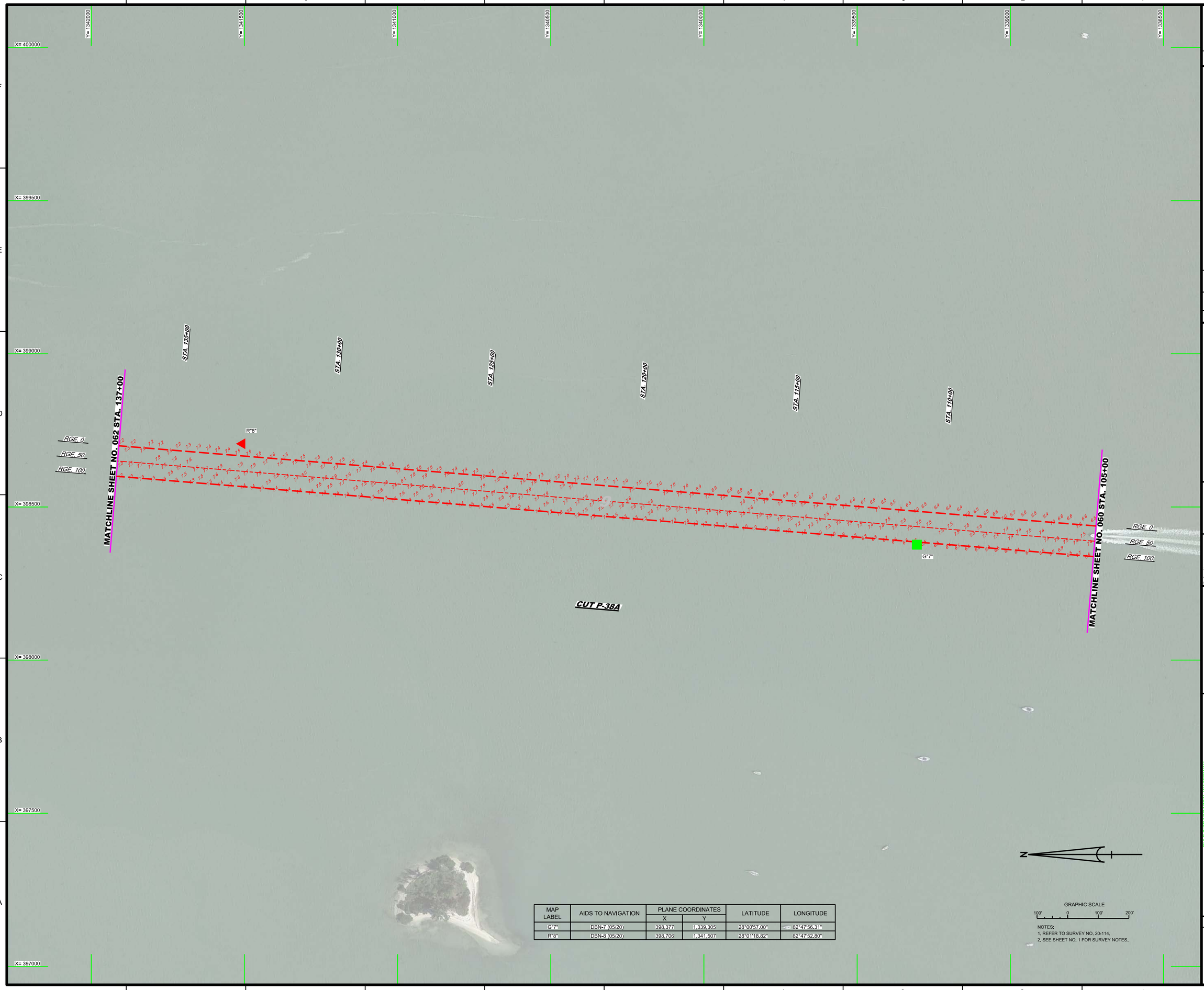


MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"7"	DBN-7 (05/20)	398,377	1,339,305	28°00'57.00"	82°47'56.31"
R"8"	DBN-8 (05/20)	398,706	1,341,507	28°01'18.82"	82°47'52.80"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-114.
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	Description

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

Designed by: VIRM
DWN by: VIRM
CHK by: GMR
Rev. No.
Date: MAY 2020

Reference files:
X:\XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
20-114-AVG-XXXXX.DGN
20-114-VUL-SOUN_P38A.DGN
GMWV-C-NGMGCF.DGN
20-114-C-ESHDR.DGN
File name: 20-114-VH-061_PLD.DGN

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 105+00 THRU STA. 137+00 CUT P-38A

PLAN

Scale: AS SHOWN

Drawing no.

61

SHEET 61 OF 78

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"9"	DBN-9 (05/20)	398,721	1,343,747	28°01'41.00"	82°47'52.80"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-114.
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
Proj. No.
Dates: MAY 2020

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
20-114-A-SOUN_P38A.DGN
GIWW-C-NGMCSF.DGN
20-114-C-BS-BRDR.DGN
Reference files:
20-114-VHR62_H1.DGN
File name:

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 137+00 THRU STA. 169+00 CUT P-38A

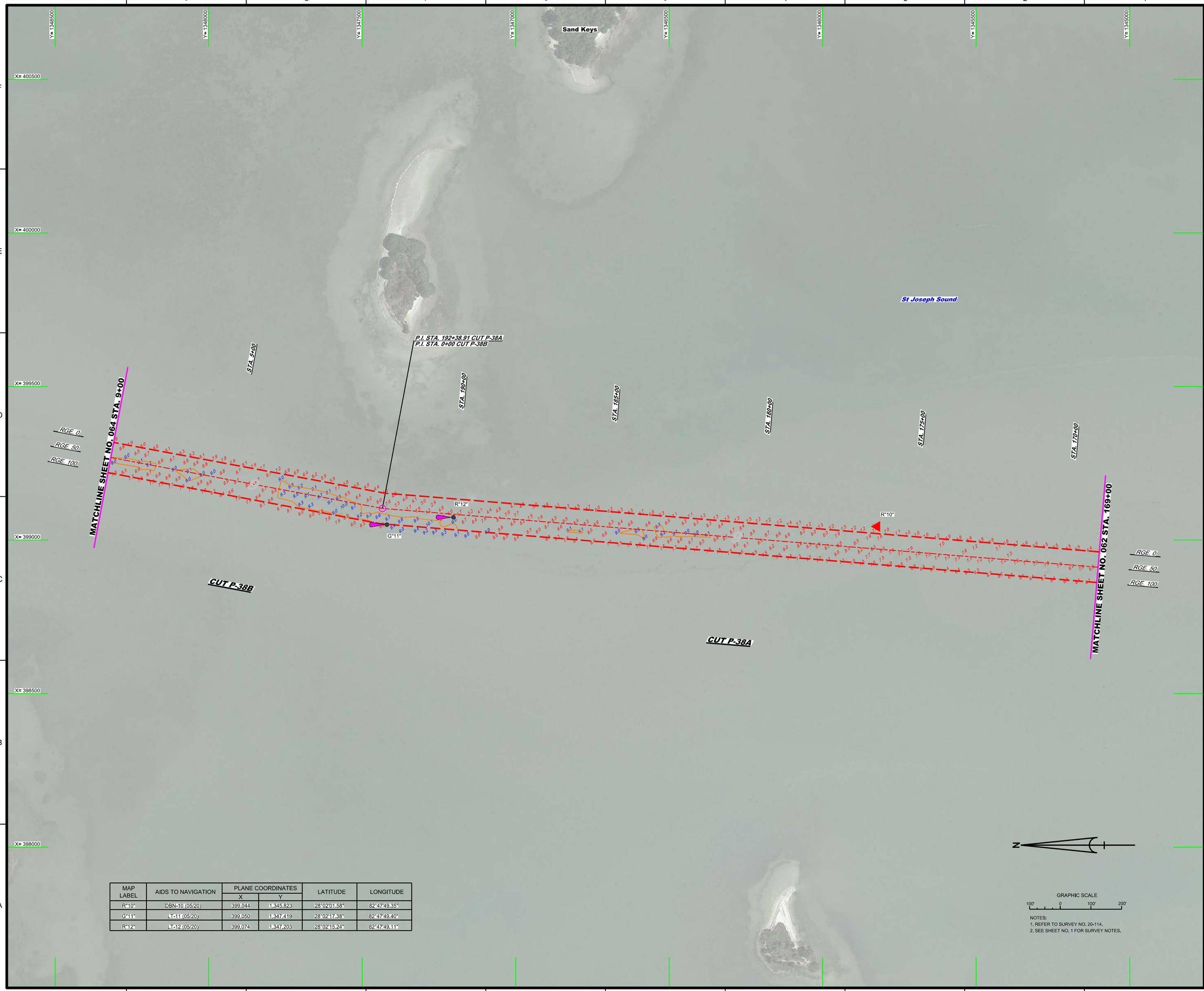
PLAN

Scale: AS SHOWN

Drawing no.

62

SHEET 62 OF 78



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"10"	DBN-10 (05/20)	399,044	1,345,823	28°02'01.58"	82°47'49.35"
G"11"	LT-11 (05/20)	399,050	1,347,419	28°02'17.38"	82°47'49.40"
R"12"	LT-12 (05/20)	399,074	1,347,203	28°02'15.24"	82°47'49.11"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-114.
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.
Date: MAY 2020

XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
20-114-HAWAV.DGN
20-114-ACON.DGN
20-114-ACON_P38A.DGN
20-114-SOUN_P38B.DGN
GIWW-CNGMCSF.DGN
20-114-C-BR-BRDR.DGN
Reference files

20-114-HHR53_HLDGN
File name:

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 169+00 CUT P-38A THRU STA. 9+00 CUT P-38B

PLAN

Scale: AS SHOWN

Drawing no.

63

SHEET 63 OF 78

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"13"	DBN-13 (05/20)	399,460	1,349,653	28°02'39.52"	82°47'44.99"
R"14"	LT-14 (05/20)	399,678	1,350,141	28°02'44.37"	82°47'42.59"
G"15"	DBN-15 (05/20)	399,568	1,350,574	28°02'48.65"	82°57'43.85"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-114.
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.
Date: MAY 2020

LX:XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
20-114-NAVNAV.DGN
20-114-C-CONS.DGN
20-114-S-SOUN_SHEET.DGN
20-114-S-SOUN_P38.DGN
GBWX-C-NGMGCF.DGN
20-114-C-ES-BNDR.DGN
Reference files:
20-114-VH-065_PLD.DGN
File name:

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 9+00 CUT P-38B THRU STA. 14+00 CUT P-39

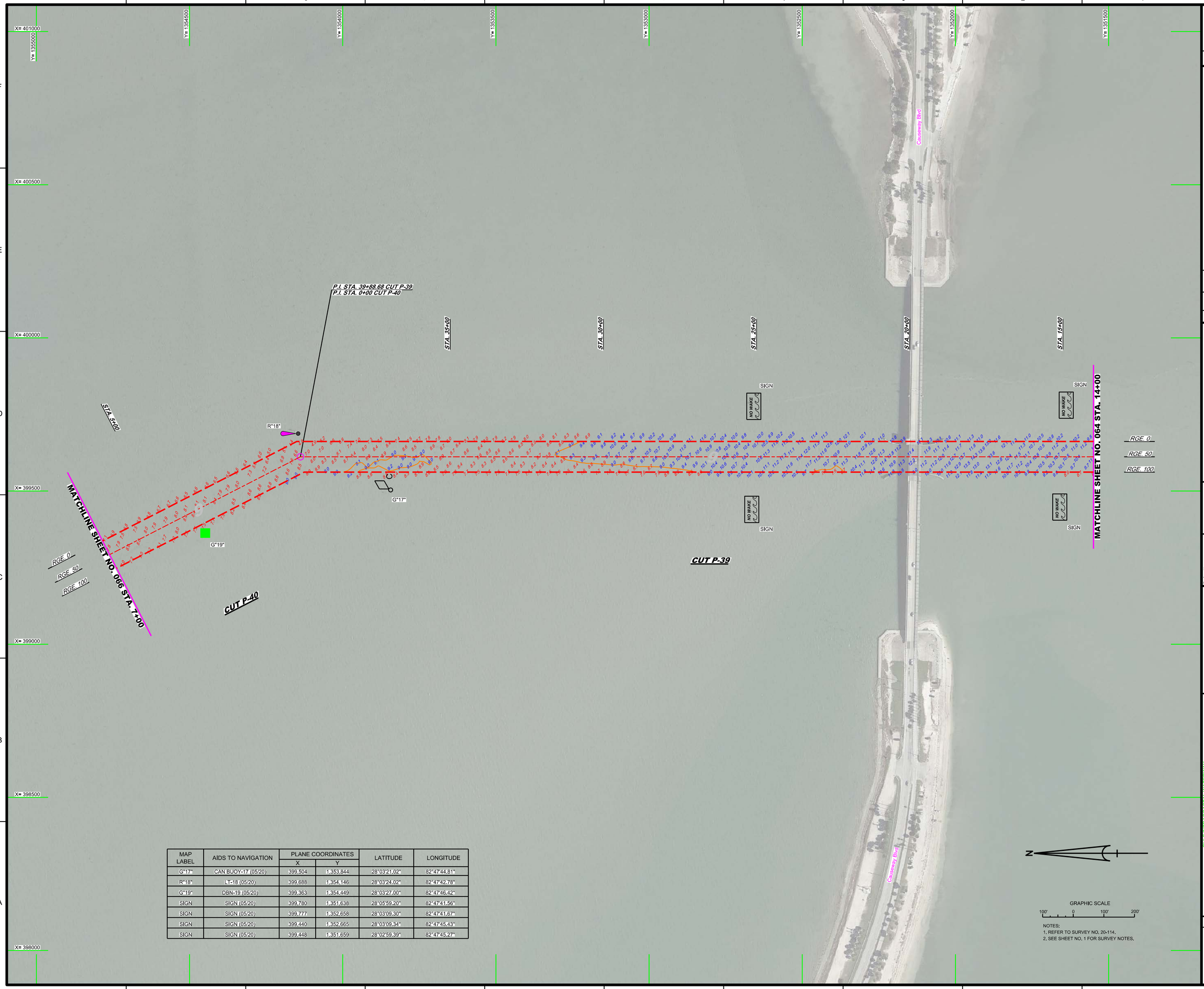
PLAN

Scale: AS SHOWN

Drawing no.

64

SHEET 64 OF 78



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"17"	CAN BUOY-17 (05/20)	399,504	1,353,844	28°03'21.02"	82°47'44.81"
R"18"	LT-18 (05/20)	399,688	1,354,146	28°03'24.02"	82°47'42.78"
G"19"	DBN-19 (05/20)	399,363	1,354,449	28°03'27.00"	82°47'46.42"
SIGN	SIGN (05/20)	399,780	1,351,638	28°05'59.20"	82°47'41.56"
SIGN	SIGN (05/20)	399,777	1,352,658	28°03'09.30"	82°47'41.67"
SIGN	SIGN (05/20)	399,440	1,352,665	28°03'09.34"	82°47'45.43"
SIGN	SIGN (05/20)	399,448	1,351,659	28°02'59.39"	82°47'45.27"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-114.
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.
Date: MAY 2020

X:\XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
20-114-HAWV.DGN
20-114-CONB.DGN
20-114-CONB-P40.DGN
20-114-SOUN_P40.DGN
GMWV-C-NGMCSF.DGN
20-114-C-BS-BRDR.DGN
Reference files:

20-114-HR065_H.DGN
File name:

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 14+00 CUT P-39 THRU STA. 7+00 CUT P-40

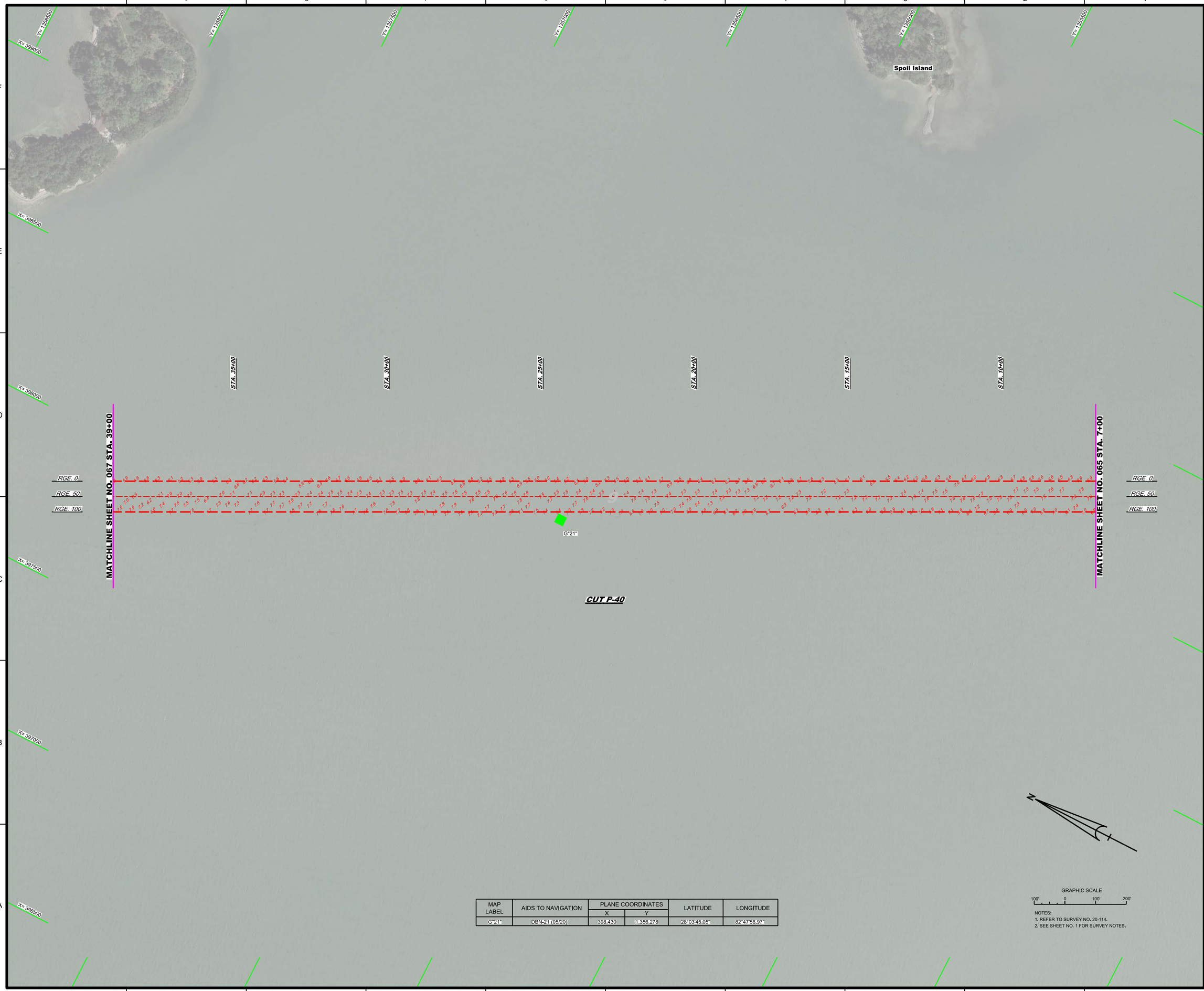
PLAN

Scale: AS SHOWN

Drawing no.

65

SHEET 65 OF 78



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"21"	DBN-21 (05/20)	398,430	1,356,278	28°03'45.05"	82°47'56.97"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-114.
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
Plan No.
Date: MAY 2020

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
20-114-A-XXXXXXXXXX.DGN
20-114-A-SOUN_FN0.DGN
GMW-C-NGMCSF.DGN.DGN
20-114-C-BS-BRDR.DGN
Reference files:
20-114-A-Hydro66_Fil.DGN
File name:

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 7+00 THRU STA. 39+00 CUT P-40

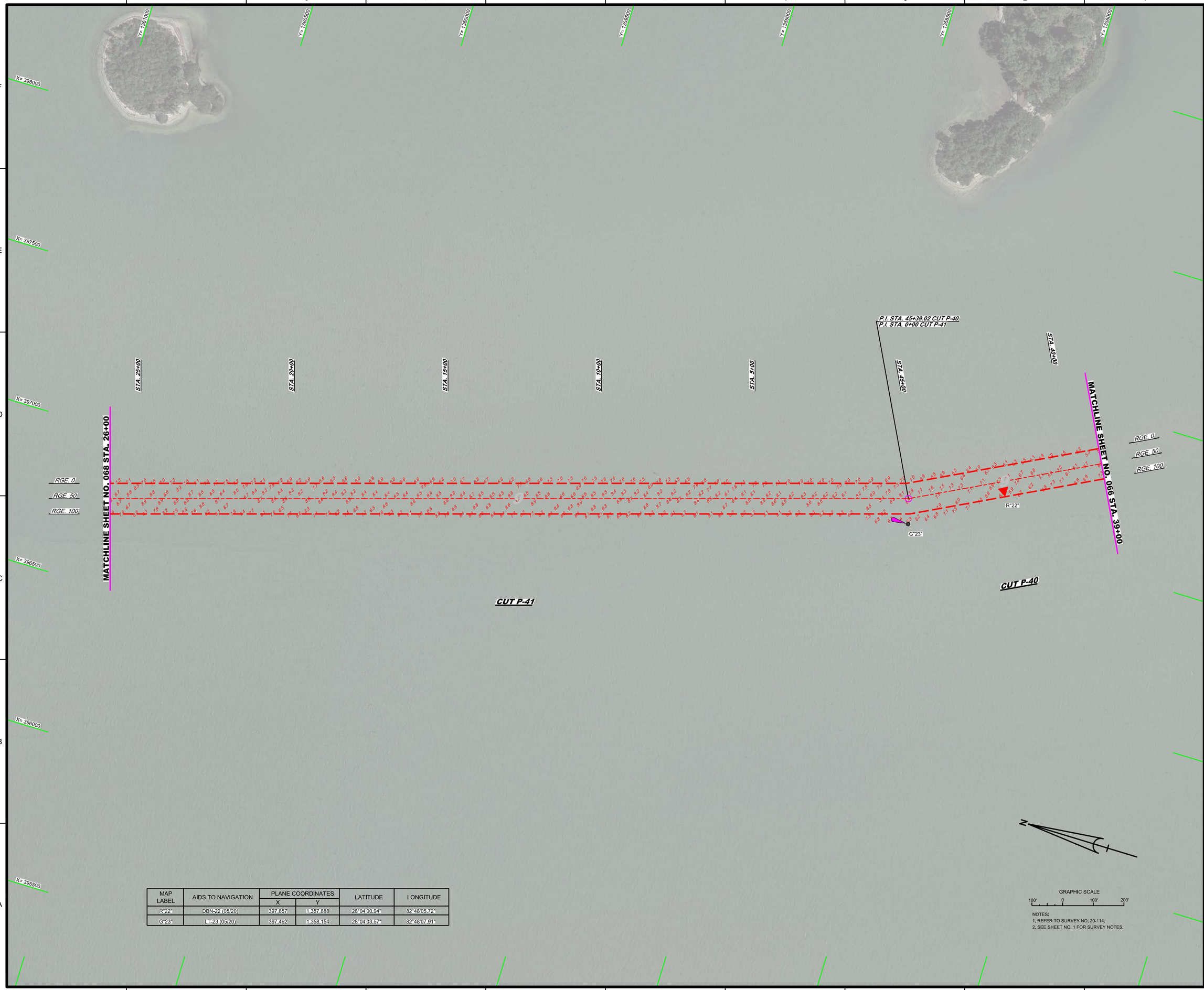
PLAN

Scale: AS SHOWN

Drawing no.

66

SHEET 66 OF 78



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"22"	DBN-22 (05/20)	397,657	1,357,888	28°04'00.94"	82°48'05.72"
G"23"	LT-23 (05/20)	397,462	1,358,154	28°04'03.57"	82°48'07.91"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-114.
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
Plot No.
Date: MAY 2020

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
20-114A-MAV.DGN
20-114A-SOUN_P-40.DGN
20-114A-SOUN_P-41.DGN
GIWW-C-NGMCSF.DGN
20-114-C-BS-BROR.DGN
Reference files:
20-114-VHr067_P4.DGN
File name:

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 39+00 CUT P-40 THRU STA. 26+00 CUT P-41

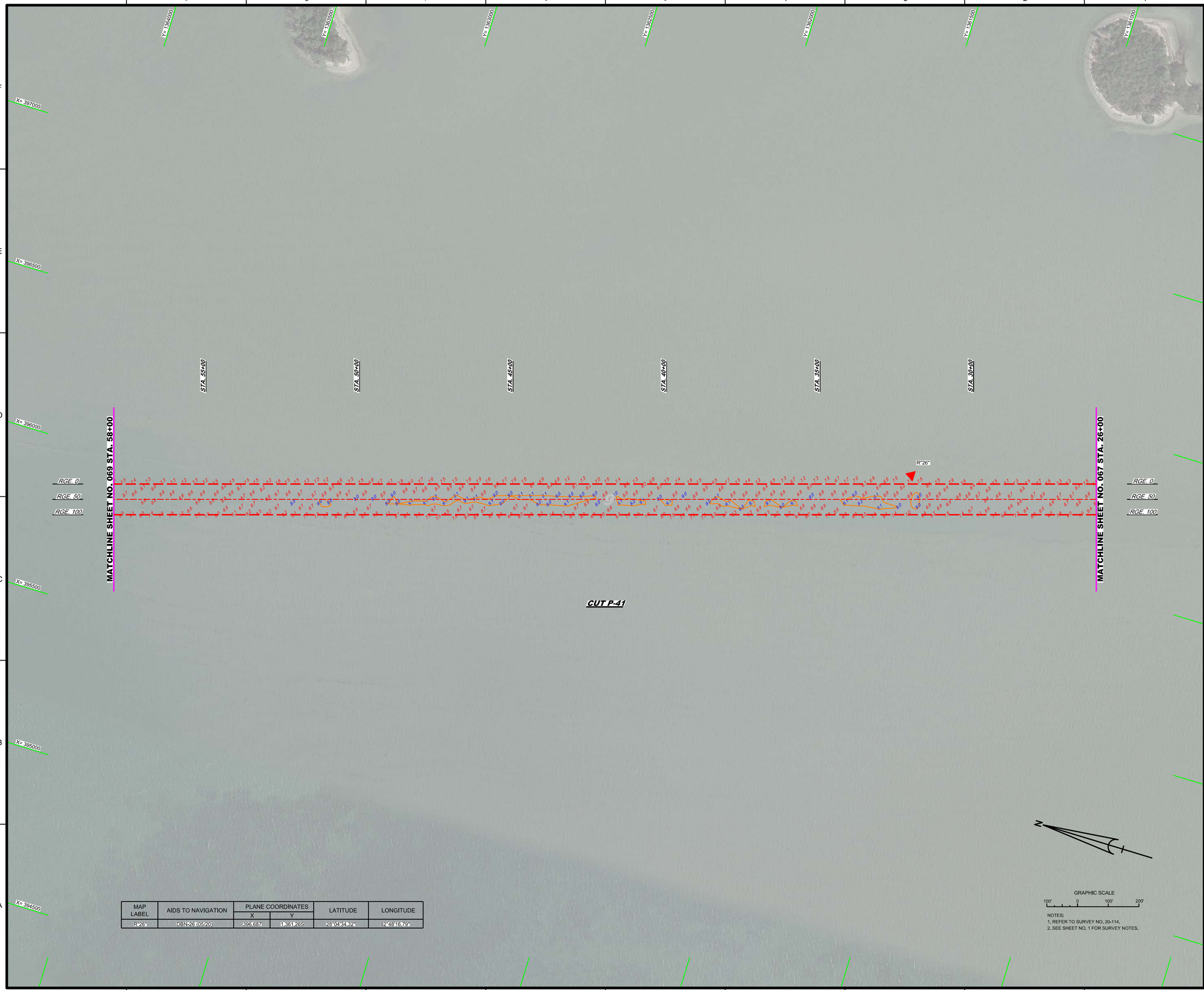
PLAN

Scale: AS SHOWN

Drawing no.

67

SHEET 67 OF 78



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"26"	DBN-26 (05/20)	396,687	1,361,265	28°04'34.32"	82°48'16.79"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-114.
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
Inv. No.
Dated: MAY 2020

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
20-114-VA-NAV.DGN
20-114-VA-DOD.DGN
20-114-VA-SOUN_P41.DGN
GWWI-C-NAGWCCF.DGN
20-114-C-BS-BRDR.DGN
Reference files:

20-114-VI-068_PLD.DGN
File name:

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT
STA. 26+00 THRU STA. 58+00 CUT P-41

PLAN

Scale: AS SHOWN

Drawing no.

68

SHEET 68 OF 78

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"27"	DBN-27 (05/20)	395,725	1,363,907	28°05'00.41"	82°48'27.738"
R"28"	DBN-28 (05/20)	395,205	1,366,125	28°05'22.34"	82°48'33.70"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-114.
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

Chief by: CMR
Designed by: VIRM
DWN by: VIRM
Rev. No.
Date: AUG 2016

Reference files:
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
20-114-V-C-CONS.DGN
20-114-V-MAT-VOL.DGN
20-114-V-SOUN_P41.DGN
GMWV-C-NGMCGF.DGN
16-133-C-ESS-BNDR.DGN

File name: 20-114-VH-069_P41.DGN

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY16
9-FOOT PROJECT

STA. 58+00 THRU STA. 90+00 CUT P-41

PLAN

Scale: AS SHOWN

Drawing no.

69

SHEET 69 OF 78

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"29"	DBN-29 (05/20)	394,349	1,368,466	28°05'45.46"	82°48'43.43"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-114.
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

Chief by: CMR
Designed by: VIRM
DWN by: VIRM
Rev. No.
Date: MAY 2020

Reference files:
X:\XXXXXXX-XXXXXXX.DGN
X:\XXXXXXX-XXXXXXX.DGN
X:\XXXXXXX-XXXXXXX.DGN
X:\XXXXXXX-XXXXXXX.DGN
20-114-A-SOUNDING.DGN
20-114-VUSUN_P41.DGN
GMWV-C-NGMGCF.DGN
20-114-C-ESHDR.DGN
20-114-VHD70_P41.DGN
File name:

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 90+00 THRU STA. 122+00 CUT P-41

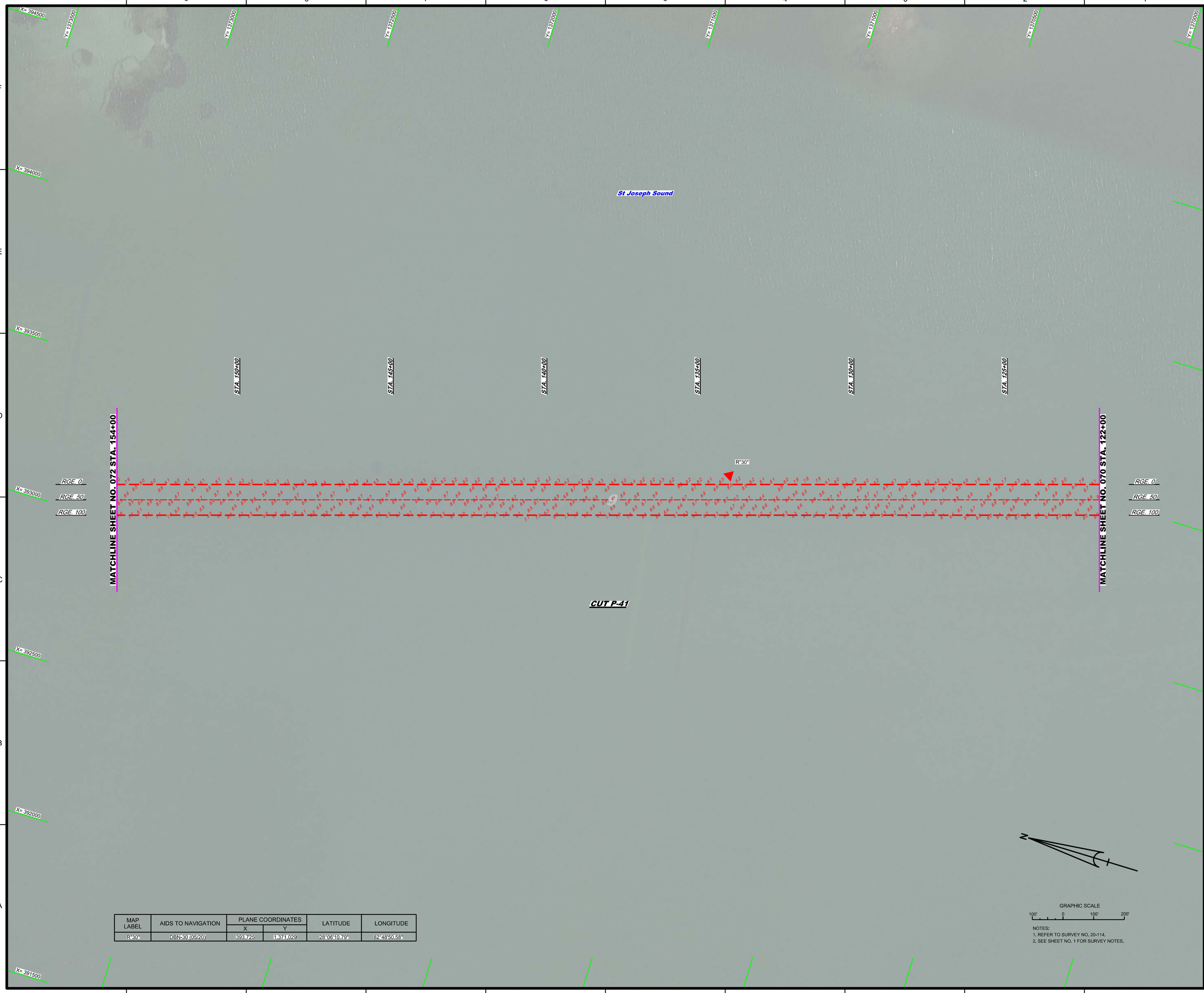
PLAN

Scale: AS SHOWN

Drawing no.

70

SHEET 70 OF 78



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"30"	DBN-30 (05/20)	393,725	1,371,029	28°06'10.79"	82°48'50.58"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-114.
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
CKd by: GMR
Inv. No.
Date: MAY 2020

XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
20-114-HA-SOUNDING.DGN
20-114-HA-SQUA_P41.DGN
GIWW-C-NG-WCCF.DGN
20x114-C-BS-BRDR.DGN
References
20-114-VH-071_P41.DGN
File name:

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 122+00 THRU STA. 154+00 CUT P-41

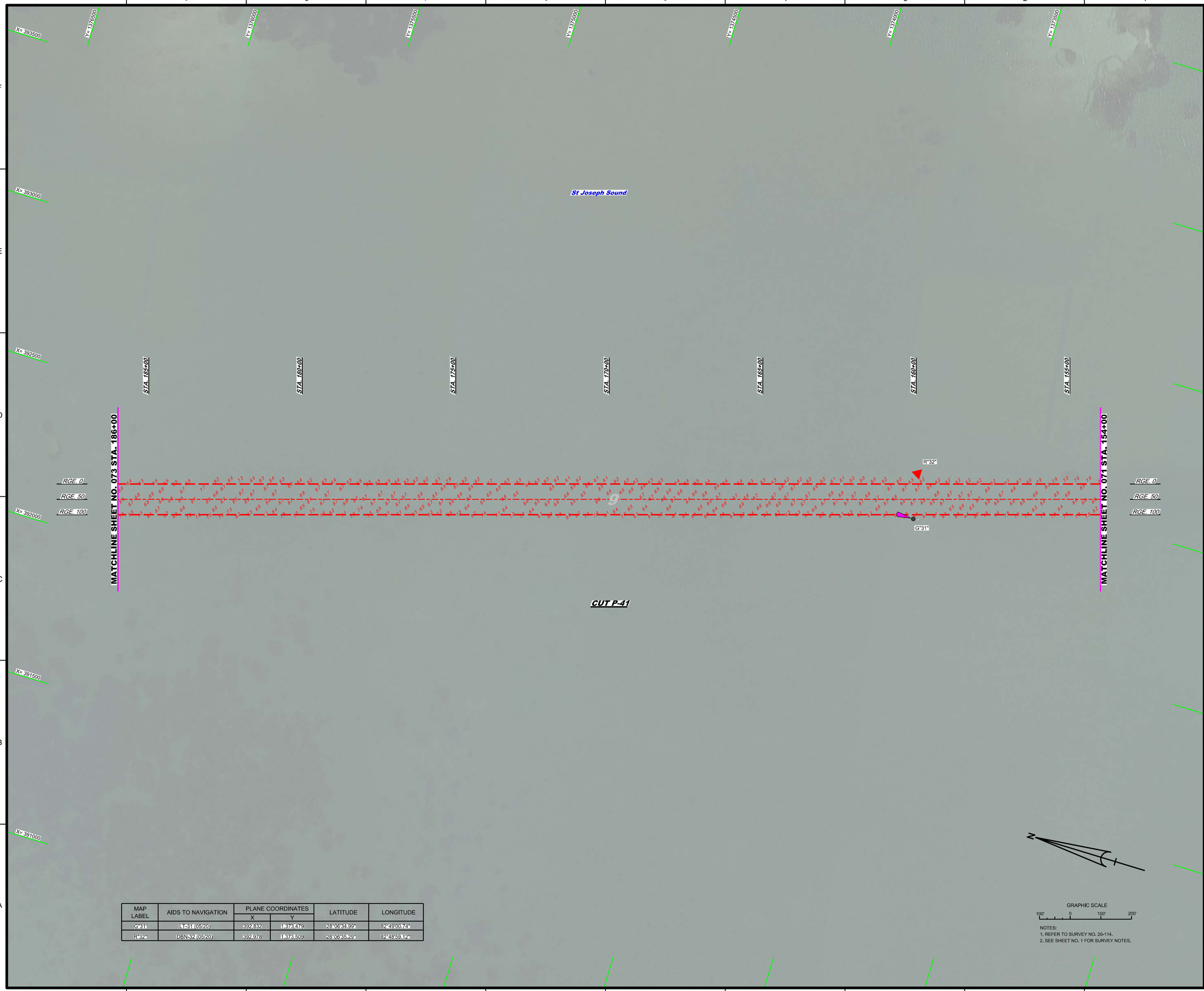
PLAN

Scale: AS SHOWN

Drawing no.

71

SHEET 70 OF 78



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"31"	LT-31 (05/20)	392,832	1,373,479	28°06'34.99"	82°49'00.74"
R"32"	DBN-32 (05/20)	392,978	1,373,509	28°06'35.29"	82°48'59.12"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-114.
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
CKD by: GMR
Inv. No.
Date: MAY 2020

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
20-114-AA-JOTA
20-114-AS-SUN_P41.DGN
GIWW-C-NG/WCCF.DGN
20x114C-BS-BR0R.DGN
Reference files:
20-114-VH-072_PLD.DGN
File name:

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 154+00 THRU STA. 186+00 CUT P-41

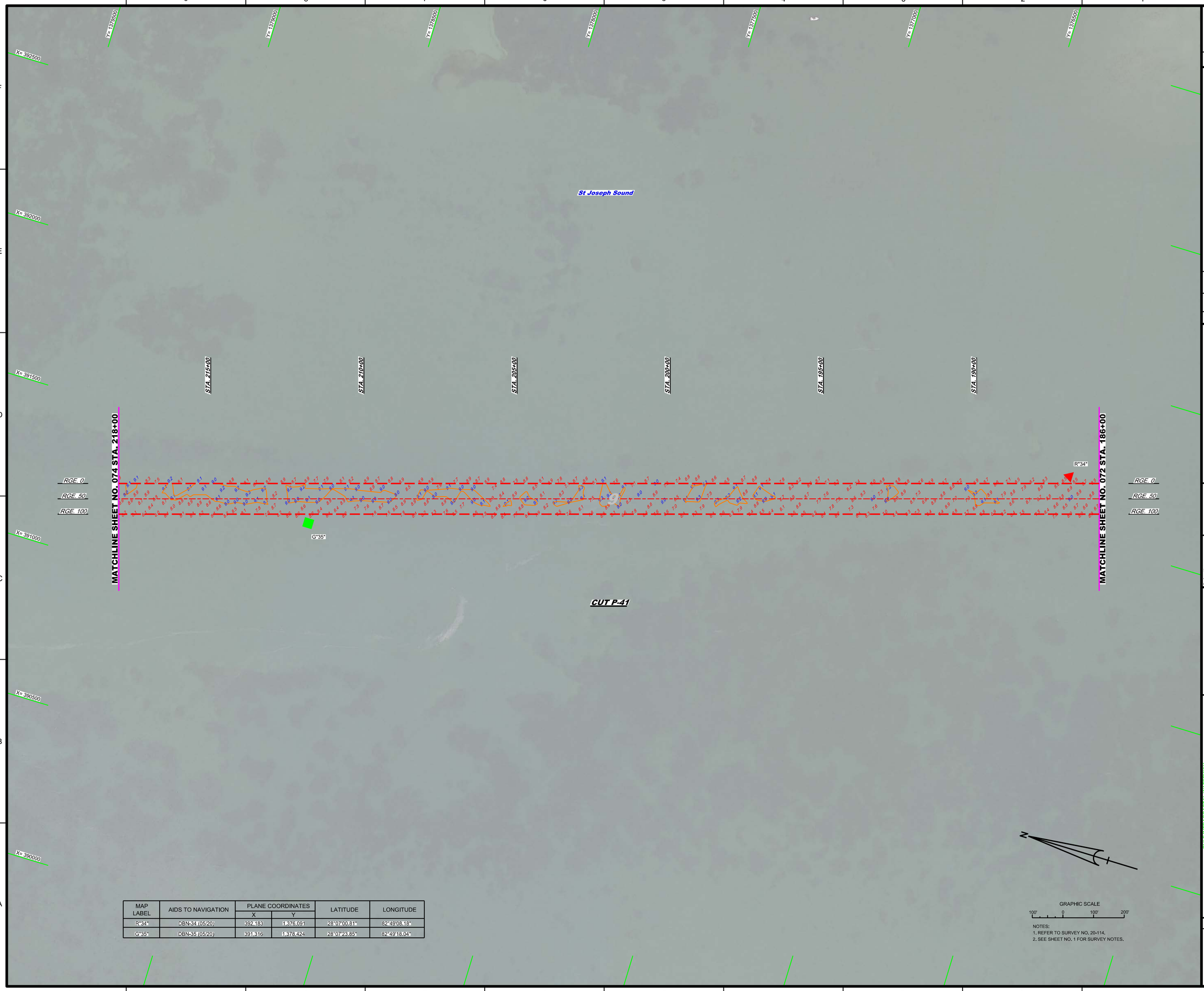
PLAN

Scale: AS SHOWN

Drawing no.

72

SHEET 72 OF 78



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"34"	DBN-34 (05/20)	392,183	1,376,091	28°07'00.81"	82°49'08.18"
G"35"	DBN-35 (05/20)	391,316	1,378,424	28°07'23.85"	82°49'18.04"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-114.
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
Ckd by: GMR
Inv. No.
Date: MAY 2020

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
20-114-NAV.DGN
20-114-CONTOUR.DGN
20-114-SOUN_PAL.DGN
GIWW-C-NGWCCF.DGN
20-114-C-BS-BRDR.DGN
References files:
20-114-VH-073_PLD.DGN
File name:

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 186+00 THRU STA. 218+00 CUT P-41

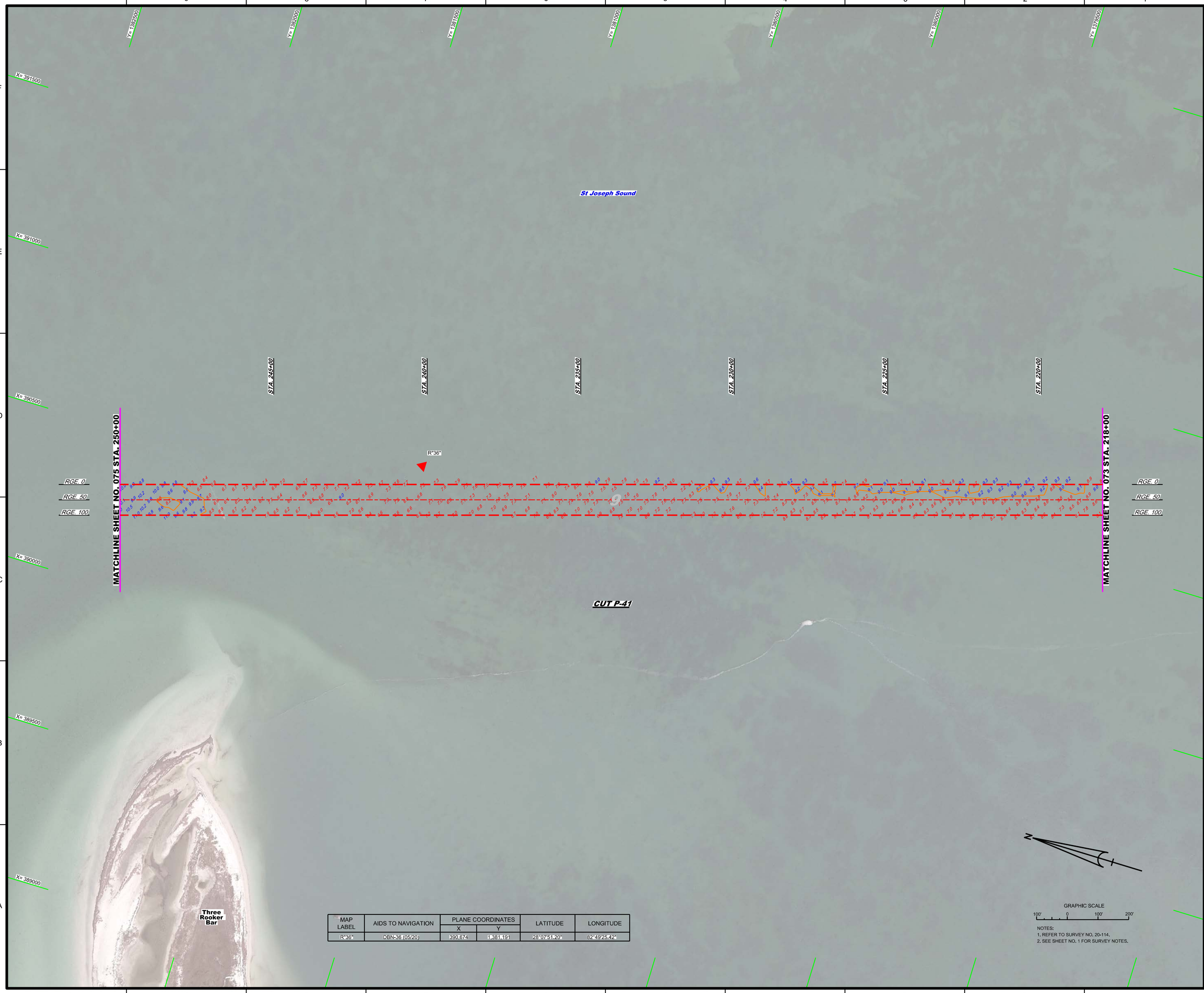
PLAN

Scale: AS SHOWN

Drawing no.

73

SHEET 73 OF 78



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"36"	DBN-36 (05/20)	390,674	1,381,191	28°07'51.20"	82°49'25.42"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-114.
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: GMR
Inv. No.
Date: MAY 2020

XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
20-114-VANAV.DGN
20-114-VCONTOUR.DGN
20-114-VSOUN_P41.DGN
GIWW-C-NGWCCF.DGN
20x114-C-BS-BRDR.DGN
References files:
20-114-VH-074_PLD.DGN
File name:

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 218+00 THRU STA. 250+00 CUT P-41

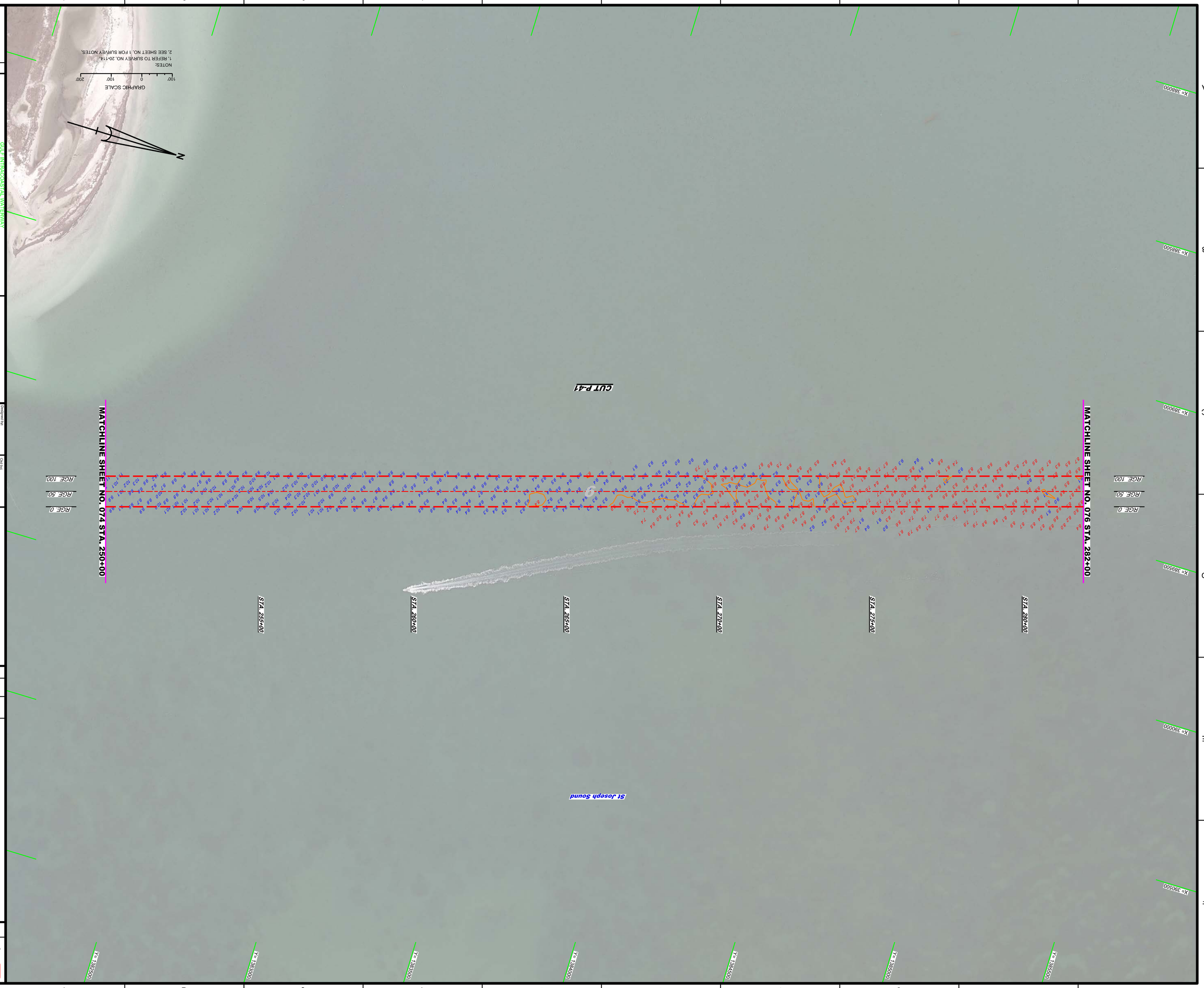
PLAN

Scale: AS SHOWN

Drawing no.

74

SHEET 74 OF 78



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
Drawn by: SWN
Checked by: WRM
Trv. No.:
Date: MAY 2020
Chief by: GMR

SHELLFIN RECREATIONAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 250+00 THRU STA. 282+00 CUT P-41

PLAN

XXXXXXXX-XX-XXXXXX.DGN
XXXXXXXX-XX-XXXXXX.DGN
XXXXXXXX-XX-XXXXXX.DGN
20-114-GRWN-CASGMCCF.DGN
20-114-GRWN-CASGMCCF.DGN
20-114-4GSUN_PH1.DGN
20-114-4GSUN_PH1.DGN
GRWN-CASGMCCF.DGN
20-114-4SBS-SIRORLD.DGN
Reference files:
20-114-VH-075_PLD.DGN
File name:

Scale: AS SHOWN

Drawing no.
75

SHEET 75 OF 78

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"38"	DBN-38 (05/20)	389,095	1,388,245	28°08'41.13"	82°49'43.43"

NOTES:
1. REFER TO SURVEY NO. 20-114.
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
Ckd by: GMR
Inv. No.
Date: MAY 2020

XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
20-114-VAIAN.DGN
20-114-VAIAN-DTM.DGN
20-114-VAI-SOUN_PA.DGN
GIWW-C-NG-MCCF.DGN
20-114-C-BS-BRDR.DGN
References files:
20-114-VH-075_PL.DGN
File name:

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 282+00 THRU STA. 314+00 CUT P-41

PLAN

Scale: AS SHOWN

Drawing no.

76

SHEET 76 OF 78

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"39"	LT-39 (05/20)	388,202	1,388,708	28°09'05.46"	82°49'53.60"
R"40"	DBN-40 (05/20)	388,347	1,388,659	28°09'04.98"	82°49'51.98"
G"41"	CAN BUOY-41 (05/20)	387,609	1,390,733	28°09'25.47"	82°50'00.38"
R"42"	DBN-42 (05/20)	387,756	1,390,860	28°09'26.74"	82°49'58.75"

NOTES:
1. REFER TO SURVEY NO. 20-114.
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.:
Date: MAY 2020

XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
20-114-A-SOUN_P41.DGN
20-114-A-SOUN_P41.DGN
GMWK-C-NGMCSF.DGN
20-114-C-BS-BRDR.DGN
Reference files:
20-114-VHD77_P41.DGN
File name:

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 314+00 THRU STA. 346+00 CUT P-41

PLAN

Scale: AS SHOWN

Drawing no.

77

SHEET 77 OF 78

NOTES:
1. REFER TO SURVEY NO. 20-114.
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: CMR
DWN by: VIRM
CKD by: VIRM
Rev. No.
Date: MAY 2020

Reference files:
X:\XXXXXXX-X-XXXXXX.DGN
X:\XXXXXXX-X-XXXXXX.DGN
X:\XXXXXXX-X-XXXXXX.DGN
X:\XXXXXXX-X-XXXXXX.DGN
X:\XXXXXXX-X-XXXXXX.DGN
20-114-X-SQUIL_PLI.DGN
GIWW-C-NGMGCF.DGN
20-114-C-ES-SHDR.DGN
File name: 20-114-VH-078_PLD.DGN

GULF INTRACOASTAL WATERWAY
CALOOSAHATCHEE RIVER TO ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT

STA. 346+00 THRU STA. 350+07.19 CUT P-41

PLAN

Scale: AS SHOWN

Drawing no.

78

SHEET 78 OF 78