORK TO BE DONE IN WATER **ELEVATIONS PROVIDED ARE IN NAVD 88** 

BOUND IS 109.9'.

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Landrig Greenbore Scotland Peating of the Manifold Sandright Scotland Scotl	GULF
Terigo Cartifinados Palacidos Cartifinados C	SCALE: AS SHOWN DRAWN BY: GCC ENGINEER: MKL COUNTY: GADSDEN SHEET 11 OF 14

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06/26/19

DATE

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## GULF PO

NORTH FLORIDA RESILIENCY CONNECTION

DATE: 06/26/19 CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC SSL EXHIBIT **Gulf Power** 

FOR INITIAL PERMIT SUBMITTAL

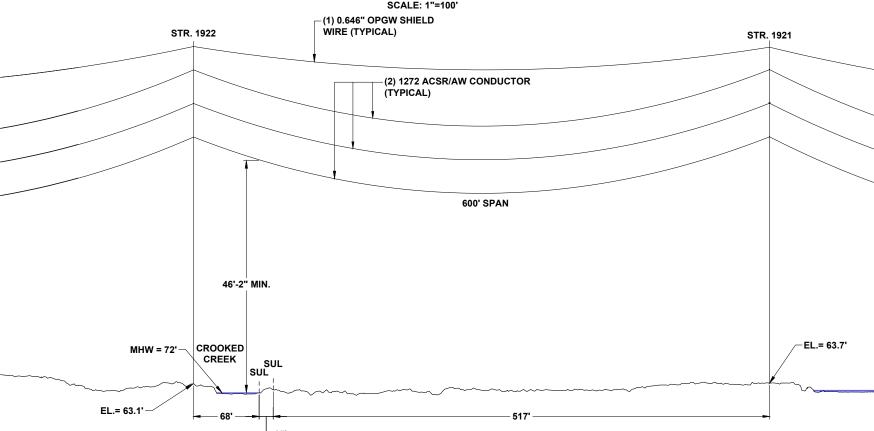
AERIAL CROSSING LOCATIONS<sup>7242</sup> 20210015-EI

JRT JRC MKL

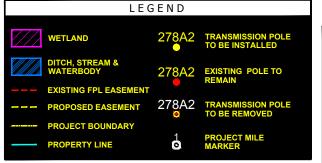


#### **CROSSING CROOKED CREEK**

PLAN VIEW SCALE: 1"=100'



- 1. WIRE CLEARANCES WILL MAINTAIN MINIMUM NATIONAL ELECTRICAL SAFETY CODE (NESC) REQUIREMENTS AS WELL AS ACOE CLEARANCE REQUIREMENTS.
- ALL WORK WILL BE DONE ON LAND
- NO WORK TO BE DONE IN WATER
- **ELEVATIONS PROVIDED ARE IN NAVD 88**



## CROSSING CROOKED CREEK

PROFILE VIEW SCALE: N.T.S.



0	06/26/19	FOR INITIAL PERMIT SUBMITTAL	JRT	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

## GULF POWER COMPANY

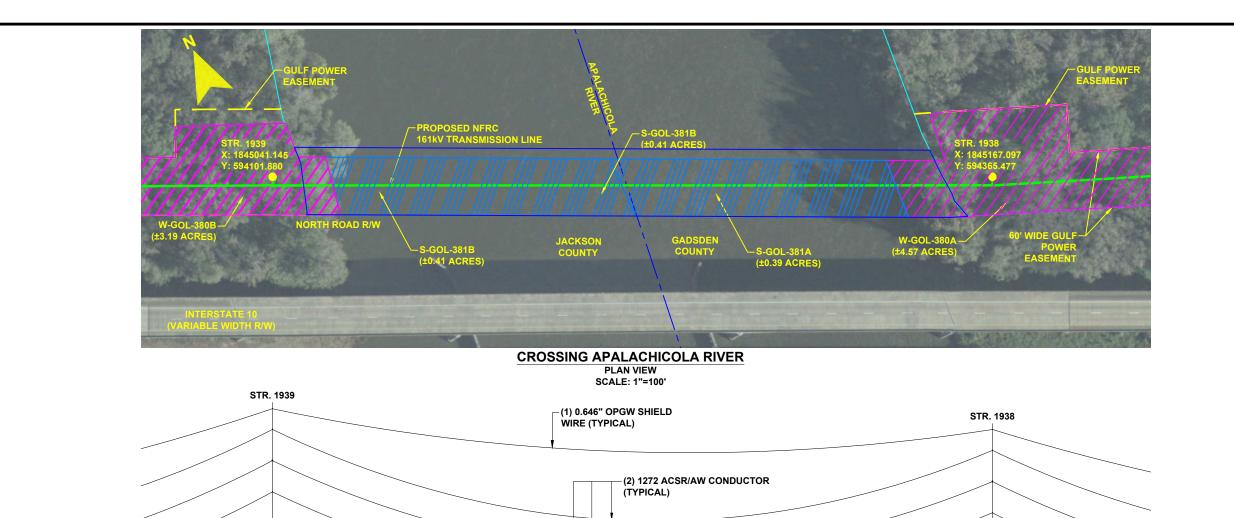
NORTH FLORIDA RESILIENCY CONNECTION

SCALE: AS SHOWN DATE: 06/26/19 ENGINEER: MKL COUNTY: GADSDEN

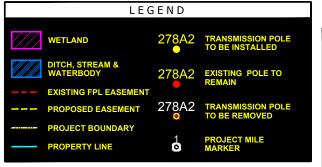
CHECKED BY: JRC SECTION: AS SHOWN FILE NAME: NFRC SSL EXHIBIT



AERIAL CROSSING LOCATIONS<sup>7243</sup> 20210015-EI



- WIRE CLEARANCES WILL MAINTAIN MINIMUM NATIONAL ELECTRICAL SAFETY CODE (NESC) REQUIREMENTS AS WELL AS ACOE CLEARANCE REQUIREMENTS.
- 2. ALL WORK WILL BE DONE ON LAND
- 3. NO WORK TO BE DONE IN WATER
- 4. ELEVATIONS PROVIDED ARE IN NAVD 88
- 5. FIXED BRIDGE ELEVATION ALONG I-10 WEST BOUND IS 90.5'.



# 46-2" MIN. (NESC) 63" (ACOE) SUL MHW = 60' APALACHICOLA RIVER SUL

# CROSSING APALACHICOLA RIVER PROFILE VIEW

SCALE: N.T.S.



0	06/26/19	FOR INITIAL PERMIT SUBMITTAL	JRT	JRC	MKL
REV	DATE	DESCRIPTION	BY	CKD	APP

## GULF POWER COMPANY

NORTH FLORIDA RESILIENCY CONNECTION

SCALE: AS SHOWN
DRAWN BY: GCC
CHECKED BY: JRC
ENGINEER: MKL
COUNTIES: GADSDEN & JACKSON
SHEET 13 OF 14

DATE: 06/26/19
CHECKED BY: JRC
SECTION: AS SHOWN
FILE NAME: NFRC SSL EXHIBIT

Gulf Power

AERIAL CROSSING LOCATIONS<sup>7244</sup> 20210015-EI

