

<p>US Army Corps of Engineers Jacksonville District</p>	
SAFETY ON THIS JOB DEPENDS ON YOU	

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

Checked by:	GHR
Designed by:	WRM
DRAWN BY:	WRM
File No.:	WP255-5434-VX04
Date:	OCT 2021

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INTRACOASTAL WATERWAY  
JACKSONVILLE TO MIAMI, FLORIDA  
BREVARD COUNTY

### HYDROGRAPHIC EXAM SURVEY FY21

**12-FOOT PROJECT**

STA. 10+00 THRU STA. 43+00 CUT BV-17

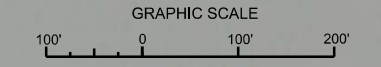
**PLAN**

Scale: AS SHOWN

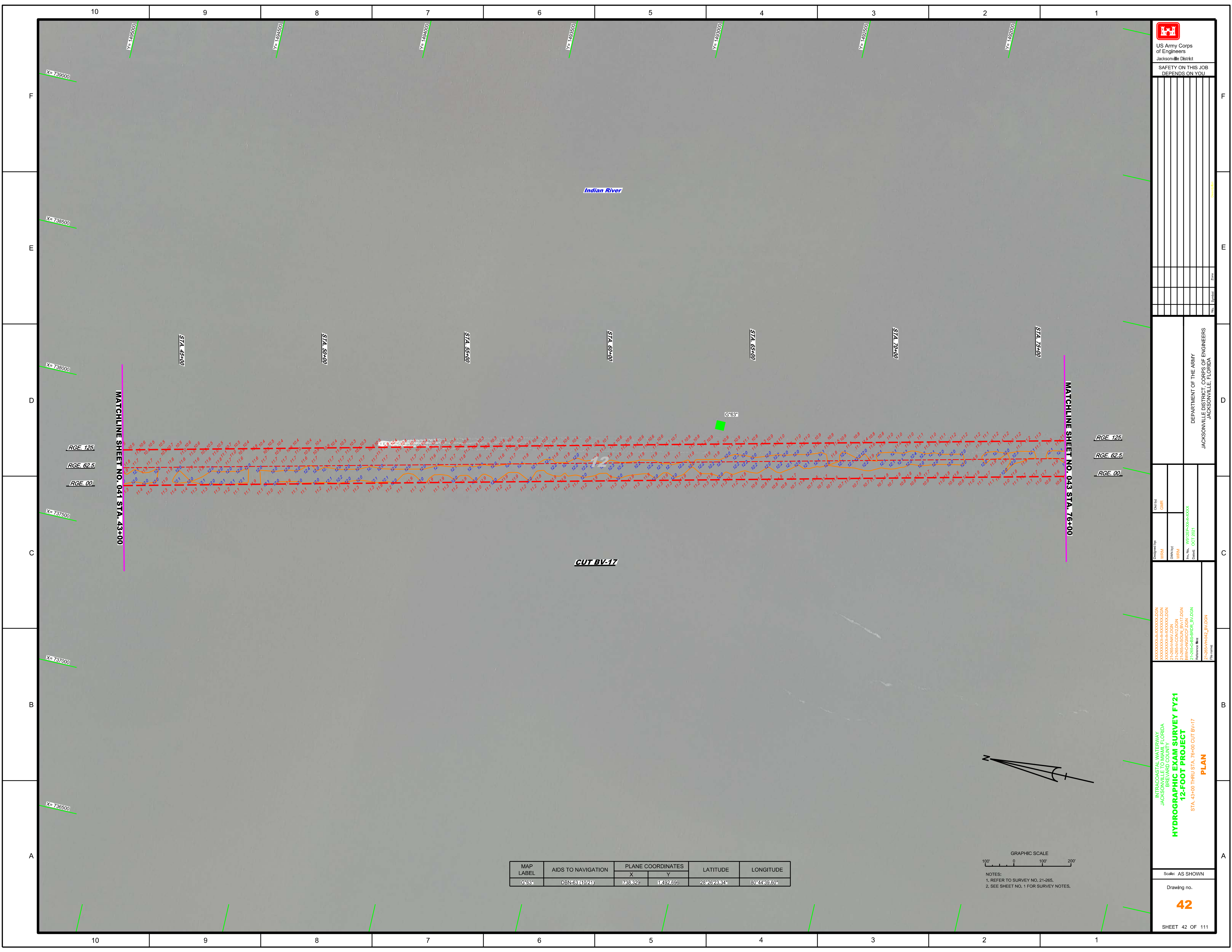
Drawing no.  
**41**


SHEET 41 OF 111

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R62	DBN-62 (10/21)	737,304	1,495,346	28°26'49.62"	80°44'51.02"



NOTES:  
1. REFER TO SURVEY NO. 21-265.  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.




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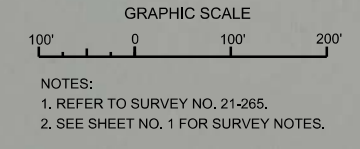
DEPARTMENT OF THE ARMY  
 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
 JACKSONVILLE, FLORIDA

Checked by: GHR  
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 File No: W82255-00-00-000  
 Date: OCT 2021

INTRACOASTAL WATERWAY  
 JACKSONVILLE TO MIAMI, FLORIDA  
 BREVARD COUNTY  
**HYDROGRAPHIC EXAM SURVEY FY21**  
**12-FOOT PROJECT**  
 STA. 43+00 THRU STA. 76+00 CUT BV-17  
**PLAN**

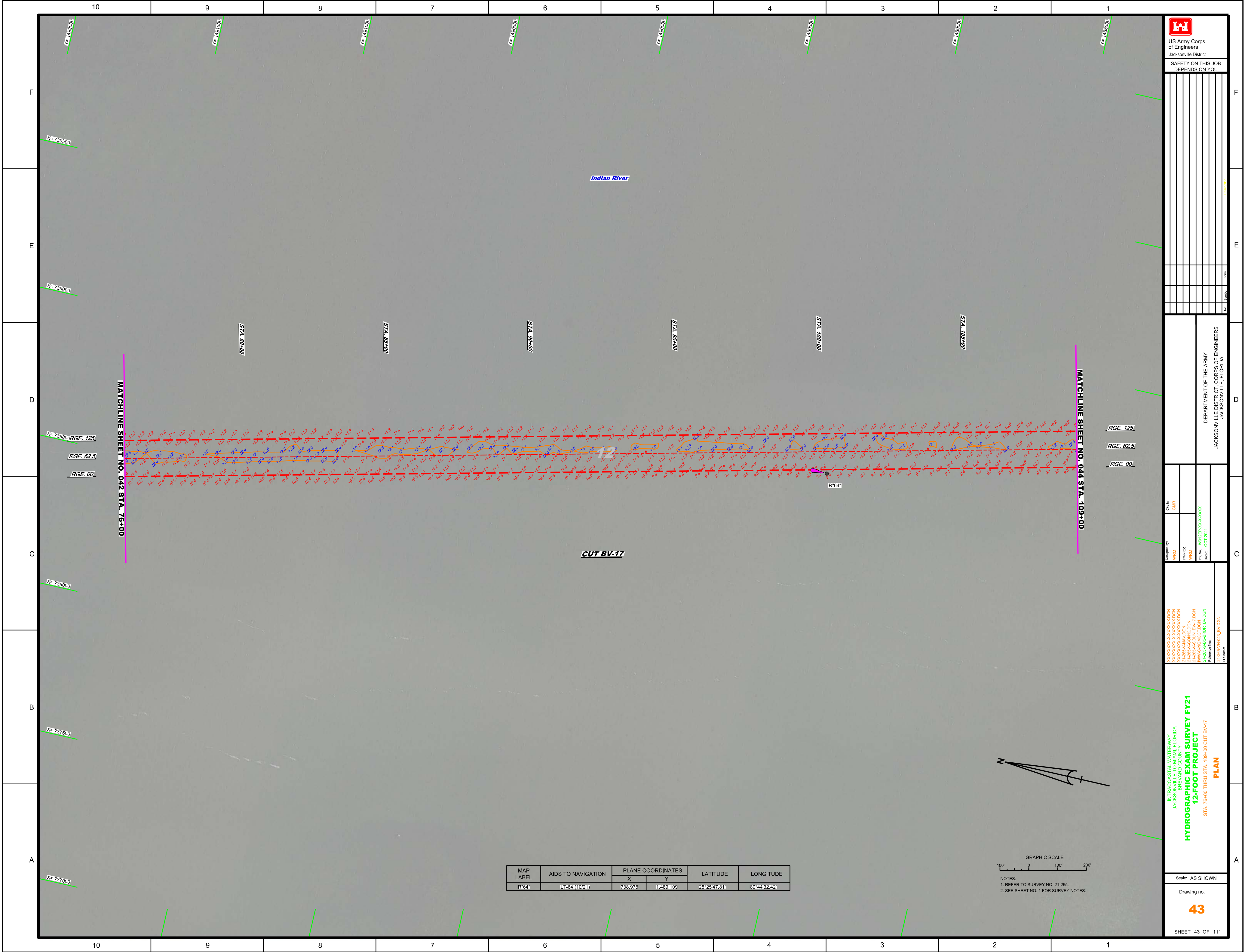
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 Drawing no.  
**42**  
 SHEET 42 OF 111

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G*63*	DBN-63 (10/21)	738,829	1,492,696	28°26'23.34"	80°44'39.60"



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JACKSONVILLE, FLORIDA

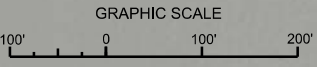
Checked by: GHR  
Designed by: WRM  
Drawn by: WRM  
File No: W81255-54-000-0000  
Date: OCT 2021

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WACANCE.DGN  
21-265-G-BB-BRDR\_BV.DGN  
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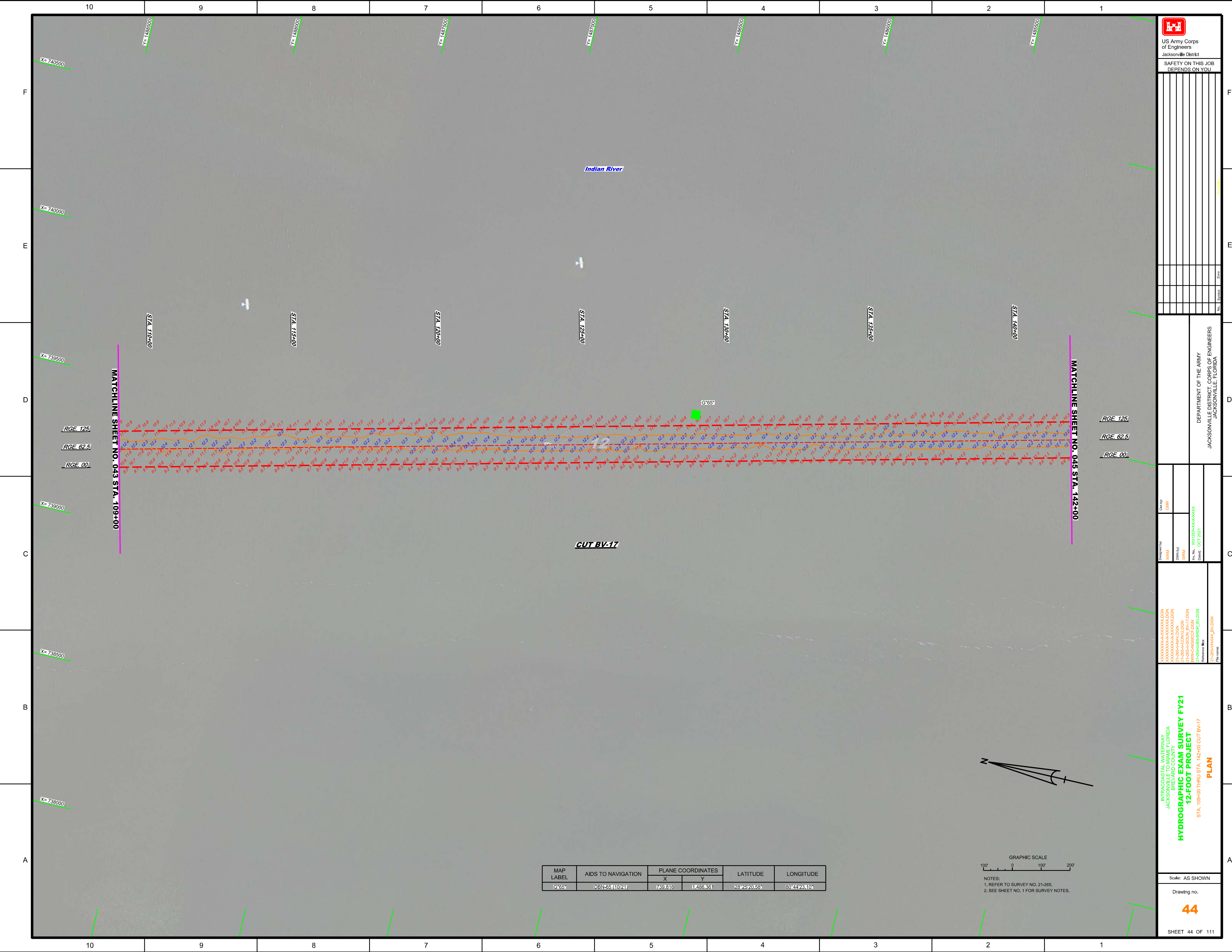
INTRACOASTAL WATERWAY  
JACKSONVILLE TO MIAMI, FLORIDA  
BREVARD COUNTY  
**HYDROGRAPHIC EXAM SURVEY FY21  
12-FOOT PROJECT**  
PLAN  
STA. 76+00 THRU STA. 109+00 CUT BV-17

Scale: AS SHOWN  
Drawing no.  
**43**  
SHEET 43 OF 111

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R'64	L-64 (10/21)	738,978	1,489,109	28°25'47.81"	80°44'32.42"



NOTES:  
1. REFER TO SURVEY NO. 21-265.  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.



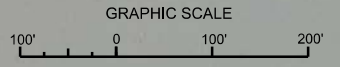
NO.	SYMBOL	ZONE

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

Check by: GHR	File name: 21-285-HYHAL_BV.DGN
Designed by: WRM	Reference files: 21-285-GEN-12.DGN 21-285-GEN-13.DGN 21-285-GEN-14.DGN 21-285-GEN-15.DGN 21-285-GEN-16.DGN 21-285-GEN-17.DGN 21-285-GEN-18.DGN 21-285-GEN-19.DGN 21-285-GEN-20.DGN
Drawn by: WRM	Issue: WR21285-GEN-17-000
Date: OCT 2021	Date: OCT 2021

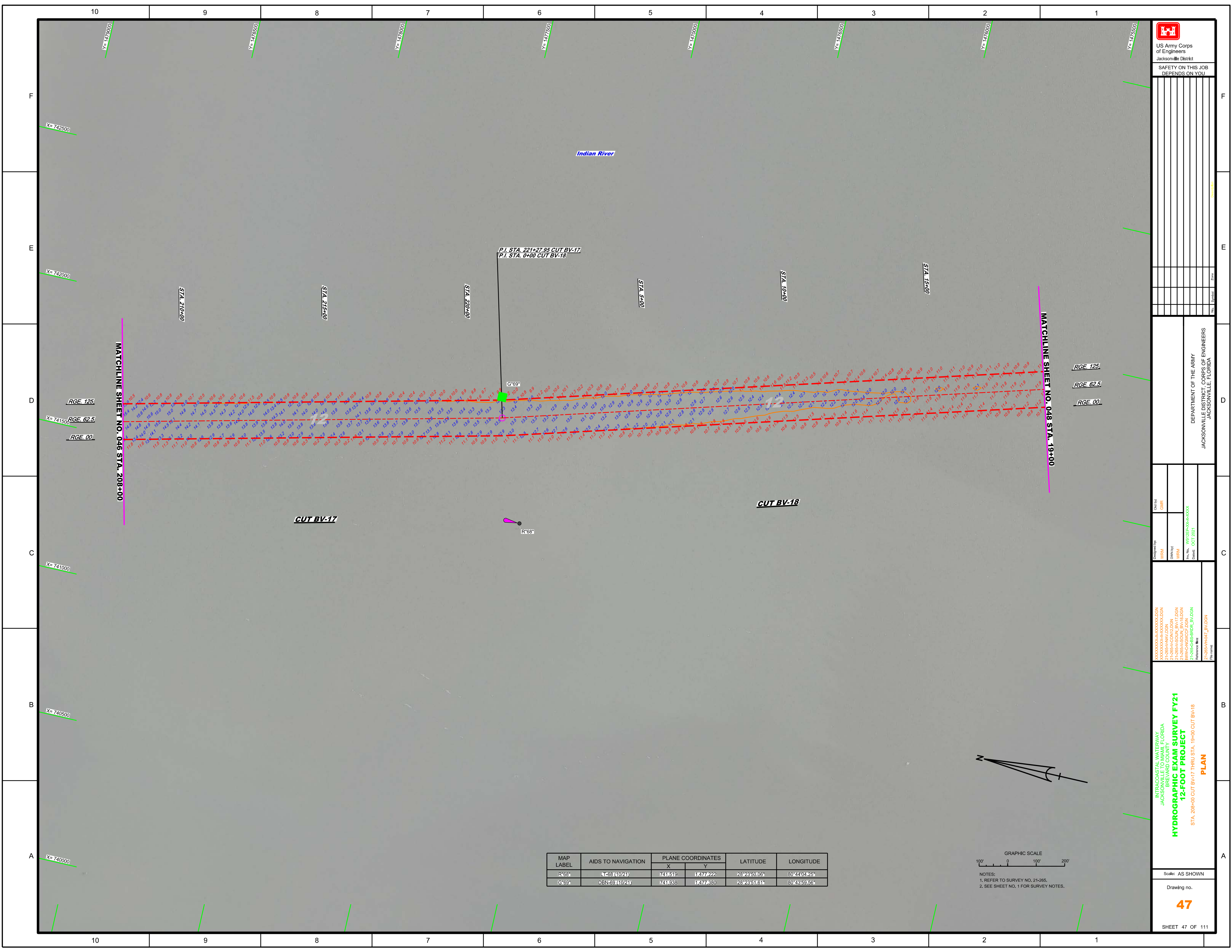
**INTRACOASTAL WATERWAY**
  
 JACKSONVILLE TO MIAMI, FLORIDA
   
 BREVARD COUNTY
   
**HYDROGRAPHIC EXAM SURVEY FY21**
  
**12-FOOT PROJECT**
  
 STA. 109+00 THRU STA. 142+00 CUT BV-17
   
**PLAN**


MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G°65°	DBN-65 (10/21)	739,816	1,486,361	28°25'20.56"	80°44'28.10"










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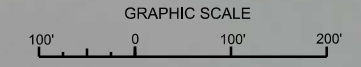
DEPARTMENT OF THE ARMY  
 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
 JACKSONVILLE, FLORIDA

Checked by: GHR  
 Designed by: WRM  
 Drawn by: WRM  
 File No: W8225A-00-00-000  
 Date: OCT 2021

INTRACOASTAL WATERWAY  
 JACKSONVILLE TO MIAMI, FLORIDA  
 BREVARD COUNTY  
**HYDROGRAPHIC EXAM SURVEY FY21**  
**12-FOOT PROJECT**  
 STA. 208+00 CUT BV-17 THRU STA. 19+00 CUT BV-18  
**PLAN**

Scale: AS SHOWN  
 Drawing no.  
**47**  
 SHEET 47 OF 111

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R*68*	N-68 (10/21)	741.519	14377222	28°23'50.06"	80°44'04.25"
G*69*	DBN-69 (10/21)	741.938	14377380	28°23'51.61"	80°43'59.56"

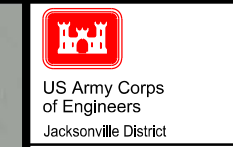
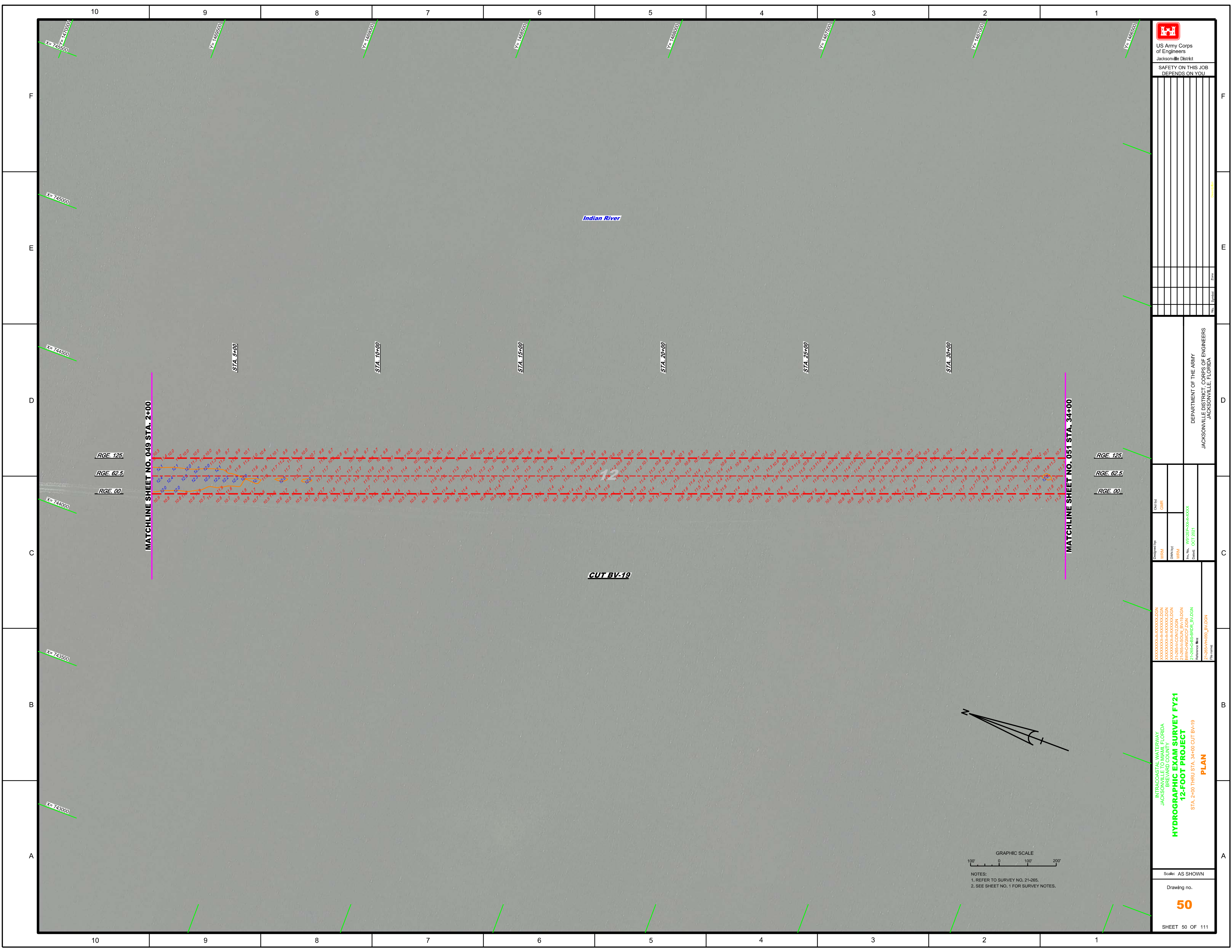


NOTES:  
 1. REFER TO SURVEY NO. 21-265.  
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.









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 JACKSONVILLE, FLORIDA

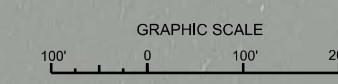
Check by: GMR Date: OCT 2021 File name: 21-265-HYD-BV19	Designed by: WRM Date: OCT 2021
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INTRACOASTAL WATERWAY  
 JACKSONVILLE TO MIAMI, FLORIDA  
 BREVARD COUNTY  
**HYDROGRAPHIC EXAM SURVEY FY21**  
**12-FOOT PROJECT**  
 STA. 2+00 THRU STA. 34+00 CUT BV19  
**PLAN**

Scale: AS SHOWN

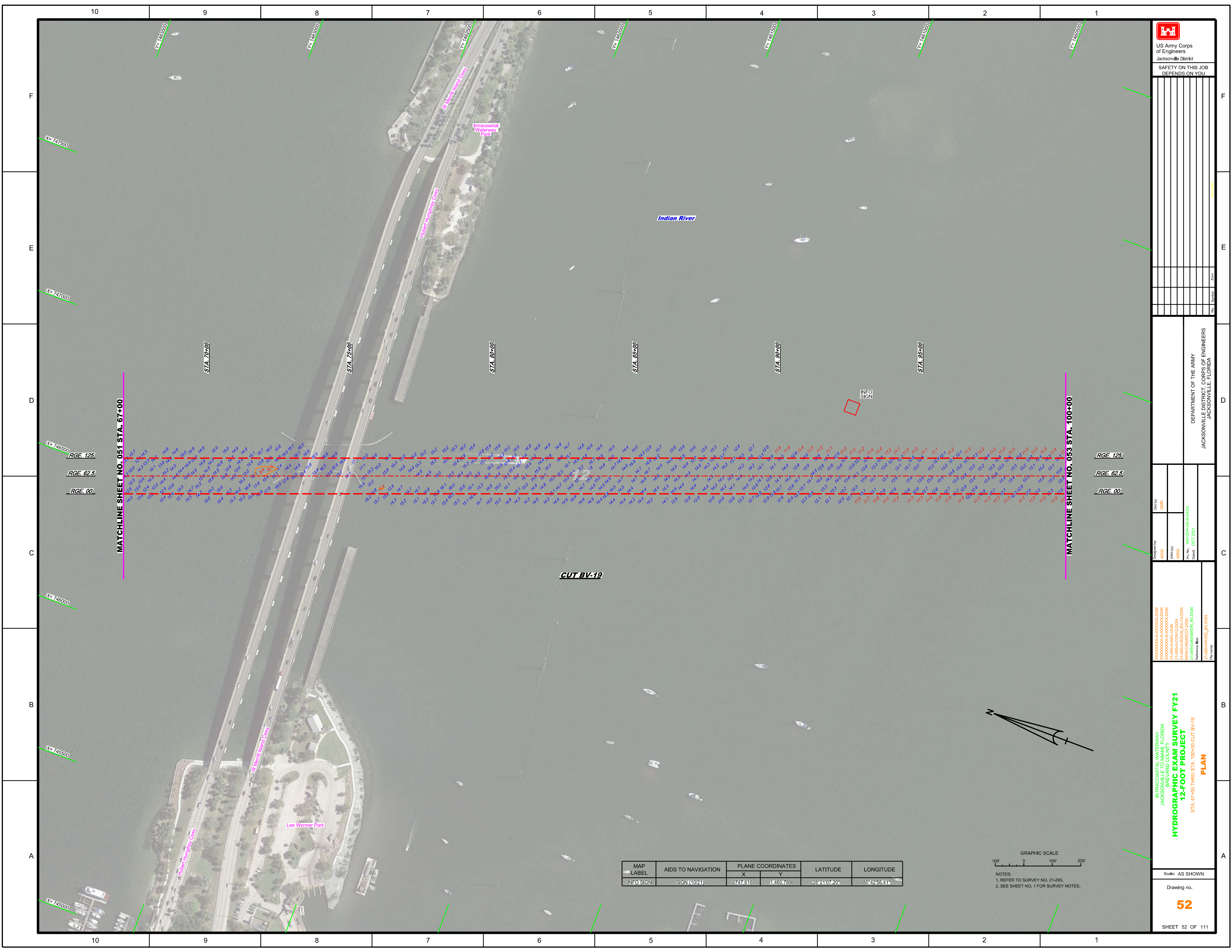
Drawing no.  
**50**

SHEET 50 OF 111



NOTES:  
 1. REFER TO SURVEY NO. 21-265.  
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.





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JACKSONVILLE, FLORIDA

Drawn by: WRM  
Checked by: GHR  
Date: OCT 2021

**INTRACOASTAL WATERWAY  
JACKSONVILLE TO MIAMI, FLORIDA  
BREVARD COUNTY  
HYDROGRAPHIC EXAM SURVEY FY21  
12-FOOT PROJECT  
STA. 67+00 THRU STA. 100+00 CUT BV-19  
PLAN**

Scale: AS SHOWN  
Drawing no. **52**  
SHEET 52 OF 111

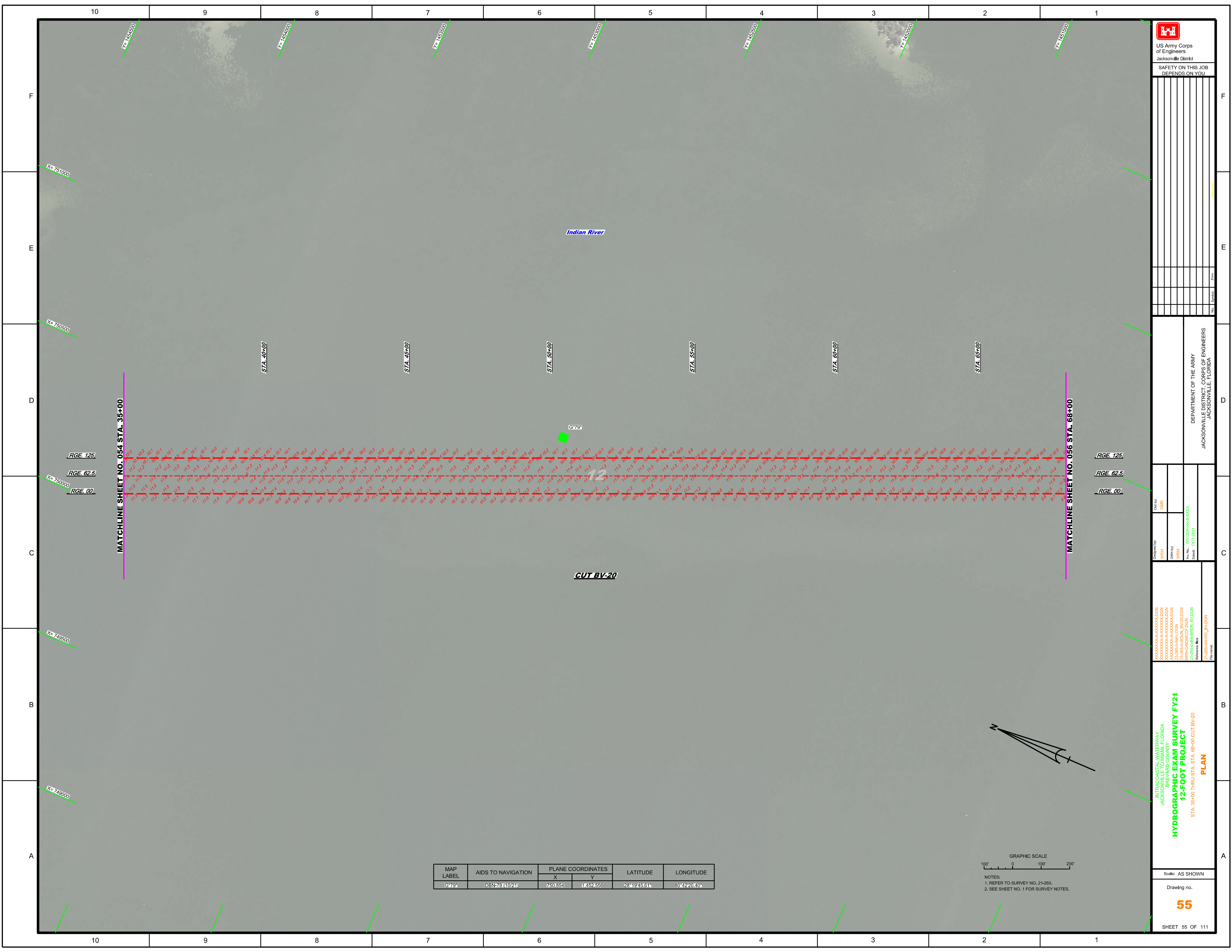
MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
INFO SIGN	SIGN (10/24)	747616	1469789	28°24'07.20"	80°42'56.41"



NOTES:  
1. REFER TO SURVEY NO. 21-265.  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.







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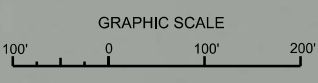
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JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
JACKSONVILLE, FLORIDA

Checked By: GHR  
Designed By: WRM  
Drawn By: WRM  
File No: 21-2856-00-000-000  
Date: OCT 2021  
Reference File: 21-2856-00-000-000  
File Name: 21-2856-00-000-000

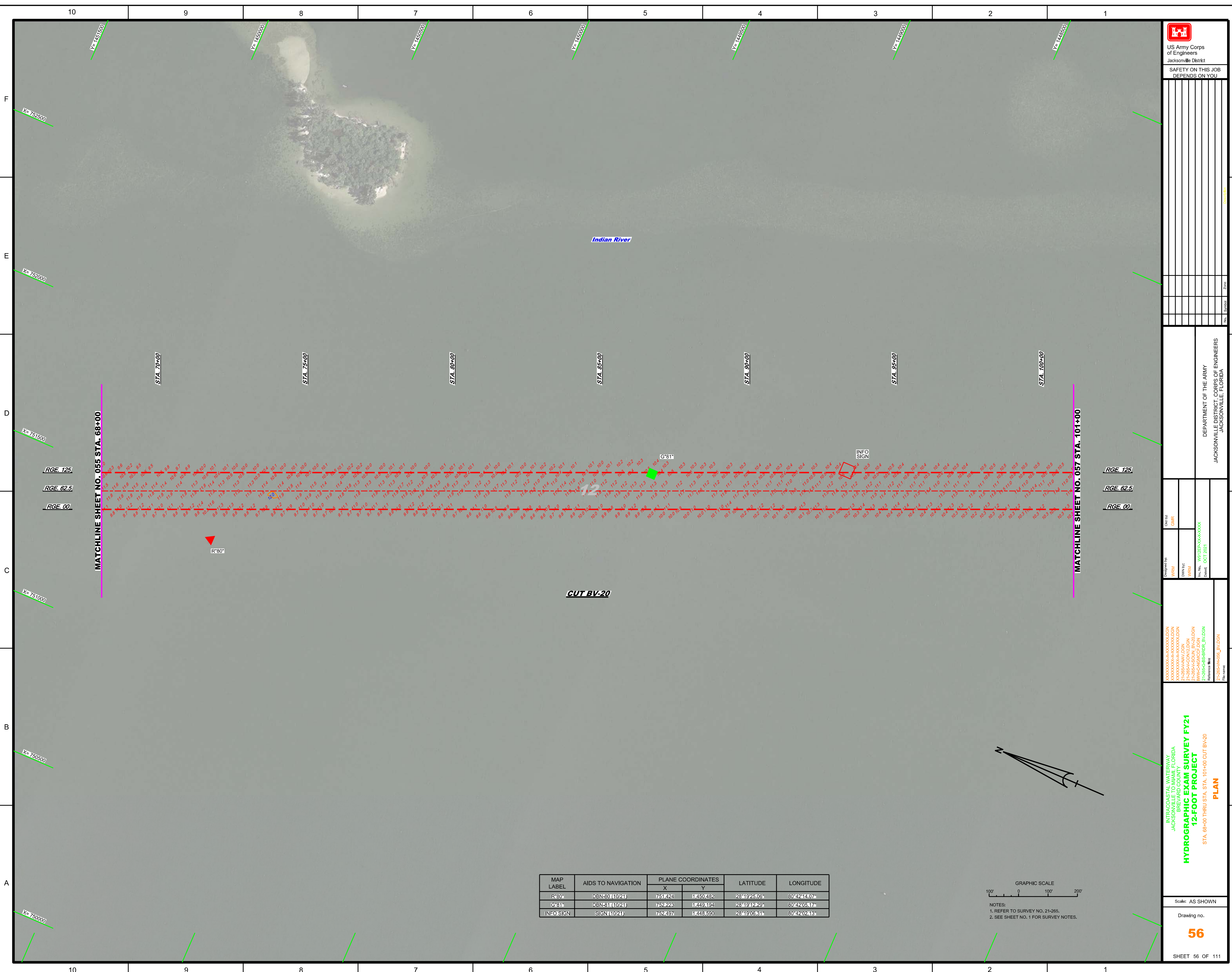
INTRACOASTAL WATERWAY  
JACKSONVILLE TO MIAMI, FLORIDA  
BREVARD COUNTY  
**HYDROGRAPHIC EXAM SURVEY FY21**  
**12-FOOT PROJECT**  
STA. 35+00 THRU STA. STA. 68+00 CUT BV20  
**PLAN**

Scale: AS SHOWN  
Drawing no. **55**  
SHEET 55 OF 111

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G79*	DBN-79 (10/21)	750.854	1,452.556	28°19'45.61"	80°42'20.40"



NOTES:  
1. REFER TO SURVEY NO. 21-265.  
2. SEE SHEET NO. 1 FOR SURVEY NOTES.



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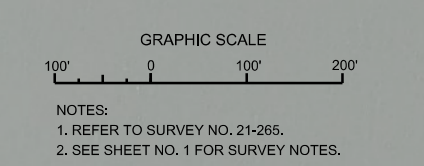
DEPARTMENT OF THE ARMY  
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
JACKSONVILLE, FLORIDA

Checked By: GHR  
Designed By: WRM  
Drawn By: WRM  
File No: WIP/2021-10-03-0001  
Date: OCT 2021

INTRACOASTAL WATERWAY  
JACKSONVILLE TO MIAMI, FLORIDA  
BREVARD COUNTY  
**HYDROGRAPHIC EXAM SURVEY FY21**  
**12-FOOT PROJECT**  
STA. 68+00 THRU STA. STA. 101+00 CUT BV-20  
**PLAN**

Scale: AS SHOWN  
Drawing no. **56**  
SHEET 56 OF 111

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R*80°	DBN-801(10/21)	7514924	12450492	28°49'24.00"	80°42'13.07"
G*81°	DBN-811(10/21)	7522224	12449162	28°49'12.29"	80°42'05.17"
INFO SIGN	SIGN 40(21)	7524397	12448350	28°49'05.31"	80°42'02.13"




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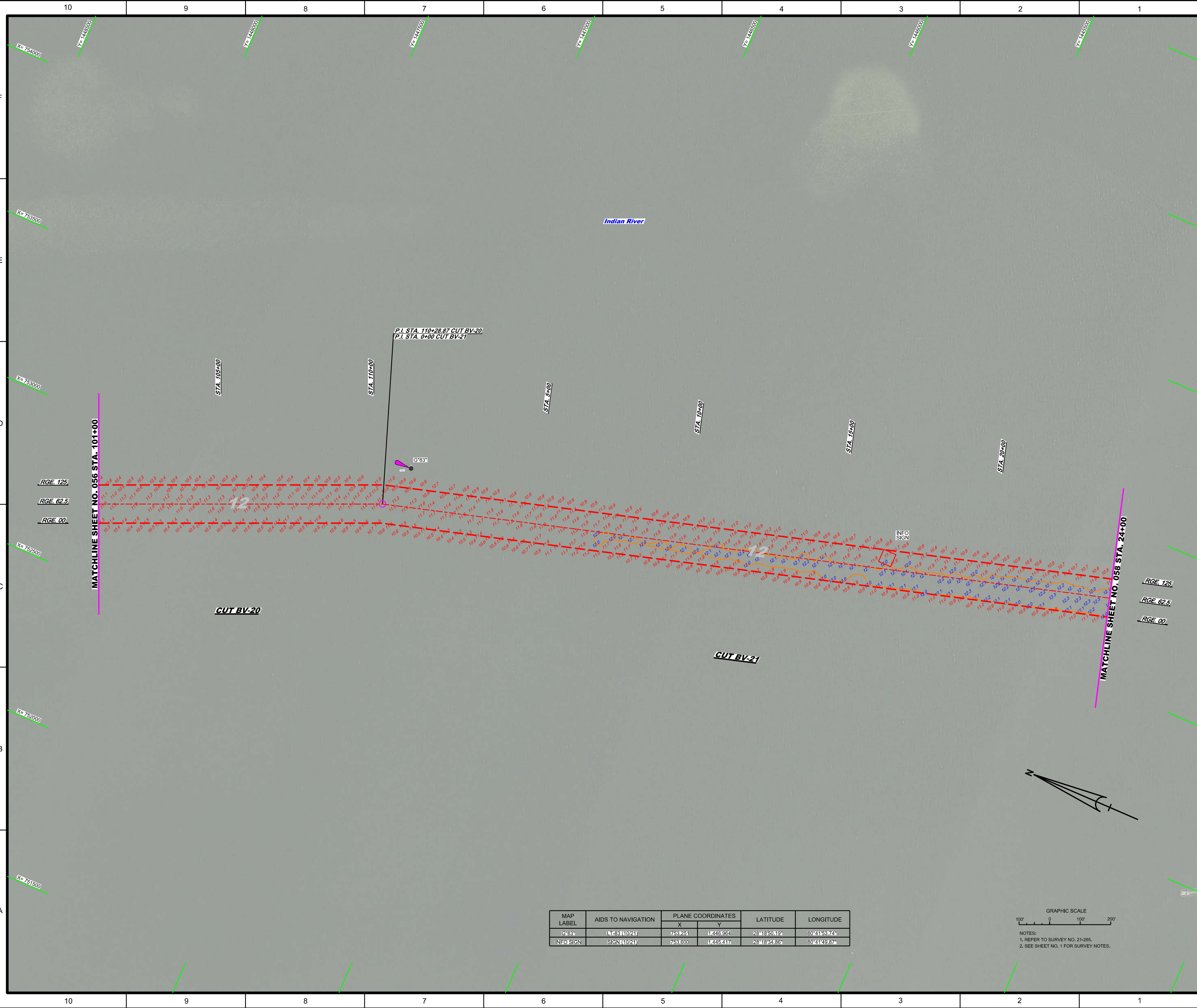

  
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 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS  
 JACKSONVILLE, FLORIDA

Call by: GHR  
 Designed by: WRM  
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 File No: W12P25A-000-0000  
 Date: OCT 2021

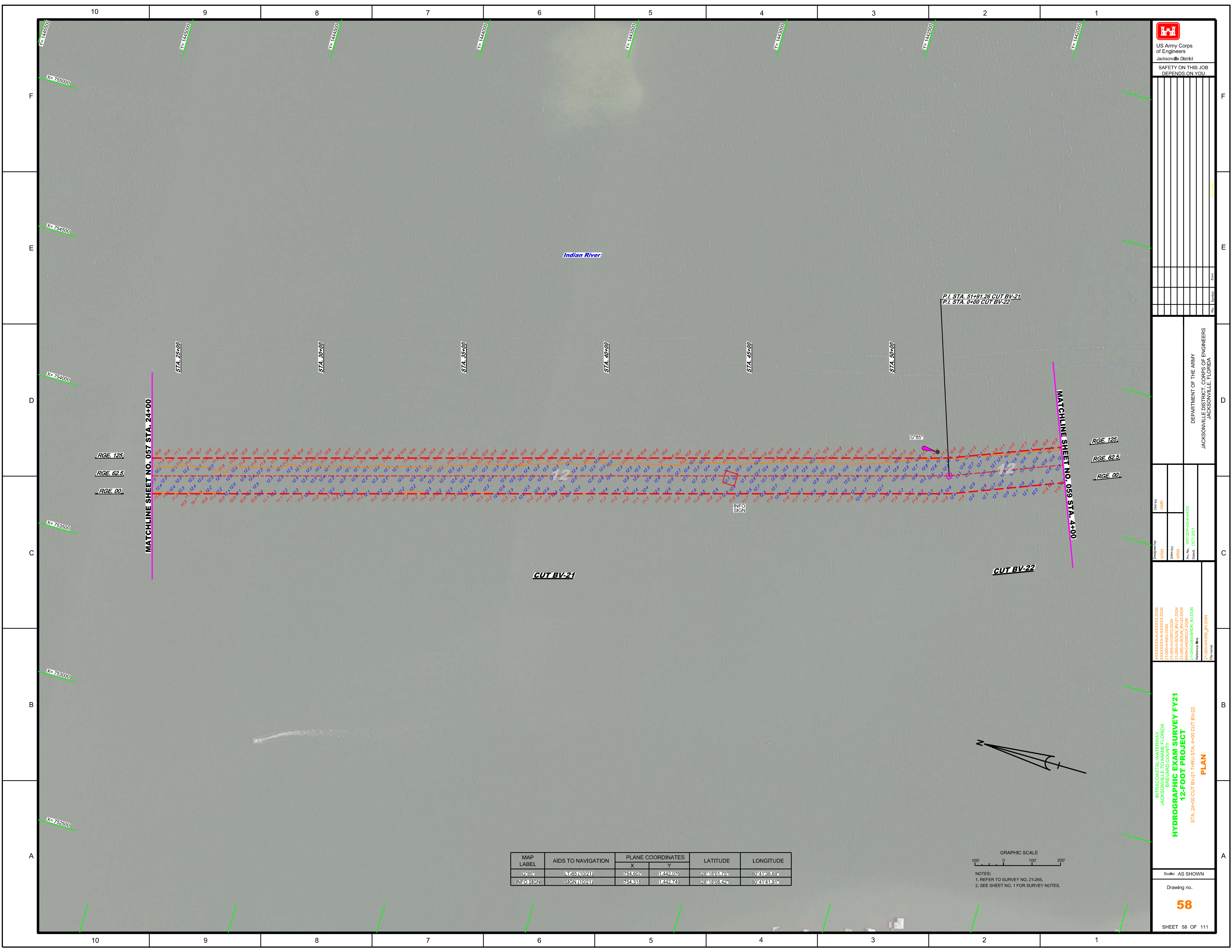
INTRACOASTAL WATERWAY  
 JACKSONVILLE TO MIAMI, FLORIDA  
 BREVARD COUNTY  
**HYDROGRAPHIC EXAM SURVEY FY21**  
**12-FOOT PROJECT**  
 STA. 101+00 CUT BV-20 THRU STA. STA. 24+00 CUT BV-21  
**PLAN**


Scale: AS SHOWN  
 Drawing no.  
**57**  
 SHEET 57 OF 111



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G-83	LT-83 (10/21)	753.251	1446.964	28°18'50.19"	80°41'53.74"
INFO SIGN	SIGN (10/21)	753.600	1445.417	28°18'34.86"	80°41'49.87"

GRAPHIC SCALE  
 100' 0 100' 200'  
 NOTES:  
 1. REFER TO SURVEY NO. 21-265.  
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 JACKSONVILLE, FLORIDA

Checked by: GHR  
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 File No: W12255-000-V0000  
 Date: OCT 2021

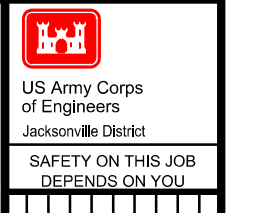
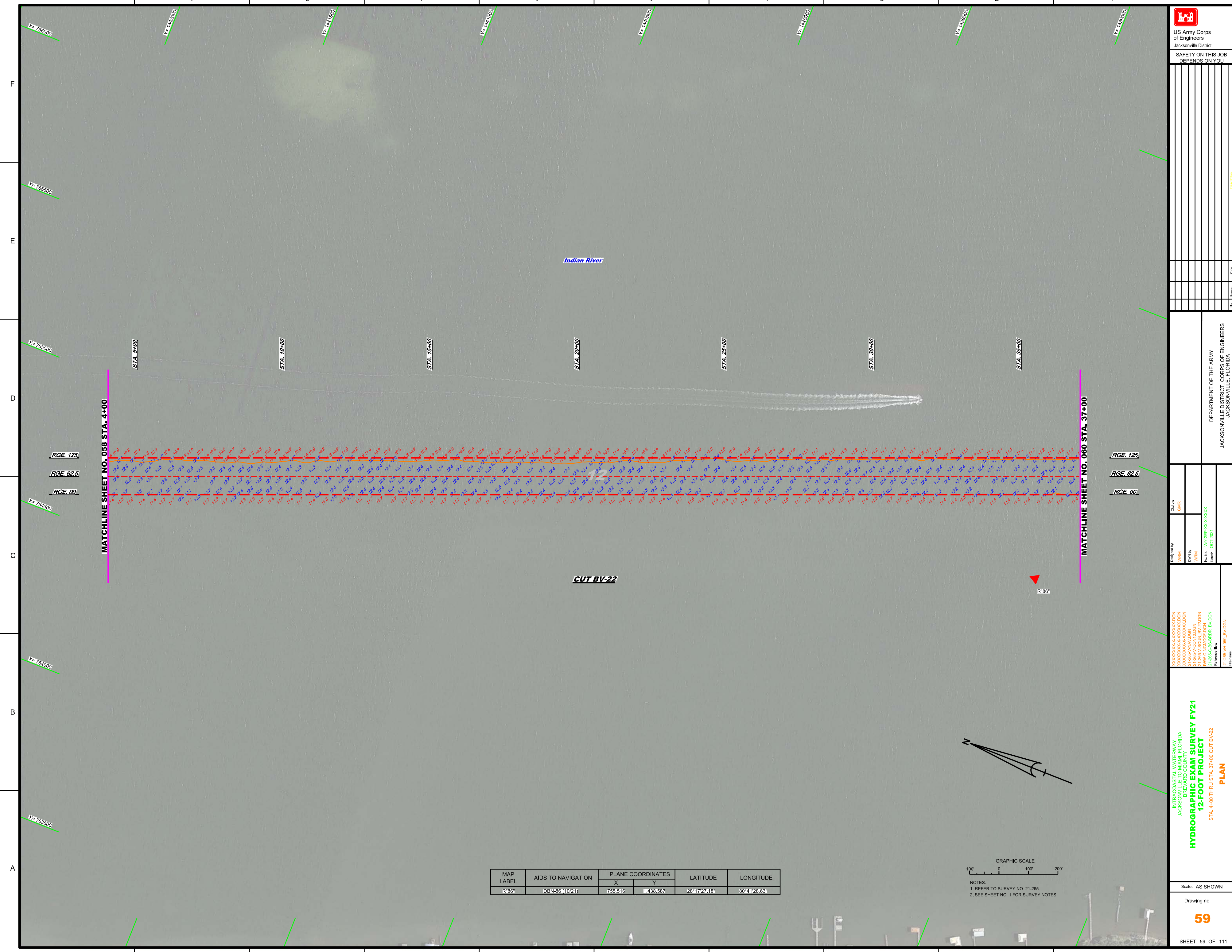
INTRACOASTAL WATERWAY  
 JACKSONVILLE TO MIAMI, FLORIDA  
 BREVARD COUNTY  
**HYDROGRAPHIC EXAM SURVEY FY21**  
**12-FOOT PROJECT**  
 STA. 24+00 CUT BV-21 THRU STA. 4+00 CUT BV-22  
**PLAN**

Scale: AS SHOWN  
 Drawing no.  
**58**  
 SHEET 58 OF 111

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G°85°	1155(10/21)	765,607	1142,076	28°18'01.75"	80°41'38.69"
INFO SIGN	SIGN(10/21)	765,818	1142,749	28°18'08.42"	80°41'41.91"



NOTES:  
 1. REFER TO SURVEY NO. 21-265.  
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.



No.	Symbol	Zone

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

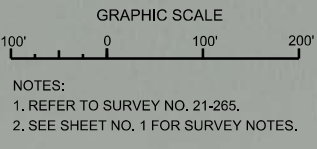
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Date: OCT 2021

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21-285A-MAN/DGN  
21-285A-CON/2/DGN  
WVAC-CON/CE/DGN  
21-285G-BB-BROR\_BV/DGN  
Reference File:  
21-285A-HR05L\_BV/DGN  
File Name:

INTRACOASTAL WATERWAY  
JACKSONVILLE TO MIAMI, FLORIDA  
BREVARD COUNTY  
**HYDROGRAPHIC EXAM SURVEY FY21**  
**12-FOOT PROJECT**  
STA. 4+00 THRU STA. 37+00 CUT BV22  
**PLAN**

Scale: AS SHOWN  
Drawing no.  
**59**  
SHEET 59 OF 111

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R*86°	DBN-36 (10/21)	755516	1438.587	28°17'27.18"	80°41'28.63"



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JACKSONVILLE, FLORIDA

Checked By:	GHR
Designed By:	WRM
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File No.:	W21255A-000-V3-000
Date:	OCT 2021

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INTRACOASTAL WATERWAY  
JACKSONVILLE TO MIAMI, FLORIDA  
BREVARD COUNTY  
**HYDROGRAPHIC EXAM SURVEY FY21**  
**12-FOOT PROJECT**  
STA. 37+00 THRU STA. 70+00 CUT BV-22  
**PLAN**

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
INFO SIGN	SIGN (10/21)	756,299	1,437,037	28°17'41.81"	80°41'19.92"

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