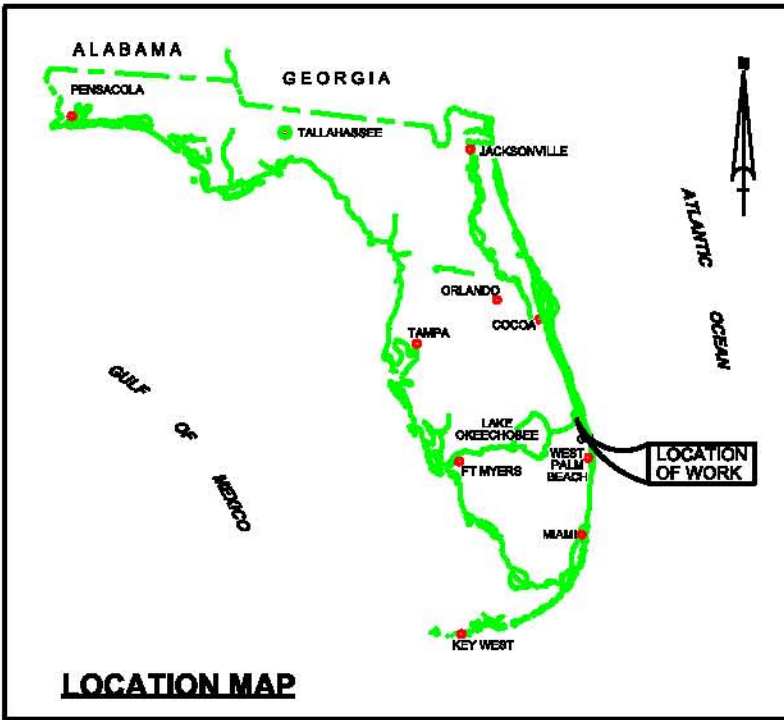


## ST. LUCIE RIVER MARTIN COUNTY, FLORIDA EXAMINATION SURVEY FY11 8-FOOT PROJECT



BENCHMARK	NAVD ELEV. (FT)
BURCHFIELD	3.25

LEGEND	
<span style="color: red;">*BM</span>	BENCHMARK
	LIGHTED BEACON
	GREEN DAYBEACON
	RED DAYBEACON
	RED LIGHTED BUOY
	GREEN LIGHTED BUOY
	CAN BUOY
	NUN BUOY
	TIDE STAFF
	PROJECT DEPTH

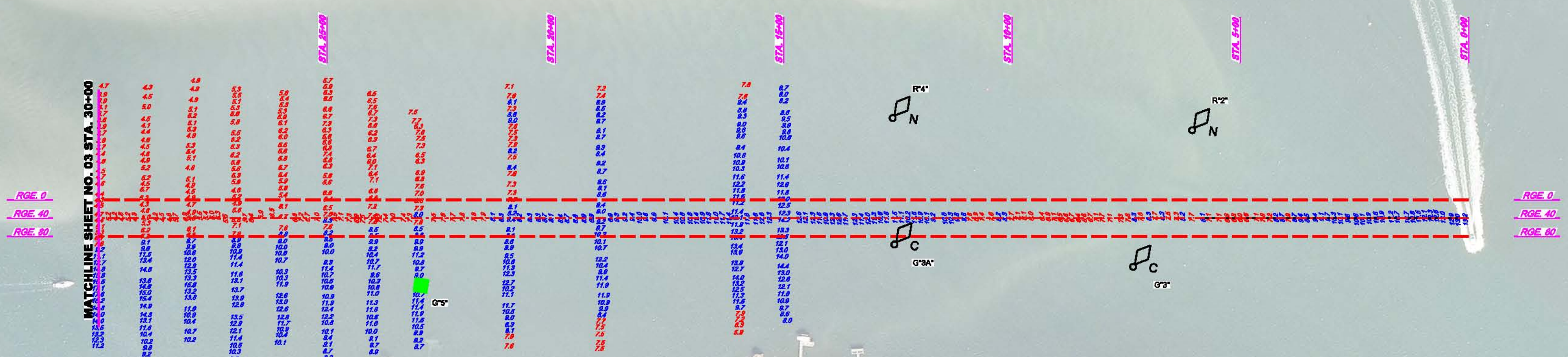
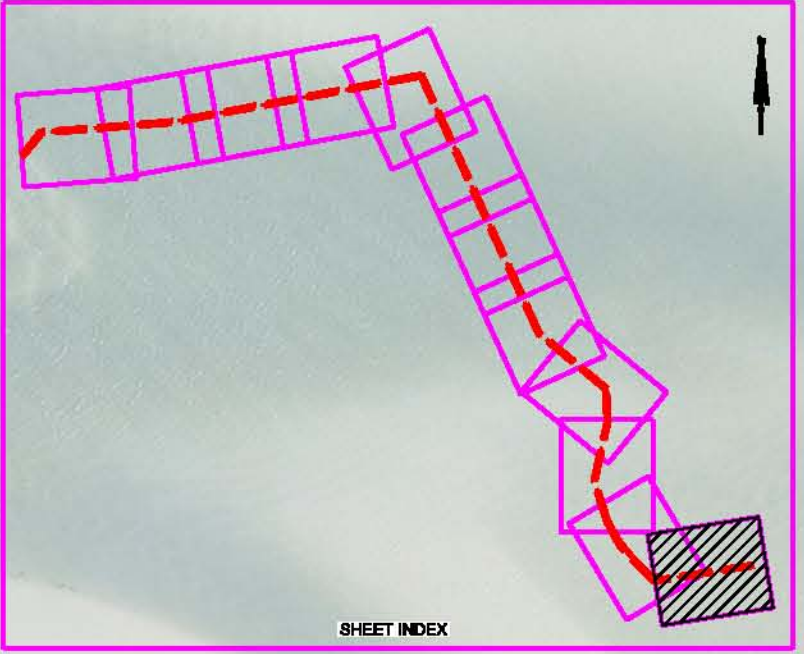
**SURVEY NOTES**

1. REFER TO SURVEY NO. 11-019.
2. SOUNDINGS ARE IN FEET AND TENTHS AND REFER TO NOAA'S REPORTED MEAN LOWER LOW WATER (MLLW) OF THE 1983-2001 TIDAL EPOCH.
3. TIDAL REDUCTIONS WERE OBTAINED UTILIZING A REAL-TIME KINEMATIC (RTK) GPS WITH A KINEMATIC TIDE DATUM (KTD) MODEL. KTD FILE NAME IS: "INDIANRIVER-STLUCIE-MARTIN-06JULY2010.KTD".
4. ALL ELEVATIONS ARE BELOW THE CHART DATUM UNLESS PRECEDED BY A (+) SIGN.
5. PLANE COORDINATES ARE BASED ON THE TRANSVERSE MERCATOR PROJECTION FOR THE EAST ZONE OF FLORIDA AND REFERENCED TO NORTH AMERICAN DATUM OF 1983 (NAD83).
6. ALL AZIMUTHS ARE GRID; RECKONED CLOCKWISE FROM SOUTH.
7. ALL STATIONING REFERS TO THE CENTERLINE OF THE CHANNEL.
8. THIS SURVEY WAS PERFORMED USING REAL-TIME KINEMATIC GPS POSITIONING WITH THE POS MV UNIT AND POST-PROCESSING POSITION WITH A BASE STATION ON.
9. SURVEY MONUMENT "BURCHFIELD"  
PID: 585243  
VERTICAL MEASUREMENTS WERE MADE USING A ROSS SMARTSOUNDER 833 DUAL FREQUENCY 28200 KHZ SINGLE-BEAM TRANSDUCER. ALL SOUNDINGS SHOWN ARE IN HIGH FREQUENCY.
10. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED ABOVE AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME. THIS CHART IS SOLELY FOR THE DISTRIBUTION OF AVAILABLE DEPTHS AT THE TIME OF THE SURVEY AND IS NOT TO BE USED FOR NAVIGATION.
11. SURVEY ACCURACY PERFORMANCE STANDARDS, QUALITY CONTROL, AND QUALITY ASSURANCE REQUIREMENTS WERE FOLLOWED DURING THIS SURVEY IN ACCORDANCE WITH USACE EM 1110-2-1003, HYDROGRAPHIC SURVEYING, 1 JAN 02.

VESSEL	DATE OF SURVEY	CUT
S/B-32	22 JUL 2011	CUTS A THRU AF

<p>US Army Corps of Engineers Jacksonville District <b>SAFETY ON THIS JOB DEPENDS ON YOU</b></p>	
<p>Drawn by: GFL Checked by: WRM Approved by: WRM Title: HYDRO EXAMINATION SURVEY FY11 INDEX, LOCATION AND VICINITY Date: 03 JAN 11</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">                 DEPARTMENT OF THE ARMY JACKSONVILLE DISTRICT, CORPS OF ENGINEERS JACKSONVILLE, FLORIDA             </p>
<p><b>HYDRO EXAMINATION SURVEY FY11</b> <b>8-FOOT PROJECT</b> INDEX, LOCATION AND VICINITY <b>PLAN</b></p>	
<p>Scale: AS SHOWN Drawing no. <b>1/27</b> SHEET 01 OF 27</p>	

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
NUN BUOY-2 (07/11)	822,184	1,030,702	27°10'00.77"	80°10'54.63"
CAN BUOY-3 (07/11)	822,104	1,030,386	27°09'57.85"	80°10'56.55"
CAN BUOY-3A (07/11)	821,580	1,030,352	27°09'57.35"	80°11'01.35"
NUN BUOY-4 (07/11)	821,632	1,030,625	27°10'00.06"	80°11'01.86"
DBN-5 (07/11)	820,570	1,030,101	27°09'54.82"	80°11'12.55"



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DEPARTMENT OF THE ARMY  
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
JACKSONVILLE, FLORIDA

PROJECT: CHOCOMA WATERWAY, FLORIDA  
ST. LUCIE RIVER  
HYDRO EXAMINATION SURVEY FY11  
B-FOOT PROJECT  
STA. 8+00 THRU STA. 30+00 CUT OW-1  
PLAN

Scale: AS SHOWN  
Drawing no. 02 / 27  
SHEET 02 OF 27

US Army Corps of Engineers  
Jacksonville District  
SAFETY ON THIS JOB  
DEPENDS ON YOU

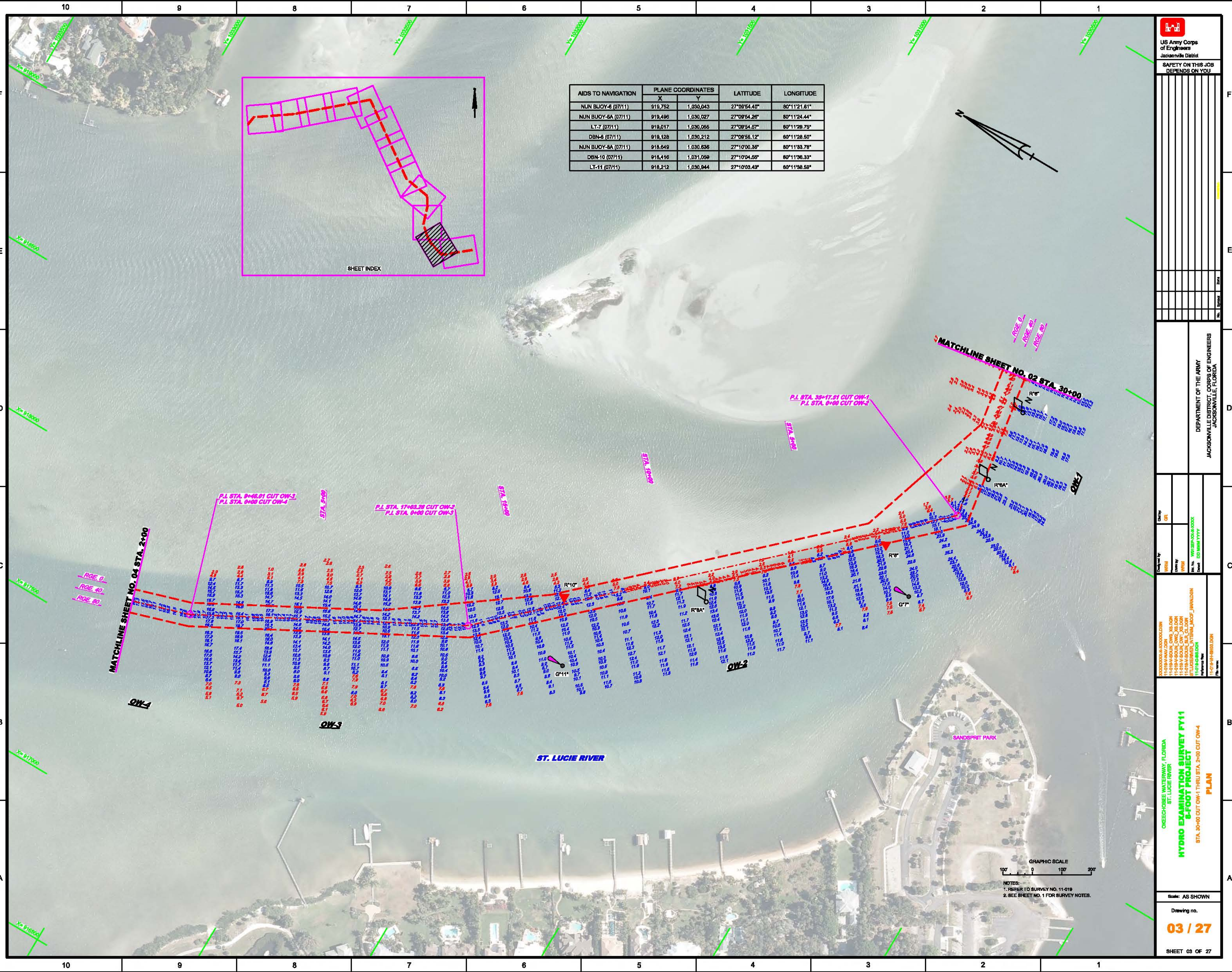
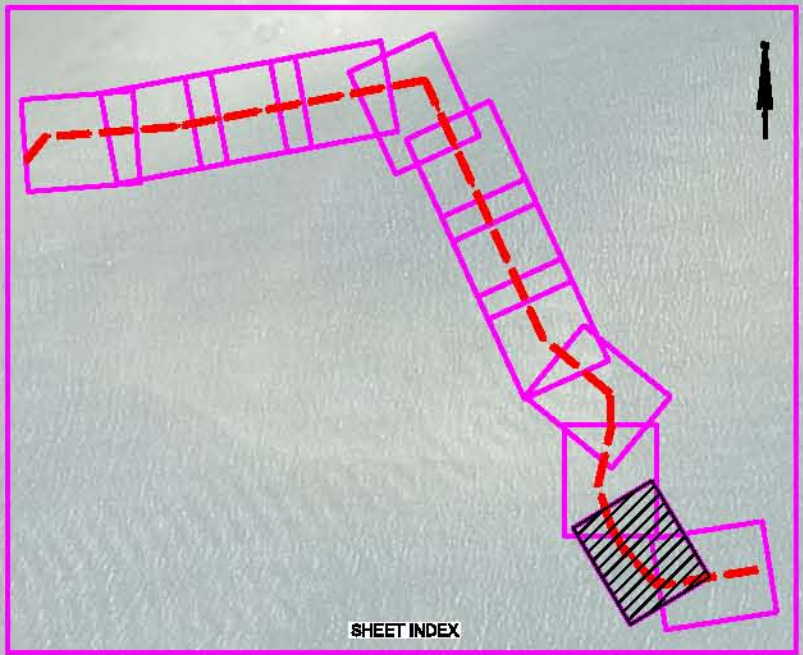
DEPARTMENT OF THE ARMY  
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
JACKSONVILLE, FLORIDA

Checked by: GFL  
Designed by: WRM  
Drawn by: WRM  
Scale: 1" = 100' (AS SHOWN)  
Date: 03/27/11

PROJECT: HYDRO EXAMINATION SURVEY FY11  
SUBJECT: ST. LUCIE RIVER  
DRAWING: STA. 30+00 CUT OW-1 THRU STA. 2+00 CUT OW-4  
PLAN

Scale: AS SHOWN  
Drawing no. **03 / 27**  
SHEET 03 OF 27

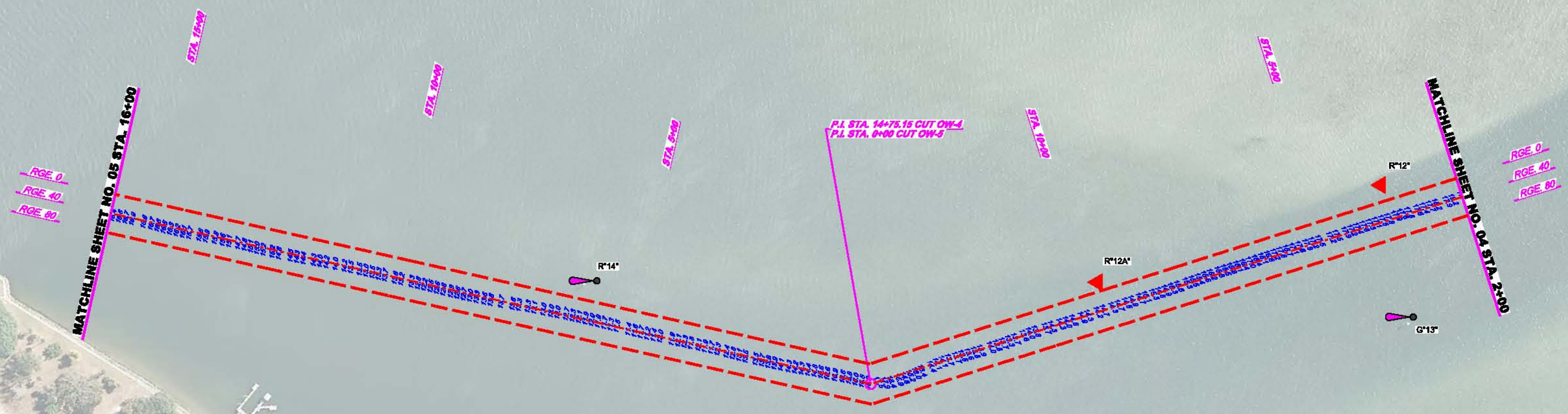
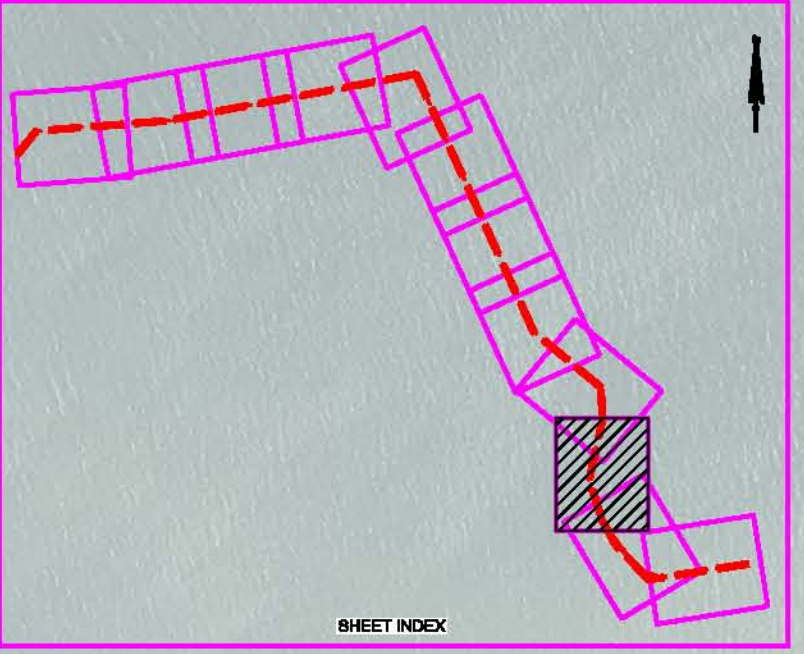
AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
NUN BUOY-6 (07/11)	919,752	1,030,043	27°09'54.40"	80°11'21.61"
NUN BUOY-5A (07/11)	919,496	1,030,027	27°09'54.26"	80°11'24.44"
LT-7 (07/11)	919,017	1,030,056	27°09'54.57"	80°11'28.75"
DBN-8 (07/11)	919,128	1,030,212	27°09'56.12"	80°11'28.50"
NUN BUOY-8A (07/11)	918,649	1,030,636	27°10'00.35"	80°11'33.78"
DBN-10 (07/11)	918,416	1,031,059	27°10'04.55"	80°11'36.33"
LT-11 (07/11)	918,212	1,030,944	27°10'03.43"	80°11'38.58"



GRAPHIC SCALE  
1" = 100'

NOTES:  
1. REFER TO SURVEY NO. 11-019  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-12 (07/11)	917,877	1,032,479	27°10'18.85"	80°11'44.40"
DBN-12A (07/11)	917,477	1,033,061	27°10'24.43"	80°11'46.58"
LT-13 (07/11)	917,406	1,032,412	27°10'18.01"	80°11'47.41"
LT-13A (07/11)	917,110	1,033,597	27°10'29.76"	80°11'50.61"
LT-14 (07/11)	917,480	1,034,089	27°10'34.82"	80°11'48.47"



GRAPHIC SCALE  
1" = 100'

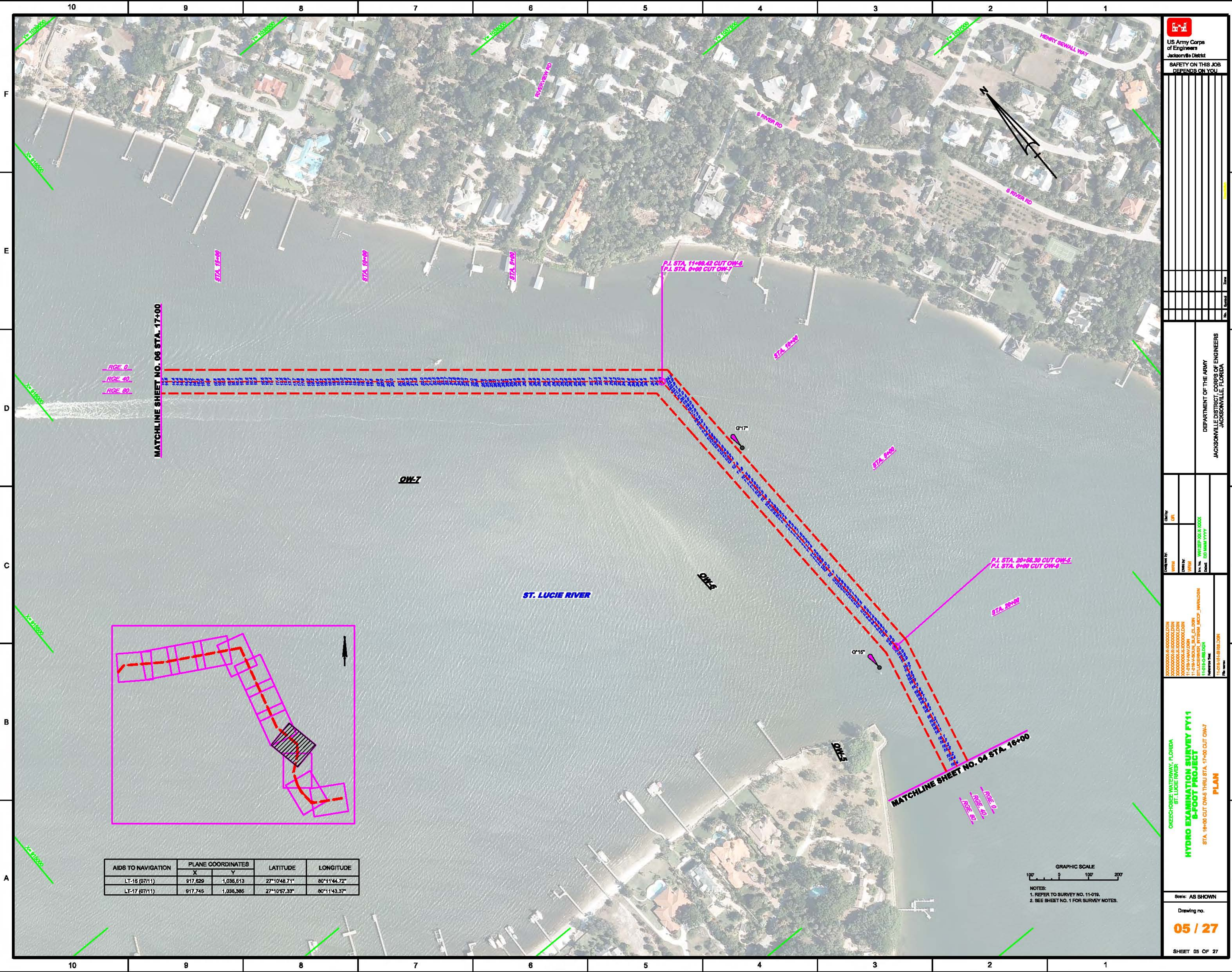
NOTES:  
1. REFER TO SURVEY NO. 11-019.  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

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JACKSONVILLE, FLORIDA

HYDRO EXAMINATION SURVEY FY11  
8-FOOT PROJECT  
STA. 2+00 CUT OW-4 THRU STA. 16+00 CUT OW-5  
PLAN

Scale: AS SHOWN  
Drawing no. 04 / 27  
SHEET 04 OF 27



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-15 (07/11)	917,829	1,036,813	27°10'48.71"	80°11'44.72"
LT-17 (07/11)	917,745	1,036,385	27°10'57.33"	80°11'43.37"

GRAPHIC SCALE  
 100' 0 100' 200'  
 NOTES:  
 1. REFER TO SURVEY NO. 11-019.  
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.

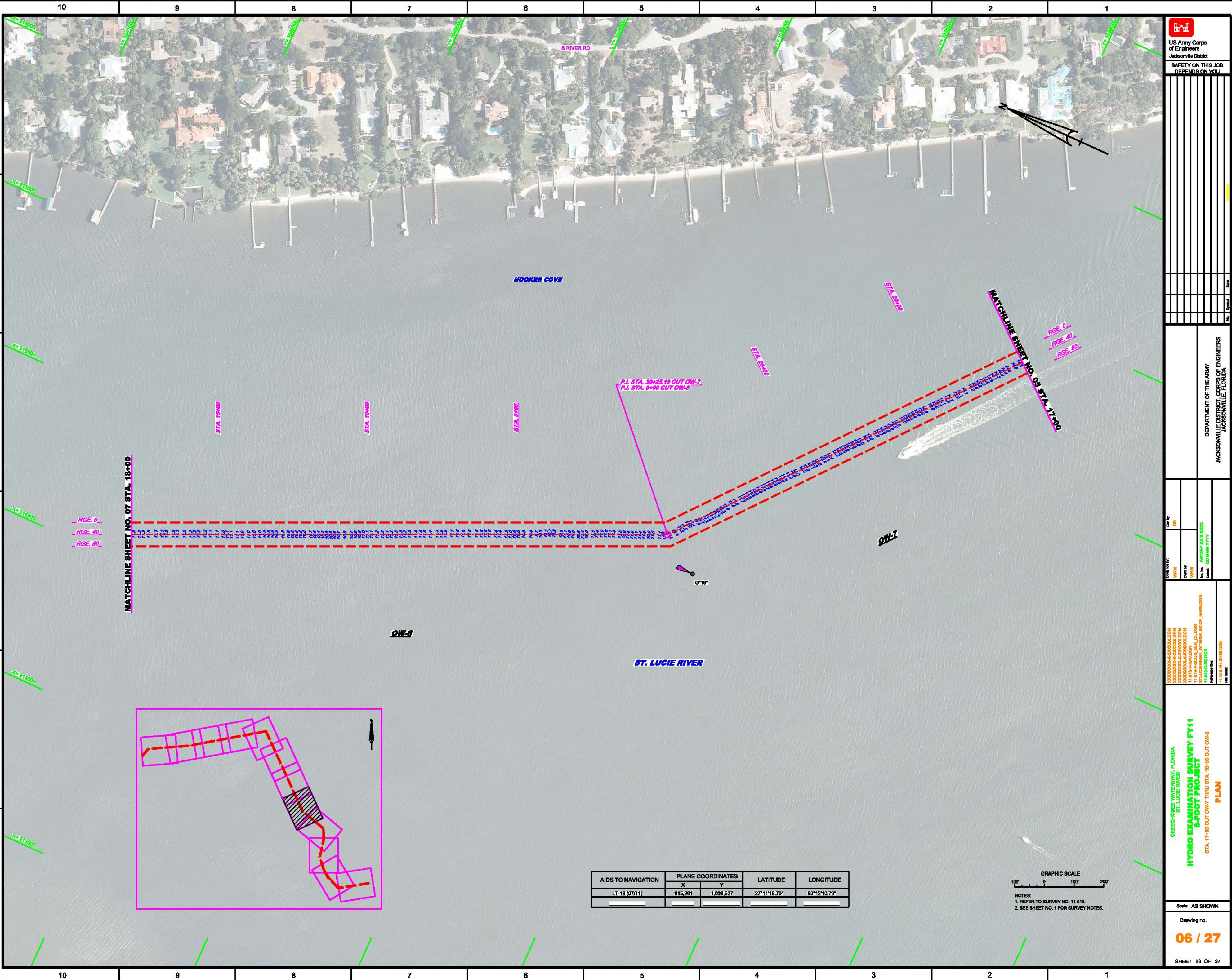
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 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
 JACKSONVILLE, FLORIDA

PROJECT: **HYDRO EXAMINATION SURVEY FY11 B-FOOT PROJECT**  
 STA. 16+00 CUT OW-5 THRU STA. 17+00 CUT OW-7  
**PLAN**

Scale: AS SHOWN  
**05 / 27**  
 SHEET 05 OF 27



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 DEPENDS ON YOU


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 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
 JACKSONVILLE, FLORIDA

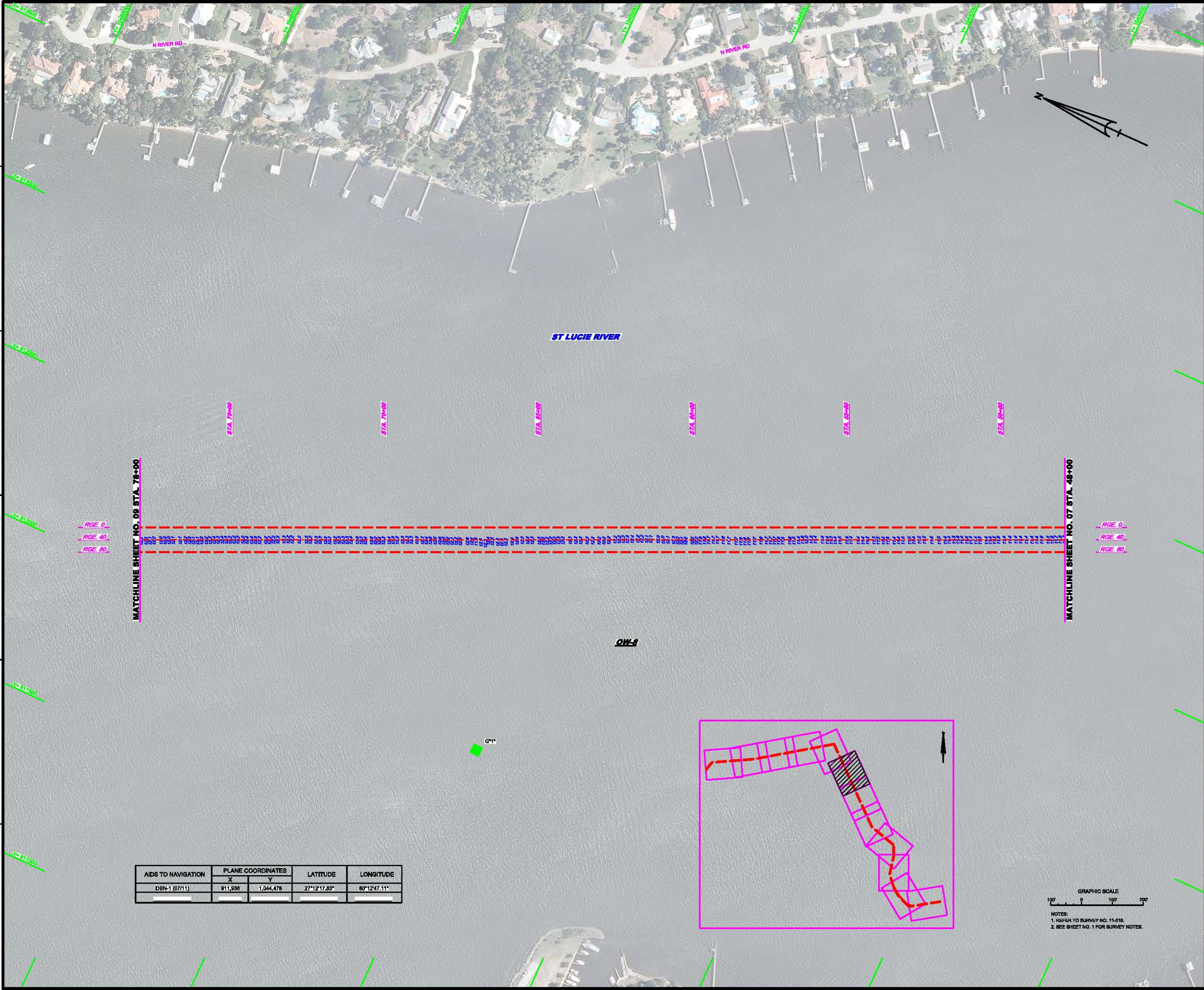
Drawn by: <b>WPH</b> Checked by: <b>WPH</b> Date: <b>08/11/11</b>	Scale: <b>AS SHOWN</b> Date: <b>08/11/11</b>
Project No.: <b>11-018</b> Drawing No.: <b>06/27</b>	Revision No.: <b>11-018-R-08-2008</b>

**HYDRO EXAMINATION SURVEY FY11**  
**B-FOOT PROJECT**  
**PLAN**  
 STA. 17+00 CUT OWS-7 THRU STA. 18+00 CUT OWS-8  
 ORECHOWEE WATERWAY, FLORIDA  
 ST. LUCIE RIVER

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-19 (07/11)	915,281	1,036,527	27°11'18.70"	80°12'10.73"

GRAPHIC SCALE  
 100' 0 100' 200'  
 NOTES:  
 1. REFER TO SURVEY NO. 11-018.  
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.





US Army Corps of Engineers Jacksonville District	
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DEPARTMENT OF THE ARMY  
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
JACKSONVILLE, FLORIDA

Contract No. W50000-04-00000-0000  
Contract Title: HYDRO EXAMINATION SURVEY FY11  
Contract Location: ST LUCIE RIVER, JACKSONVILLE, FLORIDA

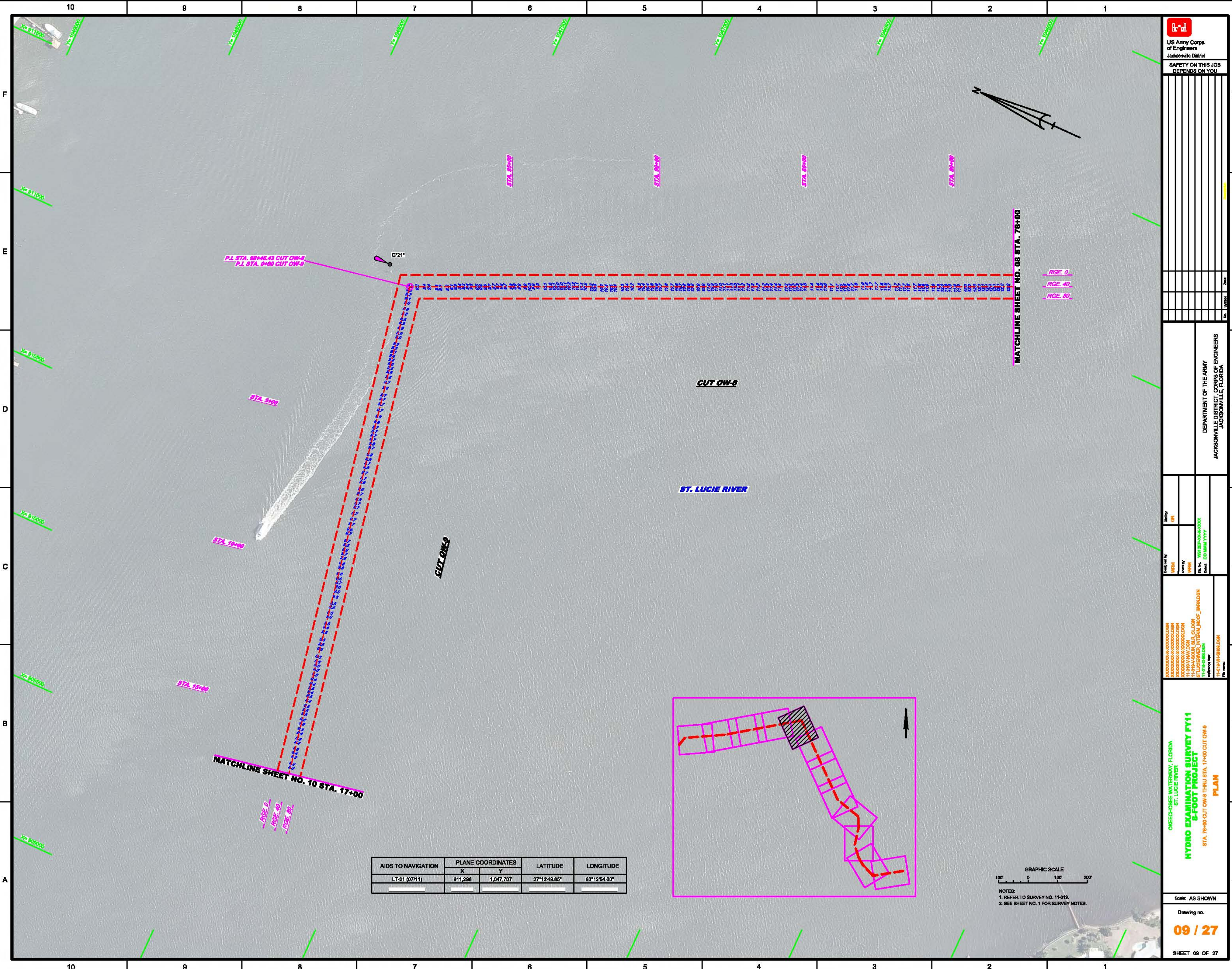
**HYDRO EXAMINATION SURVEY FY11  
B-FOOT PROJECT**  
STA. 48+00 THRU STA. 78+00 CUT OW-8  
**PLAN**

Scale: AS SHOWN  
Drawing no.  
**08 / 27**  
SHEET 08 OF 27

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-1 (07/11)	911,938	1,044,478	27°12'17.63"	80°12'47.11"

GRAPHIC SCALE  
100' 0 100' 200'  
NOTES:  
1. REFER TO SURVEY NO. 11-018.  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.





AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-21 (07/11)	911,296	1,047,707	27°12'48.85"	80°12'54.00"

GRAPHIC SCALE  
100' 0 100' 200'

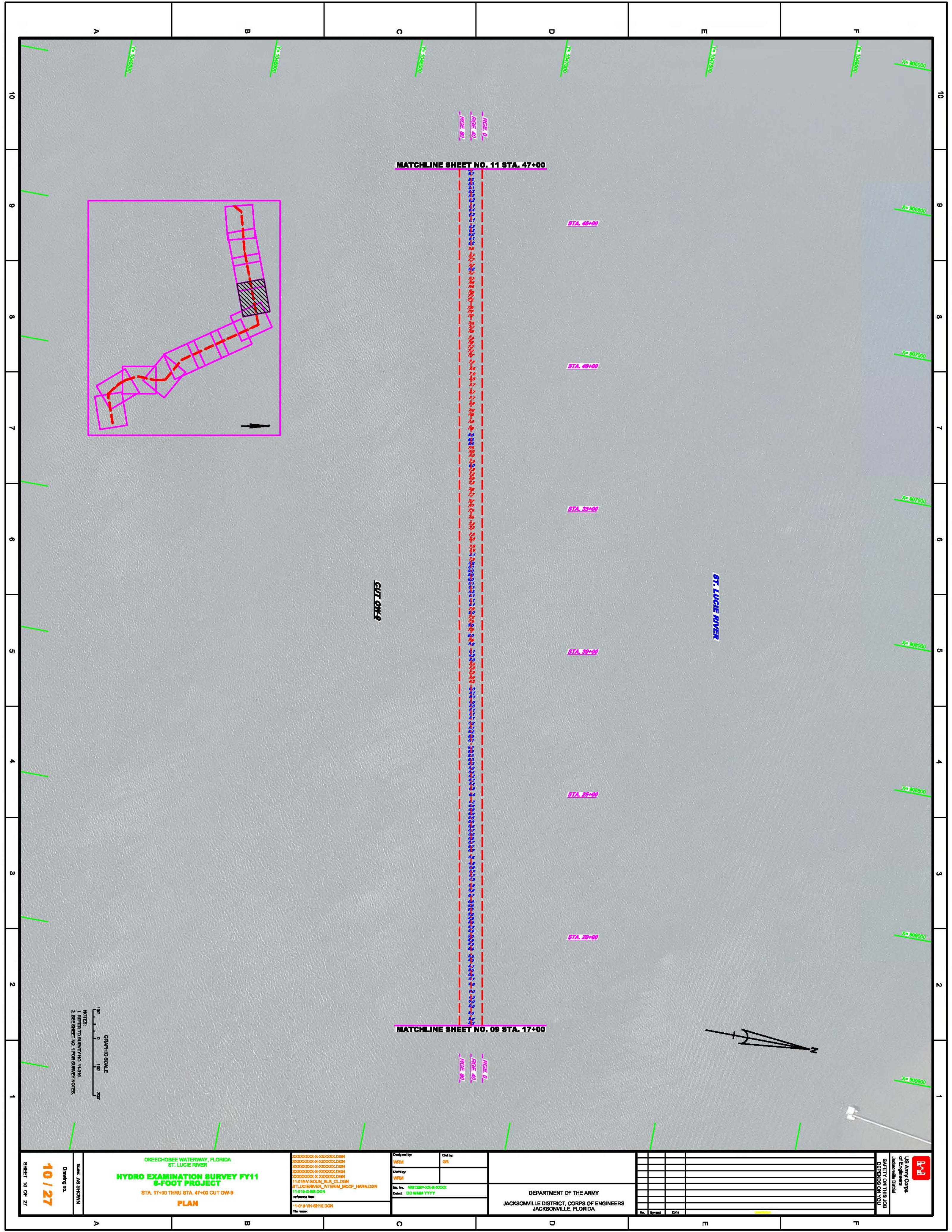
NOTES:  
1. REFER TO SURVEY NO. 11-019.  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

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Jacksonville District  
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JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
JACKSONVILLE, FLORIDA

Checked by: GFL  
Designed by: WRM  
Drawn by: WRM  
Plot Date: 03/11/11  
Scale: AS SHOWN  
Drawing no. **09 / 27**  
SHEET 08 OF 27

ORISECONBER WATERWAY, FLORIDA  
ST. LUCIE RIVER  
**HYDRO EXAMINATION SURVEY FY11**  
**B-FOOT PROJECT**  
STA. 78+00 CUT OW-8 THRU STA. 17+00 CUT OW-9  
**PLAN**



MATCHLINE SHEET NO. 11 STA. 47+00

MATCHLINE SHEET NO. 09 STA. 17+00

CUT OW-9

ST. LUCIE RIVER

STA. 45+00

STA. 40+00

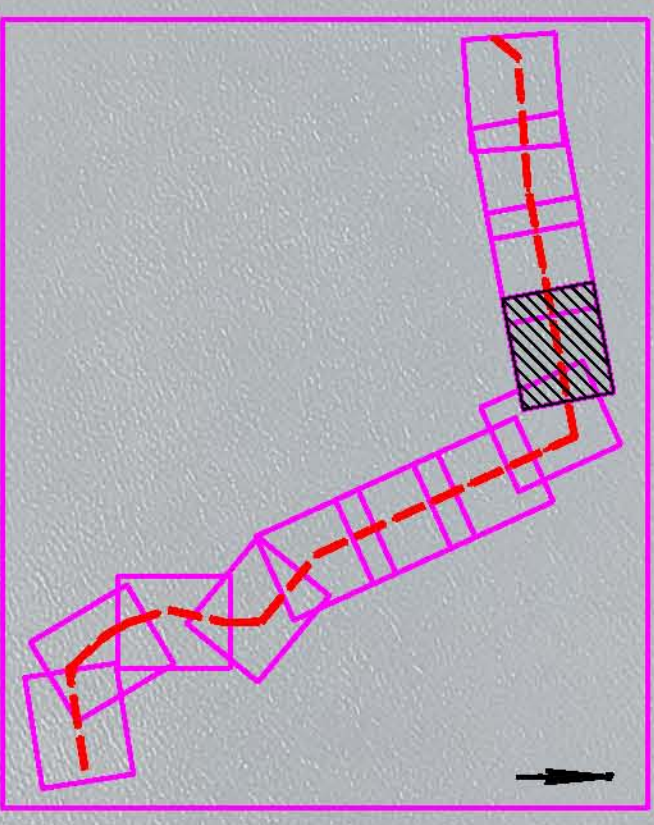
STA. 35+00

STA. 30+00

STA. 25+00

STA. 20+00

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X= 806500  
X= 807000  
X= 807500  
X= 808000  
X= 808500  
X= 809000



GRAPHIC SCALE  
1" = 30'  
0 30' 60' 90' 120'  
NOTES:  
1. REFER TO SURVEY NO. 11-018  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

OKEECHOBEE WATERWAY, FLORIDA  
ST. LUCIE RIVER  
**HYDRO EXAMINATION SURVEY FY11  
6-FOOT PROJECT**  
STA. 17+00 THRU STA. 47+00 CUT OW-9  
**PLAN**

XXXXXXXXXX-XXXXXXXXXXXX.DWG  
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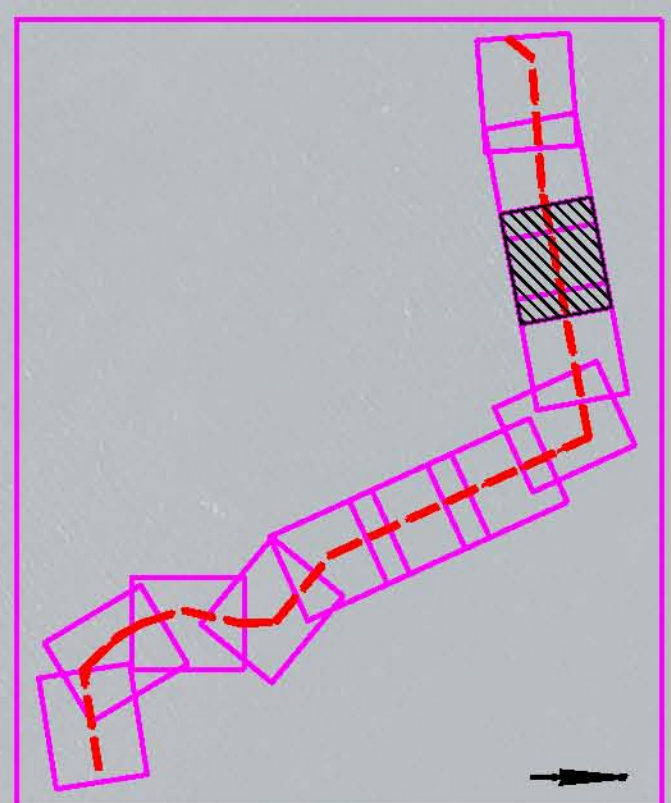
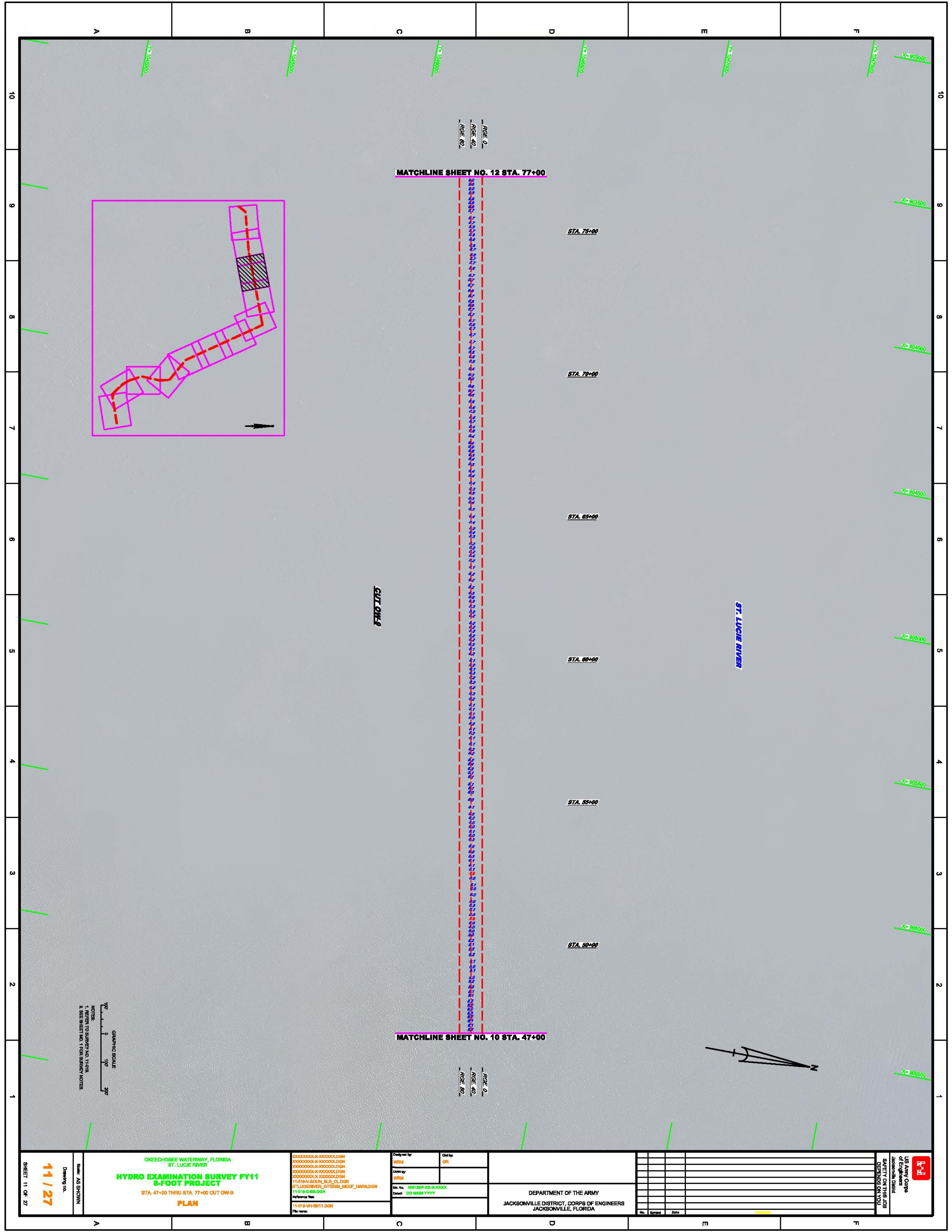
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DEPARTMENT OF THE ARMY  
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
JACKSONVILLE, FLORIDA

No.	Revised	Date

US Army Corps of Engineers Jacksonville District  
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Drawing no.  
**10 / 27**  
SHEET 10 OF 27



GRAPHIC SCALE  
 10' 0 10' 20'  
 NOTES:  
 1. REFER TO SURVEY NO. 11-018.  
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.

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 11-018-0-888.DGN  
 Reference File:  
 11-018-VH-SH11.DGN  
 File Name:

Designed by:	WFRM	Checked by:	GR
Drawn by:	WFRM	Scale:	DD MMM YYYY

DEPARTMENT OF THE ARMY  
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 JACKSONVILLE, FLORIDA

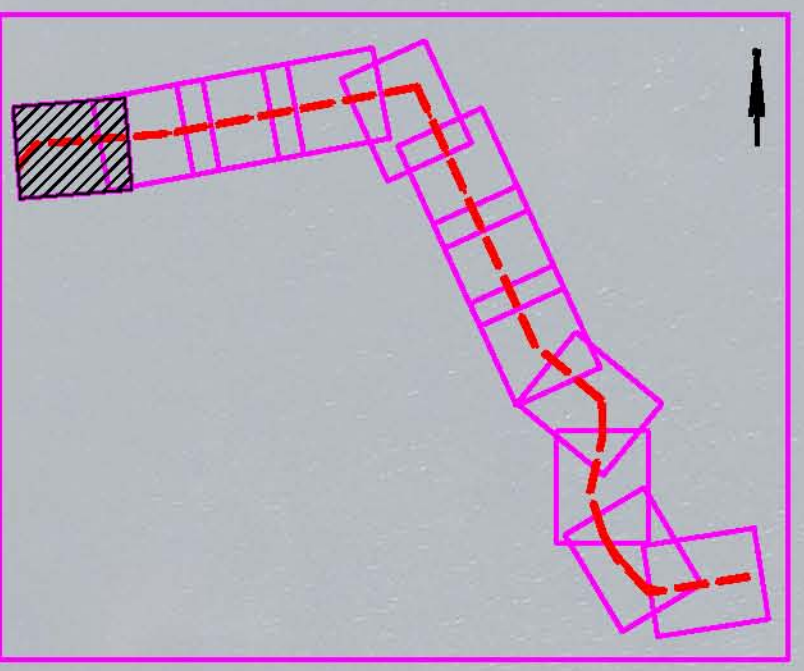
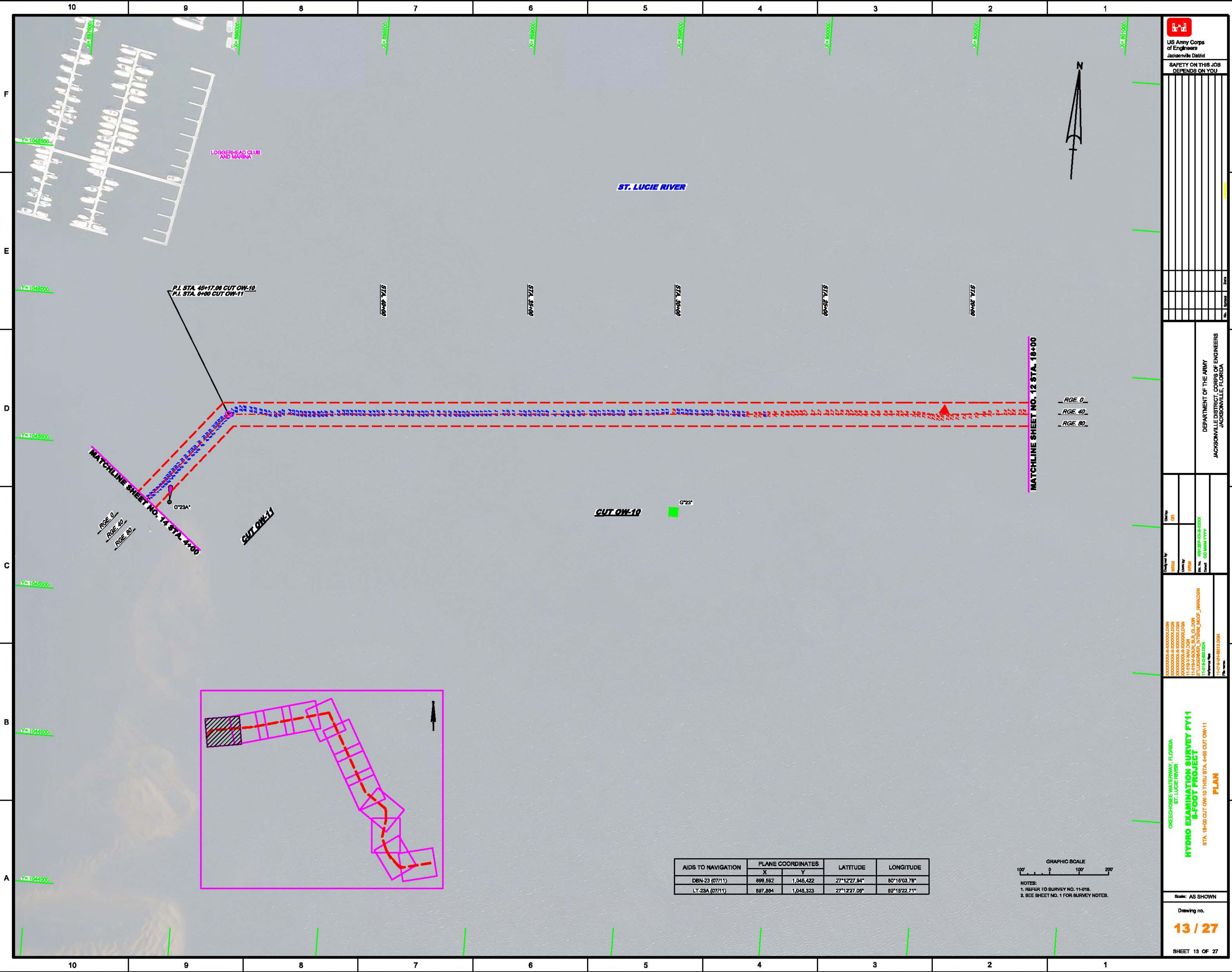
No.	Revised	Date

US Army Corps of Engineers Jacksonville District  
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Drawing no.  
**11 / 27**  
 SHEET 11 OF 27

OKEECHOBEE WATERWAY, FLORIDA  
 ST. LUCIE RIVER  
**HYDRO EXAMINATION SURVEY FY11  
 8-FOOT PROJECT**  
 STA. 47+00 THRU STA. 77+00 CUT OW-9  
**PLAN**





AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-23 (07/11)	898,682	1,046,422	27°12'27.84"	80°16'03.76"
LT-23A (07/11)	897,894	1,045,323	27°12'27.05"	80°15'22.71"



NOTES:  
 1. REFER TO SURVEY NO. 11-019.  
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers  
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 DEPENDS ON YOU

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DEPARTMENT OF THE ARMY  
 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
 JACKSONVILLE, FLORIDA

---

Checked by: GFL  
 Drawn by: WSM  
 Date: 02/11/11  
 Project: ST. LUCIE RIVER  
 Station: 18+00 CUT OW-10 THRU STA. 47+00 CUT OW-11

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**HYDRO EXAMINATION SURVEY FY11**  
**B-FOOT PROJECT**  
**PLAN**  
 STA. 18+00 CUT OW-10 THRU STA. 47+00 CUT OW-11

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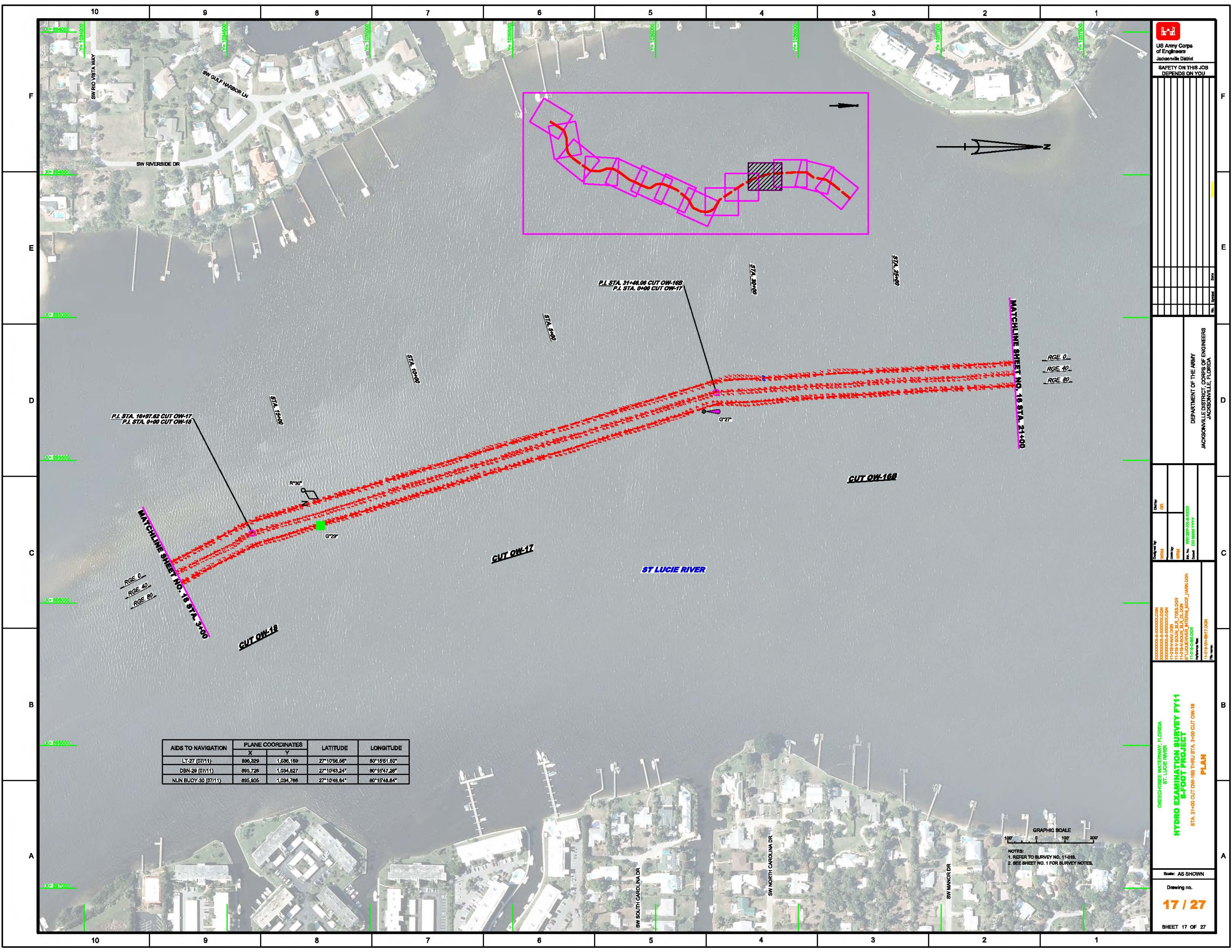
Scale: AS SHOWN  
 Drawing no.  
**13 / 27**  
 SHEET 13 OF 27











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DEPENDS ON YOU


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JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
JACKSONVILLE, FLORIDA

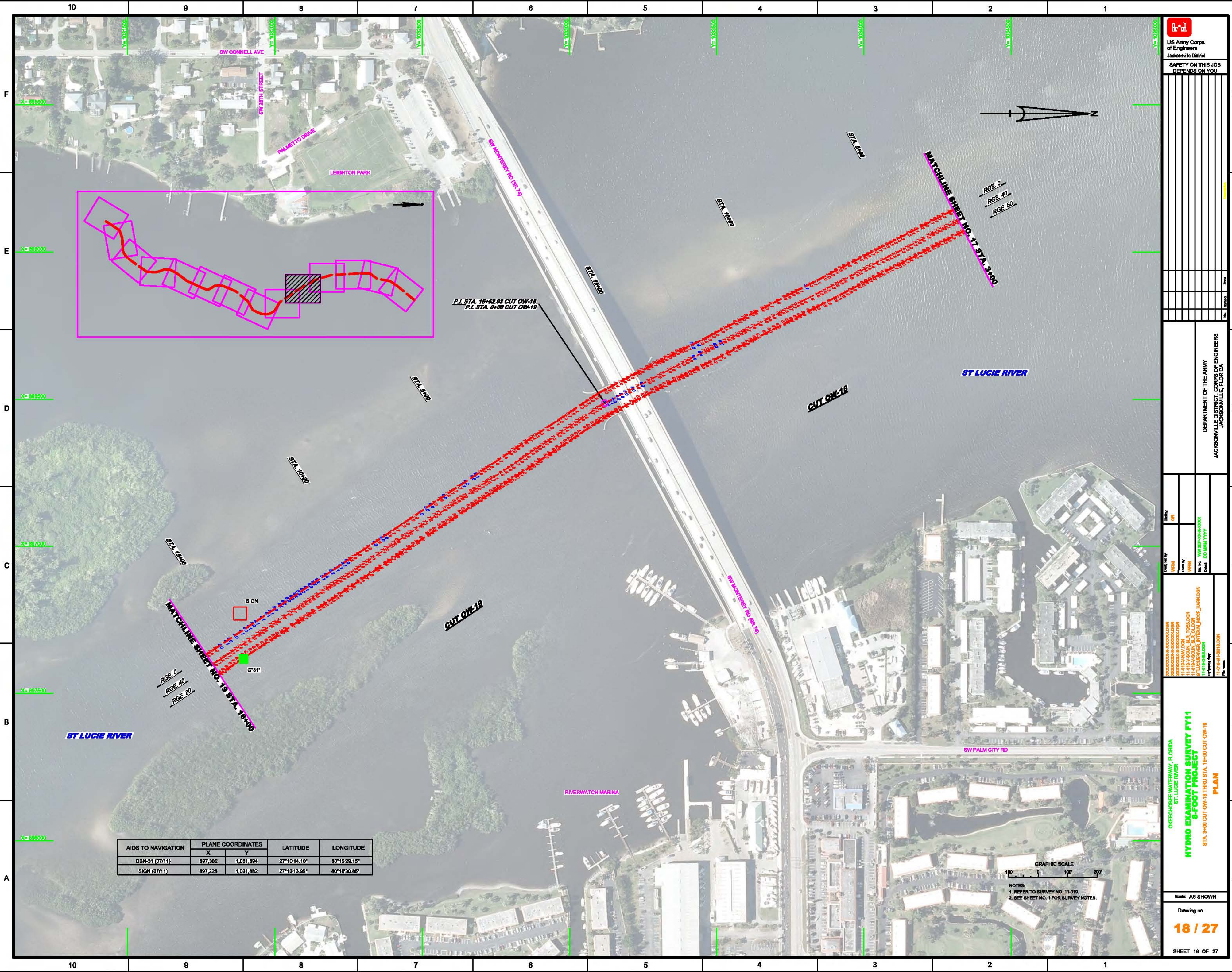
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OCEECHOBEE WATERWAY, FLORIDA  
ST. LUCIE RIVER  
**HYDRO EXAMINATION SURVEY FY11**  
**B-FOOT PROJECT**  
STA. 21+00 CUT OW-16B THRU STA. 21+00 CUT OW-18  
**PLAN**

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-27 (07/11)	896,329	1,036,189	27°10'56.66"	80°15'51.80"
DBN-29 (07/11)	895,726	1,034,827	27°10'43.24"	80°15'47.28"
NUN BUOY-30 (07/11)	895,805	1,034,768	27°10'48.84"	80°15'48.84"

GRAPHIC SCALE  
100' 0 100' 200'  
NOTES:  
1. REFER TO SURVEY NO. 11-018.  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.



US Army Corps of Engineers  
Jacksonville District

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DEPARTMENT OF THE ARMY  
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
JACKSONVILLE, FLORIDA

Checked by: GFL  
Drawn by: WHM  
Checked by: WHM  
Date: 11/19/11  
Project: ST LUCIE RIVER, WATERWAY, JACKSONVILLE, FLORIDA  
Drawing No: 18 / 27

GREENSBORO WATERWAY, FLORIDA  
ST LUCIE RIVER  
**HYDRO EXAMINATION SURVEY FY11**  
**B-FOOT PROJECT**  
STA. 9+00 CUT OW-18 THRU STA. 16+00 CUT OW-19  
**PLAN**

Scale: AS SHOWN  
Drawing no. **18 / 27**  
SHEET 18 OF 27

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-31 (07/11)	897,382	1,031,894	27°10'14.10"	80°15'28.15"
SIGN (07/11)	897,228	1,031,882	27°10'13.99"	80°18'30.86"

GRAPHIC SCALE  
100' 0 100' 200'

NOTES:  
1. REFER TO SURVEY NO. 11-018.  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-33 (0711)	896,373	1,030,478	27°10'00.03"	80°16'18.27"
DBN-34 (0711)	888,542	1,030,201	27°08'57.27"	80°16'18.41"

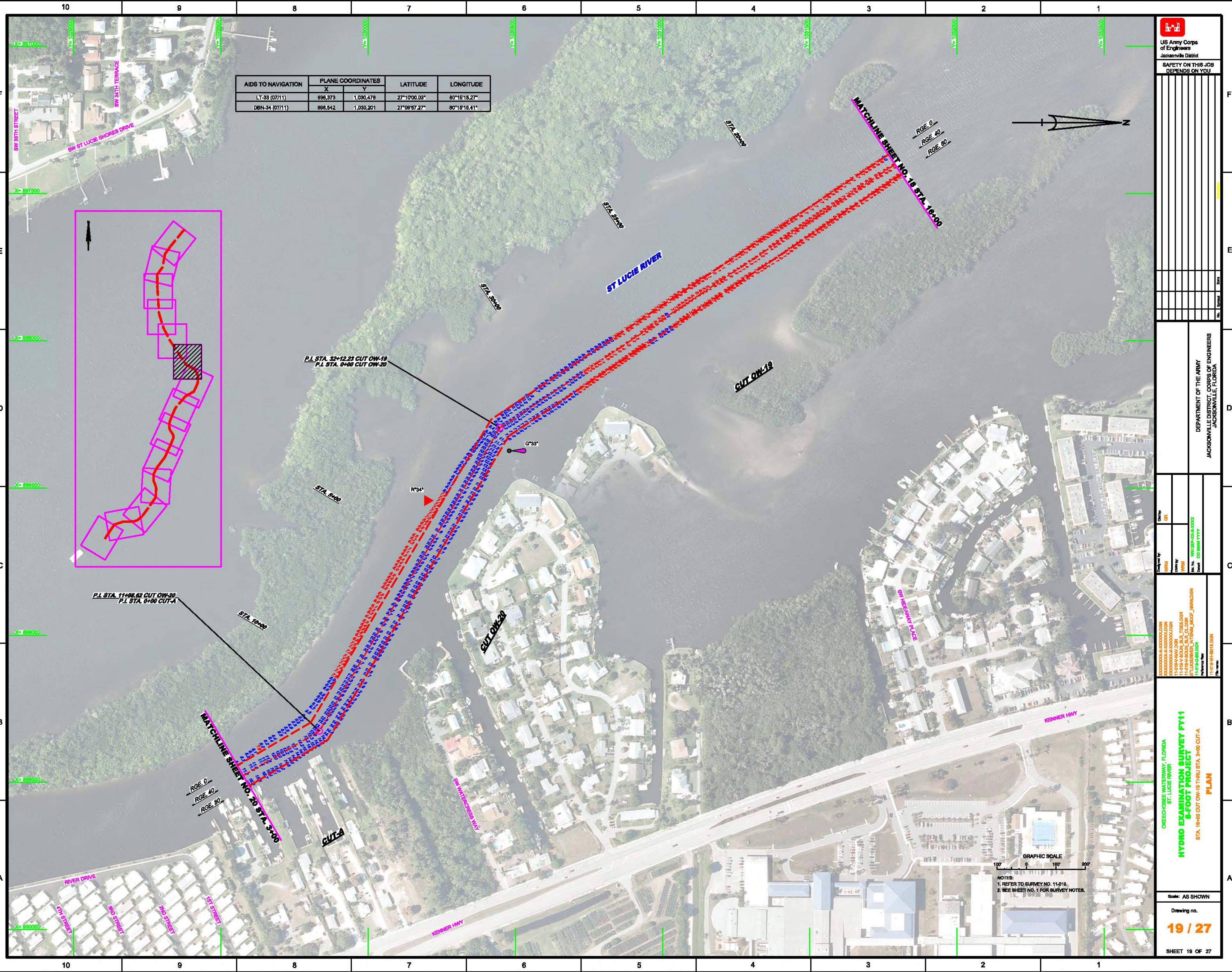
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JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
JACKSONVILLE, FLORIDA

Checked by: GFL  
Drawn by: WPM  
Reviewed by: WPM  
Date: 02/01/2018  
Scale: AS SHOWN

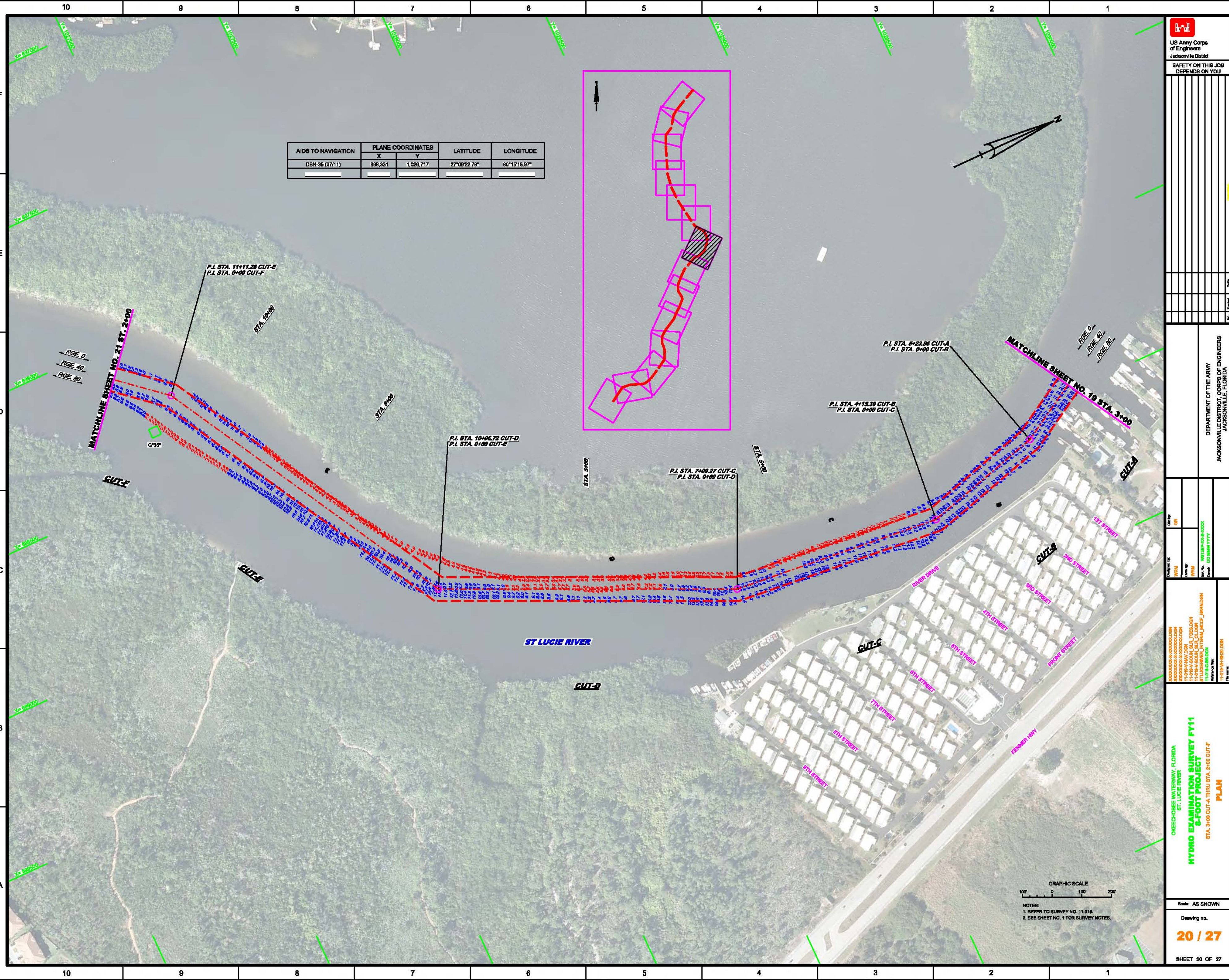
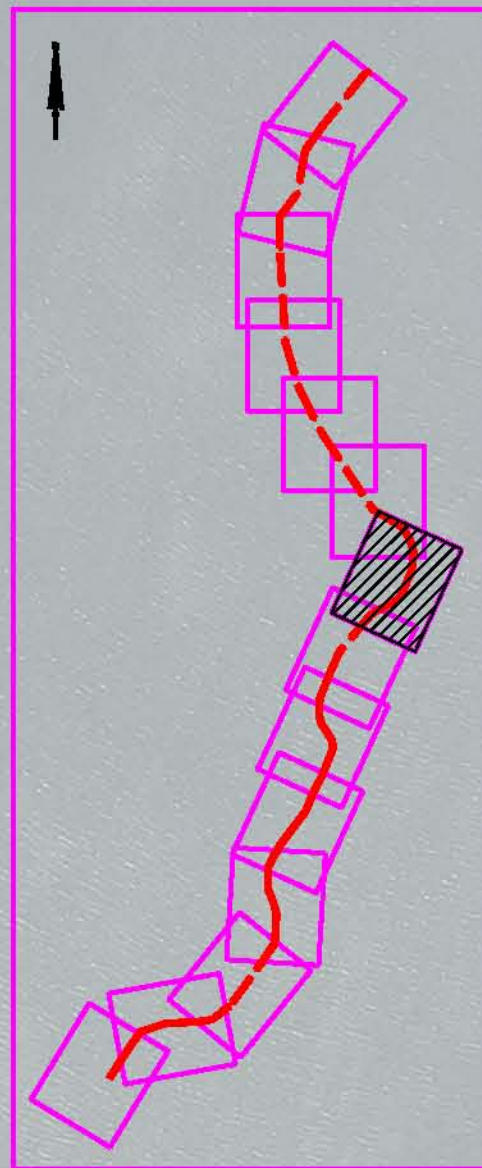
ORANGE COUNTY WATERWAY, FLORIDA  
ST. LUCIE RIVER  
**HYDRO EXAMINATION SURVEY FY11  
8-FOOT PROJECT**  
STA. 14+00 CUT OW-19 THRU STA. 3+40 CUT-A  
**PLAN**

Scale: AS SHOWN  
Drawing no.  
**19 / 27**  
SHEET 19 OF 27



NOTES:  
1. REFER TO SURVEY NO. 11-019.  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-36 (07/11)	898,331	1,028,717	27°09'22.73"	80°16'18.97"



DEPARTMENT OF THE ARMY  
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
JACKSONVILLE, FLORIDA

Checked by: GFL  
Drawn by: WRM  
Reviewed by: WRM  
In Charge: WRM  
Project No.: 11-0194-0000-0000  
Task No.: 11-0194-0000-0000  
Drawing No.: 20 / 27

ORANGE COUNTY WATERWAY, FLORIDA  
ST. LUCIE RIVER  
**HYDRO EXAMINATION SURVEY FY11  
8-FOOT PROJECT**  
STA. 3+00 CUT-A THRU STA. 2+00 CUT-F  
**PLAN**

GRAPHIC SCALE  
100' 0 100 200'

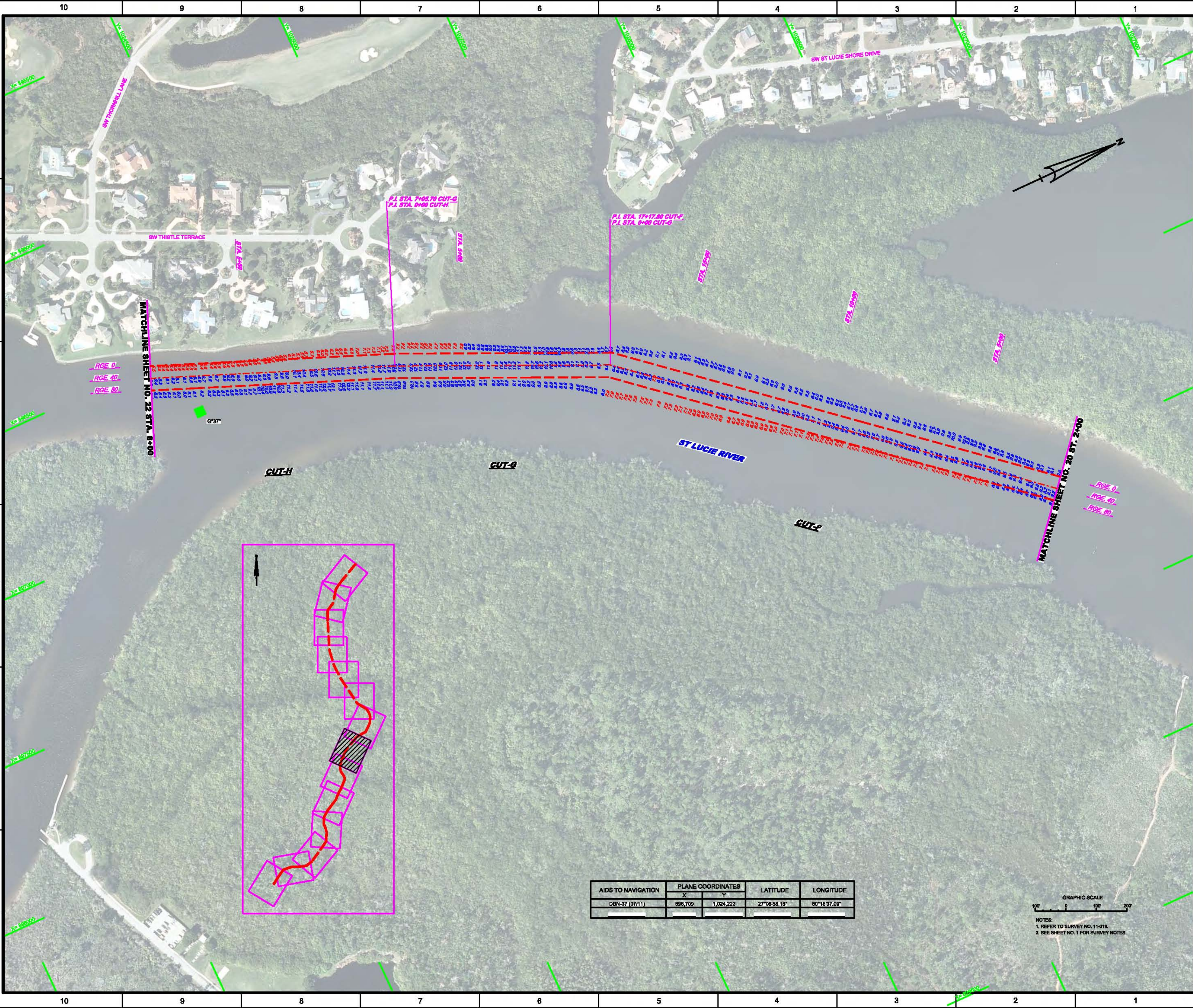
NOTES:  
1. REFER TO SURVEY NO. 11-019.  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

Scale: AS SHOWN

Drawing no.

**20 / 27**

SHEET 20 OF 27



MATCHLINE SHEET NO. 22 STA. 8+00

MATCHLINE SHEET NO. 20 ST. 2+00



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-37 (07/11)	886,709	1,024,223	27°08'58.18"	80°16'37.09"

GRAPHIC SCALE  
 100' 0 100' 200'  
 NOTES:  
 1. REFER TO SURVEY NO. 11-019.  
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.

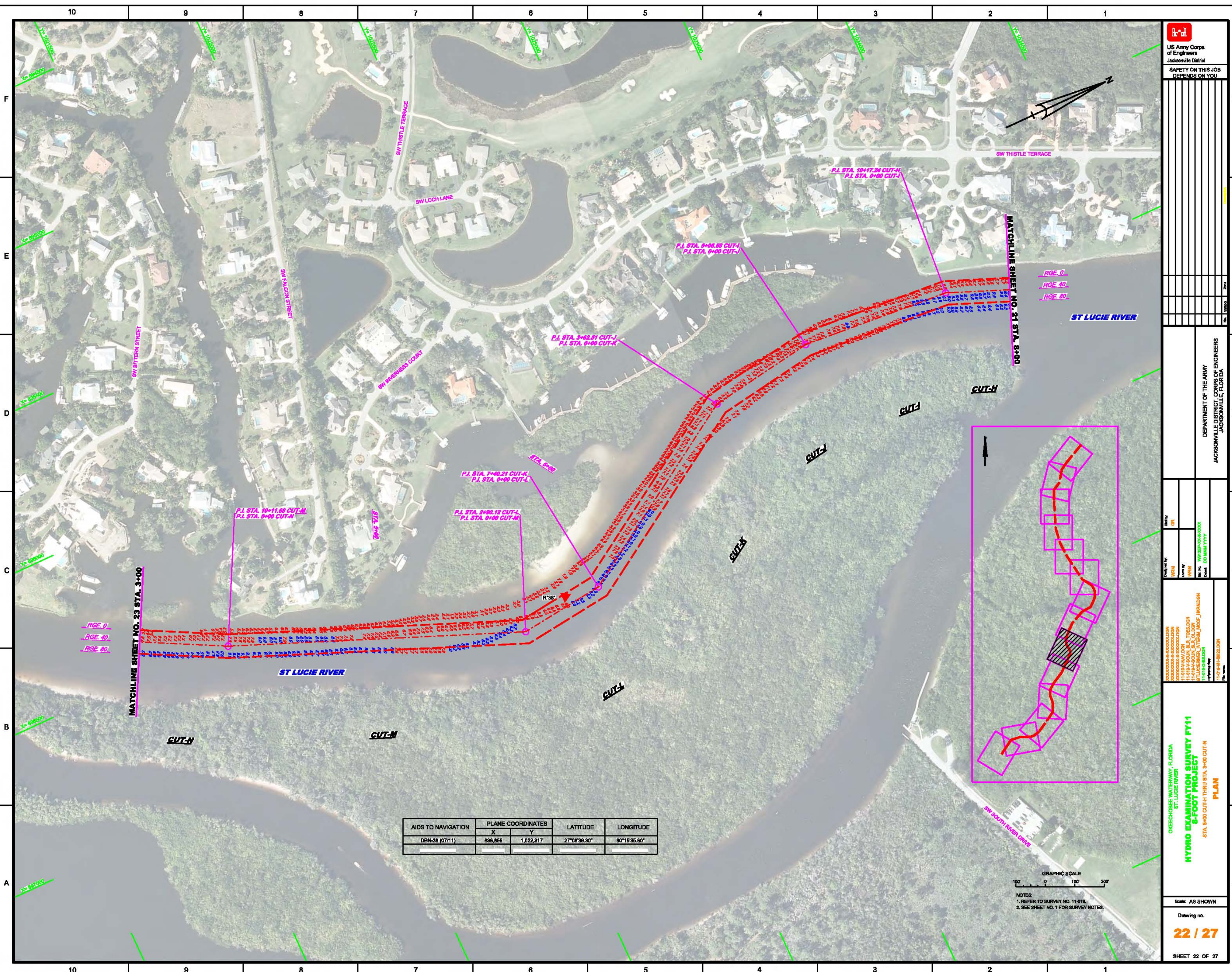
**US Army Corps of Engineers**  
 Jacksonville District  
**SAFETY ON THIS JOB DEPENDS ON YOU**

DEPARTMENT OF THE ARMY  
 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
 JACKSONVILLE, FLORIDA

Checked by: GFL  
 Drawn by: WPM  
 Designated by: WPM  
 Date: 02/08/2011  
 Scale: AS SHOWN

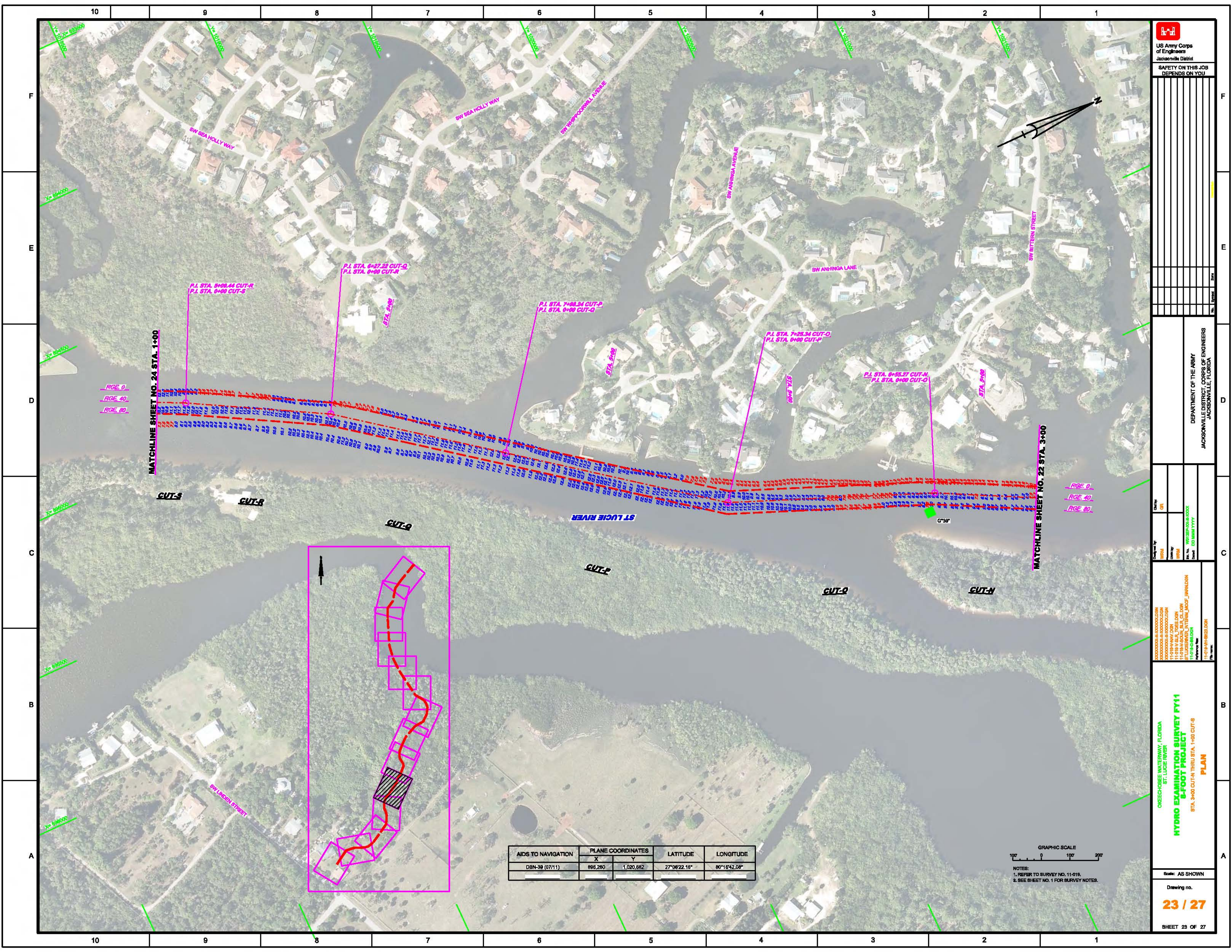
**HYDRO EXAMINATION SURVEY FY11  
 8-FOOT PROJECT  
 PLAN**  
 STA. 2+00 CUT-F THRU STA. 8+00 CUT-H

Drawing no.  
**21 / 27**  
 SHEET 21 OF 27



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-38 (0711)	886.856	1,022.317	27°08'39.30"	80°15'35.50"

GRAPHIC SCALE  
 100' 0 100' 200'  
 NOTES:  
 1. REFER TO SURVEY NO. 11-018.  
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.



US Army Corps of Engineers  
Jacksonville District

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DEPARTMENT OF THE ARMY  
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
JACKSONVILLE, FLORIDA

Checked by: GFL  
Drawn by: WRM  
Scale: AS SHOWN

PROJECT: HYDRO EXAMINATION SURVEY FY11  
ST. LUCIE RIVER  
STA. 3+00 CUT-H THRU STA. 1+00 CUT-S  
PLAN

23 / 27

SHEET 23 OF 27

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-39 (07/11)	898,280	1,020,682	27°08'22.16"	80°16'42.08"

GRAPHIC SCALE  
100' 0 100' 200'

NOTES:  
1. REFER TO SURVEY NO. 11-019.  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-38A (07/11)	894,756	1,017,975	27°07'56.42"	80°15'58.11"
DBN-40 (07/11)	894,662	1,017,701	27°07'53.72"	80°16'01.35"
DBN-40A (07/11)	894,686	1,016,343	27°07'40.25"	80°15'57.75"
DBN-42 (07/11)	894,828	1,015,431	27°07'31.23"	80°15'56.48"

US Army Corps of Engineers  
Jacksonville District

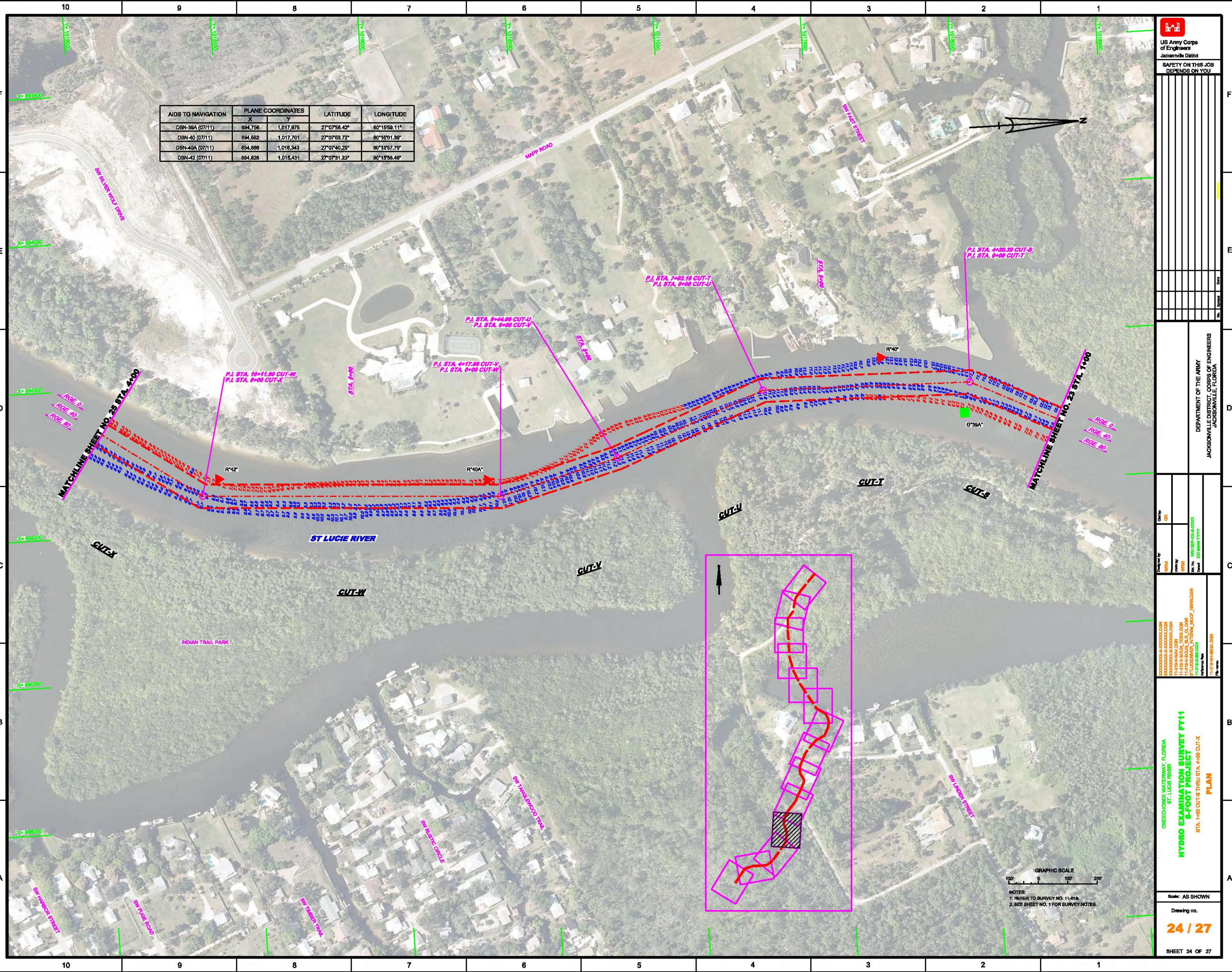
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JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
JACKSONVILLE, FLORIDA

Checked by: GFL  
Designed by: WRM  
Drawn by: WRM  
Scale: AS SHOWN

PROJECT: OREGONCHES WATERWAY, FLORIDA  
ST. LUCIE RIVER  
HYDRO EXAMINATION SURVEY FY11  
8-FOOT PROJECT  
STA. 1+00 CUT-S THRU STA. 4+00 CUT-X  
PLAN

Drawing no. 24 / 27  
SHEET 24 OF 27

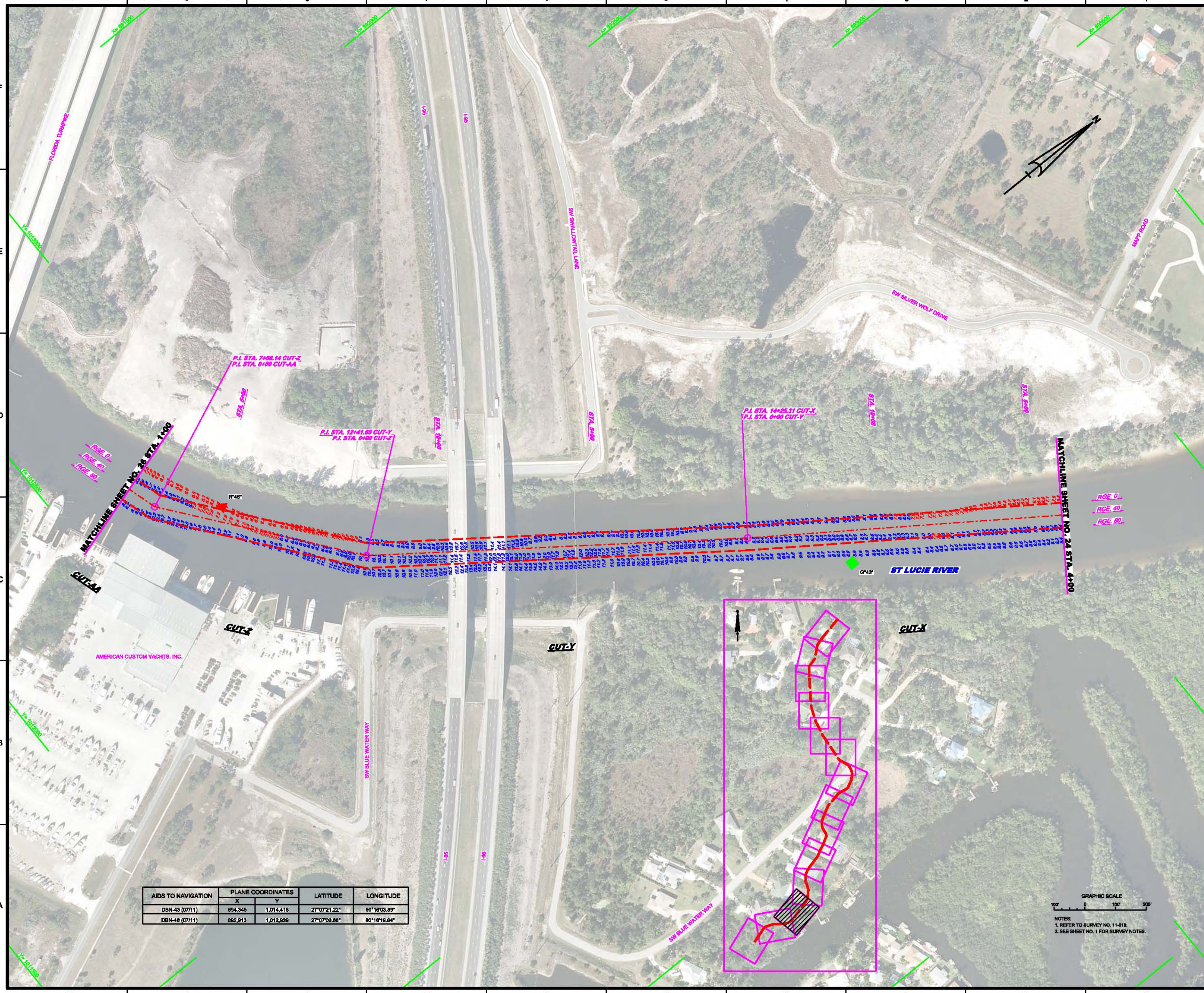




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JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
JACKSONVILLE, FLORIDA



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-43 (07/11)	854,345	1,014,418	27°07'21.22"	80°18'03.89"
DBN-48 (07/11)	862,913	1,012,896	27°07'08.86"	80°18'19.84"

GRAPHIC SCALE  
100' 0 100' 200'

NOTES:  
1. REFER TO SURVEY NO. 11-018.  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

Check by: GFL  
Drawn by: WPM  
Checked by: WPM  
Date: 02/15/2011  
Scale: AS SHOWN  
Drawing no. **25 / 27**  
SHEET 25 OF 27

ORISECOBEE WATERWAY, FLORIDA  
ST. LUCIE RIVER  
**HYDRO EXAMINATION SURVEY FY11  
8-FOOT PROJECT**  
PLAN

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-47 (0711)	890,826	1,012,440	27°07'01.83"	80°16'42.97"
DBN-48 (0711)	890,386	1,012,286	27°07'00.34"	80°16'48.07"

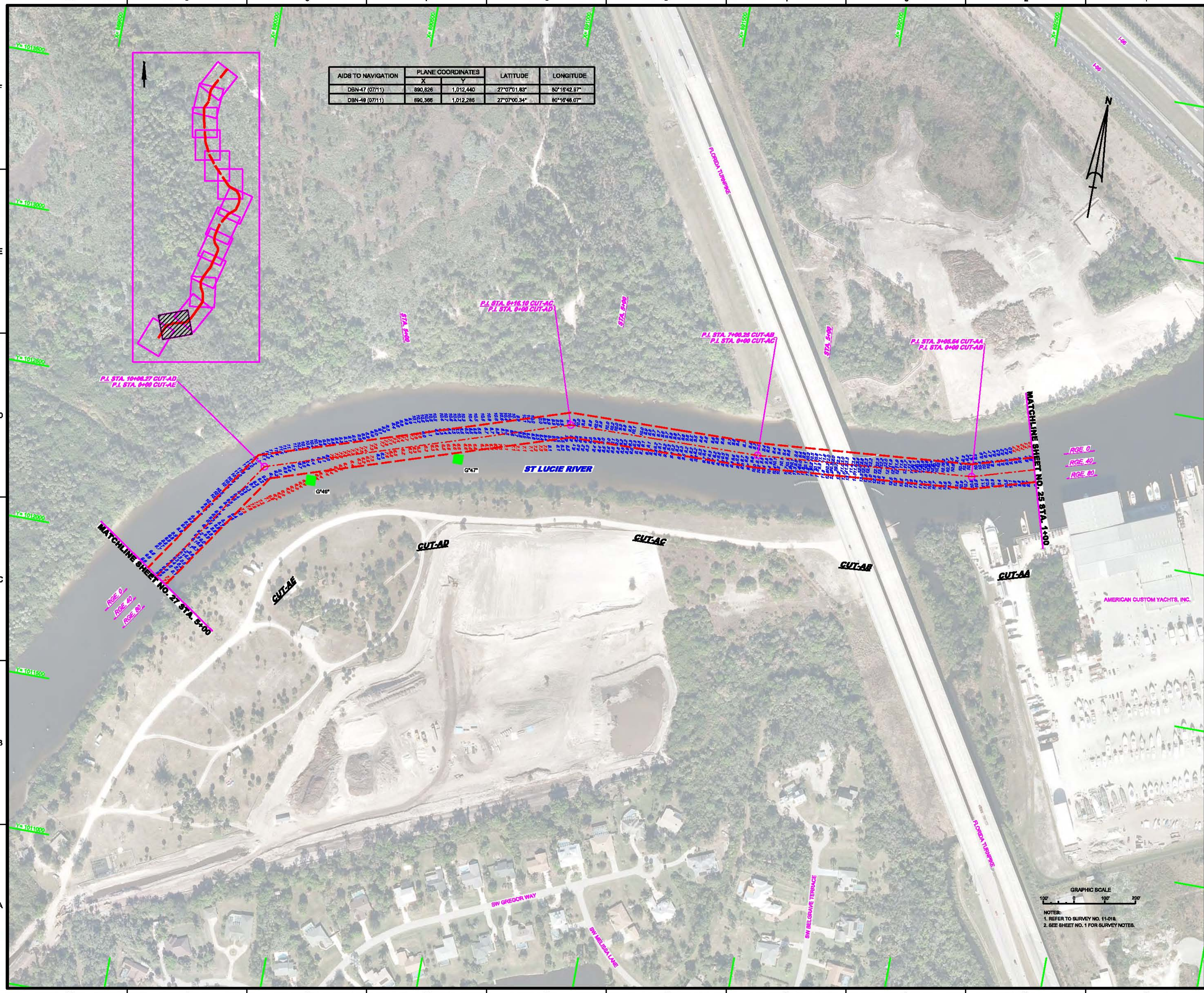
US Army Corps of Engineers  
 Jacksonville District  
 SAFETY ON THIS JOB  
 DEPENDS ON YOU

Checked by	ORL
Drawn by	WRM
Checked by	WRM
Drawn by	WRM
Checked by	WRM
Drawn by	WRM

DEPARTMENT OF THE ARMY  
 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
 JACKSONVILLE, FLORIDA

PROJECT NO. 11-018  
 ST. LUCIE RIVER  
 STA. 1+00 CUT-AA THRU STA. 5+00 CUT-AE  
**PLAN**

Scale: AS SHOWN  
 Drawing no. **26 / 27**  
 SHEET 26 OF 27



GRAPHIC SCALE  
 1" = 100'  
 0 100 200

NOTES:  
 1. REFER TO SURVEY NO. 11-018.  
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.

