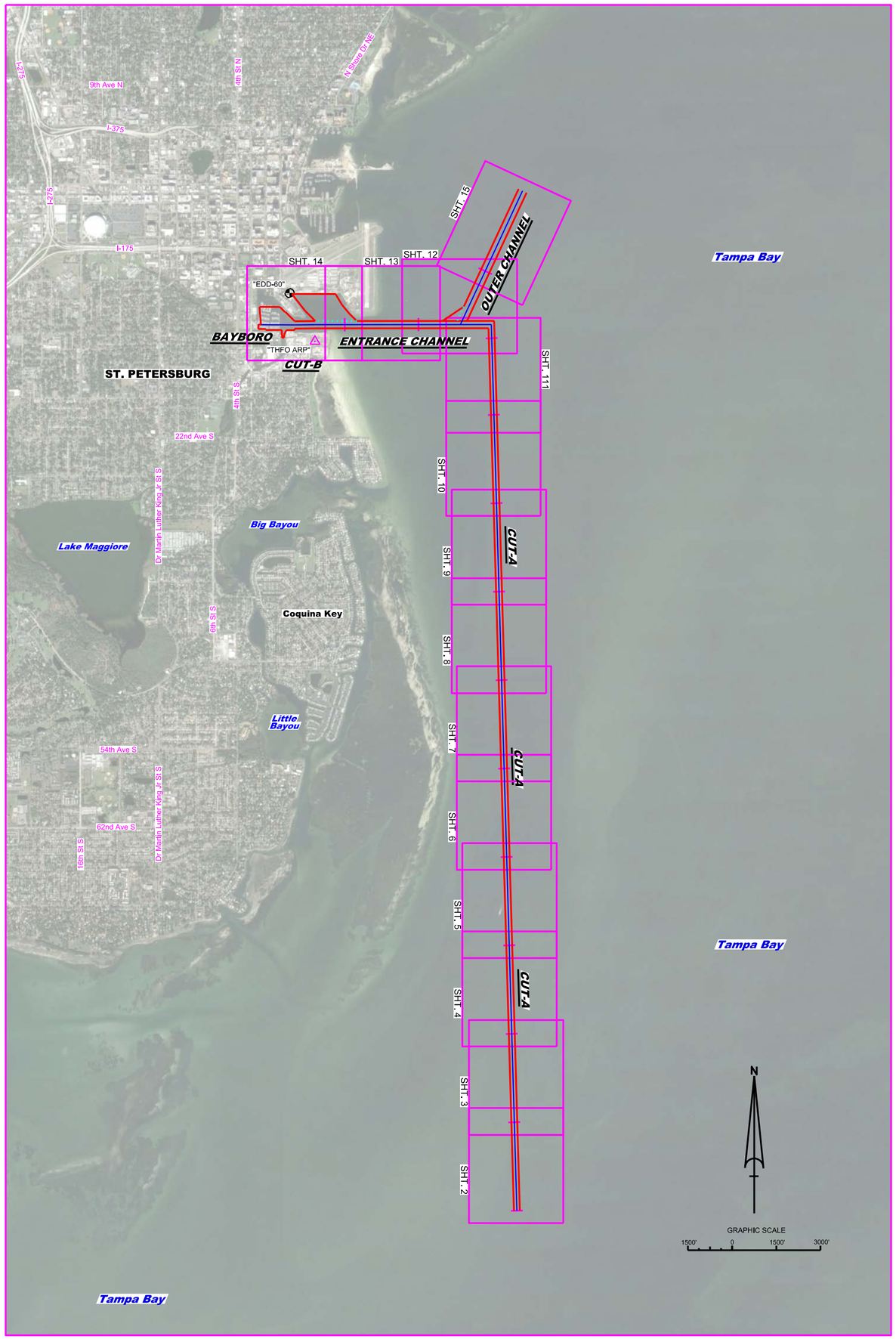
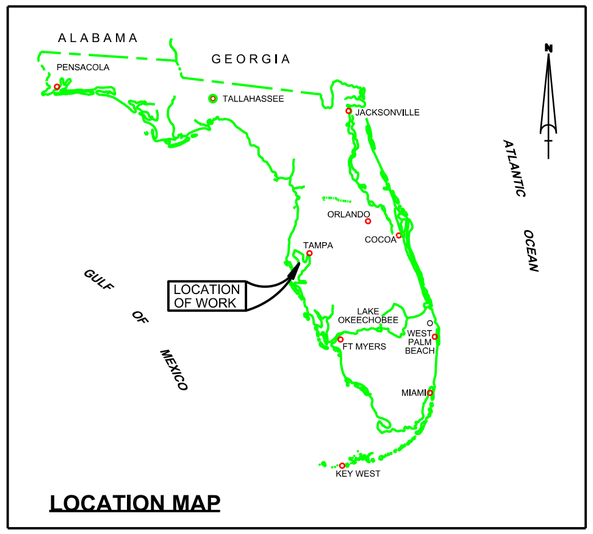




LOCATION MAP

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA
PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

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

SURVEY NOTES

1. REFER TO SURVEY NO. 23-150.
2. SOUNDINGS ARE IN FEET AND TENTHS AND REFER TO NOAA'S REPORTED MEAN LOWER LOW WATER (MLLW) OF THE 1983-2001 TIDAL EPOCH.
3. TIDAL REDUCTIONS WERE OBTAINED UTILIZING A REAL-TIME KINEMATIC (RTK) GPS AND REFERENCED TO MLLW UTILIZING A HYPACK KINEMATIC TIDE DATUM (KTD) MODEL. KTD 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 NORTH AMERICAN DATUM OF 1983.
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 "TAMPA HYDRO FIELD OFFICE ARP" (OPUS PID: BBGK81)

   TIDE MEASURE DOWN POINT LOCATED AT "EDD-60" (PID: AG5298)
8. DEPTHS DEPICTED BY THIS SURVEY ARE REFERENCED TO MLLW, TIDAL EPOCH 1983-2001, AS REPORTED BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). NOAA'S VDATUM MODEL WAS USED AND CALIBRATED TO THE PUBLISHED MLLW HEIGHTS OF THE BENCHMARKS ASSOCIATED WITH THE TIDE GAGE SITE SPECIFIED BELOW:

   NOAA TIDAL STATION 872-6520, ST. PETERSBURG, TAMPA BAY FOR ALL CUTS
9. VERTICAL MEASUREMENTS WERE MADE USING A ROSS MODEL 835C SMART-SOUNDER WITH A DUAL-FREQUENCY 28/200 KHZ SINGLE-BEAM TRANSDUCER, A RESON T20P AND A R2 SONIC 2024 OPERATING AT 240 KHZ. ALL SOUNDINGS SHOWN ARE IN HIGH FREQUENCY.

VESSEL	DATE OF SURVEY	CUT
SB-52	06 JUN 2023	CUT-A STA 0+00 - 60+00
SB-52	28 JUN 2023	CUT-A STA 60+00 - 210+00
SB-52	06 JUL 2023	CUT-A STA 210+00 - 300+00, ENT. CH. STA 0+00 - 45+00
SB-52	12 JUL 2023	OUTER CUT
SB-52	14 JUL 2023	ENT. CH. STA 45+00 -79+50, BAYBORO

10. AIDS TO NAVIGATION WERE LOCATED DURING THIS SURVEY.
11. 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.
12. 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.

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
Designed by: WRM
DWN by: WRM
Rev. No.
Date: JUL 2023

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
23-150-UNDX.DGN
ST PETERSBURG HARBOR-C-SPMCCF_AEC.DGN
23-150-CABS-BRDR.DGN
Reference files:
23-150-VH-001.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

INDEX, LOCATION AND VICINITY

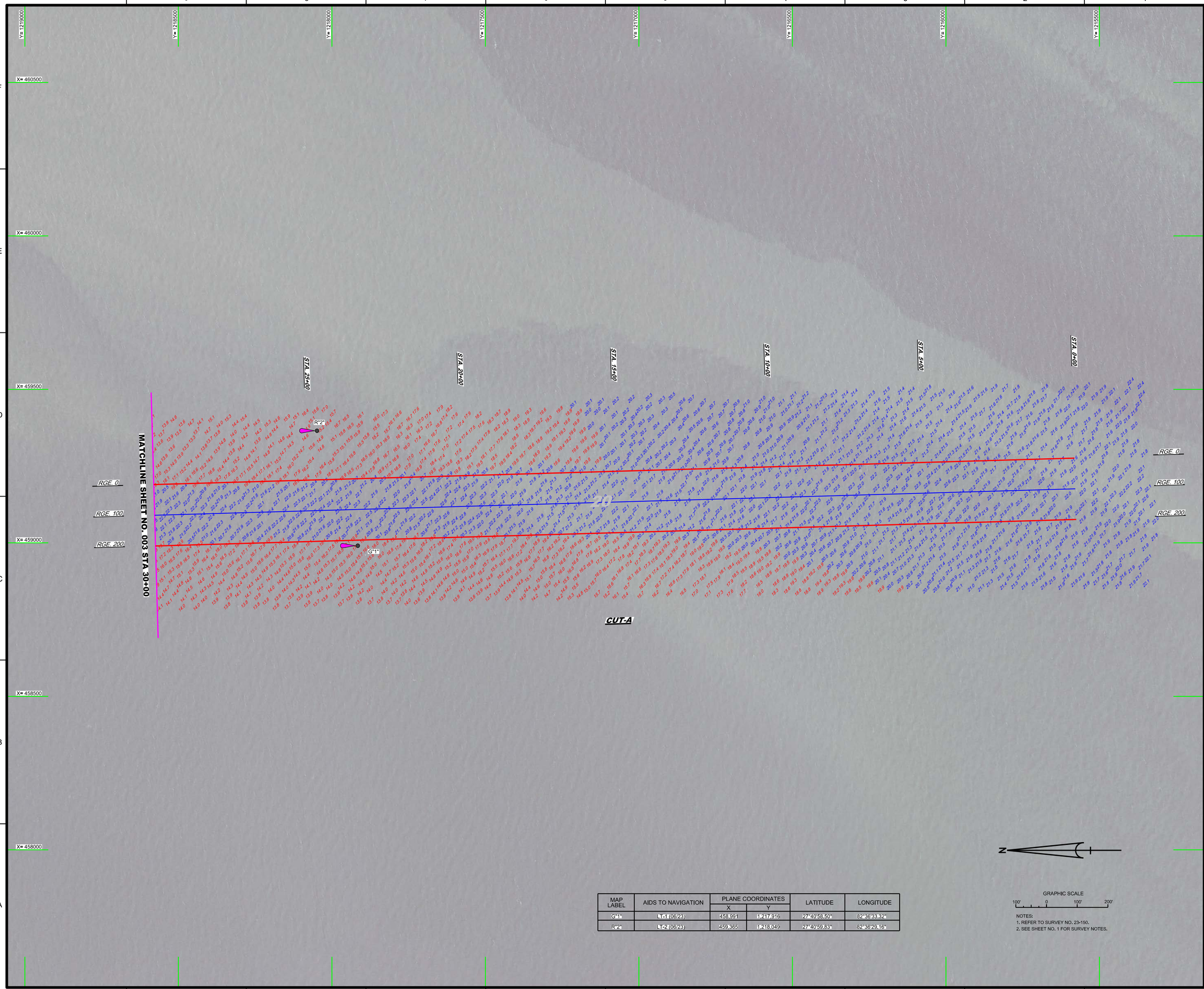
MAP

Scale: AS SHOWN

Drawing no.

1

SHEET 01 OF 15



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"1"	LT-1 (06/23)	458,991	1,217,916	27°40'58.50"	82°36'33.32"
R"2"	LT-2 (06/23)	459,365	1,218,049	27°40'59.83"	82°36'29.16"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 23-150.
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
Drawn by: VIRM
Cad by: GMR
Inv. No.
Date: JUL 2023

XXXXXXXX-XX-XXXXXX.DGN
XXXXXXXX-XX-XXXXXX.DGN
XXXXXXXX-XX-XXXXXX.DGN
23-150-XX-XXXXXX.DGN
23-150-XX-SQUIL_CTA.DGN
ST PETERSBURG HARBOR-C-SPMCCF_AEC.DGN
22a-150-C-BS-GRDR.DGN
References
22-150-VR-002.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

STA. 0+00 THRU STA. 30+00 CUT-A

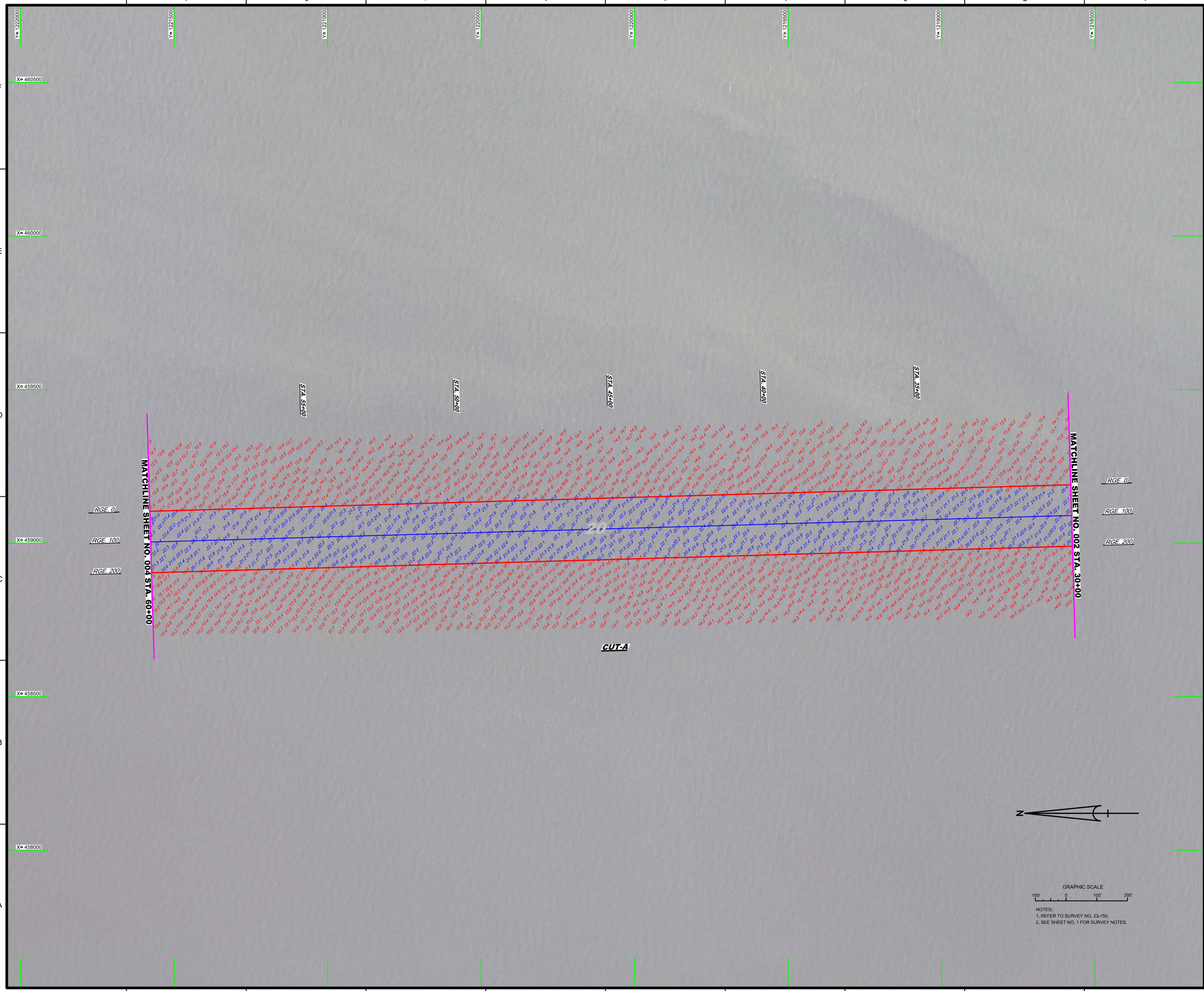
PLAN

Scale: AS SHOWN

Drawing no.

2

SHEET 02 OF 15



GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 23-150.
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.
Date: JUL 2023

XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
23-150A-SOJA_CTA.DGN
ST PETERSBURG HARBOR-C-NGMCCF.DGN
23-150-C-BS-BRDR.DGN
Reference files:

23-150-VH-003.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

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

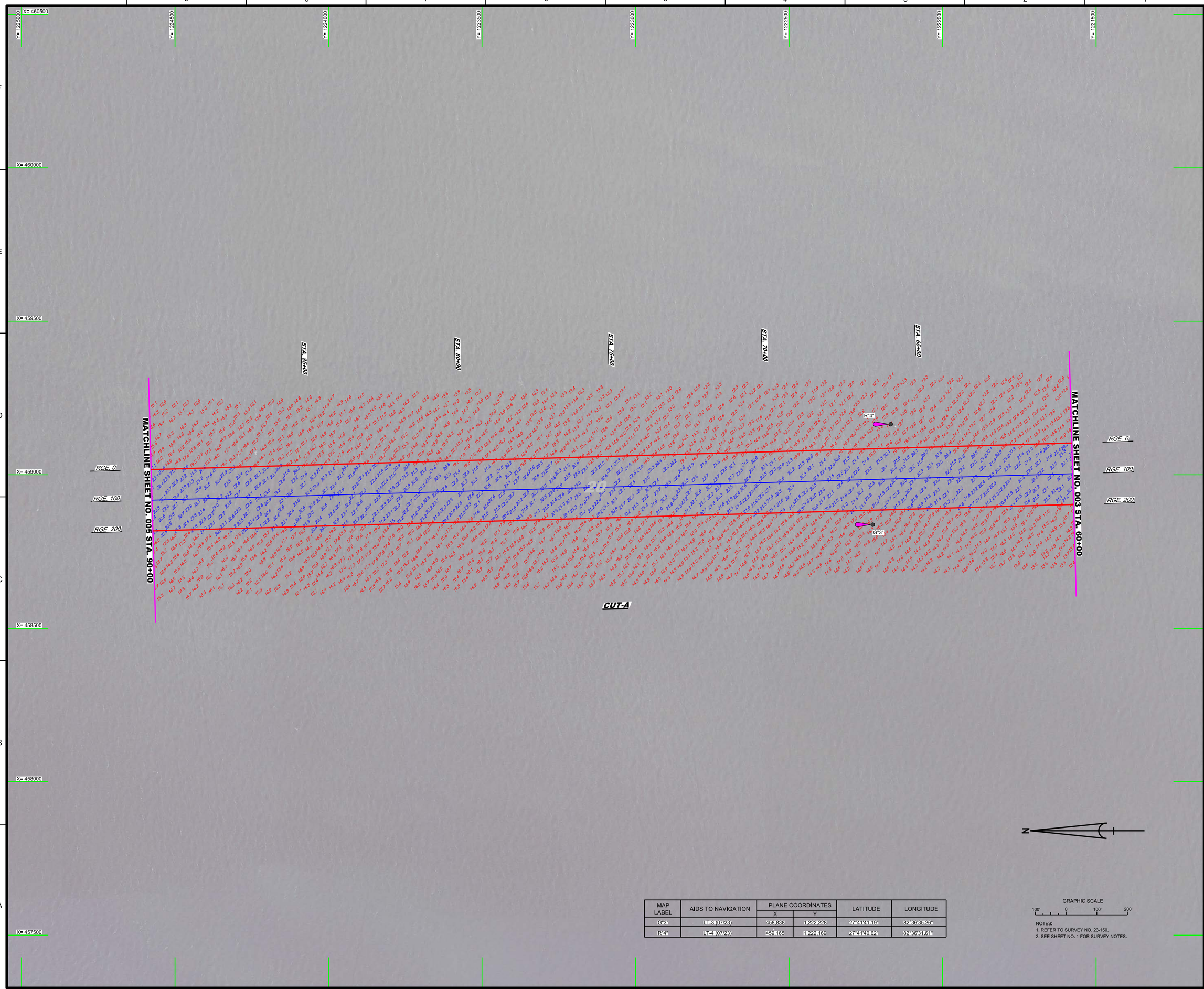
PLAN

Scale: AS SHOWN

Drawing no.

3

SHEET 03 OF 15



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"3"	LT-3 (07/23)	458,838	1,222,228	27°41'41.19"	82°36'35.26"
R"4"	LT-4 (07/23)	459,165	1,222,169	27°41'40.62"	82°36'31.61"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 23-150.
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: GMR
Inv. No.
Date: JUL 2023

XXXXXXXX-X-XX-XXXX.DGN
XXXXXXXX-X-XX-XXXX.DGN
XXXXXXXX-X-XX-XXXX.DGN
23-150-VIRM-XXXX
23-150-X-SOUN_CTA.DGN
ST PETERSBURG HARBOR-C-SPMCCF_AEC.DGN
22a-150-C-FBS-GRDR.DGN
References
22-150-VIR-DSA.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

STA. 60+00 THRU STA. 90+00 CUT-A

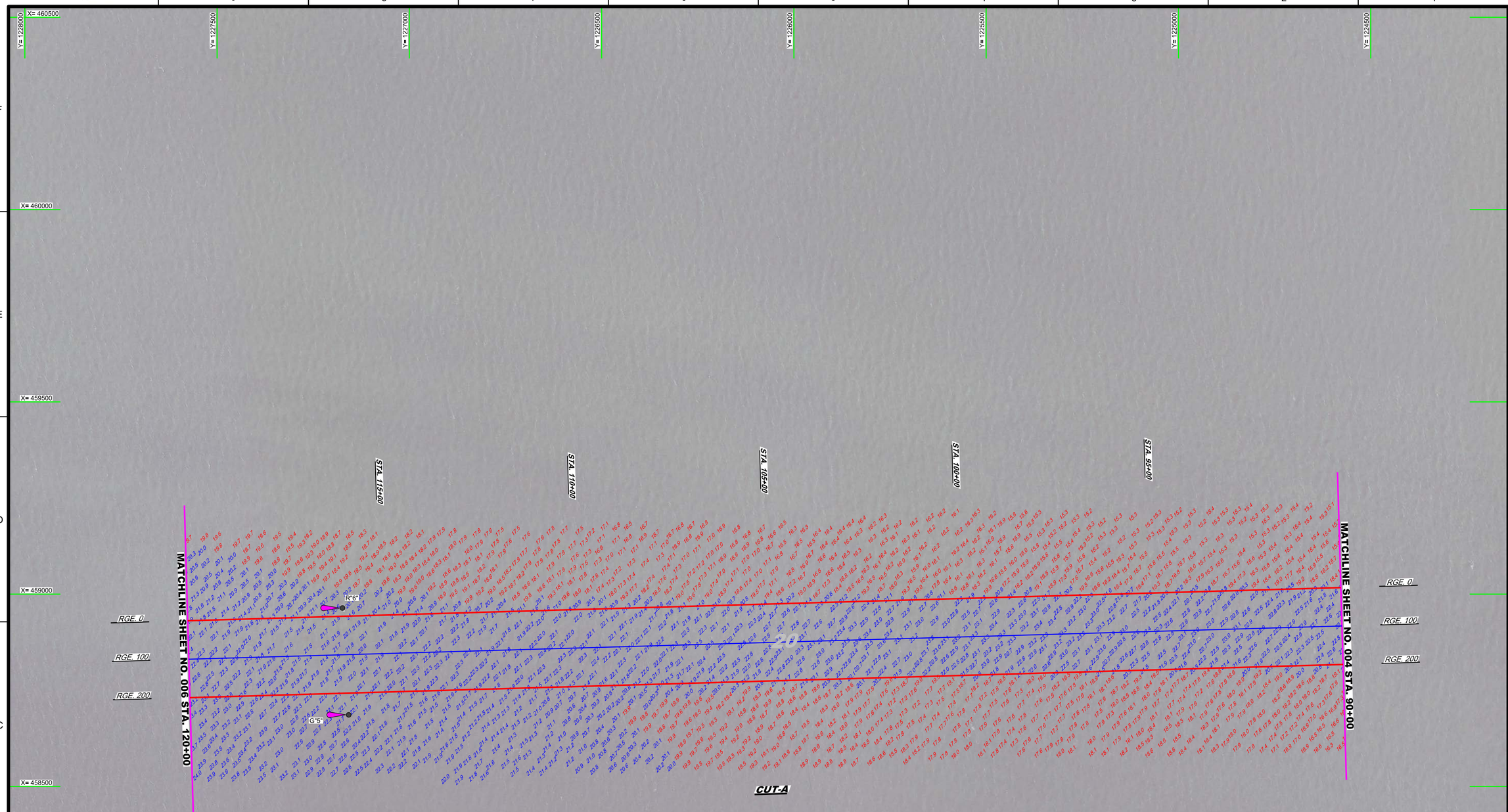
PLAN

Scale: AS SHOWN

Drawing no.

4

SHEET 04 OF 15



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"5"	LT-5 (07/23)	458,686	1,117,158	27°42'30.00"	82°38'37.21"
R"6"	LT-6 (07/23)	458,964	1,227,174	27°42'30.17"	82°38'34.12"

N

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 23-150.
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
Drawn by: VIRM
Chief by: CMB
Rev. No.
Date: JUL 2023

XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
23-150-XXXXXXXX.DGN
23-150-A-SURVEY_CT-A.DGN
ST PETERSBURG HARBOR-C-SPMCCF_AEC.DGN
23-150-VH-B-BRDR.DGN
Reference files:
23-150-VH-005.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

STA. 90+00 THRU STA. 120+00 CUT-A

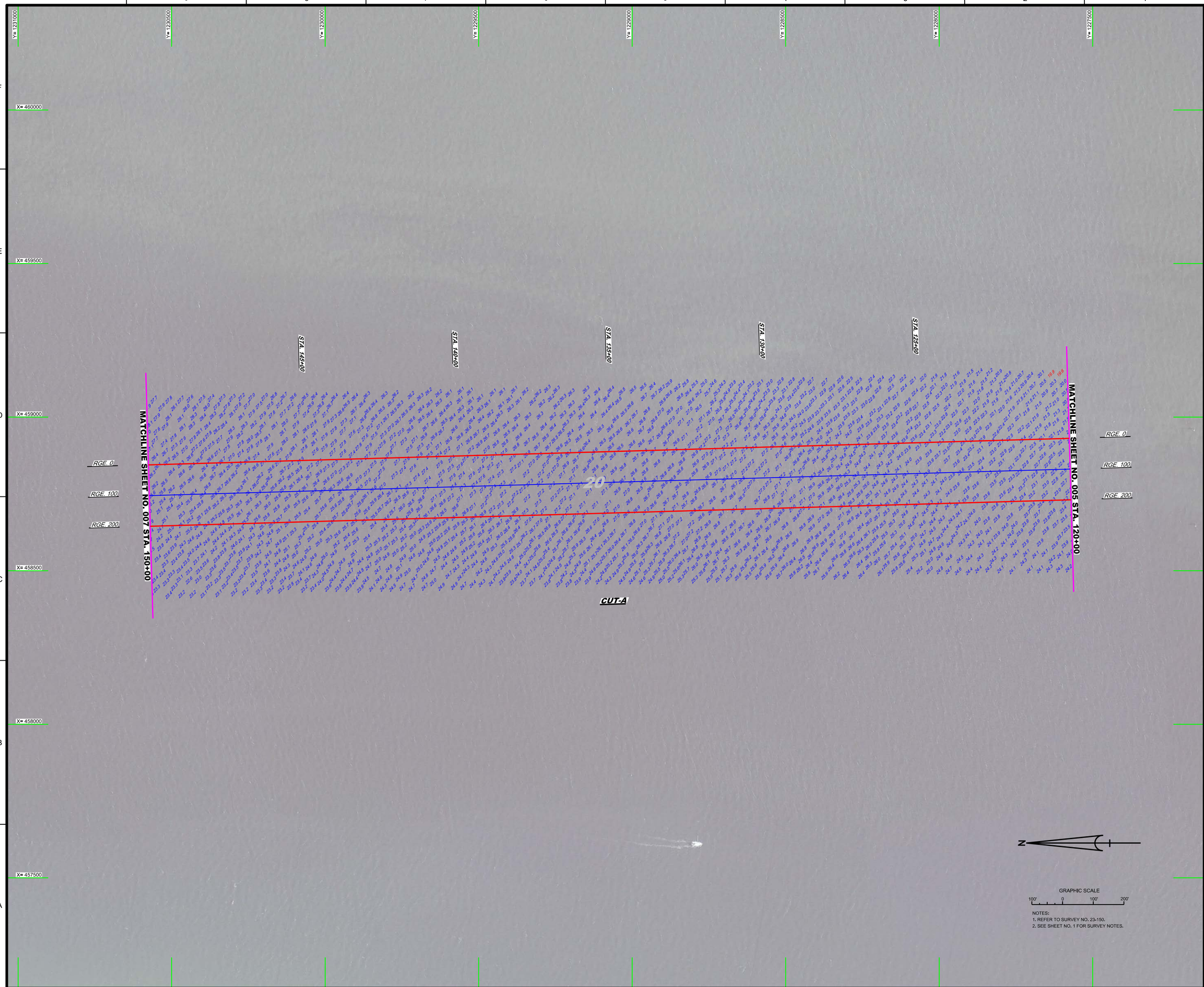
PLAN

Scale: AS SHOWN

Drawing no.

5

SHEET 05 OF 15



NOTES:
1. REFER TO SURVEY NO. 23-150.
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
Designed by: VIRM
DWN by: VIRM
Rev. No.
Date: JUL 2023

X:\XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
23-150-VSOUN_CTA.DGN
ST PETERSBURG HARBOR-C-SPMCCF_AEC.DGN
23-150-C-ES-SRDR.DGN
Reference files:
23-150-VHD06.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

STA. 120+00 THRU STA. 150+00 CUT-A

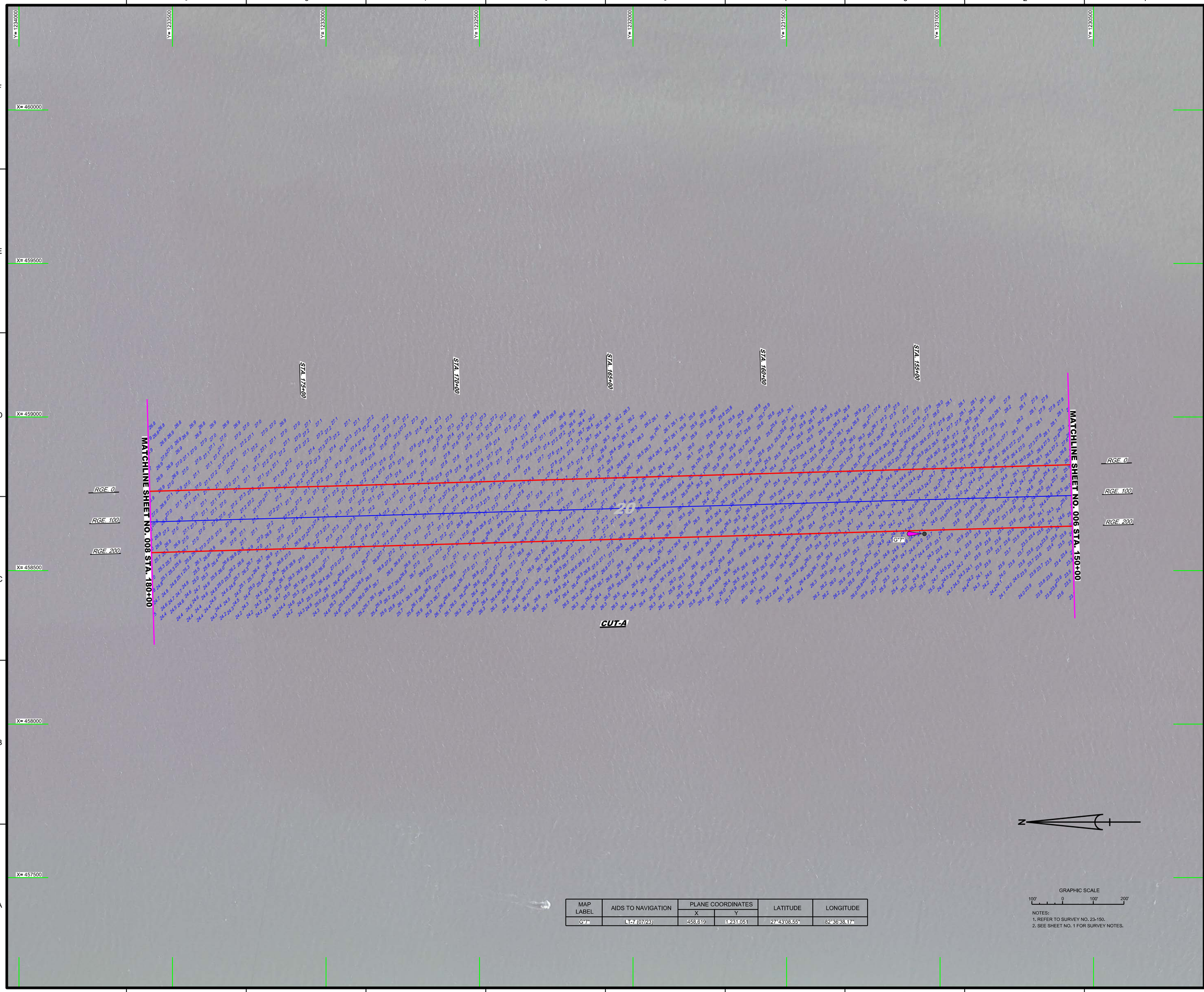
PLAN

Scale: AS SHOWN

Drawing no.

6

SHEET 06 OF 15



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"7"	L1-7 (07/23)	458,619	1,231,051	27°43'08.55"	82°36'38.17"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 23-150.
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.
Date: JUL 2023

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
23-150-XXXX_CT.DGN
23-150-XX-SUN_CT.DGN
ST PETERSBURG HARBOR-C-SPMCCF_AEC.DGN
Reference files:
23-150-04-BS-BRDR.DGN
23-150-VH-007.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

STA. 150+00 THRU STA. 180+00 CUT-A

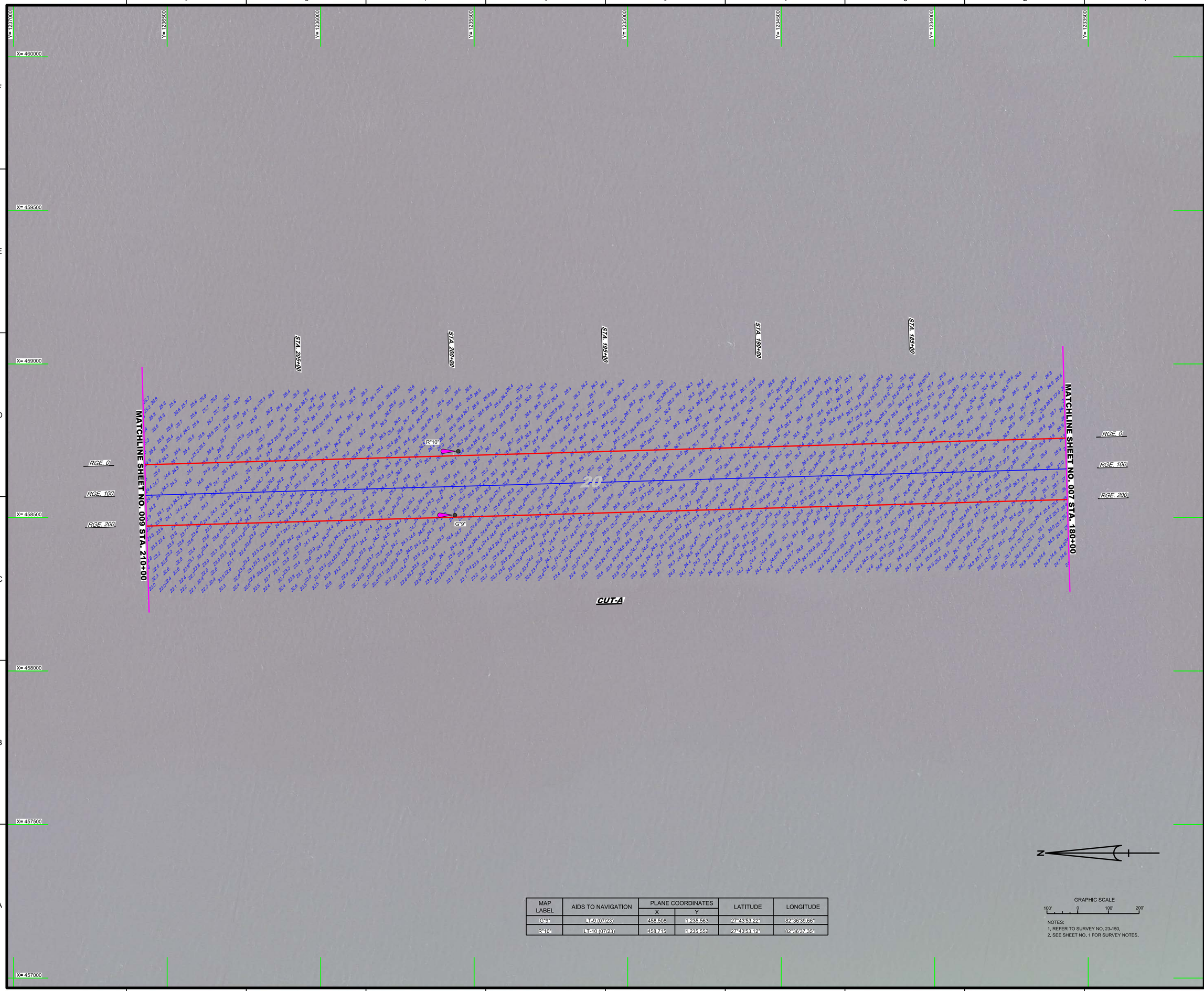
PLAN

Scale: AS SHOWN

Drawing no.

7

SHEET 07 OF 15



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"9"	LT-9 (07/23)	458,508	1,235,563	27°43'53.22"	82°36'39.66"
R"10"	LT-10 (07/23)	458,715	1,235,552	27°43'53.12"	82°36'37.35"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 23-150.
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
Designed by: VIRM
DWN by: VIRM
Rev. No.
Date: JUL 2023

I:\XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
23-150-VLSOUN_CTA.DGN
ST PETERSBURG HARBOR-C-SPMCCF_AEC.DGN
23-150-C-ES-SHDR.DGN
Reference files:
23-150-VHD08.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

STA. 180+00 THRU STA. 210+00 CUT-A

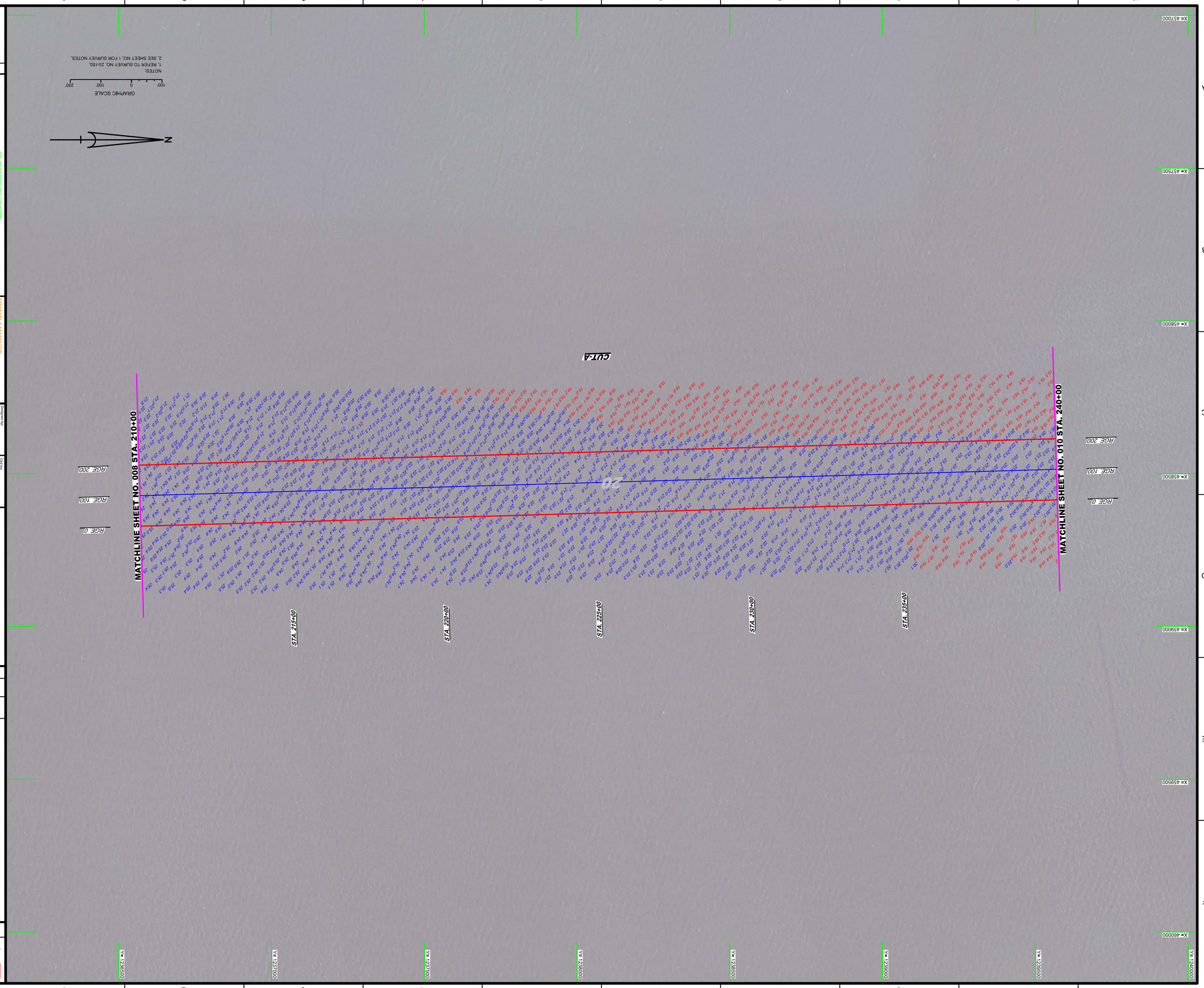
PLAN

Scale: AS SHOWN

Drawing no.

8

SHEET 08 OF 15



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

STA. 205+00

Designed by: WRM
Drawn by: WRM
Checked by: GMR
Proj. Mgr.:
Domic: JUL 2023

XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
23-150A-630JN_CTA.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
ST_PETERSBURG HARBOR-CSPMCDF_AEC.DGN
22-150-4-BS-HRDRL.DGN
Reference files:
22-150-VH-000.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

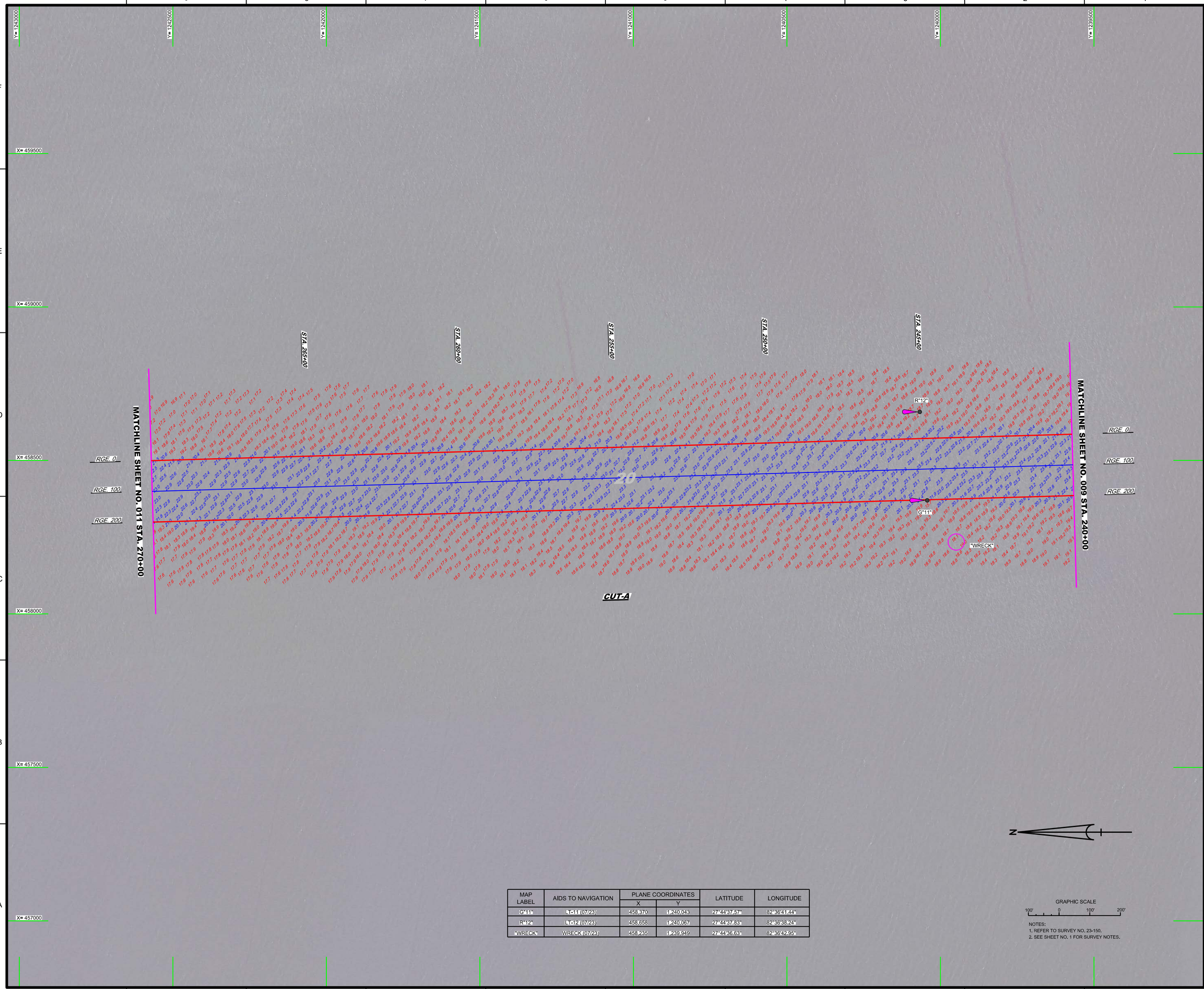
STA. 210+00 THRU STA. 240+00 CUT-A

PLAN

Scale: AS SHOWN

Drawing no.
9

SHEET 09 OF 15



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"11"	LT-11 (07/23)	458,370	1,240,043	27°44'37.57"	82°36'41.44"
R"12"	LT-12 (07/23)	458,658	1,240,067	27°44'37.83"	82°36'38.24"
"WRECK"	WRECK (07/23)	458,235	1,239,949	27°44'36.63"	82°36'42.95"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 23-150.
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: VRM
DWN by: VRM
Ckd by: GMR
Inv. No.
Date: JUL 2023

XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
23-150A-SOUN_CTA.DGN
ST PETERSBURG HARBOR-C-SPMCOF_AEC.DGN
23-150A-SEBORD.DGN
Reference files:
23-150A-VH-010.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

STA. 240+00 THRU STA. 270+00 CUT-A

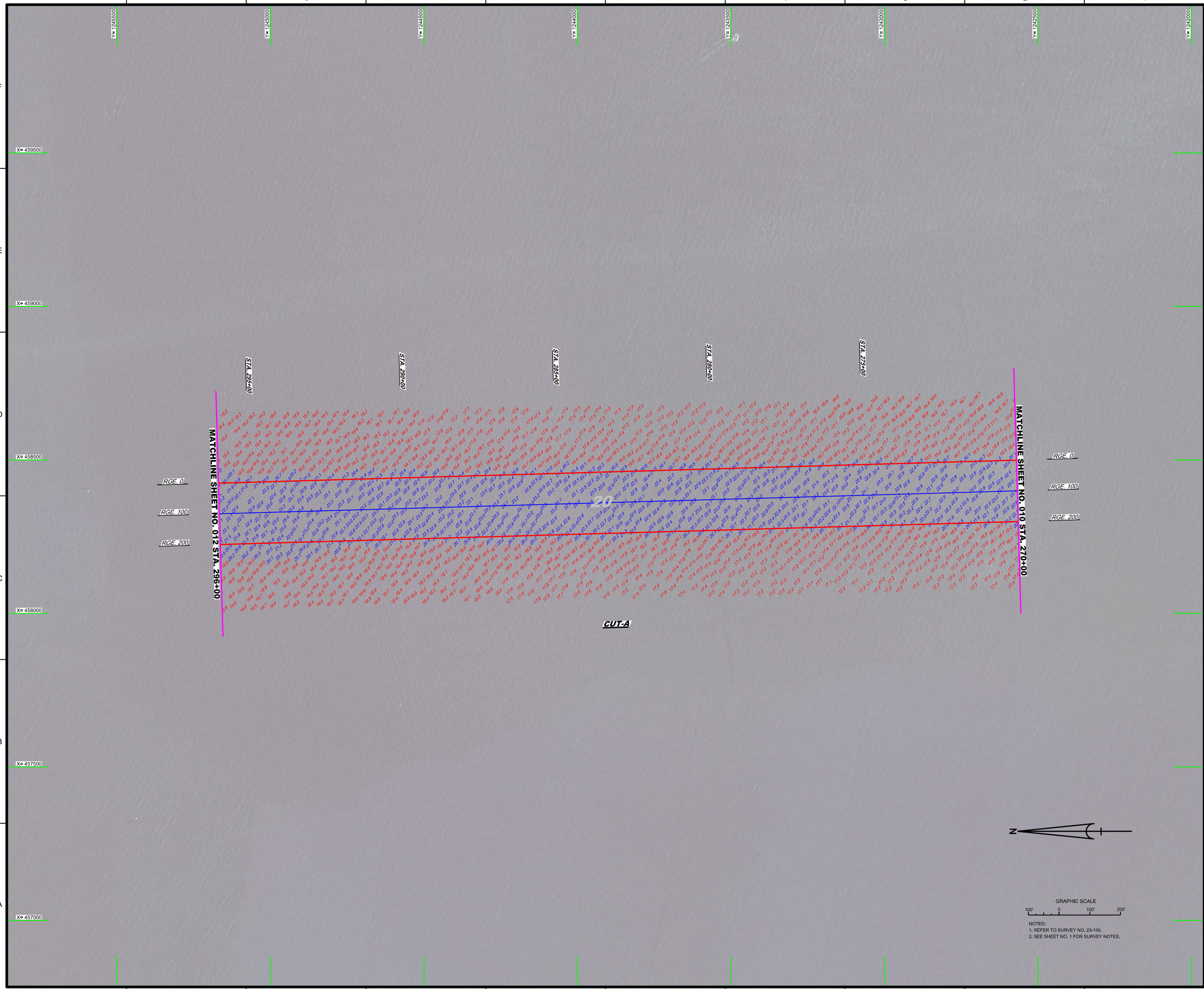
PLAN

Scale: AS SHOWN

Drawing no.

10

SHEET 10 OF 15



NOTES:
1. REFER TO SURVEY NO. 23-150.
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: CMR
Designed by: VIRM
DWN by: VIRM
Rev. No.
Date: JUL 2023

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
23-150-VUSGIN_CTL.DGN
ST PETERSBURG HARBOR-C-SPMCCF_AEC.DGN
23-150-CESPBRDR.DGN
Reference files:
23-150-VH011.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

STA. 270+00 THRU STA. 296+00 CUT-A

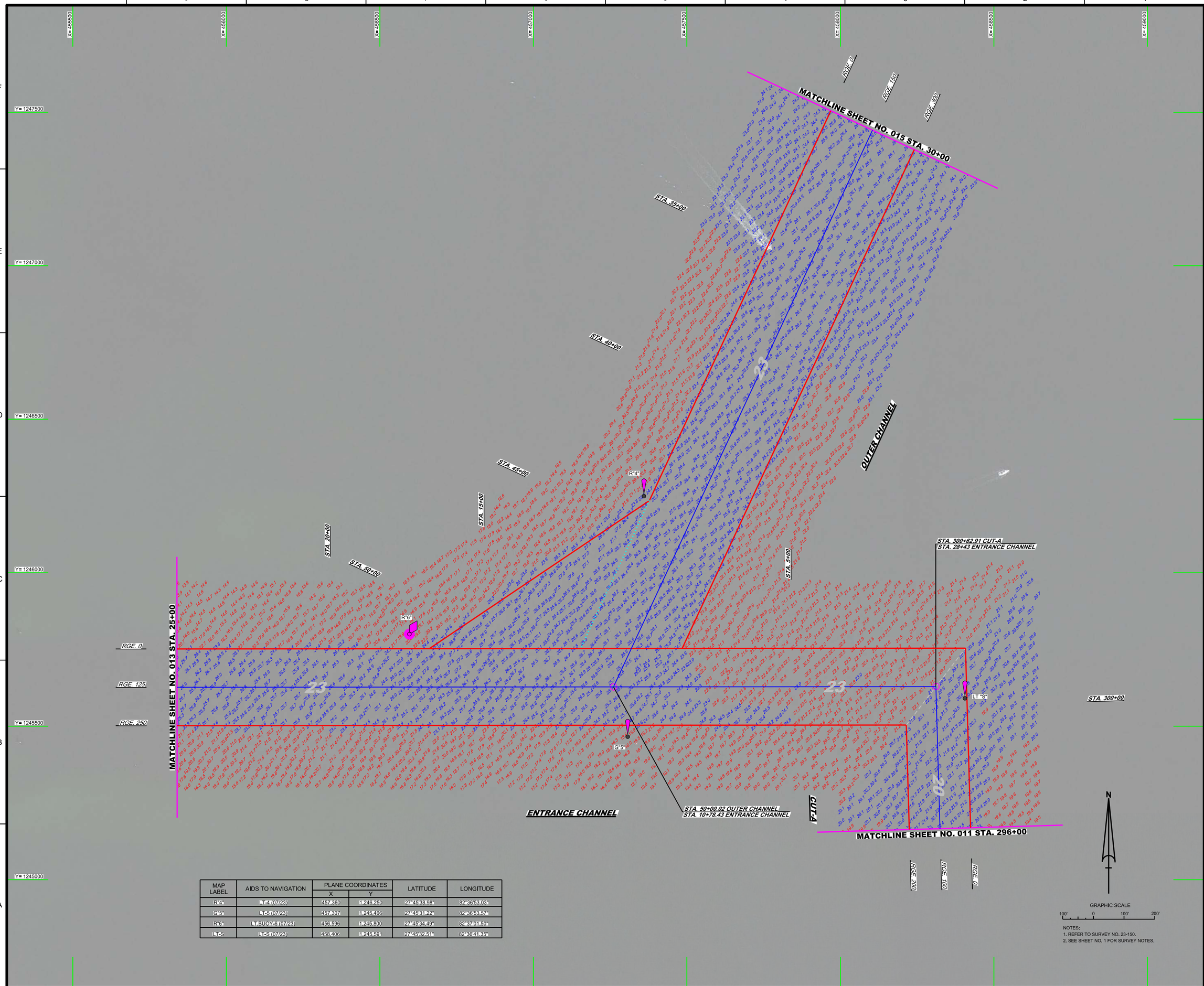
PLAN

Scale: AS SHOWN

Drawing no.

11

SHEET 11 OF 15



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
R"4"	LT-4 (07/23)	457,360	1,246,250	27°45'38.98"	82°36'53.03"
G"5"	LT-5 (07/23)	457,307	1,245,466	27°45'31.22"	82°36'53.57"
R"6"	LT.BUOY-6 (07/23)	456,596	1,245,800	27°45'34.49"	82°37'01.50"
LT-S	LT-S (07/23)	458,406	1,245,591	27°45'32.51"	82°36'41.35"

NOTES:
1. REFER TO SURVEY NO. 23-150.
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.
Date: JUL 2023

XX-XXX-XX-XXXX.DGN
23-150-V-NAV.DGN
23-150-A-SOUL_EC.DGN
23-150-A-SOUL_CT.DGN
23-150-A-SOUL_CTA.DGN
ST PETERSBURG HARBOR-C-SPMCCF_AEC.DGN
23-150-C-BR-BRDR.DGN
Reference files
23-150-VR-012.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

STA. 296+00 CUT-A THRU STA. 30+00 ENTRANCE CHANNEL AND
STA. 30+00 THRU STA. 50+00 OUTER CHANNEL

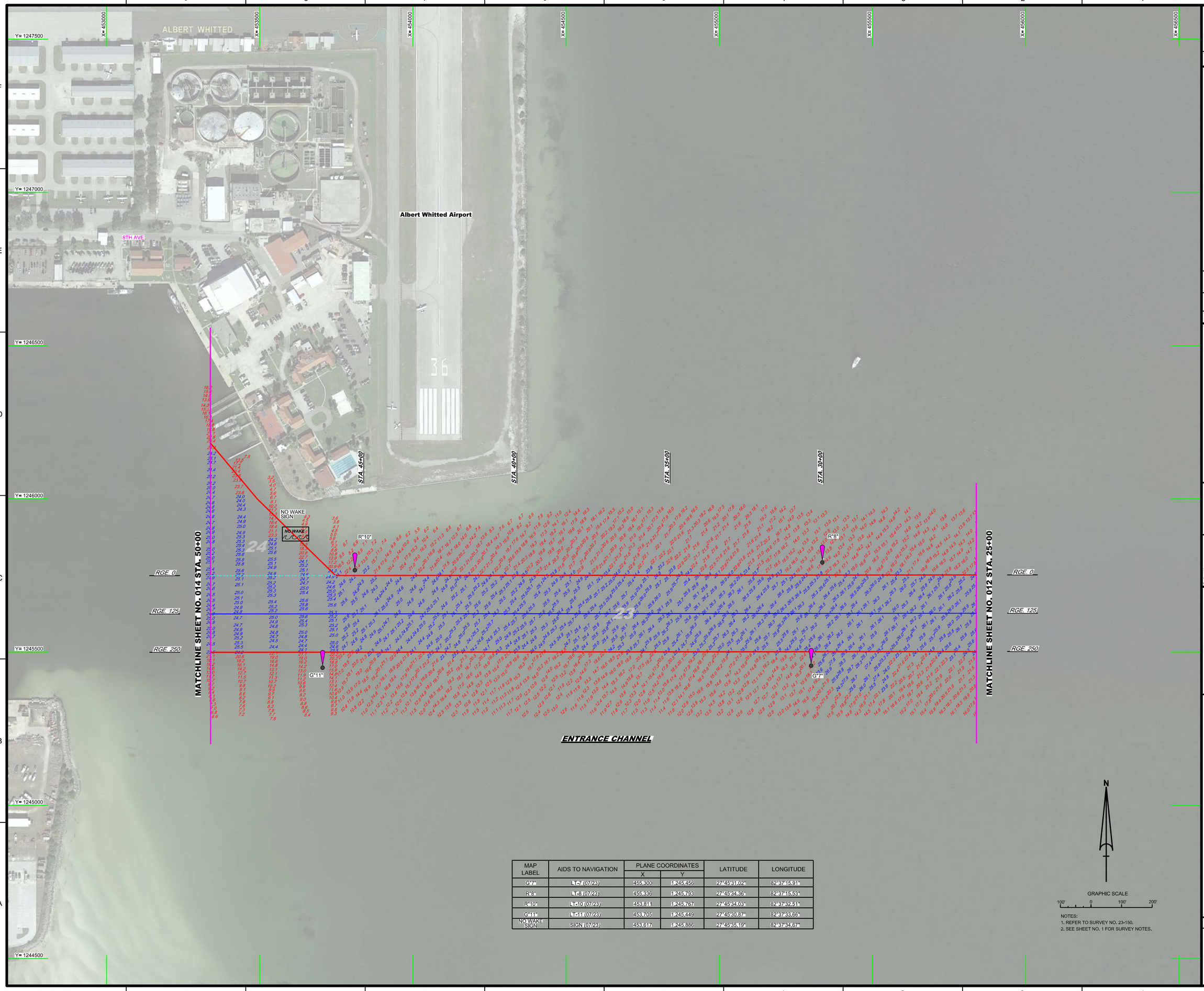
PLAN

Scale: AS SHOWN

Drawing no.

12

SHEET 12 OF 15



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"7"	LT-7 (07/23)	455,300	1,245,456	27°45'31.02"	82°37'15.91"
R"8"	LT-8 (07/23)	455,336	1,245,793	27°45'34.36"	82°37'15.53"
R"10"	LT-10 (07/23)	453,811	1,245,767	27°45'34.03"	82°37'32.51"
G"11"	LT-11 (07/23)	453,705	1,245,449	27°45'30.87"	82°37'33.66"
NO WAKE SIGN	SIGN (07/23)	453,617	1,245,886	27°45'35.19"	82°37'34.67"

N

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 23-150.
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.
Date: JUL 2023

XXXXXXXXXX-XXXXXXX.DGN
23-150-NAV.DGN
23-150-SOUN_HF.DGN
23-150-SOUN_E.DGN
ST PETERSBURG HARBOR-C-SPMCCF_AEC.DGN
23-150-C-BR-BRDR.DGN
Reference files:
23-150-VHD13.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

STA. 25+00 THRU STA. 50+00 ENTRANCE CHANNEL

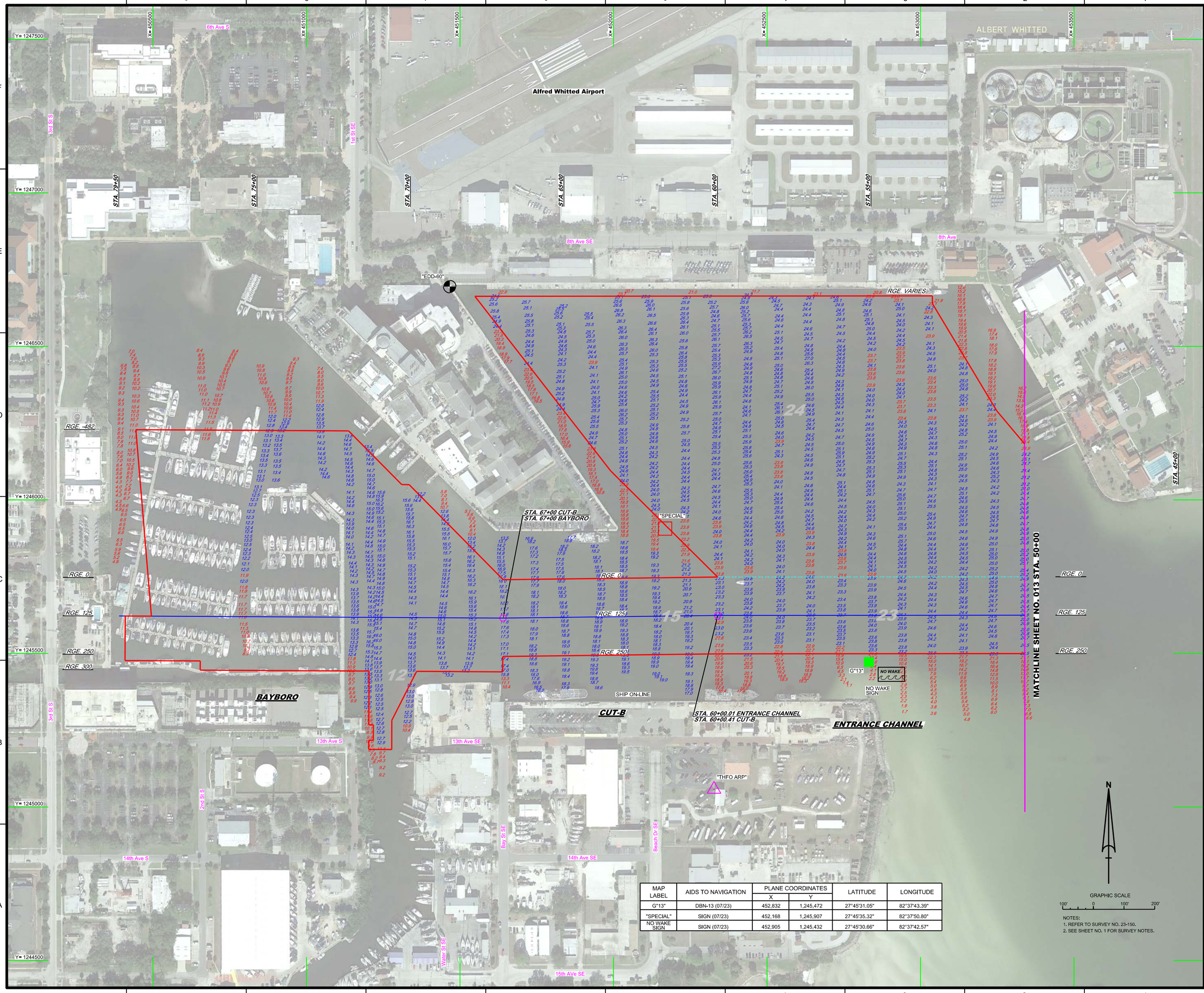
PLAN

Scale: AS SHOWN

Drawing no.

13

SHEET 13 OF 15



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"13"	DBN-13 (07/23)	452,832	1,245,472	27°45'31.05"	82°37'43.39"
"SPECIAL"	SIGN (07/23)	452,168	1,245,907	27°45'35.32"	82°37'50.80"
NO WAKE SIGN	SIGN (07/23)	452,905	1,245,432	27°45'30.66"	82°37'42.57"

NOTES:
1. REFER TO SURVEY NO. 23-150.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

Albert Whitted Airport

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

Designed by: VIRM
DWN by: VIRM
CKD by: CMR
Date: JUL 2023

23-150-NAV.DGN
23-150-VSOUN_BHB_HF.DGN
ST PETERSBURG HARBOR-C-SPMCCF_AEC.DGN
23-150-C-ESHEADL.DGN
Reference files:
23-150-VHD14.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

STA. 50+00 ENTRANCE CHANNEL THRU STA. 79+50 BAYBORO

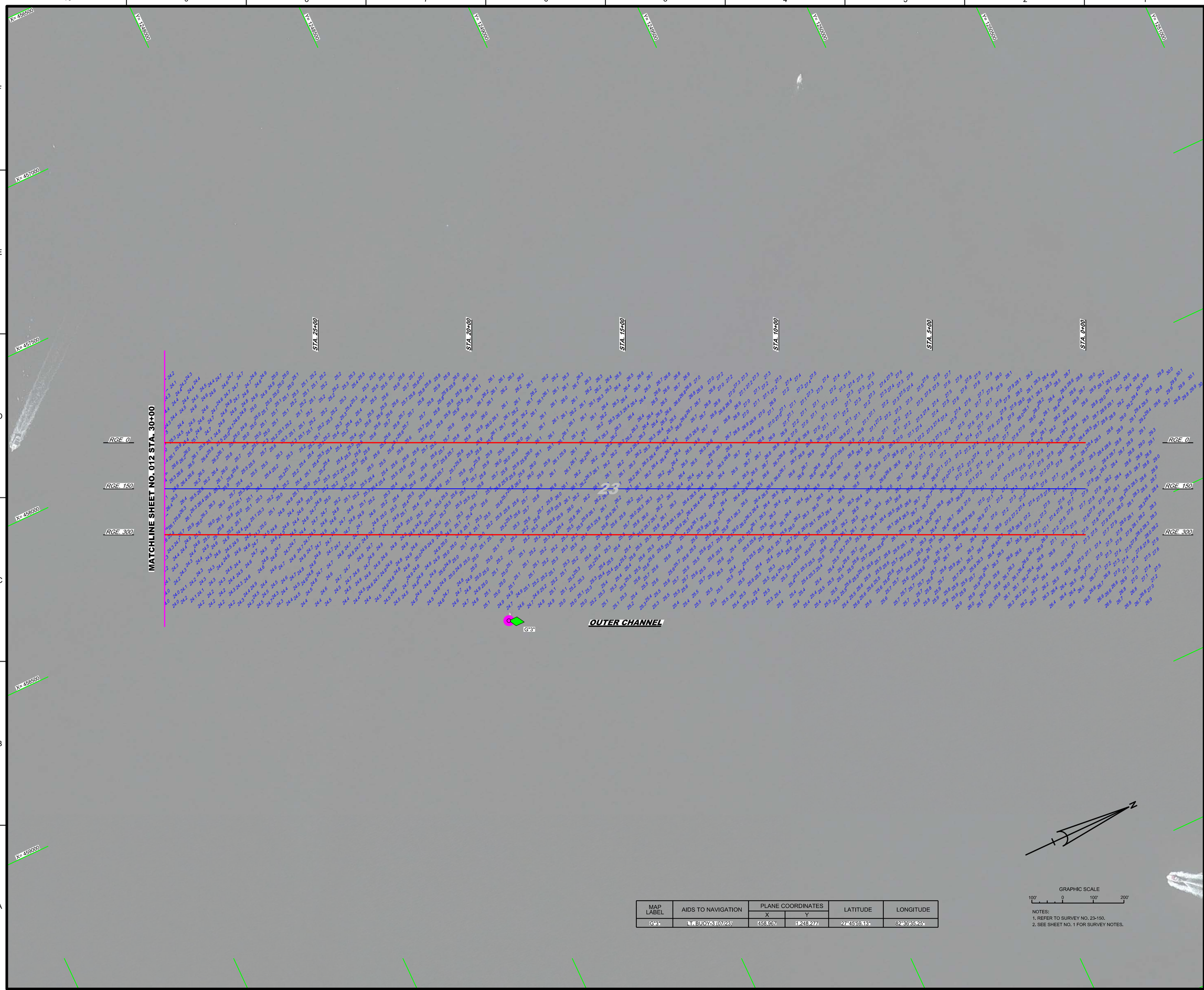
PLAN

Scale: AS SHOWN

Drawing no.

14

SHEET 14 OF 15



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
G"3"	LT. BUOY-3 (07/23)	458,967	1,248,277	27°45'59.18"	82°36'35.25"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 23-150.
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
Drawn by: VIRM
Checked by: CMR
Rev. No.
Date: JUL 2023

Reference files:
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
23-150-VIRM-SOUNDING.DGN
23-150-VIRM-SOUN_OC.DGN
ST PETERSBURG HARBOR-C-SPMCCF_AEC.DGN
23-150-C-ES-SHDR.DGN
Reference files:
23-150-VIRM-015.DGN
File name:

ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY23
12 TO 24-FOOT PROJECT

STA. 0+00 THRU STA. 30+00 OUTER CHANNEL

PLAN

Scale: AS SHOWN

Drawing no.

15

SHEET 15 OF 15