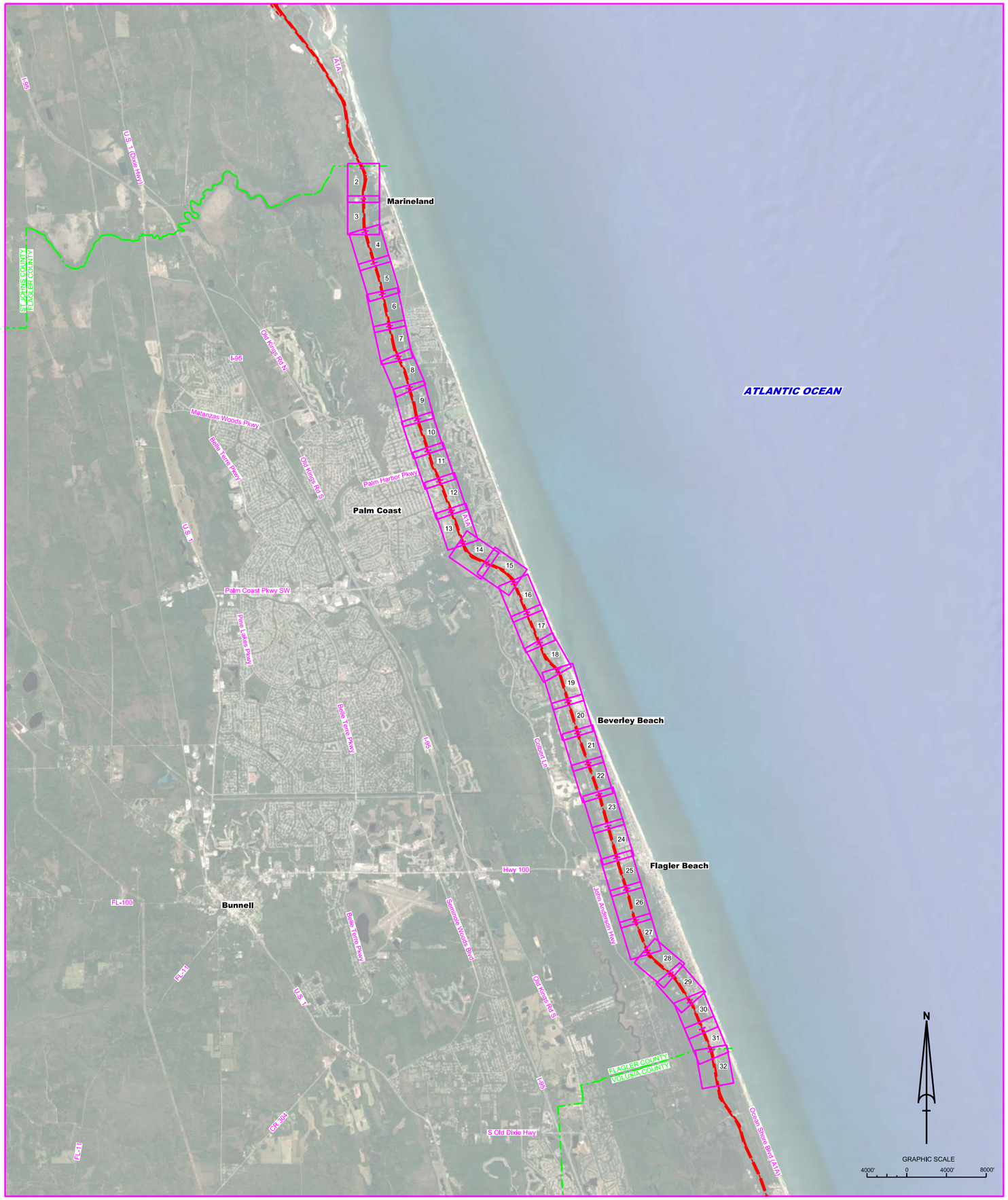


LOCATION MAP

IWW - JACKSONVILLE TO MIAMI
CUTS F-1 THRU F-32
FLAGLER COUNTY, FL
HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

SURVEY NOTES

1. REFER TO SURVEY NO. 21-206.
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 AND REFERENCED TO MLLW UTILIZING A HYPACK KINEMATIC TIDE DATUM (KTD) MODEL. KTD FILE NAME IS: "CANDENGA-NASSAU-DUVAL-STJOHNS-FLAGLER_20191202.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 STATIONING REFERS TO THE CENTERLINE OF THE CHANNEL.
7. THIS SURVEY WAS PERFORMED USING FLORIDA PERMANENT REFERENCE NETWORK (VRS) FOR REAL-TIME KINEMATIC (RTK) GPS POSITIONING.
8. DEPTHS DEPICTED BY THIS SURVEY ARE REFERENCED TO MLLW, TIDAL EPOCH 1983-2001 AS REPORTED BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). NOAA'S VDATUM MODEL WAS USED AND CALIBRATED TO THE PUBLISHED MLLW HEIGHTS OF THE BENCHMARK SITES SPECIFIED BELOW:

   NOAA TIDAL STATION "0833 A 1978"FOR ALL CUTS (PID: AQ1748)
9. VERTICAL MEASUREMENTS WERE MADE USING AN EDGETECH 6205 MULTI-PHASE ECHOSOUNDER. ALL SOUNDINGS SHOWN ARE IN HIGH FREQUENCY.

VESSEL	DATE OF SURVEY	CUT
SB-44	25 JUN 2021	CUTS F-1 THRU F-25
SB-44	26 JUN 2021	CUTS F-25 THRU F-32
SB-48	08 JUL 2021	CUT F-32

10. AIDS TO NAVIGATION WERE LOCATED DURING THIS SURVEY.
11. 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.
12. 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, 30 NOV 2013.

LEGEND	
△	MONUMENT
	LIGHTED BEACON
■	GREEN DAYBEACON
▲	RED DAYBEACON
	RED LIGHTED BUOY
	GREEN LIGHTED BUOY
	CAN BUOY
N	NUN BUOY
	TIDE STAFF
8	PROJECT DEPTH

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Designed by: VIRM
Drawn by: VIRM
Checked by: GMR
Inv. No.: W912EP-XX-X-XXXX
Date: JUN 2021

XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXXXX.DGN
XXXXXXXX-XXXXXXXX.DGN
XXXXXXXX-XXXXXXXX.DGN
XXXXXXXX-XXXXXXXX.DGN
21-206-A-INDEX_FL.DGN
IWW-C-NGMCCF.DGN
21-206-C-BS-BRDR_SU.DGN
Reference files:
21-206-VH-001_FL.DGN
File name:

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
FLAGLER COUNTY

HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

INDEX, LOCATION AND VICINITY

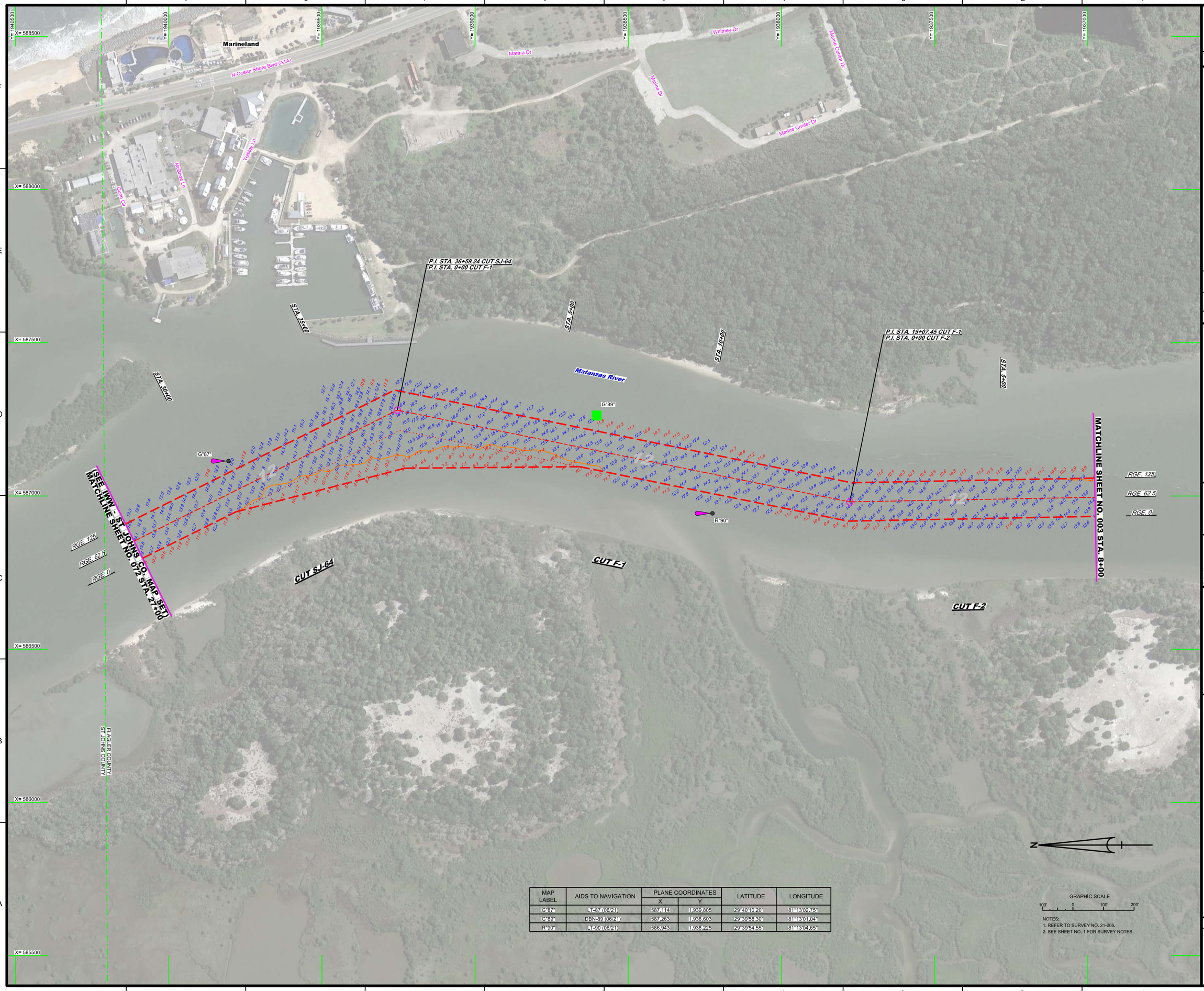
MAP

Scale: AS SHOWN

Drawing no.

1

SHEET 01 OF 32



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"87"	LT-87 (06/21)	587,114	1,939,805	29°40'10.20"	81°13'02.75"
G"89"	DBN-89 (06/21)	587,263	1,938,603	29°39'58.30"	81°13'01.04"
R"90"	LT-90 (06/21)	586,943	1,938,225	29°39'54.55"	81°13'04.65"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 21-206.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Designed by: MRM
DWN by: MRM
Ckd by: GMR
Proj. No. V912EP-XX-XX-XXXX
Date: JUN 2021

XX-XX-XX-XX-XXXX.DGN
21-206-AAAA.DGN
21-206-A-CON1.DGN
21-206-A-SOUN_F-1.DGN
21-206-A-SOUN_F-2.DGN
21-206-A-SOUN_S-64.DGN
IWW-C-CNGMCF.DGN
21-206-A-BR-BRDR_SJ.DGN
Reference files
21-206-A-HH-002_FL.DGN
File name:

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
FLAGLER COUNTY

HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

STA. 27+00 CUT SJ-64 THRU STA. 8+00 CUT F-2

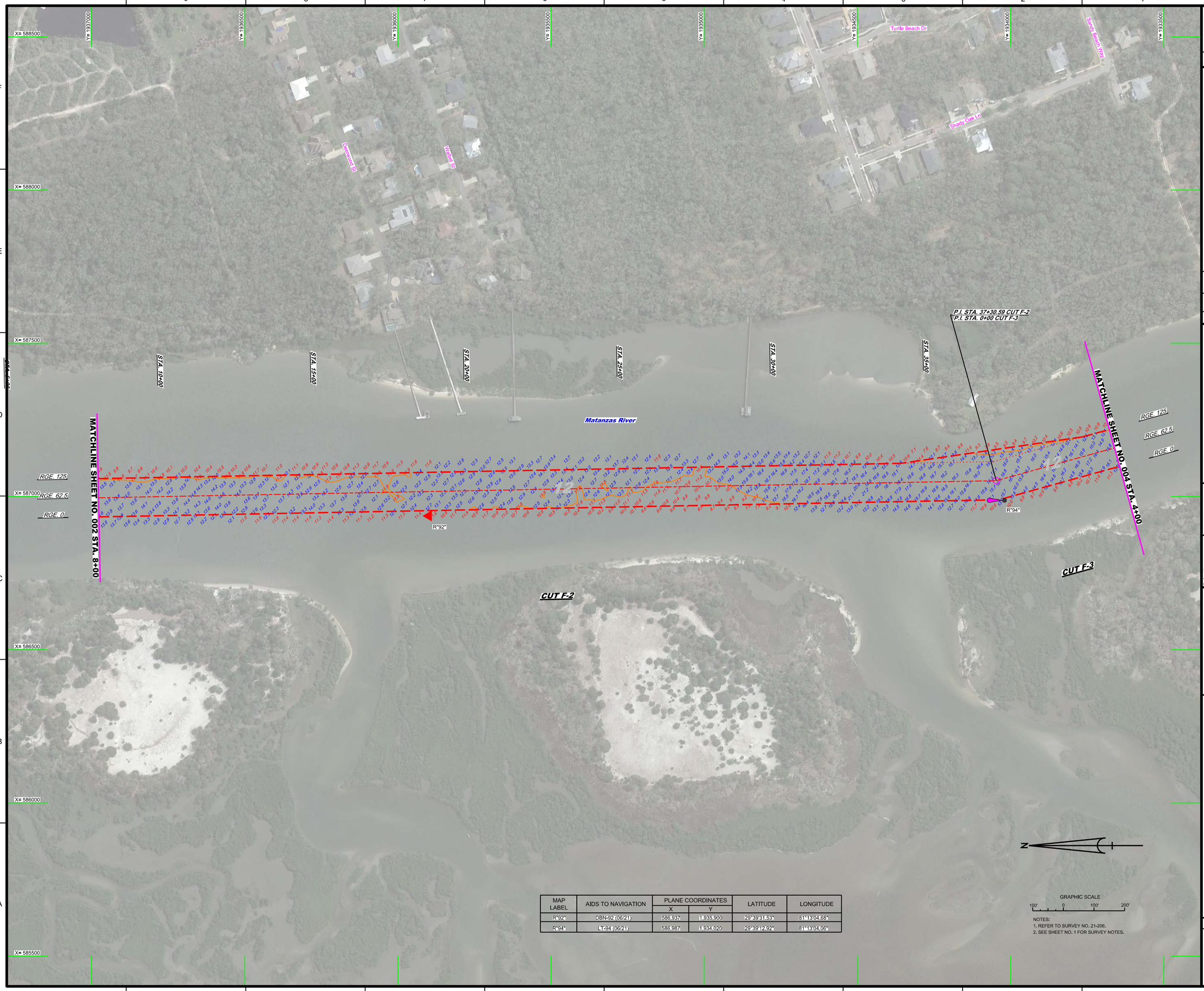
PLAN

Scale: AS SHOWN

Drawing no.

2

SHEET 02 OF 32



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"92"	DBN-92 (06/21)	586,937	1,935,900	29°39'31.53"	81°13'04.68"
R"94"	LT-94 (06/21)	586,987	1,934,020	29°39'12.92"	81°13'04.06"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 21-206.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Designed by: VRM
Drawn by: VRM
Checked by: GMR
Trac No.: W912EP-XX-C-XXXX
Date: JUN 2021

XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
21-206A-CON12.DGN
21-206A-NAV.DGN
21-206A-SOUN_F-1.DGN
21-206A-SOUN_F-3.DGN
IWW-C-NGMCF.DGN
21-206-C-BS-BRDR_S.DGN
Reference files

21-206-VH-003_FL.DGN
File name:

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
PLAGLER COUNTY

HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

STA. 8+00 CUT F-2 THRU STA. 4+00 CUT F-3

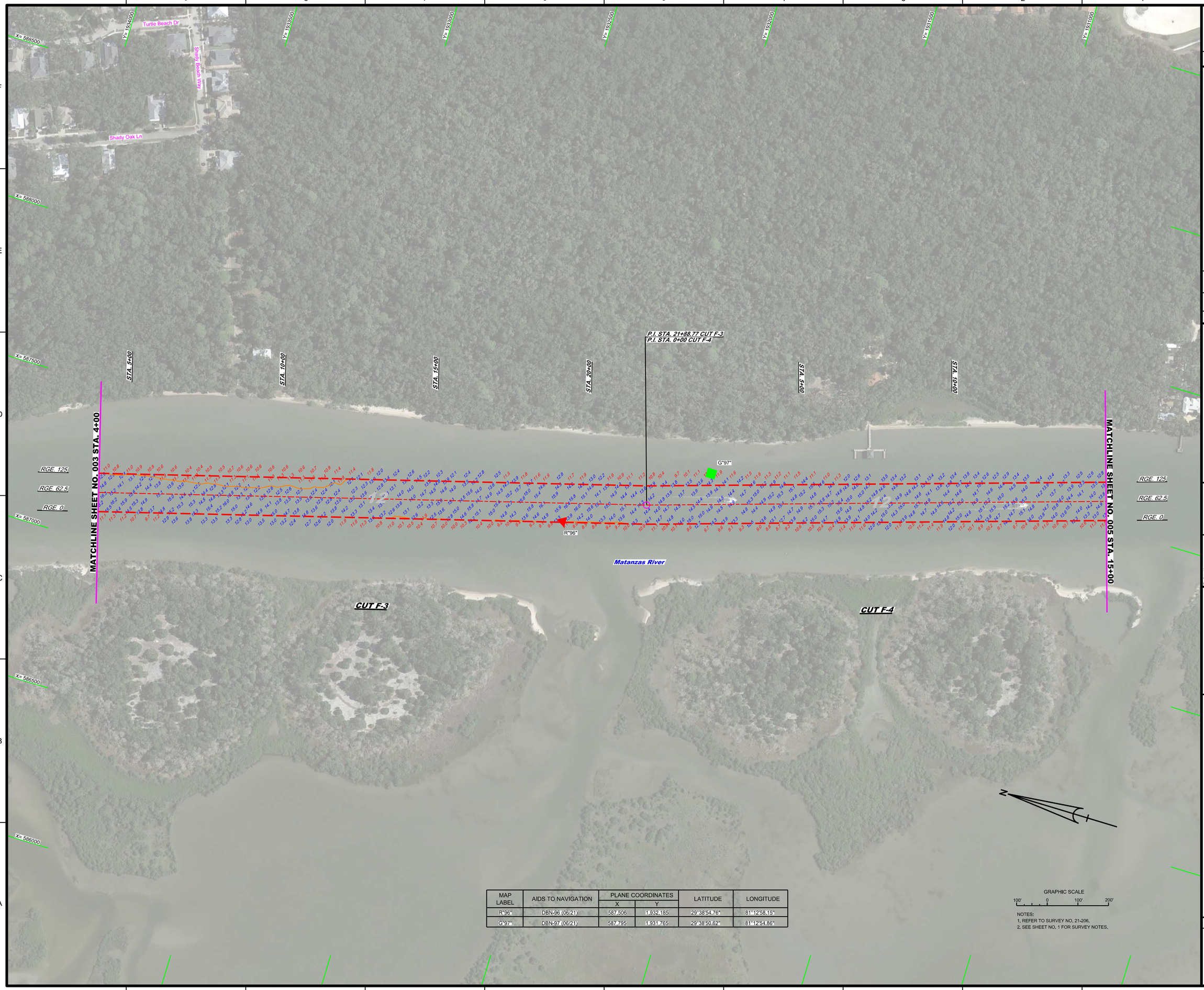
PLAN

Scale: AS SHOWN

Drawing no.

3

SHEET 03 OF 32



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"96"	DBN-96 (06/21)	587,506	1,932,185	29°38'54.76"	81°12'58.15"
G"97"	DBN-97 (06/21)	587,795	1,931,765	29°38'50.62"	81°12'54.86"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 21-206.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Designed by: VRM
Drawn by: VRM
Chk by: GMR
Trv. No. W91ZEF-XX-X-XXXX
Date: JUN 2021

X:\XXXXXXXX-XX-XXXX\DGN
XXXXXXXX-XX-XXXXXXXX.DGN
21-206A-CON12.DGN
21-206A-NAV.DGN
21-206A-SOUN_F-3.DGN
21-206A-SOUN_F-4.DGN
WW-CNGMCF.DGN
21-206A-CBS-BRDR_SJ.DGN
Reference files
21-206A-VH-004_FL.DGN
Parameters

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
FLAGLER COUNTY

HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

STA. 4+00 CUT F-3 THRU STA. 15+00 CUT F-4

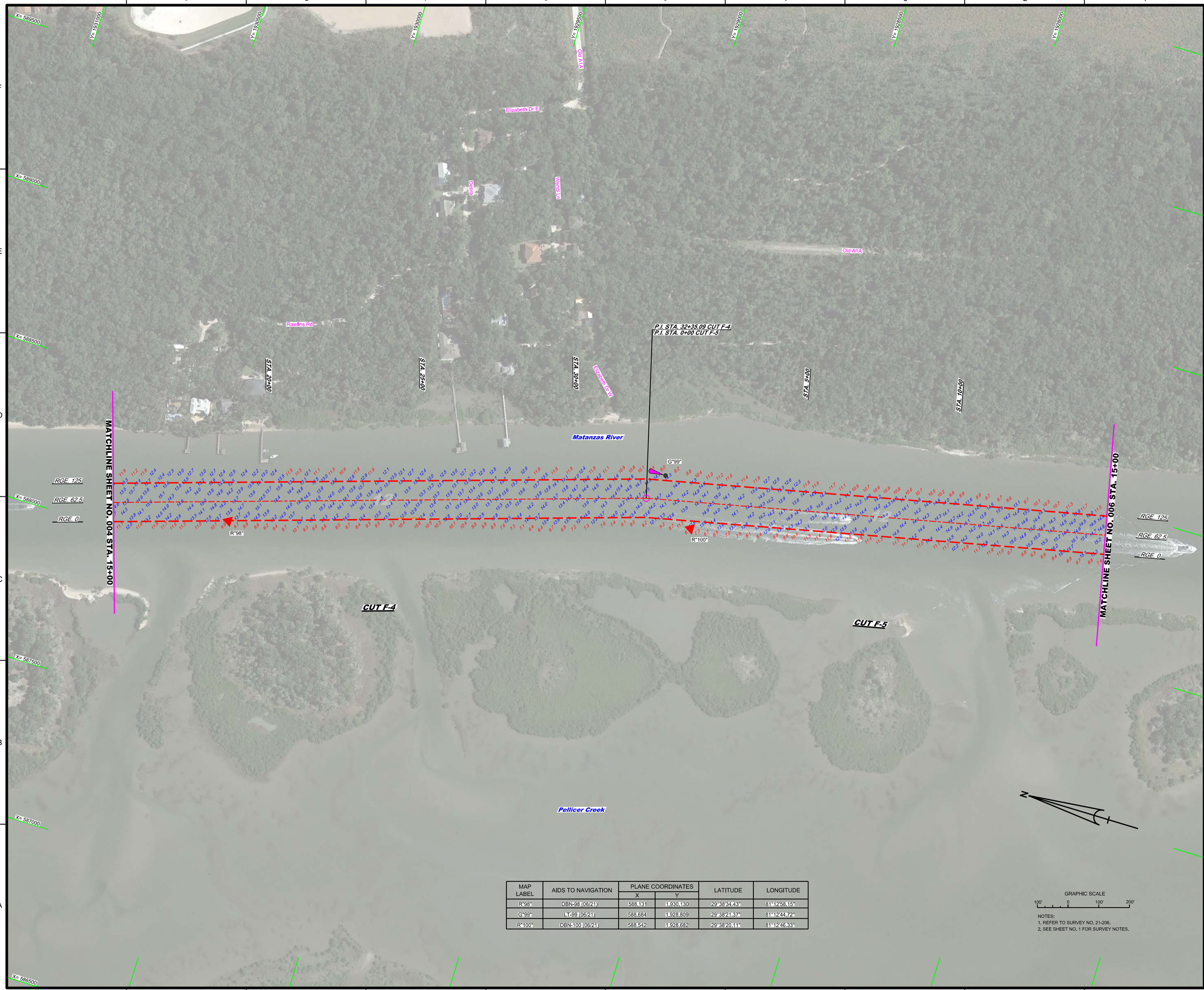
PLAN

Scale: AS SHOWN

Drawing no.

4

SHEET 04 OF 32



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"98"	DBN-98 (06/21)	588,131	1,930,130	29°38'34.43"	81°12'58.15"
G"99"	LT-99 (06/21)	588,684	1,928,809	29°38'21.37"	81°12'44.72"
R"100"	DBN-100 (06/21)	588,542	1,928,682	29°38'20.11"	81°12'46.33"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 21-206.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Designed by: VIRM
Drawn by: VIRM
Checked by: GMR
Inv. No. W912EP-XX-XX-XXXX
Date: JUN 2021

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
21-206A-VCON12.DGN
21-206A-NAV.DGN
21-206A-SOUN_F-4.DGN
21-206A-SOUN_F-5.DGN
0WW-C-NGMCCF.DGN
21-206-C4BS-BRDR_SU.DGN
Reference files:

21-206-VH-005_F1.DGN
File name:

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
FLAGLER COUNTY

HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

STA. 15+00 CUT F-4 THRU STA. 15+00 CUT F-5

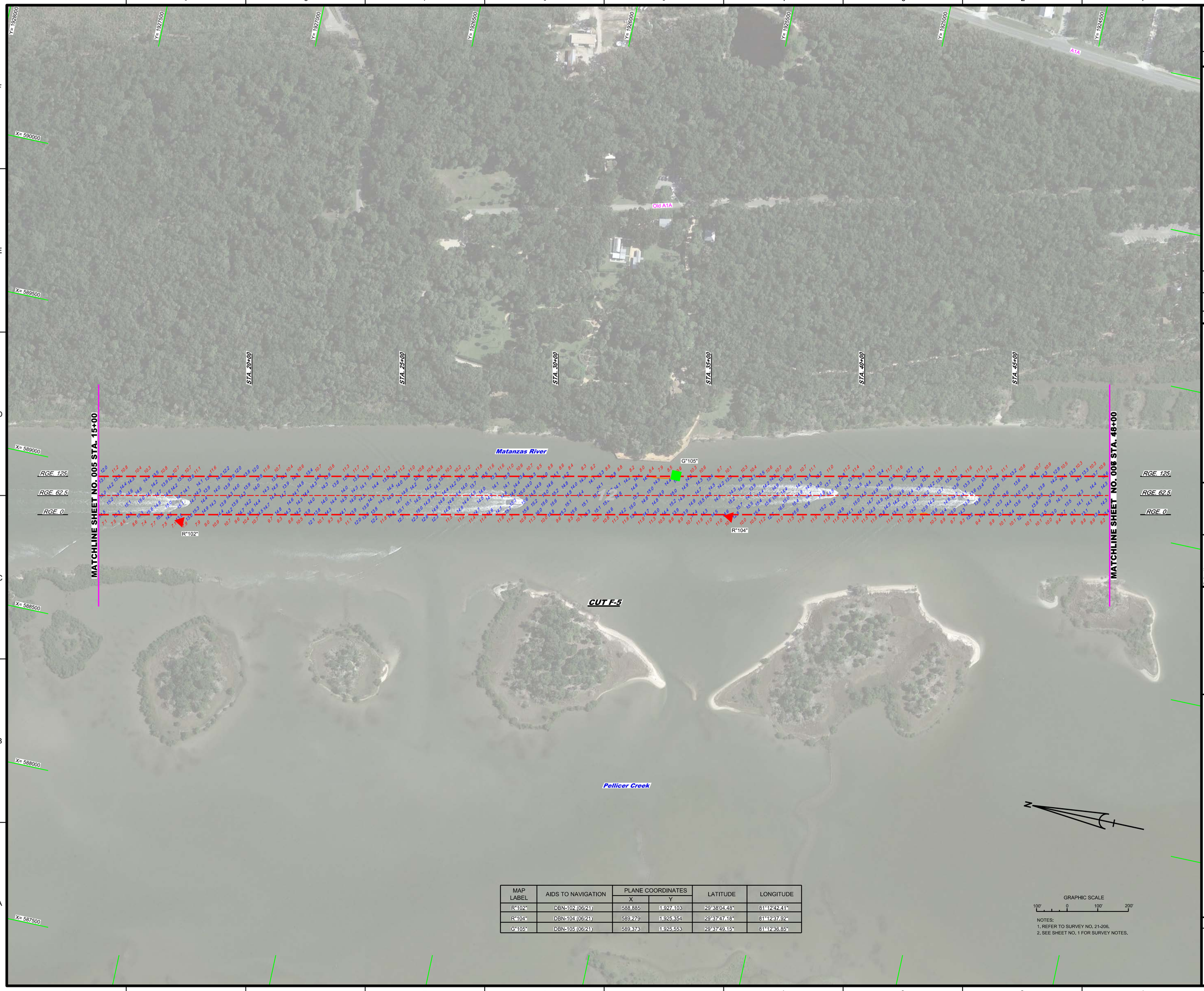
PLAN

Scale: AS SHOWN

Drawing no.

5

SHEET 05 OF 32



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"102"	DBN-102 (06/21)	588,885	1,927,103	29°38'04.48"	81°12'42.41"
R"104"	DBN-104 (06/21)	589,279	1,925,354	29°37'47.18"	81°12'37.92"
G"105"	DBN-105 (06/21)	589,373	1,925,553	29°37'49.15"	81°12'36.85"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 21-206.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Designed by: VIRM
DWN by: VIRM
Chkd by: CMR
Rev. No. W912EP-XX-X-XXXX
Date: JUN 2021

X:\XXXXXXX-X-XXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
21-206-M-CONTO.DGN
21-206-M-CONTN.DGN
21-206-M-SUM_F-5.DGN
RWW-CNG/MCCF.DGN
21-206-C-FS-ERDR_3J.DGN
Reference files:
21-206-VH-006_FL.DGN
File name:

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
FLAGLER COUNTY

HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

STA. 15+00 THRU STA. 48+00 CUT F-5

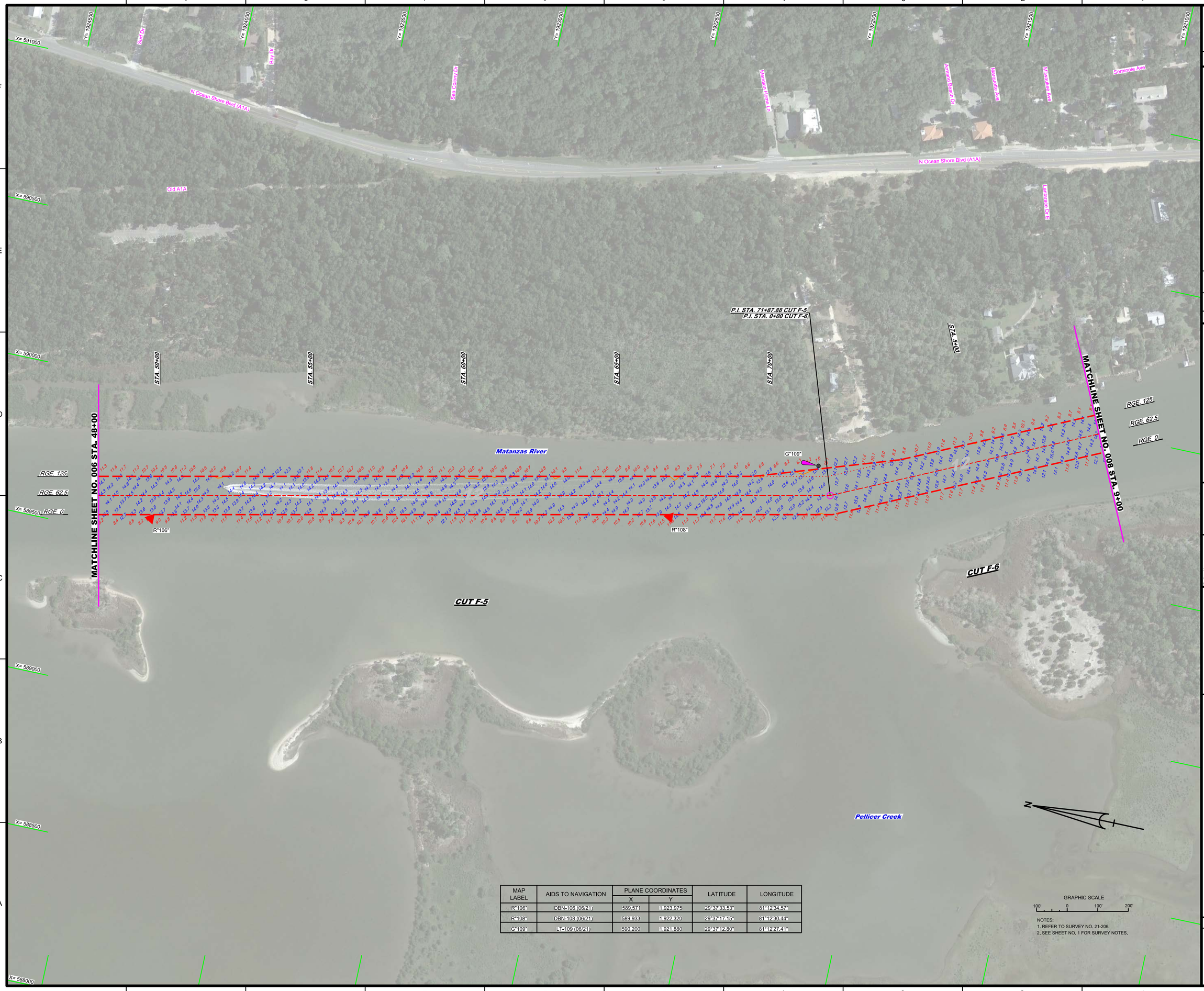
PLAN

Scale: AS SHOWN

Drawing no.

6

SHEET 06 OF 32



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"106"	DBN-106 (06/21)	589,571	1,923,975	29°37'33.53"	81°12'34.57"
R"108"	DBN-108 (06/21)	589,933	1,922,320	29°37'17.15"	81°12'30.44"
G"109"	LT-109 (06/21)	590,200	1,921,880	29°37'12.80"	81°12'27.41"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 21-206.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No. | Symbol | Zone

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

Designed by: WRM
DWN by: WRM
Ckd by: GMR
Rev. No.: V01125P-XX-XX-XXX
Date: JUN 2021

X:\XXXXXX-XX-XXX-XX\DGN
XXXXXXXX-XX-XXXXXXX.DGN
21-206-04-CON12.DGN
21-206-04-NAV1.DGN
21-206-04-SOUN_F-5.DGN
21-206-04-SOUN_F-6.DGN
IWW-C-NGMCCF.DGN
21-206-04-BR-BRDR_SJ.DGN
Reference files:
File name: 21-206-VH-007_FL.DGN

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
FLAGLER COUNTY

HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

STA. 48+00 CUT F-5 THRU STA. 9+00 CUT F-6

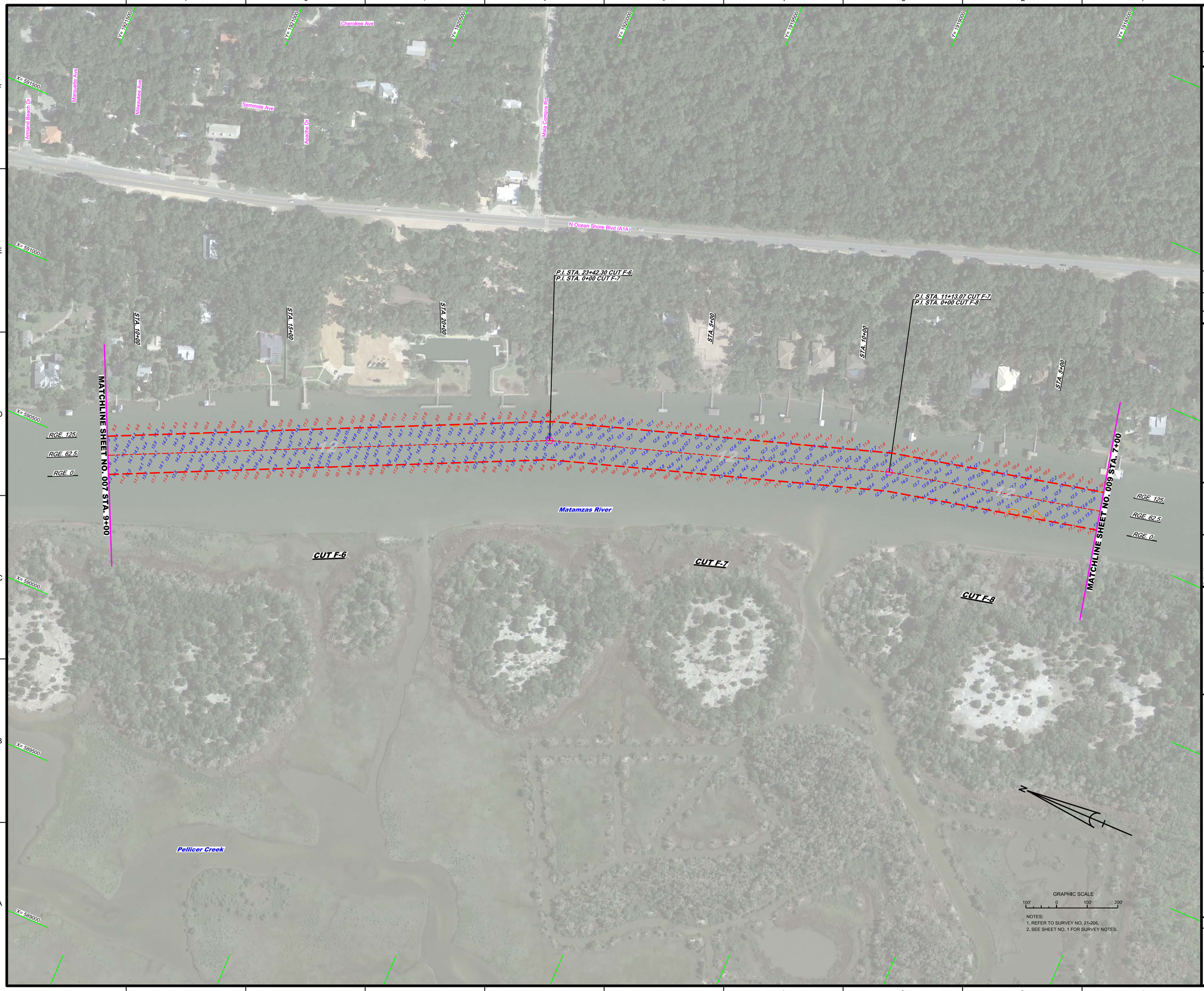
PLAN

Scale: AS SHOWN

Drawing no.

7

SHEET 07 OF 32



NOTES:
1. REFER TO SURVEY NO. 21-206.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

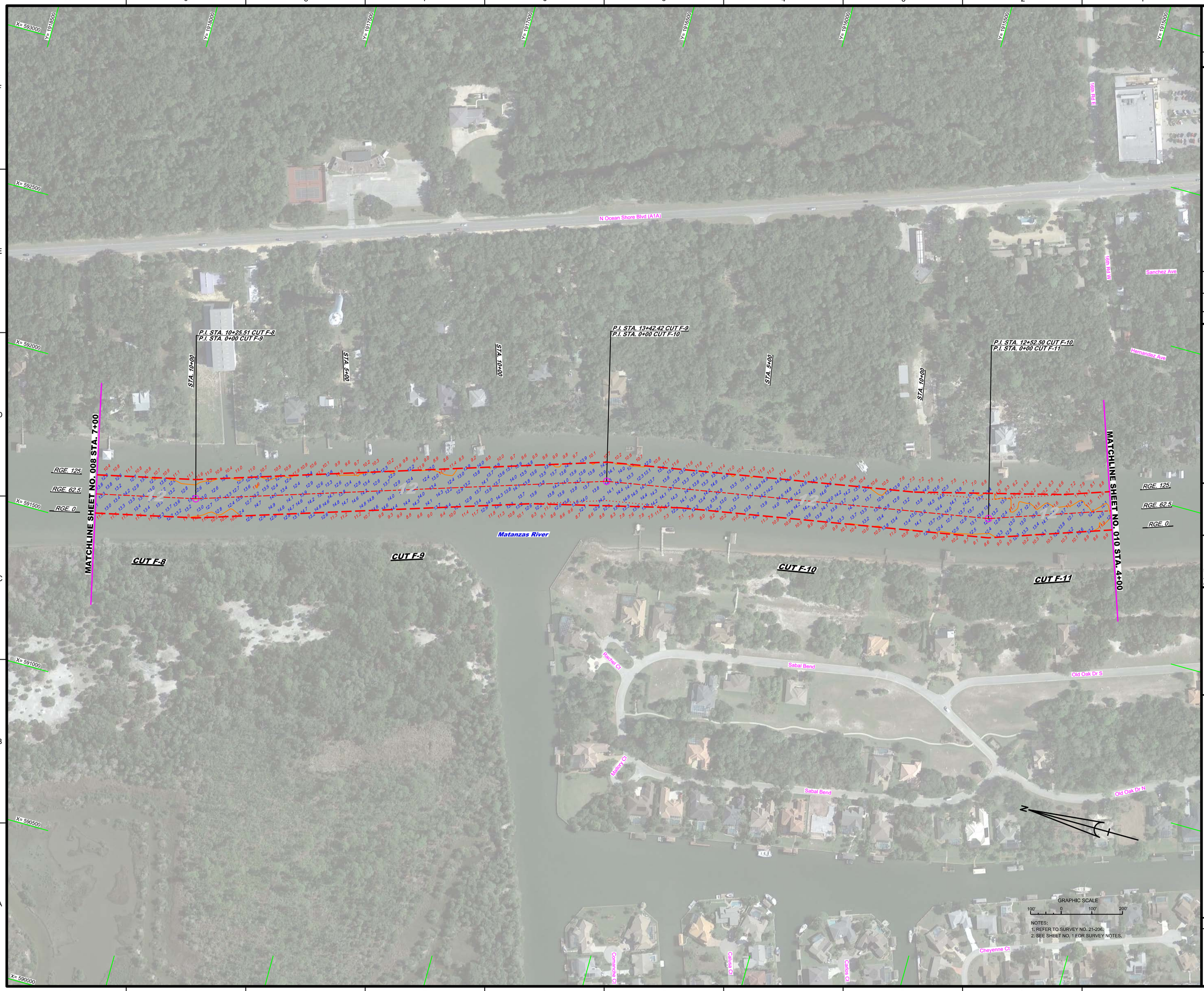
SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Designed by: VIRM
DWN by: VIRM
Chd by: CMR
Rev. No. V01E2EP-XX-X-XXXX
Date: JUN 2021

XXXX



NOTES:
1. REFER TO SURVEY NO. 21-206.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Designed by: VVRM
Drawn by: VVRM
Cad by: GMR
Inv. No. W912EP-XX-X-XXX
Date: JUN 2021

X:\XX-XX-X-XXX-XX.DGN
X:\09-XX-XXXX\XX.DGN
21-206A-SOUN_F-8.DGN
21-206A-SOUN_F-9.DGN
21-206A-SOUN_F-10.DGN
21-206A-SOUN_F-11.DGN
WW-CNGMCCF.DGN
21-206A-CABSBRDR_SU.DGN
Reference files:
21-206A-VH-009_FL.DGN
File name:

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
FLAGLER COUNTY

HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

STA. 7+00 CUT F-8 THRU STA. 4+00 CUT F-11

PLAN

Scale: AS SHOWN

Drawing no.

9

SHEET 09 OF 32

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Designed by: WRM
DWN by: WRM
Ckd by: GMR
Proj. No. V912EP-XX-XX-XXX
Date: JUN 2021

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
21-206A-CON12.DGN
21-206A-SOUN_F-11.DGN
21-206A-SOUN_F-12.DGN
IWW-C-CNGMCF.DGN
21-206A-BR-BRDR_SJ.DGN
Reference files
21-206A-HA010_FL.DGN
File name:

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
FLAGLER COUNTY

HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

STA. 4+00 CUT F-11 THRU STA. 9+00 CUT F-12

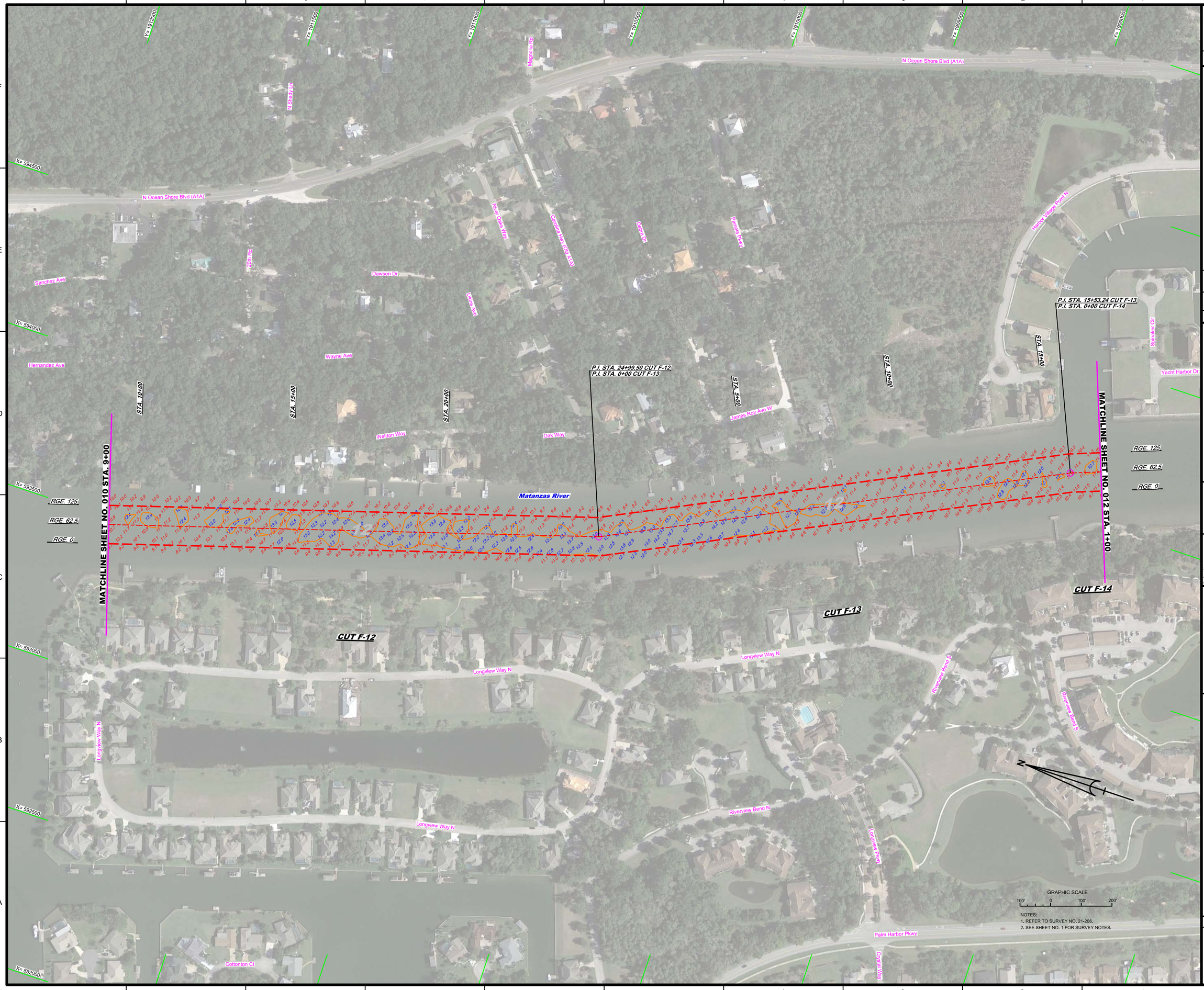
PLAN

Scale: AS SHOWN

Drawing no.

10

SHEET 10 OF 32



NOTES:
1. REFER TO SURVEY NO. 21-206.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Designed by: VIRM
DWN by: VIRM
Chk by: CMR
Rev. No.: V912EP-XX-X-XXXX
Date: JUN 2021

21-206-XX-X-XXXX-XX.DGN
XXXXXXXXXX-XXXXXXXXXX.DGN
21-206-V-CONT-01.DGN
21-206-V-SOUN_F-12.DGN
21-206-V-SOUN_F-13.DGN
21-206-V-SOUN_F-14.DGN
IWW-CONGMCCF.DGN
21-206-C-ESHBR_SJ.DGN
Reference files:
21-206-VH011_FL.DGN
File name:

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
FLAGLER COUNTY

HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

STA. 9+00 CUT F-12 THRU STA. 1+00 CUT F-14

PLAN

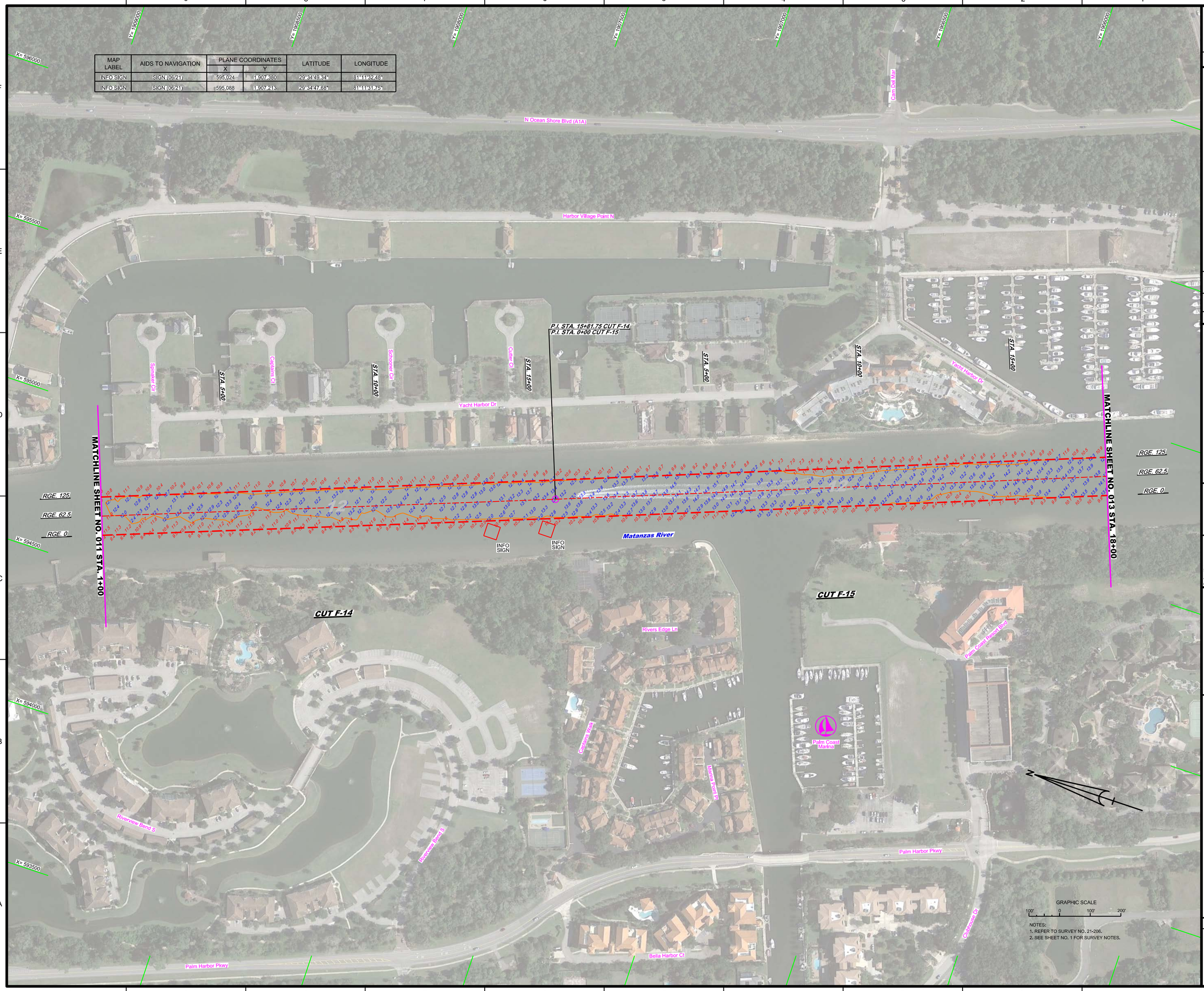
Scale: AS SHOWN

Drawing no.

11

SHEET 11 OF 32

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
INFO SIGN	SIGN (06/21)	595,024	1,907,380	29°34'49.34"	81°11'32.48"
INFO SIGN	SIGN (06/21)	595,088	1,907,213	29°34'47.68"	81°11'31.75"



NOTES:
1. REFER TO SURVEY NO. 21-206.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Cad by: GMR
Designed by: WRM
DWN by: WRM
Inv. No. W912EP-XX-X-XXXX
Date: JUN 2021

XXXXXXXX-XX-XX-XX.DGN
XXXXXXXX-XX-XXXXX-XX.DGN
21-206A-CONT2.DGN
21-206A-NAV.DGN
21-206A-SOUN_F-14.DGN
21-206A-SOUN_F-15.DGN
0WV-CAGMCCF.DGN
21-206A-CABS-BRDR_SUB.DGN
Reference files:
21-206-VPI-012_FL.DGN
File name:

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
FLAGLER COUNTY

HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

STA. 1+00 CUT F-14 THRU STA. 18+00 CUT F-15

PLAN

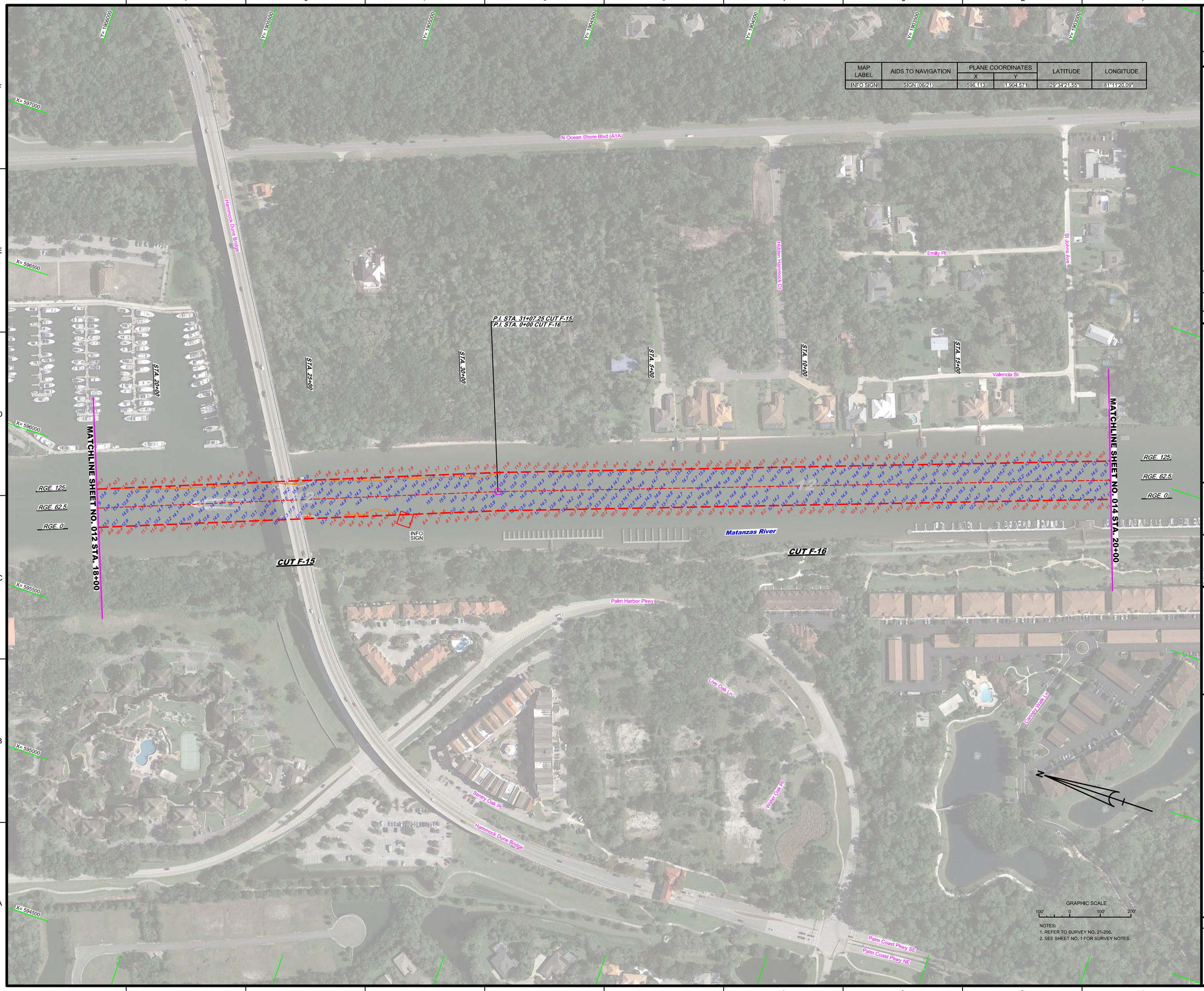
Scale: AS SHOWN

Drawing no.

12

SHEET 12 OF 32

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
INFO SIGN	SIGN (06/21)	596,113	1,904,571	29°34'21.55"	81°11'20.09"



NOTES:
1. REFER TO SURVEY NO. 21-206.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

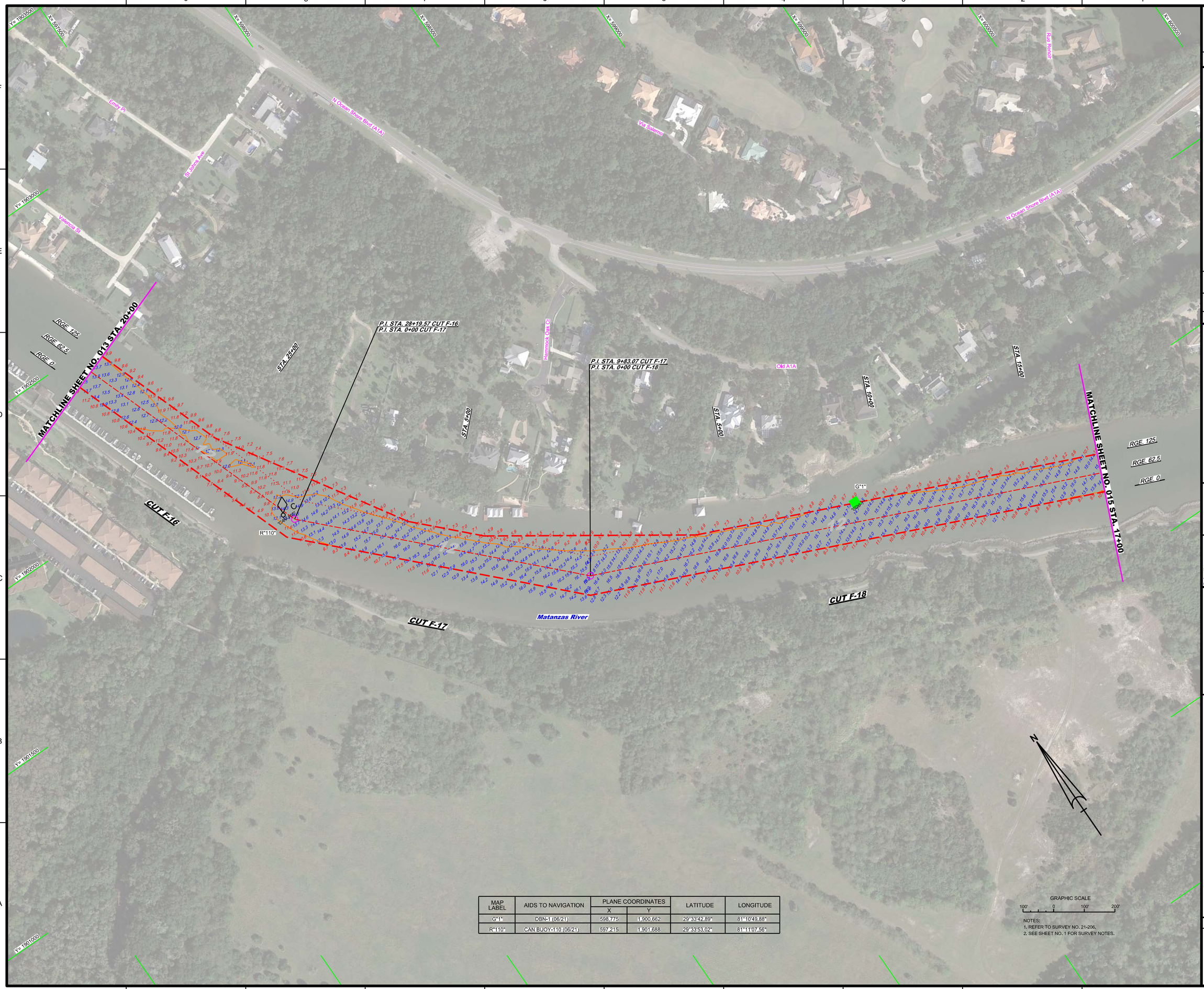
SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Drawn by: GMR
Designed by: VRM
DWN by: VRM
Inv. No. W912EP-XX-X-XXX
Date: JUN 2021

XXXX



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"1"	DBN-1 (06/21)	598,775	1,900,662	29°33'42.89"	81°10'49.88"
R"110"	CAN BUOY-110 (06/21)	597,215	1,901,688	29°33'53.02"	81°11'07.56"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 21-206.
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US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Designed by: WRM
DWN by: WRM
Chk by: GMR
Proj. No.: V912EP-XX-XX-XXXX
Date: JUN 2021

X:\XXX-XX-C-XX-XXXX-XX.DGN
21-206-A-CON-10.DGN
21-206-A-NAV.DGN
21-206-A-SOUN_F-16.DGN
21-206-A-SOUN_F-17.DGN
21-206-A-SOUN_F-18.DGN
IWW-C-NGMCF.DGN
21-206-A-BR-BRDR_SJ.DGN
Reference files:
21-206-A-H014_F1_D.DGN
File name:

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
FLAGLER COUNTY

HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

STA. 20+00 CUT F-16 THRU STA. 17+00 CUT F-18

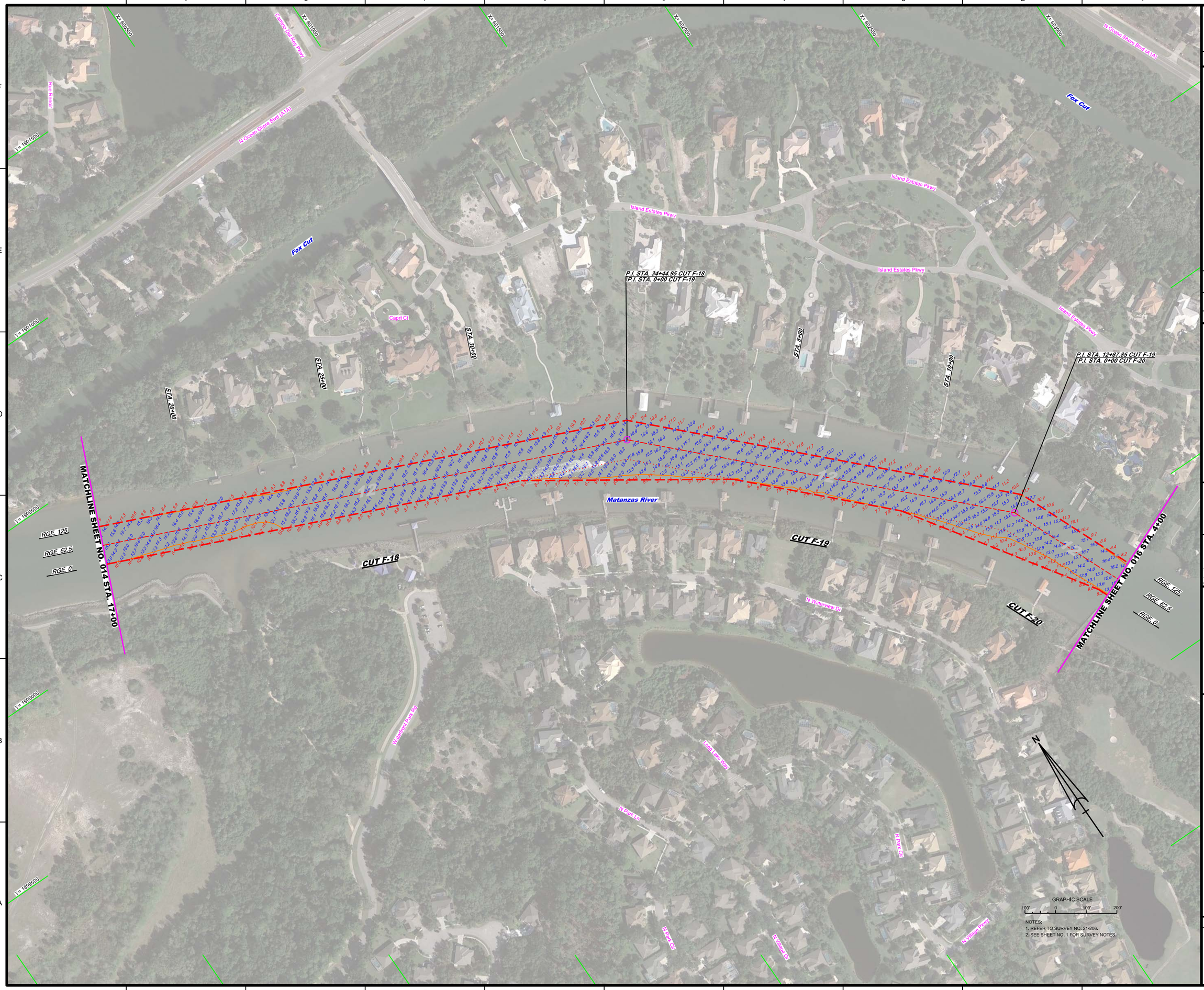
PLAN

Scale: AS SHOWN

Drawing no.

14

SHEET 14 OF 32



US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Designed by: MRM
DWN by: MRM
Ckd by: GMR
Proj. No. V912EP-XX-XX-XXXX
Date: JUN 2021

X:\XXXXXXX-XX-XX-XXXX\DGN\
XXXXXXXX-XX-XXXXXXXX.DGN
21-206-A-CON1LDGN
21-206-A-SOUN_F-18.DGN
21-206-A-SOUN_F-19.DGN
21-206-A-SOUN_F-20.DGN
IWW-C-CNGMCF.DGN
21-206-A-BR-BRDR_SJ.DGN
Reference files
21-206-A-VH-015_FL.DGN
File name:

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
FLAGLER COUNTY

HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

STA. 17+00 CUT F-18 THRU STA. 4+00 CUT F-20

PLAN

Scale: AS SHOWN

Drawing no.

15

SHEET 15 OF 32

NOTES:
1. REFER TO SURVEY NO. 21-206.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

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

Designed by: VIRM
DWN by: VIRM
Chk'd by: CMR
Rev. No.: W912EP-XX-X-XXXX
Date: JUN 2021

XXXXXXXXX-X-XXXXX.DGN
XXXXXXXXX-X-XXXXX.DGN
XXXXXXXXX-X-XXXXX.DGN
XXXXXXXXX-X-XXXXX.DGN
XXXXXXXXX-X-XXXXX.DGN
21-206-V-SOUN_F-20.DGN
RWW-CNG/MCCF.DGN
21-206-C-ESHDR_SJ.DGN
Reference files:
21-206-VHD16_FL.DGN
File name:

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
FLAGLER COUNTY

HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT

STA. 4+00 THRU STA. 37+00 CUT F-20

PLAN

Scale: AS SHOWN

Drawing no.

16

SHEET 16 OF 32