







MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G*63*	DBN-63 (09/20)	482,589	11,063,268	27°15'28.20"	82°32'03.43"
R*64*	LT-64 (09/20)	482,560	11,063,578	27°15'31.27"	82°32'03.77"
R*64A*	DBN-64A (09/20)	482,228	11,063,563	27°15'35.07"	82°32'07.46"
G*65*	DBN-65 (09/20)	482,243	11,063,741	27°15'32.87"	82°32'07.29"
R*66*	DBN-66 (09/20)	481,436	11,064,856	27°15'43.88"	82°32'16.28"
G*67*	LT-67 (09/20)	481,827	11,064,801	27°15'43.33"	82°32'17.48"
G*67A*	DBN-67A (09/20)	481,095	11,065,244	27°15'47.71"	82°32'20.07"
R*68*	DBN-68 (09/20)	481,050	11,065,532	27°15'50.56"	82°32'20.48"



US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB
DEPENDS ON YOU

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20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN	20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN	20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN	20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN	20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN 20-111A-SAR_045_SAR.DGN

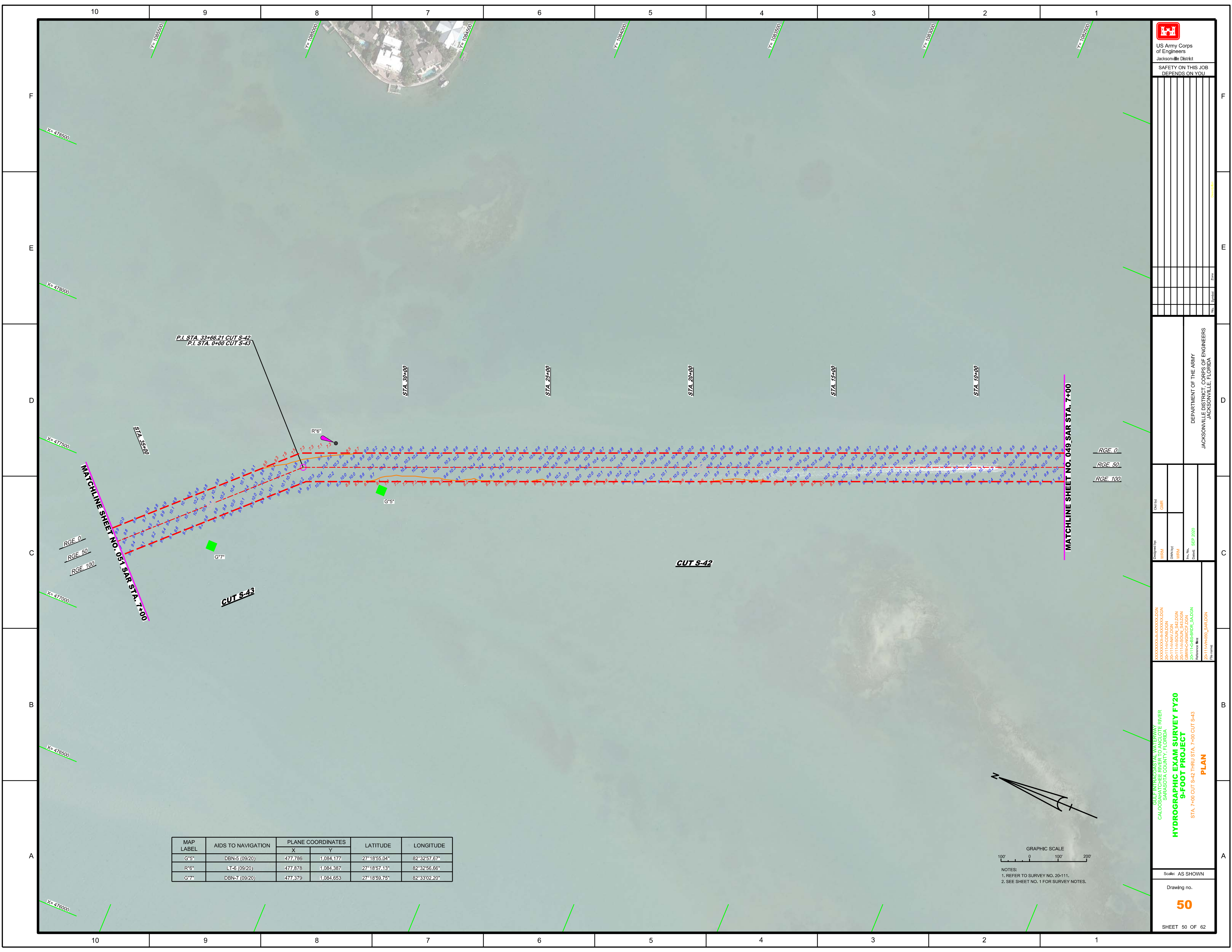
HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT
PLAN

STA. 6+00 CUT S-35 THRU STA. 9+00 CUT S-36

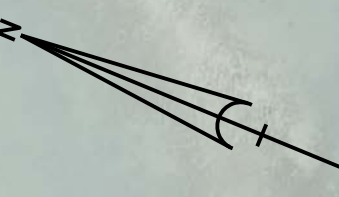
Scale: AS SHOWN

Drawing no.
44

SHEET 44 OF 62



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G5*	DBN-5 (09/20)	477.786	1.084.177	27°18'55.04"	82°32'57.67"
R6*	LT-6 (09/20)	477.878	1.084.387	27°18'57.13"	82°32'56.66"
G7*	DBN-7 (09/20)	477.379	1.084.653	27°18'59.75"	82°33'02.20"



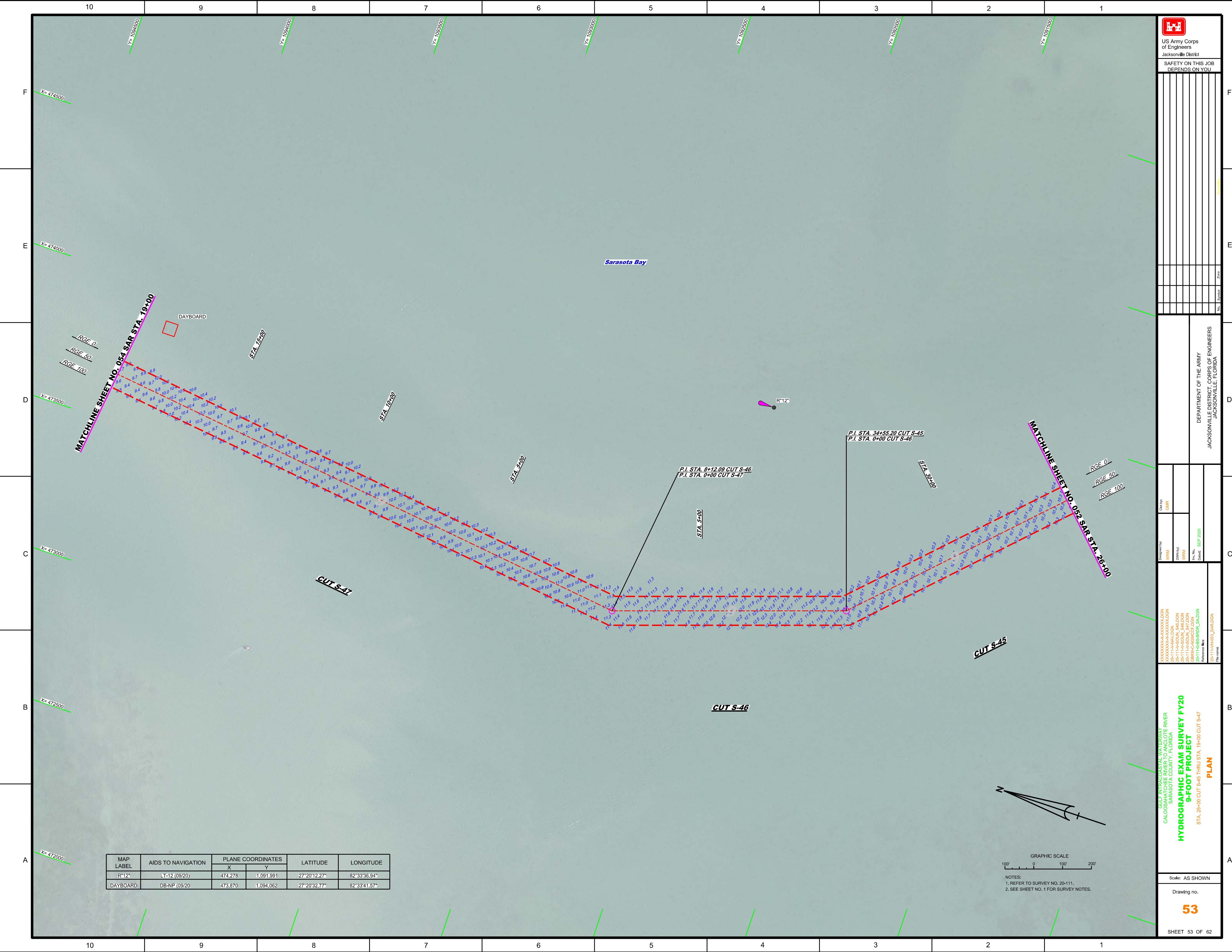
NOTES:
 1. REFER TO SURVEY NO. 20-111.
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.


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

GULF INTRACASTAL WATERWAY RIVER
 CALOOCHEE RIVER
 SARASOTA COUNTY, FLORIDA
HYDROGRAPHIC EXAM SURVEY FY20
9-FOOT PROJECT
 STA. 7+00 CUT S-42 THRU STA. 7+00 CUT S-43
PLAN

Scale: AS SHOWN
 Drawing no.
50
 SHEET 50 OF 62




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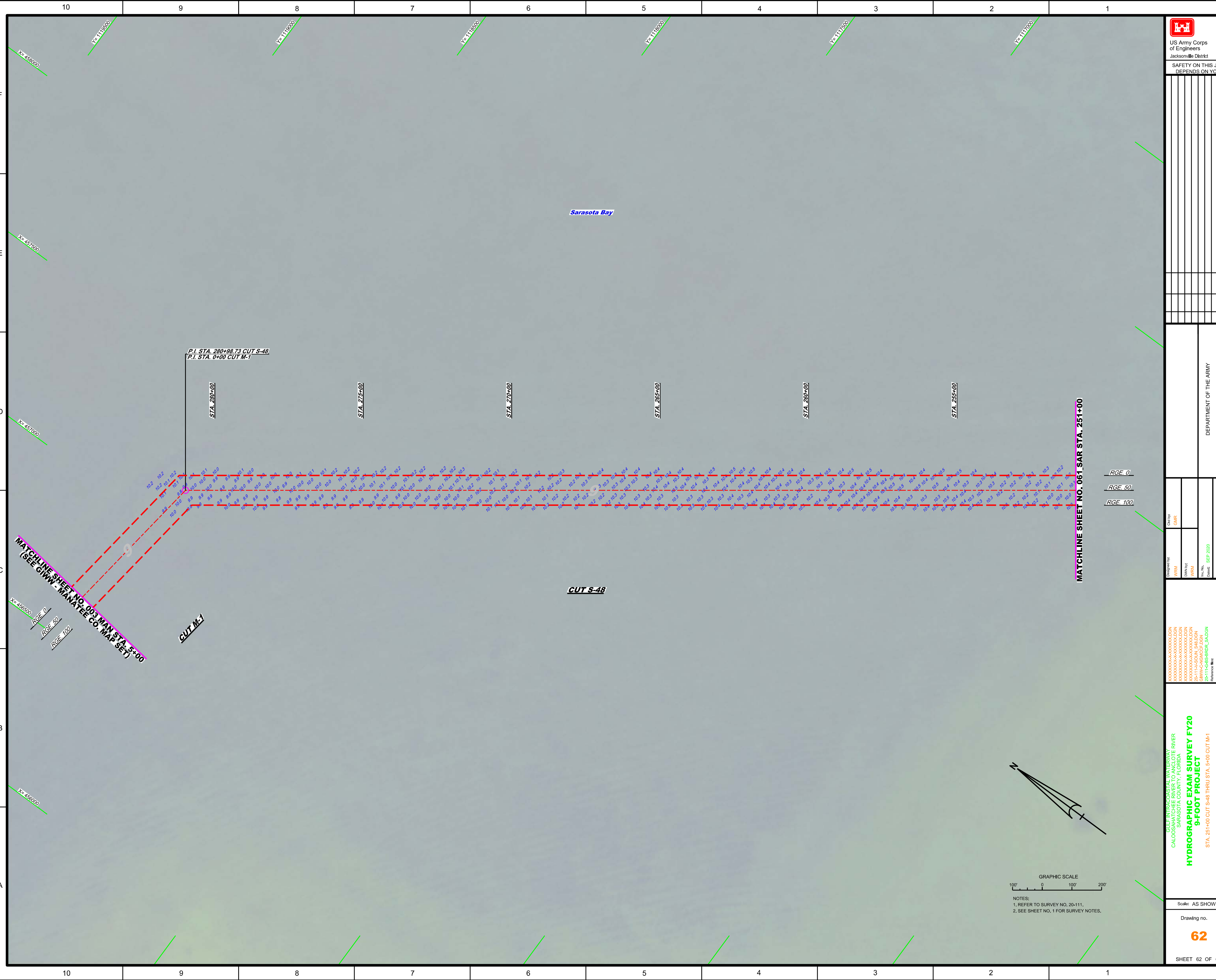
DEPARTMENT OF THE ARMY
 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
 JACKSONVILLE, FLORIDA

Check by: GHR
 Designed by: WRM
 Drawn by: WRM
 Date: SEP 2020
 Reference files:
 20-111-HDRS_SAR.DGN
 20-111-HDRS_S46.DGN
 20-111-HDRS_S47.DGN
 20-111-HDRS_S45.DGN
 20-111-HDRS_S46.DGN
 20-111-HDRS_S47.DGN
 20-111-HDRS_S45.DGN

GULF INTRACOSTAL WATERWAY
 CALOOCANAL WATERWAY
 SARASOTA COUNTY, FLORIDA
**HYDROGRAPHIC EXAM SURVEY FY20
 9-FOOT PROJECT**
 STA. 20+00 CUT S-45 THRU STA. 19+00 CUT S-47
PLAN
 Scale: AS SHOWN
 Drawing no. **53**
 SHEET 53 OF 62

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R=12	LT-12 (09/20)	474,278	1,091,991	27°20'12.27"	82°33'36.94"
DAYBOARD	DB-NP (09/20)	473,870	1,094,062	27°20'32.77"	82°33'41.57"

GRAPHIC SCALE
 100' 0 100' 200'
 NOTES:
 1. REFER TO SURVEY NO. 20-111.
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.



P.I. STA. 280+98.73 CUTS-48
P.I. STA. 0+00 CUT M-1

STA. 280+00

STA. 275+00

STA. 270+00

STA. 265+00

STA. 260+00

STA. 255+00

MATCHLINE SHEET NO. 061 SAR STA. 251+00

MATCHLINE SHEET NO. 003 MAN STA. 5+00
(SEE GIWW - MANATEE CO. MAP SET)

CUT S-48

CUT M-1

RGE. 0
RGE. 50
RGE. 100

GRAPHIC SCALE
0 100 200

NOTES:
1. REFER TO SURVEY NO. 20-111.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

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