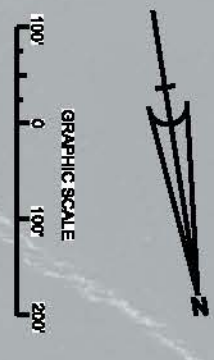
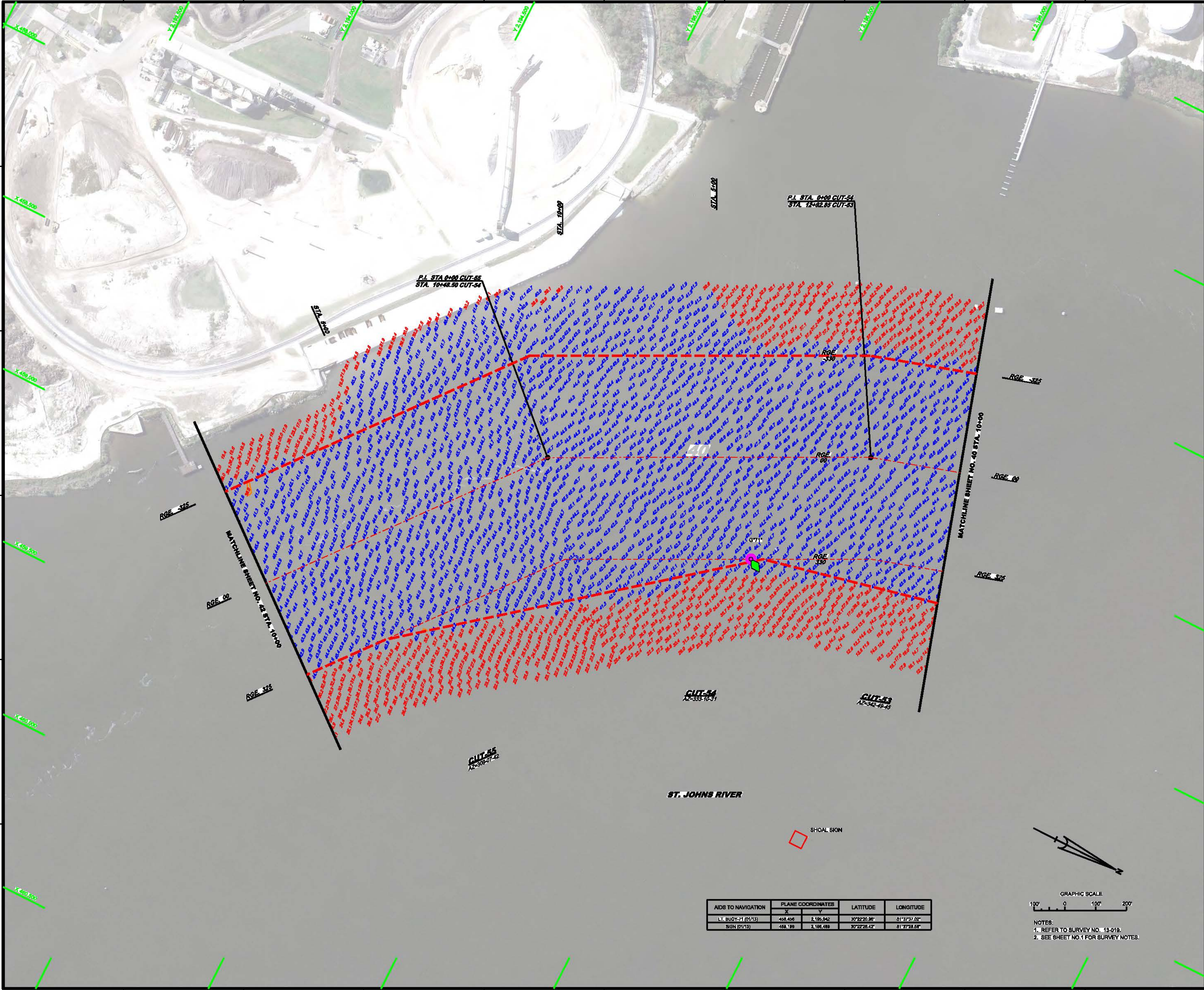



ADDS TO NAVIGATION	PLANE COORDINATES	LATITUDE	LONGITUDE
LT BUDZAS (01/03)	487.28	21.88133	81.72417
LT BUDZAS (01/03)	488.13	21.88282	81.72428
BSN (01/03)	488.67	21.87984	81.72438



NOTES:
 1. REFER TO SURVEY NO. 13-018.
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.

<p>JACKSONVILLE HARBOR, FLORIDA</p> <p>1st QUARTER EXAMINATION SURVEY FY13 30, 34, 38, 40, & 42 - FOOT PROJECT</p> <p>STA. 50+00 CUT - 51 THRU STA. 10+00 CUT - 53 PLAN</p> <p>Drawing no. 40/57</p>	<p>13-018-G-88-SRDR.DGN NEWJCH88.DGN JARBAE.DGN 13-018-V-SOUN_CS1.DGN 13-018-V-SOUN_CS2.DGN 13-018-V-SOUN_CS3-4.DGN 13-018-V-COMM.DGN 13-018-V-NAV.DGN</p> <p>Reference file: 13-018-VH-040.DGN</p>	<p>Designed by: W.R.M. Drawn by: WRM W.P. No. W012EP... Date: JAN 2013</p>	<p>Checked by: QR</p>	<p>DEPARTMENT OF THE ARMY JACKSONVILLE DISTRICT, CORPS OF ENGINEERS JACKSONVILLE, FLORIDA</p>	<table border="1"> <tr> <th>No.</th> <th>Symbol</th> <th>Zone</th> <th>Description</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	No.	Symbol	Zone	Description													<p>US Army Corps of Engineers Jacksonville District SAFETY ON THIS JOB DEPENDS ON YOU</p>
No.	Symbol	Zone	Description																			





US Army Corps
of Engineers
Jacksonville District

**SAFETY ON THIS JOB
DEPENDS ON YOU**

N	E	S	W	M

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

13-018-08-SUBSECTION
NEW SUBSECTION
13-018-V-SOIL C&S & DOR
13-018-V-SOIL C&S & DOR
13-018-NAV-DOR

Drawn by: WRM
Checked: JMM 01/13

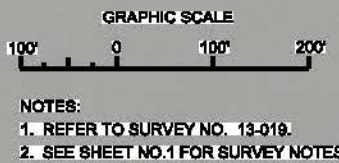
**1st QUARTER EXAMINATION SURVEY FY13
30, 34, 38, 40, & 42 - FOOT PROJECT
PLAN**

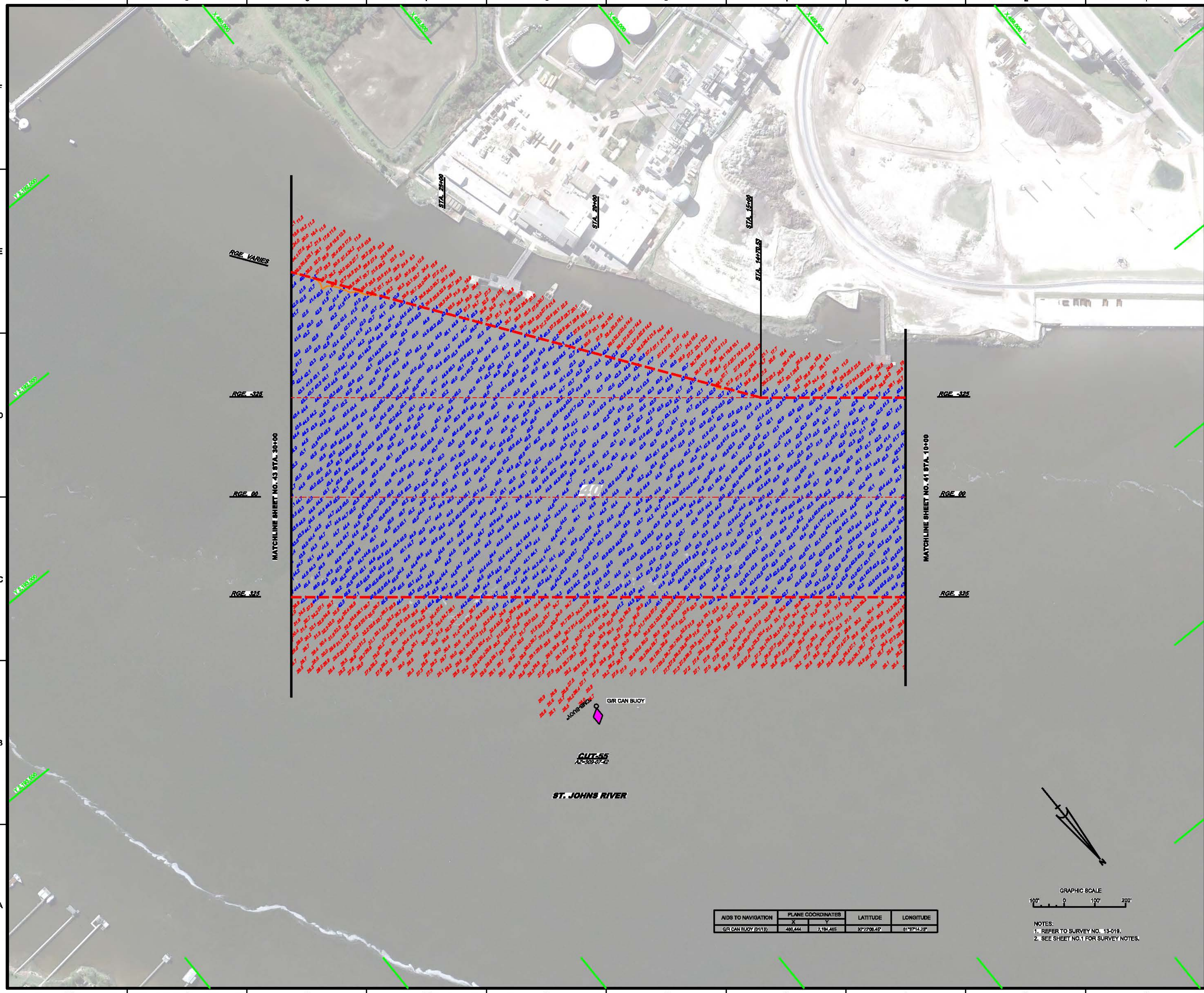
STA. 10+00 CUT - 53 THRU STA. 10+00 CUT - 55
PLAN


Scale: AS SHOWN

Drawing no.
41/57

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT. BUOY-71 (01/13)	488.456	2,186.842	37°22'30.38"	81°37'31.52"
SIGN (01/13)	488.188	2,188.488	37°22'28.42"	81°37'38.58"







US Army Corps of Engineers
Jacksonville District
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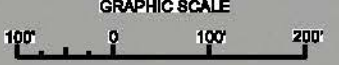
DEPARTMENT OF THE ARMY JACKSONVILLE DISTRICT, CORPS OF ENGINEERS JACKSONVILLE, FLORIDA	DRAWING NO. 42/57	DATE JAN 2013	SCALE AS SHOWN	PROJECT 1st QUARTER EXAMINATION SURVEY FY13 30, 34, 38, 40, & 42 - FOOT PROJECT STA. 10+00 THRU STA. 30+00 CUT - 35 PLAN

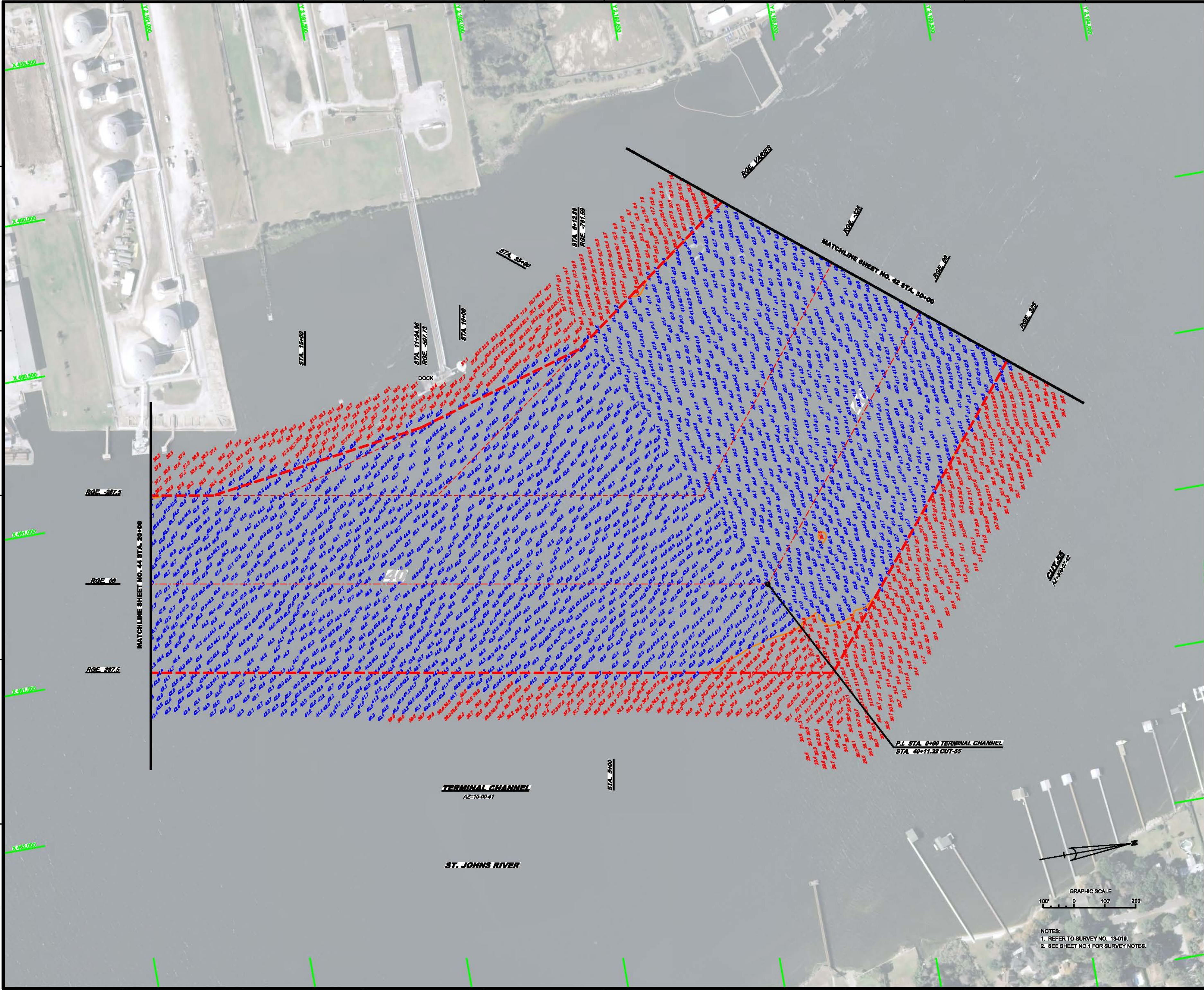
NOTES:

- REFER TO SURVEY NO. 13-019.
- SEE SHEET NO.1 FOR SURVEY NOTES.

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
G/R CAN BUOY (2113)	480,444	2,194,485	30°22'08.45"	81°37'14.23"

GRAPHIC SCALE

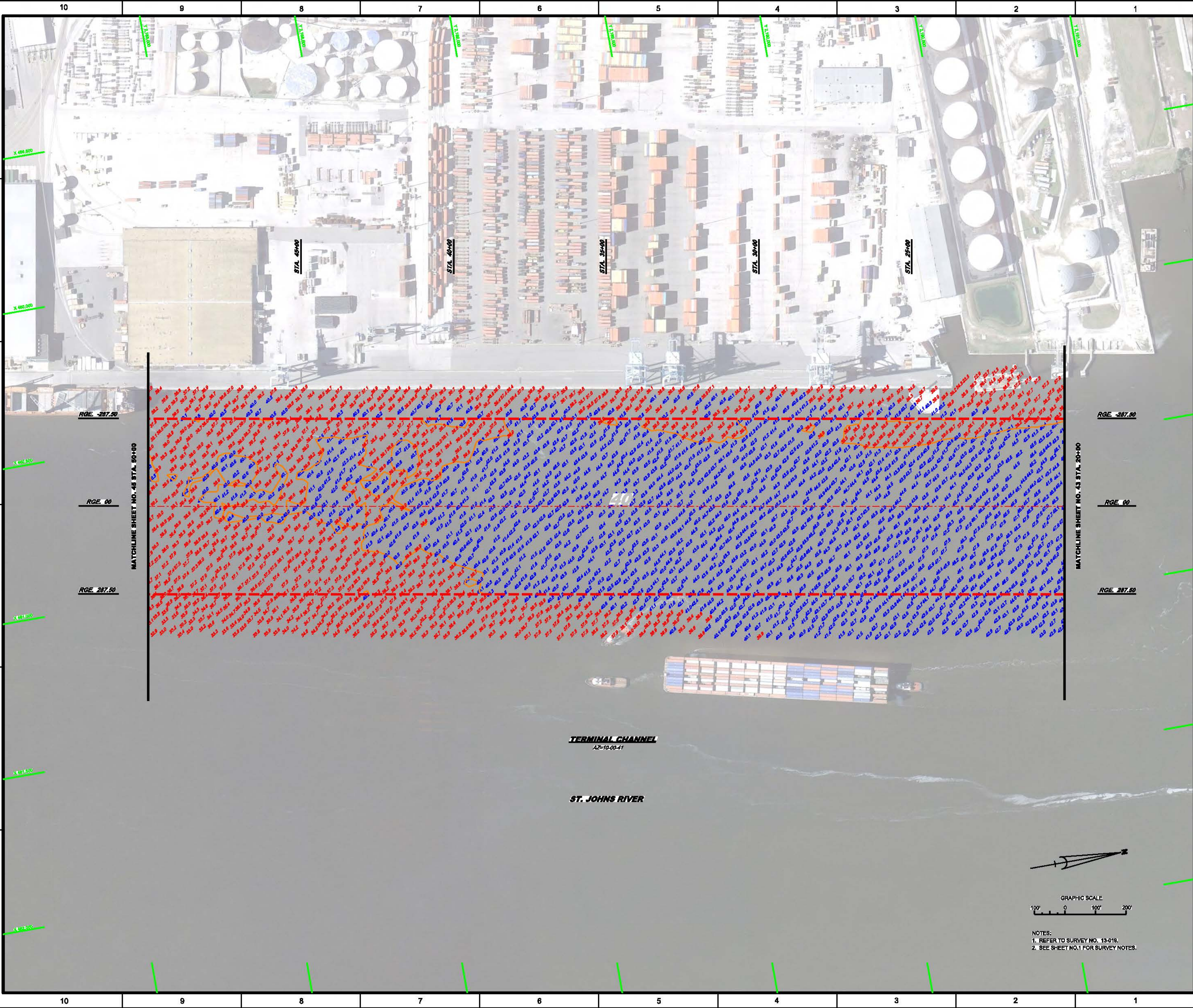




 US Army Corps of Engineers Jacksonville District SAFETY ON THIS JOB DEPENDS ON YOU	
13-018-GS-BRIDGON NEWBROOK 13-018-V-COMADON 13-018-V-SOUL-CESON 13-018-S-SOUL-LTCODR Reference No: 13-018-HARLON File Name:	Drawn by: W.R.M. Checked by: W.R.M. Date: JAN 2013
JACKSONVILLE HARBOR, FLORIDA 1st QUARTER EXAMINATION SURVEY FY13 30, 34, 38, 40, & 42 - FOOT PROJECT STA. 30+00 CUT - 55 THRU STA. 50+00 TERMINAL CHANNEL PLAN	
Scale: AS SHOWN Drawing no. 43/57	

N	N	N	N	N	N	N	N	N	N
10	9	8	7	6	5	4	3	2	1

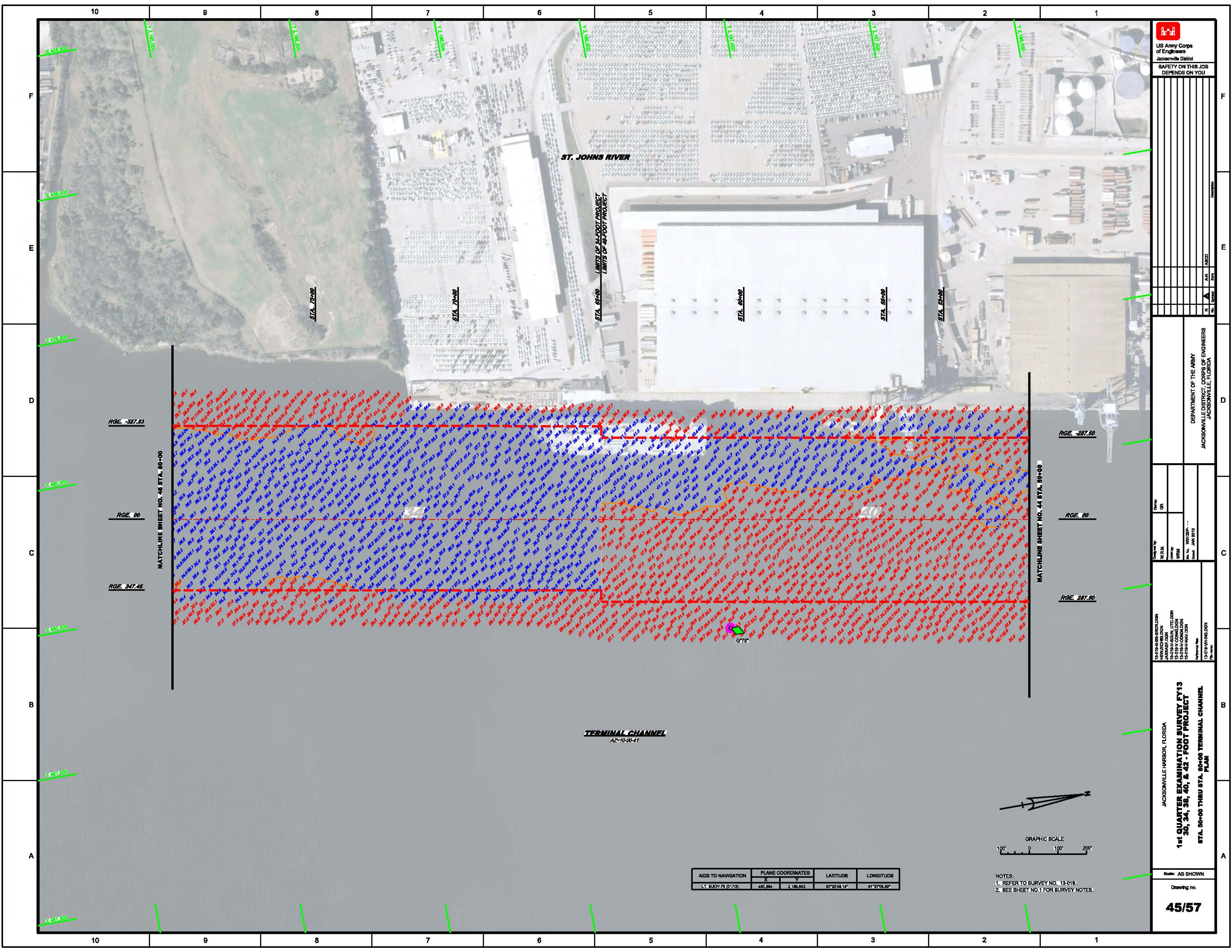
DEPARTMENT OF THE ARMY
 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
 JACKSONVILLE, FLORIDA



<p>US Army Corps of Engineers Jacksonville District SAFETY ON THIS JOB DEPENDS ON YOU</p>	
<p>DEPARTMENT OF THE ARMY JACKSONVILLE DISTRICT, CORPS OF ENGINEERS JACKSONVILLE, FLORIDA</p>	
<p>Checked by: W.R.M. WRM</p>	<p>Drawn by: W.R.M. WRM</p>
<p>13-018-08-SIBOLDON NEWBOROUGH 13-018-08-CORNOLODON 13-018-08-ACORN, LITE.DGN Date: JAN 2013</p>	
<p>JACKSONVILLE HARBOR, FLORIDA 1st QUARTER EXAMINATION SURVEY FY13 30, 34, 38, 40, & 42 - FOOT PROJECT PLAN STA. 20+00 THRU STA. 50+00 TERMINAL CHANNEL</p>	
<p>Scale: AS SHOWN</p>	
<p>Drawing no. 44/57</p>	



NOTES:
1. REFER TO SURVEY NO. 13-018.
2. SEE SHEET NO.1 FOR SURVEY NOTES.



NO.	REVISION	DATE

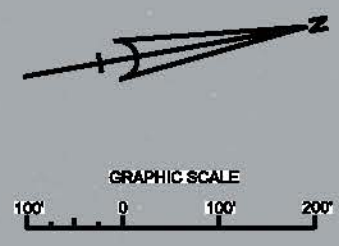
DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Drawn by: W.R.H. / J.R.
Checked by: W.R.H. / J.R.
Date: JAN 2013

13-019-08-BUILD/DON
NEW/REVISION
13-019-00-ADJUTANT, UIC/DON
13-019-00-CON/DON
13-019-00-PLAN/DON
13-019-00-AUX/DON

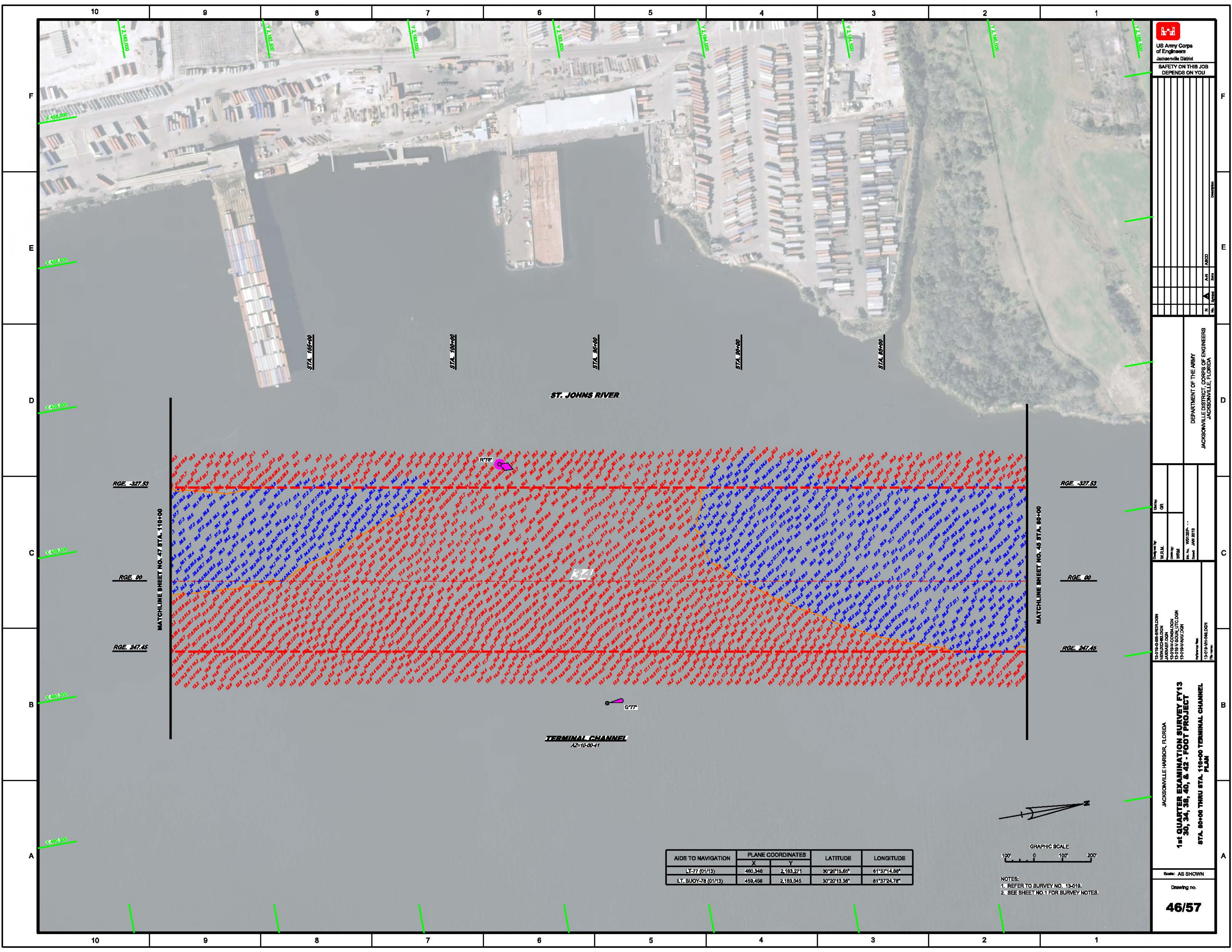
JACKSONVILLE HARBOR, FLORIDA
1st QUARTER EXAMINATION SURVEY, FY13
30, 34, 38, 40, & 42 - FOOT PROJECT
PLAN
STA. 80+00 THRU STA. 85+00 TERMINAL CHANNEL

Scale: AS SHOWN
Drawing No.
45/57



NOTES:
1. REFER TO SURVEY NO. 13-019.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT. BUOY-76 (0113)	480,884	2,186,862	30°22'48.14"	81°27'09.86"



US Army Corps of Engineers
 Jacksonville District
 SAFETY ON THIS JOB
 DEPENDS ON YOU

NO.	BY	DATE	DESCRIPTION

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

Checked by: [blank]
 Drawn by: [blank]
 Date: [blank]
 Reference: [blank]

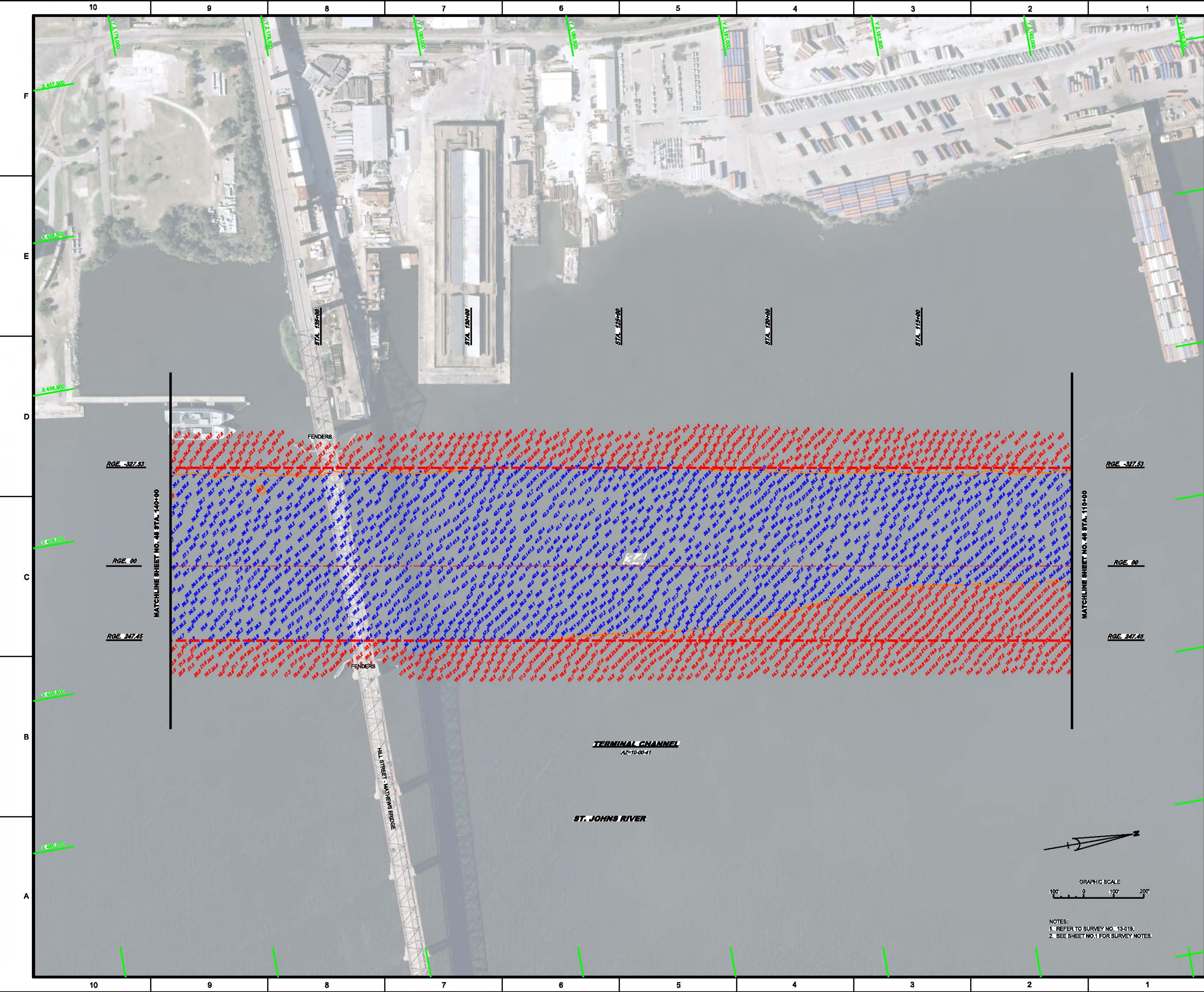
JACKSONVILLE HARBOR, FLORIDA
1st QUARTER EXAMINATION SURVEY FY13
30, 34, 38, 40, & 42 - FOOT PROJECT
PLAN
 STA. 80+00 THRU STA. 110+00 TERMINAL CHANNEL

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-77 (0113)	460,346	2,183,271	30°20'15.65"	81°37'14.88"
LT BUOY-78 (0113)	458,456	2,183,045	30°20'13.38"	81°37'24.78"

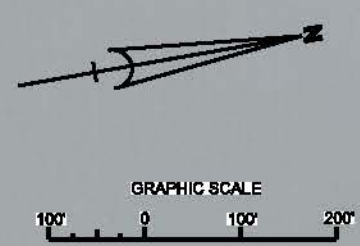


NOTES:
 1. REFER TO SURVEY NO. 13-019.
 2. SEE SHEET NO.1 FOR SURVEY NOTES.

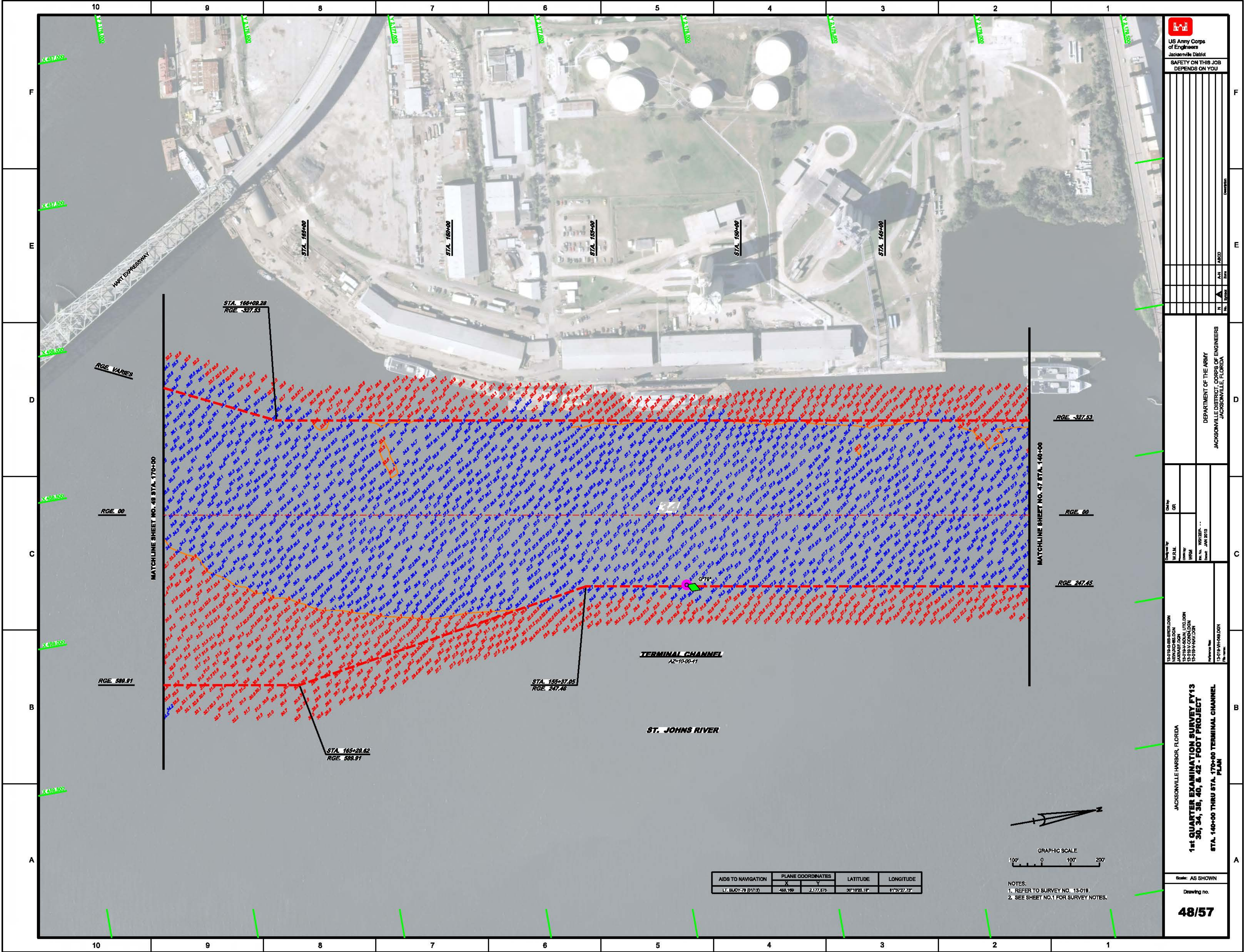
Scale: AS SHOWN
 Drawing no.
46/57



<p>US Army Corps of Engineers Jacksonville District</p>	
<p>SAFETY ON THIS JOB DEPENDS ON YOU</p>	
<p>DATE: _____</p>	<p>SCALE: _____</p>
<p>PROJECT: _____</p>	<p>DATE: _____</p>
<p>DEPARTMENT OF THE ARMY JACKSONVILLE DISTRICT, CORPS OF ENGINEERS JACKSONVILLE, FLORIDA</p>	
<p>DESIGNED BY: _____</p>	<p>CHECKED BY: _____</p>
<p>DRAWN BY: _____</p>	<p>DATE: _____</p>
<p>13-018-08-BIRDLDON NEWBORO, FLORIDA 13-018-V-CON/LDRN 13-018-V-SCUL/LTC/DON DATE: JAN 2013</p>	
<p>JACKSONVILLE HARBOR, FLORIDA 1st QUARTER EXAMINATION SURVEY FY13 30, 34, 38, 40, & 42 - FOOT PROJECT STA. 110+00 THRU STA. 140+00 TERMINAL CHANNEL PLAN</p>	
<p>Scale: AS SHOWN</p>	
<p>Drawing no.</p>	
<p>47157</p>	



NOTES:
1. REFER TO SURVEY NO. 13-018.
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

Drawn by	W.R.J.	OR
Checked by	W.M.	
Date	JAN 2013	

13-018-BB-0001-000
 13-018-BB-0001-000
 13-018-BB-0001-000
 13-018-BB-0001-000

JACKSONVILLE HARBOR, FLORIDA

**1st QUARTER EXAMINATION SURVEY FY13
 30, 34, 38, 40, & 42 - FOOT PROJECT**

**STA. 140+00 THRU STA. 170+00 TERMINAL CHANNEL
 PLAN**

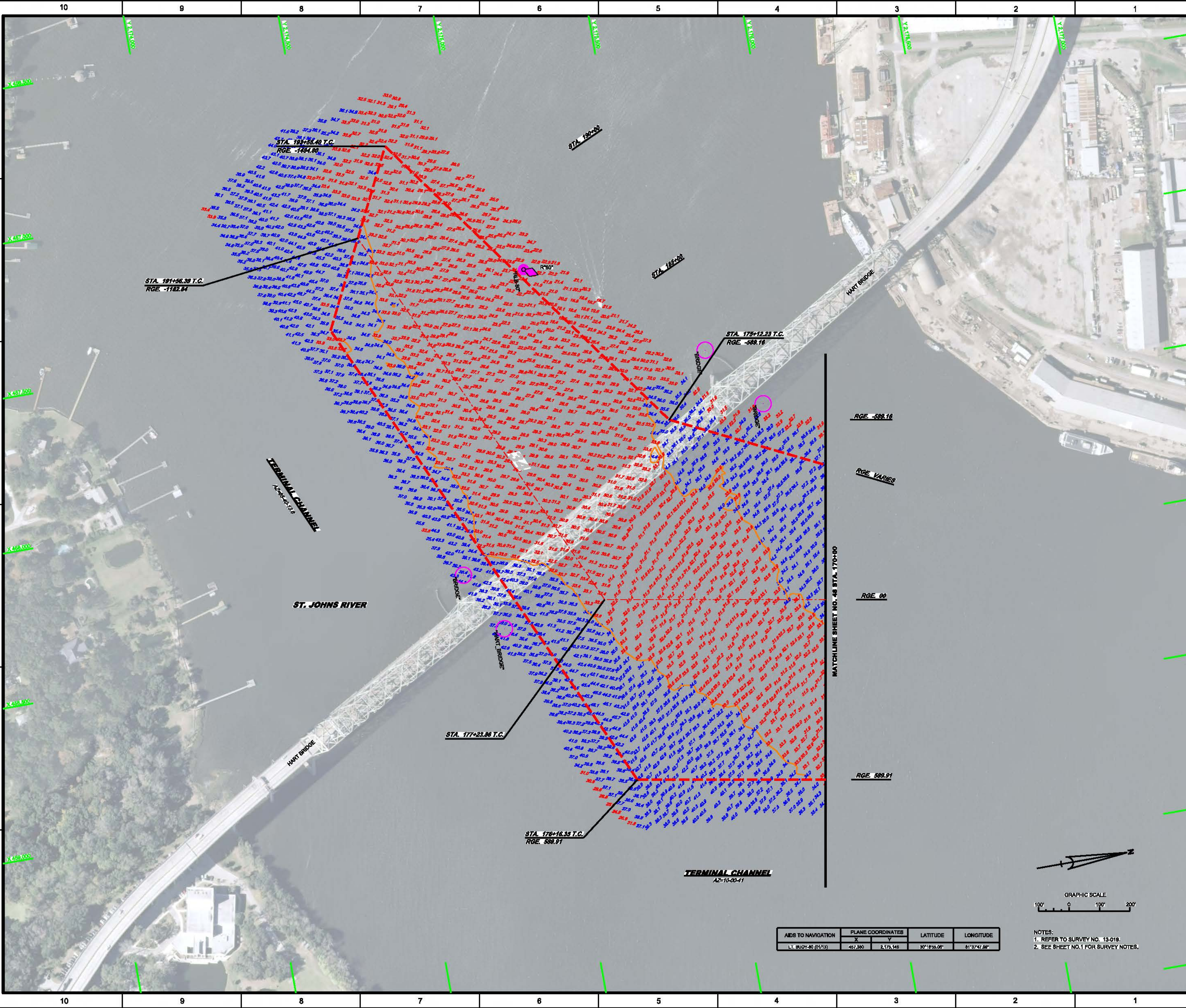
Scale: AS SHOWN

Drawing no.

48/57

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
L.T. BUOY-78 (R1/13)	488,189	2,177,576	30°19'25.18"	81°37'27.13"

NOTES:
 1. REFER TO SURVEY NO. 13-019.
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.



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

Drawn by: W.R.M.J. / GR
 Checked by: WFM / WFM
 Date: JAN 2013

PROJECT: JACKSONVILLE HARBOR, FLORIDA
 DRAWING NO.: 1st QUARTER EXAMINATION SURVEY FY13 30, 34, 38, 40, & 42 - FOOT PROJECT
 SHEET NO.: STA. 170+00 THRU STA. 177+23.66 TERMINAL CHANNEL PLAN
 Scale: AS SHOWN

1st QUARTER EXAMINATION SURVEY FY13
 30, 34, 38, 40, & 42 - FOOT PROJECT
 STA. 170+00 THRU STA. 177+23.66 TERMINAL CHANNEL
 PLAN
 Scale: AS SHOWN
 Drawing no.
49/57

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT. BUOY-80 (01/13)	497,390	2,175,546	30°18'59.08"	81°37'47.88"



NOTES:
 1. REFER TO SURVEY NO. 13-018.
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.