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

Proj. No.	Zone

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

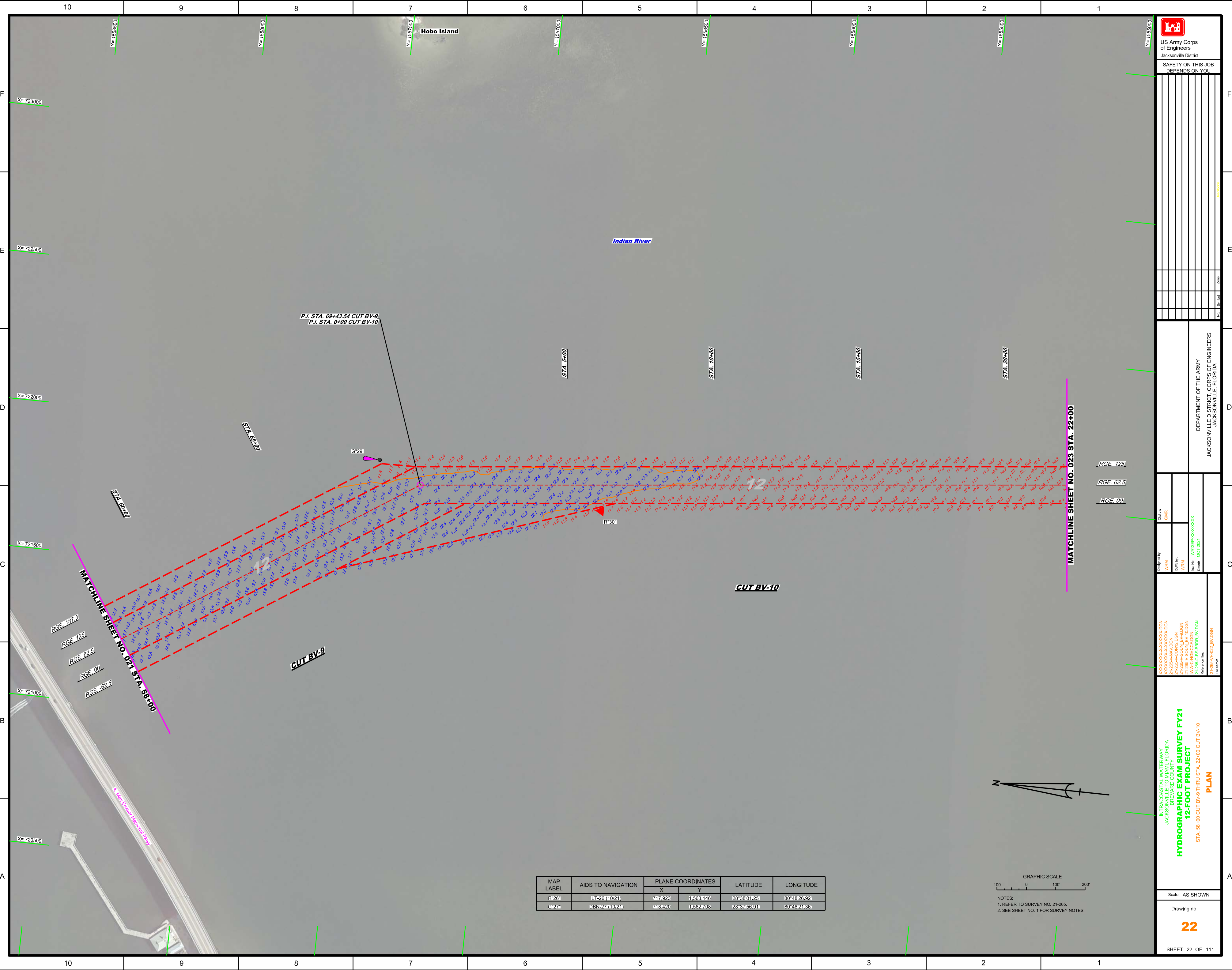
**INTRACOASTAL WATERWAY
 JACKSONVILLE TO MIAMI, FLORIDA
 BREVARD COUNTY
 HYDROGRAPHIC EXAM SURVEY FY21
 12-FOOT PROJECT**

STA. 26+00 THRU STA. 58+00 CUT BV-9
PLAN

Scale: AS SHOWN
 Drawing no. **21**
 SHEET 21 OF 111

Designed by: WRM Drawn by: WRM In Charge: WRM Date: OCT 2021	Checked by: GHR
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Reference files:
 21-265A-HY21-BV.DGN
 21-265A-CON12.DGN
 21-265A-CR12.DGN
 21-265A-CON12.DGN
 21-265A-CON12.DGN
 21-265A-CR12.DGN
 21-265A-CR12.DGN
 21-265A-CR12.DGN



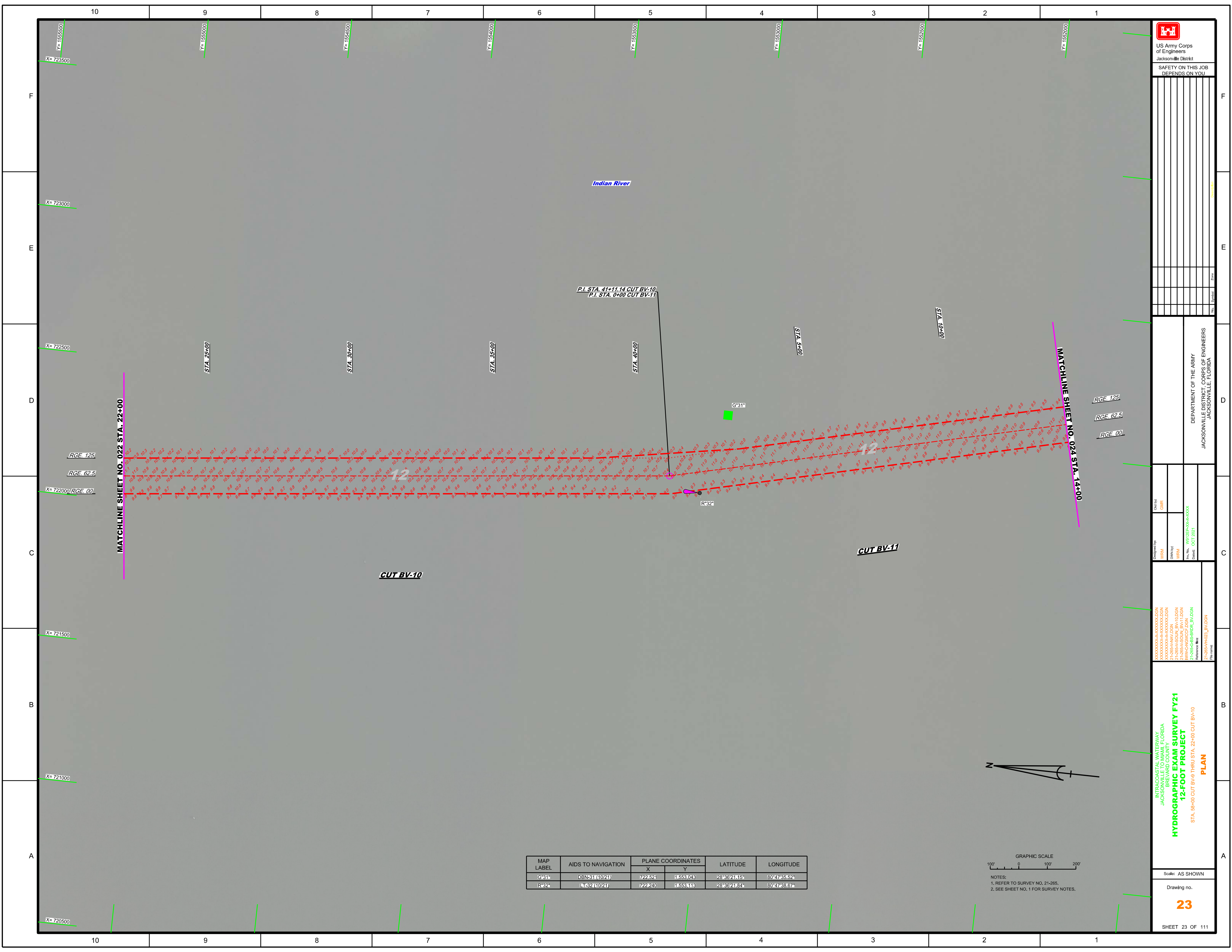
INTRACOASTAL WATERWAY
 JACKSONVILLE TO MIAMI, FLORIDA
 BREVARD COUNTY
HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT
 STA. 58+00 CUT BV-9 THRU STA. 22+00 CUT BV-10
PLAN


Scale: AS SHOWN
 Drawing no.
22
 SHEET 22 OF 111

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R26	LT26(10/21)	747926	16563186	28°48'01.25"	80°48'26.92"
G27	DBN27(10/21)	748420	16562708	28°47'56.91"	80°48'21.36"



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





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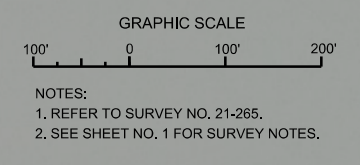
DEPARTMENT OF THE ARMY
 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
 JACKSONVILLE, FLORIDA

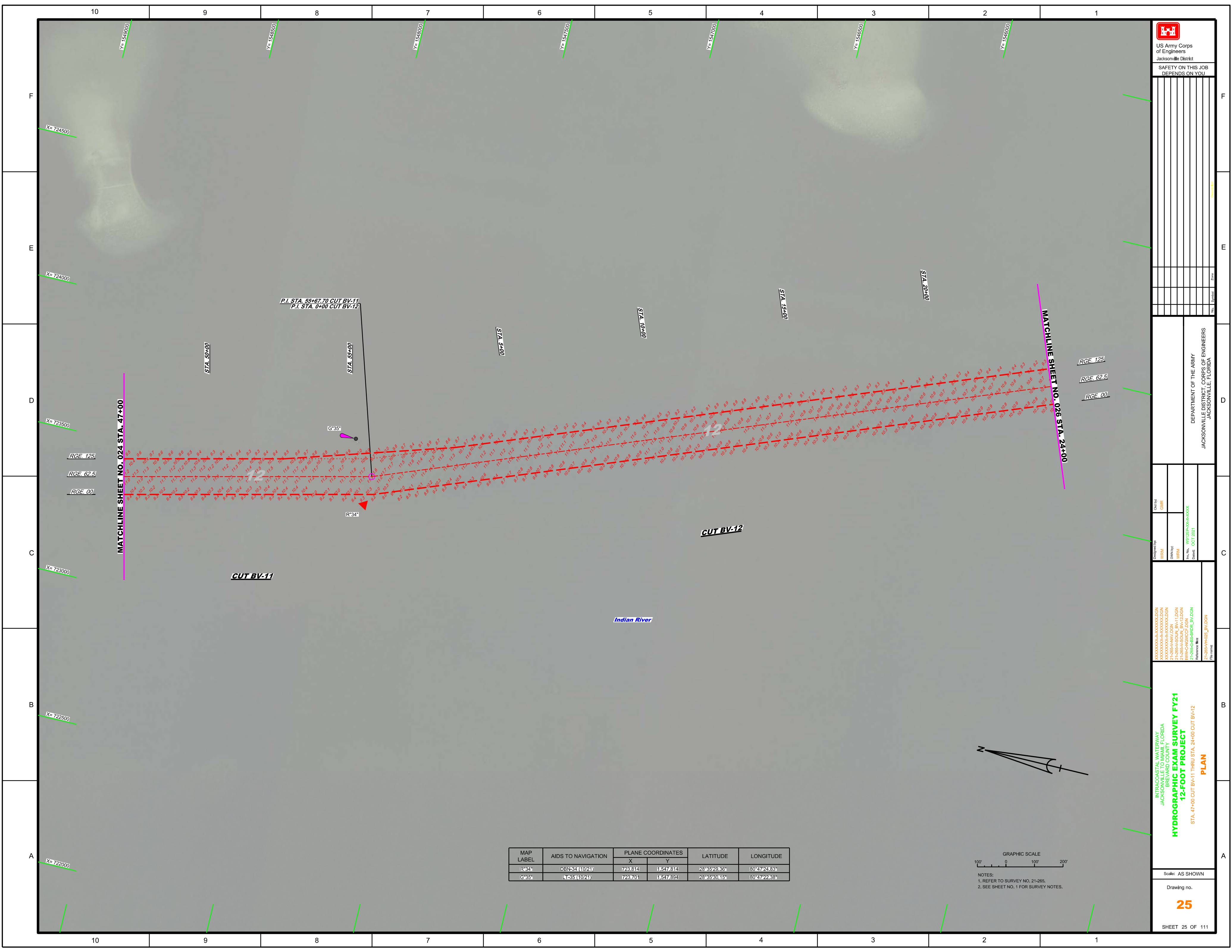
Designed by: WRM
 Drawn by: WRM
 Checked by: WRM
 Date: OCT 2021
 File Name: 21-265A-H402L_BV.DGN

INTRACOASTAL WATERWAY
 JACKSONVILLE TO MIAMI, FLORIDA
 BREVARD COUNTY
HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT
 STA. 58+00 CUT BV-9 THRU STA. 22+00 CUT BV-10
PLAN

Scale: AS SHOWN
 Drawing no.
23
 SHEET 23 OF 111

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G*31*	DBN31T(10/21)	722162	165331043	28°36'21.15"	80°47'35.52"
R*32*	LS32(10/21)	722240	165331113	28°36'21.84"	80°47'38.67"





NO.	SYMBOL	ZONE

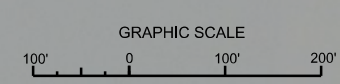
DEPARTMENT OF THE ARMY
 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
 JACKSONVILLE, FLORIDA

Drawn by: GHR
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 Date: OCT 2021
 File name: 21-265-HAZE_BV.DGN

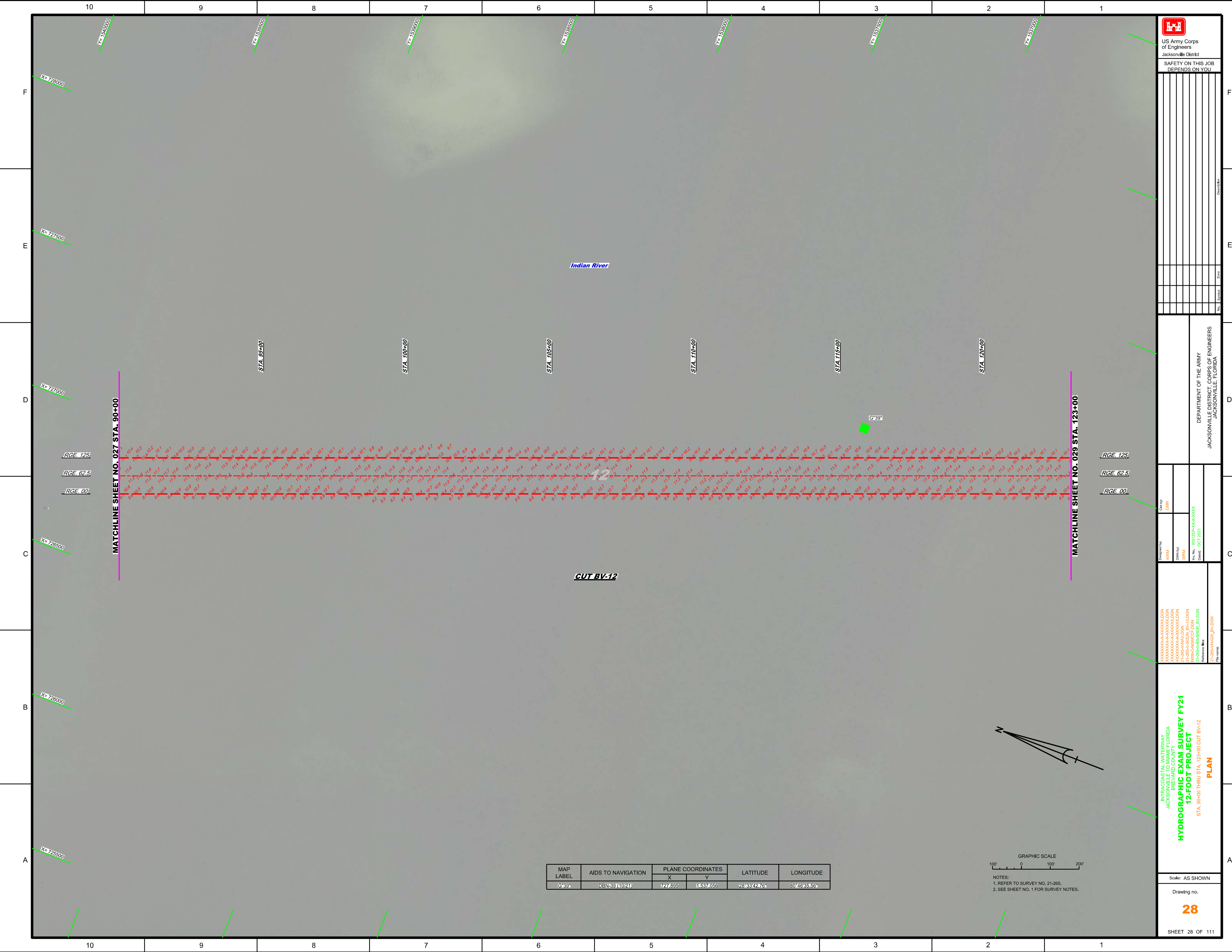
INTRACOASTAL WATERWAY
 JACKSONVILLE TO MIAMI, FLORIDA
 BREVARD COUNTY
HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT
 STA. 47+00 CUT BV-11 THRU STA. 24+00 CUT BV-12
PLAN

Scale: AS SHOWN
 Drawing no.
25
 SHEET 25 OF 111

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R-34	DBN-34 (10/21)	723814	1547614	28°35'29.36"	80°47'24.63"
G-35	LT-35 (10/21)	723701	1547694	28°35'30.16"	80°47'22.38"



NOTES:
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NO.	SYMBOL	ZONE	DESCRIPTION

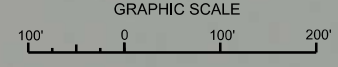
DEPARTMENT OF THE ARMY
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JACKSONVILLE, FLORIDA

Drawn by: GHK
Checked by: GHK
Date: OCT 2021

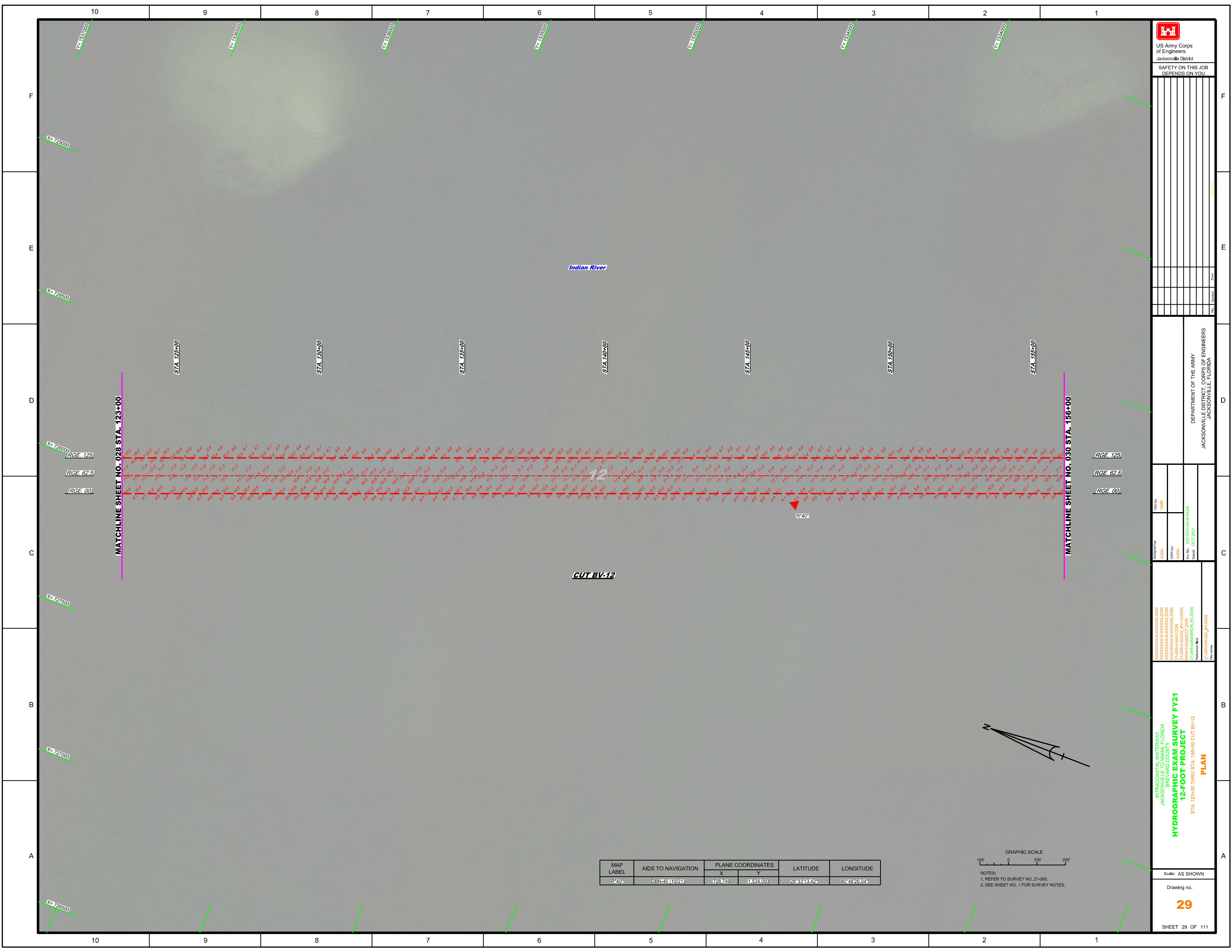
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INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
BREVARD COUNTY
12-FOOT PROJECT
STA. 90+00 THRU STA. 123+00 CUT BV-12
PLAN

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G°39	DBN-39 (1021)	727,895	1,537,056	28°33'42.76"	80°46'35.56"



NOTES:
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2. SEE SHEET NO. 1 FOR SURVEY NOTES.



DEPARTMENT OF THE ARMY

 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS

 JACKSONVILLE, FLORIDA

Designated by: WRM

 Drawn by: WRM

 Scale: 1"=100'

 Date: OCT 2021

INTRACOASTAL WATERWAY

JACKSONVILLE TO MIAMI, FLORIDA

BREVARD COUNTY

12-FOOT PROJECT

 STA. 123+00 THRU STA. 156+00 CUT BV-12

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R40°	DBN-40 (10/21)	728.749	11534.093	28°39'13.42"	80°46'28.04"

GRAPHIC SCALE

 NOTES:

 1. REFER TO SURVEY NO. 21-285.

 2. SEE SHEET NO. 1 FOR SURVEY NOTES.

MATCHLINE SHEET NO. 028 STA. 123+00

MATCHLINE SHEET NO. 030 STA. 156+00

Indian River

CUT BV-12

R40°

K= 1537000

K= 1538500

K= 1539500

K= 1539500

K= 1539500

K= 1534500

K= 1534000

K= 729000

K= 728500

K= 728000

K= 727500

K= 727000

K= 726500

STA. 123+00

STA. 130+00

STA. 135+00

STA. 140+00

STA. 145+00

STA. 150+00

STA. 155+00

RGE. 125

RGE. 62.5


RGE. 00

Scale: AS SHOWN

Drawing no.

29

SHEET 29 OF 111

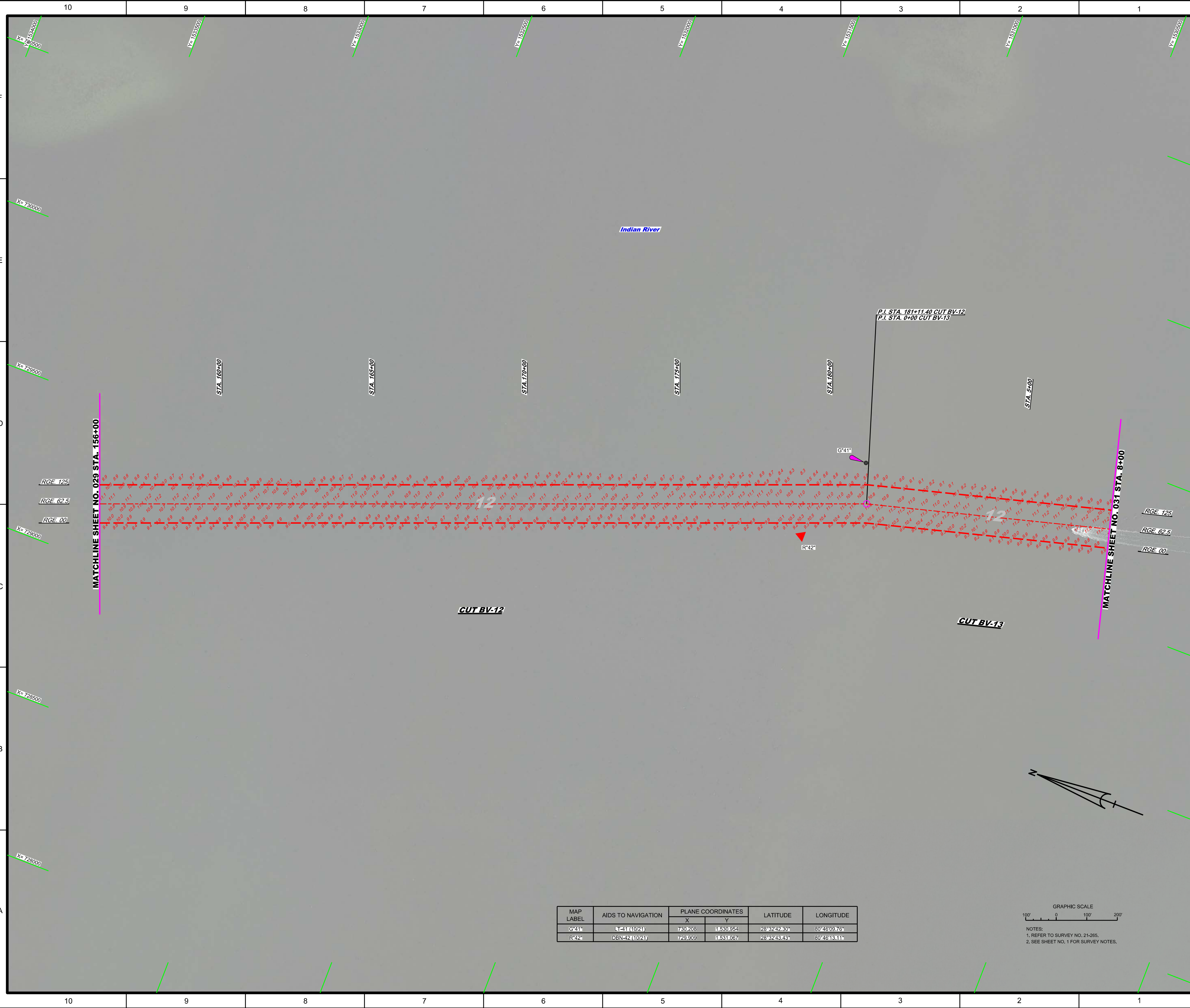

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 JACKSONVILLE, FLORIDA

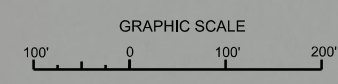
Checked by: GHR
 Designed by: WRM
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 File No: W1225A-00-00-000
 Date: OCT 2021

INTRACOASTAL WATERWAY
 JACKSONVILLE TO MIAMI, FLORIDA
 BREVARD COUNTY
HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT
 STA. 156+00 CUT BV-12 THRU STA. 8+00 CUT BV-13
PLAN

Scale: AS SHOWN
 Drawing no.
30
 SHEET 30 OF 111



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G41*	L-41 (10/21)	730,208	1,530,854	28°32'42.30"	80°46'09.76"
R42*	DBN-42 (10/21)	729,809	1,531,097	28°32'43.43"	80°46'13.11"



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

MATCHLINE SHEET NO. 029 STA. 156+00

MATCHLINE SHEET NO. 031 STA. 8+00

CUT BV-12

CUT BV-13

Indian River

STA. 162+00

STA. 165+00

STA. 170+00

STA. 175+00

STA. 180+00

STA. 8+00

RGE. 125
RGE. 62.5
RGE. 00

RGE. 125
RGE. 62.5
RGE. 00

K=720000

K=720500

K=720000

K=720500

K=720000

10 9 8 7 6 5 4 3 2 1

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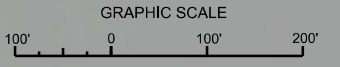
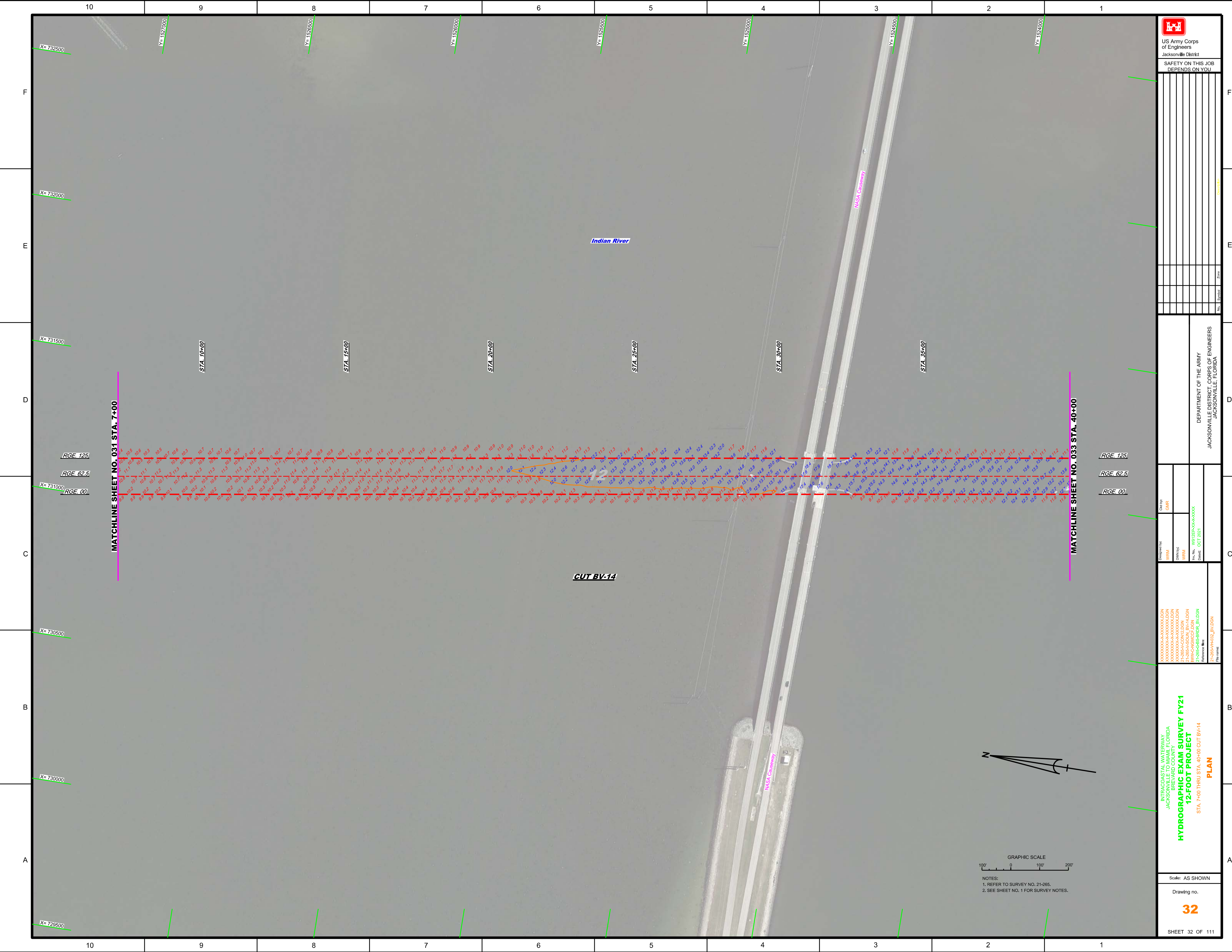
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10 9 8 7 6 5 4 3 2 1



NOTES:
1. REFER TO SURVEY NO. 21-265.
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JACKSONVILLE, FLORIDA

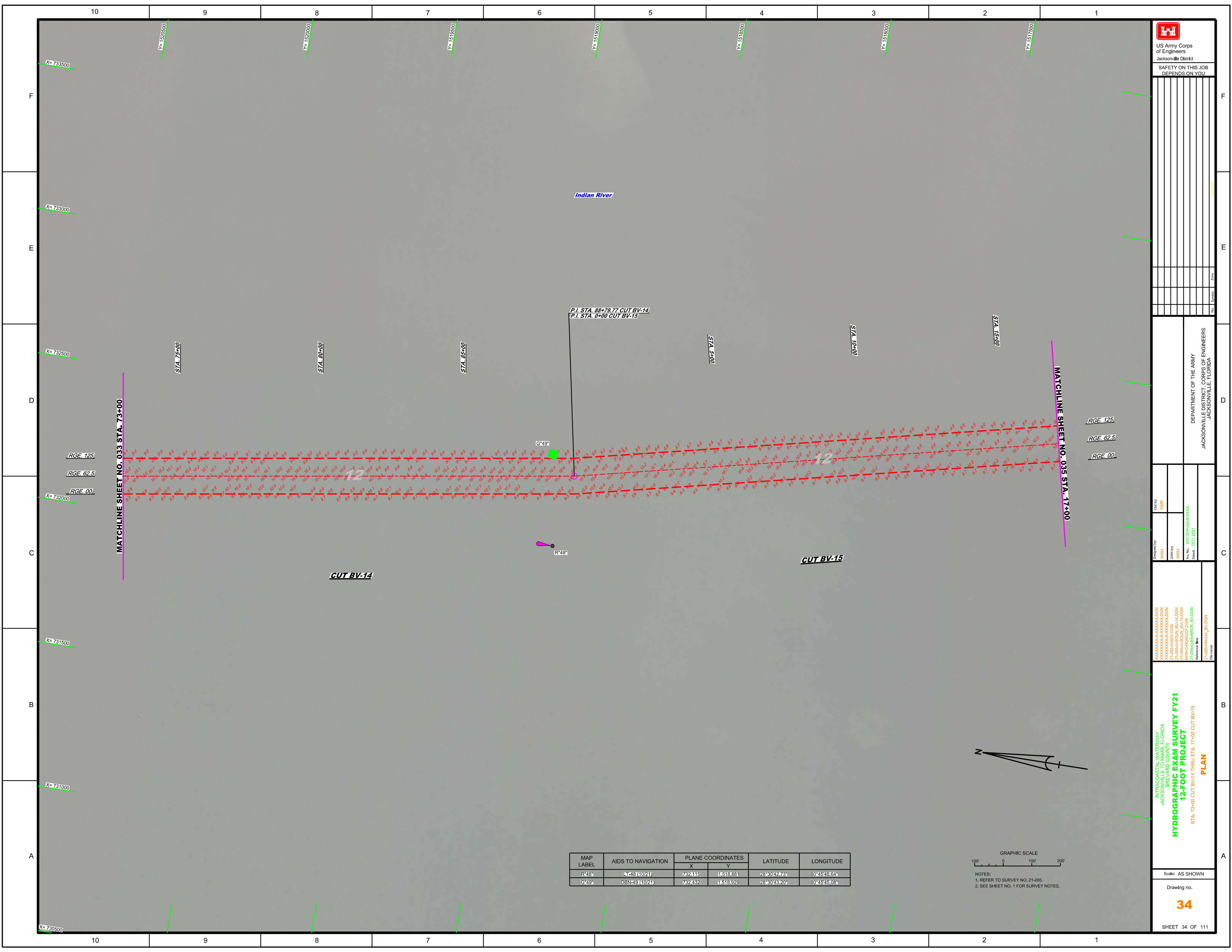
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File No: W3P255-VA-W-0003
Date: OCT 2021

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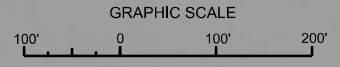
INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
BREVARD COUNTY
HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT
STA. 7+00 THRU STA. 40+00 CUT BV-14
PLAN

Scale: AS SHOWN
Drawing no.

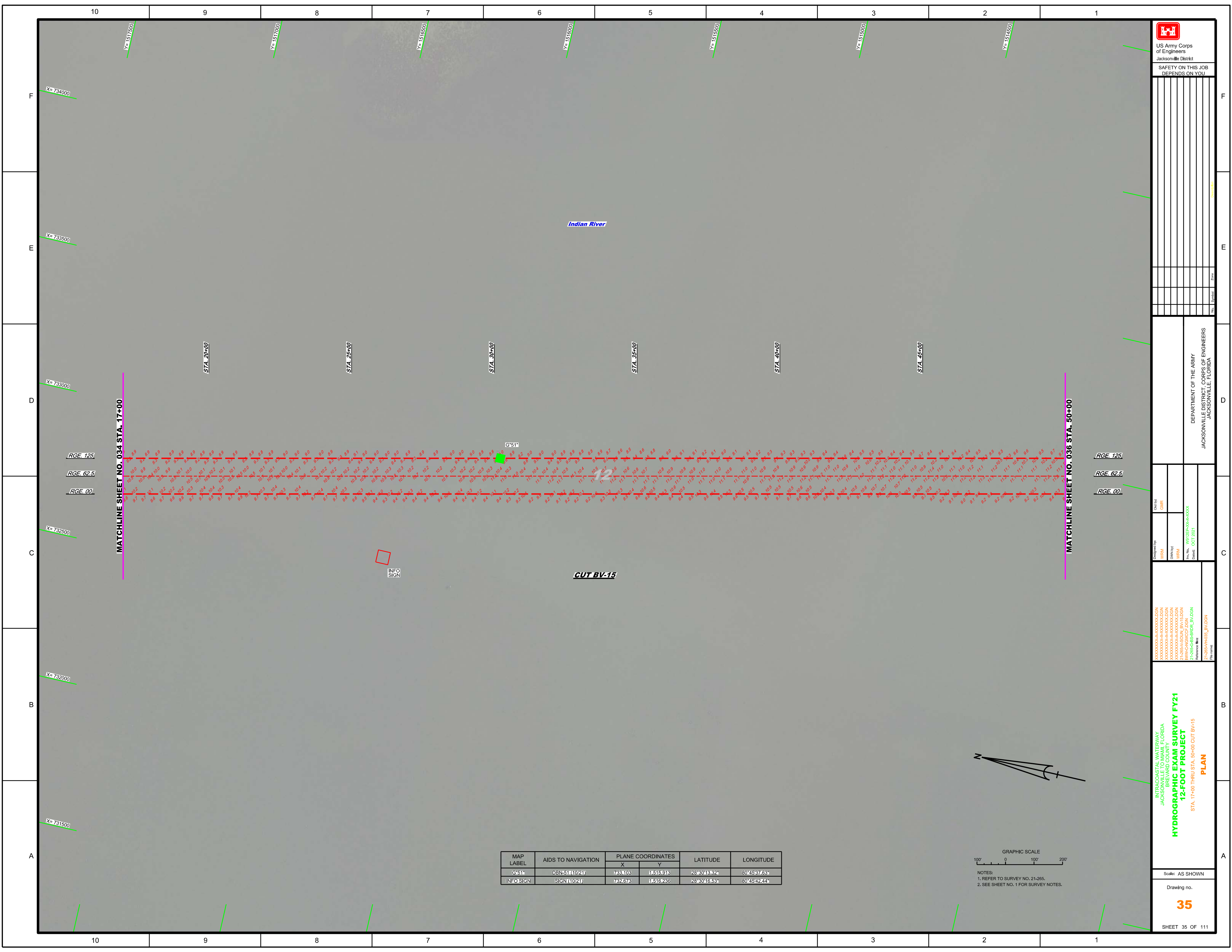
32




MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R48*	I48 (10/24)	762415	1151881	23°30'42.73"	80°45'43.64"
G49*	DBN49 (10/24)	762432	1151892	23°30'43.20"	80°45'45.03"



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





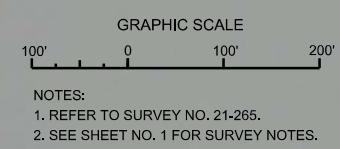
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 JACKSONVILLE, FLORIDA

INTRACASTAL WATERWAY
 JACKSONVILLE TO MIAMI, FLORIDA
 BREVARD COUNTY
HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT
 STA. 17+00 THRU STA. 50+00 CUT BV-15
PLAN

Scale: AS SHOWN
 Drawing no.
35
 SHEET 35 OF 111

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G*51	DBN51(10/21)	783408	1#515918	28°50'18.82"	80°45'37.68"
INFO SIGN	SIGN(10/21)	782976	1#516286	28°50'16.58"	80°45'42.44"



MATCHLINE SHEET NO. 034 STA. 17+00

MATCHLINE SHEET NO. 036 STA. 50+00

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10 9 8 7 6 5 4 3 2 1

F
M
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C
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A



US Army Corps of Engineers

 Jacksonville District

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No.	Symbol	Zone

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

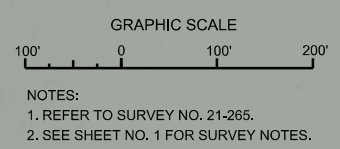
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 File No: W8125A-MH-WV-03A
 Date: OCT 2021

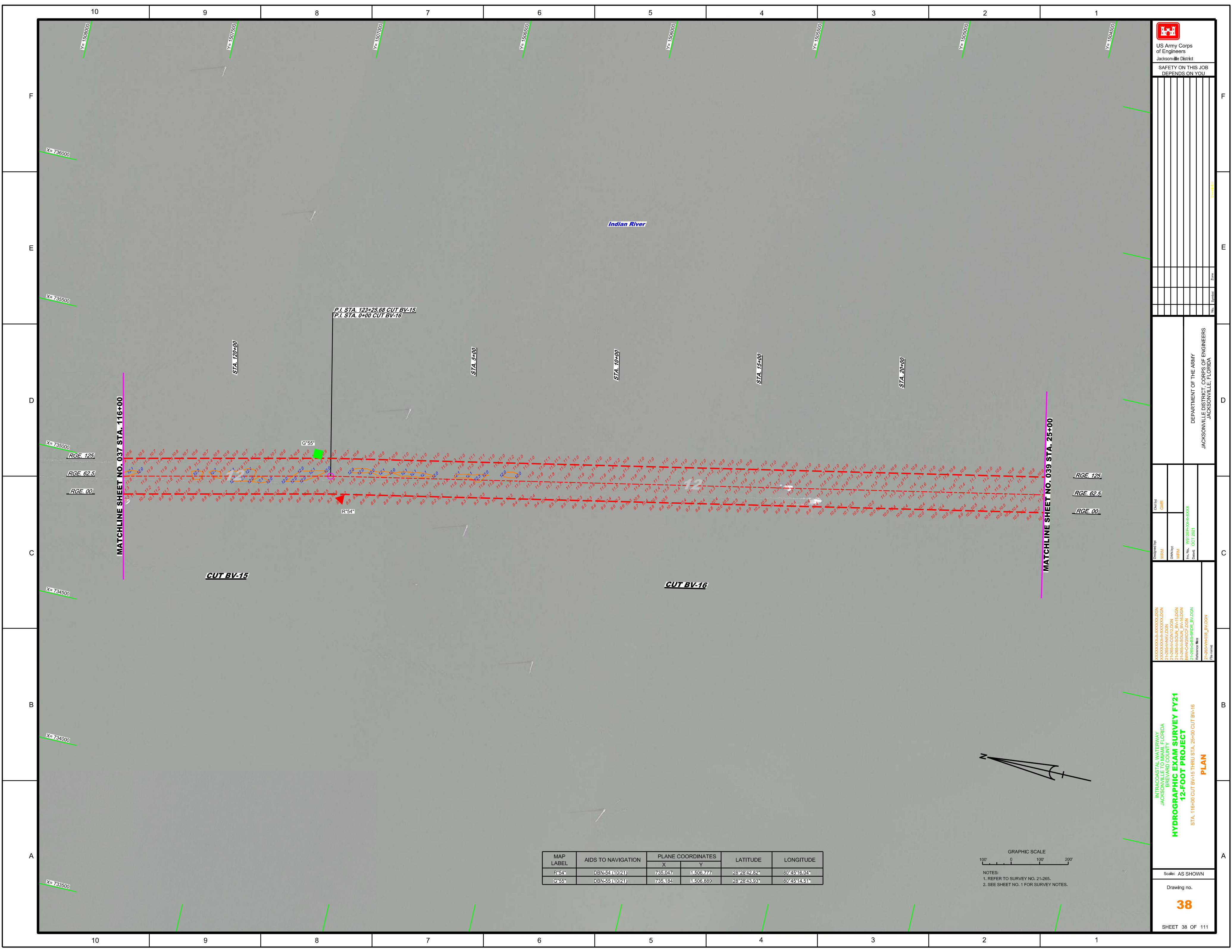
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INTRACOASTAL WATERWAY
 JACKSONVILLE TO MIAMI, FLORIDA
 BREVARD COUNTY
HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT
 STA. 83+00 THRU STA. 116+00 CUT BV-15
PLAN

Scale: AS SHOWN
 Drawing no.
37
 SHEET 37 OF 111

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G53	DBN53(1021)	734480	11510161	28°29'46.34"	80°45'22.82"





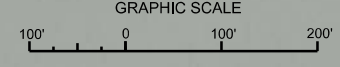

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 JACKSONVILLE, FLORIDA

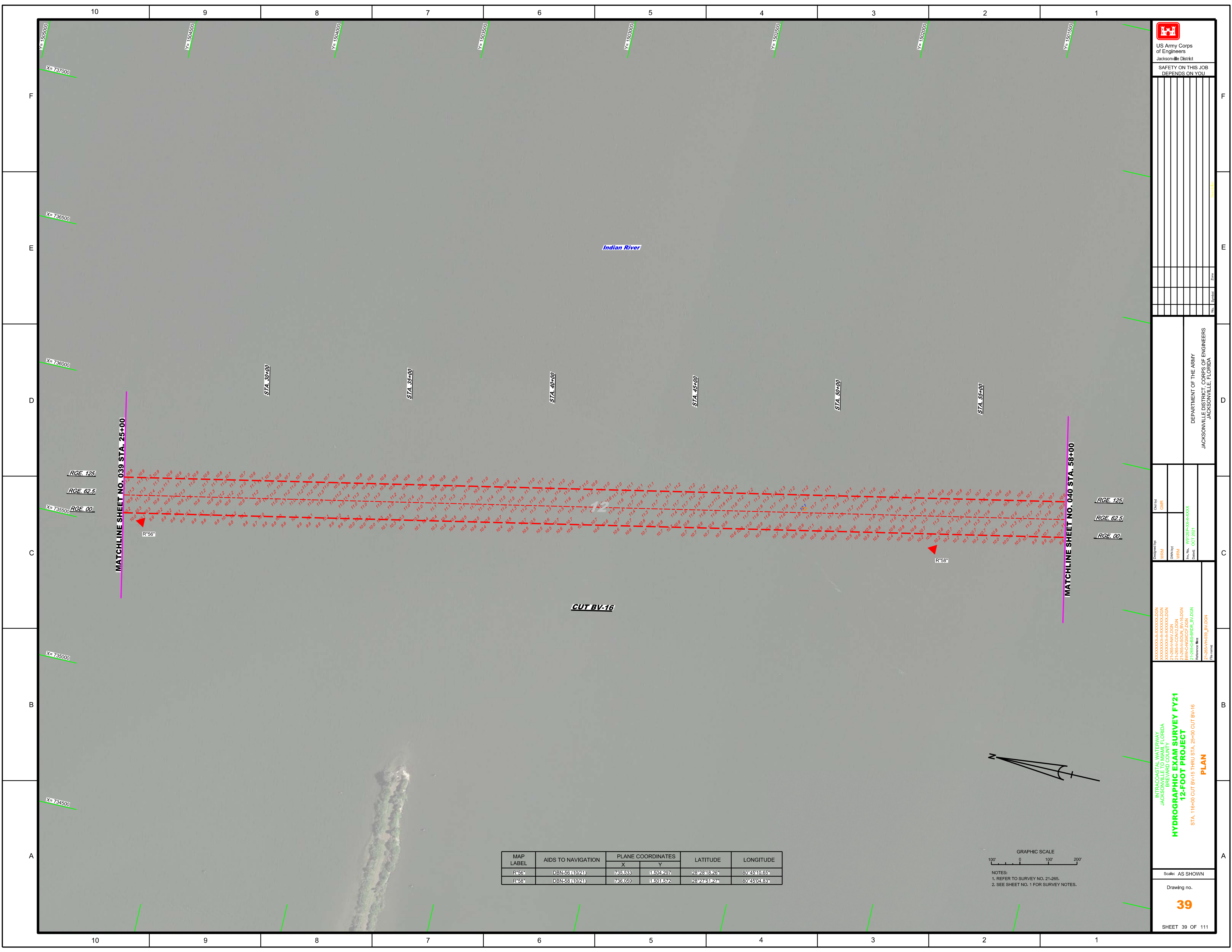
INTRACOASTAL WATERWAY
 JACKSONVILLE TO MIAMI, FLORIDA
 BREVARD COUNTY
HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT
 STA. 116+00 CUT BV-15 THRU STA. 25+00 CUT BV-16
PLAN

Scale: AS SHOWN
 Drawing no.
38
 SHEET 38 OF 111

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R54°	DBN-54 (10/24)	735,047	1508,777	28°28'42.82"	80°45'16.04"
G°55'	DBN-55 (10/24)	735,184	1508,889	28°28'43.93"	80°45'14.51"



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



MATCHLINE SHEET NO. 039 STA. 25+00

MATCHLINE SHEET NO. 040 STA. 58+00

RGE 125
RGE 62.5
RGE 00

RGE 125
RGE 62.5
RGE 00

CUT BV-16

Indian River

STA. 30+00

STA. 35+00

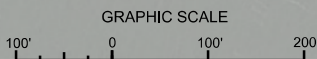
STA. 40+00

STA. 45+00

STA. 50+00

STA. 55+00

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R-56	DBN-58 (10/21)	735633	1504297	28°28'18.26"	80°45'10.65"
R-58	DBN-58 (10/21)	736059	1501572	28°27'51.27"	80°45'04.83"



NOTES:
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No.	Description	Date

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

Designed by: WRM
Checked by: GHR
Drawn by: WRM
Reviewed by: WRM
File No.: W1225A-WA-0304
Date: OCT 2021

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21-265-AV-CON12.DGN
WVAC-AN-CON12.DGN
WVAC-AN-CON12.DGN
WVAC-AN-CON12.DGN
21-265-AV-CON12.DGN
21-265-AV-CON12.DGN
Reference files:
21-265-AV-CON12_BV.DGN
21-265-AV-CON12_BV.DGN

INTRACOASTAL WATERWAY
JACKSONVILLE TO MIAMI, FLORIDA
BREVARD COUNTY
**HYDROGRAPHIC EXAM SURVEY FY21
12-FOOT PROJECT**
STA. 116+00 CUT BV-15 THRU STA. 25+00 CUT BV-16
PLAN

Scale: AS SHOWN
Drawing no.
39
SHEET 39 OF 111

