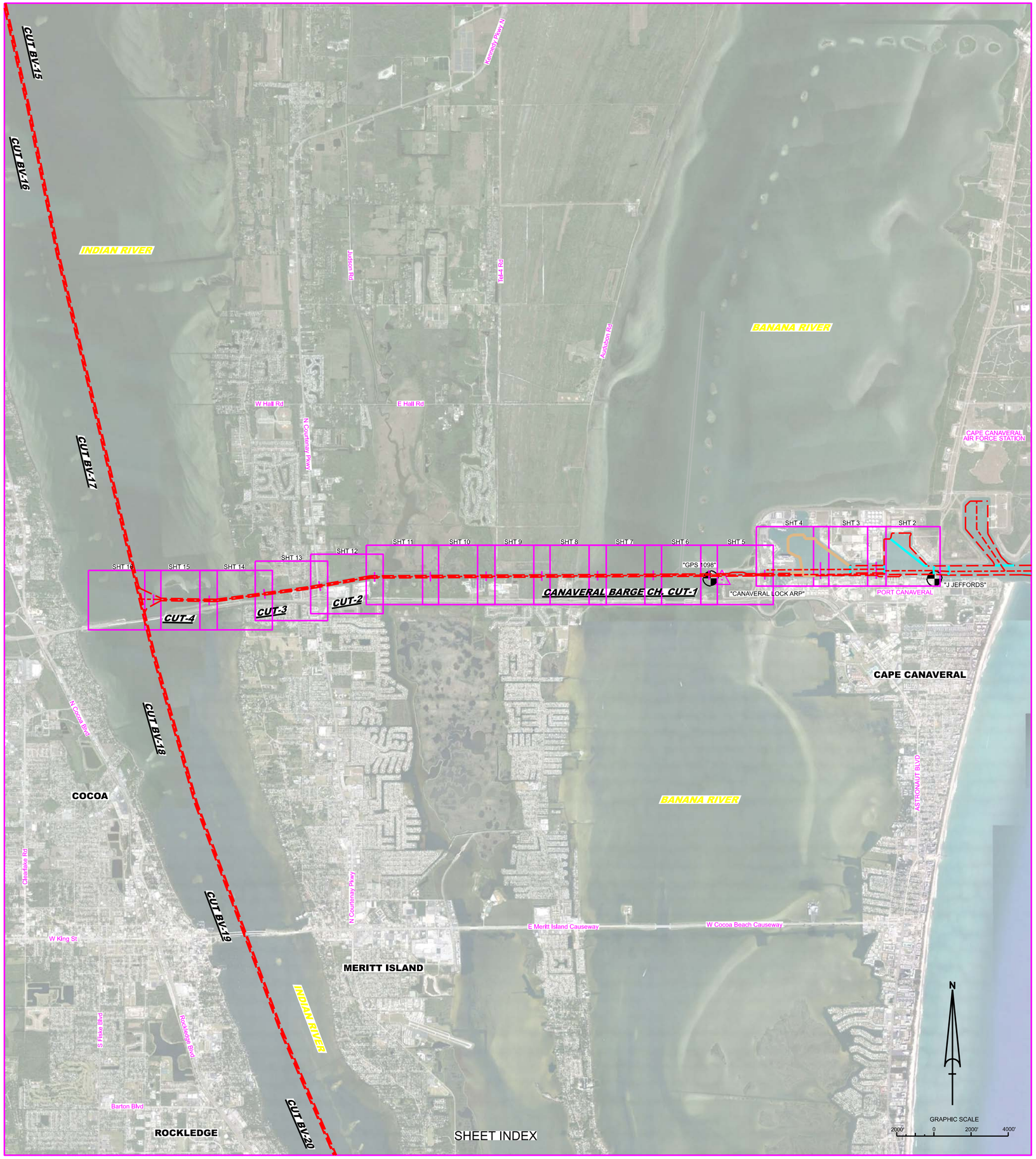
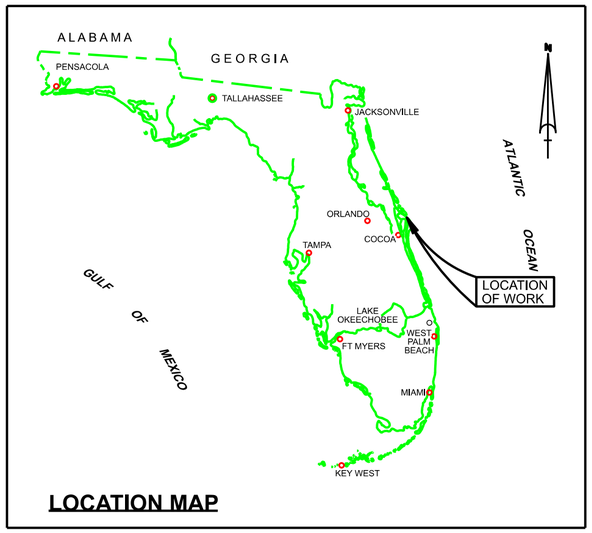




LOCATION MAP

CANAVERAL BARGE CANAL
BREVARD COUNTY, FLORIDA
HYDRO EXAM SURVEY FY24
12-FOOT PROJECT

SURVEY NOTES

1. REFER TO SURVEY NO. 24-183.
2. DEPTHS DEPICTED BY THIS SURVEY ARE REFERENCED TO MLLW, TIDAL EPOCH 1983-2001 (EAST SIDE OF LOCK) AND MSL (WEST SIDE OF LOCK AND WITHIN LOCK), AS REPORTED BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). CANAVERAL BARGE CANAL CUT-1 STATION 228+17 IS THE DIVIDING LINE BETWEEN MLLW AND MSL. 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_2021 10 04.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 R2SONIC MULIT-BEAM TRANSDUCER. ALL SOUNDINGS SHOWN ARE IN HIGH FREQUENCY.

VESSEL	DATE OF SURVEY	CUT
SB-48	28 JUN 2024	WAC, WTB, CBC-1
SV EL MORRO	23-24 JUL 2024	CBC 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

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

Designed by: WRM
DWN by: WRM
CHK by: GMR
Rev. No. W912EP-XX-X-XXXX
Date: JUL 2024

CANBARGECANAL_INDEX.DGN
IVWAC-INGWCE-F.DGN
MCCF_CANAVERAL_HARBOR.DGN
24-183-CB-BRDR.DGN
Reference files:
24-183-VH-001.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
12-FOOT PROJECT

INDEX, LOCATION AND VICINITY

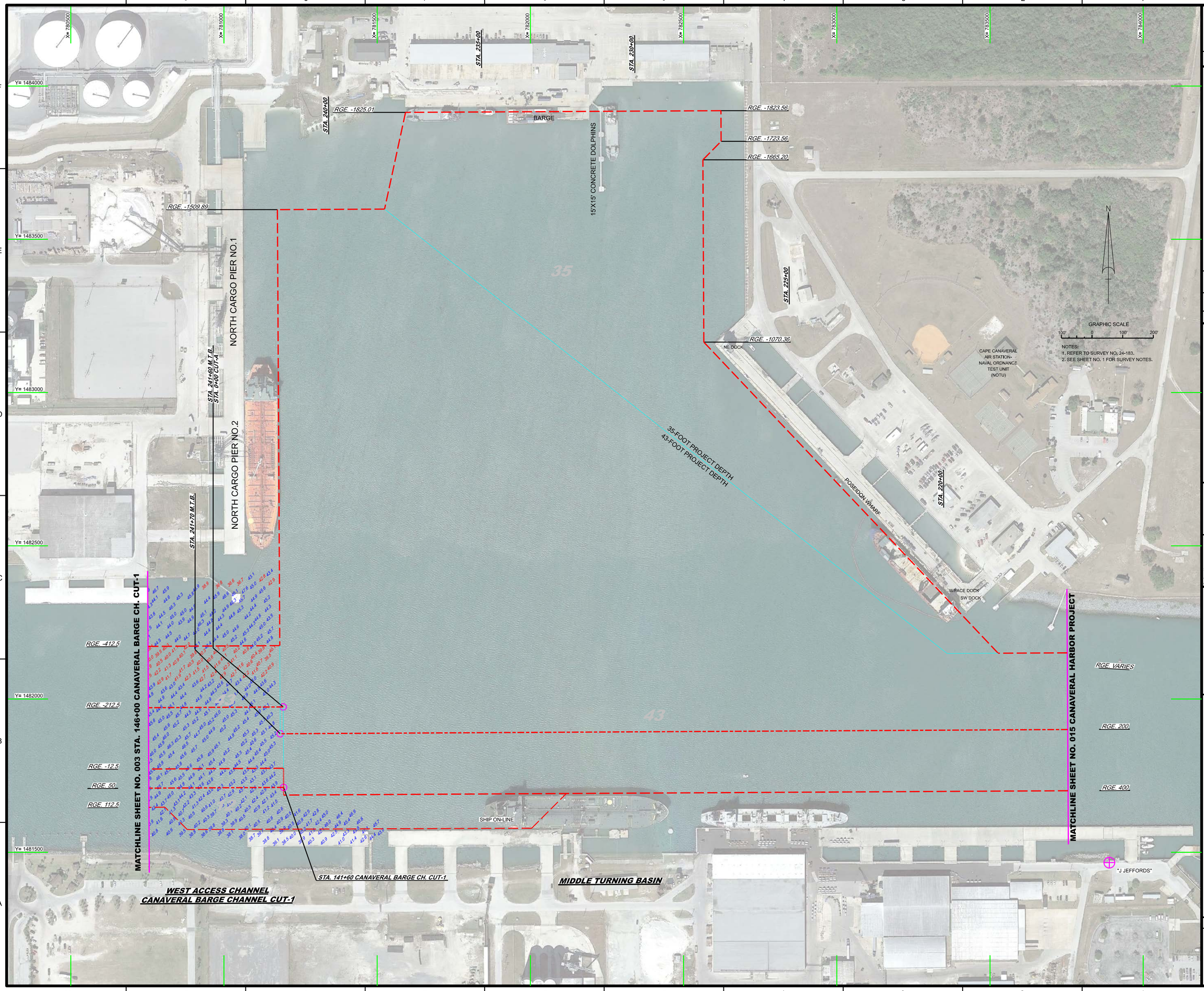
MAP

Scale: AS SHOWN

Drawing no.

1

SHEET 01 OF 16



US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

Rev.	Symbol	Zone

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

Cad by: GMR
Designed by: WRM
DWN by: WRM
Rev. No. V01(2)EP-XXX-XXXX
Date: JUL 2024

24-154-VXSOUN_WAC-WTC-CBC.DGN
MCCF_CANAVERAL_HARBOR.DGN
24-183-GRSBRDR.DGN
Reference files:
24-183-VH-002.DGN
24_hydro_

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
12-FOOT PROJECT

STA. 141+60 THRU STA. 146+00 CANAVERAL BARGE CH. CUT-1

PLAN

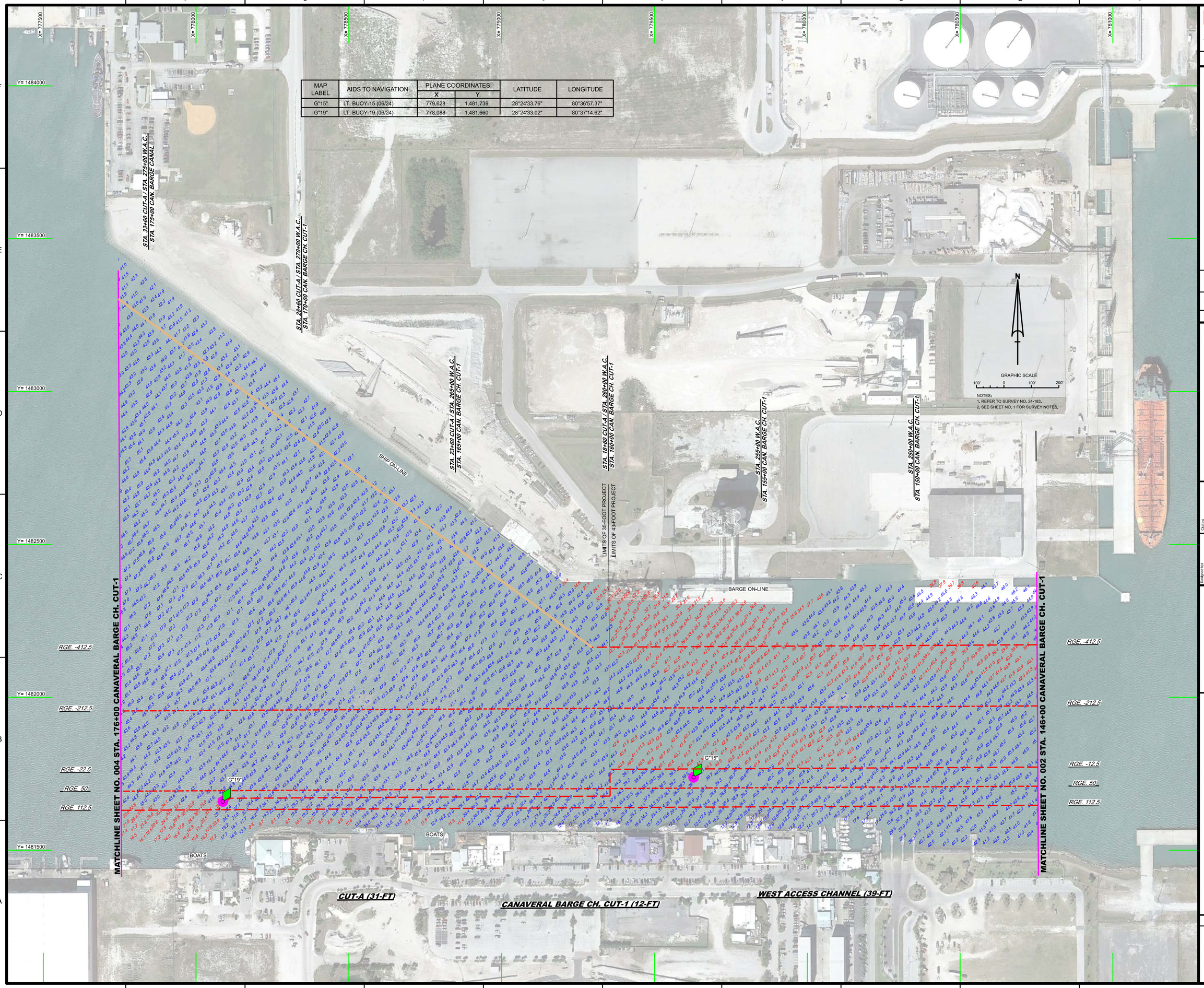
Scale: AS SHOWN

Drawing no.

2

SHEET 02 OF 16

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
G"15"	LT. BUOY-15 (06/24)	779,628	1,481,739	28°24'33.76"	80°36'57.37"
G"19"	LT. BUOY-19 (06/24)	778,088	1,481,660	28°24'33.02"	80°37'14.62"



NOTES:
1. REFER TO SURVEY NO. 24-183.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

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

Designed by: VRM
Dwn by: VRM
Ckd by: GMR
Rev. No.: W912EP-XX-X-XXXX
Date: JUL 2024

24-183-VANAV.DGN
24-183-A-SOUN_WACWTB-FBC.DGN
MCOE_CANAVERAL_HARBOR.DGN
24-183-CBS-BPROF.DGN
Reference files:
24-183-VH-003.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREWARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
12-FOOT PROJECT

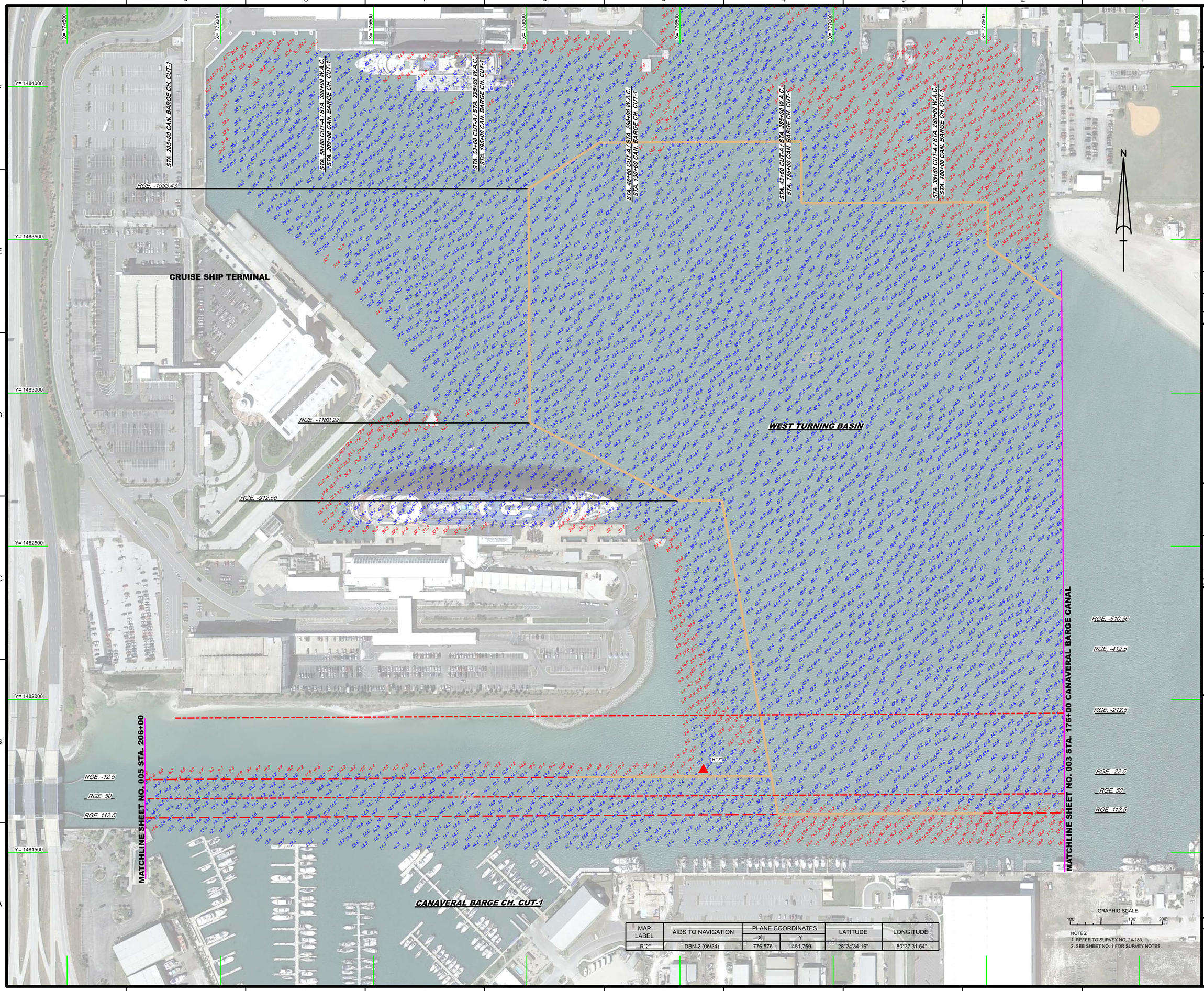
STA. 146+00 THRU STA. 176+00 CANAVERAL BARGE CH. CUT-1

PLAN

Scale: AS SHOWN

Drawing no.
3

SHEET 03 OF 16



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
R"2"	DBN-2 (06/24)	776,576	1,481,769	28°24'34.16"	80°37'31.54"

NOTES:
1. REFER TO SURVEY NO. 24-183.
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
Checked by: WRM
DWN by: WRM
Prj. No. V01?EP-XXXXXXX
Date: JUL 2024

24-183-A-NAV.DGN
24-183-A-SOUN_CONTRS-SC.DGN
24-183-A-SOUN_CRC-1_BULK.DGN
MICCF_CANAVERAL_HARBOR.DGN
24-183-C-BR-BRGR.DGN
Reference files:
24-183-VHD04.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
12-FOOT PROJECT

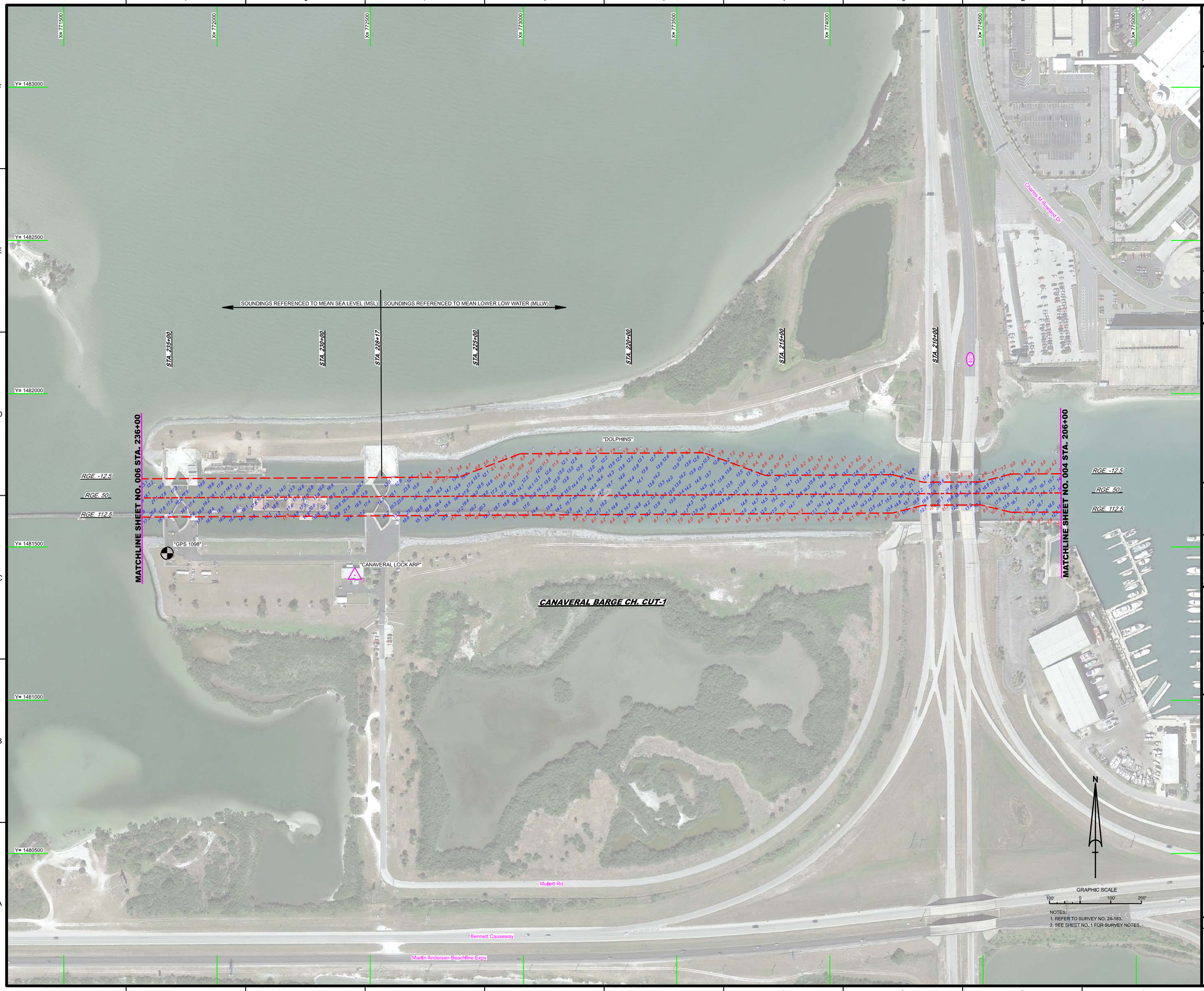
STA. 176+00 THRU STA. 206+00 CANAVERAL BARGE CH. CUT-1

PLAN

Scale: AS SHOWN

Drawing no.
4

SHEET 04 OF 16



NOTES:
1. REFER TO SURVEY NO. 24-183.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

Rev.	Symbol	Zone

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

Developed by: WRM
Drawn by: WRM
Chk'd by: GMR
Rev. No.: W912EP-XX-C-XXXX
Dates: JUL 2024

24-183-H-SOUN_CBC-1_MLLW.DGN
24-183-H-SOUN_CBC-1_MSL.DGN
24-183-H-SOUN_LOCK_MSL.DGN
MCCF_CANAVERAL_HARBOR.DGN
24-183-C-BS-BRGR.DGN
Reference files:

24-183-H-005.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
12-FOOT PROJECT

STA. 206+00 THRU STA. 235+00 CANAVERAL BARGE CH. CUT-1

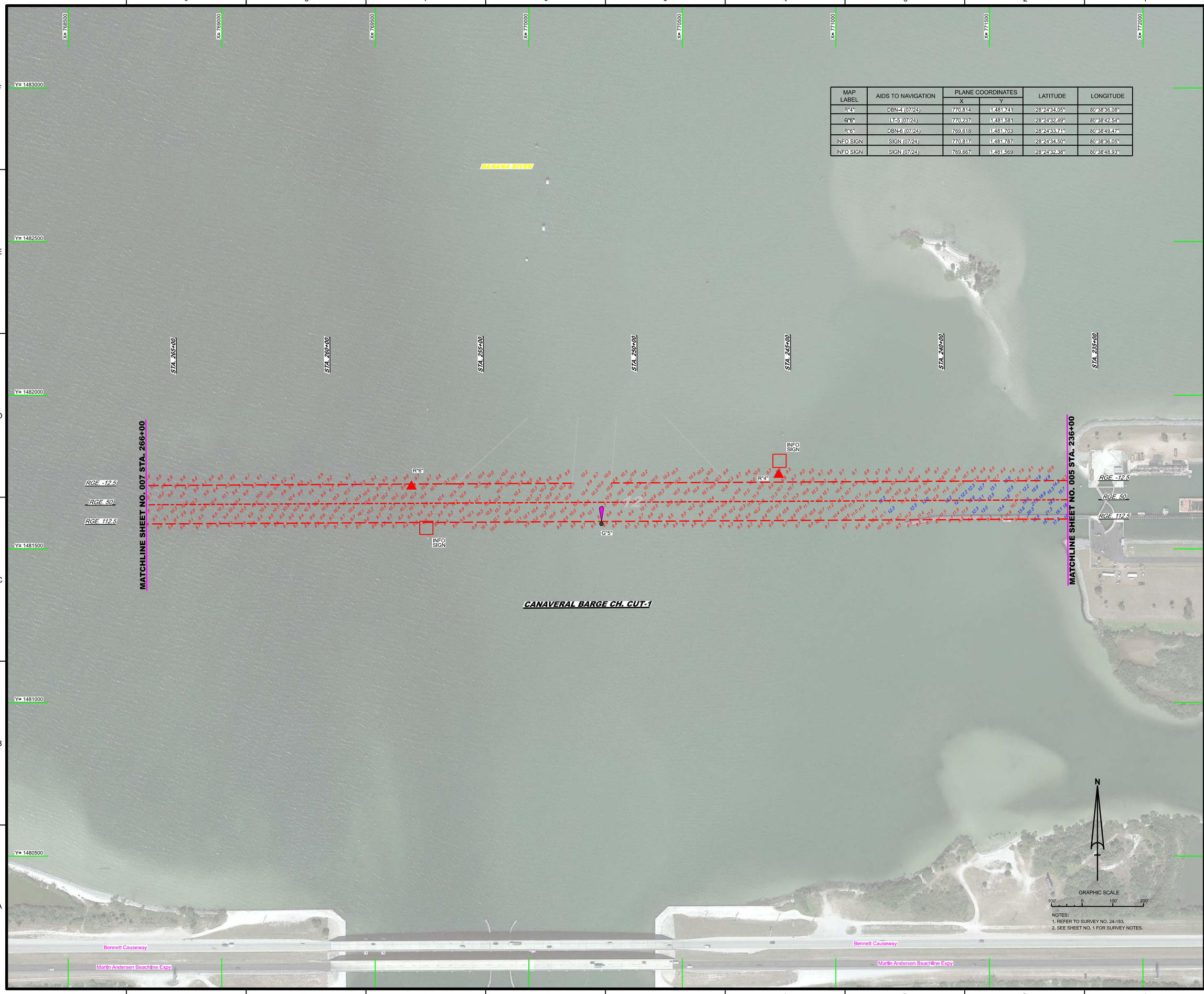
PLAN

Scale: AS SHOWN

Drawing no.

5

SHEET 05 OF 16



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"4"	DBN-4 (07/24)	770,814	1,481,741	28°24'34.05"	80°38'36.08"
G"5"	LT-5 (07/24)	770,237	1,481,581	28°24'32.49"	80°38'42.54"
R"6"	DBN-6 (07/24)	769,618	1,481,703	28°24'33.71"	80°38'49.47"
INFO SIGN	SIGN (07/24)	770,817	1,481,787	28°24'34.50"	80°38'36.05"
INFO SIGN	SIGN (07/24)	769,667	1,481,569	28°24'32.38"	80°38'48.93"

NOTES:
1. REFER TO SURVEY NO. 24-183.
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

Chk'd/Appd by: VRM
DWN by: VRM
Date by: GMR
Rev. No.: V01?ZEP-XXX-XXXX
Dated: JUL 2024

24-183-V-NAV.DGN
24-183-V-SOUN_CBC-1_MSL.DGN
MICDF_CANAVERAL_HARBOR.DGN
24-183-C-BS-BRDR.DGN
Reference files:
File: samc
24-183-VH-006.DGN

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
12-FOOT PROJECT

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

PLAN

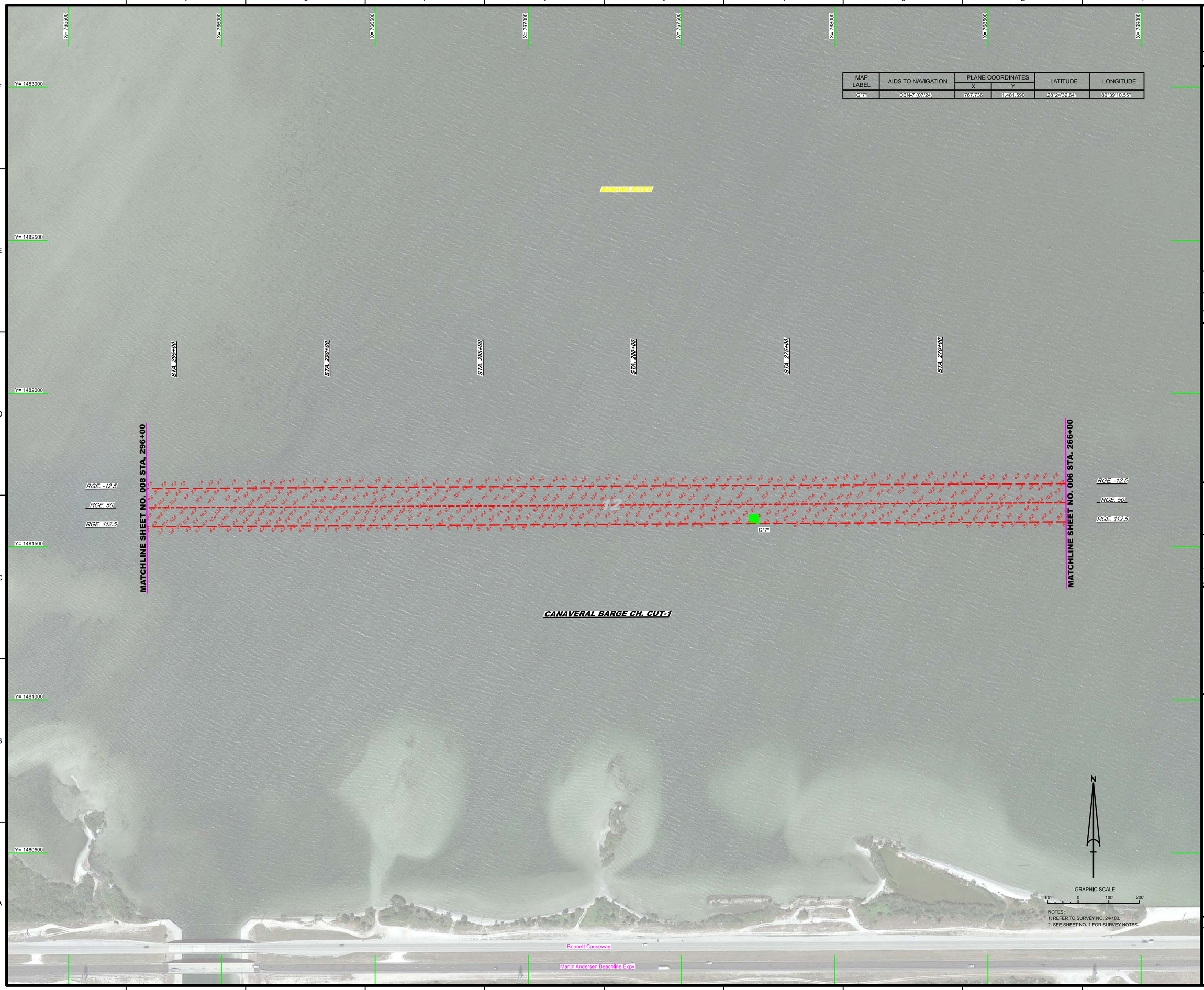
Scale: AS SHOWN

Drawing no.

6

SHEET 06 OF 16

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"7"	DBN-7 (07/24)	767,736	1,481,590	28°24'32.64"	80°39'10.55"



NOTES:
1. REFER TO SURVEY NO. 24-183.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

Rev. Symbol Zone

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

Cad by: GB
Designed by: WRM
DWN by: WRM
Rev. No. W912EP-XX-X-XXXX
Dated: JUL 2024

24-183-NAVI.DGN
24-183-VASCUN_CBC-1_MSL.DGN
MCCF_CANAVERAL_HARBOR.DGN
24-183-GABS-BRDR.DGN
Reference files:
24-183-VH-007.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
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 (07/24)	765,648	1,481,677	28°24'33.57"	80°39'33.93"
INFO SIGN	SIGN (07/24)	765,693	1,481,514	28°24'31.95"	80°39'33.43"
INFO SIGN	SIGN (07/24)	764,494	1,481,699	28°24'33.82"	80°39'46.85"
INFO SIGN	SIGN (07/24)	764,492	1,481,535	28°24'32.19"	80°39'46.88"

NOTES:
1. REFER TO SURVEY NO. 24-183.
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: GR
Checked by: VIRM
DWN by: VIRM
Rev. No. V912EP-XX-XX-XXXX
Date: JUL 2024

Reference files:
24-183-VANU.DGN
24-183-VSOUN_CBC-1_MSL.DGN
MCCF_CANAVERAL_HARBOR.DGN
24-183-C-BS-BRDR.DGN
File name: 24-183-VIH008.DGN

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
12-FOOT PROJECT

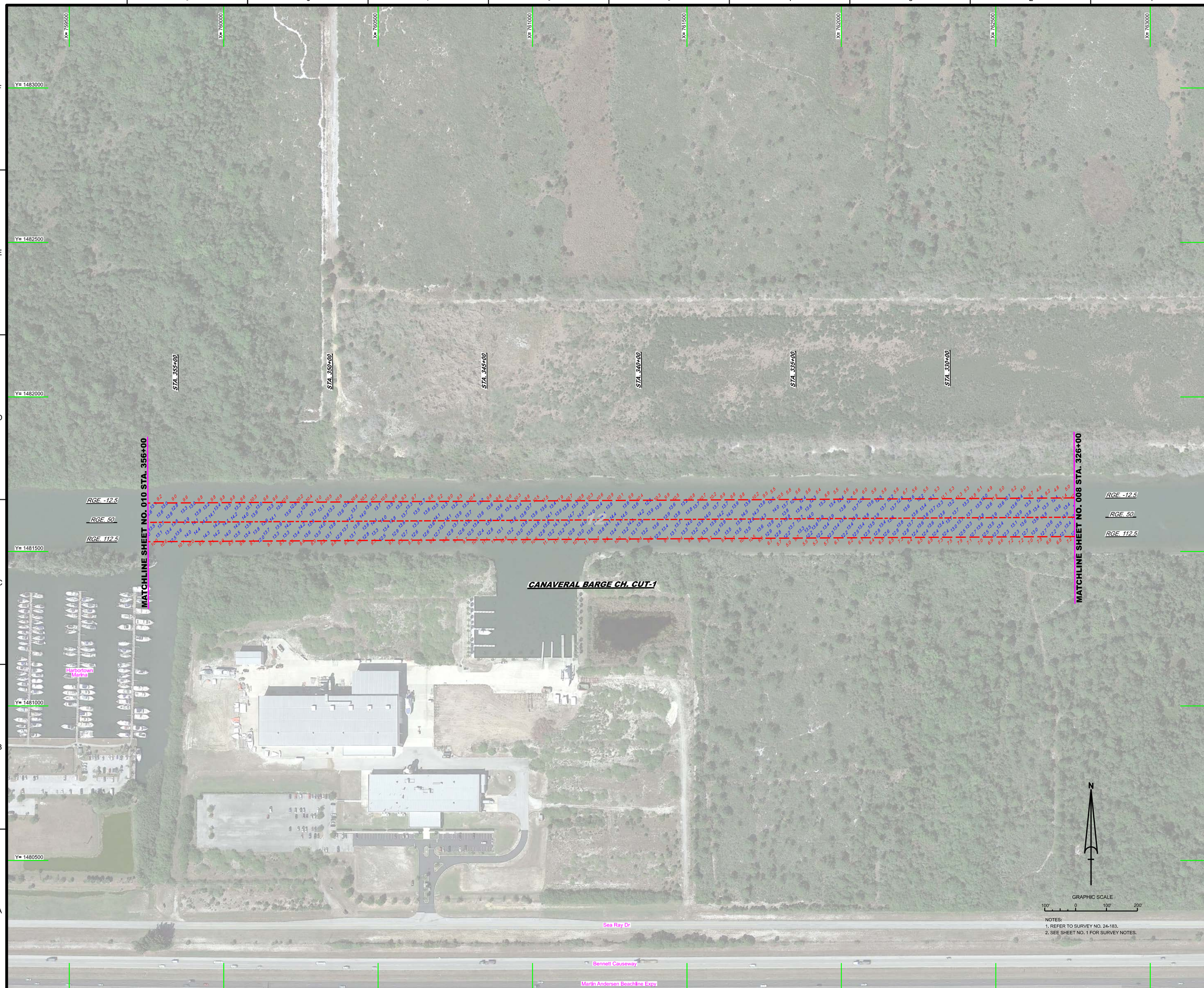
STA. 296+00 THRU STA. 326+00 CANAVERAL BARGE CH. CUT-1

PLAN

Scale: AS SHOWN

Drawing no.
8

SHEET 08 OF 16



NOTES:
1. REFER TO SURVEY NO. 24-183.
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
Checked by: VIRM
DWN by: VIRM
Rev. No. V9123EP-XX-X-X-XXX
Date: JUL 2024

24-183-V-SOUN_CRC-1_MSL.DGN
MCCF_CANAVERAL_HARBOR.DGN
24-183-C-BS-BRDR.DGN
Reference files:
24-183-V-H009.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
12-FOOT PROJECT

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

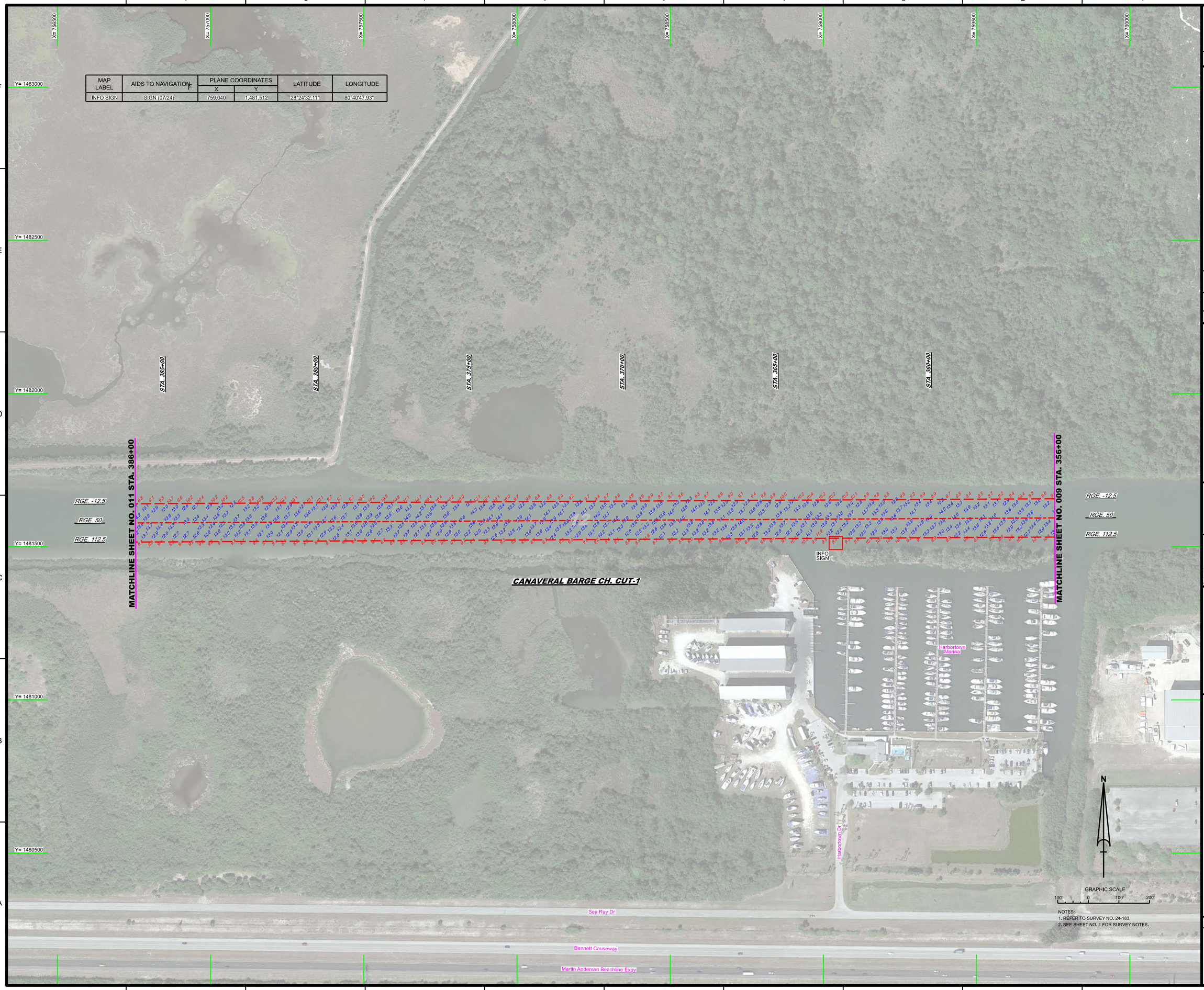
PLAN

Scale: AS SHOWN

Drawing no.
9

SHEET 09 OF 16

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
INFO SIGN	SIGN (07/24)	759,040	1,481,512	28°24'32.11"	80°40'47.93"



NOTES:
1. REFER TO SURVEY NO. 24-183.
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: GMS
Checked by: WRM
DWN by: WRM
Proj. No. V03128-P-XXX-XXXX
Date: JUL 2024

24-183-A-NAV.DGN
24-183-A-SECN_CBC-1_MSL.DGN
MICGF_CANAVERAL_HARBOR.DGN
24-183-CB-BRGR.DGN
References files:
24-183-VHs10.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
12-FOOT PROJECT

STA. 356+00 THRU STA. 396+00 CANAVERAL BARGE CH. CUT-1

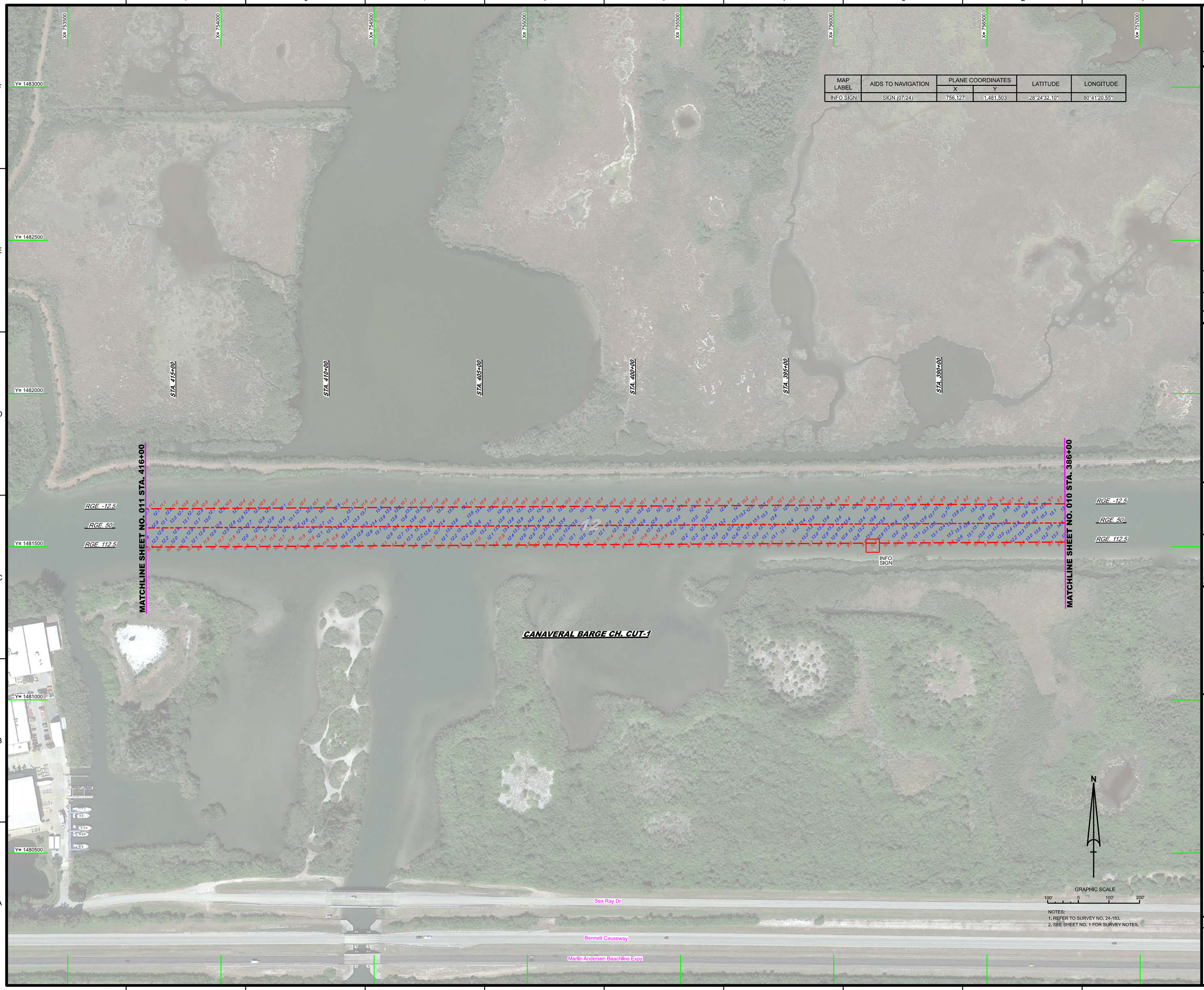
PLAN

Scale: AS SHOWN

Drawing no.
10

SHEET 10 OF 16

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
INFO SIGN	SIGN (07/24)	756,127	1,481,503	28°24'32.10"	80°41'20.55"



NOTES:
1. REFER TO SURVEY NO. 24-183.
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

Checked by: GMR
Drafted by: VRM
DWN by: VRM
Rev. No. V01.2EP-X-X-X-X-X-X
Date: JUL 2024

24-183-A-NAV.DGN
24-183-A-SCUN_CBC-1_MSL.DGN
MICGF_CANAVERAL_HARBOR.DGN
24-183-C-B-BRGR.DGN
Reference files:
24-183-VH011.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
12-FOOT PROJECT

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

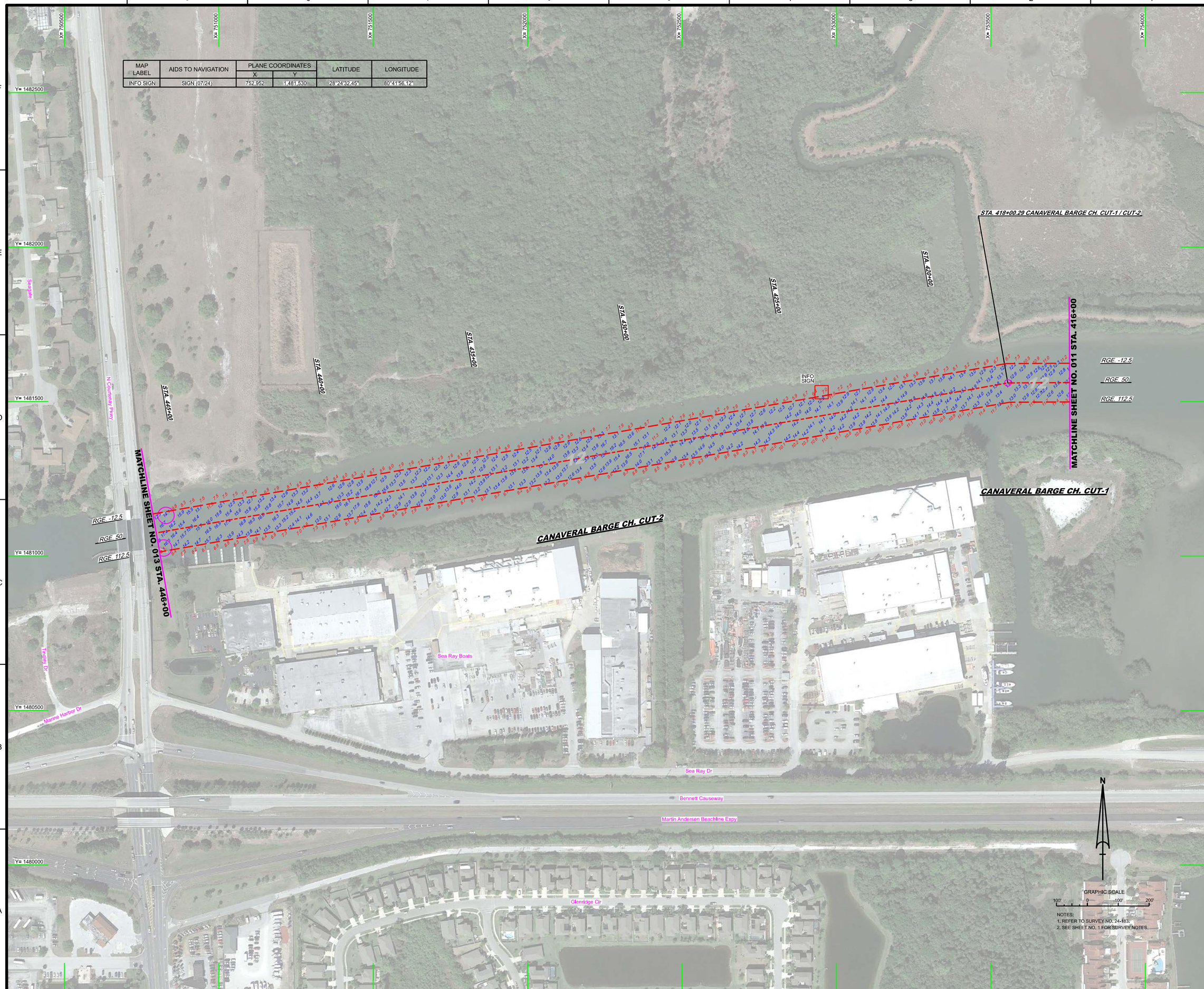
PLAN

Scale: AS SHOWN

Drawing no.
11

SHEET 11 OF 16

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
INFO SIGN	SIGN (07/24)	752,952	1,481,530	28°24'32.45"	80°41'56.12"



NOTES:
1. REFER TO SURVEY NO. 24-183.
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
Rev. No. V91/2EP-XXX-X-XXXX
Date: JUL 2024

24-183-V-NAV.DGN
24-183-V-CUT-1_MSL.DGN
24-183-V-SCUT_CRC-2_MSL.DGN
MCCF_CANAVERAL_HARBOR.DGN
24-183-G-BS-BRDR.DGN
References files:
24-183-V-H-012.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
12-FOOT PROJECT

STA. 416+00 CANAVERAL BARGE CH. CUT-1 THRU
STA. 446+00 CANAVERAL BARGE CH. CUT-2

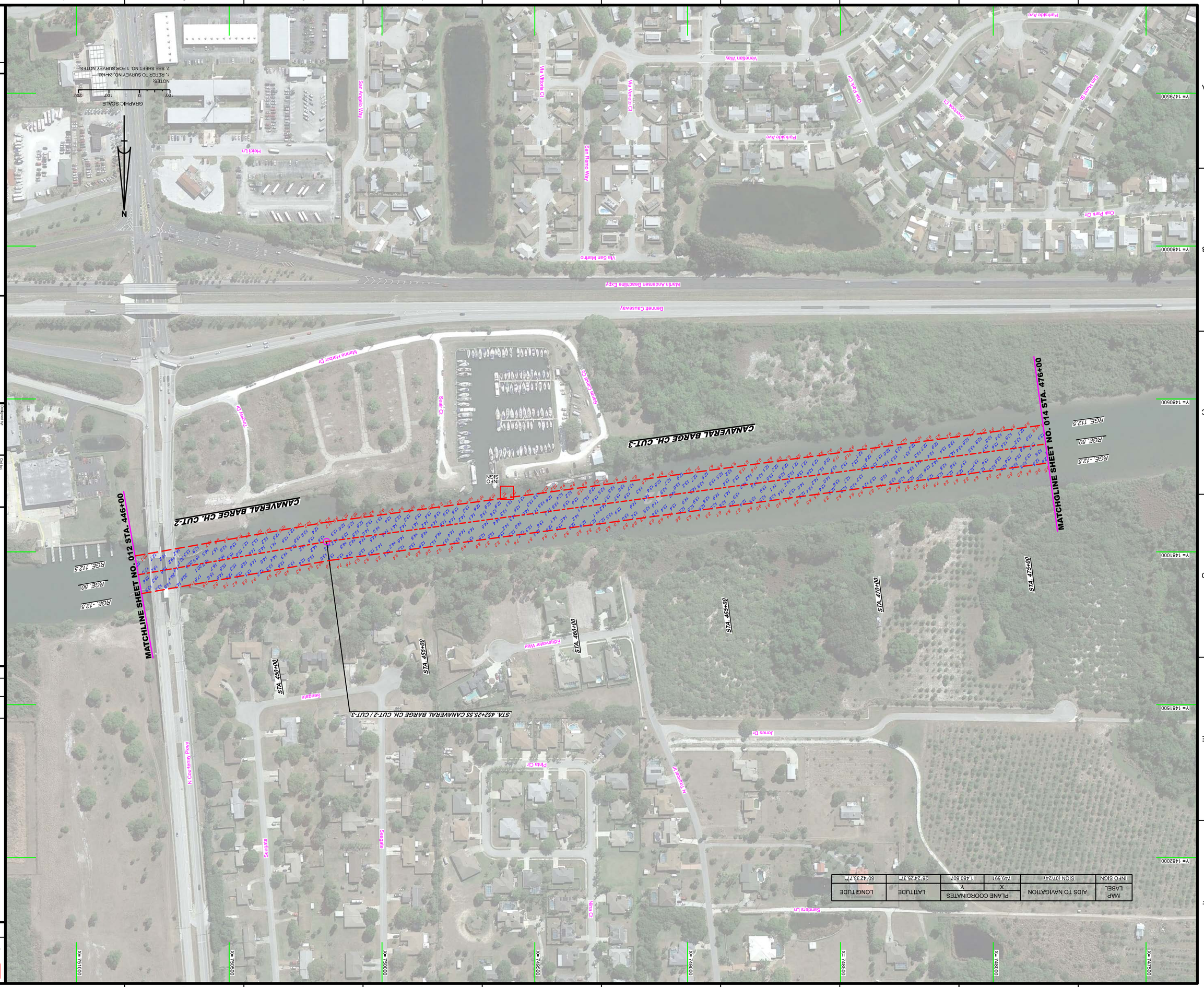
PLAN

Scale: AS SHOWN

Drawing no.

12

SHEET 12 OF 16



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
INFO SIGN	SIGN (07/24)	749,591	1,480,807	28°24'26.37"	80°42'33.77"

NOTES:
1. REFER TO SURVEY No. 24-183.
2. SEE SHEET No. 1 FOR SURVEY NOTES.

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
12-FOOT PROJECT

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

PLAN

Scale: AS SHOWN

Drawing no.

13

SHEET 13 OF 16

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

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

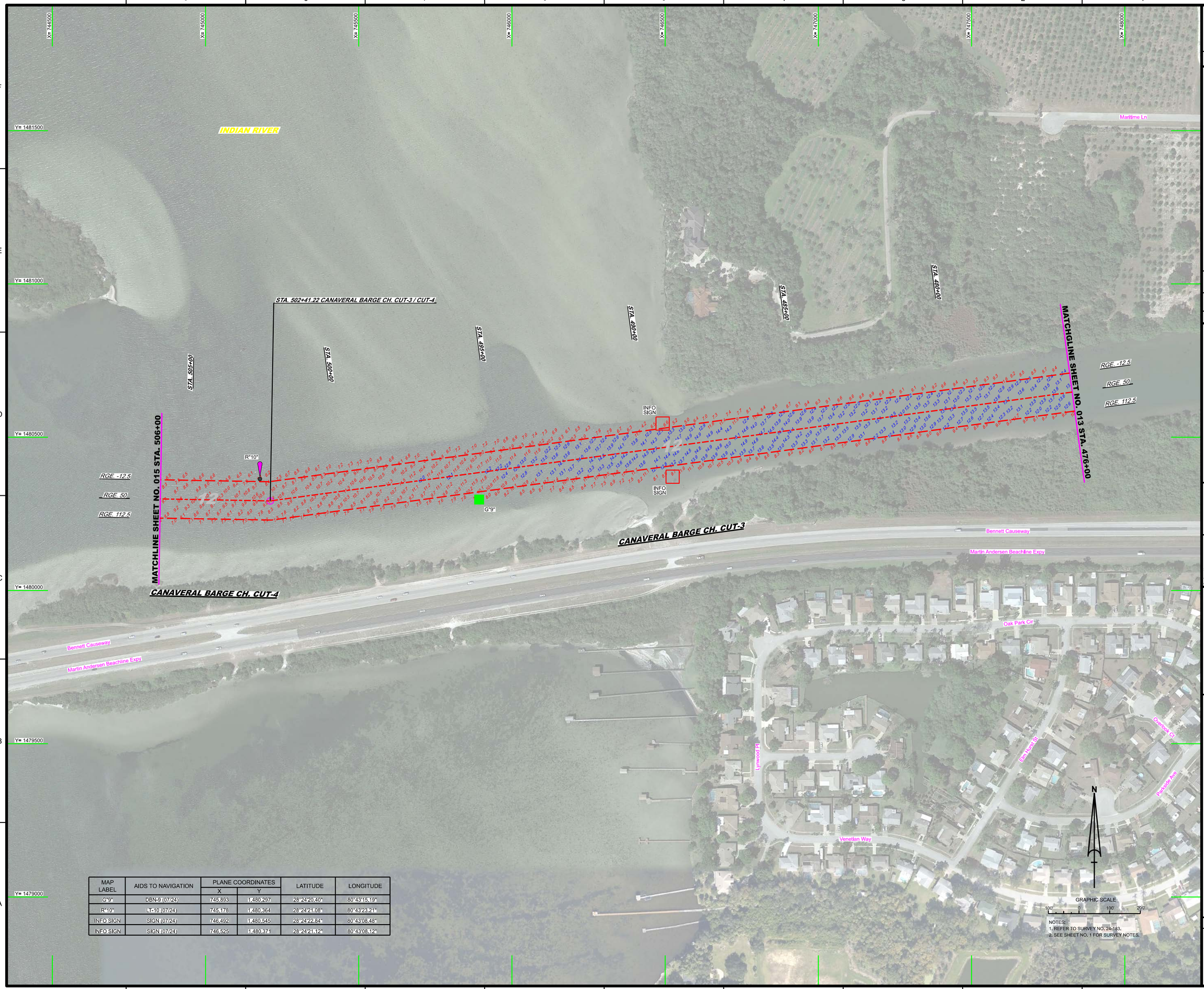
No.	Symbol	Zone

Project Mgr.

Drafted by:	WRM
Edit by:	WRM
Check by:	GMR
Rev. No.	V03-YEP-XXXXXXXX
Date:	JUL 2024

24-183-HAHV.DGN
24-183-HAHV-SOUND.DGN
24-183-HAGO.IN_CBRC-2_MSL.DGN
MCOF_CANAVERAL_HARBOR.DGN
24-183-GABS-BRDR.DGN
Reference files:

24-183-VH-013.DGN
File name:



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"9"	DBN-9 (07/24)	745,893	1,480,297	28°24'20.40"	80°43'15.19"
R"10"	LT-10 (07/24)	745,178	1,480,364	28°24'21.08"	80°43'23.21"
INFO SIGN	SIGN (07/24)	746,492	1,480,545	28°24'22.84"	80°43'08.48"
INFO SIGN	SIGN (07/24)	746,525	1,480,371	28°24'21.12"	80°43'08.12"

NOTES:
1. REFER TO SURVEY NO. 24-183.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

Rev.	Symbol	Zone

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

Coord by: GMR
Checked by: WRM
DWN by: WRM
Prj. No. V913EP-XXX-XXXX
Date: JUL 2024

24-183-NAV.DGN
24-183-XSECT-CL_MSL.DGN
24-183-XSOUN_CIRC-L_MSL.DGN
MICDF_CANAVERAL_HARBOR.DGN
24-183-CB-BRGR.DGN
Reference files:
24-183-VHo14.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
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 (07/24)	742,218	1,480,252	28°24'20.04"	80°43'56.35"
R"12"	LT-12 (07/24)	742,254	1,480,408	28°24'21.59"	80°43'55.95"
INFO SIGN	SIGN (07/24)	742,273	1,480,460	28°24'22.10"	80°43'55.73"
INFO SIGN	SIGN (07/24)	742,080	1,480,060	28°24'18.14"	80°43'57.90"

NOTES:
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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

Checked by: GR
Drawn by: VIRM
Designed by: VIRM
Date: JUL 2024
Rev. No. V9123EP-XXX-XX-XXXX

24-183-X-NAV.DGN
24-183-X-SOUN_CBC-4_MSL.DGN
MCCF_CANAVERAL_HARBOR.DGN
24-183-C-BS-BRDR.DGN
Reference files:
24-183-V-Hv015.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
12-FOOT PROJECT

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

PLAN

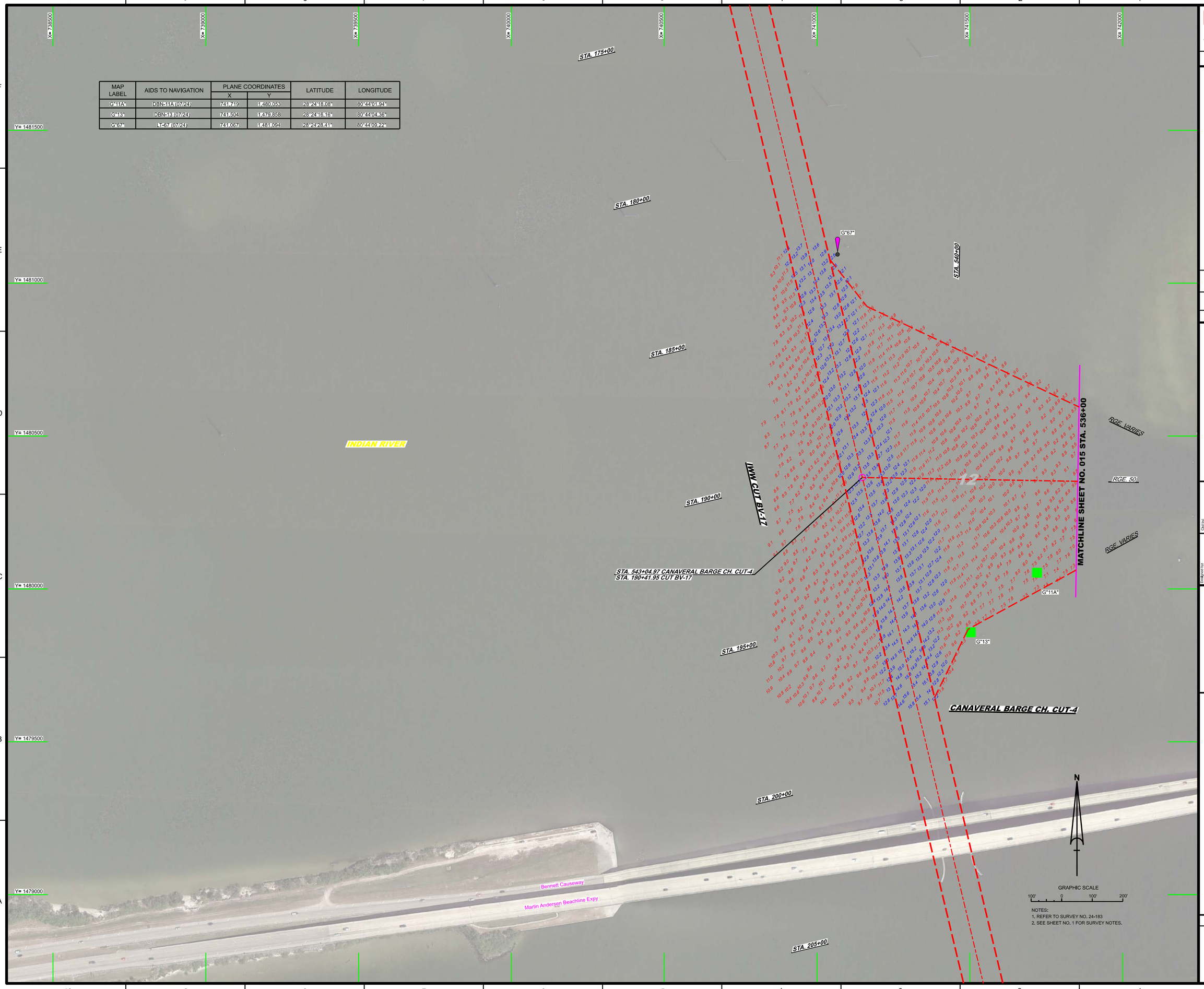
Scale: AS SHOWN

Drawing no.

15

SHEET 15 OF 16

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"11A"	DBN-11A (07/24)	741,719	1,480,053	28°24'18.08"	80°44'01.94"
G"13"	DBN-13 (07/24)	741,504	1,479,858	28°24'16.16"	80°44'04.36"
G"67"	LT-67 (07/24)	741,067	1,481,094	28°24'28.41"	80°44'09.22"



NOTES:
1. REFER TO SURVEY NO. 24-183
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

Rev.	Symbol	Zone

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

Cad by: GMR
Designed by: WRM
DWN by: WRM
Rev. No. V8i12EP-XXX-XXXX
Dateset: JUL 2024

24-183-NAV.DGN
24-183-CANAVERAL_BG-4_MSL.DGN
NVMC-NGM.CE.DGN
MCCF_CANAVERAL_HARBOR.DGN
24-183-GABS-BRDR.DGN
Reference files:
24-183-VH-016.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
12-FOOT PROJECT

STA. 536+00 THRU STA. 543+04.97 CANAVERAL BARGE CH. CUT-4

PLAN

Scale: AS SHOWN

Drawing no.

16

SHEET 16 OF 16