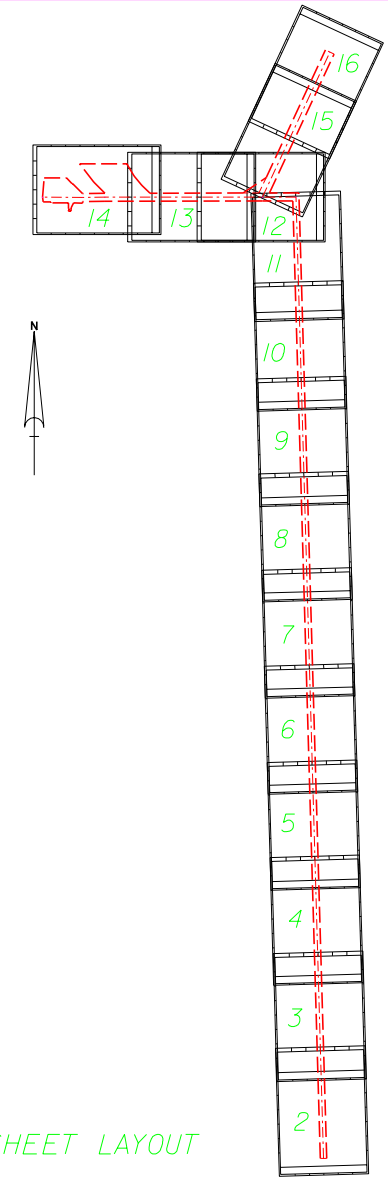
ST. PETERSBURG HARBOR
PINELLAS COUNTY, FLORIDA
PROJECT CONDITION SURVEY

SURVEY NOTES:

1. REFER TO SURVEY NO. 02-035.
2. ELEVATIONS ARE IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER (MLLW) WHICH IS 0.79 FEET BELOW NGVD 1929.
3. ALL ELEVATIONS ARE BELOW THE CHART DATUM UNLESS PRECEDED BY A (+) SIGN.
4. TIDAL REDUCTIONS WERE MADE FROM A STAFF SET ADJACENT TO A MOORING PILING IN THE VICNITY OF EDD-60 AND FROM MEASURE DOWN POINT ON CONCRETE SEAWALL IN THE VICINITY OF AND REFERENCED FROM BENCHMARK "TH-99".
5. PLANE COORDINATES ARE BASED ON THE TRANSVERSE MERCATOR PROJECTION FOR THE WEST ZONE OF FLORIDA AND REFERENCED TO NORTH AMERICAN DATUM OF 1983 (NAD83).
6. ALL AZIMUTHS ARE GRID; RECKONED CLOCKWISE FROM SOUTH.
7. ALL STATIONING REFERS TO THE CENTERLINE OF THE CHANNEL.
8. SURVEY WAS PERFORMED USING DIFFERENTIAL GPS FOR POSITIONING AND UTILIZING THE USCG NAVBEACON SYSTEM AS THE REFERENCE SITE. VERTICAL MEASUREMENTS WERE MADE USING A ROSS SMART SOUNDER DEPTH RECORDER WITH A 200KHZ (HIGH FREQUENCY) TRANSDUCER.

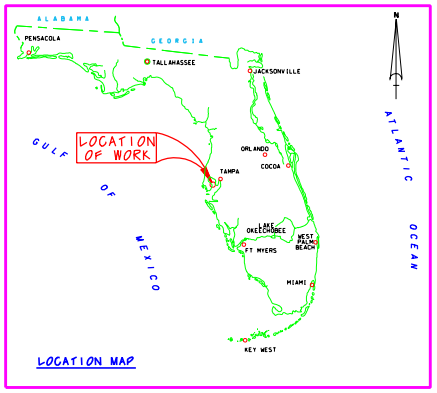
VESSEL	DATE OF SURVEY	CUT
WB-32	31 JAN 2002	CUT-A
	7 FEB 2002	BAYBORO HBR. CUT-B, ENTRANCE CHANNEL
	12 FEB 2002	CUT-A
	13 FEB 2002	OUTER CUT
	11 MAR 2002	CUT-A

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.
11. SURVEY QUALITY CONTROL STANDARDS AND FIELD EQUIPMENT CALIBRATIONS WERE FOLLOWED DURING THIS SURVEY IN ACCORDANCE WITH EM 1110-2-1003 FOR CLASS I HYDROGRAPHIC SURVEYS.



SHEET LAYOUT

GRAPHIC SCALE
1500' 0 1500' 3000'



LOCATION MAP

BENCHMARK	NGVD ELEV. (FT)
TH 99	2.99
EDD-60	8.39

Relationship between NGVD 1929 and 1978 NOAA Mean Lower Low Water Tidal Datum

LEGEND	
+BM	BENCHMARK
	LIGHTED BEACON
	GREEN DAYBEACON
	RED DAYBEACON
	RED LIGHTED BUOY
	GREEN LIGHTED BUOY
	CAN BUOY
	NUN BUOY
	TIDE STAFF

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description	Approved

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

Dwg No. D0CW17-XX-X.XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXXX

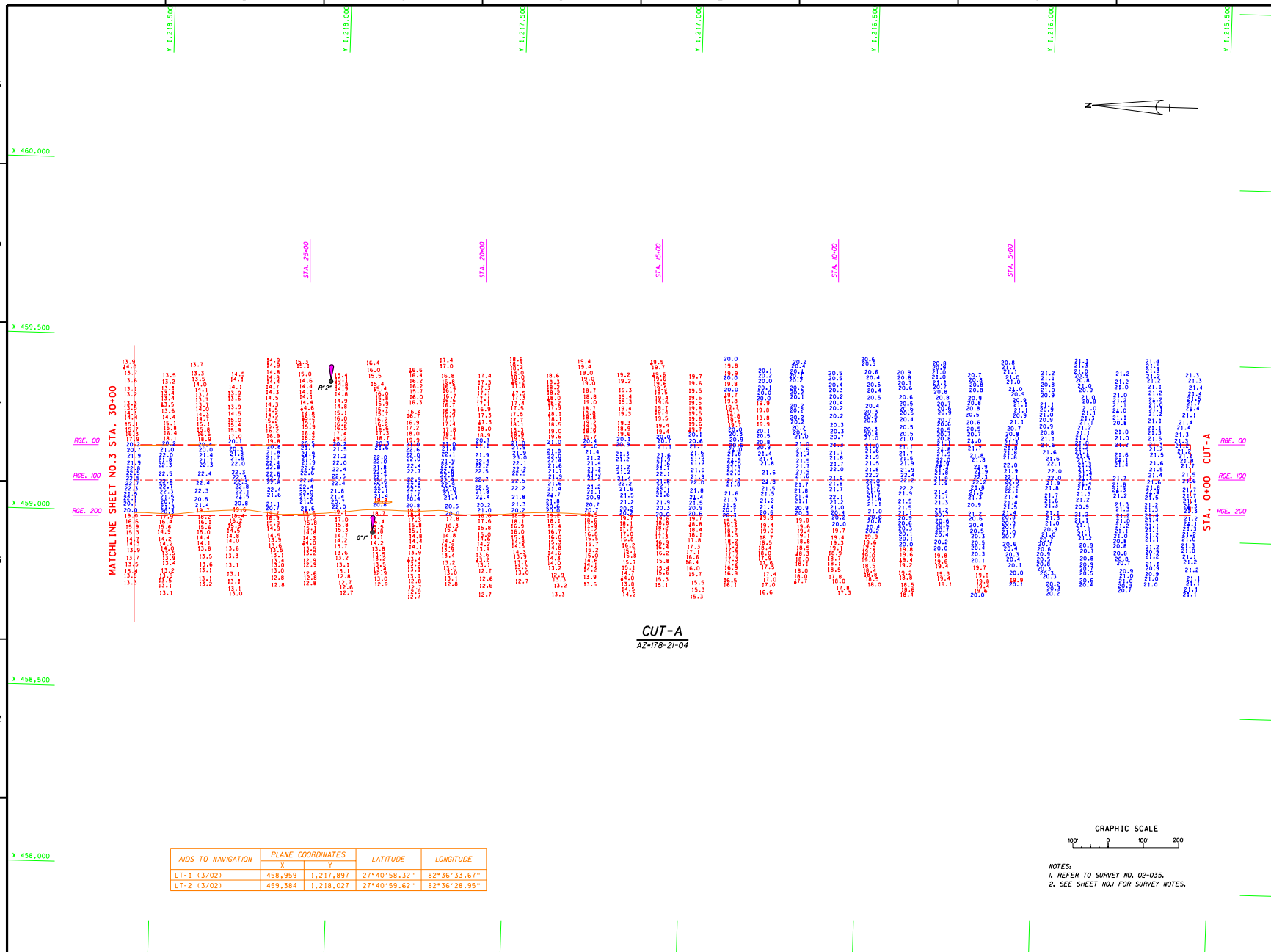
Designed by: BRW
Dwn by: Chkd by:
Dated: MAR 2002
D.O.FILE NO.

File name: D035SPH01.DGN
Reference files: BRDPOB0.DGN
NE.WT.LAMP.DGN
S3PT1(CHNG).DGN

ST. PETERSBURG HARBOR, FLORIDA
PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT
LOCATION, PLAN AND INDEX PLAN

DRAWING NO.
1/17

SHEET 1 OF 17



CUT-A
AZ-178-21-04

AIDS TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
LT-1 (3/02)	458,959	1,217,897	27°40'58.32"	82°36'33.67"
LT-2 (3/02)	459,384	1,218,027	27°40'59.62"	82°36'28.95"

GRAPHIC SCALE
100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-035.
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	Approved

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

Designed by: WRM
Dwn by: WRM
Ckd by: WRM
Dwn by: WRM
Ckd by: WRM
Dwnr: XX XXX XXXX
Dsgnr: XX XXX XXXX
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXX
Dated: MARCH 2002
D.O.FILE NO.

File name: D035SH02.DGN
Reference files: BROWRB.DGN STPTECHMB.DGN D0035CA.DGN D0035MAV.DGN

ST. PETERSBURG HARBOR, FLORIDA
PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT
STA. 0+00 THRU STA. 30+00 CUT-A
PLAN

DRAWING NO.
2/17

SHEET 2 OF 17

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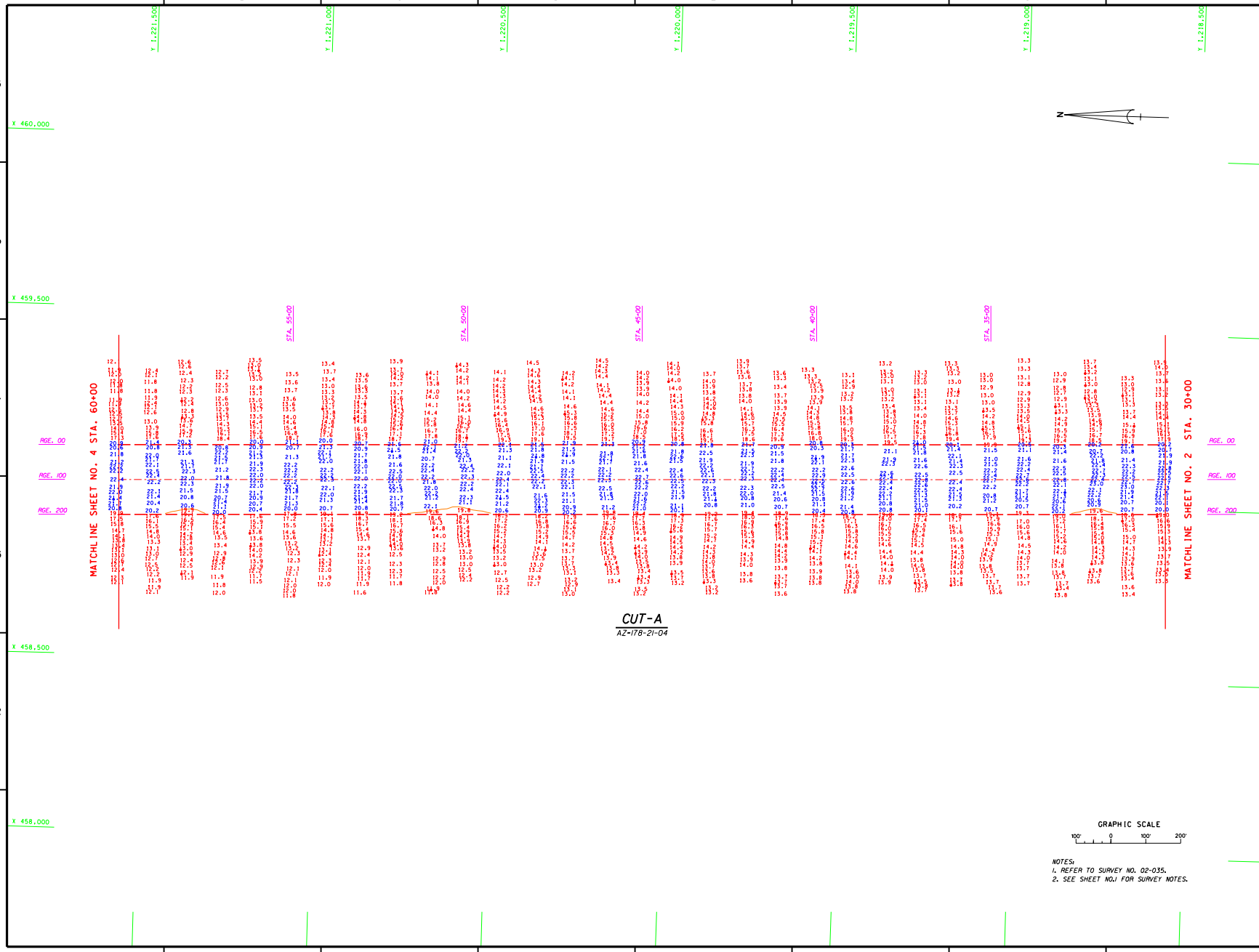

NOTES:
1. REFER TO SURVEY NO. 02-035.
2. SEE SHEET NO.1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description	Approved

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

Designed by: RRM
Dwn by: RRM
Ckd by: WRM
Ins. No. DMCW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XXX
Dated: MARCH 2002
D.O. FILE NO.

File name: D035SH03.DGN
Reference files: BRDR98.DGN STPETE04B3.DGN D035CA.DGN

ST. PETERSBURG HARBOR, FLORIDA
PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT
STA. 30+00 THRU STA. 60+00 CUT-A
PLAN

DRAWING NO.
3/17

SHEET 3 OF 17

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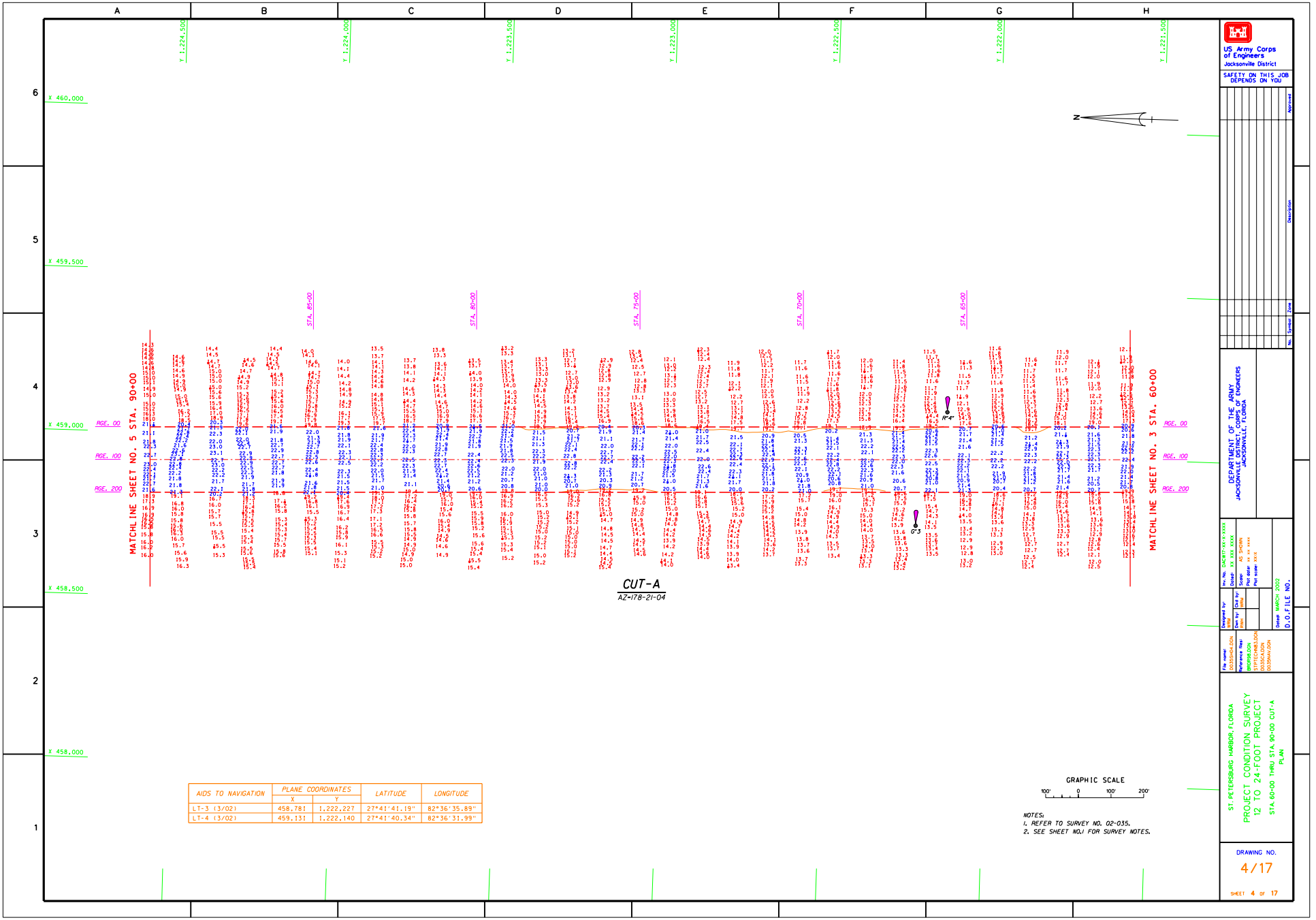

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-3 (3/02)	458,781	1,222,227	27°41'41.19"	82°36'35.89"
LT-4 (3/02)	459,131	1,222,140	27°41'40.34"	82°36'31.99"

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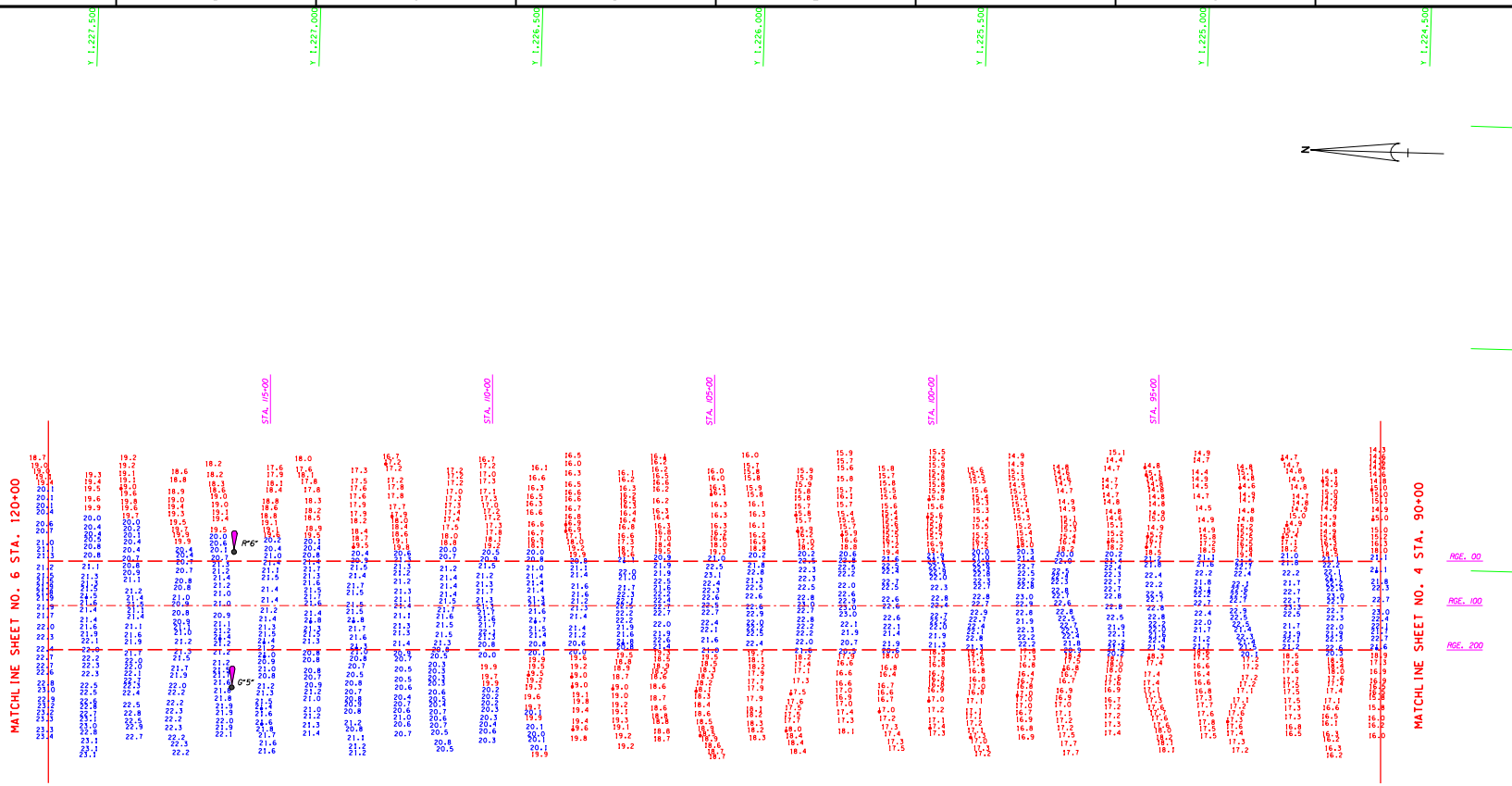

CUT-A

AZ-178-21-04

AIDS TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
LT-5 (3/02)	458,656	1,227,157	27°42'29.99"	82°36'37.55"
LT-6 (3/02)	458,962	1,227,160	27°42'30.04"	82°36'34.15"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-035.
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	Approved

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

File No. D03sh05.dgn
Date: XX XXX XXXX
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXX

Designed by: BBG/ Date
Dwn by: Date
Ckd by: Date

Dated: MARCH 2002
D.O.F.ILE NO.

File name: D035SH05.DGN
Reference files: BKGRND.DGN STPTECH83.DGN D035SA.DGN

ST. PETERSBURG HARBOR, FLORIDA

PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT

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

DRAWING NO.
5/17

SHEET 5 OF 17

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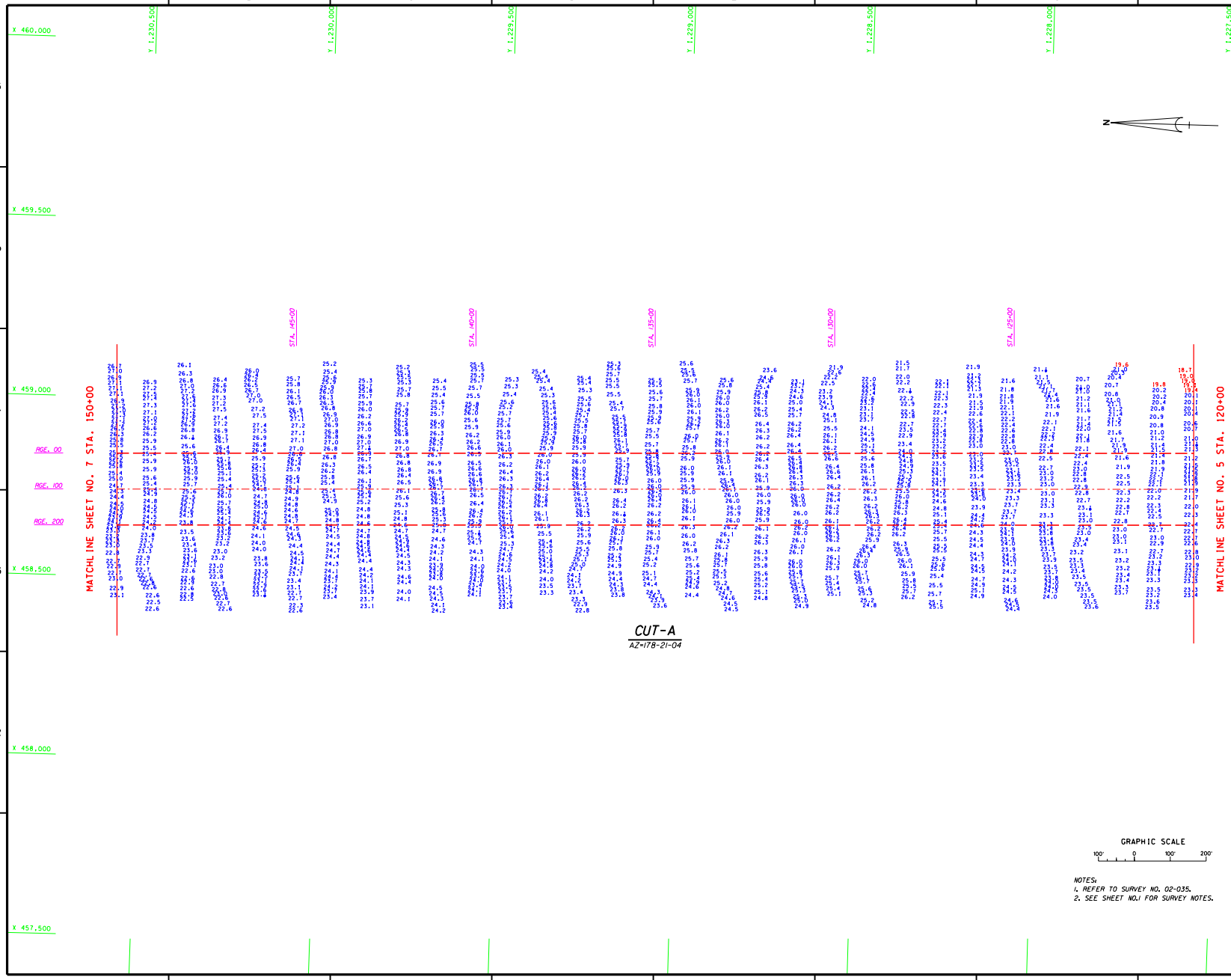

CUT-A

AZ=178-21-04

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-035.
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	Approved

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

Designed by: WRM
Dwn by: RWH
Ckd by: WRM
Date: MARCH 2002
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXXX
Dwg No. DACW17-XX-X-XXXX
Date: XX XXX XXXX
D.O.FILE NO.

File name: D035SH06.DGN
Reference files: BRDR98.DGN STPTECHN83.DGN D035CA.DGN

ST. PETERSBURG HARBOR, FLORIDA
PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT
STA. 120+00 THRU STA. 150+00 CUT-A
PLAN

DRAWING NO.
6/17

SHEET 6 OF 17

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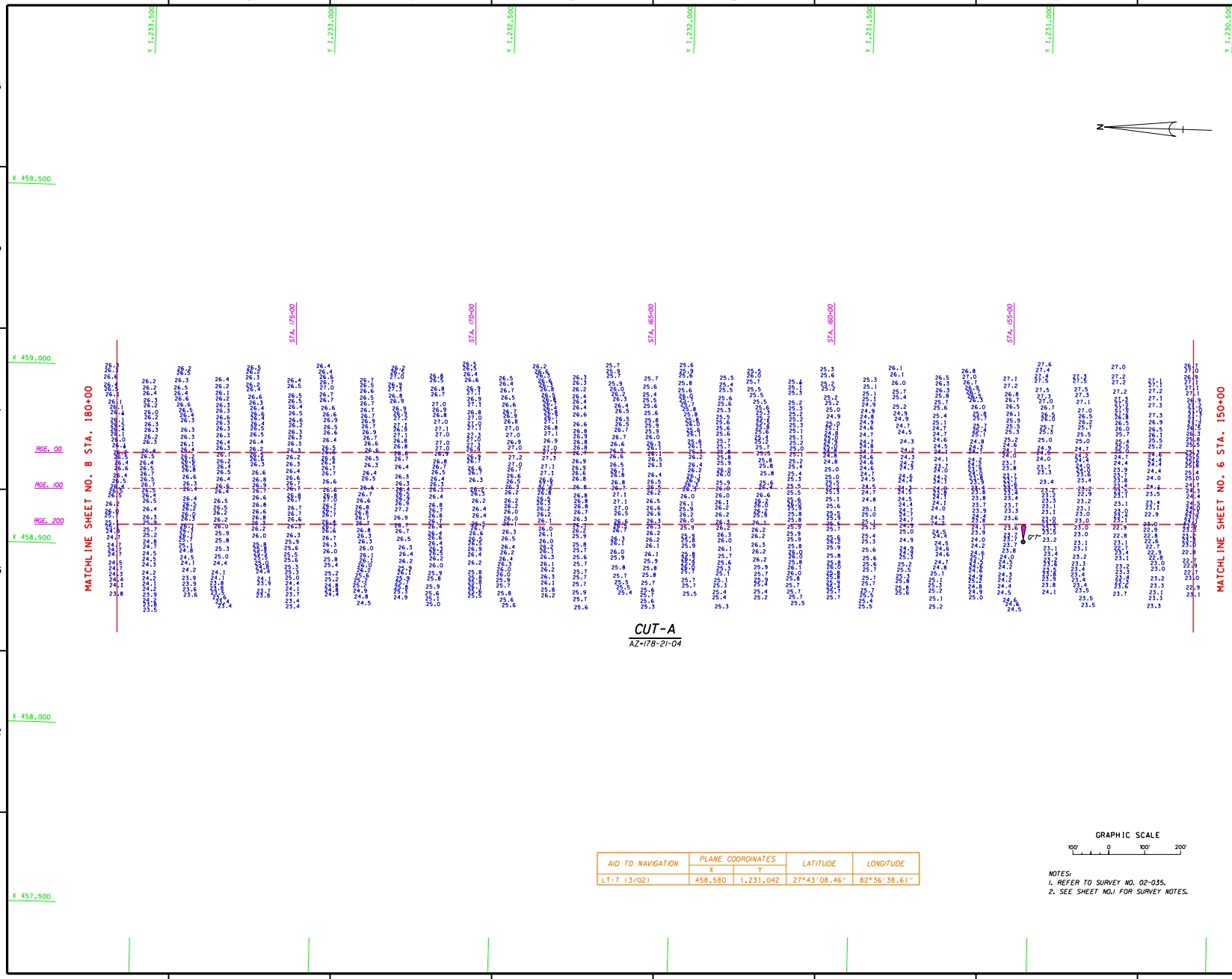

CUT-A

AZ-178-21-04

AID TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-7 (3/02)	458,580	1,231,042	27°43'08.46"	82°36'38.61"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-035.
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	Approved

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

Designed by: WRM
Dwn by: RWH
Ckd by: WRM
Dwn by: RWH
Ckd by: WRM
Rev. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXXX
Dated: MARCH 2002
D.O.FILE NO.

File name: D035SH07.DGN
Reference files: BRDR98.DGN STPETE04B83.DGN D035CA.DGN D035MAV.DGN

ST. PETERSBURG HARBOR, FLORIDA

PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT
STA. 150+00 THRU STA. 180+00 CUT-A
PLAN

DRAWING NO.
7/17

SHEET 7 OF 17

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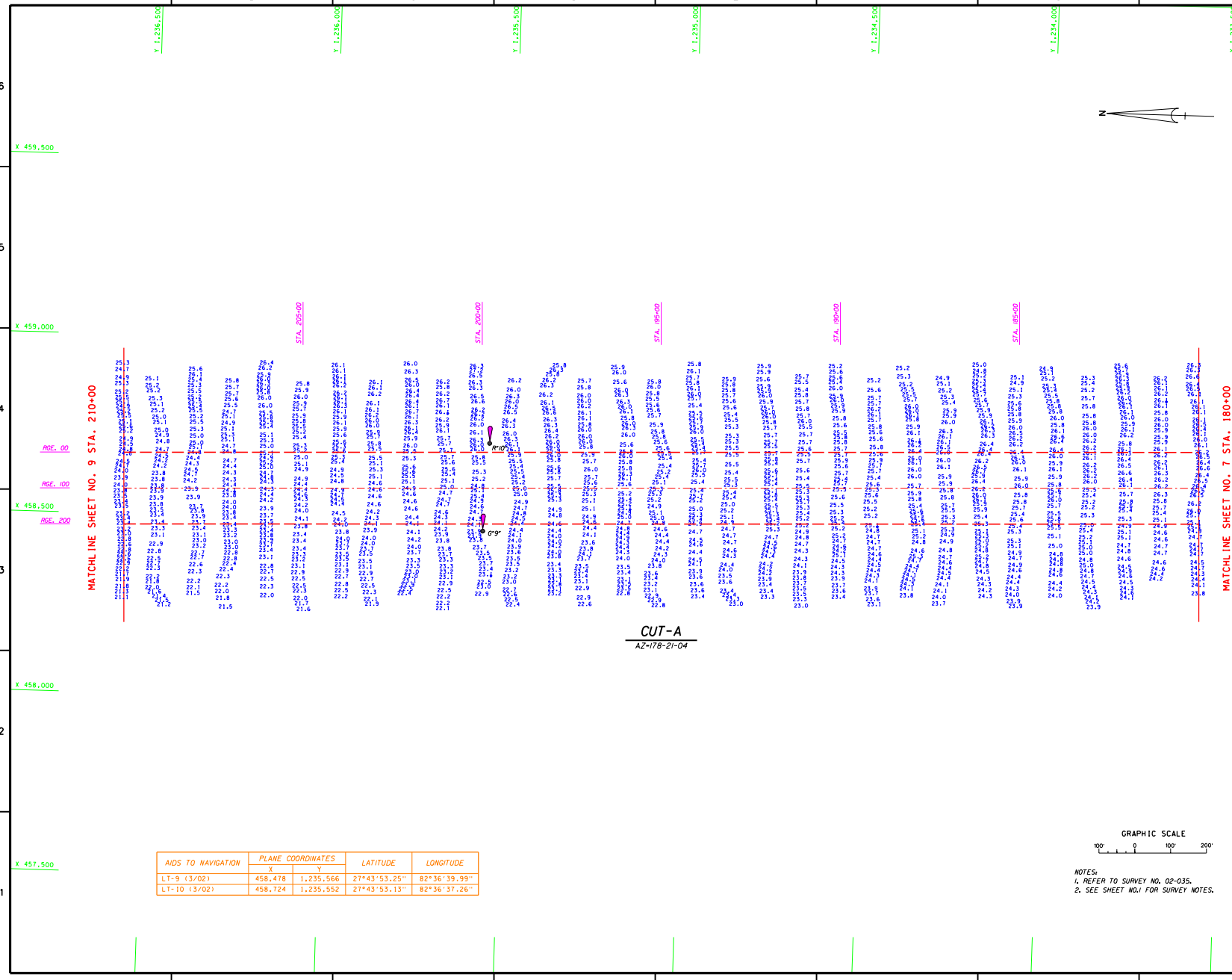

CUT-A
AZ-178-21-04

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-9 (3/02)	458,478	1,235,566	27°43'53.25"	82°36'39.99"
LT-10 (3/02)	458,724	1,235,552	27°43'53.13"	82°36'37.26"

GRAPHIC SCALE
100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-035.
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	Approved

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

Fin. No. D0C017-X-X.XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXX%

Designed by: BBG/ Date:
Dwn by: Date:
Chk by: Date:

Dated: MARCH 2002
D.O.F.ILE NO.

File name: D035SH08.DGN
Reference files: BKGRND.DGN, STPTECH83.DGN, D035SH00.DGN, D035NAV.DGN

ST. PETERSBURG HARBOR, FLORIDA
PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT
STA. 180+00 THRU STA. 210+00 CUT-A
PLAN

DRAWING NO.
8/17

SHEET 8 OF 17

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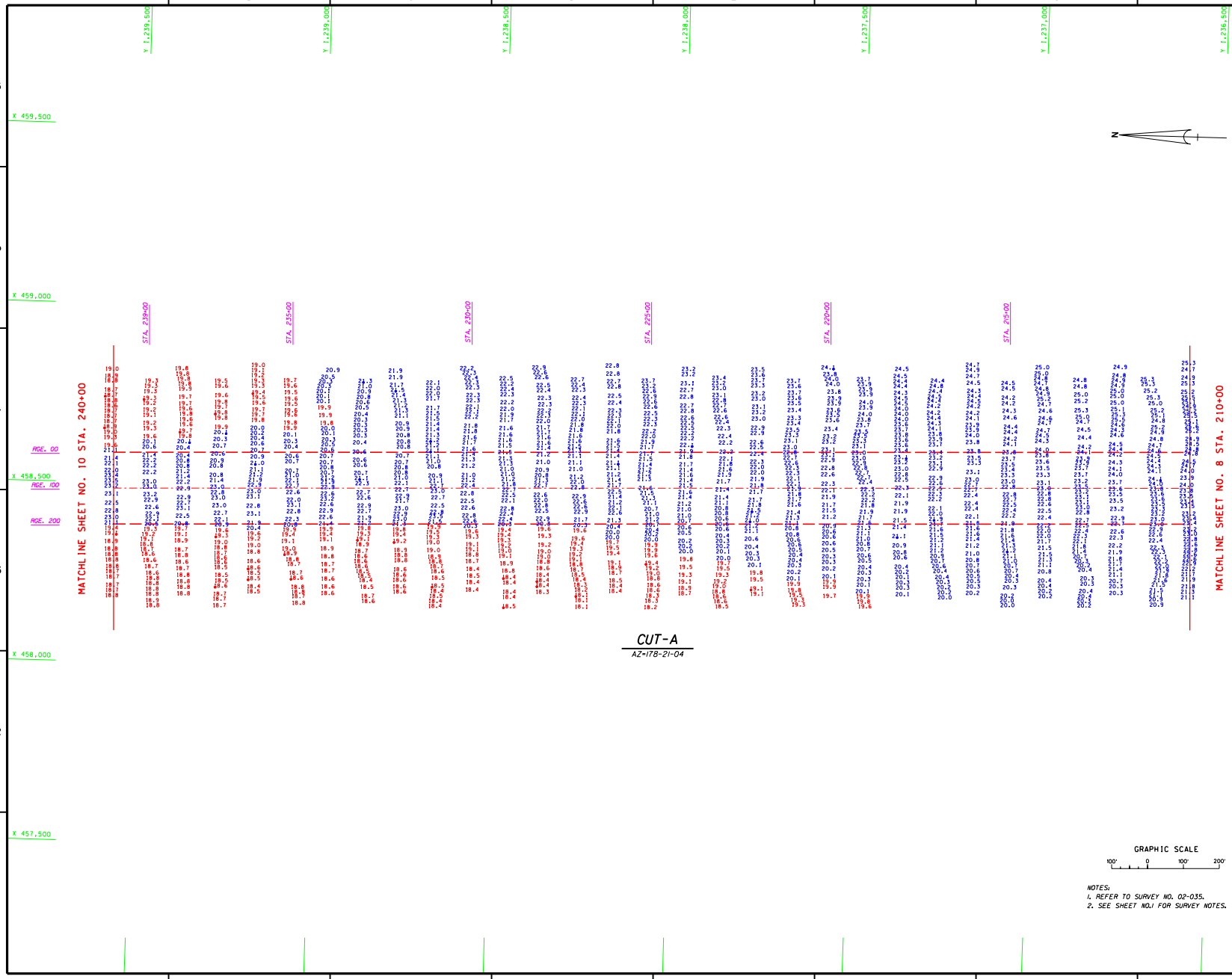

CUT-A

AZ=178-21-04

GRAPHIC SCALE

100' 0 100' 200'

NOTES:

1. REFER TO SURVEY NO. 02-035.
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	Approved

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

Designed by: WRM
Dwn by: WRM
Ckd by: WRM
Dwg No. DIC7-01-X-XXXX
Date: XX XXX XXXX
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXX%
Dated: MARCH 2002
D.O. FILE NO.

File name: D035SH09.DGN
Reference files: BROR98.DGN STPETCHN83.DGN D035CA.DGN

ST. PETERSBURG HARBOR, FLORIDA

PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT

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

DRAWING NO.
9/17

SHEET 9 OF 17

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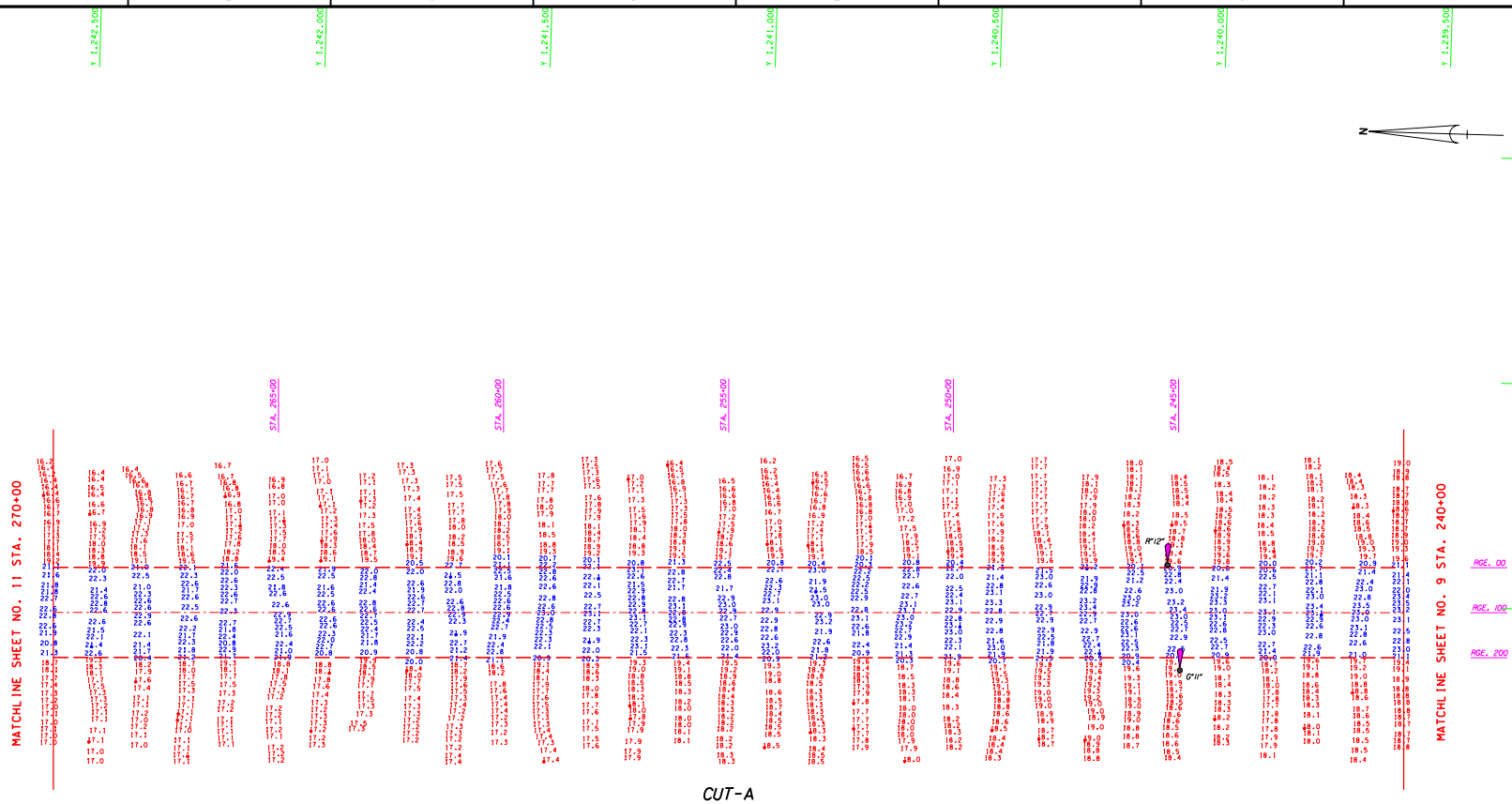

CUT-A
AZ-178-21-04

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-11 (3/02)	458,342	1,240,063	27°44'37.77"	82°36'41.75"
LT-12 (3/02)	458,575	1,240,097	27°44'38.13"	82°36'39.16"

GRAPHIC SCALE
100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-035.
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	Approved

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

File No. D0CW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXX

Designed by: BBG/ Date
Dwn by: Date
Ckd by: Date

Dated: MARCH 2002
D.O.FILE NO.

File name: D035SH10.DGN
Reference files: BRDRSB.DGN, STPTECH83.DGN, D035SH01.DGN, D035MAV.DGN

ST. PETERSBURG HARBOR, FLORIDA
PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT
STA. 240+00 THRU STA. 270+00 CUT-A
PLAN

DRAWING NO.
10/17

SHEET 10 OF 17

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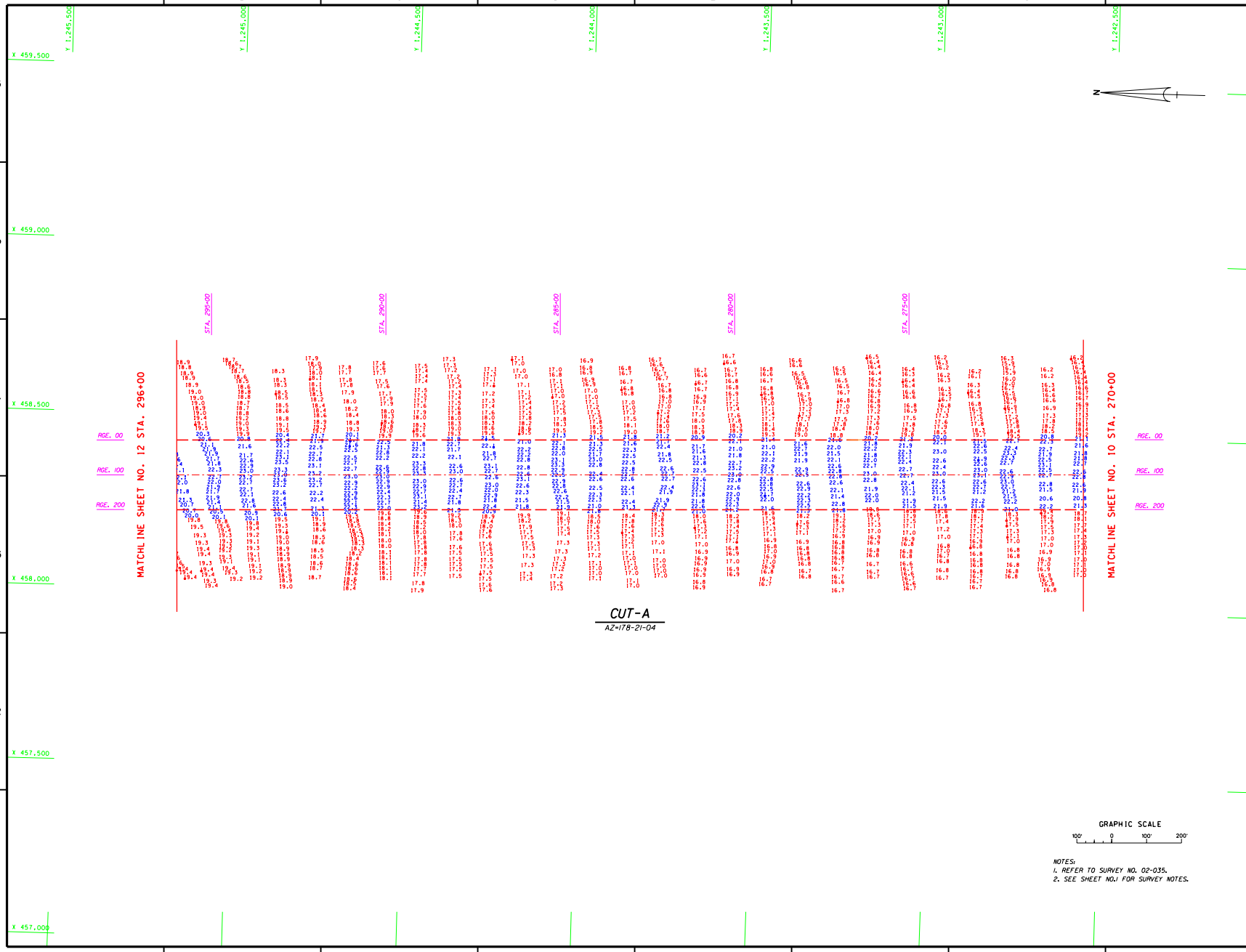


CUT-A

AZ=178-21-04

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-035.
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	Approved

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

Designed by: BRM
Dwn by: RWH
Ckd by: WRM
Dwn by: RWH
Ckd by: WRM
Dwn: XX XXX XXXX
Ckd: XX XXX XXXX
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXXX
Date: MARCH 2002
D.O.FILE NO.

File name: D035SH11.DGN
Reference files: BROR98.DGN STPETE04B3.DGN D035CA.DGN

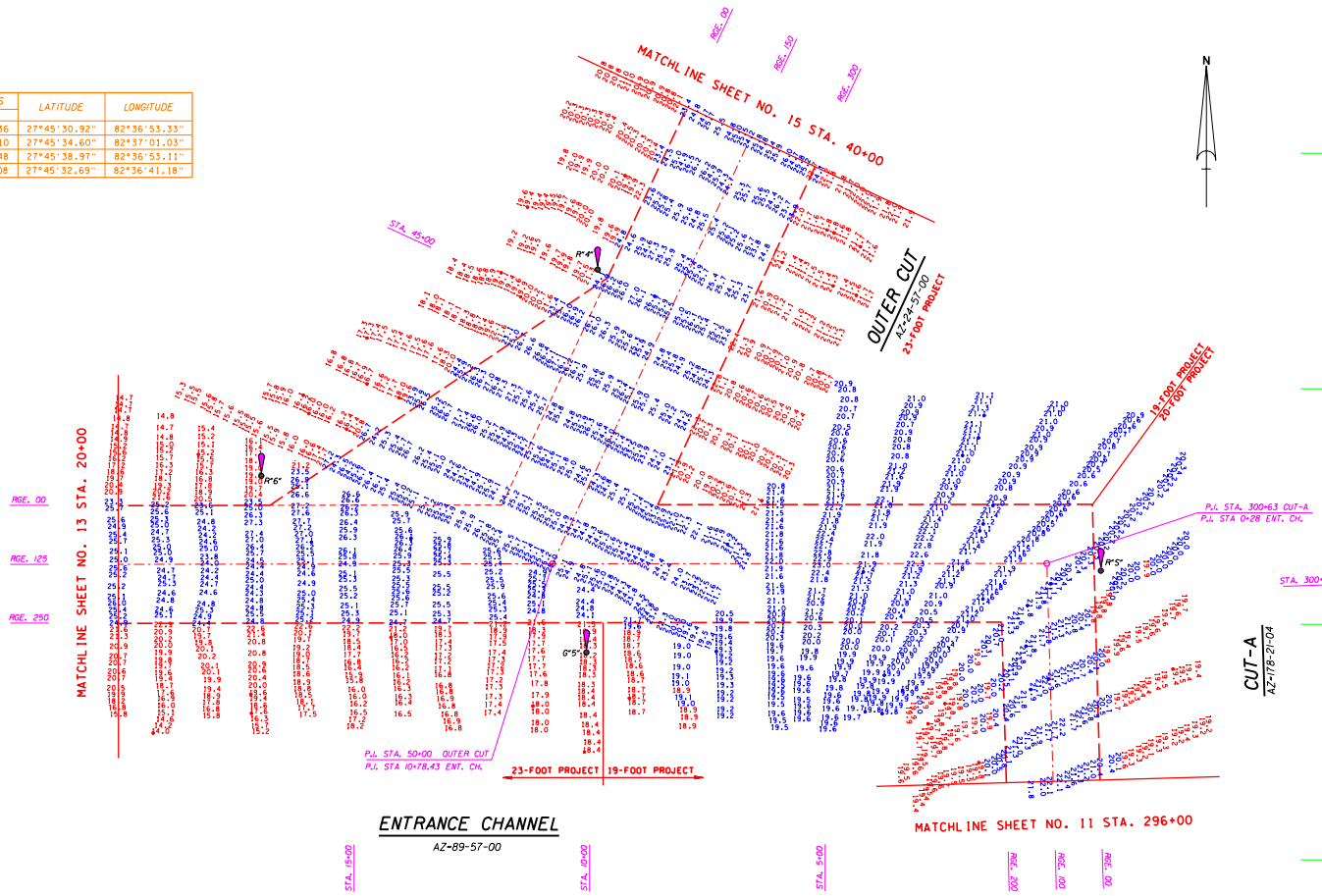
ST. PETERSBURG HARBOR, FLORIDA
PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT
STA. 270+00 THRU STA. 296+00 CUT-A
PLAN

DRAWING NO.
11/17

SHEET 11 OF 17

...\StPete83\d035pcs\D035SH11.DGN 03/21/02 01:50:36 PM

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-5 (3/02)	457,329	1,245,436	27°45'30.92"	82°36'53.33"
LT-6 (3/02)	456,639	1,245,810	27°45'34.60"	82°37'01.03"
LT-4 (3/02)	457,353	1,246,248	27°45'38.97"	82°36'53.11"
LT-S (3/02)	458,421	1,245,608	27°45'32.69"	82°36'41.18"



GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-035.
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	Approved

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

File No. D035PCS\D035SH12.DGN
Reference Files: BKGRND.DGN, D035CS.DGN, D035LC.DGN, D035CC.DGN, D035CA.DGN, D035AV.DGN
Designed by: BBG
Drawn by:
Checked by:
Date:
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXX
Dated: MARCH 2002
D.O.F. FILE NO.

ST. PETERSBURG HARBOR, FLORIDA
PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT
STA. 296+00 CUT-A THRU STA. 20+00 ENT. CHL.
PLAN

DRAWING NO.
12/17

SHEET 12 OF 17

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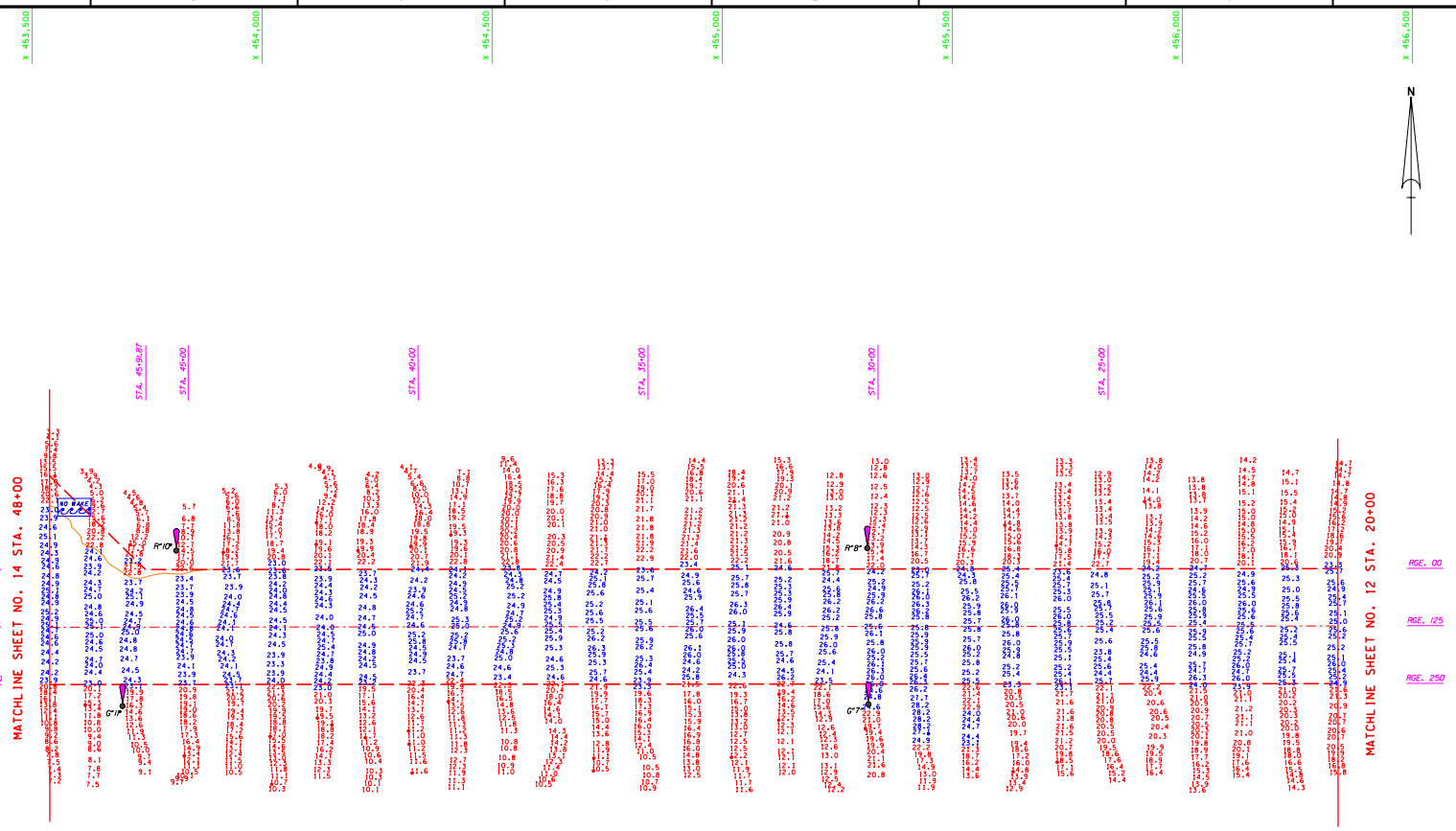

ENTRANCE CHANNEL

AZ=89-57-00

AID TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-7 (3/02)	455,315	1,245,452	27°45'30.99"	82°37'15.75"
LT-8 (3/02)	455,312	1,245,792	27°45'34.35"	82°37'15.80"
LT-10 (3/02)	453,810	1,245,786	27°45'34.22"	82°37'32.52"
LT-11 (3/02)	453,693	1,245,448	27°45'30.87"	82°37'33.80"
NO WAKE SIGN (3/02)	453,591	1,245,885	27°45'35.19"	82°37'34.96"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-035.
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	Approved

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

Fac. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXX

Designed by: BRG/ Dwn by: Chkd by: Dated: MARCH 2002
D.O.FILE NO.

File name: D035SH13.DGN
Reference files: BRDPB08.DGN STPTEDHM83.DGN STPTEDMB83.DGN D035DC.DGN D035NAV.DGN

ST. PETERSBURG HARBOR, FLORIDA
PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT
STA. 20+00 THRU STA. 48+00 ENTRANCE CHANNEL
PLAN

DRAWING NO.
13/17

SHEET 13 OF 17

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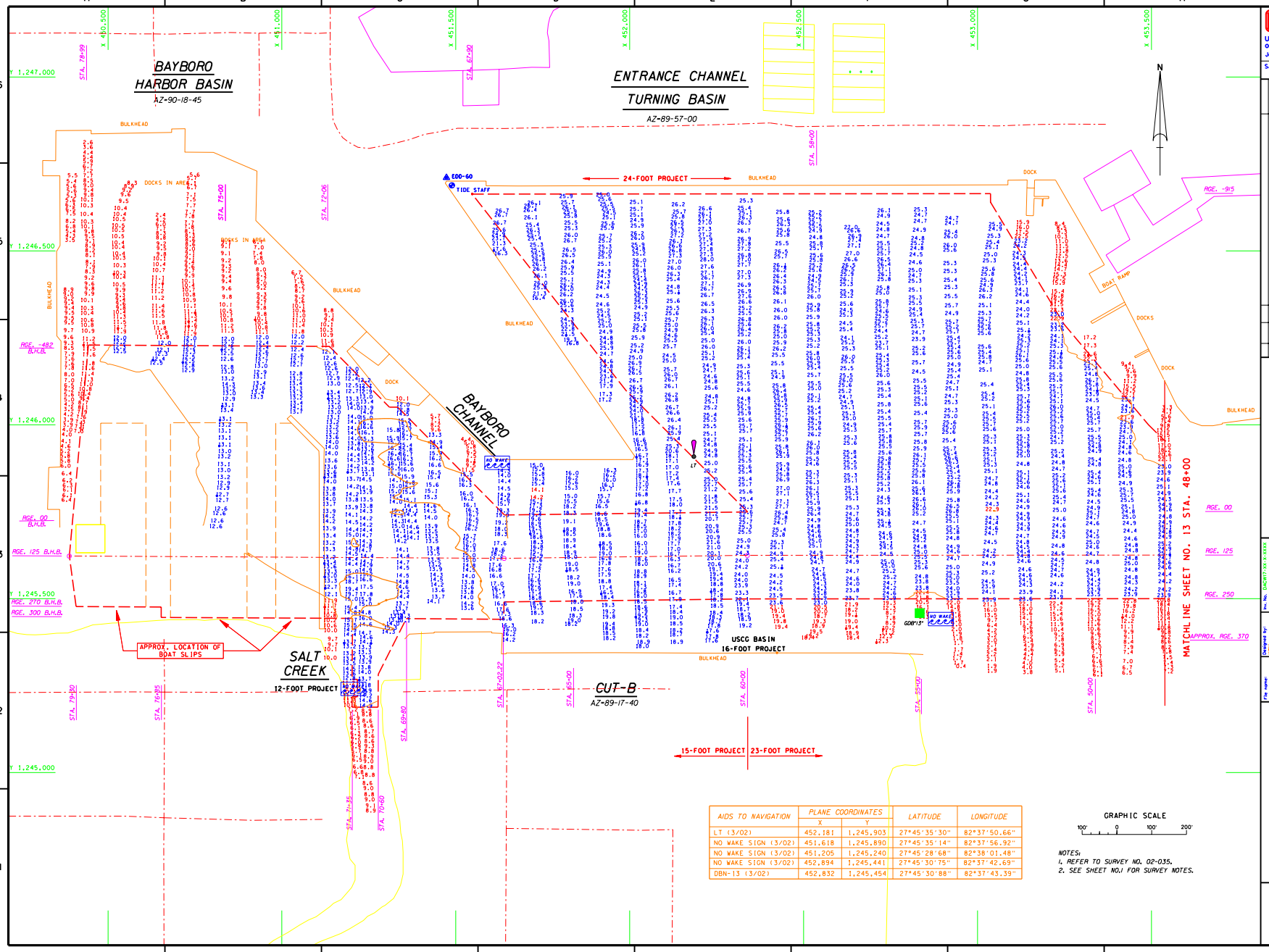

AIDS TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
LT (3/02)	452,181	1,245,903	27°45'35'30"	82°37'50.66"
NO WAKE SIGN (3/02)	451,618	1,245,890	27°45'35'14"	82°37'56.92"
NO WAKE SIGN (3/02)	451,205	1,245,240	27°45'28'68"	82°38'01.48"
NO WAKE SIGN (3/02)	452,894	1,245,441	27°45'30'75"	82°37'42.69"
DBN-13 (3/02)	452,832	1,245,454	27°45'30'88"	82°37'43.39"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-035.
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	Approved

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

File No. D035PCS\D035SH14.DGN
Reference Files: SHOTREG.DGN, STP-1 TOPO3.DGN, STP-1 TOPO4.DGN, D035BCHG.DGN
Designed by: RBG
Drawn by:
Checked by:
Dwg No. DACW17-02-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXX%
Dated: MARCH 2002
D.O.F.FILE NO.

ST. PETERSBURG HARBOR, FLORIDA
PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT
STA. 48+00 CUT-B THRU BAYBORO TURNING BASIN
PLAN

DRAWING NO.
14/17

SHEET 14 OF 17

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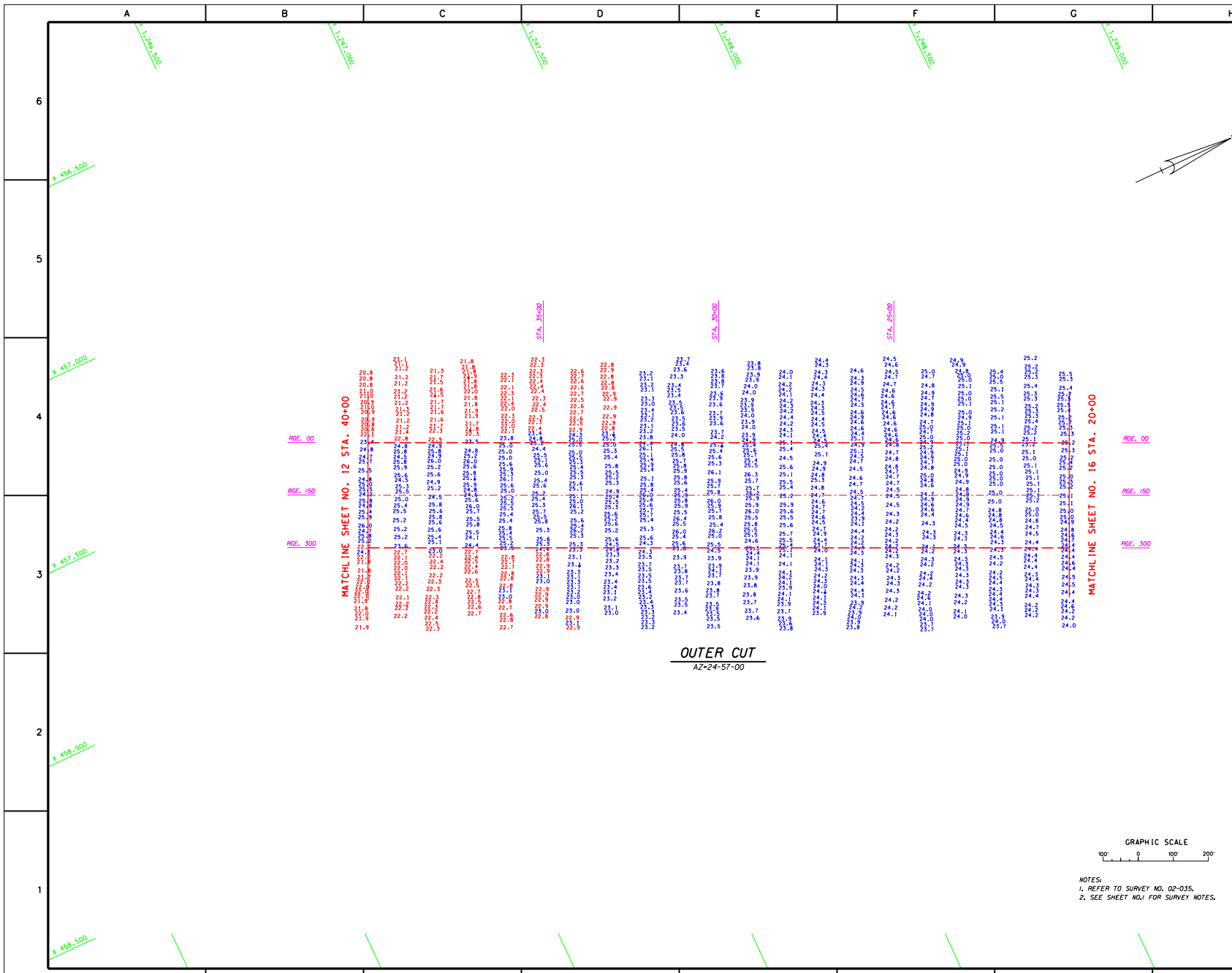

NOTES:
1. REFER TO SURVEY NO. 02-035.
2. SEE SHEET NO.1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description	Approved

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

Designed by: WRM
Dwn by: WRM
Ckd by: WRM
Dwn. No. DK2017-XX-X-XXXX
Date: XX XXX XXXX
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXX
Date: MARCH 2002
D.O. FILE NO.

File name: D035SH15.DGN
Reference files: BIRDKR8.DGN STPETCHN83.DGN D035OC.DGN

ST. PETERSBURG HARBOR, FLORIDA
PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT
STA. 20+00 THRU STA. 40+00 OUTER CUT
PLAN

DRAWING NO.
15/17

SHEET 15 OF 17

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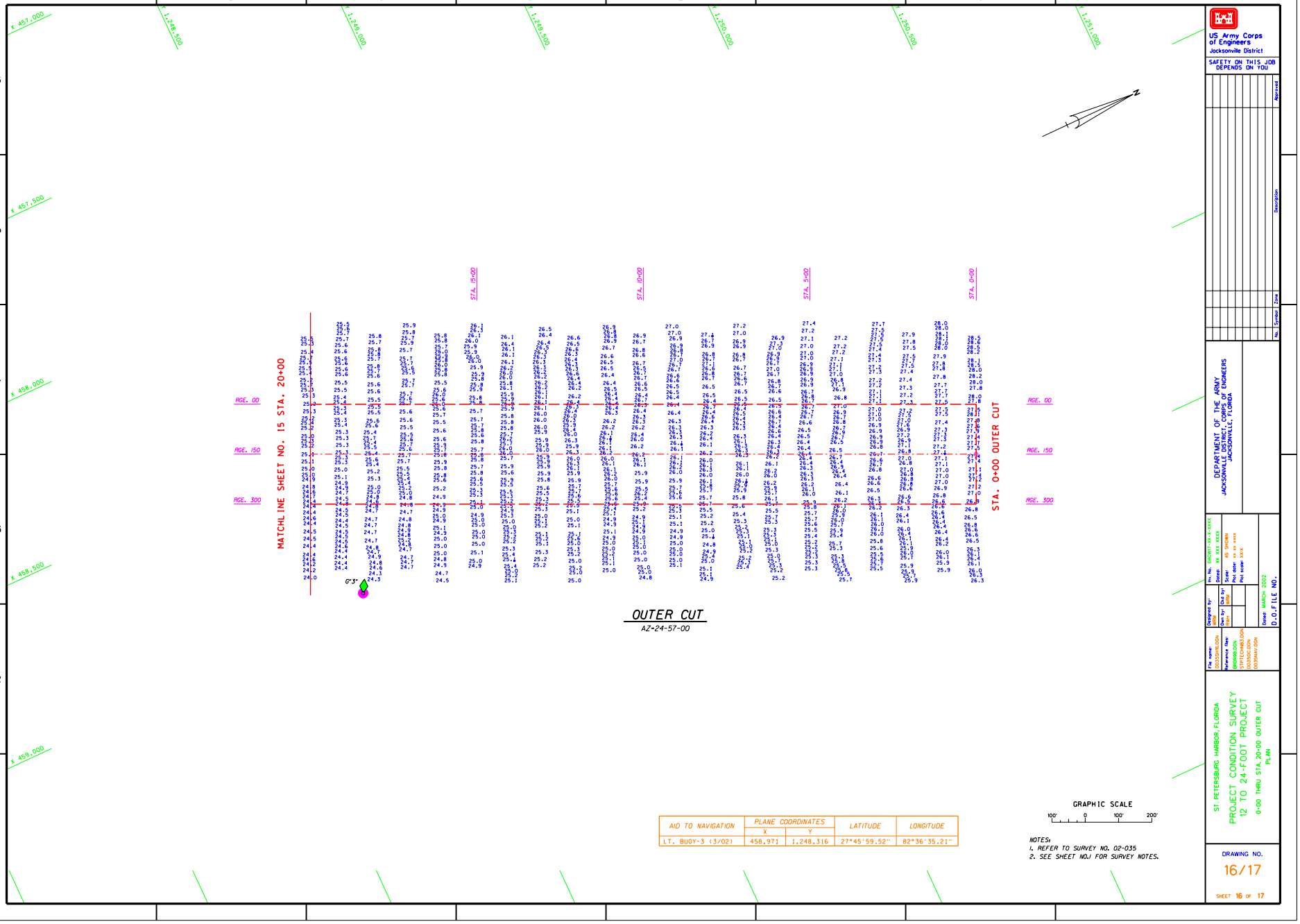

AID TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT. BUOY-3 (3/02)	458,971	1,248,316	27°45'59.52"	82°36'35.21"

NOTES:
1. REFER TO SURVEY NO. 02-035
2. SEE SHEET NO.1 FOR SURVEY NOTES.

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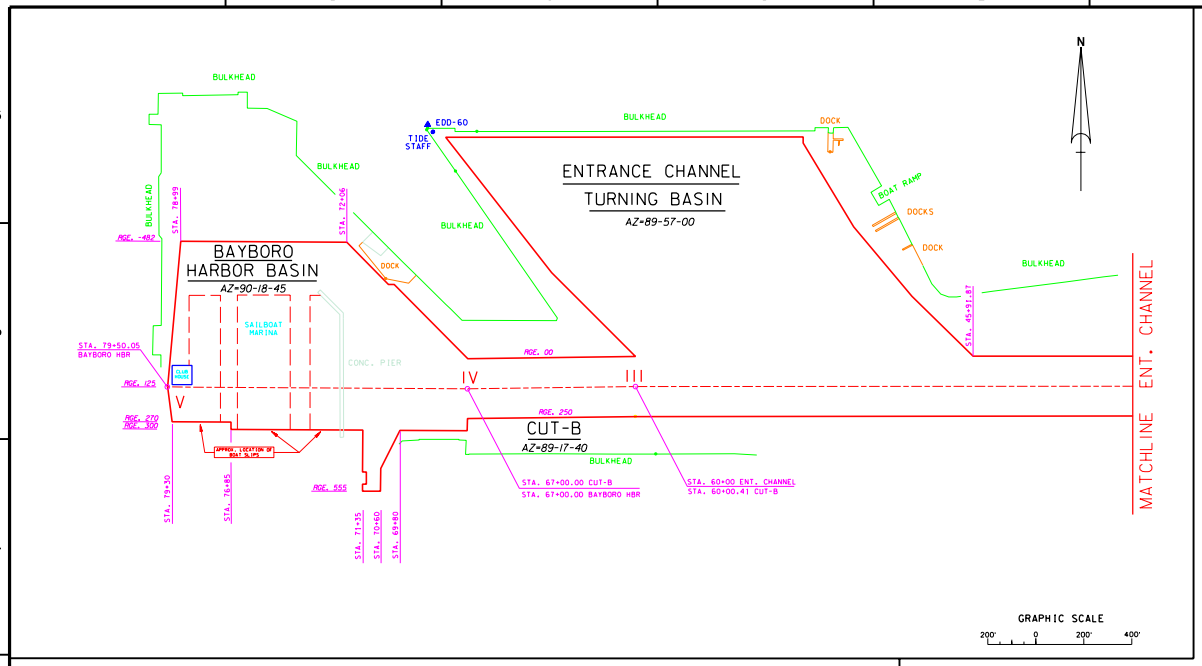

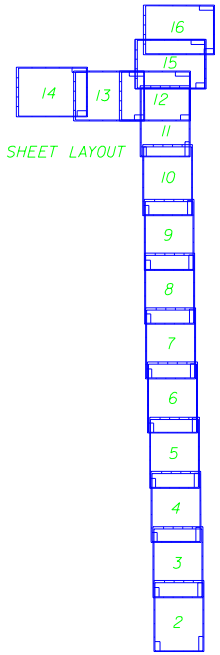

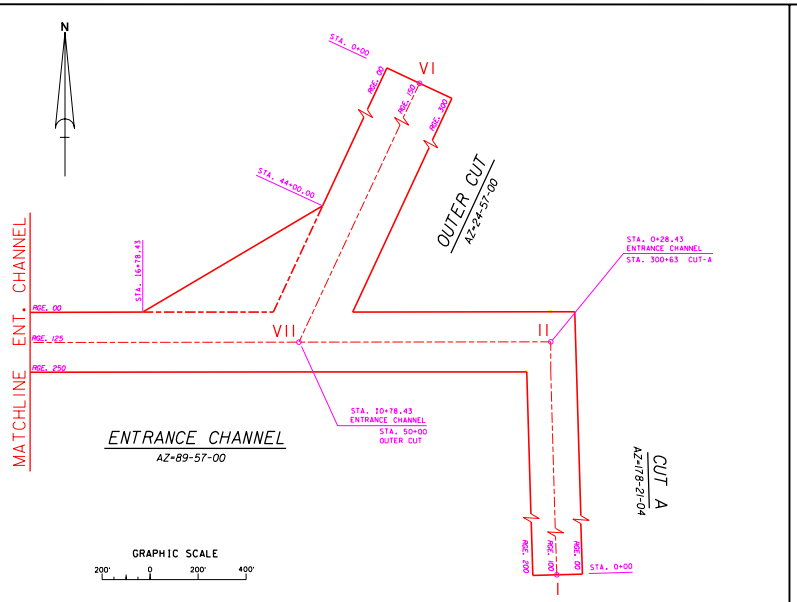

CHANNEL CONTROL						
P.I.	PLANE COORDINATES X	PLANE COORDINATES Y	CUT	STATION	RANGE	AZIMUTH
I	302,945.83	1,215,415.45	A	0+00.00	100	178-21-04
			A	300+63.00	100	
II	302,080.77	1,245,466.00	E.C.	0+28.43	125	89-57-00
			E.C.	60+00.00	125	
III	296,109.20	1,245,460.80	B	60+00.41	125	89-17-40
			B	67+00.00	125	
IV	295,409.66	1,245,452.18	B.H.	67+00.00	125	90-18-45
V	294,159.63	1,245,459.00	B.H.	79+50.05	125	
VI	303,139.91	1,249,998.46	O.C.	0+00.00	150	24-57-00
			O.C.	50+00.00	150	
VII	301,030.77	1,245,465.08	E.C.	10+78.43	125	

Relationship between NGVD 1929 and NOAA Mean Lower Low Water Tidal Datum (1960-1978 epoch)

BENCHMARK	NGVD ELEV. (FT)
EDD-60	8.39

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description	Approved

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

File No. D035H17-XX-X.XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXXX

Designed by: BBG/ Date:
Dwn by: Date:
Chk by: Date:

Dated: MARCH 2002
D.O.FILE NO.

File name: D035SH17.DGN
Reference files: BKGRND.DGN

ST. PETERSBURG HARBOR, FLORIDA
PROJECT CONDITION SURVEY
12 TO 24-FOOT PROJECT
CONTROL SHEET
PLAN

DRAWING NO.
17/17

SHEET 17 OF 17

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