

NAPLES TO BIG MARCO PASS COLLIER COUNTY, FLORIDA EXAMINATION SURVEY FY12 6-FOOT PROJECT

SURVEY NOTES

- REFER TO SURVEY NO. 12-114.
 - SOUNDINGS ARE IN FEET AND TENTHS AND REFER TO NOAA'S REPORTED MEAN LOWER LOW WATER (MLLW) OF THE 1983-2001 TIDAL EPOCH.
 - 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: "NAPLES-GP-14SEP2010.KTD".
 - ALL ELEVATIONS ARE BELOW THE CHART DATUM UNLESS PRECEDED BY A (+) SIGN.
 - PLANE COORDINATES ARE BASED ON THE TRANSVERSE MERCATOR PROJECTION FOR THE EAST ZONE OF FLORIDA AND REFERENCED TO NORTH AMERICAN DATUM OF 1983 (NAD83).
 - THIS SURVEY WAS PERFORMED USING REAL-TIME AND POST-PROCESSED KINEMATIC GPS POSITIONING WITH THE FOLLOWING REFERENCE BASE LOCATION:
REFERENCE BASE LOCATED AT "S-717" (OPUS PID# BBOC82)
TIDE STAFF WAS SET JUST SOUTH OF GORDON'S PASS FROM "S-717".
 - 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 DATUM MODEL WAS USED AND CALIBRATED TO THE PUBLISHED MLLW HEIGHTS OF THE BENCHMARKS ASSOCIATED WITH THE TIDE GAUGE SITE SPECIFIED BELOW:
NOAA TIDAL STATION 872-8114, NAPLES BAY NORTH
 - VERTICAL MEASUREMENTS WERE MADE USING AN EDGETECH 4600 INTERFEROMETRIC SYSTEM OPERATING AT 230 KHZ. ALL SOUNDINGS SHOWN ARE IN HIGH FREQUENCY.
- | VESSEL | DATE OF SURVEY | AREA |
|--------|----------------|--------------------------|
| SB-32 | 02-03 MAY 2012 | NAPLES TO BIG MARCO PASS |
- AIDS TO NAVIGATION WERE LOCATED DURING THIS SURVEY.
 - NO CHANNEL FILE EXISTS FOR THIS PROJECT. APPROXIMATE CENTERLINE FOR THE PROJECT AREA WAS DETERMINED BY EXISTING NAVIGATION AIDS AND/OR DEEP WATER.
 - 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 AND IS NOT TO BE USED FOR NAVIGATION.
 - 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, 1 JAN 02.

LEGEND	
	MONUMENT
	LIGHTED BEACON
	GREEN DAYBEACON
	RED DAYBEACON
	RED LIGHTED BUOY
	GREEN LIGHTED BUOY
	CAN BUOY
	NUN BUOY
	TIDE STAFF
	PROJECT DEPTH

US Army Corps of Engineers
Jacksonville District
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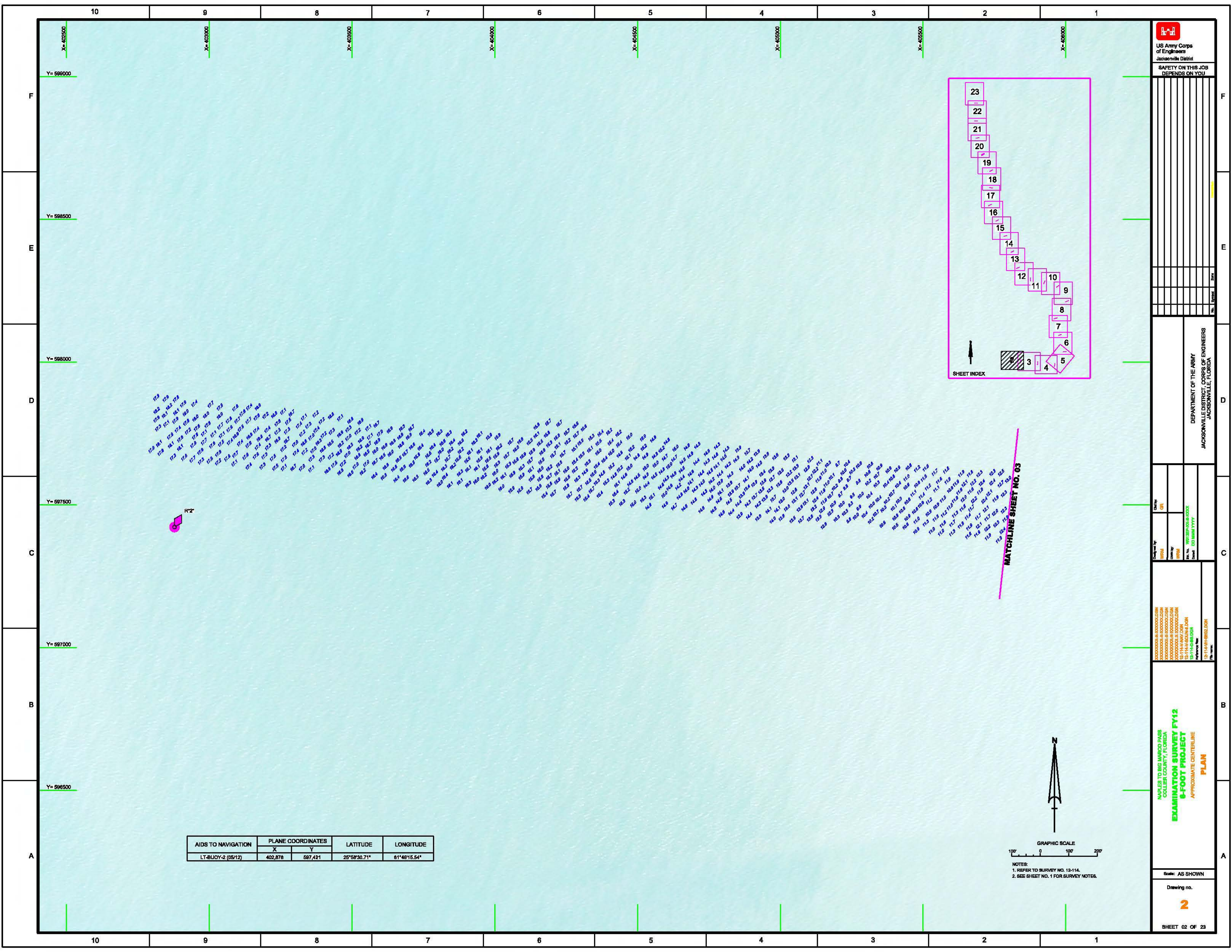
Checked by	GH
Designed by	WMM
Drawn by	WMM
File No.	12-114-2-1003
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DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

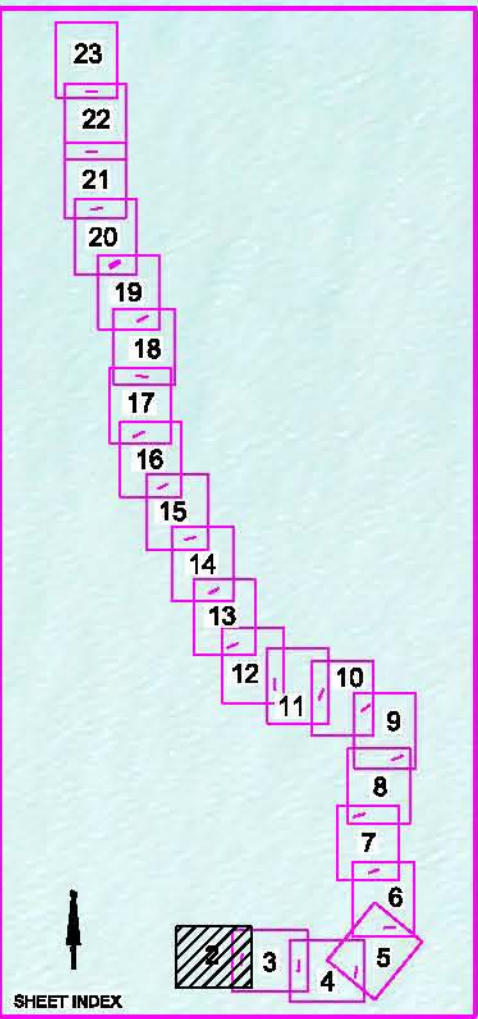
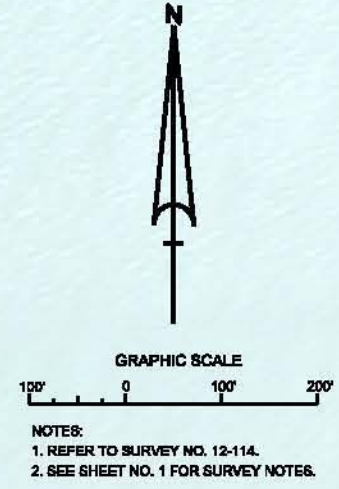
12-114-2-1003
NAPLES TO BIG MARCO PASS
COLLIER COUNTY, FLORIDA
EXAMINATION SURVEY FY12
6-FOOT PROJECT
INDEX, LOCATION AND VICINITY
MAP

Scale: AS SHOWN
Drawing no.
1

SHEET 01 OF 23



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-BUOY-2 (05/12)	402,878	587,421	25°58'30.71"	81°48'15.54"



MATCHLINE SHEET NO. 03

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

Drawn by: GFL
Checked by: GFL
Date: 05/12/12
Scale: AS SHOWN
Drawing no. 2
SHEET 02 OF 23

MAPLES TO BIG MARCO PASS
COLLER COUNTY, FLORIDA
EXAMINATION SURVEY FY12
8-FOOT PROJECT
APPROXIMATE CENTERLINE
PLAN

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB
DEPENDS ON YOU

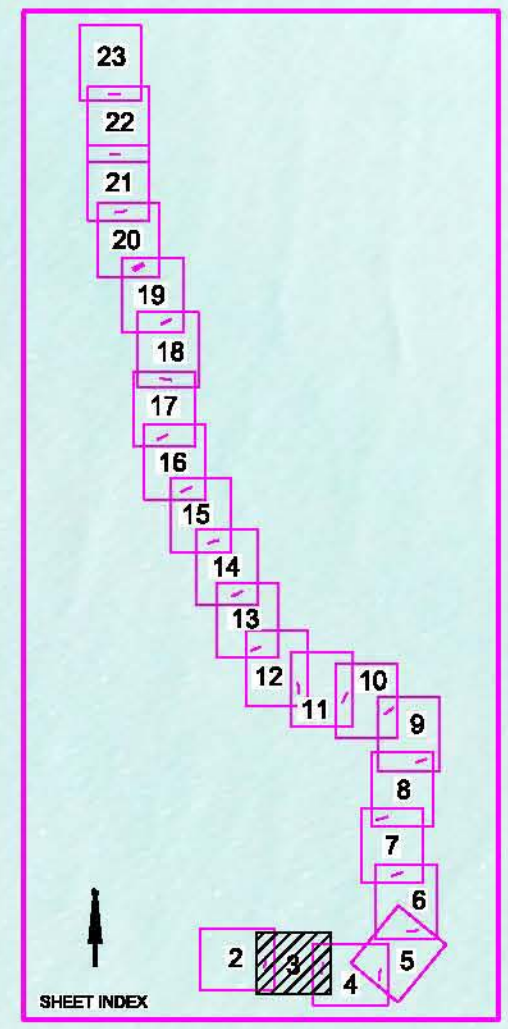
DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Drawn by: GFL
Checked by: GFL

Project No: 12-114
Drawing No: 3

Scale: AS SHOWN

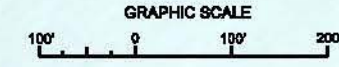
SHEET 03 OF 23



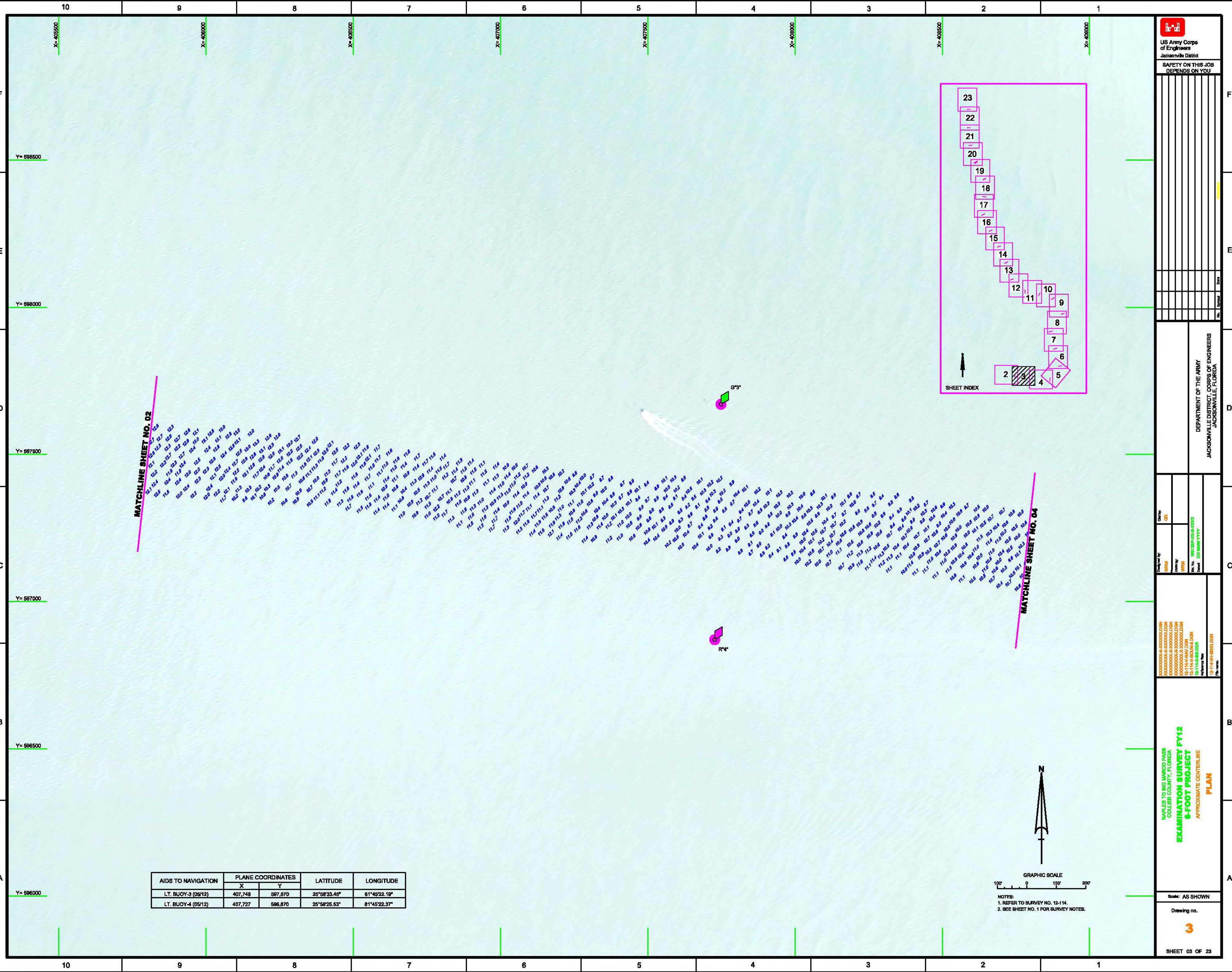
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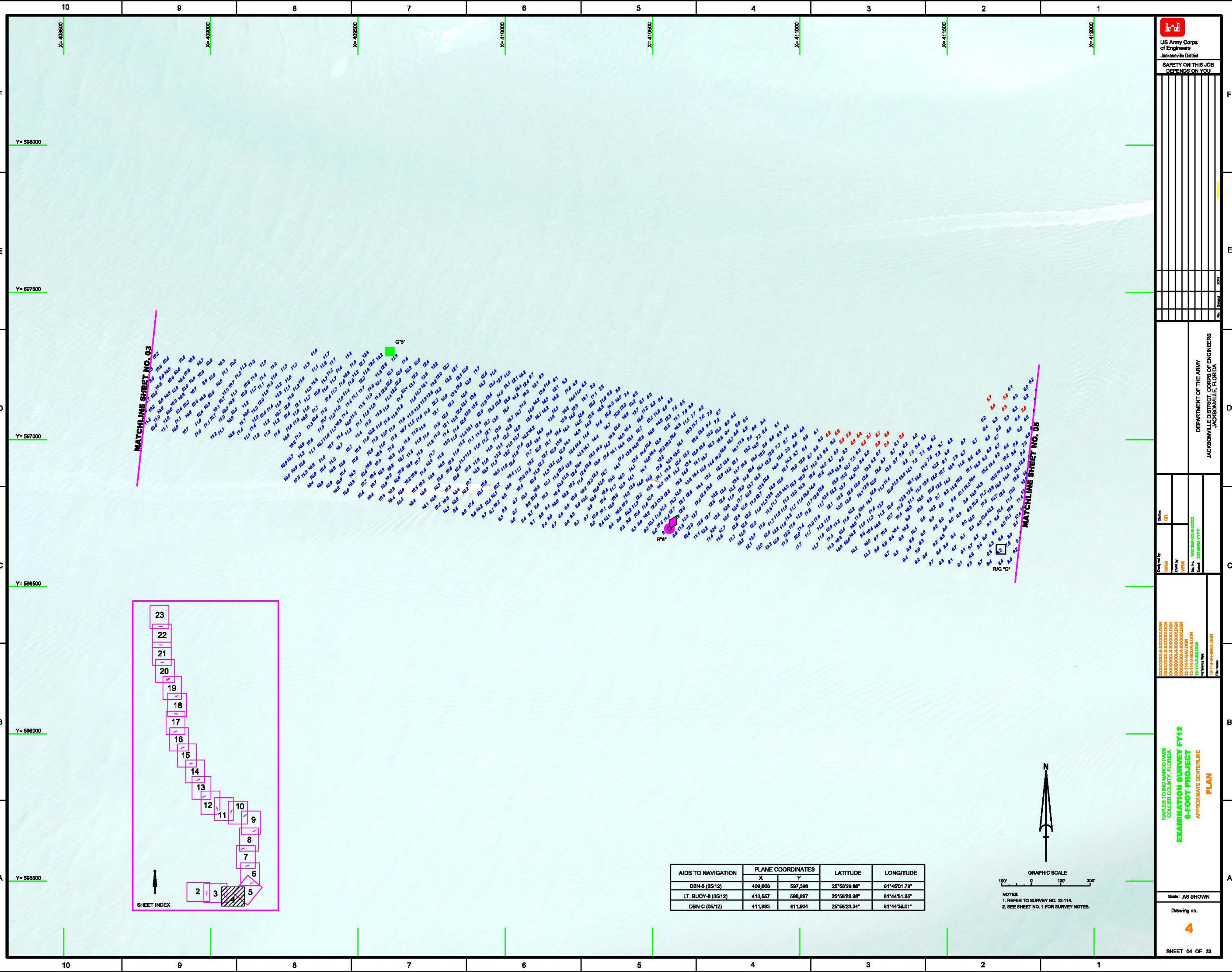
MATCHLINE SHEET NO. 04

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT. BUOY-3 (05/12)	407,748	587,870	25°58'33.45"	81°45'22.19"
LT. BUOY-4 (05/12)	407,727	586,870	25°58'25.53"	81°45'22.37"



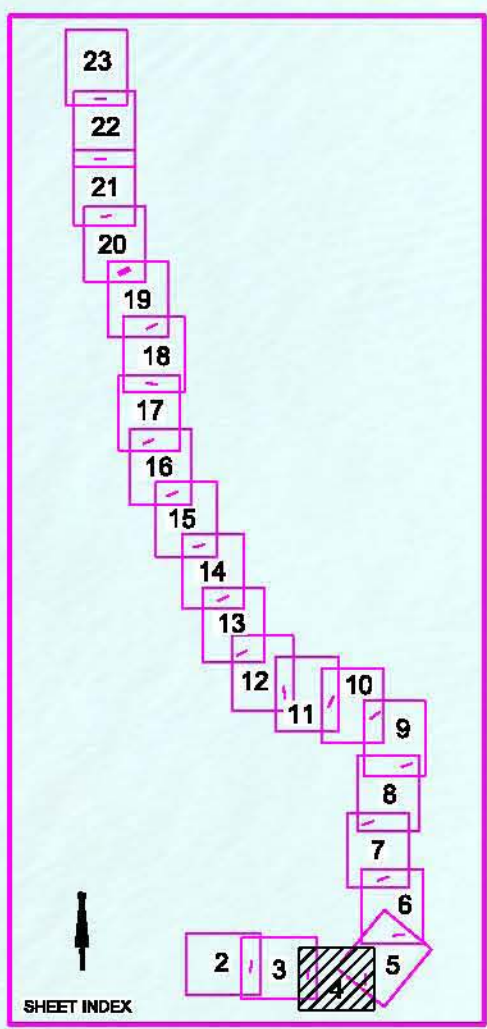
NOTES:
1. REFER TO SURVEY NO. 12-114.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.



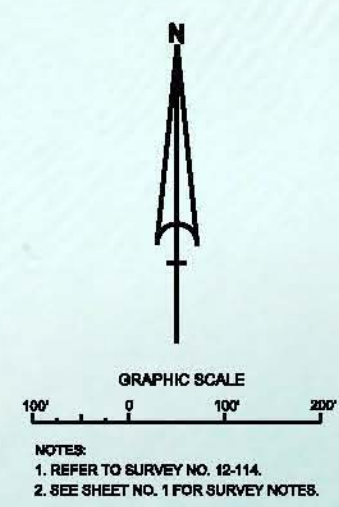


MATCHLINE SHEET NO. 03

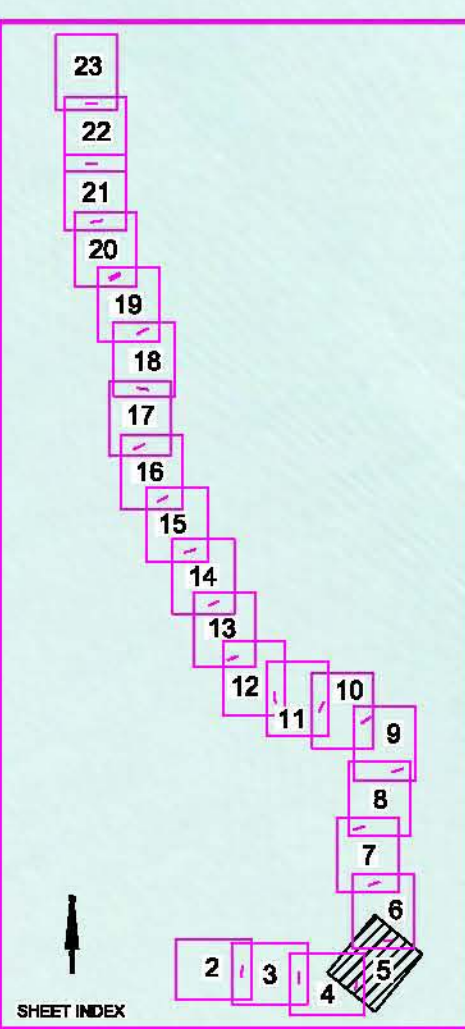
MATCHLINE SHEET NO. 05



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-5 (05/12)	409,608	597,396	25°58'29.88"	81°45'01.79"
LT. BUOY-6 (05/12)	410,557	596,697	25°58'23.98"	81°44'51.35"
DBN-C (05/12)	411,983	411,904	25°58'23.34"	81°44'38.01"

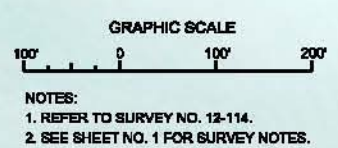
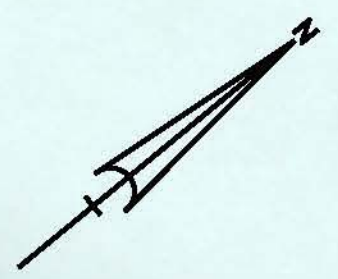
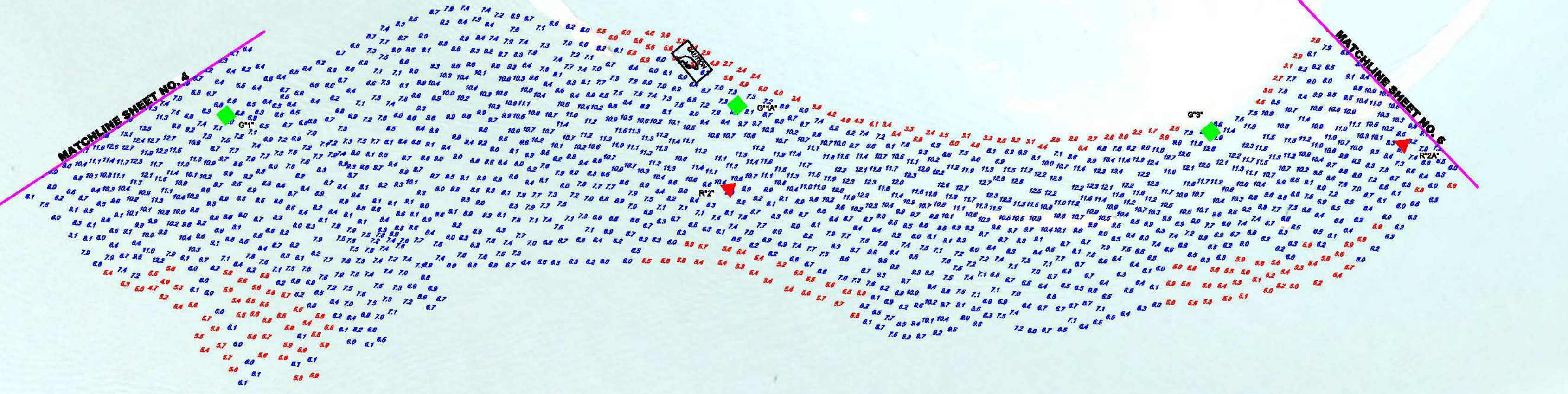


NOTES:
1. REFER TO SURVEY NO. 12-114.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

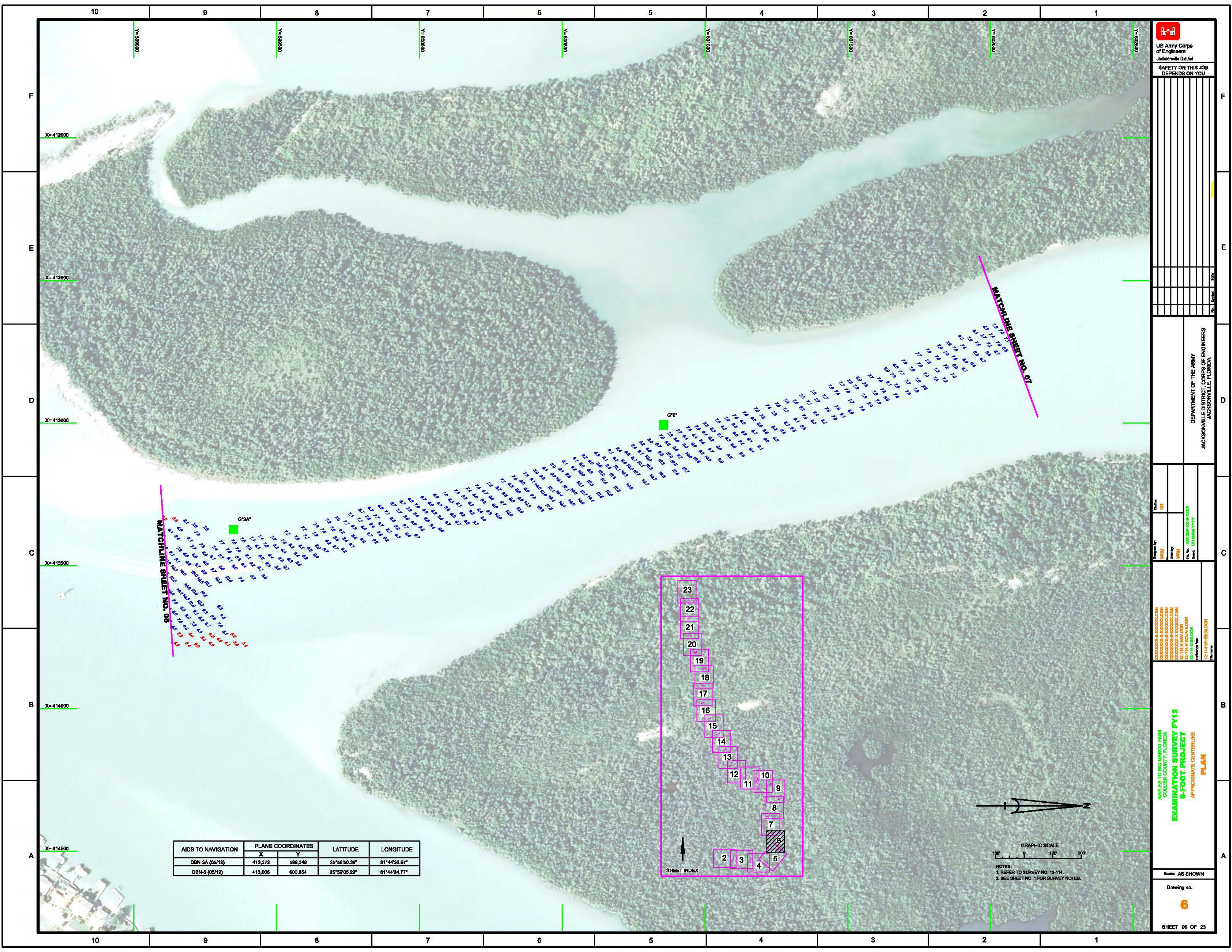


MATCHLINE SHEET NO. 4

MATCHLINE SHEET NO. 6



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-1 (05/12)	411,804	597,087	25°58'27.72"	81°44'38.82"
DBN-1A (05/12)	412,816	597,968	25°58'36.68"	81°44'28.87"
DBN-2 (05/12)	412,749	597,836	25°58'36.37"	81°44'27.40"
DBN-2A (05/12)	413,834	598,088	25°58'47.83"	81°44'17.78"
DBN-3 (05/12)	413,337	598,753	25°58'44.49"	81°44'21.01"
SIGN (05/12)	412,476	597,963	25°58'36.62"	81°44'30.41"



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-3A (05/12)	419,372	598,346	25°58'50.38"	81°44'20.67"
DBN-5 (05/12)	413,006	600,854	25°59'05.23"	81°44'24.77"

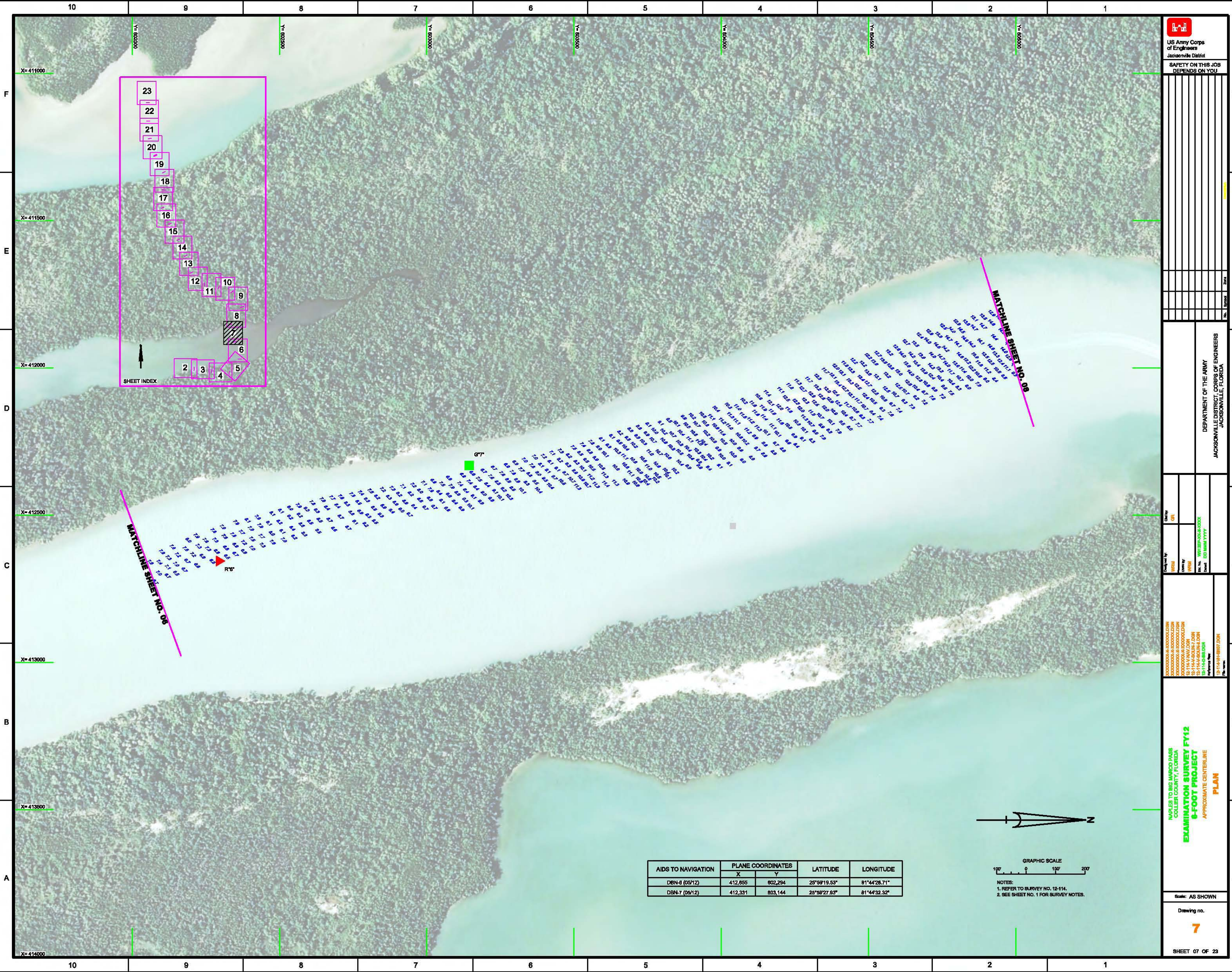
US Army Corps of Engineers
 Jacksonville District
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Drawn by: GFL
 Checked by: WPM
 Date: 02/15/12
 Scale: AS SHOWN
 Drawing no. **6**
 SHEET 06 OF 23

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

MAPLES TO BIG MARCO PASS
 COLLIER COUNTY, FLORIDA
EXAMINATION SURVEY FY12
8-FOOT PROJECT
 APPROXIMATE CENTERLINE
PLAN

NOTES:
 1. REFER TO SURVEY NO. 12-114.
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.



SHEET INDEX


MATCHLINE SHEET NO. 08

MATCHLINE SHEET NO. 08

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-8 (05/12)	412,855	802,294	25°59'19.53"	81°44'28.71"
DBN-7 (05/12)	412,331	803,144	25°58'27.83"	81°44'32.32"



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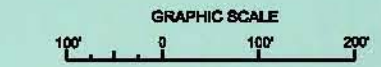
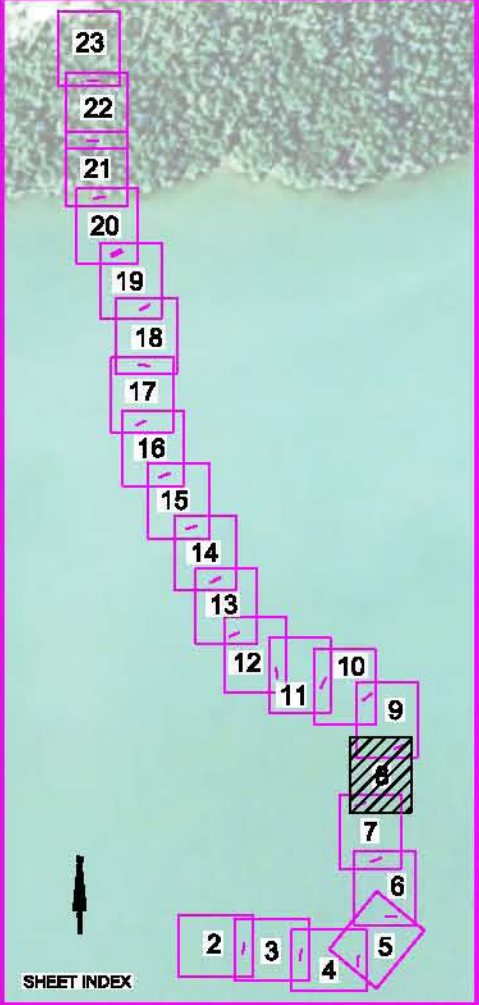
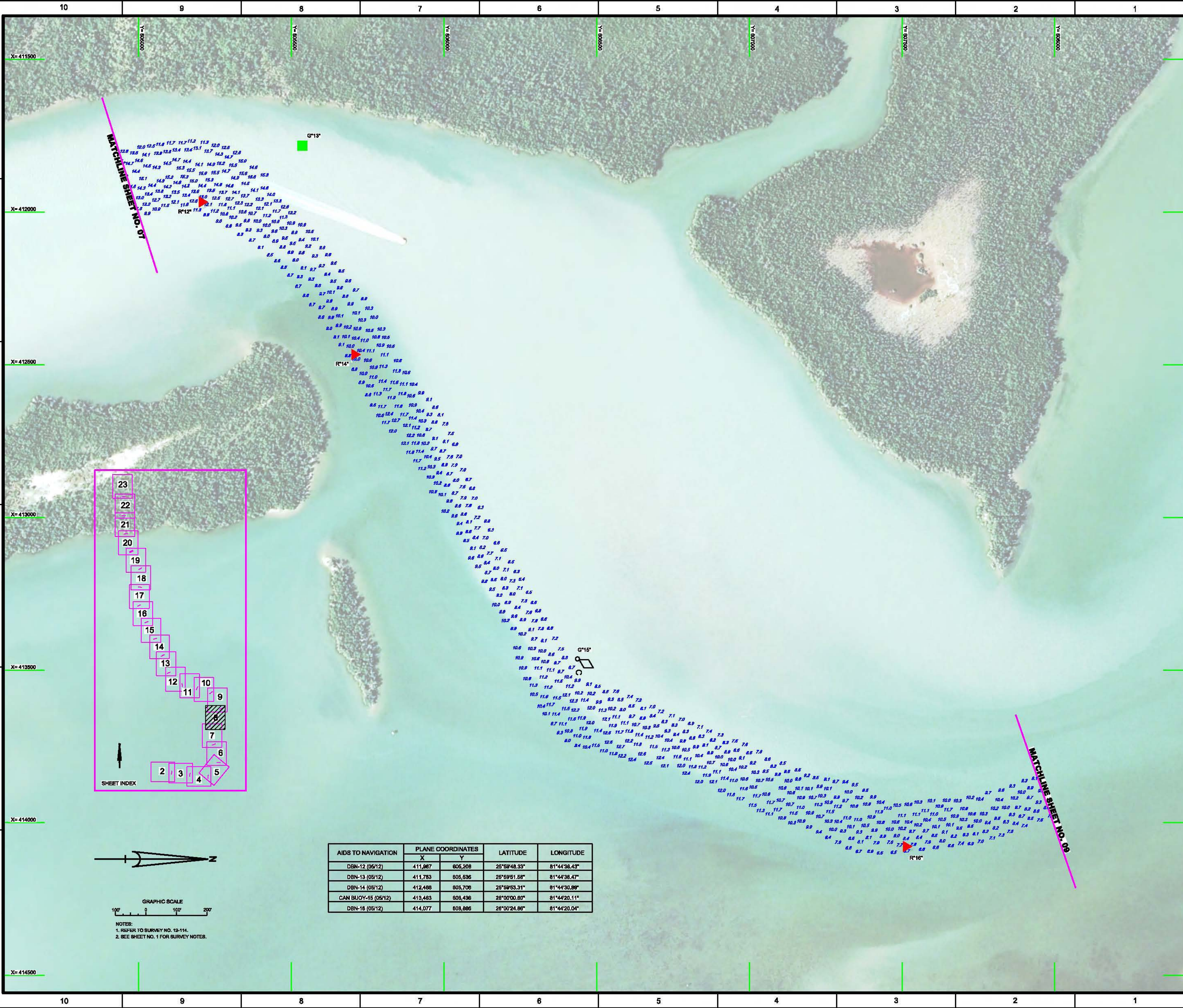
DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Checked by: GFL
Drawn by: WPM
Scale: AS SHOWN

PROJECT NO. 12-114
DRAWING NO. 7
DATE: 05/14/12

EXAMINATION SURVEY FY12
8-FOOT PROJECT
APPROXIMATE CENTERLINE
PLAN

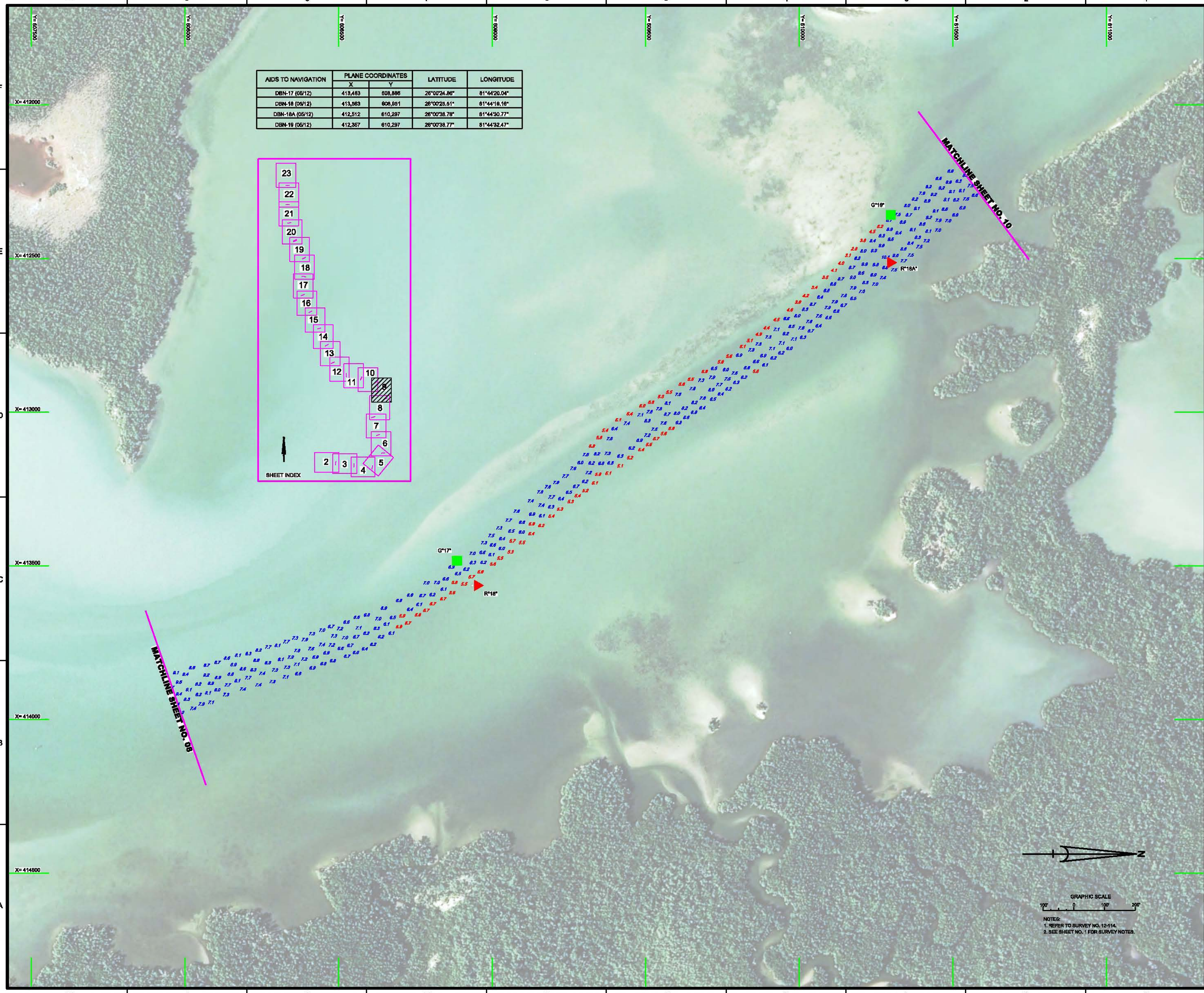
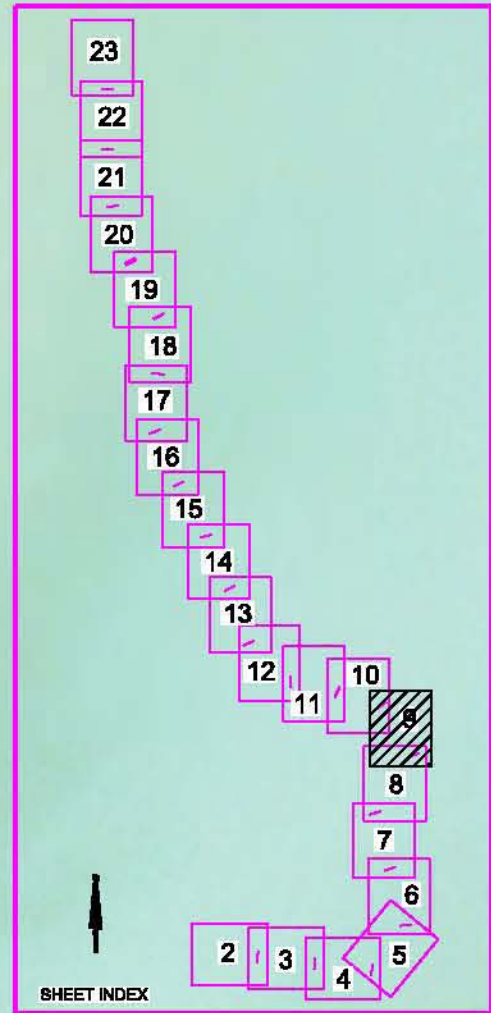
Drawing no. **7**
SHEET 07 OF 23



NOTES:
1. REFER TO SURVEY NO. 12-114.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-12 (05/12)	411,867	605,208	25°58'48.33"	81°44'36.43"
DBN-13 (05/12)	411,783	605,636	26°59'51.58"	81°44'38.47"
DBN-14 (05/12)	412,488	605,706	25°58'53.31"	81°44'30.88"
CAN BUOY-15 (05/12)	413,483	608,436	26°00'00.80"	81°44'20.11"
DBN-16 (05/12)	414,077	608,886	26°00'24.86"	81°44'20.04"

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-17 (05/12)	419,483	608,888	26°00'24.86"	81°44'20.04"
DBN-18 (05/12)	413,563	608,951	26°00'25.51"	81°44'19.16"
DBN-18A (05/12)	412,512	610,297	26°00'38.78"	81°44'30.77"
DBN-19 (05/12)	412,367	610,297	26°00'38.77"	81°44'32.47"



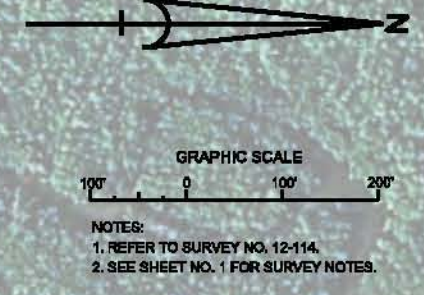
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Jacksonville District
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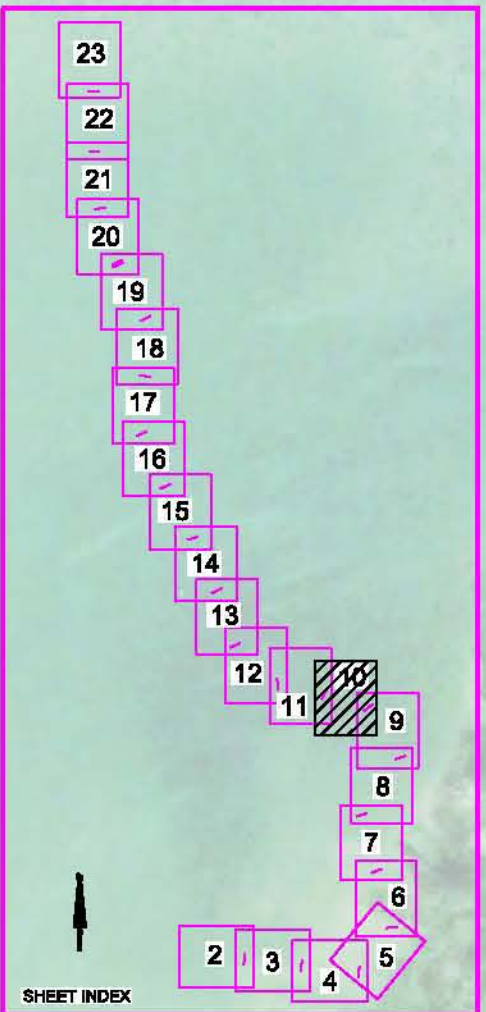
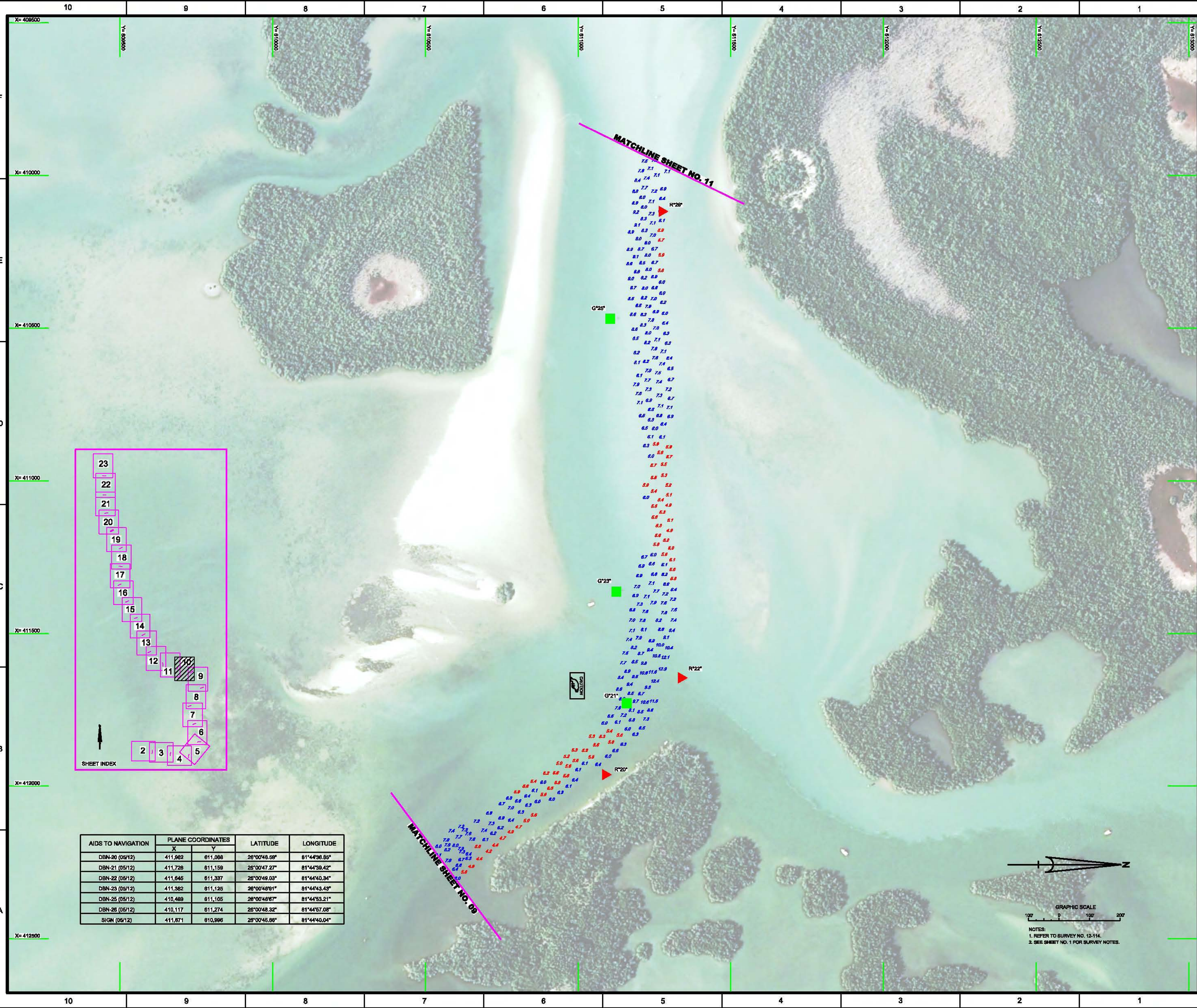
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JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Examined by: GFL
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Drawn by: WPM
Scale: AS SHOWN
Drawing no. 9

PROJECT: NAPLES TO BIG HARBOR PASS
COLLER COUNTY, FLORIDA
EXAMINATION SURVEY FY12
8-FOOT PROJECT
APPROXIMATE CENTERLINE
PLAN

SHEET 08 OF 23





AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-20 (05/12)	411,982	611,088	28°00'48.89"	81°44'38.89"
DBN-21 (05/12)	411,728	611,159	28°00'47.27"	81°44'39.42"
DBN-22 (05/12)	411,845	611,337	28°00'49.03"	81°44'40.34"
DBN-23 (05/12)	411,382	611,125	28°00'49.81"	81°44'43.43"
DBN-25 (05/12)	410,489	611,105	28°00'49.67"	81°44'53.21"
DBN-26 (06/12)	410,117	611,274	28°00'48.32"	81°44'57.08"
SIGN (06/12)	411,871	610,886	28°00'45.89"	81°44'40.04"

GRAPHIC SCALE
 100 0 100 200

NOTES:
 1. REFER TO SURVEY NO. 12-114.
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.

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

Drawn by: GFL
 Checked by: WFM
 Date: 06/01/2011
 Title: 11-14-2-20-03-2011
 Project: 11-14-2-20-03-2011

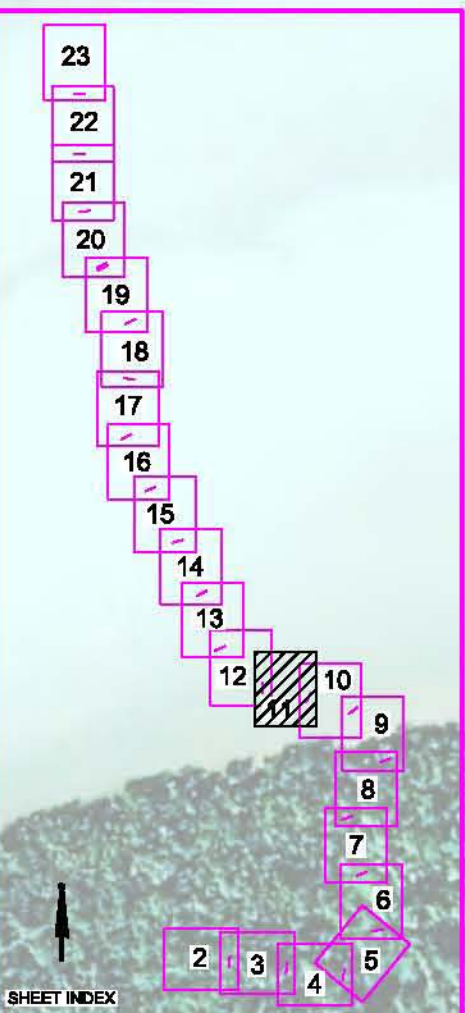
MAPLES TO BIG MARCO PASS
 COLLIER COUNTY, FLORIDA
 EXAMINATION SURVEY FY12
 8-FOOT PROJECT
 APPROXIMATE CENTERLINE
 PLAN

Scale: AS SHOWN

Drawing no.

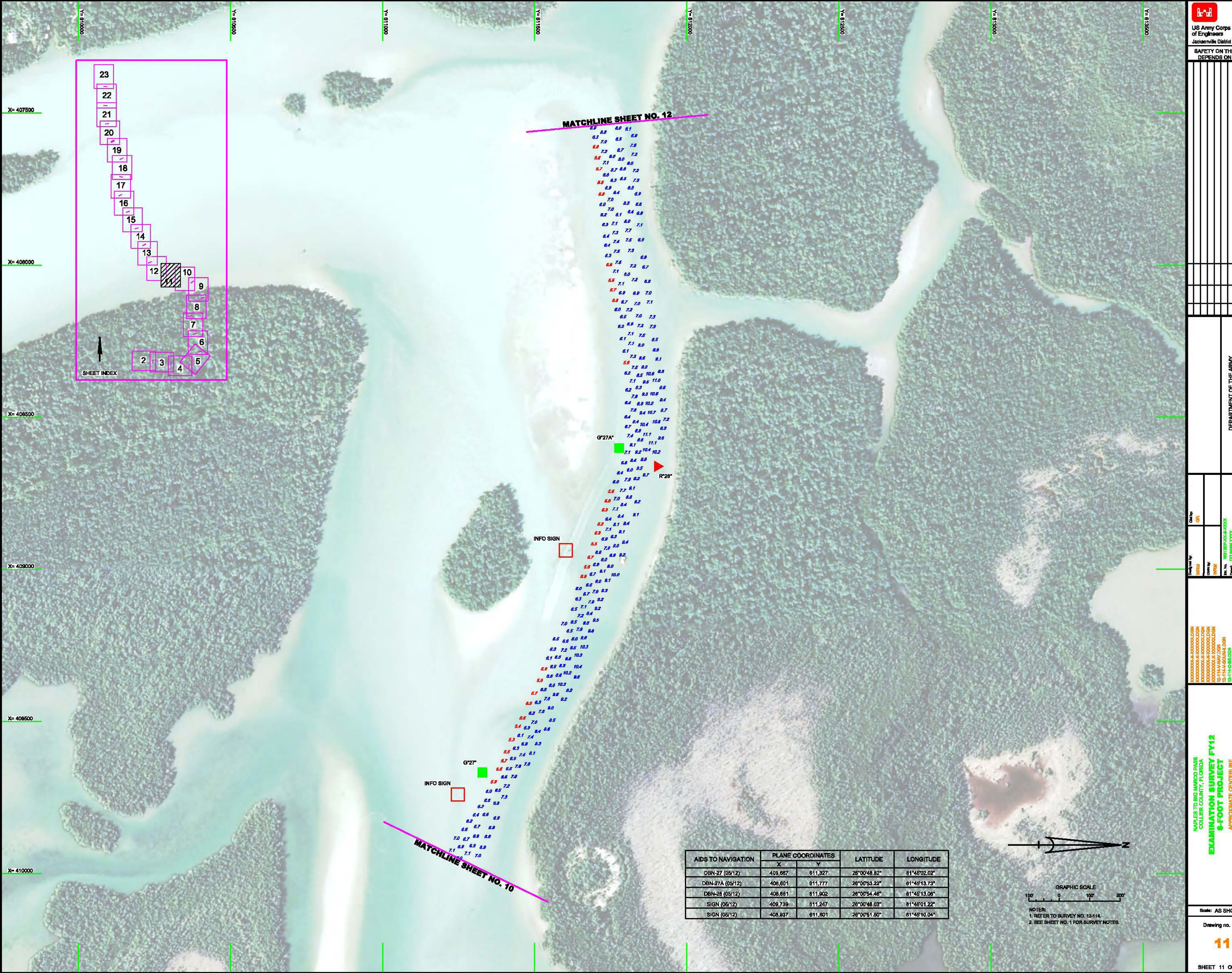
11

SHEET 11 OF 23



MATCHLINE SHEET NO. 12

MATCHLINE SHEET NO. 10



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-27 (05/12)	409,887	611,327	28°00'48.82"	81°46'02.02"
DBN-27A (05/12)	406,801	611,777	28°00'53.22"	81°45'13.73"
DBN-28 (05/12)	408,881	611,902	28°00'54.46"	81°45'13.08"
SIGN (05/12)	409,739	611,247	28°00'48.03"	81°45'01.22"
SIGN (05/12)	409,837	611,601	28°00'51.50"	81°45'10.04"



NOTES:
 1. REFER TO SURVEY NO. 12-114.
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.

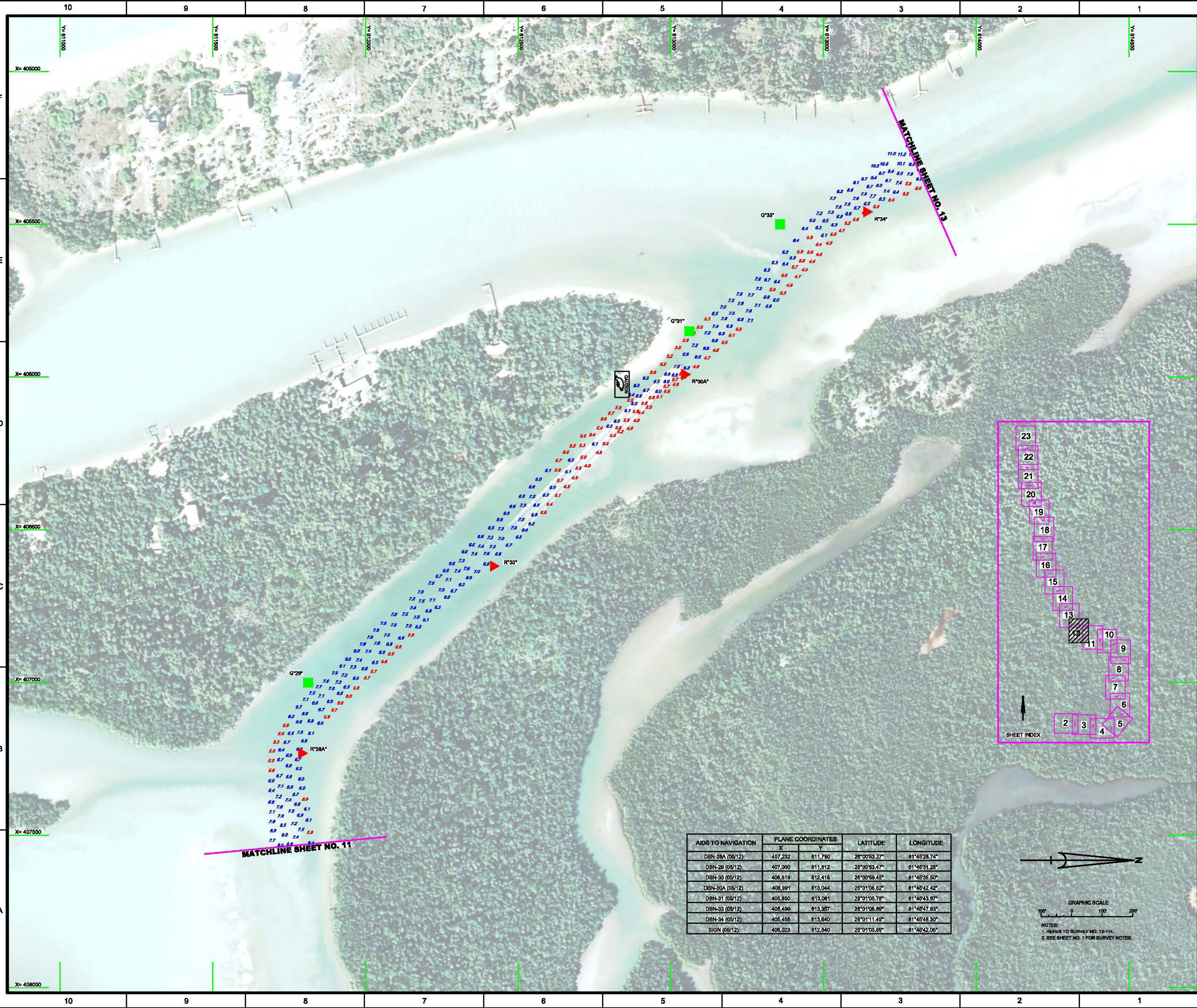


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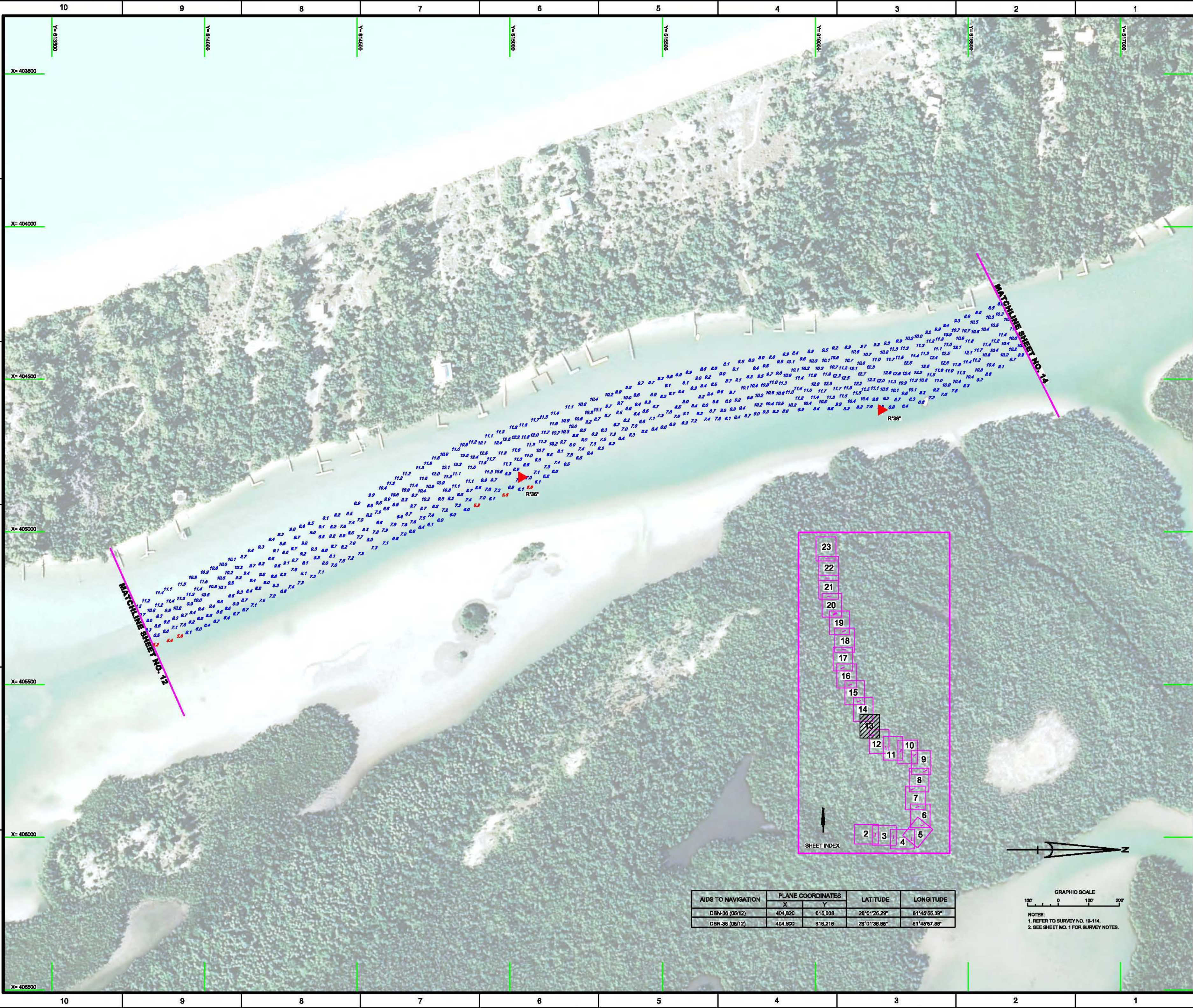
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AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-28A (06/12)	407,232	611,790	28°00'53.27"	81°45'28.74"
DBN-28 (05/12)	407,000	611,812	28°00'53.47"	81°45'31.28"
DBN-30 (05/12)	406,619	612,418	28°00'59.45"	81°45'35.60"
DBN-30A (06/12)	406,991	613,044	28°01'06.82"	81°45'42.42"
DBN-31 (05/12)	405,850	613,061	28°01'05.78"	81°45'43.97"
DBN-33 (05/12)	405,499	613,357	28°01'08.86"	81°45'47.83"
DBN-34 (05/12)	405,458	613,640	28°01'11.49"	81°45'48.30"
SIGN (05/12)	406,023	612,840	28°01'03.66"	81°45'42.06"




NOTES:
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AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-36 (05/12)	404,820	616,038	26°01'26.29"	81°46'55.39"
DBN-38 (05/12)	404,800	616,216	26°01'36.85"	81°46'57.89"



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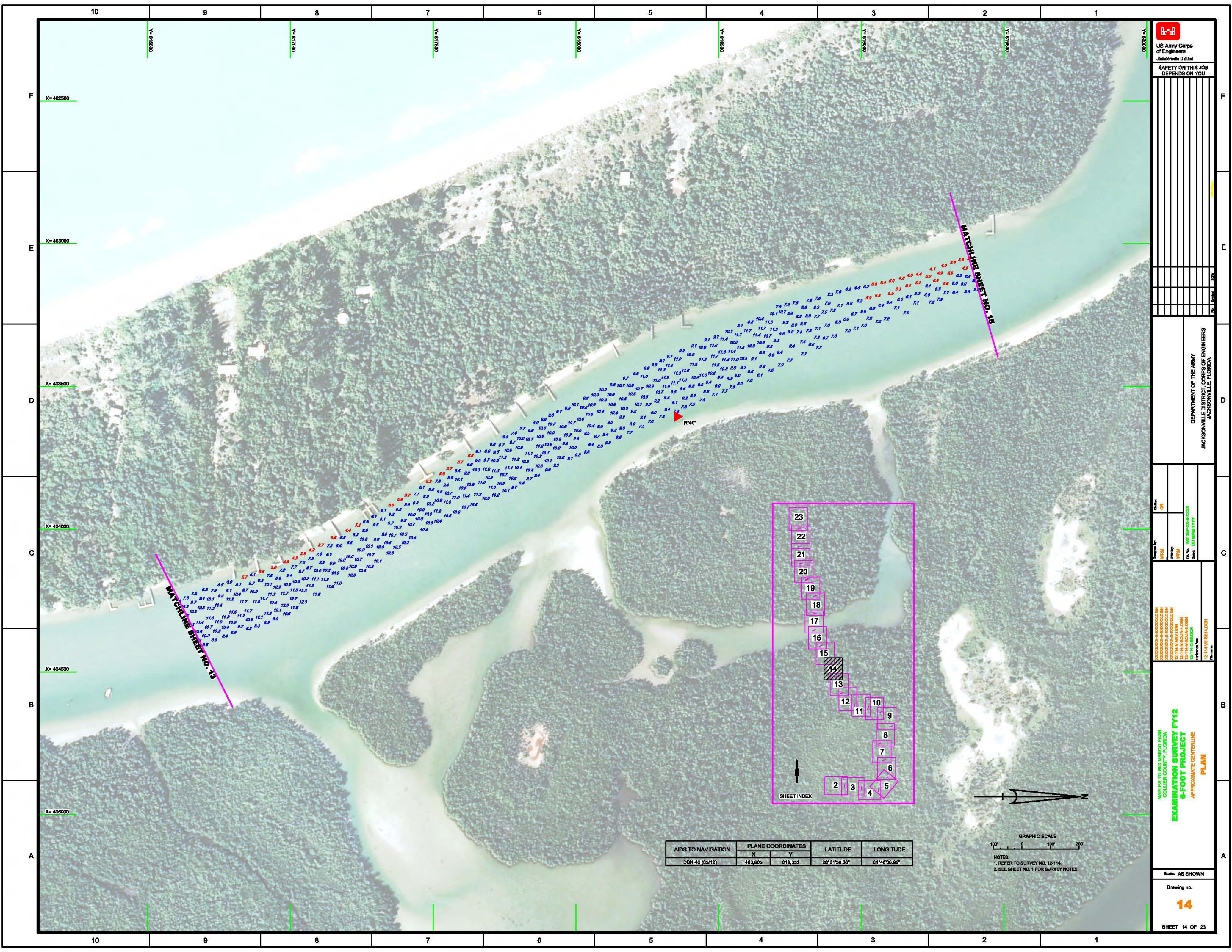
DEPARTMENT OF THE ARMY
 JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
 JACKSONVILLE, FLORIDA

Checked by: GFL
 Drawn by: WPM
 Date: 02/14/2012
 Scale: AS SHOWN

**EXAMINATION SURVEY FY12
 8-FOOT PROJECT
 APPROXIMATE CENTERLINE
 PLAN**

Drawing no.
13

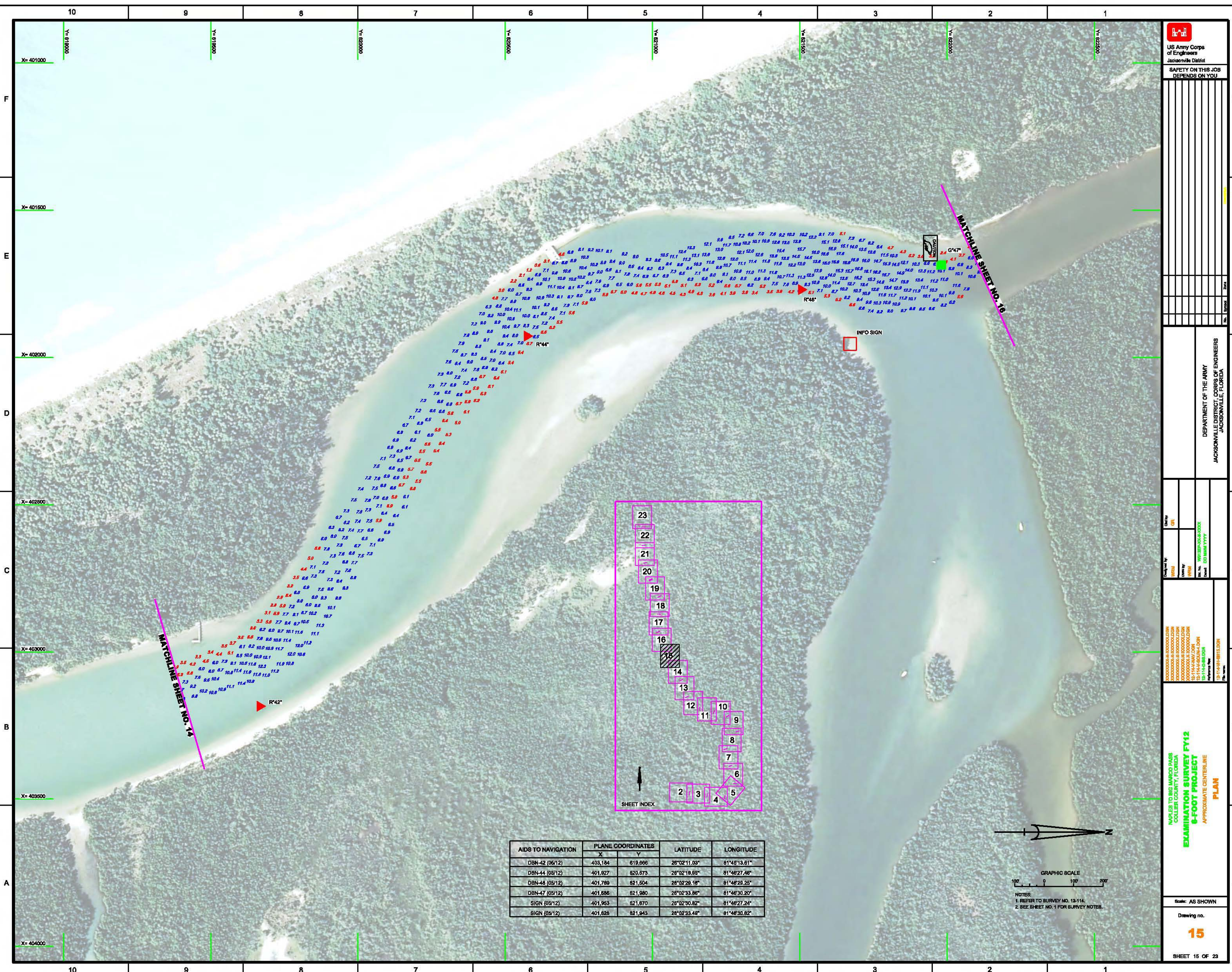
SHEET 13 OF 23



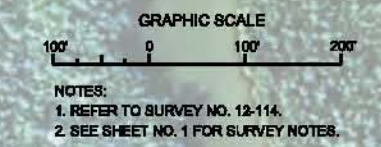
AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-40 (05/12)	403,805	616,353	28°01'58.08"	81°46'06.82"



NOTES:
 1. REFER TO SURVEY NO. 12-114.
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AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-42 (05/12)	403,184	619,666	28°02'11.03"	81°48'13.61"
DBN-44 (05/12)	401,927	620,573	28°02'19.85"	81°48'27.46"
DBN-46 (05/12)	401,789	621,504	28°02'28.18"	81°48'29.25"
DBN-47 (05/12)	401,886	621,980	28°02'33.86"	81°48'30.20"
SIGN (05/12)	401,953	621,670	28°02'30.82"	81°48'27.24"
SIGN (05/12)	401,626	621,943	28°02'33.48"	81°48'30.62"



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JACKSONVILLE, FLORIDA

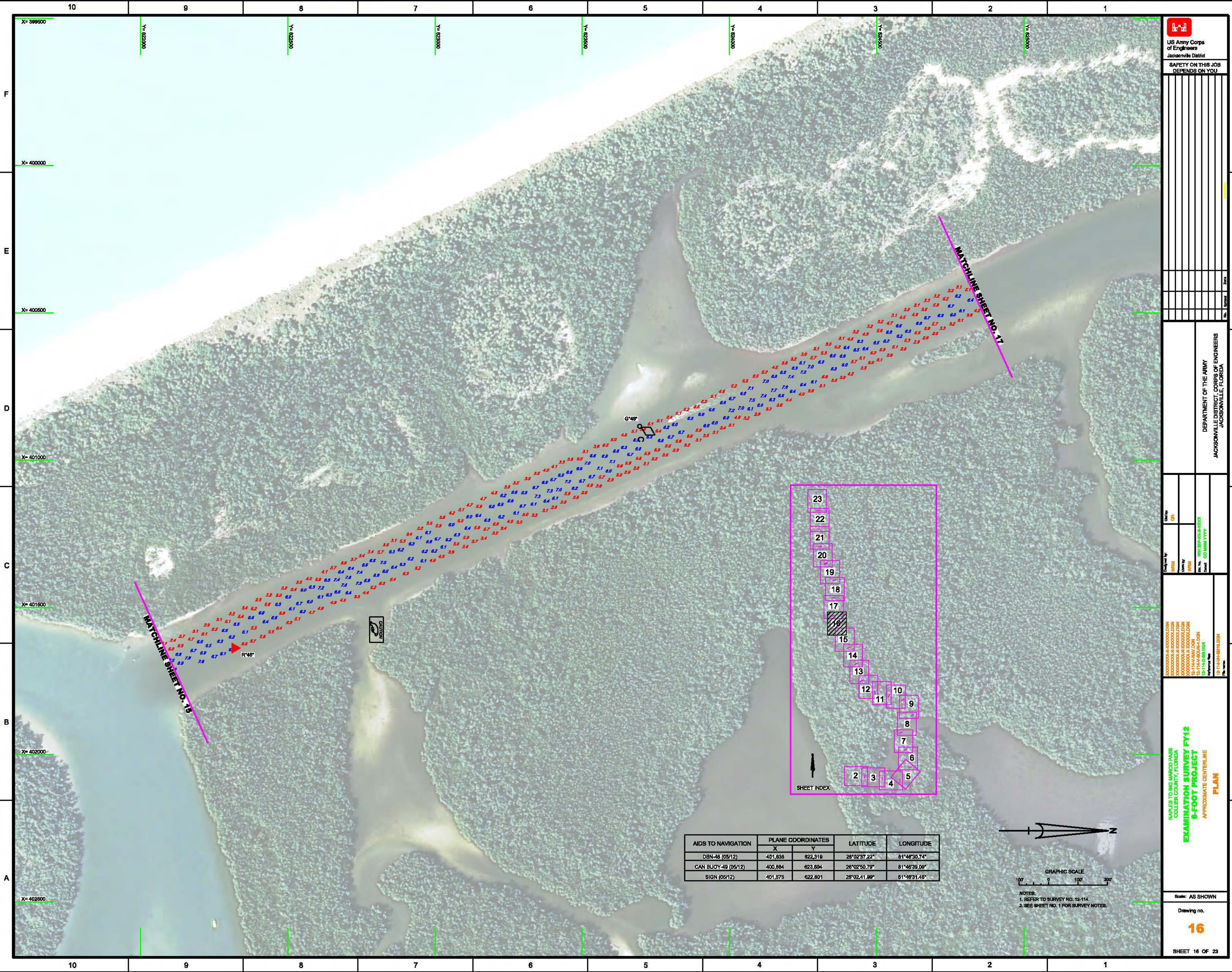
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Designed by: WPM
Drawn by: WPM
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Project Name: 12-114-02-001-001
Drawing No: 15-114-02-001-001

NAPLES TO BIG HARBOR PASS
COLLER COUNTY, FLORIDA
EXAMINATION SURVEY FY12
8-FOOT PROJECT
APPROXIMATE CENTERLINE
PLAN

Scale: AS SHOWN

Drawing no.
15


SHEET 15 OF 23



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-48 (05/12)	401,838	622,319	28°02'37.22"	81°46'30.74"
CAN BUOY-49 (05/12)	400,894	623,694	28°02'50.73"	81°46'39.09"
SIGN (05/12)	401,575	622,801	28°02'41.89"	81°46'31.48"



NOTES:
 1. REFER TO SURVEY NO. 12-114.
 2. SEE SHEET NO. 1 FOR SURVEY NOTES.



US Army Corps
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Jacksonville District

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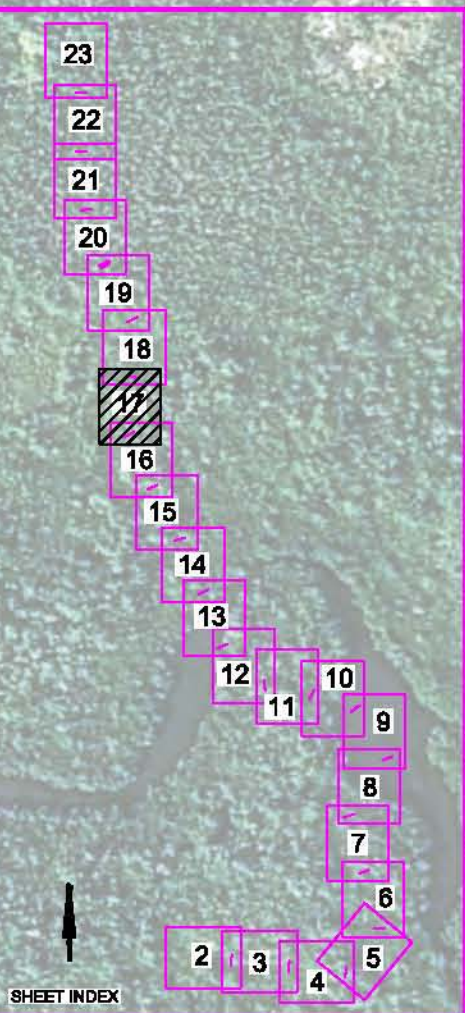
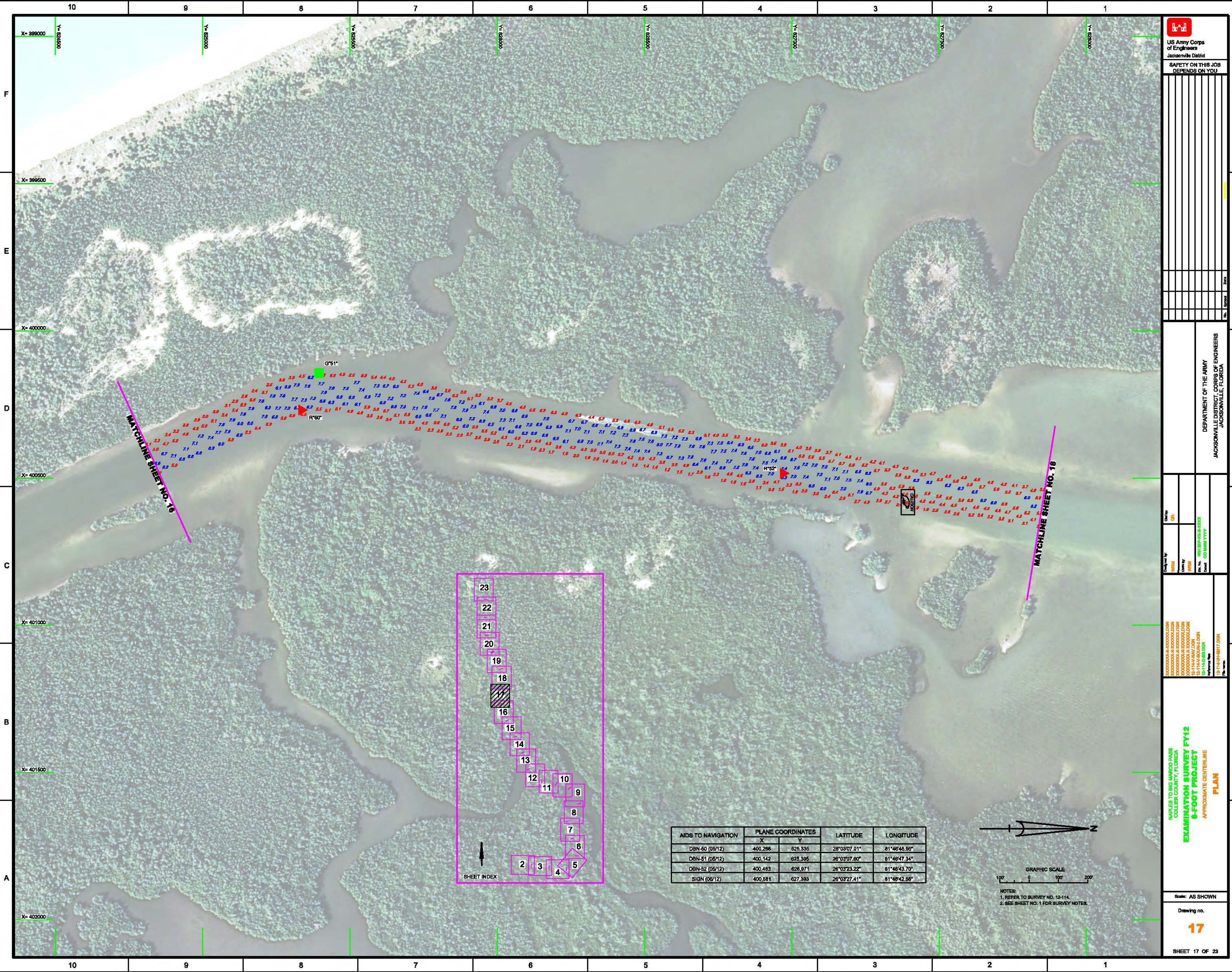
DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Drawn by: GFL
 Checked by: WPM
 Date: 05/12/12
 Scale: AS SHOWN

**EXAMINATION SURVEY FY12
8-FOOT PROJECT
APPROXIMATE CENTERLINE
PLAN**

Drawing no.
16


SHEET 16 OF 23



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-60 (06/12)	400,268	626,335	26°03'07.01"	81°48'46.96"
DBN-51 (05/12)	400,142	625,395	26°03'07.60"	81°48'47.34"
DBN-52 (05/12)	400,483	628,871	26°03'23.22"	81°48'43.70"
SIGN (06/12)	400,681	627,393	26°03'27.41"	81°48'42.86"



NOTES:
1. REFER TO SURVEY NO. 12-114.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.



US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

DATE: _____

SCALE: _____

PROJECT: _____

DRAWN BY: _____

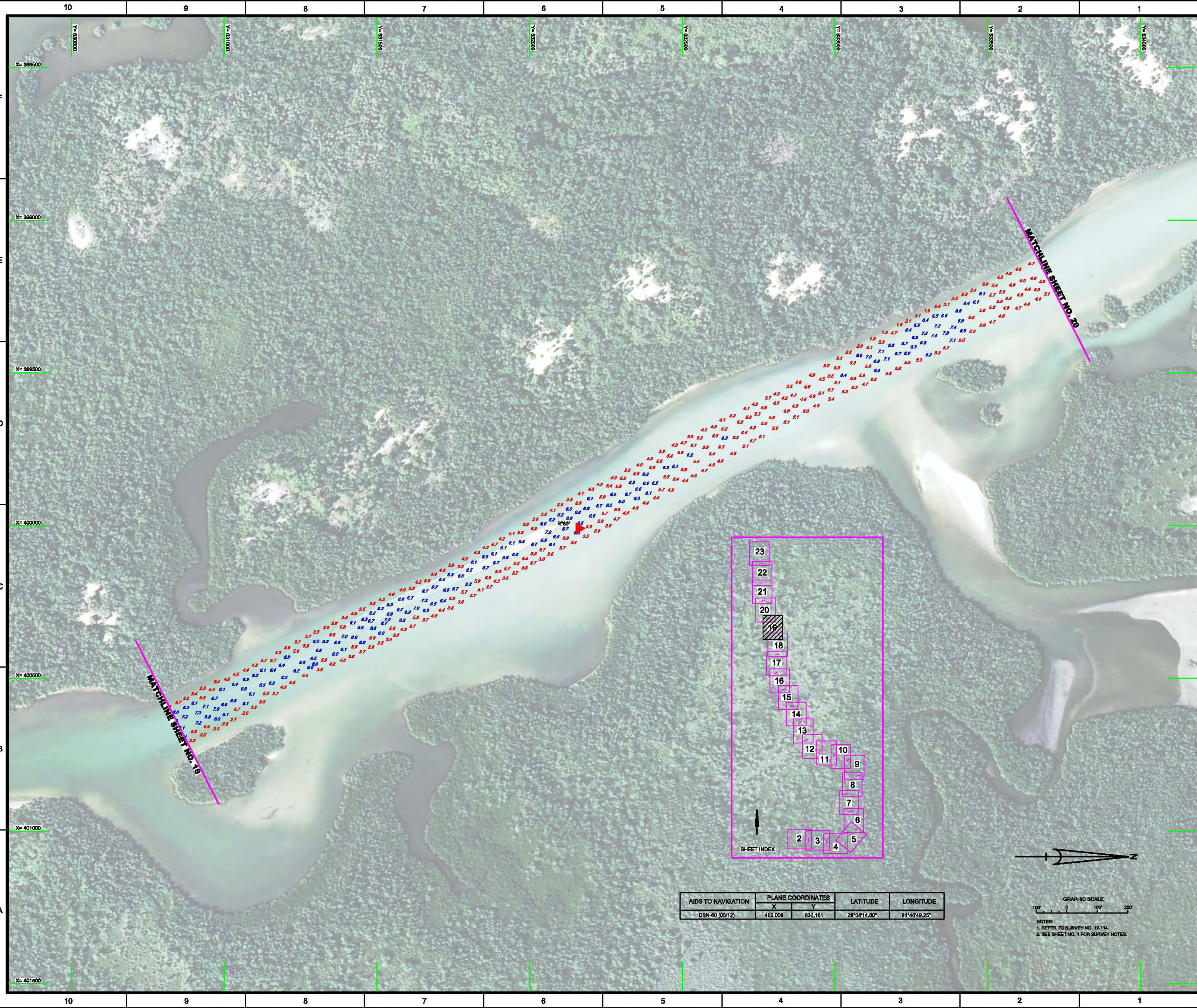
CHECKED BY: _____

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

Checked by: GFL	Drawn by: _____ Date: _____	Project: EXAMINATION SURVEY FY12 8-FOOT PROJECT APPROXIMATE CENTERLINE PLAN Scale: AS SHOWN
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NAPLES TO BIG HARBOR PASS
COLLIER COUNTY, FLORIDA
EXAMINATION SURVEY FY12 8-FOOT PROJECT APPROXIMATE CENTERLINE PLAN

Scale: AS SHOWN Drawing no.: 17	SHEET 17 OF 23
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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

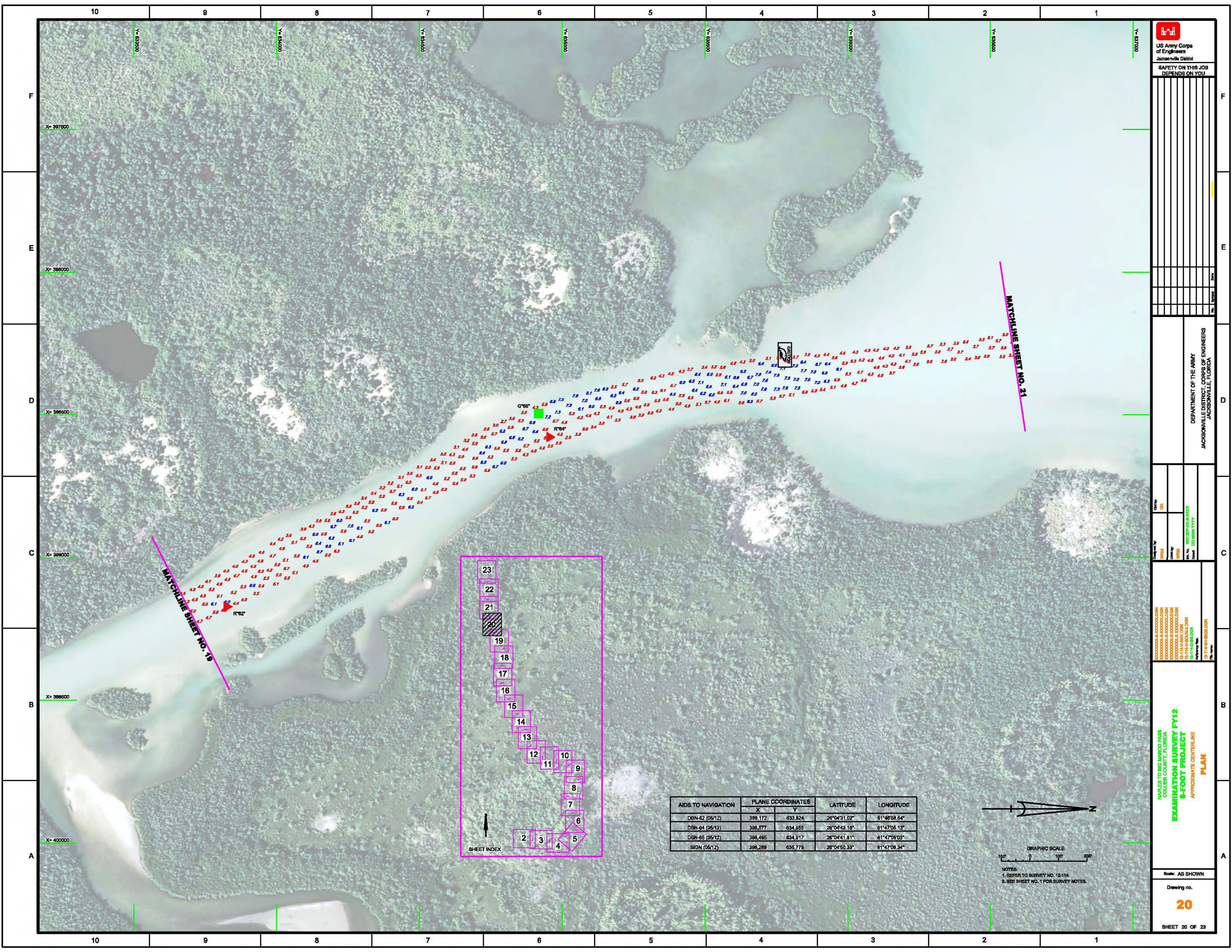
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Checked by: GFL	DRAWN BY: GFL
Reviewed by: GFL	DRAWN BY: GFL
Approved by: GFL	DRAWN BY: GFL
Scale: AS SHOWN	Drawing no. 19

NAPLES TO BIG WABCO PASS
COLLIER COUNTY, FLORIDA
EXAMINATION SURVEY FY12
B-FOOT PROJECT
APPROXIMATE CENTERLINE
PLAN

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-80 (05/12)	400,008	632,161	28°04'14.80"	81°46'49.25"

GRAPHIC SCALE
100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 12-114.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.



US Army Corps of Engineers
Jacksonville District

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JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

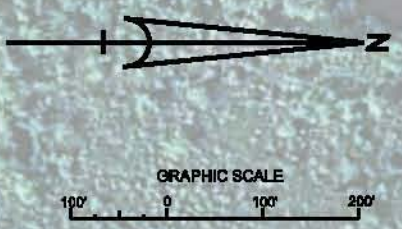
Examined by: GFL
Checked by: GFL
Drawn by: WPM
Scale: AS SHOWN

PROJECT: NAPLES TO BIG HARBOUR PASS
COLLER COUNTY, FLORIDA
EXAMINATION SURVEY FY12
8-FOOT PROJECT
APPROXIMATE CENTERLINE
PLAN

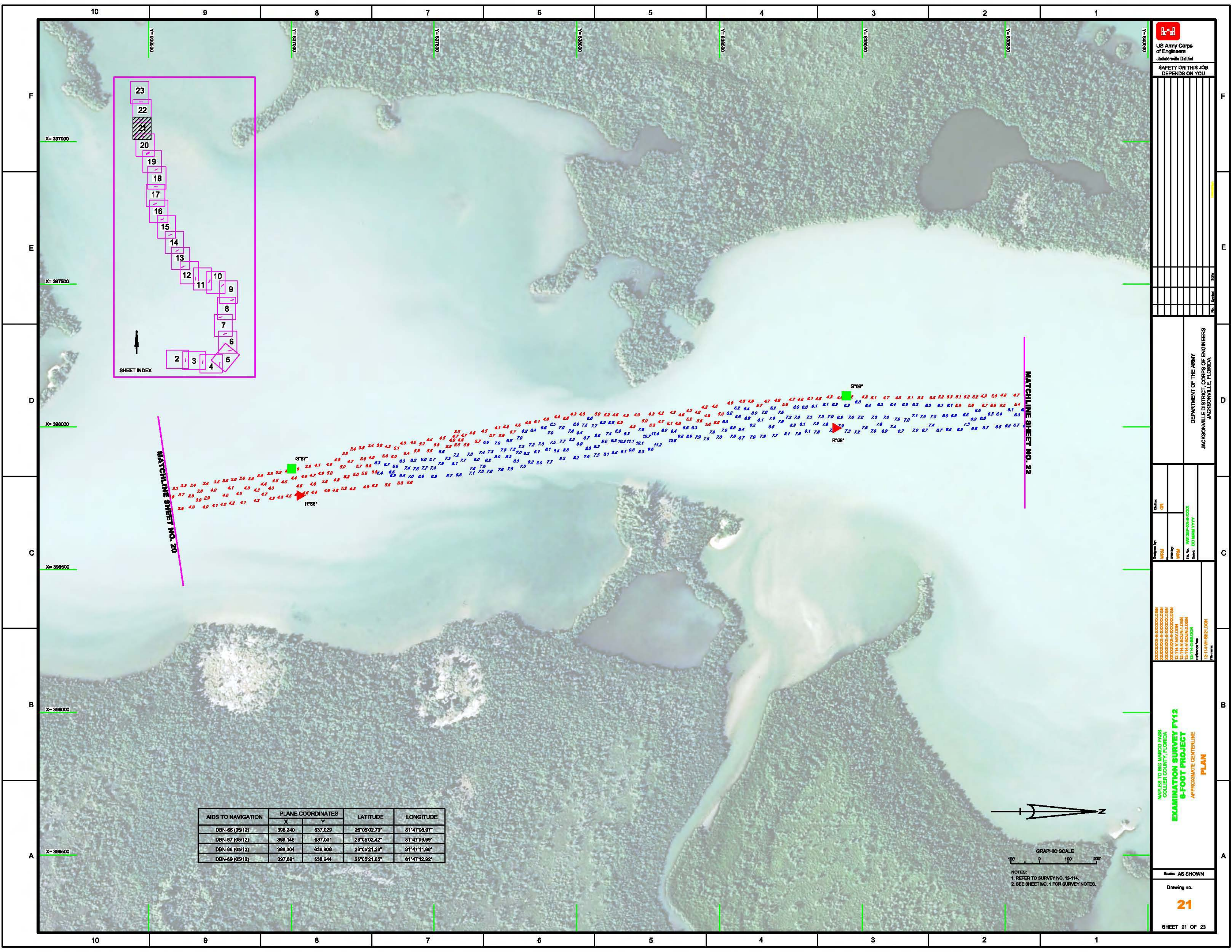
Drawing no. **20**

SHEET 20 OF 23

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-62 (05/12)	399,172	633,824	26°04'31.02"	81°46'58.64"
DBN-64 (05/12)	396,577	634,855	26°04'42.18"	81°47'05.13"
DBN-65 (05/12)	398,495	634,917	26°04'41.81"	81°47'06.03"
SIGN (05/12)	396,289	635,778	26°04'50.33"	81°47'08.34"



NOTES:
1. REFER TO SURVEY NO. 12-114.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.



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Jacksonville District

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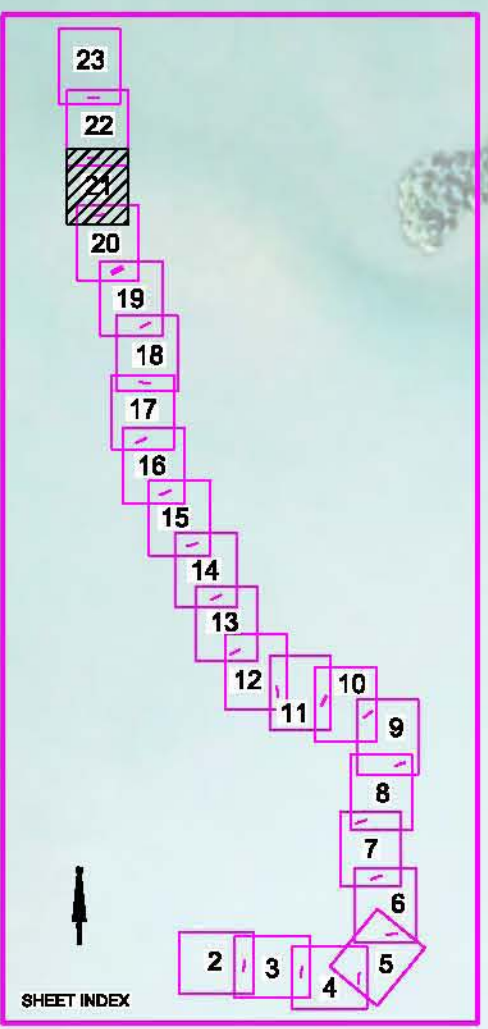
DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Checked by: GFL
Designed by: WRM
Drawn by: WRM
Plot by: WRM
Date: 02/11/14
Scale: AS SHOWN

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NAPLES TO BIG LAGOON PASS
COLLER COUNTY, FLORIDA
**EXAMINATION SURVEY FY12
8-FOOT PROJECT**
APPROXIMATE CENTERLINE
PLAN

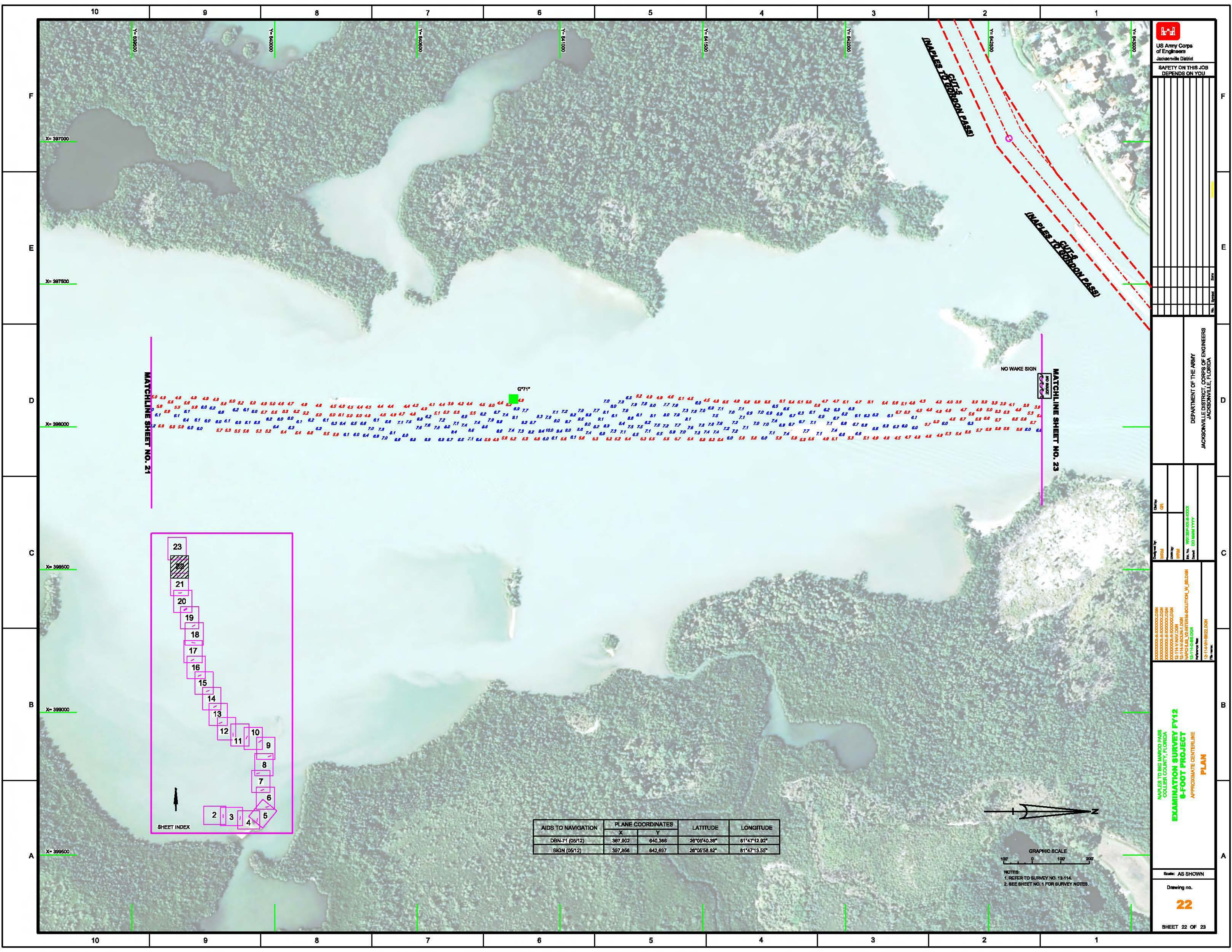
Scale: AS SHOWN
Drawing no. **21**
SHEET 21 OF 23



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-66 (05/12)	398,240	637,029	26°05'02.70"	81°47'08.97"
DBN-67 (05/12)	398,146	637,001	26°05'02.42"	81°47'09.99"
DBN-68 (05/12)	398,004	638,906	26°05'21.28"	81°47'11.88"
DBN-69 (05/12)	397,881	638,944	26°05'21.65"	81°47'12.92"

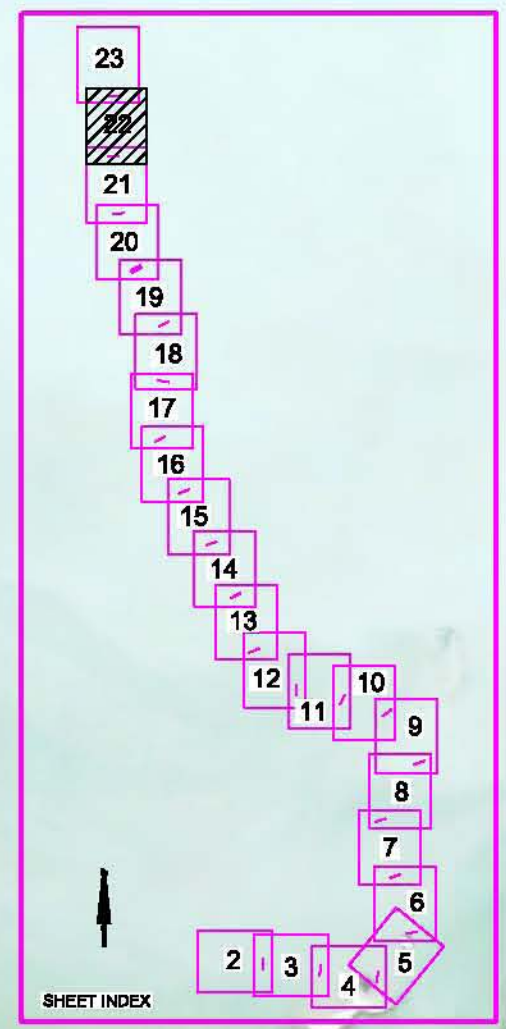


NOTES:
1. REFER TO SURVEY NO. 12-114.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

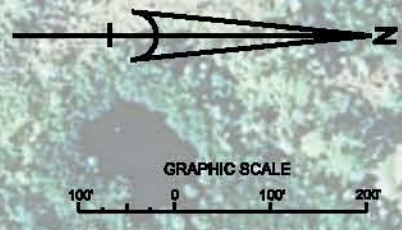


MATCHLINE SHEET NO. 21

MATCHLINE SHEET NO. 23



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-71 (05/12)	387,902	640,366	26°05'40.36"	81°47'12.92"
SIGN (05/12)	387,856	642,697	26°05'58.82"	81°47'13.55"



US Army Corps of Engineers
Jacksonville District

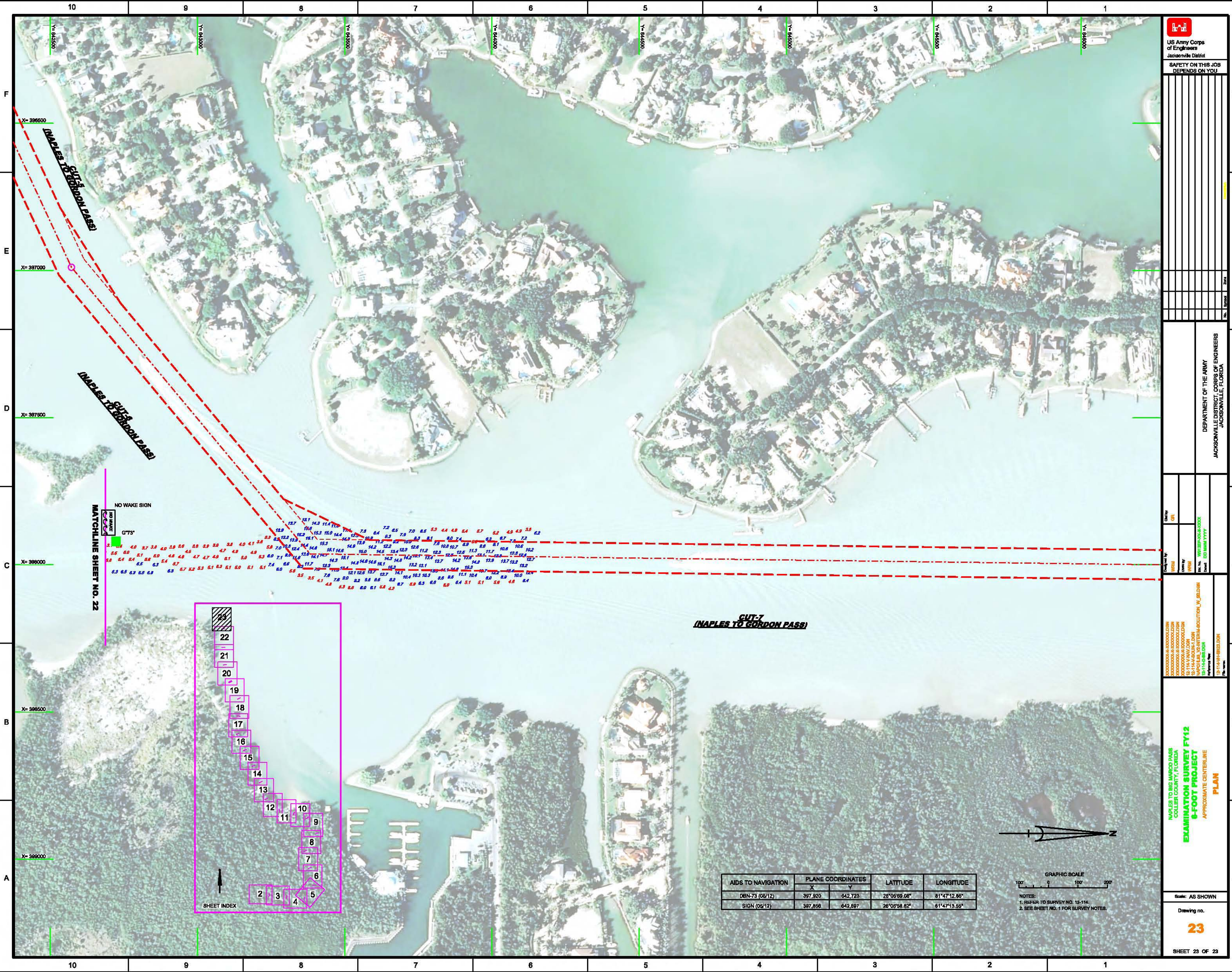
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DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Checked by: GFL
Drawn by: WPM
Scale: AS SHOWN

PROJECT: EXAMINATION SURVEY FY12
SUBJECT: NAPLES TO BIG HARBOUR PASS, COLLIER COUNTY, FLORIDA
DRAWING NO. 22

SHEET 22 OF 23



US Army Corps of Engineers
Jacksonville District
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DEPENDS ON YOU

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

Drawn by: GFL
Checked by: WPM
Date: 05/14/12
Project: NAPLES TO GORDON PASS
Drawing No: 23

NAPLES TO GORDON PASS
COLLIER COUNTY, FLORIDA
EXAMINATION SURVEY FY12
8-FOOT PROJECT
APPROXIMATE CENTERLINE
PLAN

Scale: AS SHOWN
Drawing no. **23**
SHEET 23 OF 23

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-73 (06/12)	397,820	842,723	26°06'59.08"	81°47'12.86"
SIGN (05/12)	397,856	842,897	26°05'58.62"	81°47'13.55"

NOTES:
1. REFER TO SURVEY NO. 12-114.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.