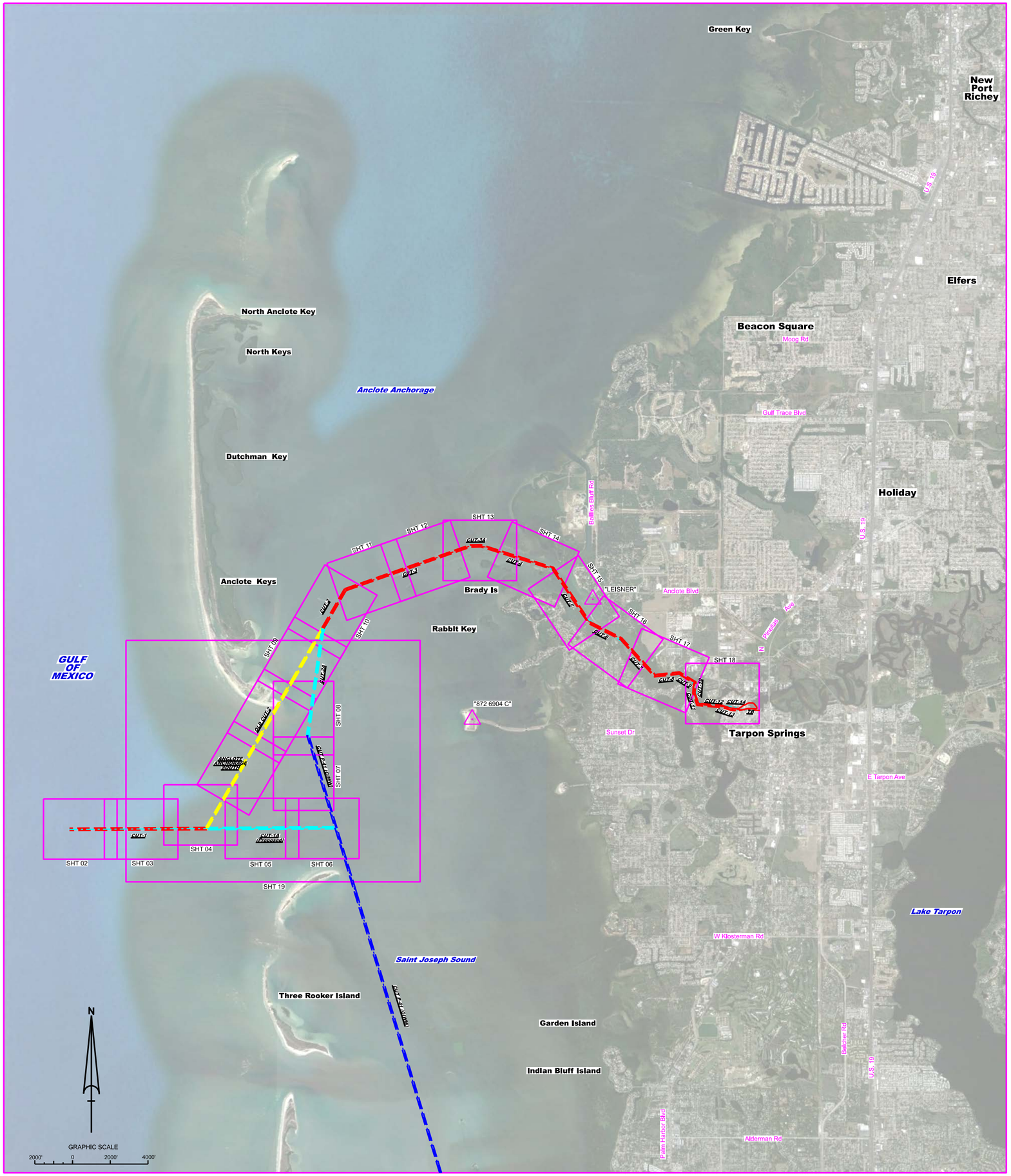
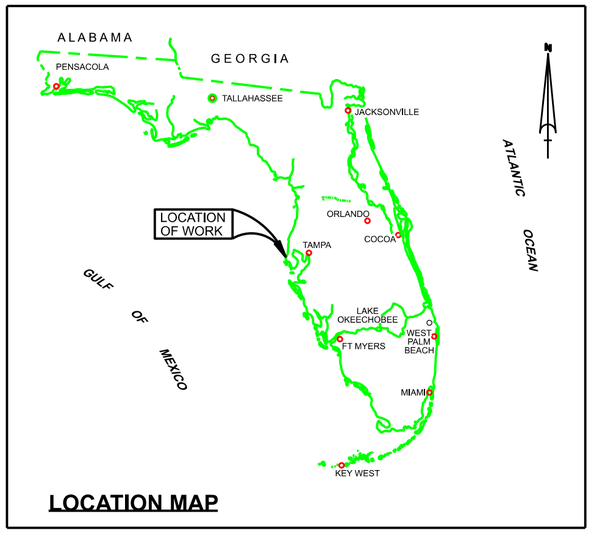




LOCATION MAP

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA
HYDRO EXAM SURVEY FY24
9-FOOT PROJECT

SURVEY NOTES

1. REFER TO SURVEY NO. 24-093.
2. DEPTHS DEPICTED BY THIS SURVEY ARE REFERENCED TO MLLW, TIDAL EPOCH 1983-2001 AS REPORTED BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). A MODIFIED VERSION OF NOAA'S VDATUM MODEL WAS USED AND CALIBRATED TO THE PUBLISHED MLLW HEIGHTS OF THE BENCHMARK BELOW:

   NOAA TIDAL STATION 872-6761 TIDAL 3, DUNEDIN CITY DOCK, FL
3. TIDAL REDUCTIONS WERE OBTAINED UTILIZING A REAL-TIME KINEMATIC (RTK) GPS AND REFERENCED TO MLLW UTILIZING A HYPACK KINEMATIC TIDE DATUM (KTD) MODEL. FILE NAME IS: "SPC-FL-WEST-2010-12-07.KTD".
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 WEST ZONE OF FLORIDA AND REFERENCED TO THE CURRENT REALIZATION OF THE NORTH AMERICAN DATUM OF 1983 (NAD83), BASED ON THE NOAA NATIONAL SPATIAL REFERENCE SYSTEM (NSRS).
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 LOCATIONS:

   REFERENCE BASE LOCATED AT "872 6904 C" (PID: DM3828)

   TIDE STAFF SET FROM "872 6761 TIDAL 3" (PID: AL6289)
8. VERTICAL MEASUREMENTS WERE MADE USING A ROSS MODEL 835C SMART SOUNDER WITH A DUAL-FREQUENCY TRANSDUCER. ALL SOUNDINGS SHOWN ARE IN HIGH FREQUENCY.

VESSEL	DATE OF SURVEY	CUT
SB-52	13 MAR 2024	CUT-1
SB-52	20 MAR 2024	CUT-1A
SB-52	26 MAR 2024	CUTS 5, 6 & 7
SB-52	03 APR 2024	CUTS 4 AND 8 THRU 12
SB-52	05 APR 2024	CUTS 3 & 3A
SB-52	08 APR 2024	TRIANGLE CUT
SB-52	09 APR 2024	TURNING BASIN
SB-52	16 APR 2024	TRIANGLE CUT
SB-52	17 APR 2024	TRIANGLE CUT

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
	CAN BUOY
	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

Cad by: GMR
Cad Approved by: VIRM
DWN by: VIRM
Date: APR 2024
Rev. No.

XXXXXXXXX-X-XXXXXX.DGN
XXXXXXXXX-X-XXXXXX.DGN
XXXXXXXXX-X-XXXXXX.DGN
24-093-HINDEX.DGN
ANCLOTE CUT NAMES.DGN
24-093-C-SS-BNDR.DGN
Reference files:

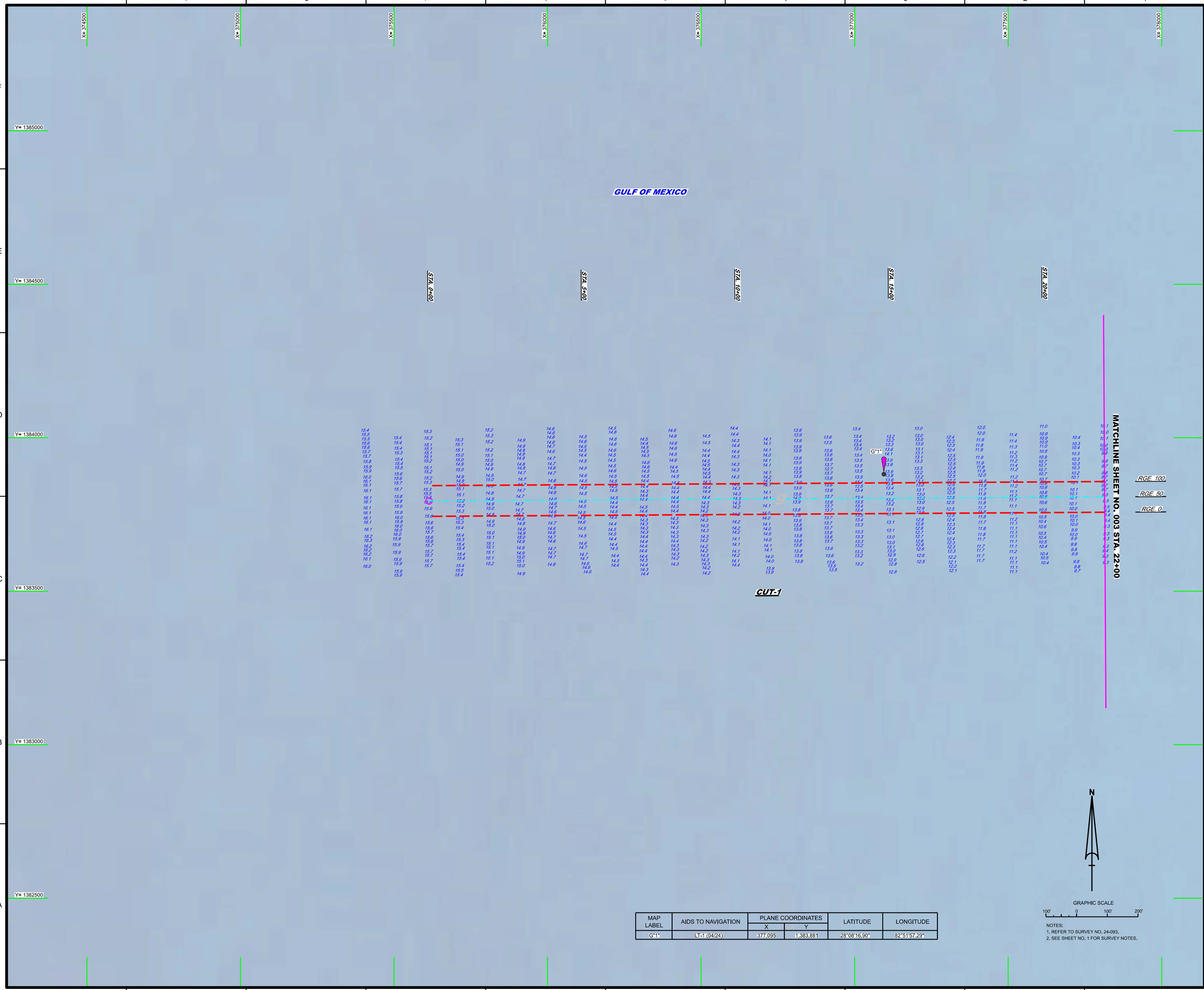
24-093-VH001.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA
HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT
INDEX, LOCATION AND VICINITY
MAP

Scale: AS SHOWN

Drawing no.
1

SHEET 01 OF 19



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"1"	LT-1 (04/24)	377,095	1,383,881	28°08'16.90"	82°51'57.29"

NOTES:
1. REFER TO SURVEY NO. 24-093.
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: CMR
Designed by: WRM
DWN by: WRM
Rev. No.
Dataset: APR 2024

XXXXXXXX-XX-XXXXXX.DGN
XXXXXXXX-XX-XXXXXX.DGN
XXXXXXXX-XX-XXXXXX.DGN
24-093-XX-XXXXXX.DGN
24-093-A-SIGN_CT
ANCLOTE CUT NAMES.DGN
24-093-CA-BS-BRDR.DGN
References files:
24-093-VH-002.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

STA. 0+00 THRU STA. 22+00 CUT-1

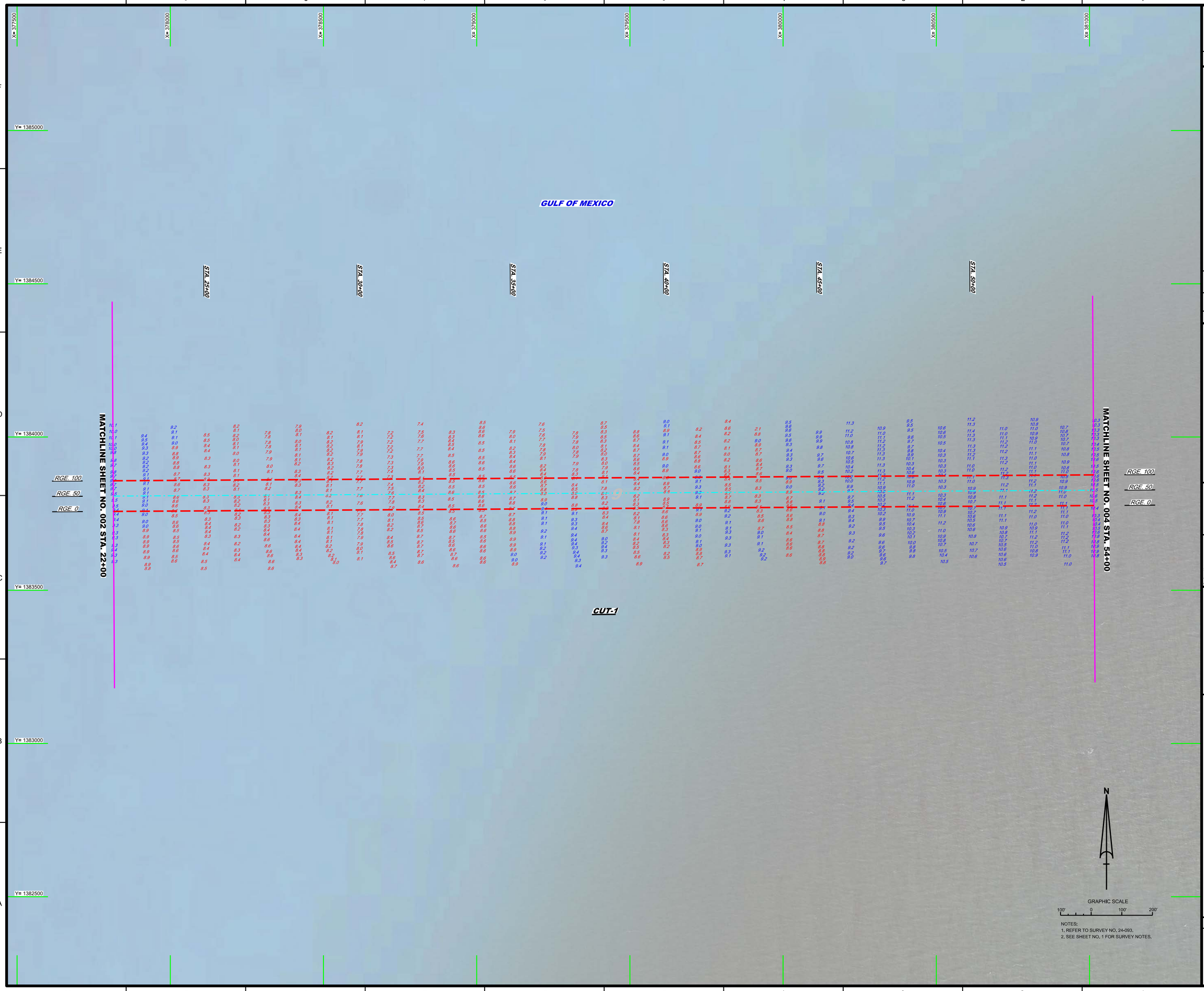
PLAN

Scale: AS SHOWN

Drawing no.

2

SHEET 02 OF 19



NOTES:
1. REFER TO SURVEY NO. 24-093.
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
Rev. No.
Dates: APR 2024

XXXXXXXXXX-XXXXXX.DGN
XXXXXXXXXX-XXXXXX.DGN
XXXXXXXXXX-XXXXXX.DGN
XXXXXXXXXX-XXXXXX.DGN
24-093-ASDJA_C.DGN
ANCLOTE CUT NAMES.DGN
24-093-C-BS-BRGR.DGN
Reference files:
24-093-VH-003.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

STA. 0+00 THRU STA. 22+00 CUT-1

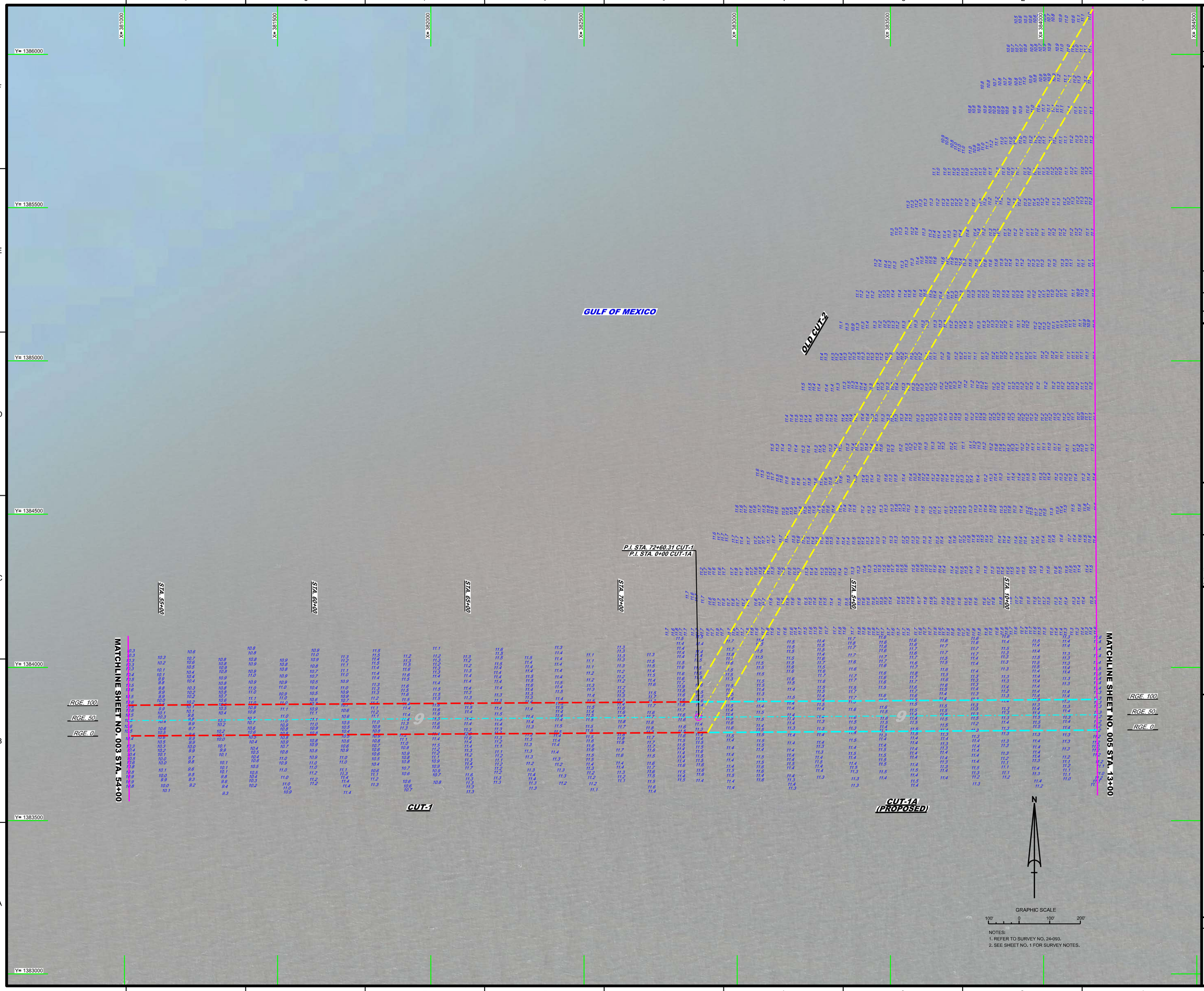
PLAN

Scale: AS SHOWN

Drawing no.

3

SHEET 03 OF 19



NOTES:
1. REFER TO SURVEY NO. 24-093.
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: WRM
DWN by: WRM
Rev. No.
Dates: APR 2024

XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
24-093A-SOUN_C1.DGN
24-093A-SOUN_C1A.DGN
24-093A-SOUN_C2-3A-TBL-SB_SORT12.DGN
ANCLOTE CUT NAMES.DGN
24-093-C-BR-BRGR.DGN
Reference files:
File name: 24-093-VHo004.DGN

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

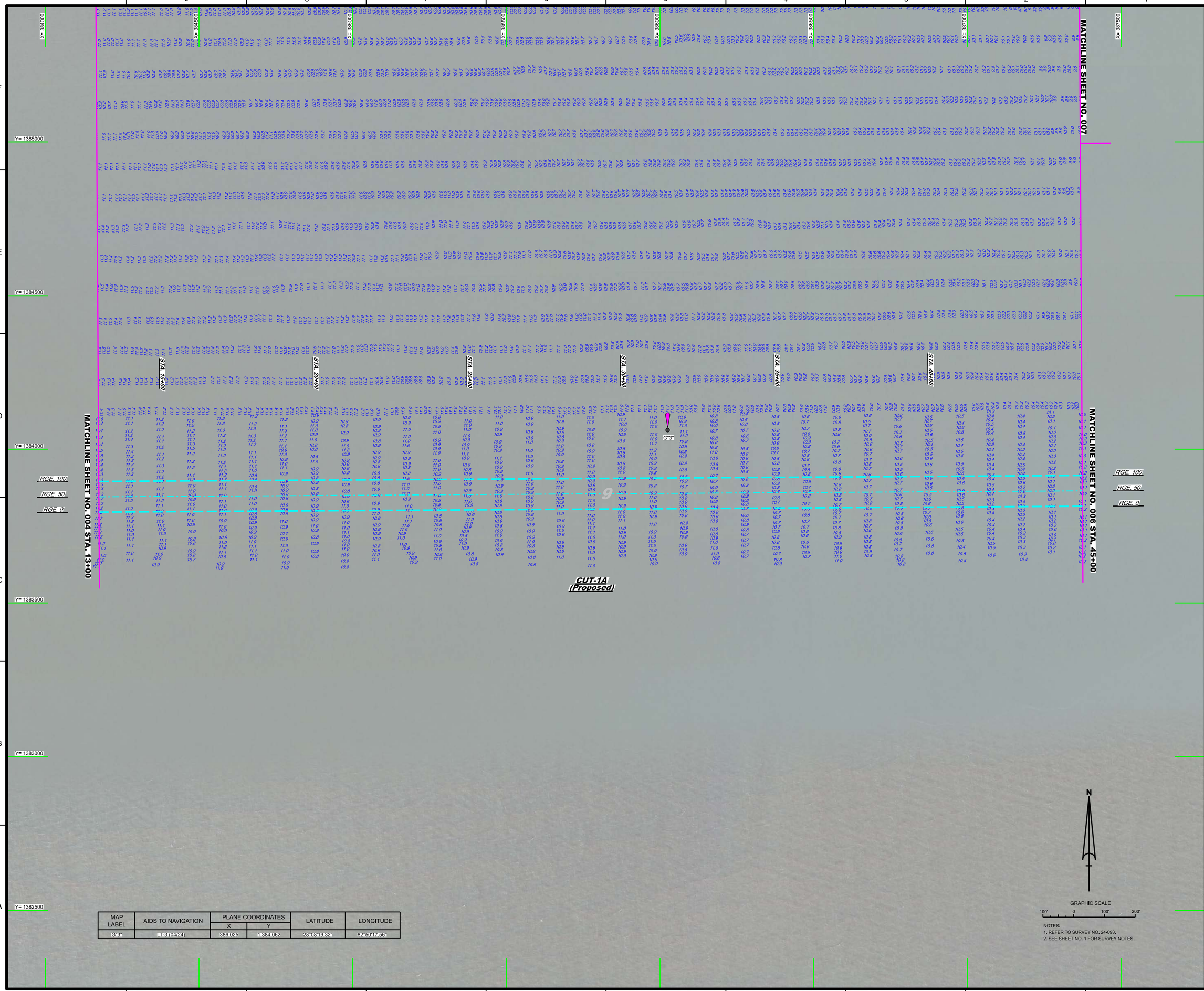
STA. 54+00 CUT-1 THRU STA. 13+00 CUT-1A (PROPOSED)

PLAN

Scale: AS SHOWN

Drawing no.
4

SHEET 04 OF 19



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"3"	LT-3 (04/24)	386,025	1,384,062	28°08'19.32"	82°50'17.56"

NOTES:
1. REFER TO SURVEY NO. 24-093.
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: CMR
Checked by: VIRM
DWN by: VIRM
Rev. No.
Date: APR 2024

24-093-A-NAV.DGN
24-093-A-SOUN_TPL.DGN
24-093-A-SOUN_C-2ch-TPL_SB-SORT12.DGN
ANCLOTE CUT NAMES.DGN
24-093-C-BS-BRDR.DGN
Reference files:
24-093-VH005.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

STA. 13+00 THRU STA. 45+00 CUT-1A (PROPOSED)

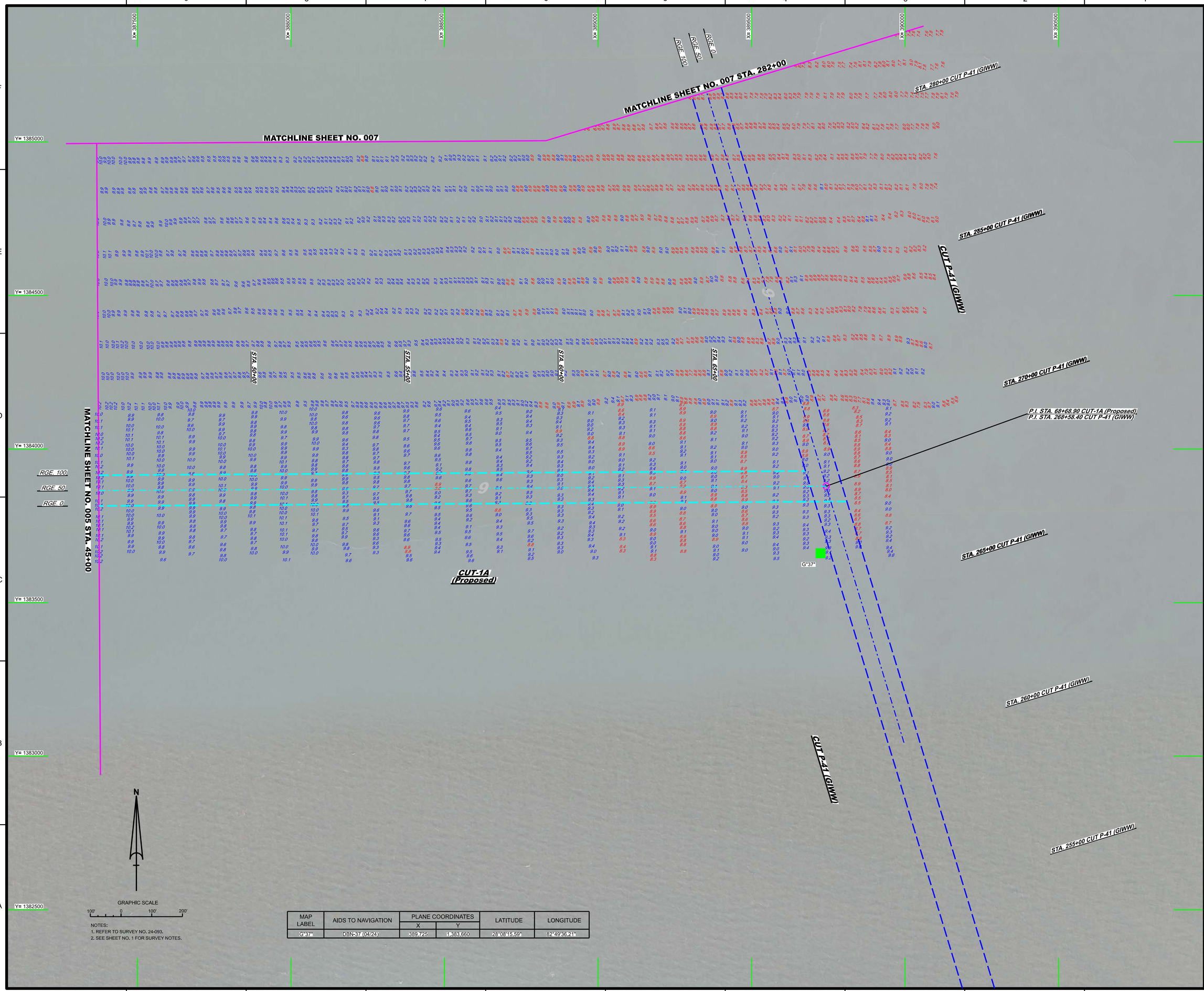
PLAN

Scale: AS SHOWN

Drawing no.

5

SHEET 05 OF 19



NOTES:
1. REFER TO SURVEY NO. 24-093.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"37"	DBN-37 (04/24)	389,725	1,383,660	28°08'15.59"	82°49'36.21"

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.
Date: APR 2024

24-093-A-NAV.DGN
24-093-A-SHT-01-02.DGN
24-093-A-SOUN_C-22A-TRI_SB_SORT12.DGN
ANCLOTE CUT NAMES.DGN
24-093-C-BS-BRDR.DGN
Reference files:
24-093-VH-006.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

STA. 45+00 TO STA. 64+90 CUT-1A (PROPOSED) AND
STA. 268+58.40 THRU STA. 282+00 CUT P-41 (GIWW)

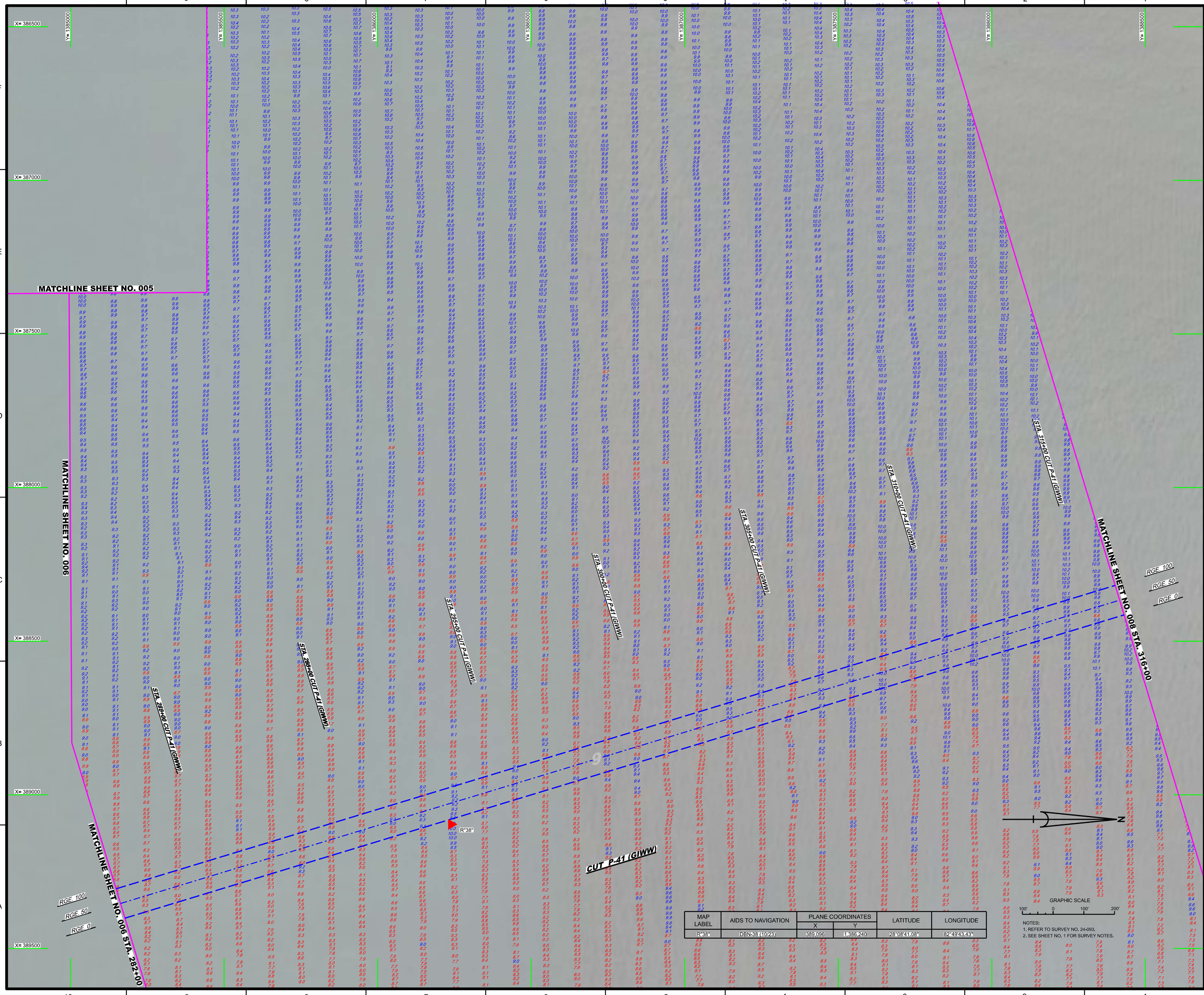
PLAN

Scale: AS SHOWN

Drawing no.

6

SHEET 06 OF 19



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"38"	DBN-38 (10123)	389,096	1,386,240	28°08'41.08"	82°49'43.43"

NOTES:
1. REFER TO SURVEY NO. 24-093.
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: CLBR
Designed by: WRM
DWN by: WRM
Date: APR 2024
Rev. No.

XXXXXXXX-XX-XXXXXX.DGN
XXXXXXXX-XX-XXXXXX.DGN
XXXXXXXX-XX-XXXXXX.DGN
24-093-VARIOUS.DGN
24-093-A-SCLN_CF-2A-TRI_SB_SORT12.DGN
ANCLOTE CUT NAMES.DGN
24-093-G-BS-BRDR.DGN
24-093-VH-007.DGN
Reference files:
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

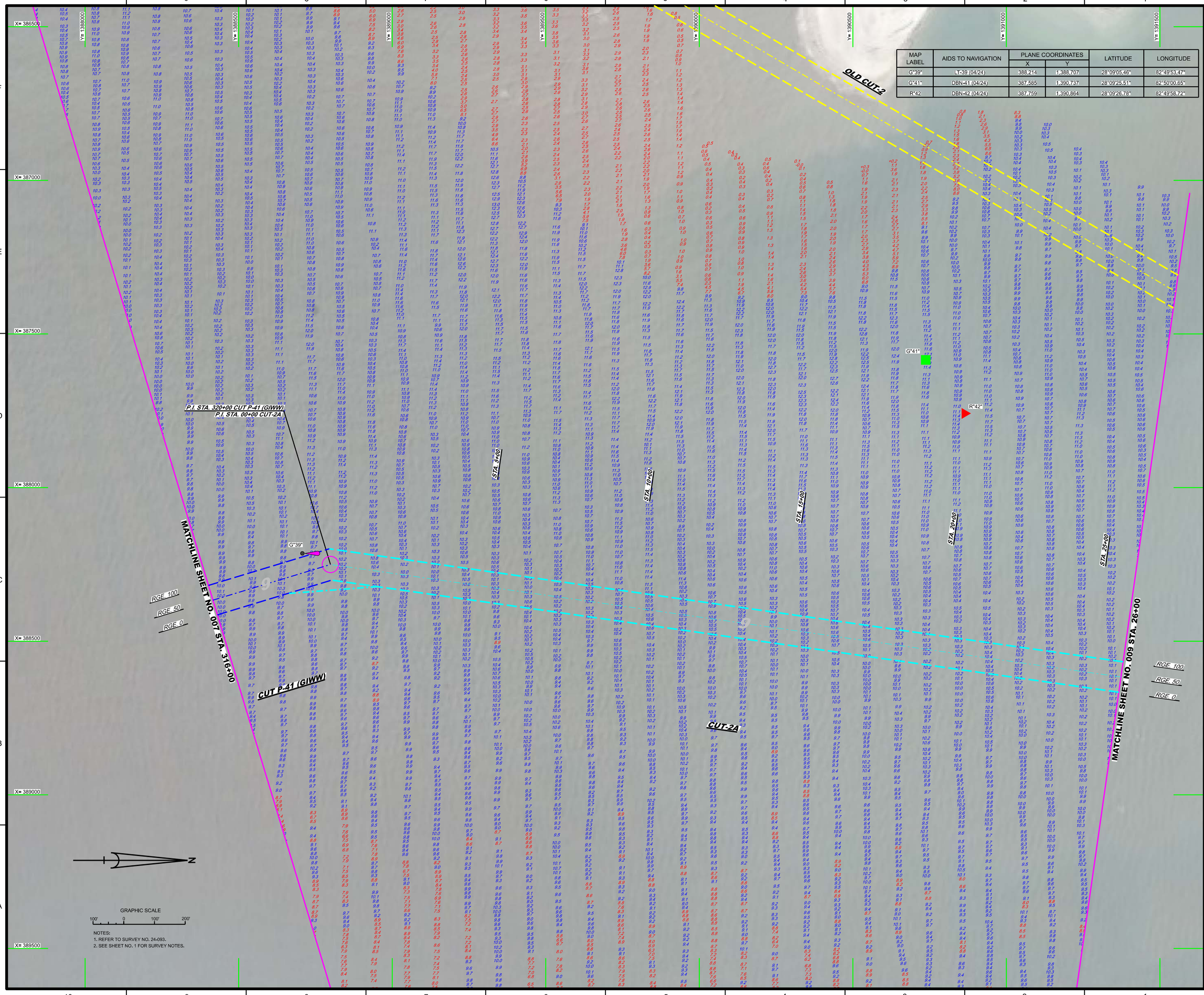
STA. 282+00 THRU STA. 316+00 CUT P-41 (GIWW)

PLAN

Scale: AS SHOWN

Drawing no.
7

SHEET 07 OF 19



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"39"	LT-39 (04/24)	388,214	1,388,707	28°09'05.46"	82°49'53.47"
G"41"	DBN-41 (04/24)	387,585	1,390,737	28°09'25.51"	82°50'00.65"
R"42	DBN-42 (04/24)	387,759	1,390,864	28°09'26.78"	82°49'58.72"

NOTES:
1. REFER TO SURVEY NO. 24-093.
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: GMS
Rev. No.
Date: APR 2024

XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
24-093-A-SURVEY_CTRLINE.DGN
24-093-A-SQUIN_C-22A-TRI_SB_SORT12.DGN
ANCLOTE CUT NAMES.DGN
24-093-C-ES-BRDR.DGN
Reference files:
24-093-VH-H208.DGN
File: ---------
Date: ---------

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

STA. 314+00 THRU STA. 344+00 CUT P-41 (GIWW)

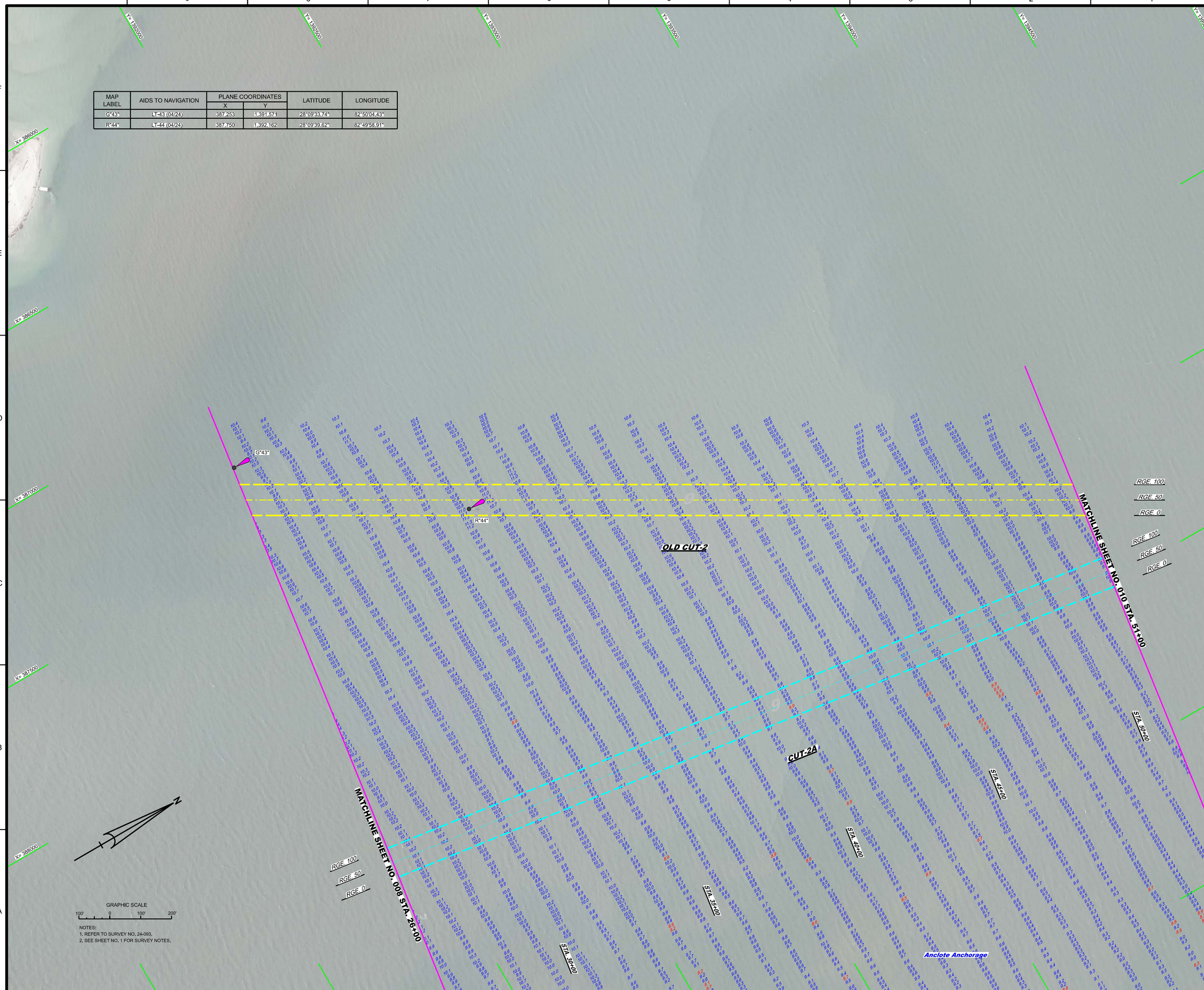
PLAN

Scale: AS SHOWN

Drawing no.
8

SHEET 08 OF 19

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"43"	LT-43 (04/24)	387,253	1,391,571	28°09'33.74"	82°50'04.43"
R"44"	LT-44 (04/24)	387,750	1,392,162	28°09'39.62"	82°49'58.91"



NOTES:
1. REFER TO SURVEY NO. 24-093.
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: GAB
Designed by: VRM
DWN by: VRM
Rev. No.
Date: APR 2024

XXXXXXXXX-XXXXXX.DGN
XXXXXXXXX-XXXXXX.DGN
24-093-VARIOUS.DGN
24-093-CUT-2A-TRL SB_SORT12.DGN
ANCLOTE CUT NAMES.DGN
24-093-CASE-BRDR.DGN
Reference files:
24-093-VH-009.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

STA. 26+00 THRU STA. 51+00 CUT-2A

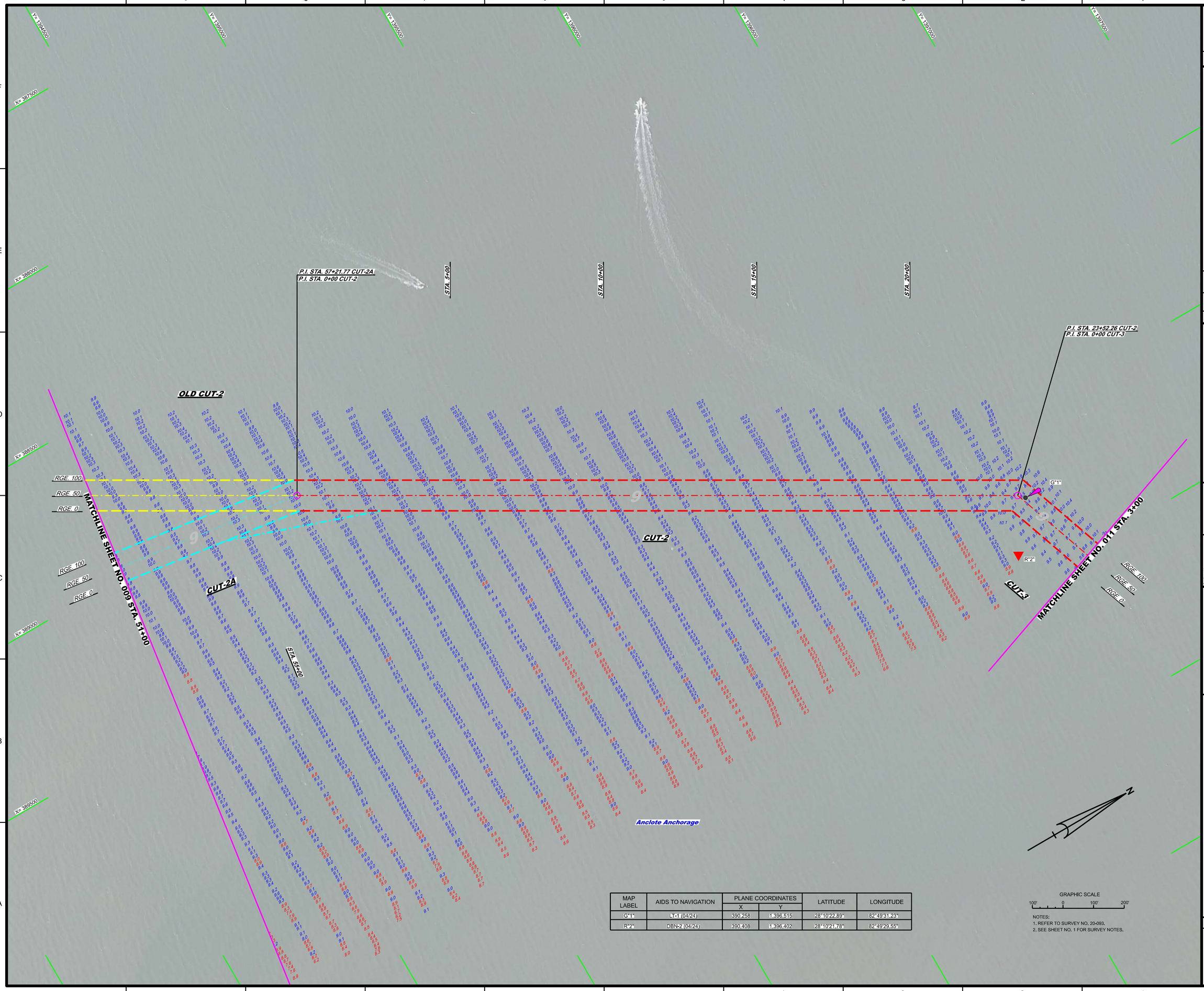
PLAN

Scale: AS SHOWN

Drawing no.

9

SHEET 09 OF 19



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"1"	LT-1 (04/24)	390,258	1,396,515	28°10'22.89"	82°49'31.23"
R"2"	DBN-2 (04/24)	390,408	1,396,402	28°10'21.78"	82°49'29.55"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 20-093.
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
Cad-plot by: VIRM
DWN by: VIRM
Date: APR 2024
Rev. No.

XXXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
24-093-V-NAV.DGN
24-093-V-SOUN_C-2A-TRI_SB_SORT10.DGN
24-093-V-SOUN_C-2A-TRI_SB_SORT12.DGN
ANCLOTE CUT NAMES.DGN
24-093-C-SS-BRDR.DGN
Reference files:
24-093-V-TH010.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

STA. 27+00 CUT-2A THRU STA. 3+00 CUT-3

PLAN

Scale: AS SHOWN

Drawing no.

10

SHEET 10 OF 19

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"3"	DBN-3 (04/24)	391,968	1,397,176	28°10'29.56"	82°49'12.17"
R"4"	DBN-4 (04/24)	392,001	1,397,026	28°10'28.07"	82°49'11.80"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 24-093.
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
Rev. No.
Date: APR 2024

XXXXXXXXXX-XXXXXX.DGN
XXXXXXXXXX-XXXXXX.DGN
24-093-A-SQUA_C3-14_MB_SORT30.DGN
ANCLOTE CUT NAMES.DGN
24-093-C-BS-BRGR.DGN
Reference files:
24-093-VHd11.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

STA. 3+00 THRU STA. 30+00 CUT-3

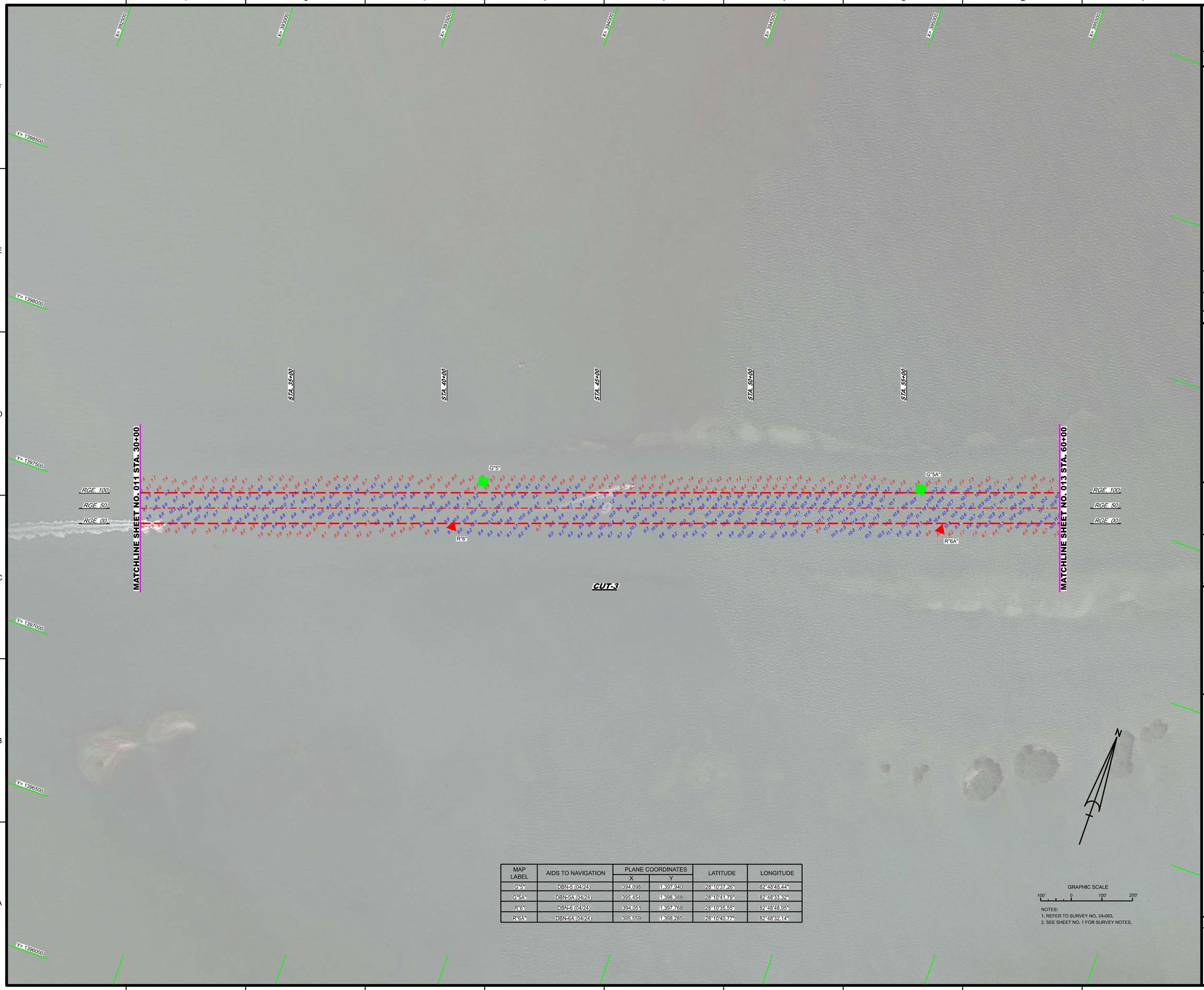
PLAN

Scale: AS SHOWN

Drawing no.

11

SHEET 11 OF 19



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"5"	DBN-5 (04/24)	394,098	1,397,940	28°10'37.26"	82°48'48.44"
G"5A"	DBN-5A (04/24)	395,454	1,398,388	28°10'41.79"	82°48'33.32"
R"6"	DBN-6 (04/24)	394,051	1,397,768	28°10'35.55"	82°48'48.95"
R"6A"	DBN-6A (04/24)	395,559	1,398,285	28°10'40.77"	82°48'32.14"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 24-093.
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: WRM
DWN by: WRM
Rev. No.
Dates: APR 2024

XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
24-093-A-SDJX_C3-14_MB_SORT30.DGN
ANCLOTE CUT NAMES.DGN
24-093-C-BS-BRGR.DGN
Reference files:
24-093-VHx014.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

STA. 30+00 THRU STA. 60+00 CUT-3

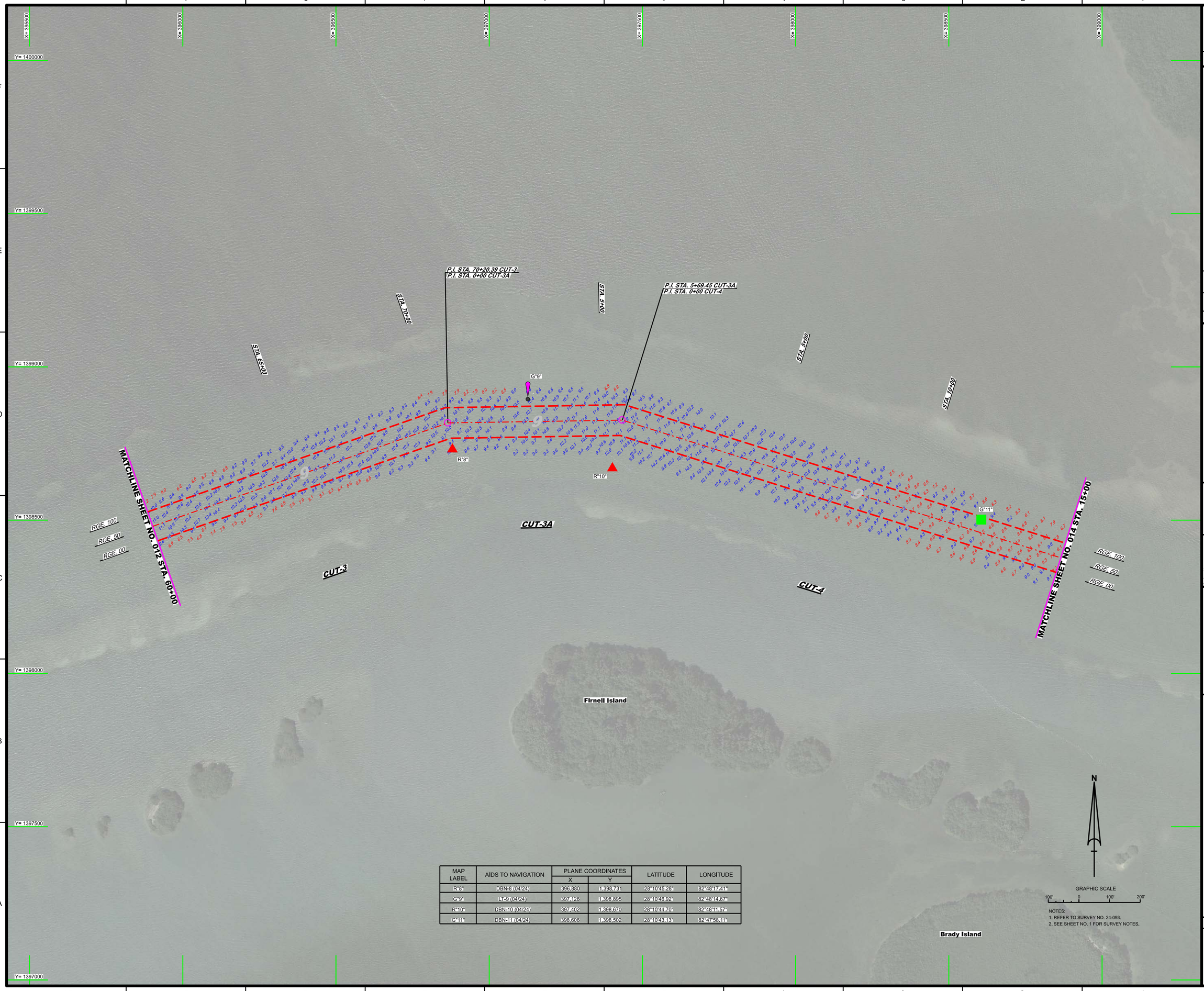
PLAN

Scale: AS SHOWN

Drawing no.

12

SHEET 12 OF 19



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"8"	DBN-8 (04/24)	396,880	1,398,781	28°10'45.28"	82°48'17.41"
G"9"	LT-9 (04/24)	397,126	1,398,895	28°10'46.92"	82°48'14.67"
R"10"	DBN-10 (04/24)	397,402	1,398,670	28°10'44.70"	82°48'11.57"
G"11"	DBN-11 (04/24)	398,606	1,398,502	28°10'43.13"	82°47'58.11"

NOTES:
1. REFER TO SURVEY NO. 24-093.
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
Checked by: WRM
DWN by: WRM
Rev. No.
Dates: APR 2024

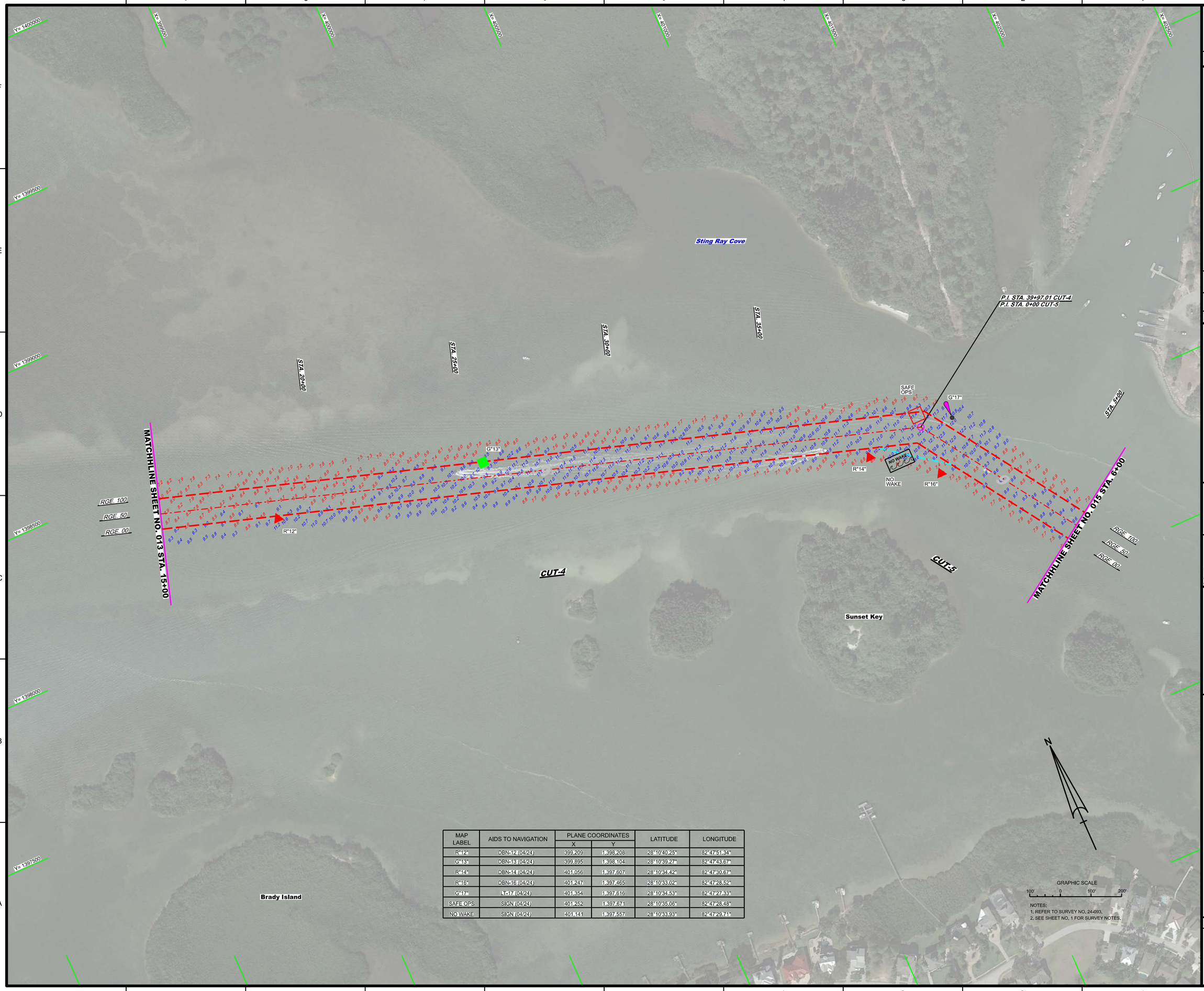
XXXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXX.DGN
24-093-A-SDJN_C3-14_MB_SORT30.DGN
ANCLOTE CUT NAMES.DGN
24-093-C-BS-BRGR.DGN
Reference files:
24-093-VHz013.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA
HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT
STA. 60+00 CUT-3 THRU STA. 15+00 CUT-4
PLAN

Scale: AS SHOWN

Drawing no.
13

SHEET 13 OF 19



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"12"	DBN-12 (04/24)	399,209	1,398,208	28°10'40.25"	82°47'51.34"
G"13"	DBN-13 (04/24)	399,895	1,398,104	28°10'39.27"	82°47'43.67"
R"14"	DBN-14 (04/24)	401,056	1,397,607	28°10'34.42"	82°47'30.67"
R"16"	DBN-16 (04/24)	401,247	1,397,465	28°10'33.02"	82°47'28.52"
G"17"	LL-17 (04/24)	401,354	1,397,616	28°10'34.53"	82°47'27.33"
SAFE OPS	SIGN (04/24)	401,252	1,397,671	28°10'35.06"	82°47'28.48"
NO WAKE	SIGN (04/24)	401,141	1,397,557	28°10'33.93"	82°47'29.71"

GRAPHIC SCALE
100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 24-093.
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: VIRM
DWN by: VIRM
Rev. No.
Dated: APR 2024

24-093-A-NAV.DGN
24-093-A-SOUN_CH-14_MB_SORT30.DGN
ANCLOTE CUT NAMES.DGN
24-093-C-ES-BRDR.DGN
Reference files:
24-093-VH-014.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT
STA. 15+00 CUT-4 THRU STA. 6+00 CUT-5
PLAN

Scale: AS SHOWN

Drawing no.
14

SHEET 14 OF 19

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

Anclote Park Rd
Kelsey Ln
Anclote Rd
Baillies Bluff Rd
Wanamaker St
Riverside Ave
"LEISNER"
Anclote River Park
STA. 10+00
STA. 15+00
STA. 20+00
STA. 25+00
STA. 30+00
P.I. STA. 34+60.08 CUT-5
P.I. STA. 0+00 CUT-6
MATCHLINE SHEET NO. 014 STA. 6+00
MATCHLINE SHEET NO. 016 STA. 2+00
RGE. 100
RGE. 50
RGE. 00
G"19"
G"21"
R"18"
R"20"
R"22"
CUT-5
CUT-6
Sunset Key
N Pointe Alexis Dr
Riverside Dr
Phillips Rd
Pointe Alexis Dr
Cirrus Trl
Sunset Bay Dr
Kismet Ct
Ember Ln

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"18"	DBN-18 (04/24)	401,612	1,396,925	28°10'27.71"	82°47'24.40"
G"19"	DBN-19 (04/24)	402,199	1,396,409	28°10'22.63"	82°47'17.80"
R"20"	DBN-20 (04/24)	402,088	1,396,187	28°10'20.43"	82°47'19.03"
G"21"	DBN-21 (04/24)	403,125	1,394,935	28°10'08.10"	82°47'07.35"
R"22"	LT-22 (04/24)	403,239	1,394,629	28°10'05.07"	82°47'05.95"

GRAPHIC SCALE
100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 24-093.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

Rev.	Symbol	Zone

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

Cad by: GB
Designed by: VRM
DWN by: VRM
Rev. No.
Date: APR 2024

24-093-A-NAV.DGN
24-093-A-SOUN_CH-14_MB_SORT30.DGN
ANCLOTE CUT NAMES.DGN
24-093-C-ES-BRDR.DGN
Reference files:
24-093-VH-015.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT
STA. 6+00 CUT-5 THRU STA. 2+00 CUT-6
PLAN

Scale: AS SHOWN

Drawing no.
15

SHEET 15 OF 19

MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"23"	DBN-23 (04/24)	403,599	1,394,620	28°10'05.01"	82°47'02.04"
G"25"	DBN-25 (04/24)	404,022	1,394,389	28°10'02.75"	82°46'57.29"
R"26"	DBN-26 (04/24)	403,944	1,394,241	28°10'01.28"	82°46'58.15"
R"28"	DBN-28 (04/24)	404,584	1,393,966	28°09'58.60"	82°46'50.98"
G"29"	LT-29 (04/24)	404,904	1,393,932	28°09'58.28"	82°46'47.40"
R"30"	DBN-30 (04/24)	405,033	1,393,605	28°09'55.05"	82°46'45.94"
R"32"	DBN-32 (04/24)	405,500	1,393,071	28°09'49.79"	82°46'40.68"
NO WAKE	SIGN (04/24)	405,668	1,393,225	28°09'51.33"	82°46'38.82"

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
Designed by: VRM
DWN by: VRM
Rev. No.
Dated: APR 2024

XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
24-093-A-SOUN_CH-14_MB_SORT30.DGN
ANCLOTE CUT NAMES.DGN
24-093-C-ES-BRDR.DGN
Reference files:

24-093-VH-016.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

STA. 2+00 CUT-6 THRU STA. 14+00 CUT-7

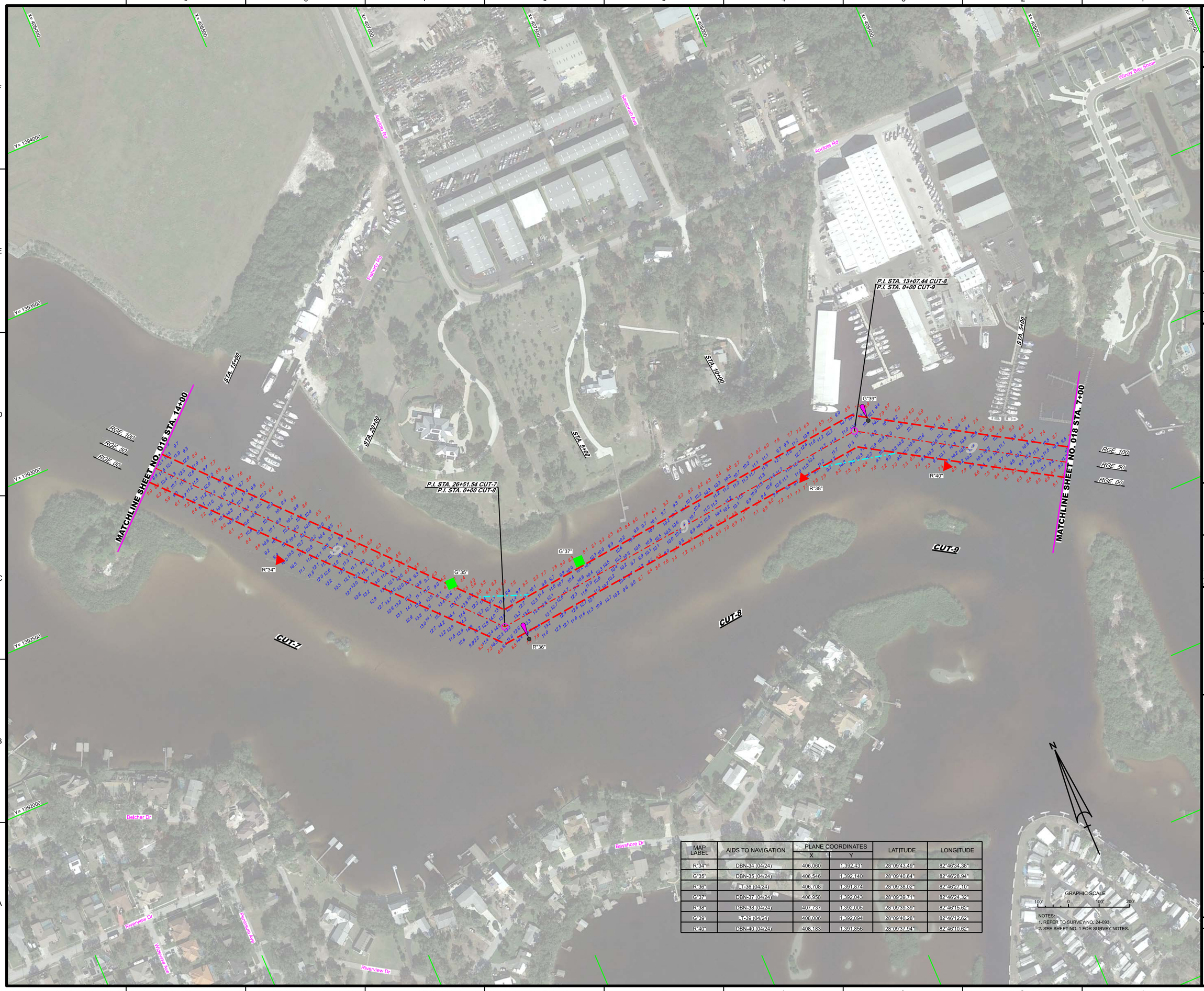
PLAN

Scale: AS SHOWN

Drawing no.

16

SHEET 16 OF 19



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"34"	DBN-34 (04/24)	406,060	1,392,431	28°09'43.49"	82°46'34.38"
G"35"	DBN-35 (04/24)	406,546	1,392,140	28°09'40.64"	82°46'28.94"
R"36"	LT-36 (04/24)	406,708	1,391,874	28°09'38.02"	82°46'27.10"
G"37"	DBN-37 (04/24)	406,958	1,392,043	28°09'39.71"	82°46'24.32"
R"38"	DBN-38 (04/24)	407,737	1,392,005	28°09'39.39"	82°46'15.62"
G"39"	LT-39 (04/24)	408,006	1,392,094	28°09'40.28"	82°46'12.62"
R"40"	DBN-40 (04/24)	408,183	1,391,856	28°09'37.94"	82°46'10.62"

GRAPHIC SCALE
100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 24-093.
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: VRM
DWN by: VRM
Rev. No.
Date: APR. 2024

XXXXXXXX-X-XXXXXX.DGN
24-093-XXXXXX.DGN
24-093-XASGUN_CH-14_MB_SORT30.DGN
ANCLOTE CUT NAMES.DGN
Reference files:
24-093-CHS-BRDR.DGN
24-093-VH-017.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

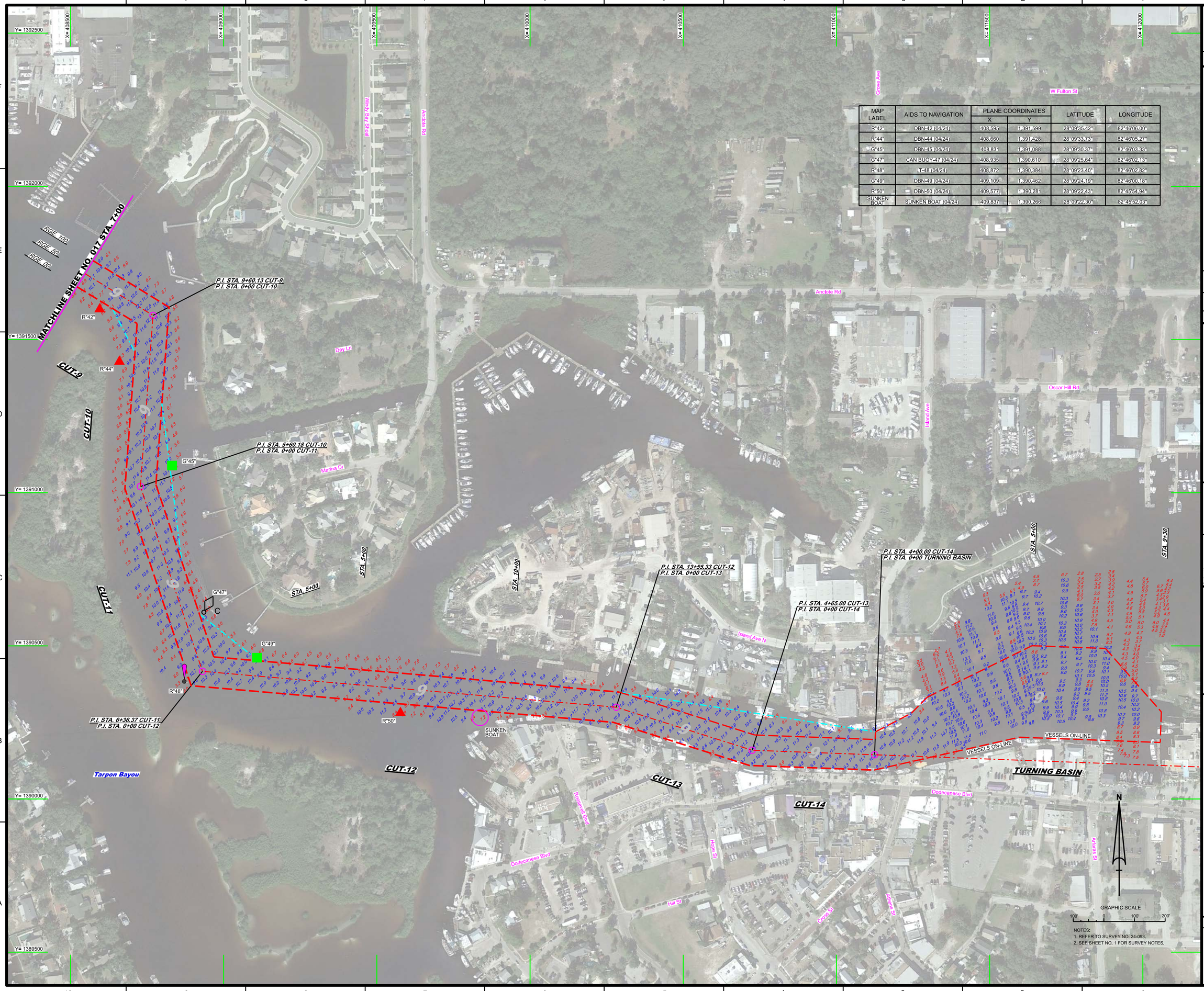
STA. 14+00 CUT-7 THRU STA. 7+00 CUT-9

PLAN

Scale: AS SHOWN

Drawing no.
17

SHEET 17 OF 19



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"42"	DBN-42 (04/24)	408,595	1,391,599	28°09'35.42"	82°46'06.00"
R"44"	DBN-44 (04/24)	408,660	1,391,428	28°09'33.73"	82°46'05.27"
G"45"	DBN-45 (04/24)	408,831	1,391,088	28°09'30.37"	82°46'03.33"
G"47"	CAN BUOY-47 (04/24)	408,935	1,390,610	28°09'25.64"	82°46'02.13"
R"48"	LT-48 (04/24)	408,872	1,390,384	28°09'23.40"	82°46'02.82"
G"49"	DBN-49 (04/24)	409,109	1,390,462	28°09'24.19"	82°46'00.18"
R"50"	DBN-50 (04/24)	409,577	1,390,281	28°09'22.43"	82°45'54.94"
SUNKEN BOAT	SUNKEN BOAT (04/24)	409,837	1,390,266	28°09'22.30"	82°45'52.03"

NOTES:
1. REFER TO SURVEY NO. 24-093.
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.
Dataset: APR 2024

24-093-VCNAV.DGN
24-093-XSGUN_CS-H_MB_SORT30.DGN
24-093-XSGUN_TB_MB.DGN
24-093-XSGUN_TB_SB.DGN
ANCLOTE CUT NAMES.DGN
24-093-GABS-BRDR.DGN
Reference files:
24-093-VFH-018.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

STA. 7+00 CUT-9 THRU STA. 9+30 TURNING BASIN

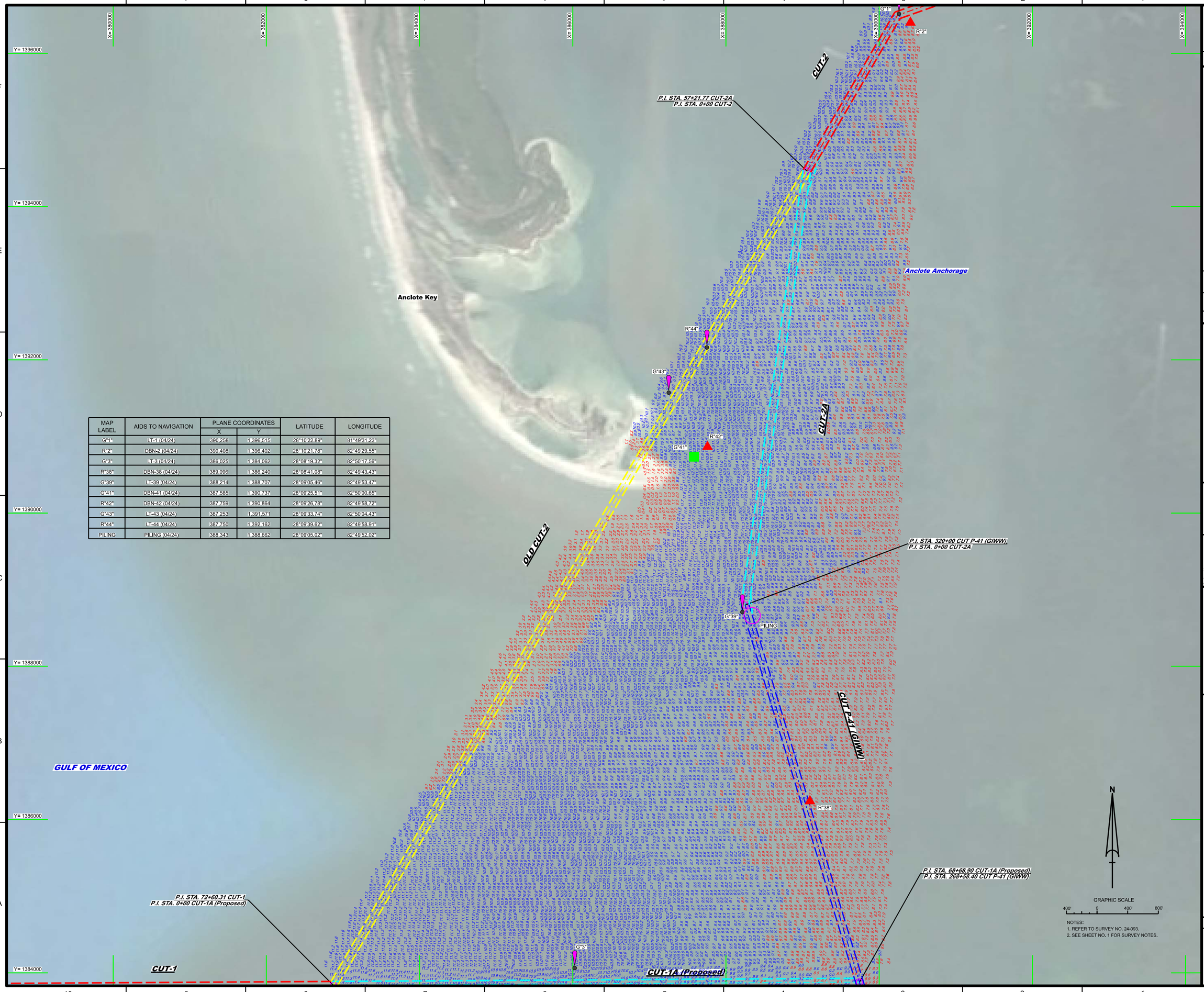
PLAN

Scale: AS SHOWN

Drawing no.

18

SHEET 18 OF 19



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"1"	LT-1 (04/24)	390,258	1,396,515	28°10'22.89"	81°49'31.23"
R"2"	DBN-2 (04/24)	390,408	1,396,402	28°10'21.78"	82°49'29.55"
G"3"	LT-3 (04/24)	386,025	1,384,062	28°08'19.32"	82°50'17.56"
R"38"	DBN-38 (04/24)	389,096	1,386,240	28°08'41.08"	82°49'43.43"
G"39"	LT-39 (04/24)	388,214	1,388,707	28°09'05.46"	82°49'53.47"
G"41"	DBN-41 (04/24)	387,585	1,390,737	28°09'25.51"	82°50'00.65"
R"42"	DBN-42 (04/24)	387,759	1,390,864	28°09'26.78"	82°49'58.72"
G"43"	LT-43 (04/24)	387,253	1,391,571	28°09'33.74"	82°50'04.43"
R"44"	LT-44 (04/24)	387,750	1,392,162	28°09'39.62"	82°49'58.91"
PILING	PILING (04/24)	388,343	1,388,662	28°09'05.02"	82°49'52.02"

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
Rev. No.
Date: APR 2024

24-093-A-NAV.DGN
24-093-A-SOUN_TPU.DGN
24-093-A-SOUN_TPU_SB_SORTSD.DGN
ANCLOTE CUT NAMES.DGN
24-093-C-ES-BRDR.DGN
Reference files:
24-093-VH-019.DGN
File name:

ANCLOTE RIVER
PINELLAS COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY24
9-FOOT PROJECT

TRIANGLE AREA BETWEEN CUT-1A (Proposed), CUT-2 (Anclote River GIWW) AND CUT-2A (Current)

PLAN

Scale: AS SHOWN

Drawing no.

19

SHEET 19 OF 19

NOTES:
1. REFER TO SURVEY NO. 24-093.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.