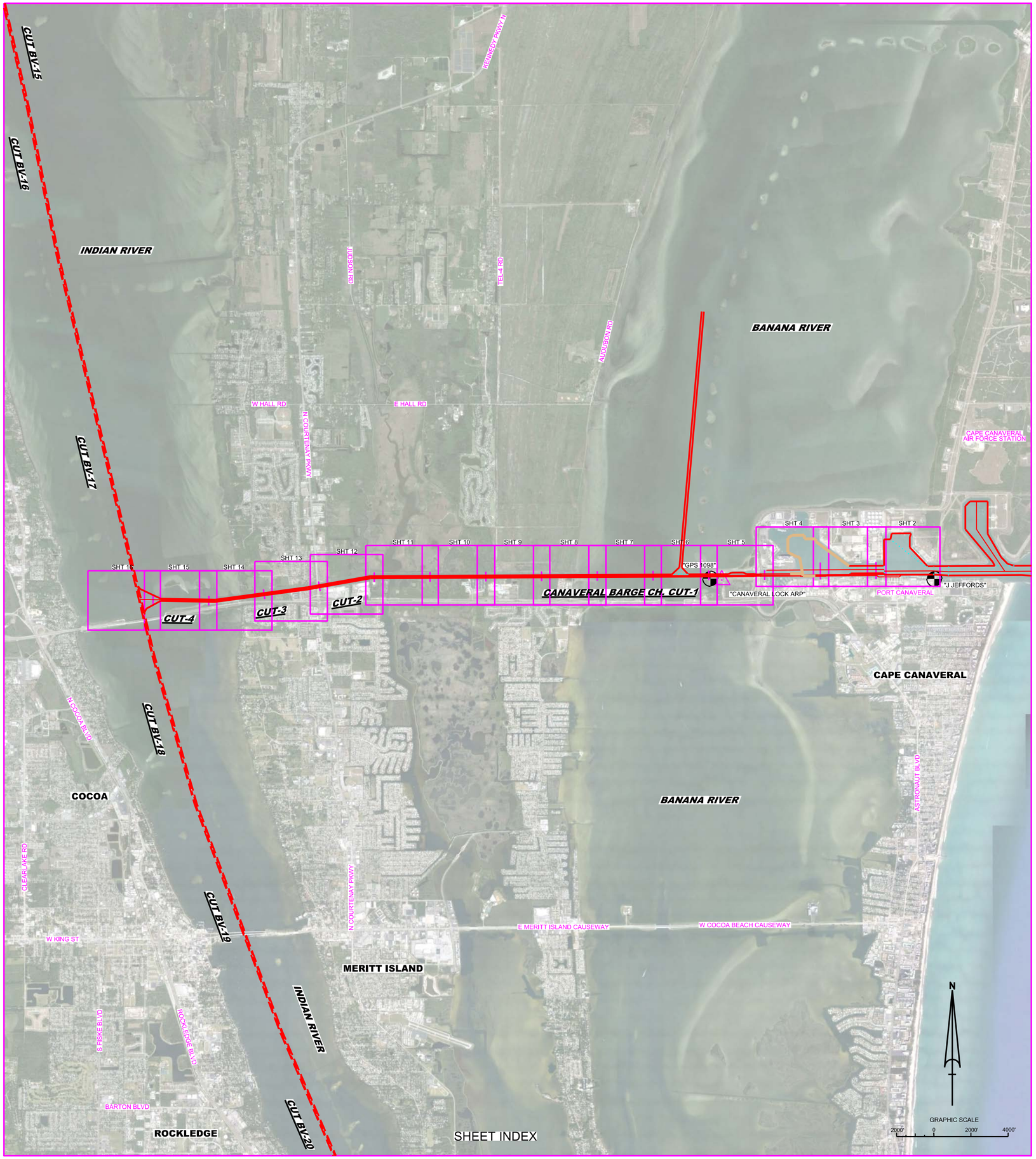
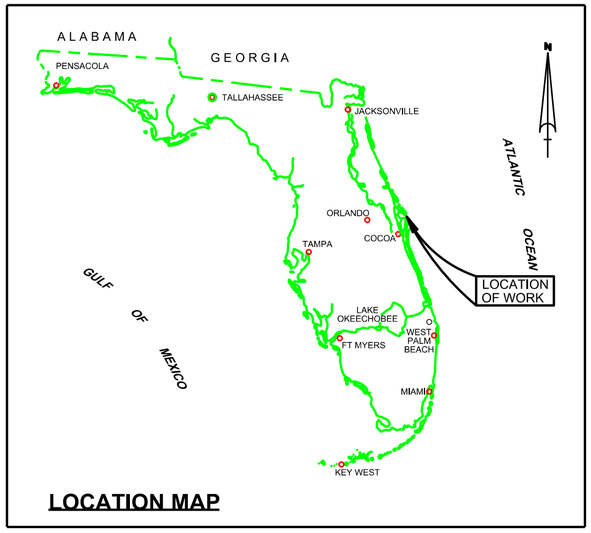




LOCATION MAP

CANAVERAL BARGE CANAL
BREVARD COUNTY, FLORIDA
HYDRO EXAM SURVEY FY22
12-FOOT PROJECT

SURVEY NOTES

1. REFER TO SURVEY NO. 22-157.
2. DEPTHS DEPICTED BY THIS SURVEY ARE REFERENCED TO MLLW, TIDAL EPOCH 1983-2001 (EAST SIDE OF LOCK) AND MSL (WEST SIDE OF LOCK), AS REPORTED BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). NOAA'S VDATUM MODEL WAS USED AND CALIBRATED TO THE PUBLISHED MLLW / MSL HEIGHTS OF THE BENCH MARKS ASSOCIATED WITH THE TIDE GAGE SITES SPECIFIED BELOW:

   NOAA TIDAL STATION 872-1604 (TRIDENT PIER, PORT CANAVERAL, FL) USED FOR EAST SIDE OF LOCK

   NOAA TIDAL STATION 872-1533 (ORSINA, NASA CAUSEWAY, FL) USED FOR WEST SIDE OF LOCK
3. TIDAL REDUCTIONS WERE OBTAINED UTILIZING A REAL-TIME KINEMATIC (RTK) GPS AND AND A HYPACK KINEMATIC TIDAL DATUM (KTD) MODEL. KTD FILE NAMES ARE:

   "CANAVERALHBR-2015 02 20.KTD" (EAST SIDE OF LOCK)

   "VOLUSIA-BREVARD(W-O_CANAVERALHBR_2016 05 06.KTD" (WEST SIDE OF LOCK
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 REAL-TIME KINEMATIC (RTK) GPS POSITIONING WITH THE FOLLOWING REFERENCE BASE LOCATION:

   REFERENCE BASE LOCATED AT "CANAVERAL LOCK ARP" (OPUS PID: BBCV67)

   TIDE STAFF LOCATED FROM "J JEFFORDS" (OPUS PID: BBCQ55) EAST SIDE OF LOCK

   TIDE STAFF LOCATED FROM "GPS 1098" (OPUS PID: DG8073) WEST SIDE OF LOCK
8. VERTICAL MEASUREMENTS WERE MADE USING AN EDGETECH 6205 COMBINED MULTI-BEAM / SIDESCAN AND A TELEDYNE ODOM ECHOTRAC E20 SINGLE-BEAM TRANSDUCER OPERATING AT 28/200 KHZ. ALL SOUNDINGS SHOWN ARE IN HIGH FREQUENCY.

VESSEL	DATE OF SURVEY	CUT
SB-44	21-22 JUL 2022	CUTS 1-4

9. AIDS TO NAVIGATION WERE LOCATED DURING THIS SURVEY.
10. 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.
11. 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
C	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	Description

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

Designed by: VIRM
Drawn by: VIRM
Checked by: GMR
Rev. No. W912EP-XX-X-XXXX
Date: JUL 2022

XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
CANAVERAL HARBOR-XXXXX_INDEX.DGN
MVM-CANAVERAL-XXXXX_INDEX.DGN
CANAVERAL HARBOR-C-NGMCCF_WTB.DGN
22-157-VH-001.DGN
Reference files:
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY22
12-FOOT PROJECT

INDEX, LOCATION AND VICINITY

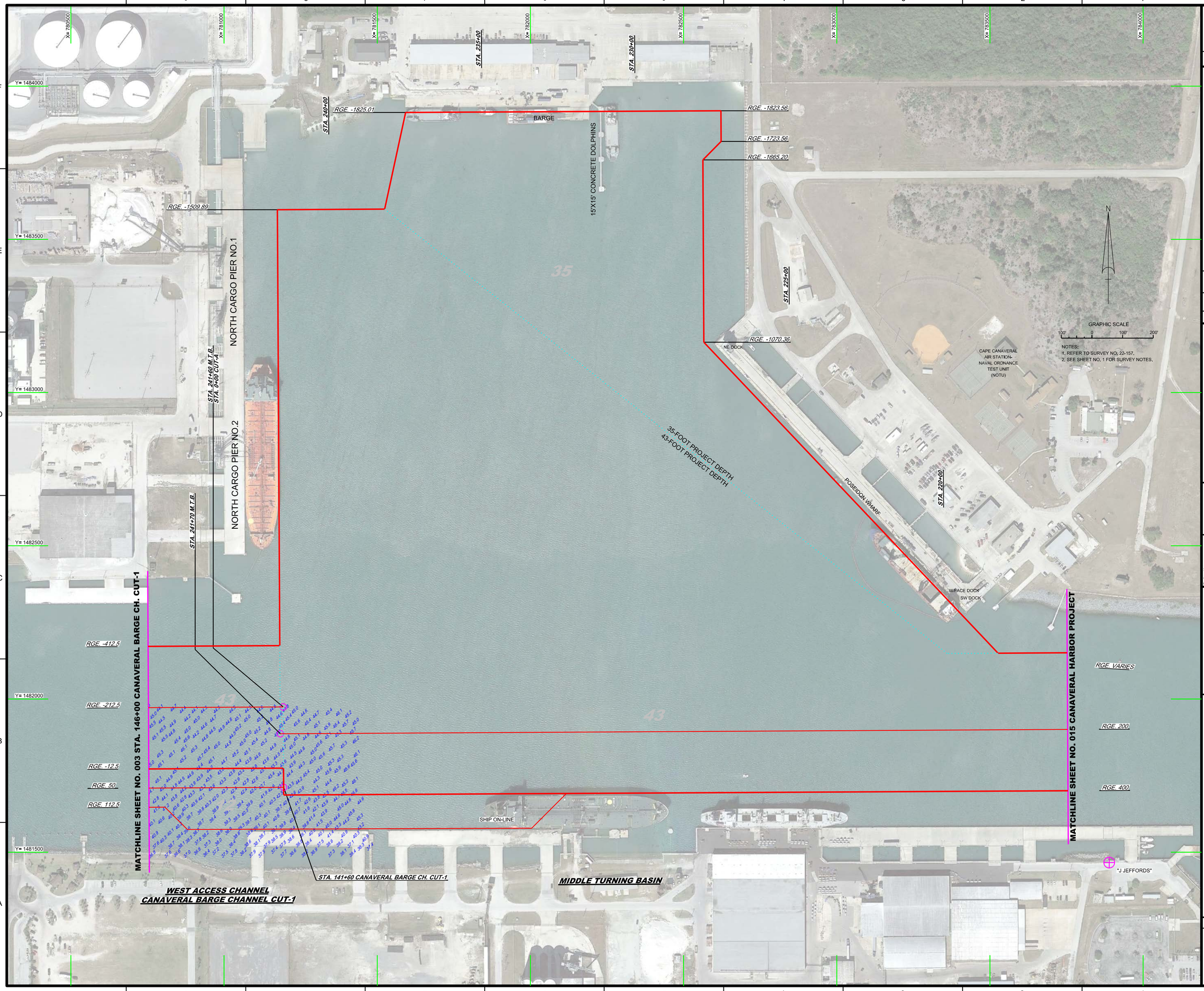
MAP

Scale: AS SHOWN

Drawing no.

1

SHEET 01 OF 16



NOTES:
1. REFER TO SURVEY NO. 22-157.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

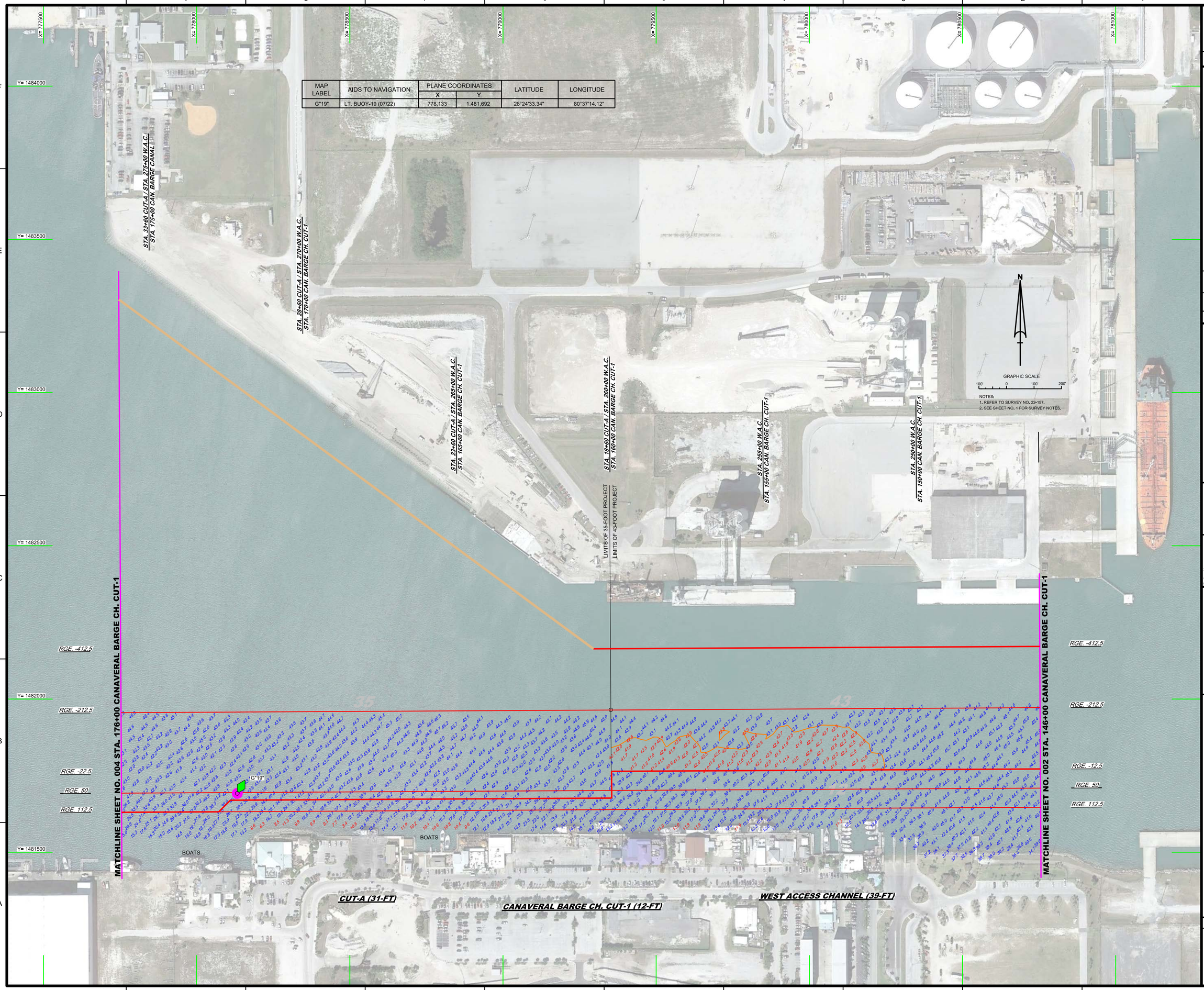
No.	Symbol	Zone

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

Designed by: VIRM
DWN by: VIRM
Ckd by: CMR
Rev. No. V9123EP-XX-X-XXXX
Date: JUL 2022

DWG:XXXX

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"19"	LT. BUOY-19 (07/22)	778,133	1,481,692	28°24'33.34"	80°37'14.12"



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. W912EP-XX-X-XXXX
Dated: JUL 2022

XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
22-157-A-NAV.DGN
22-157-A-SOUND.DGN
22-157-A-SOUN_CRC-1.DGN
CANAVERAL HARBOR-C-NGMCCF_WTB.DGN
22-157-C-BS-BRDR.DGN
Reference files:
22-157-VH-001.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY22
12-FOOT PROJECT

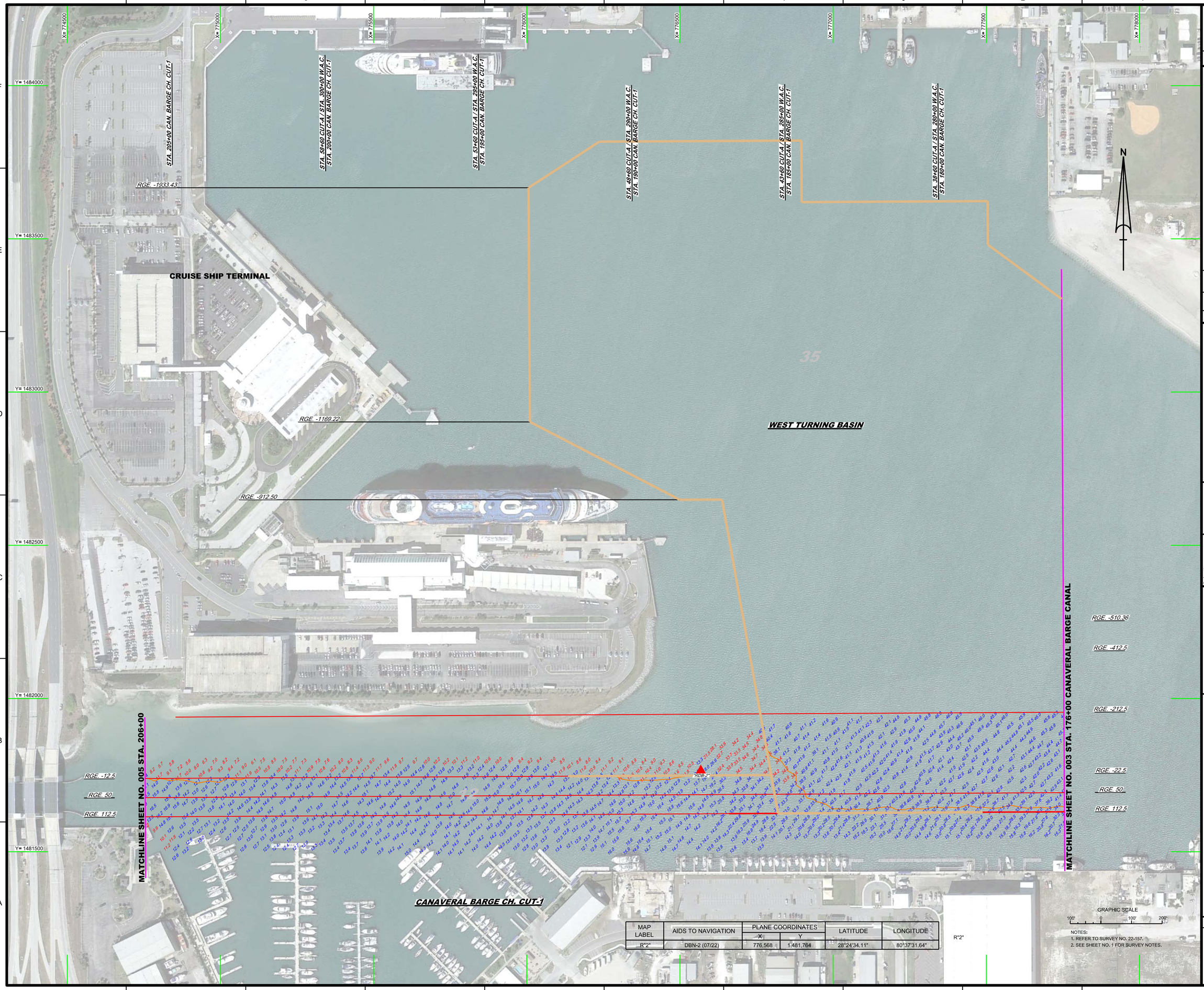
STA. 146+00 THRU STA. 176+00 CANAVERAL BARGE CH. CUT-1

PLAN

Scale: AS SHOWN

Drawing no.
3

SHEET 03 OF 16



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"2"	DBN-2 (07/22)	776,568	1,481,764	28°24'34.11"	80°37'31.64"

NOTES:
1. REFER TO SURVEY NO. 22-157.
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: CMR
Rev. No. V9123EP-XX-X-XXXX
Date: JUL 2022

I:\XXXXXXX-X-XXXX.DGN
XXXXXXXX-X-XXXXXXX.DGN
22-157-VANAV.DGN
22-157-X-CONTQ.DGN
22-157-X-CONTR.DGN
22-157-X-SOUN_CRC-L.DGN
CANAVERAL HARBOR-C-NGWCCF_WTB.DGN
22-157-X-PS-BNDR.DGN
Reference files:
22-157-VH-004.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY22
12-FOOT PROJECT

STA. 176+00 THRU STA. 206+00 CANAVERAL BARGE CH. CUT-1

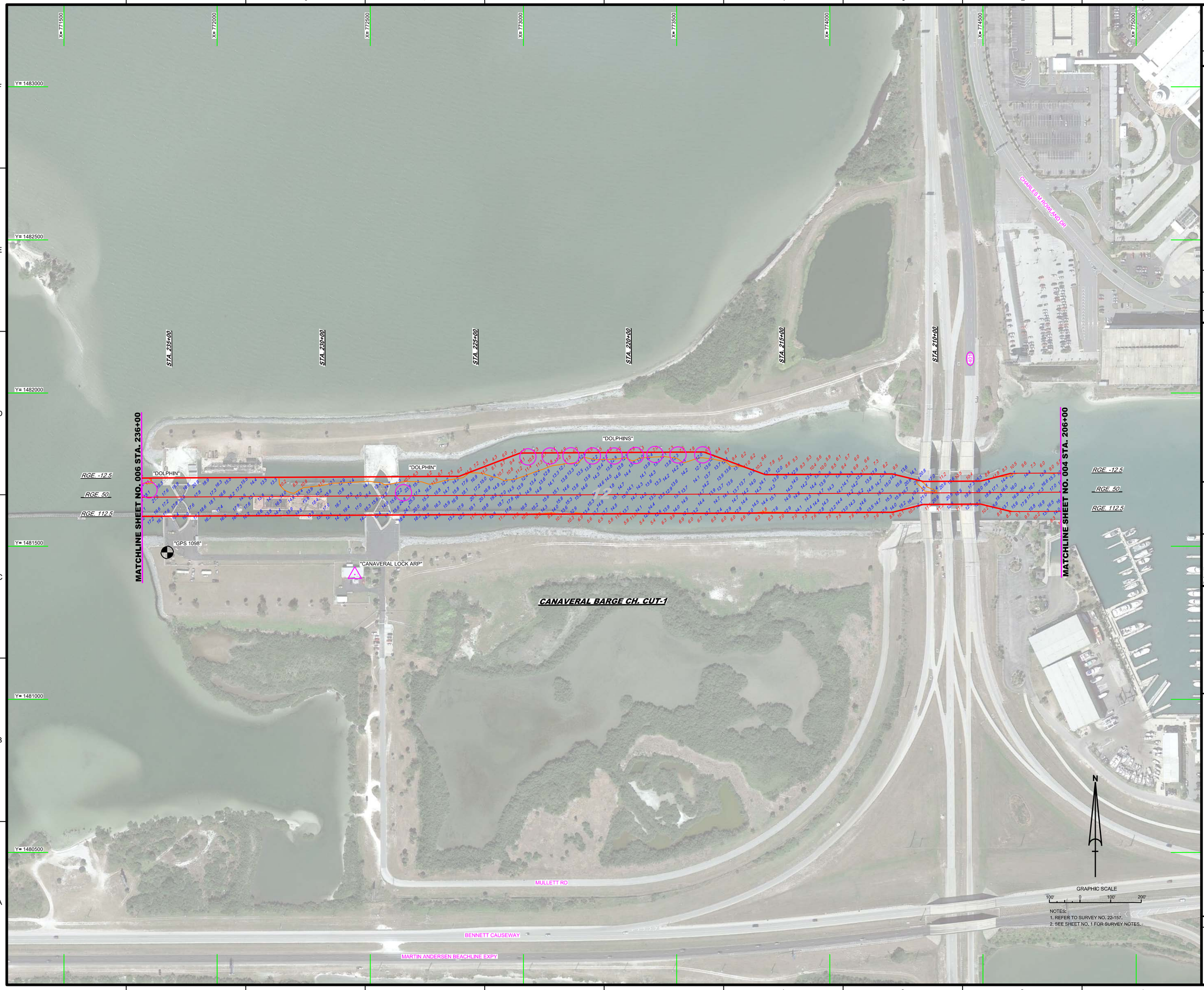
PLAN

Scale: AS SHOWN

Drawing no.

4

SHEET 04 OF 16



NOTES:
1. REFER TO SURVEY NO. 22-157.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

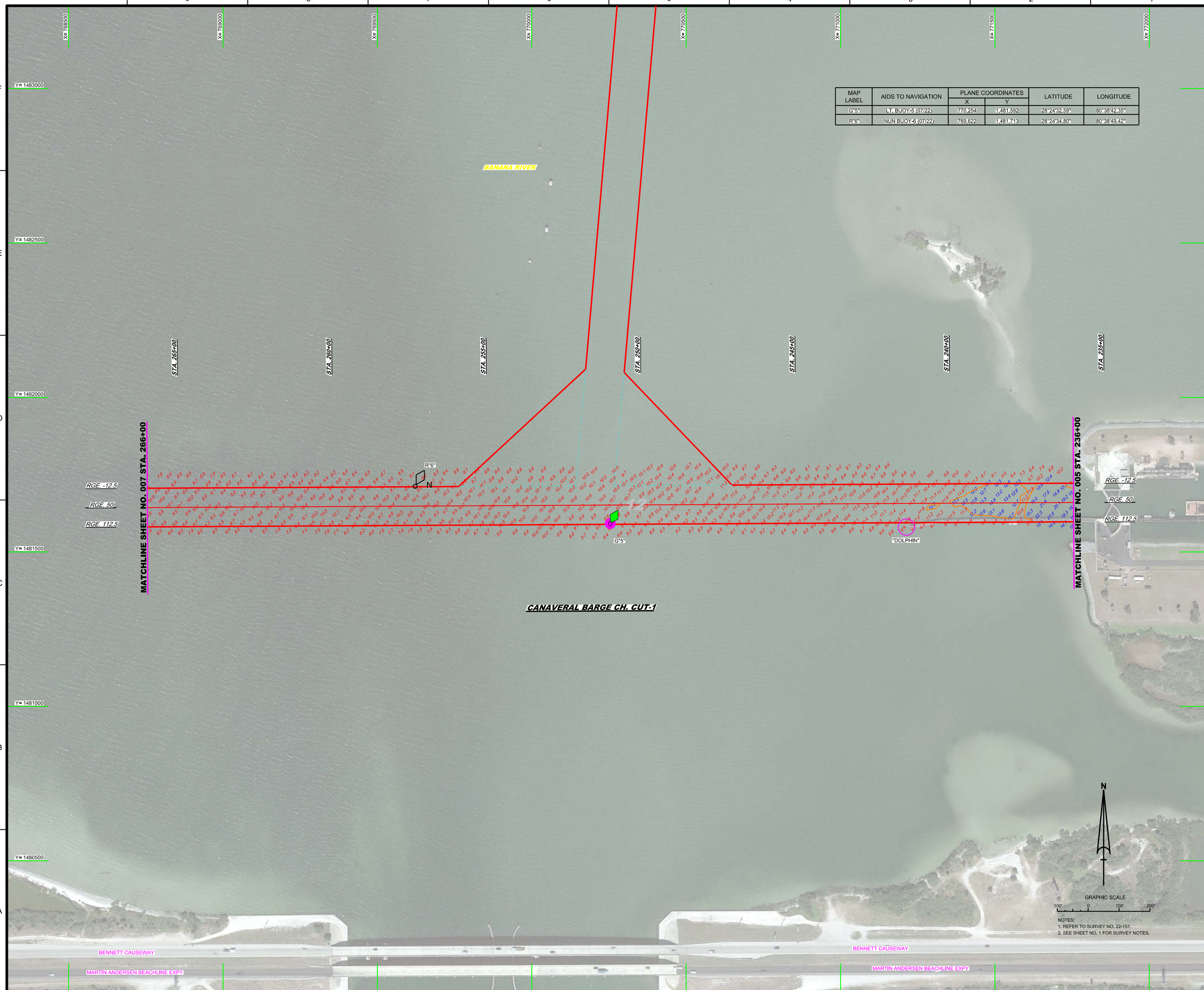
No.	Symbol	Zone

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

Cad by: CJBR
Designed by: WRM
DWN by: VRM
Prj. No. V91SEP-XXX-XXXX
Date: JUL 2022

XXXX

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"5"	LT. BUOY-5 (07/22)	770,254	1,481,592	28°24'32.59"	80°38'42.35"
R"6"	NUN BUOY-6 (07/22)	769,622	1,481,713	28°24'34.80"	80°38'49.42"



NOTES:
1. REFER TO SURVEY NO. 22-157.
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: JUL 2022

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
22-157-A-CONT12.DGN
22-157-A-MAIN.DGN
22-157-A-SQUA_CRC-1.DGN
CANAVERAL HARBOR-C-NGMCCF_WTB.DGN
22-157-A-BS-BRDR.DGN
Reference files:
22-157-VH-006.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY22
12-FOOT PROJECT

STA. 236+00 THRU STA. 266+00 CANAVERAL BARGE CH. CUT-1

PLAN

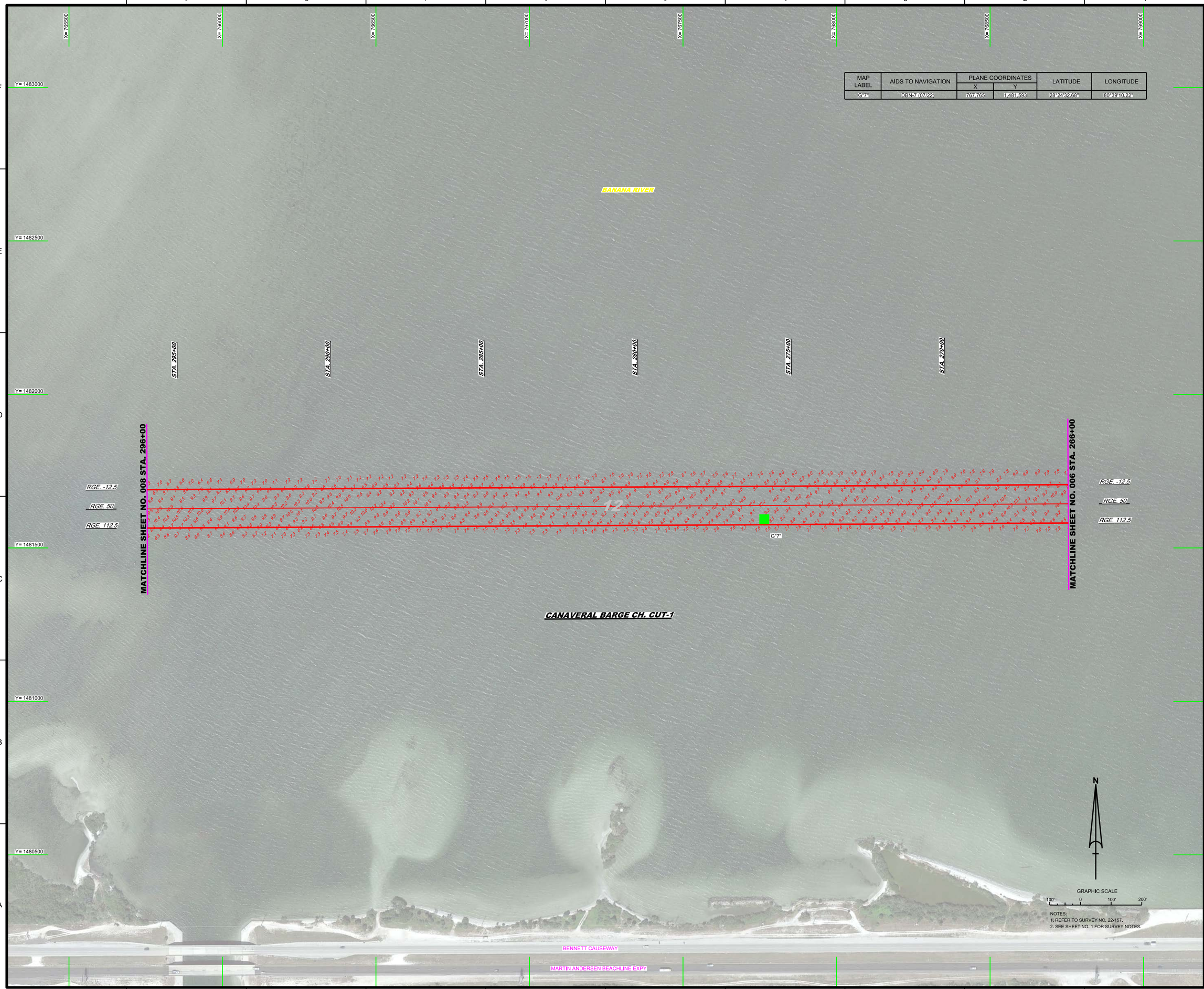
Scale: AS SHOWN

Drawing no.

6

SHEET 06 OF 16

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"7"	DBN-7 (07/22)	767,765	1,481,593	28°24'32.68"	80°39'10.22"



NOTES:
1. REFER TO SURVEY NO. 22-157.
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: GR
Rev. No. V01/25P>XX>X>XXXX
Date: JUL 2022

XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
22-157-AVSOUN_CBC-1.DGN
CANAVERAL HARBOR>C-ANGNCCF_WTB.DGN
22-157>C-BS>BDR.DGN
Reference files:
22-157>VH-007.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY22
12-FOOT PROJECT

STA. 266+00 THRU STA. 296+00 CANAVERAL BARGE CH. CUT-1

PLAN

Scale: AS SHOWN

Drawing no.

7

SHEET 07 OF 16

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"8"	LT-8 (07/22)	765,663	1,481,678	28°24'33.57"	80°39'33.76"

NOTES:
1. REFER TO SURVEY NO. 22-157.
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: GR
Rev. No. V9123EP-XX-X-XXXX
Date: JUL 2022

X:\XXXXXXX-X-XXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
22-157-V-CONT.DGN
22-157-V-ALL.DGN
22-157-V-SOUN_CSC-1.DGN
CANAVERAL_HARBOR-C-NGWCCF_WTB.DGN
22-157-C-ES-BNDR.DGN
Reference files:
22-157-VH-008.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY22
12-FOOT PROJECT

STA. 296+00 THRU STA. 326+00 CANAVERAL BARGE CH. CUT-1

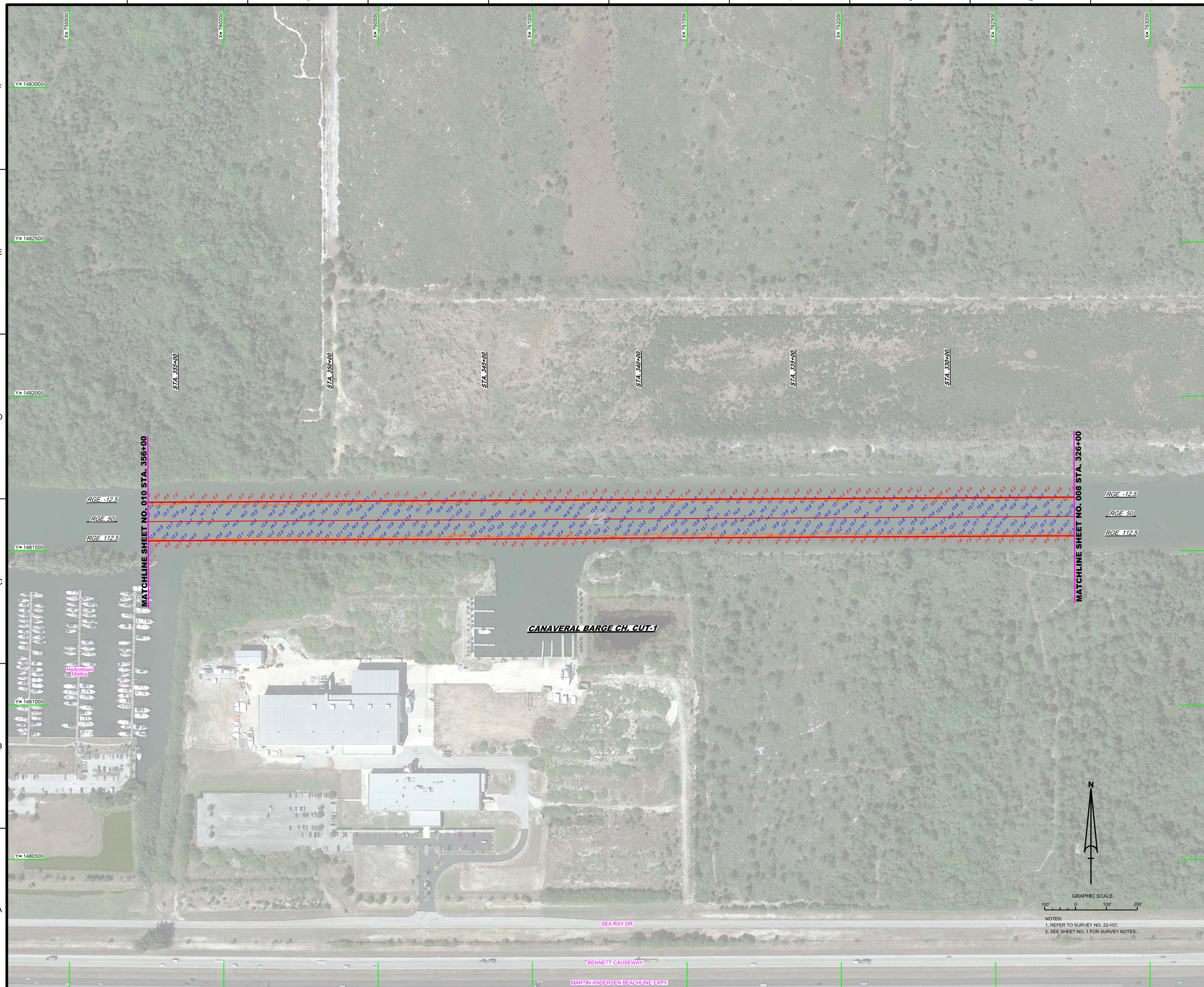
PLAN

Scale: AS SHOWN

Drawing no.

8

SHEET 08 OF 16



NOTES:
1. REFER TO SURVEY NO. 22-157.
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. V0912EP-XX-X-XXXX
Date: JUL 2022

I:\XXXXXXXX-X-XXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
22-157-A-SOUN_CSC-1.DGN
CANAVERAL HARBOR-C-NGM/CCF_WTB.DGN
22-157-C-ES-SHDR.DGN
Reference files:
22-157-VH-009.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY22
12-FOOT PROJECT

STA. 326+00 THRU STA. 356+00 CANAVERAL BARGE CH. CUT-1

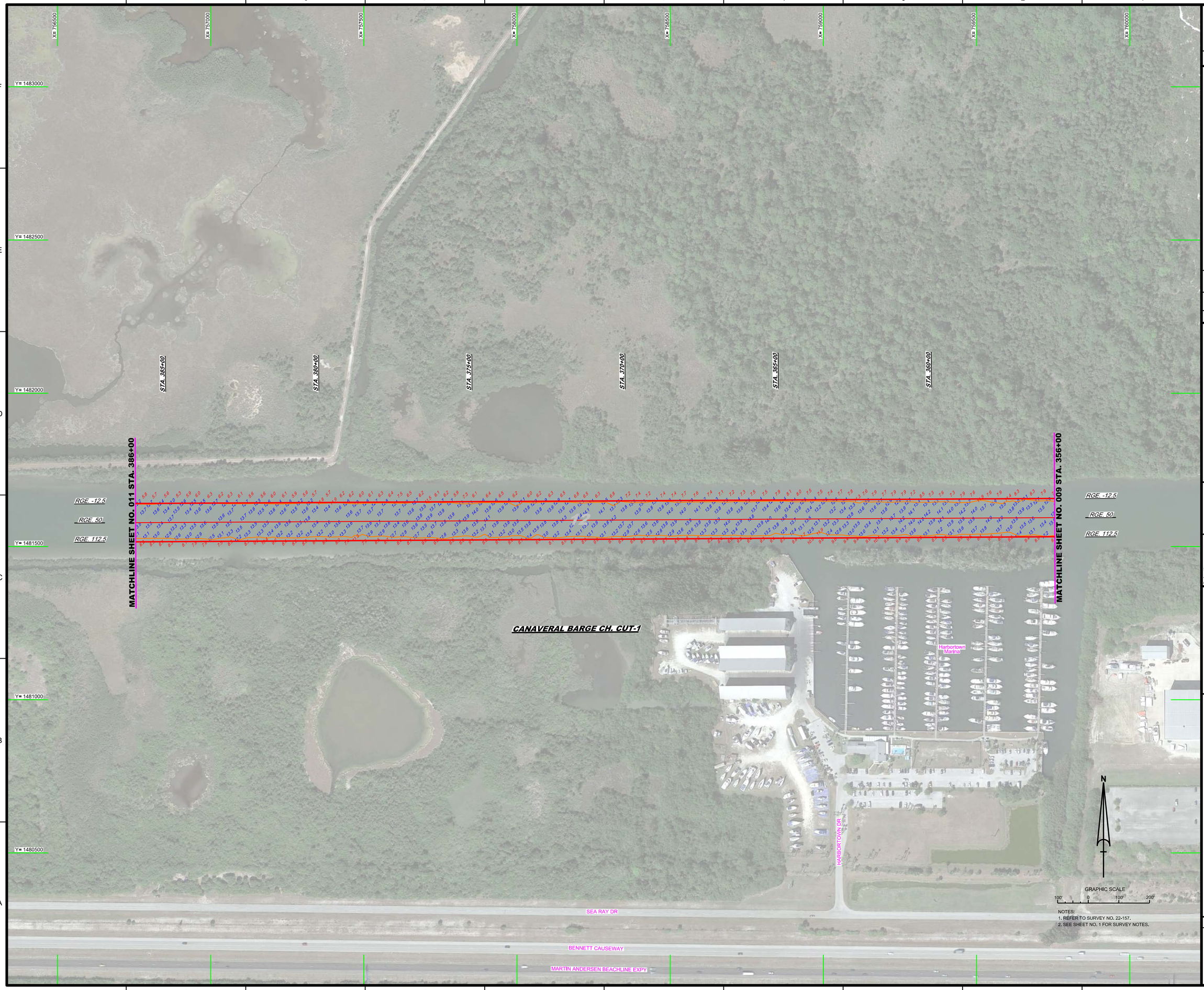
PLAN

Scale: AS SHOWN

Drawing no.

9

SHEET 09 OF 16



NOTES:
1. REFER TO SURVEY NO. 22-157.
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. V0312EP-XX-XX-XXX
Date: JUL 2022

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
22-157-XX-SOUN_CBD-1.DGN
CANAVERAL HARBOR-C-NGMCCF_ETB.DGN
22-157-C-BS-BRGR.DGN
Reference files
22-157-AH-010.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY22
12-FOOT PROJECT

STA. 356+00 THRU STA. 395+00 CANAVERAL BARGE CH. CUT-1

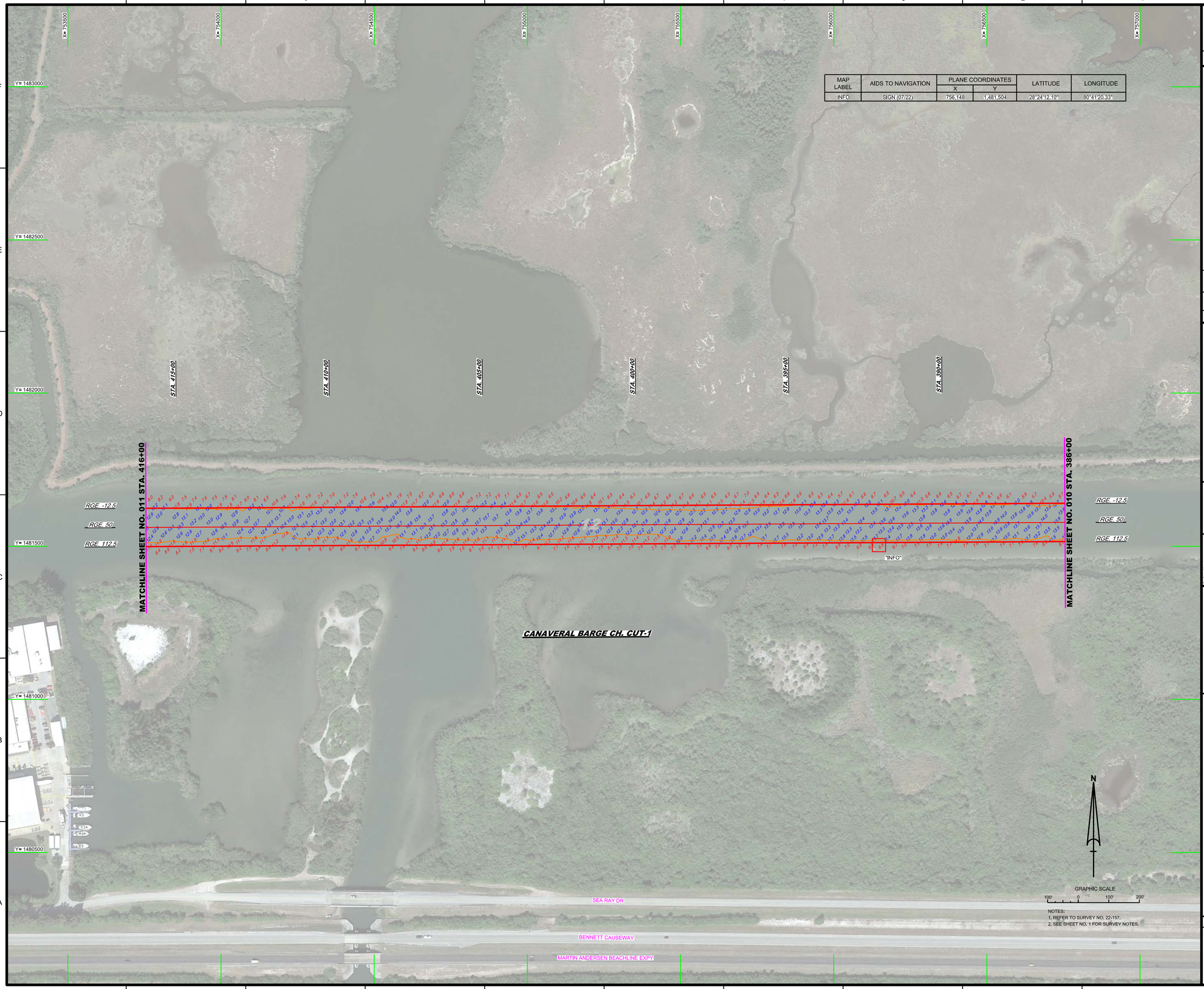
PLAN

Scale: AS SHOWN

Drawing no.

10

SHEET 10 OF 16



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
INFO	SIGN (07/22)	756,148	1,481,504	28°24'12.10"	80°41'20.33"

NOTES:
1. REFER TO SURVEY NO. 22-157.
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

Chkd by: GMR
Designed by: WRM
DWN by: WRM
Proj. No. V6123EP-XX-XX-XXX
Date: JUL 2022

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
22-157A-MAV.DGN
22-157A-XXXXXXXX.DGN
22-157A-SOUN_CBD-1.DGN
CANAVERAL HARBOR-C-NGMCCF_WTB.DGN
22-157-C-BS-BRGR.DGN
Reference files:

22-157-AHH11.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY22
12-FOOT PROJECT

STA. 386+00 THRU STA. 416+00 CANAVERAL BARGE CH. CUT-1

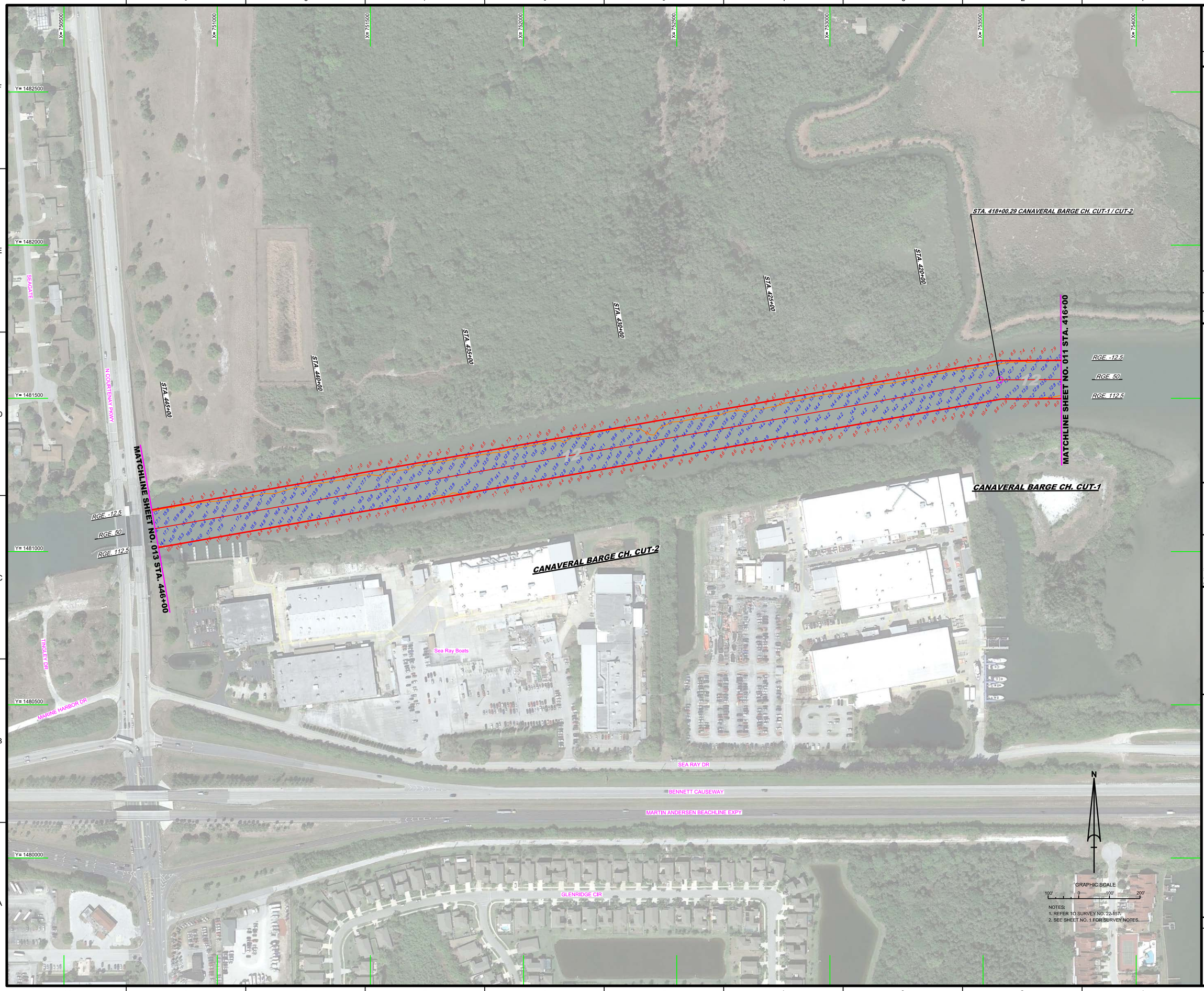
PLAN

Scale: AS SHOWN

Drawing no.

11

SHEET 11 OF 16



NOTES:
1. REFER TO SURVEY NO. 22-157.
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. W912EP-XX-X-XXXX
Date: JUL 2022

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
22-157A-CONT2.DGN
22-157A-SOUN_CONT.DGN
22-157A-SOUN_CBC-1.DGN
CANAVERAL HARBOR-C-NGMCF.DGN
22-157-ABS-BRDR.DGN
Reference files
22-157-VH012.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY22
12-FOOT PROJECT

STA. 418+00.29 CANAVERAL BARGE CH. CUT-1 THRU
STA. 446+00 CANAVERAL BARGE CH. CUT-2

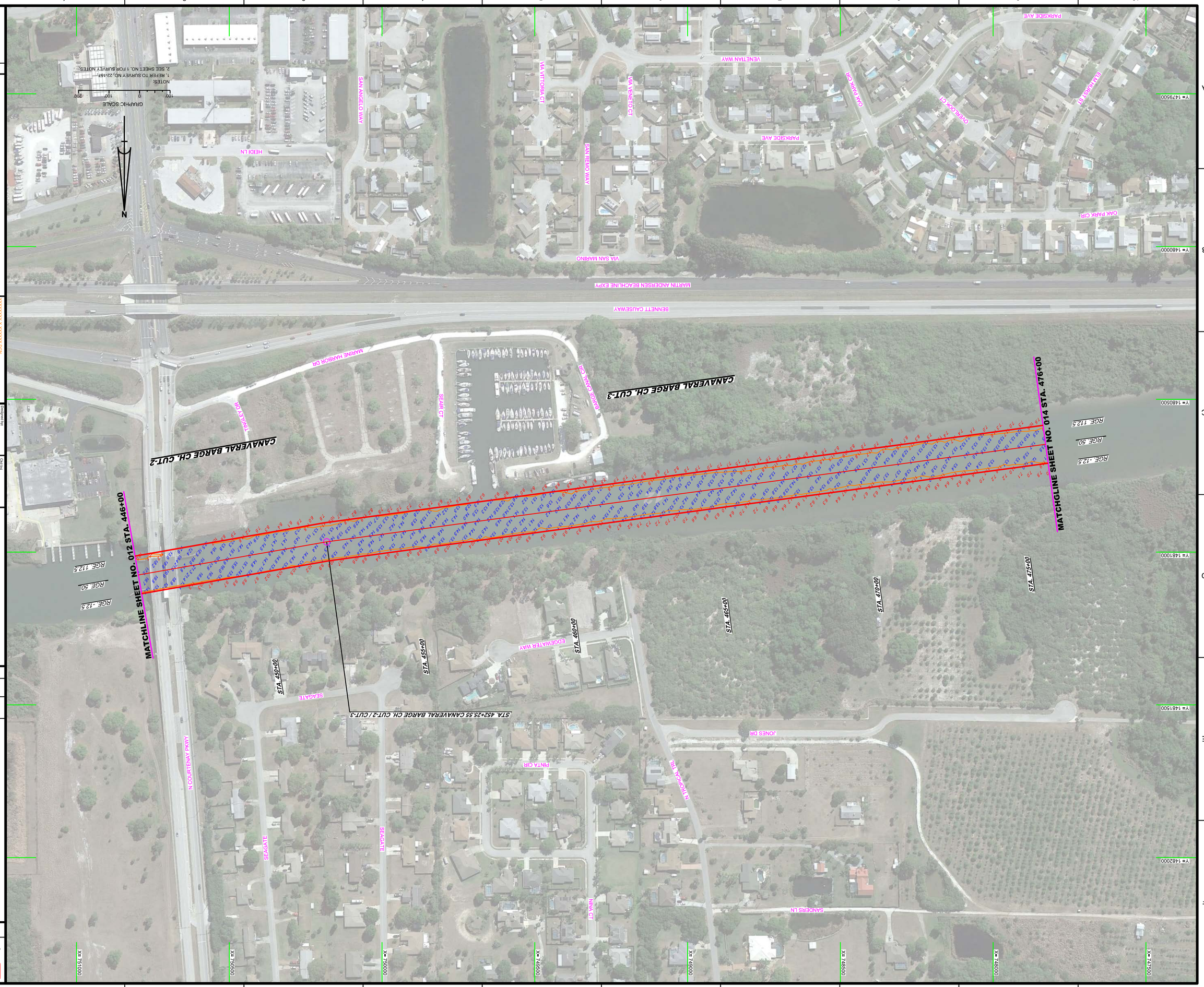
PLAN

Scale: AS SHOWN

Drawing no.

12

SHEET 12 OF 16



CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY22
12-FOOT PROJECT

STA. 446+00 TO STA. 476+00 (CUT-2 THRU CUT-3)
STA. 476+00 CANAVERAL BARGE CH. CUT-3

PLAN

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

No.	Symbol	Zone

Designed by: WRM
Drawn by: WRM
Checked by: GMR
Trv. No.: W912EP-XX-XXXXX
Date: JUL 2022

XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
22-157A-CON12.DGN
22-157A-CON-XX.DGN
22-157A-SOUN_CBRC-2.DGN
22-157A-CBRC-XX.DGN
CANAVERAL HARBOR-CANAL-CF_WTB.DGN
22-157-CABS-BRDR.DGN
Reference files:
22-157A-H-013.DGN
File name:

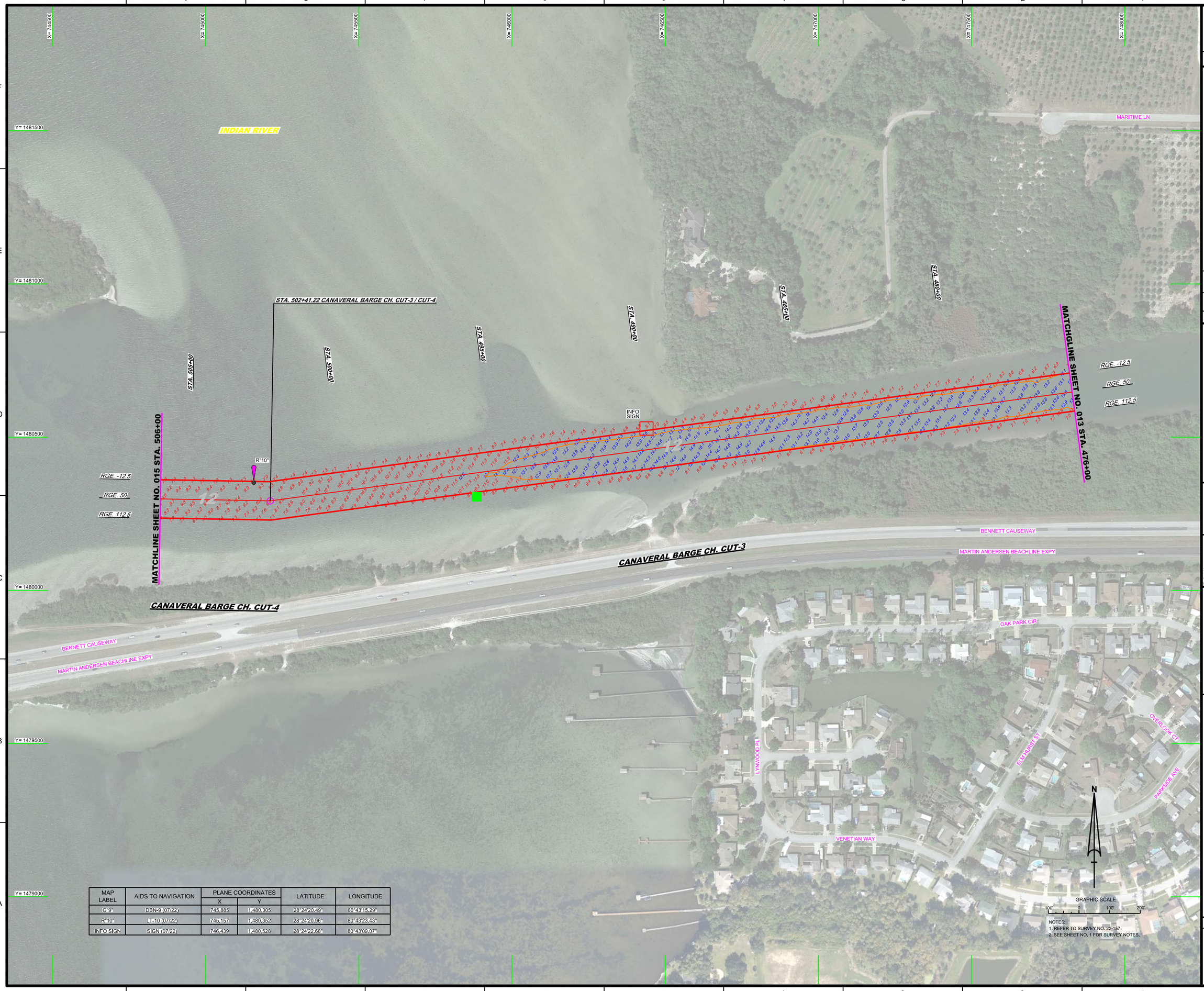
SAFETY ON THIS JOB DEPENDS ON YOU

US Army Corps of Engineers
Jacksonville District

Scale: AS SHOWN

Drawing no.
13

SHEET 13 OF 16



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"9"	DBN-9 (07/22)	745,885	1,480,305	28°24'20.49"	80°43'15.29"
R"10"	LT-10 (07/22)	745,157	1,480,352	28°24'20.96"	80°43'23.43"
INFO SIGN	SIGN (07/22)	746,439	1,480,528	28°24'22.68"	80°43'09.07"

NOTES:
1. REFER TO SURVEY NO. 22-157.
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
Fn. No. V6912EP-XX-XX-XXX
Date: JUL 2022

X:\XXXXXXXX-XX-XXX.DGN
XXXXXXXX-XX-XXX.DGN
22-157-XA-CON12.DGN
22-157-XA-NAV.DGN
22-157-XA-SOUL_CS-A.DGN
22-157-XA-SOUL_CBC-A.DGN
CANAVERAL HARBOR-C-NGMCCF_WTB.DGN
22-157-C-BS-BRGR.DGN
Reference files:

22-157-AHH14.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY22
12-FOOT PROJECT

STA. 476+00 CANAVERAL BARGE CH. CUT-3 THRU
STA. 506+00 CANAVERAL BARGE CH. CUT-4

PLAN

Scale: AS SHOWN

Drawing no.

14

SHEET 14 OF 16

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"11"	DBN-11 (07/22)	742,233	1,480,271	28°24'20.23"	80°43'56.18"
R"12"	LT-12 (07/22)	742,241	1,480,399	28°24'21.50"	80°43'56.09"

NOTES:
1. REFER TO SURVEY NO. 22-157.
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: GR
Designed by: VIRM
DWN by: VIRM
Rev. No. V9123EP-XX-X-XXXX
Date: JUL 2022

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
22-157-AVG-SOUN_CBC-A.DGN
CANAVERAL HARBOR-C-NGI/CCF_VIT8.DGN
22-157-C-BS-BNDR.DGN
Reference files:
22-157-VH-015.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY22
12-FOOT PROJECT

STA. 506+00 THRU STA. 536+00 CANAVERAL BARGE CH. CUT-4

PLAN

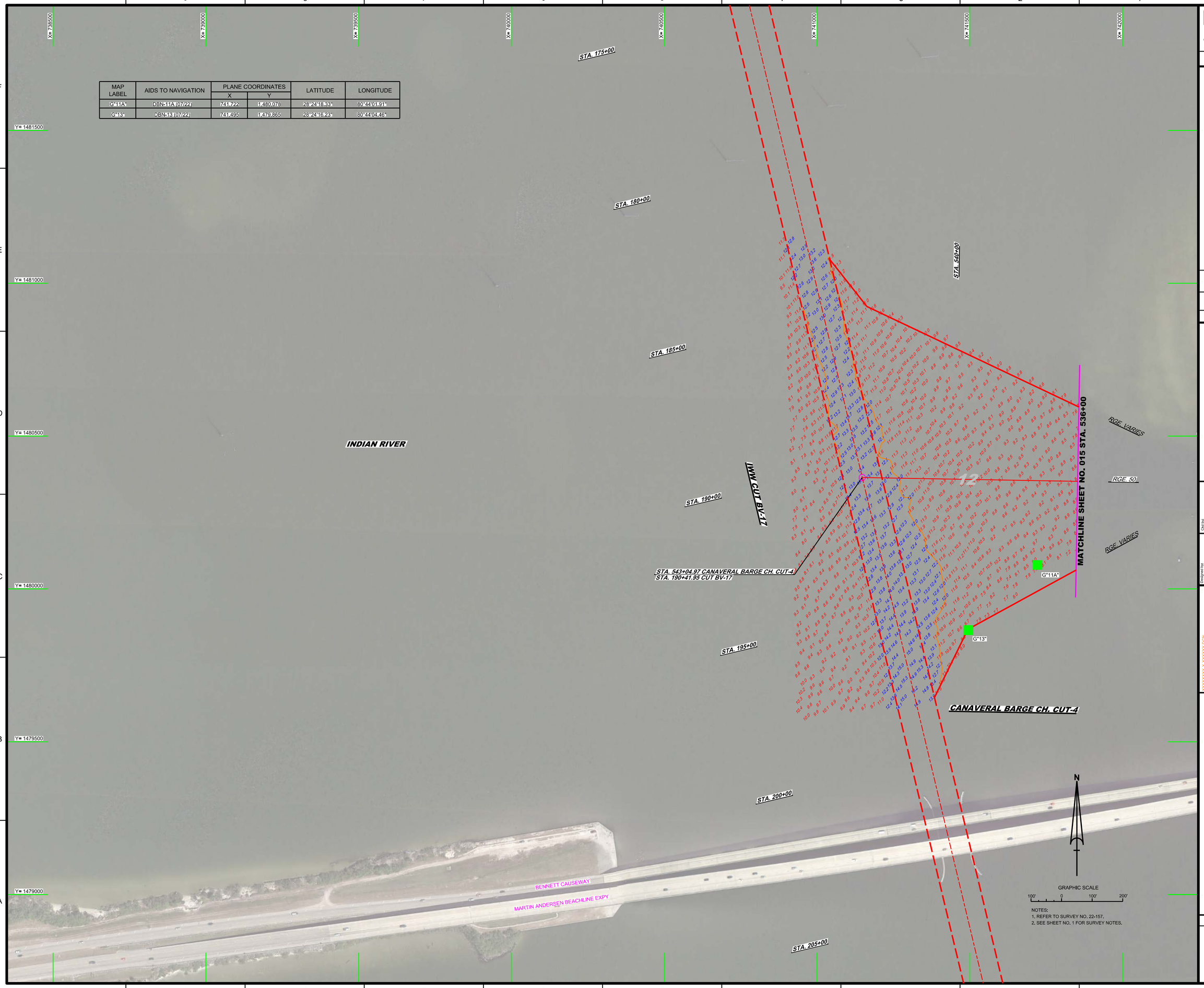
Scale: AS SHOWN

Drawing no.

15

SHEET 15 OF 16

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"11A"	DBN-11A (07/22)	741,722	1,480,078	28°24'18.33"	80°44'01.91"
G"13"	DBN-13 (07/22)	741,495	1,479,865	28°24'16.23"	80°44'04.46"



NOTES:
1. REFER TO SURVEY NO. 22-157.
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: WRM
DWN by: WRM
Ckd by: GMR
Prj. No. V91/2EP-XX-X-XXXX
Date: JUL 2022

XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
22-157-VICONTS.DGN
22-157-VNAV.DGN
22-157-CABS-BRDR-CL.DGN
IWW-CANGNICCE.DGN
CANAVERAL HARBOR-C-NGMICCE_WTB.DGN
22-157-CABS-BRDR.DGN
22-157-VYH-016.DGN

Reference files:
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY22
12-FOOT PROJECT

STA. 538+00 THRU STA. 543+04.97 CANAVERAL BARGE CH. CUT-4

PLAN

Scale: AS SHOWN

Drawing no.

16

SHEET 16 OF 16