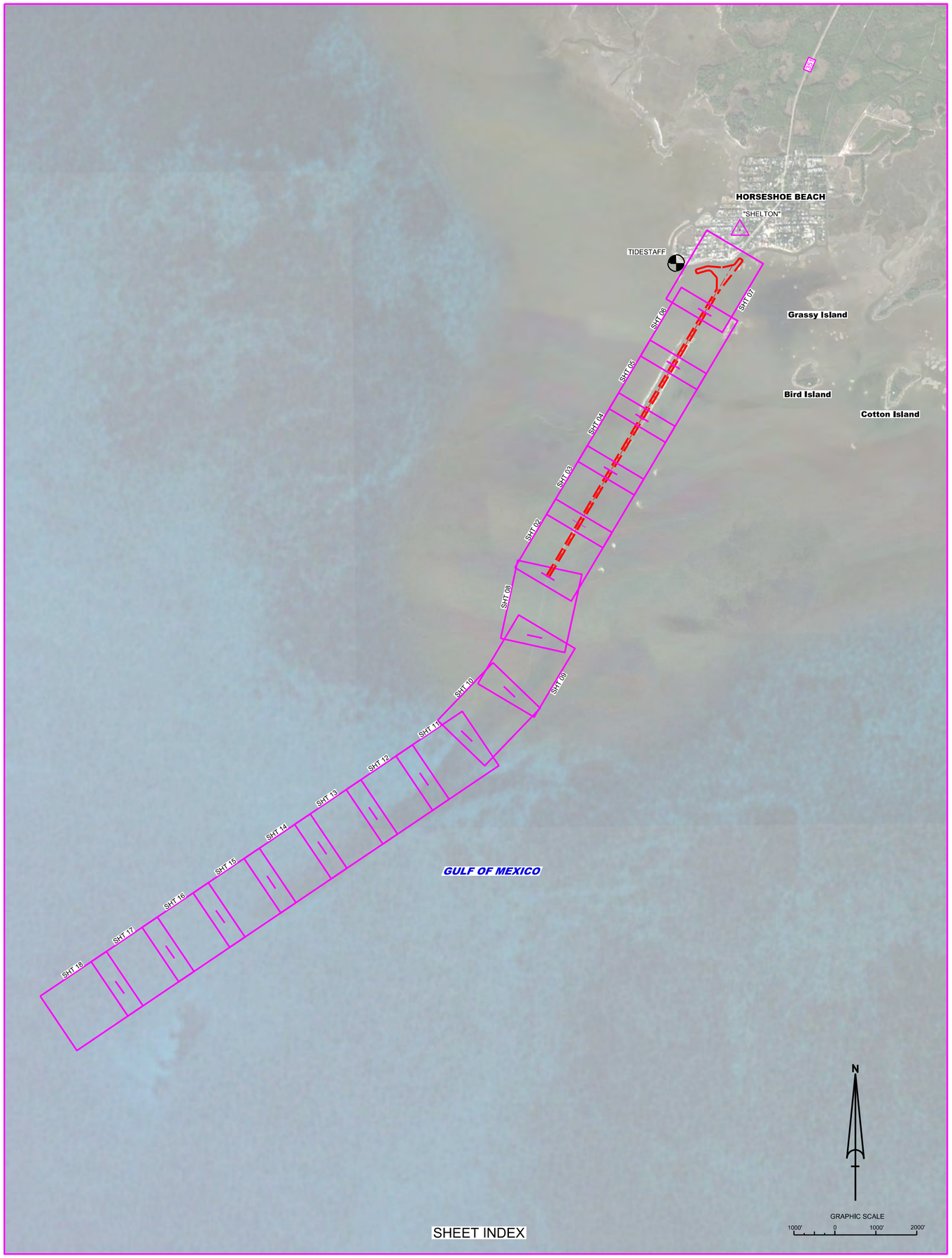
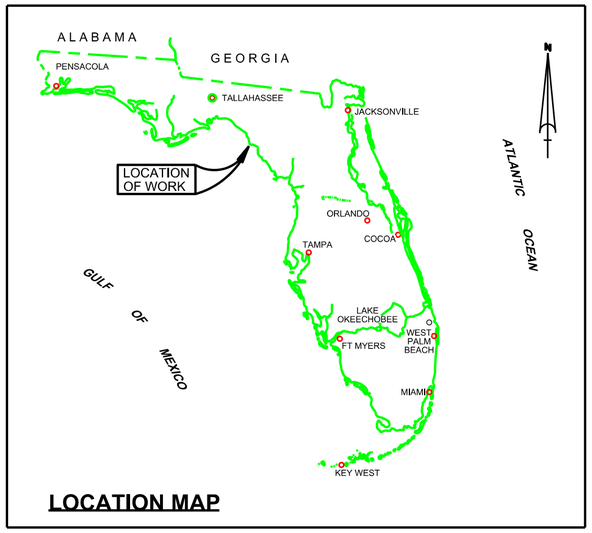




HORSESHOE COVE
DIXIE COUNTY, FLORIDA
EXAMINATION SURVEY FY14
6-FOOT PROJECT

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. 14-112.
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 THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) THEN CONVERTED TO MLLW USING TIDAL BENCHMARK "SHELTON" (PID: AR1607). THE DATUM SHIFT WAS 2.04-FEET AS DETERMINED FROM NGS/NOAA TIDAL ELEVATION INDEX FOR THAT STATION.
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 NORTH 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. THIS SURVEY WAS PERFORMED USING REAL-TIME KINEMATIC (RTK) GPS POSITIONING WITH THE FOLLOWING REFERENCE BASE LOCATION:

   REFERENCE BASE LOCATED AT "SHELTON (PID: AR1607)

   TIDE STAFF SET AT BOAT LAUNCH SITE (XY = 2353232.99,160990.372)

   VERTICAL MEASUREMENTS WERE MADE USING AN ODOM DUAL-FREQUENCY (24/200 KHZ) TRANSDUCER WITH AN ODOM CVM FATHOMETER AIDED BY A TSS DMS-25 MOTION COMPENSATOR. ALL SOUNDINGS SHOWN ARE IN HIGH FREQUENCY.

VESSEL	DATE OF SURVEY	CUT
PARKER	07-09 AUG 2014	ENTRANCE CHANNEL AND SEAWARD TO LT-2

9. AIDS TO NAVIGATION WERE LOCATED DURING THIS SURVEY.
10. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF 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 13.
12. DATA COLLECTED BY HYATT SURVEY SERVICES, BRADENTON, FL.

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: GR
Rev. No.
Date: DD MMM YYYY

X:\XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
14-112-VIRM-INDX.DGN
14-112-CES-SHDR.DGN
Reference files:
14-112-VIR-SH01.DGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

INDEX, LOCATION AND VICINITY

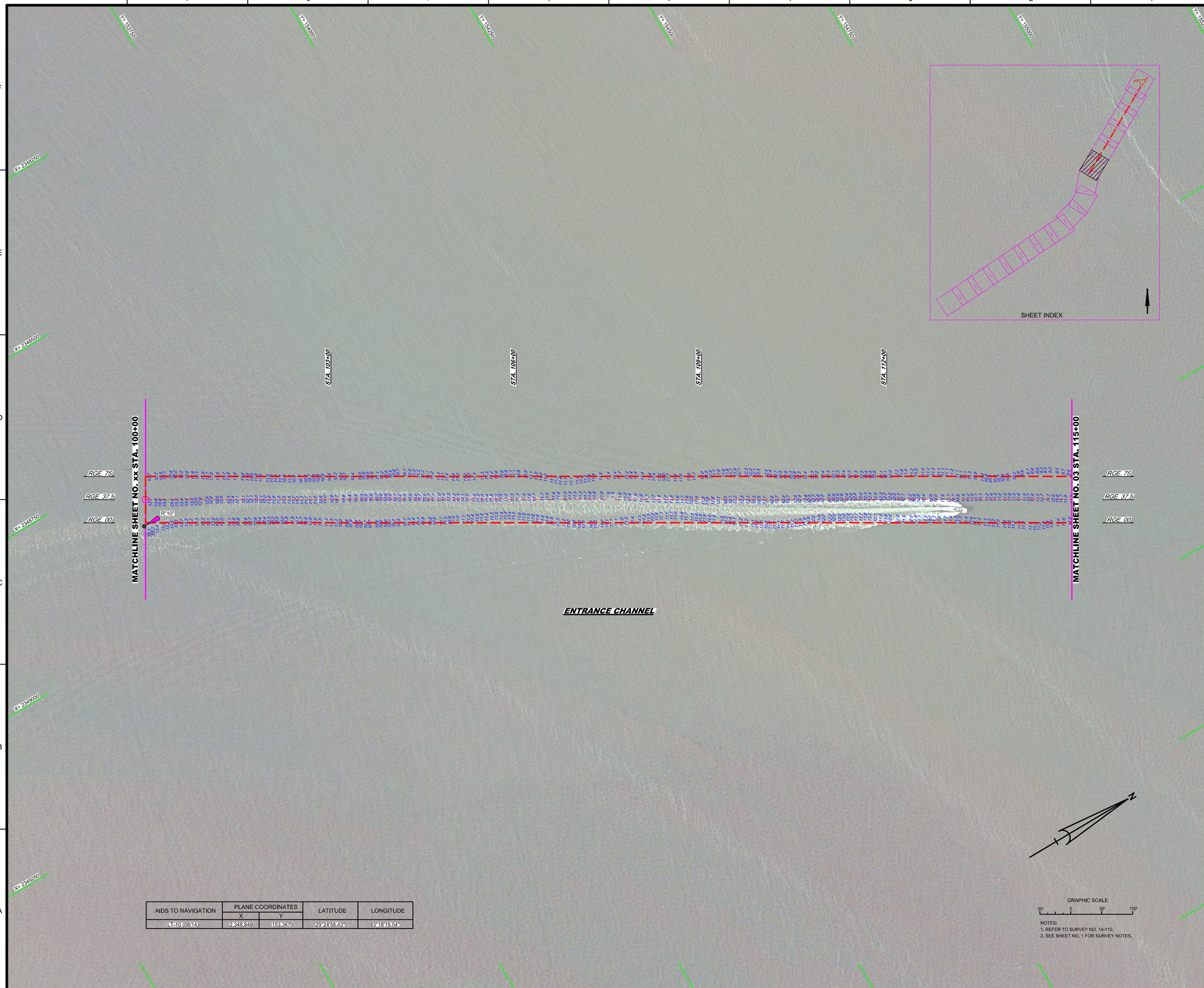
MAP

Scale: AS SHOWN

Drawing no.

1

SHEET 01 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-10 (08/14)	2,348,846	153,367	29°24'58.43"	83°18'19.54"

NOTES:
1. REFER TO SURVEY NO. 14-112.
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: GR
Rev. No.
Date: DD MMM YYYY

Reference files:
X:\XXXXXXX-X-XXXXXX.DGN
X:\XXXXXXX-X-XXXXXX.DGN
X:\XXXXXXX-X-XXXXXX.DGN
X:\XXXXXXX-X-XXXXXX.DGN
X:\XXXXXXX-X-XXXXXX.DGN
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HSHOECHL-NAD83(2007)-X-BLDG.DGN
14-112-X-BS-BKDR.DGN
File name: 14-112-VH-SHX02LD.DGN

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

STA. 100+00 THRU STA. 115+00 ENTRANCE CHANNEL

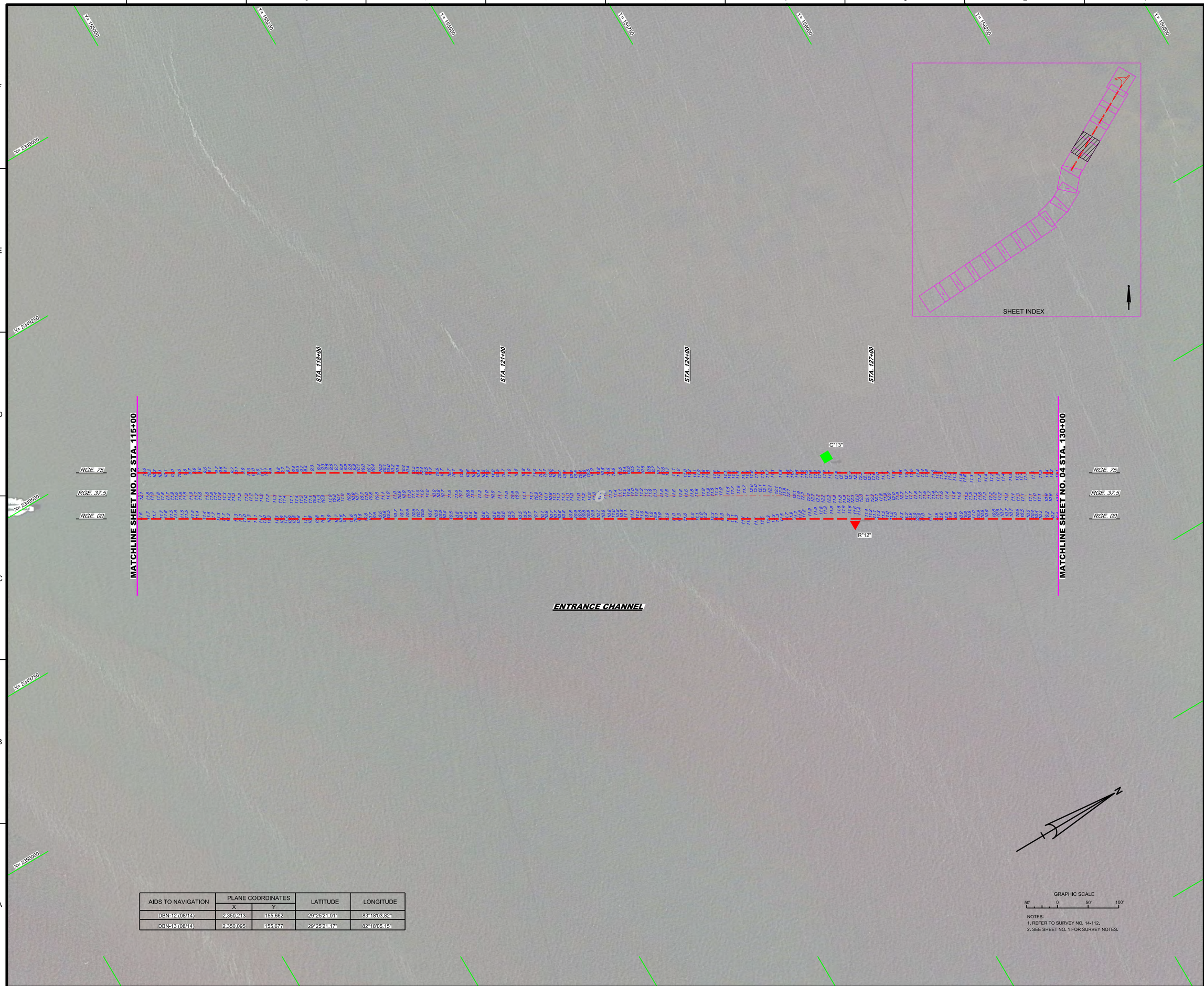
PLAN

Scale: AS SHOWN

Drawing no.

2

SHEET 02 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-12 (08/14)	2,350,213	155,662	29°25'21.01"	83°18'03.82"
DBN-13 (08/14)	2,350,095	155,677	29°25'21.17"	82°18'05.15"

NOTES:
1. REFER TO SURVEY NO. 14-112.
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: GR
DWN by: VIRM
CKD by: VIRM
Rev. No.
Date: DD MMM YYYY

Reference files:
14-112-VHSHOSLDGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

STA. 115+00 THRU STA. 139+00 ENTRANCE CHANNEL

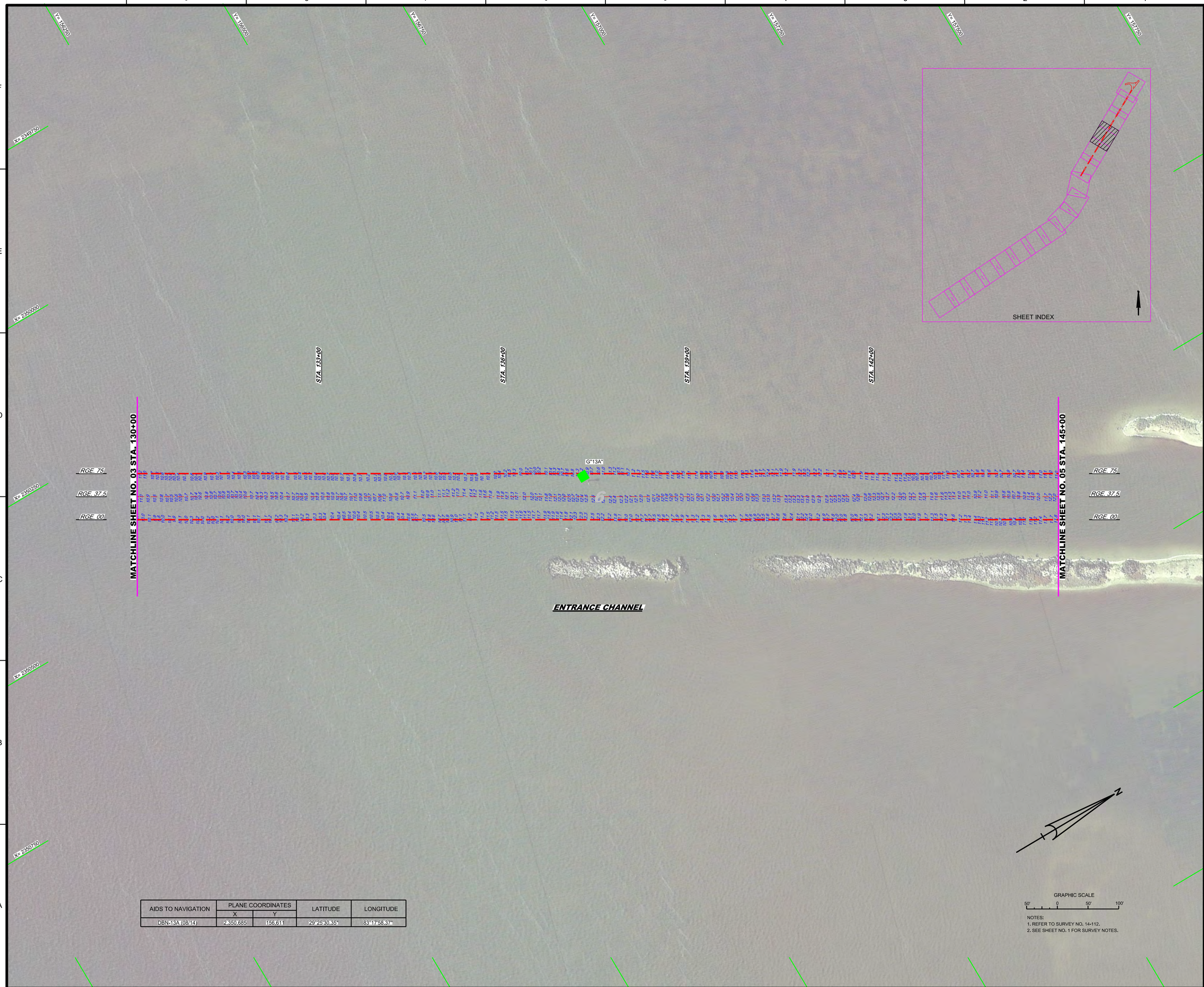
PLAN

Scale: AS SHOWN

Drawing no.

3

SHEET 03 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-13A (08/14)	2,350,685	156,611	29°25'30.35"	83°17'58.37"

NOTES:
1. REFER TO SURVEY NO. 14-112.
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
Designed by: VIRM
DWN by: VIRM
Rev. No.
Date: DD MMM YYYY

Reference files:
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XXXXXXXX-XXXXXXXL.DGN
XXXXXXXX-XXXXXXXL.DGN
XXXXXXXX-XXXXXXXL.DGN
14-112-XXXXXXXX.DGN
14-112-SOUND.DGN
HSHOECHL-NAD83(2007)-VR.DGN
14-112-CESHRDR.DGN
14-112-VHSHOALDGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

STA. 130+00 THRU STA. 145+00 ENTRANCE CHANNEL

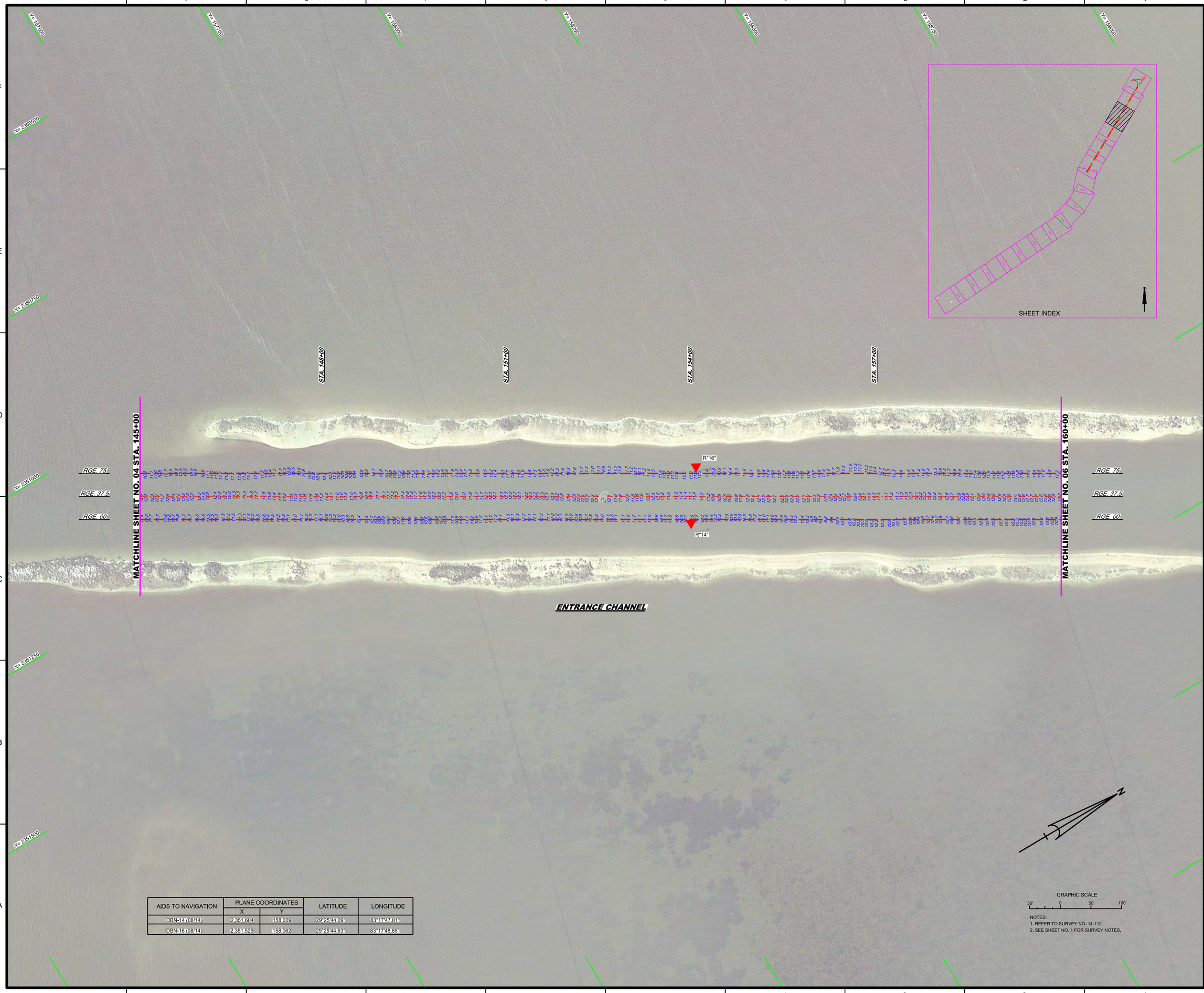
PLAN

Scale: AS SHOWN

Drawing no.

4

SHEET 04 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-14 (08/14)	2,351,604	158,009	29°25'44.09"	83°17'47.81"
DBN-16 (08/14)	2,351,529	158,062	29°25'44.63"	83°17'48.65"

NOTES:
1. REFER TO SURVEY NO. 14-112.
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: GR
Rev. No.
Date: DD MMM YYYY

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XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
14-112-XXXXXXXX.DGN
14-112-XV-SOUND.DGN
HSHOECHL-NAD83(2007)-XR.DGN
14-112-2-SS-BNDR.DGN
Reference files:
14-112-VH-SHORL.DGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

STA. 145+00 THRU STA. 160+00 ENTRANCE CHANNEL

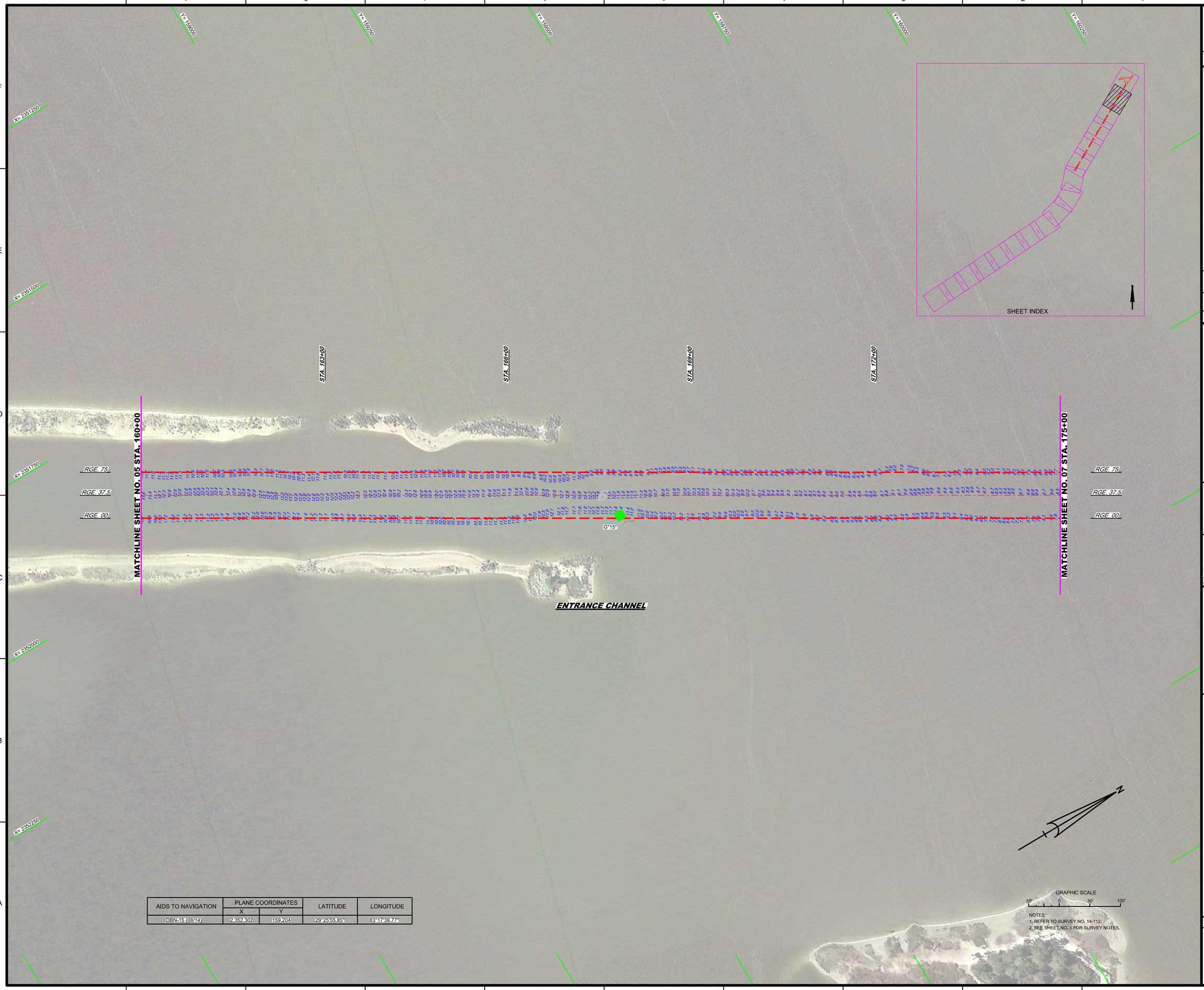
PLAN

Scale: AS SHOWN

Drawing no.

5

SHEET 05 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-15 (08/14)	2,352,302	159,204	29°25'55.85"	83°17'39.77"

NOTES:
1. REFER TO SURVEY NO. 14-112.
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: GR
Proj. No.
Date: DD MMM YYYY

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XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
14-112-AV-SOUN.DGN
HSHOECHL-NAD83(2007)-VB.DGN
14-112-C-BR-BRDR.DGN
Reference files:
14-112-HHSH06.DGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

STA. 145+00 THRU STA. 160+00 ENTRANCE CHANNEL

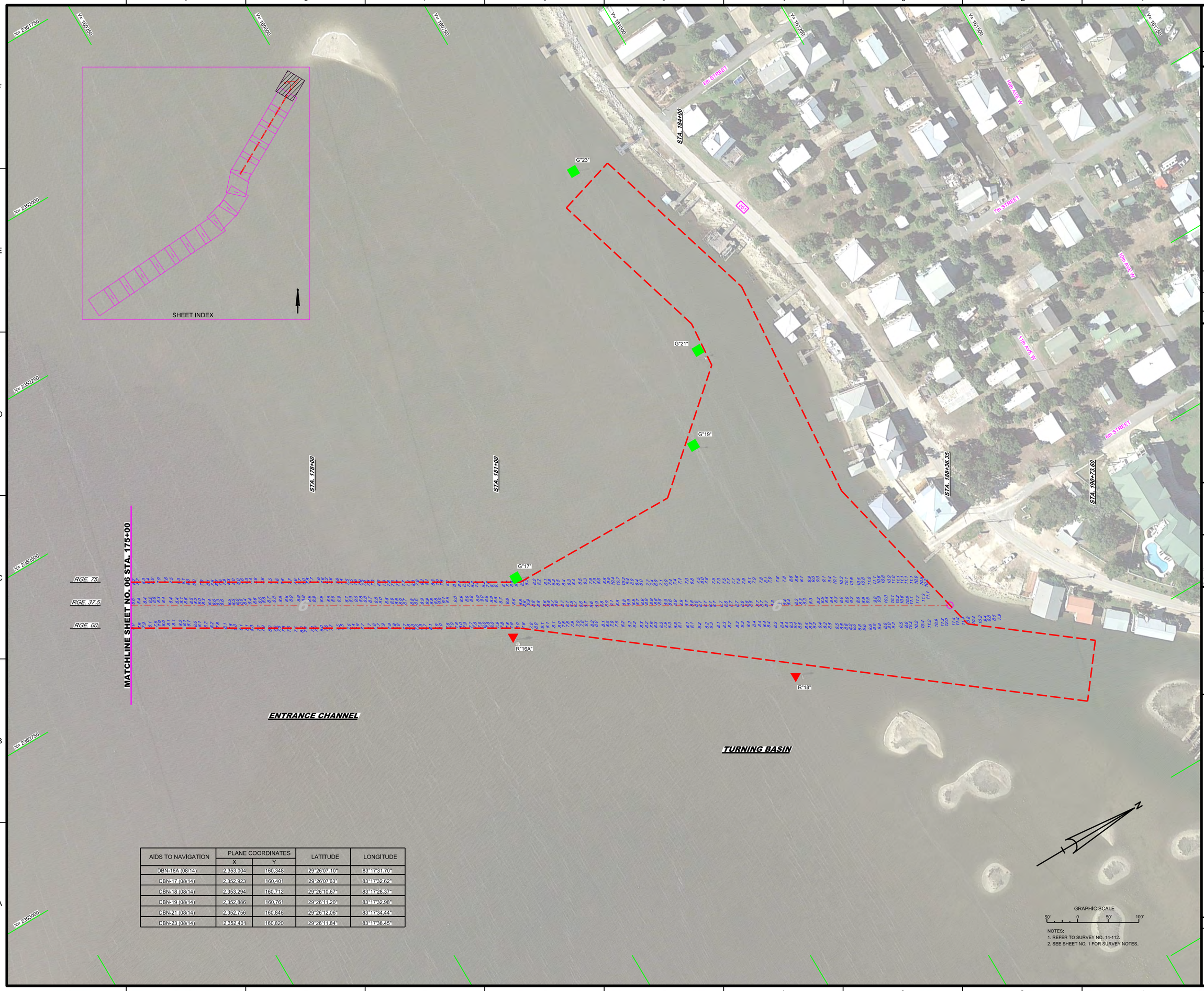
PLAN

Scale: AS SHOWN

Drawing no.

6

SHEET 06 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-16A (08/14)	2,353,004	160,348	29°26'07.10"	83°17'31.70"
DBN-17 (08/14)	2,352,923	160,401	29°26'07.63"	83°17'32.62"
DBN-18 (08/14)	2,353,294	160,712	29°26'10.67"	83°17'28.37"
DBN-19 (08/14)	2,352,886	160,761	29°26'11.20"	83°17'32.98"
DBN-21 (08/14)	2,352,756	160,846	29°26'12.06"	83°17'34.44"
DBN-23 (08/14)	2,352,401	160,820	29°26'11.84"	83°17'38.45"

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: GR
Rev. No.
Date: DD MMM YYYY

Reference files:
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X:\XXXXXXXX-XXXXXXX.DGN
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X:\XXXXXXXX-XXXXXXX.DGN
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HSHOECHL-NAD83(2007)-VB.DGN
14-112-CES-SHDR.DGN
14-112-VH-SH07.DGN

File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

STA. 175+00 THRU STA. 188+36.35 TURNING BASIN

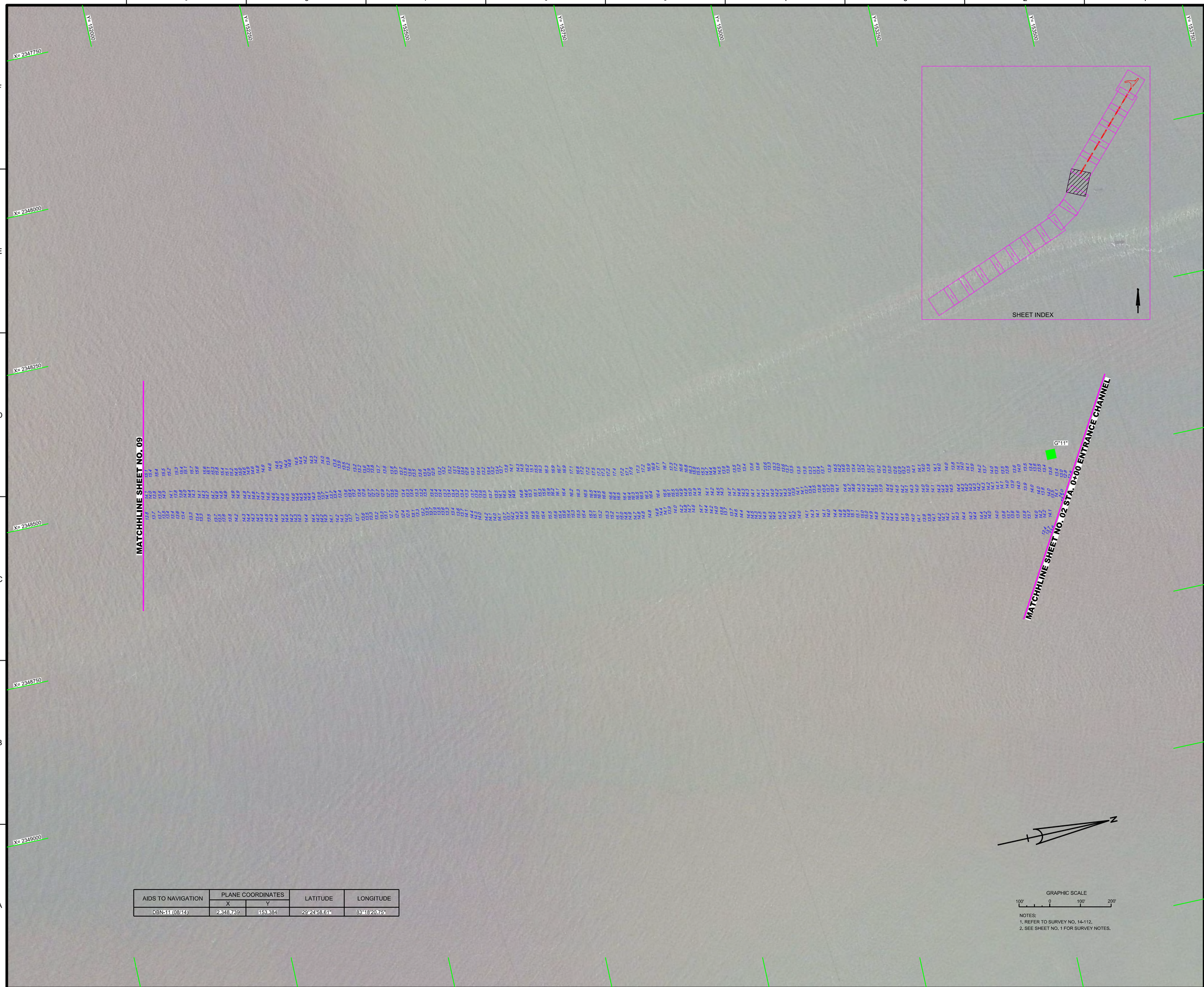
PLAN

Scale: AS SHOWN

Drawing no.

7

SHEET 07 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-11 (08/14)	2,348,739	153,384	29°24'58.61"	83°18'20.75"

NOTES:
1. REFER TO SURVEY NO. 14-112.
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
Chkd by: GR
Rev. No.
Date: DD MMM YYYY

I:\XXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
14-112-A-AVAIL.DGN
14-112-V-SOUN.DGN
14-112-C-BSHORLDGN
Reference files:
14-112-VHSHORLDGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

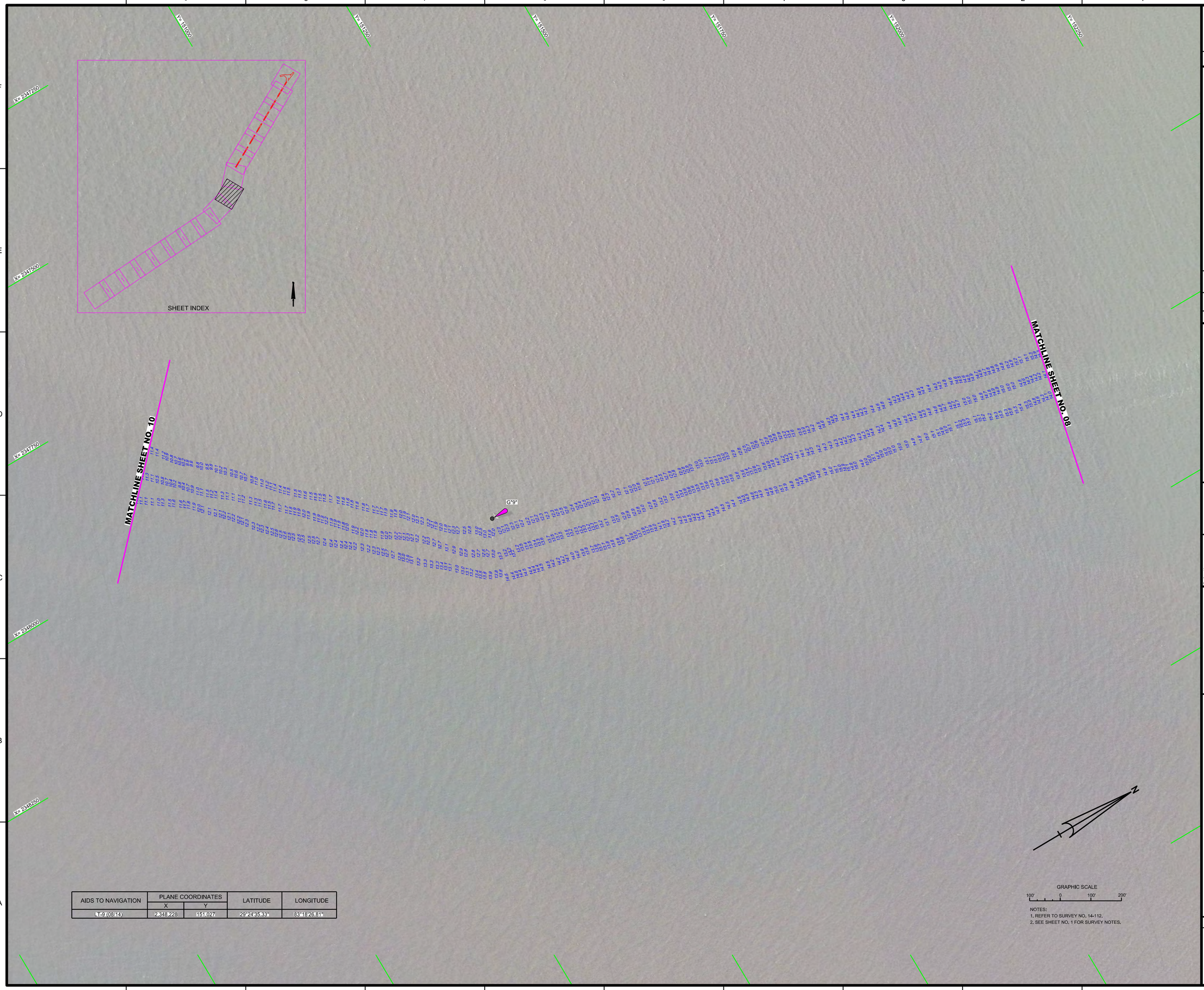
PLAN

Scale: AS SHOWN

Drawing no.

8

SHEET 08 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-9 (08/14)	2,348,228	151,027	29°24'35.33"	83°18'26.81"

NOTES:
1. REFER TO SURVEY NO. 14-112.
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: GR
Proj. No.
Date: DD MMM YYYY

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XXXXXXXXXXXXXXXXXX.DGN
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14-112-AAAV.DGN
14-112-V-SOUN.DGN
14-112-C-BR-BRDR.DGN
Reference files:

14-112-VR-SHX9.DGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

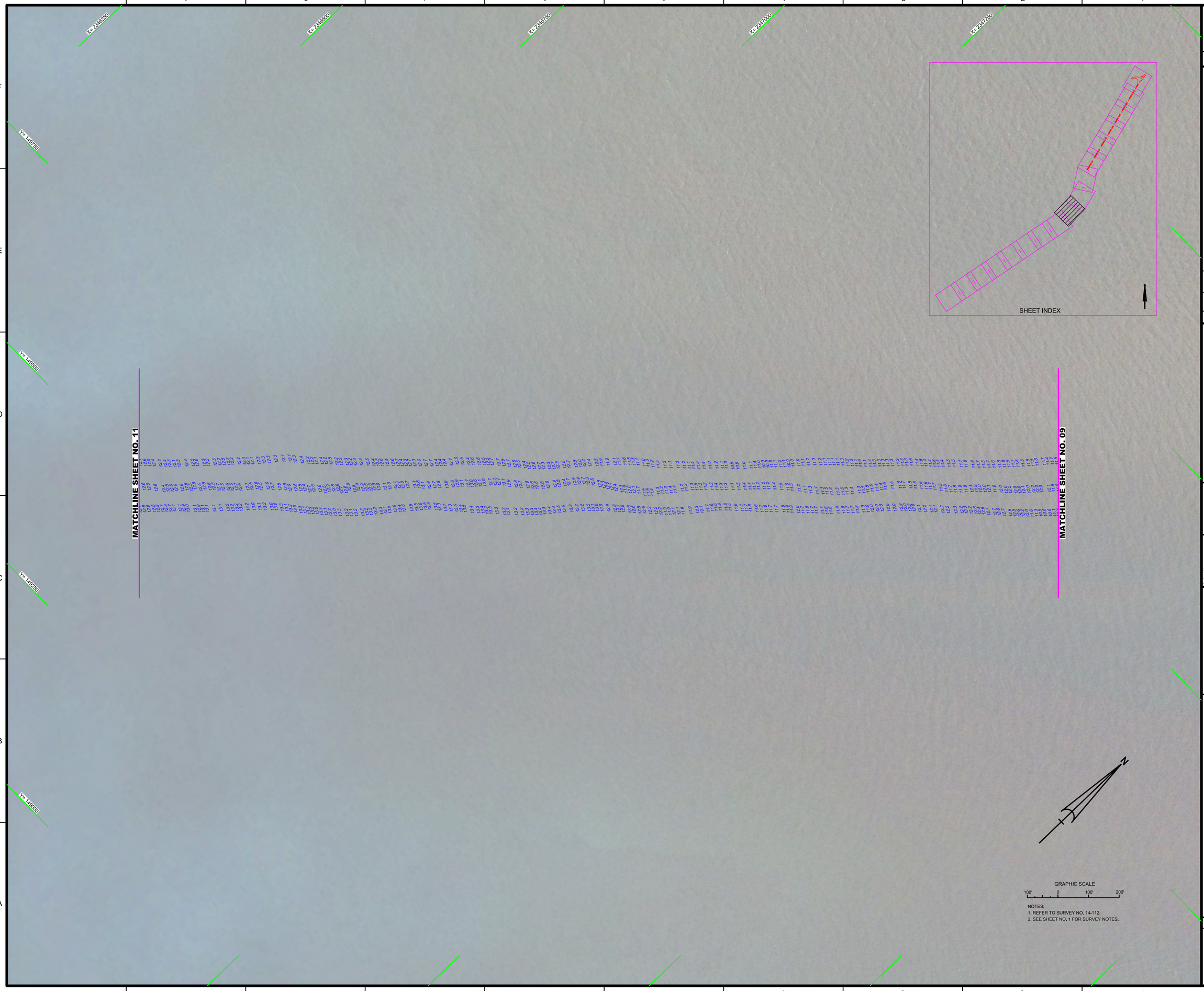
HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT
UNCONTROLLED CENTERLINE

PLAN

Scale: AS SHOWN

Drawing no.
9

SHEET 09 OF 18



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

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Rev. No.
Date: DD MMM YYYY

XXXXXXXXXXXXXXXXXX.DGN
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XXXXXXXXXXXXXXXXXX.DGN
14-112-V-SOUN.DGN
14-112-C-BS-BRDR.DGN
Reference files:
14-112-VH-SH10.DGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

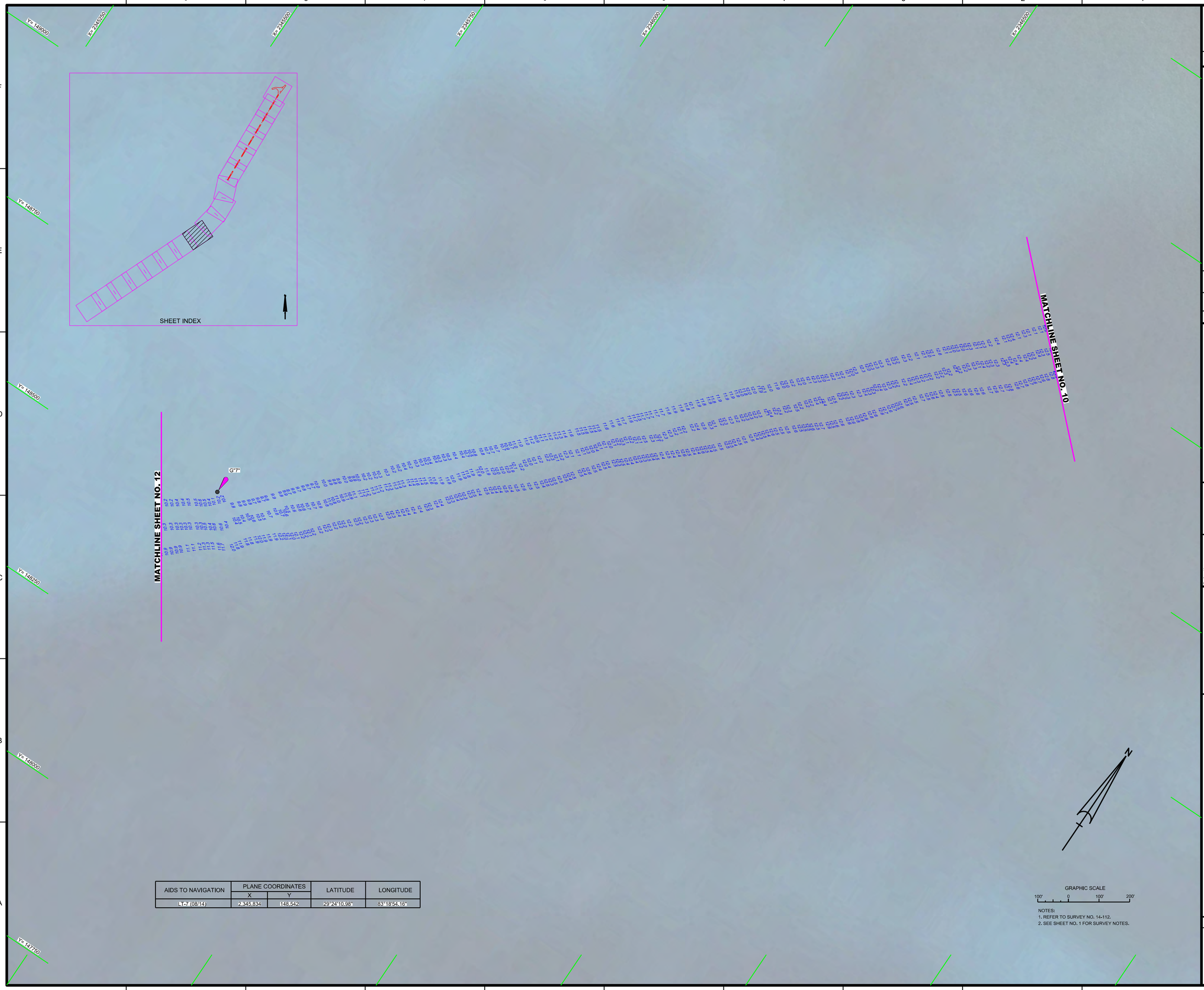
PLAN

Scale: AS SHOWN

Drawing no.

10

SHEET 10 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-7 (08/14)	2,345,834	148,542	29°24'10.98"	83°18'54.16"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 14-112.
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: GR
Rev. No.
Date: DD MMM YYYY

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
14-112-VLNAV.DGN
14-112-VS-SOUN.DGN
14-112-CA-ES-BRDR.DGN
References files:

14-112-VH-SH11.DGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

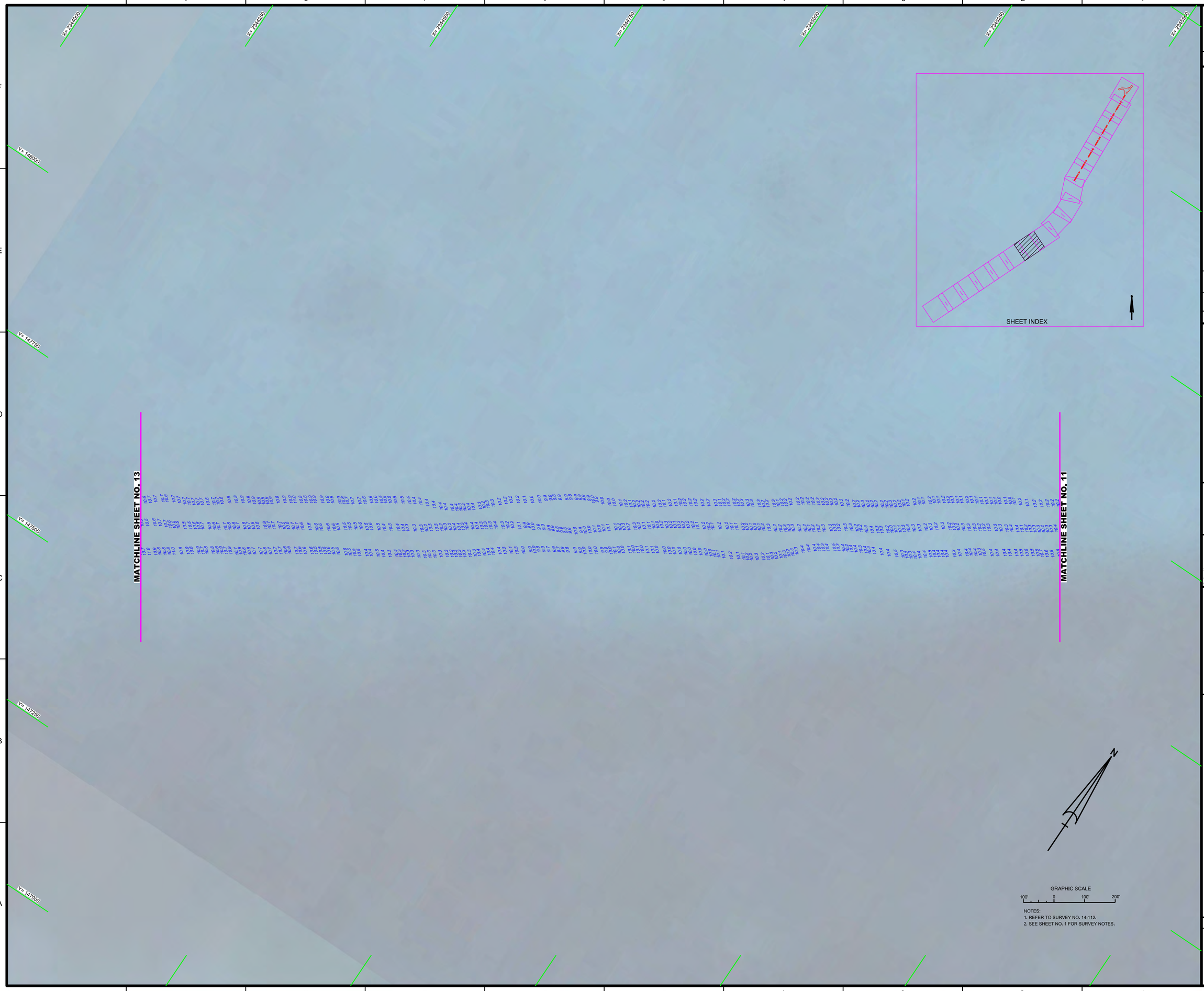
PLAN

Scale: AS SHOWN

Drawing no.

11

SHEET 11 OF 18



NOTES:
1. REFER TO SURVEY NO. 14-112.
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: GR
DWN by: VIRM
CKD by: VIRM
Rev. No.
Date: DD MMM YYYY

X:\XXXXXXXX-A-XXXXXX.DGN
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XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
14-112-V-SOUN.DGN
14-112-C-SEED-RDR.DGN
Reference files:
14-112-VHSH12.DGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

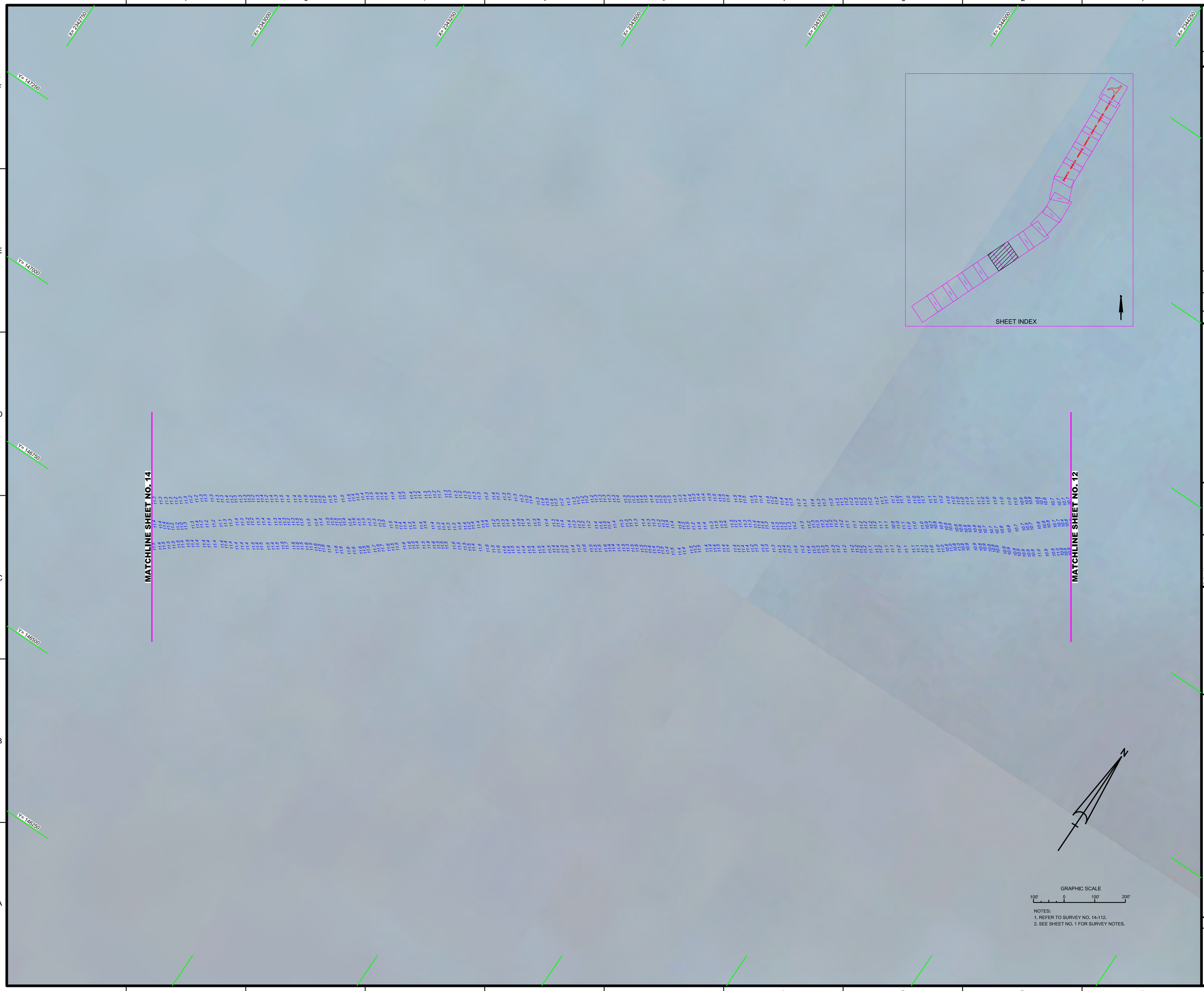
PLAN

Scale: AS SHOWN

Drawing no.

12

SHEET 12 OF 18



NOTES:
1. REFER TO SURVEY NO. 14-112.
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
CHK by: GR
Rev. No.
Date: DD MMM YYYY

D:\XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
14-112-V-SOUN.DGN
14-112-C-SS-BRDR.DGN
Reference files:
14-112-VH-SH13.DGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

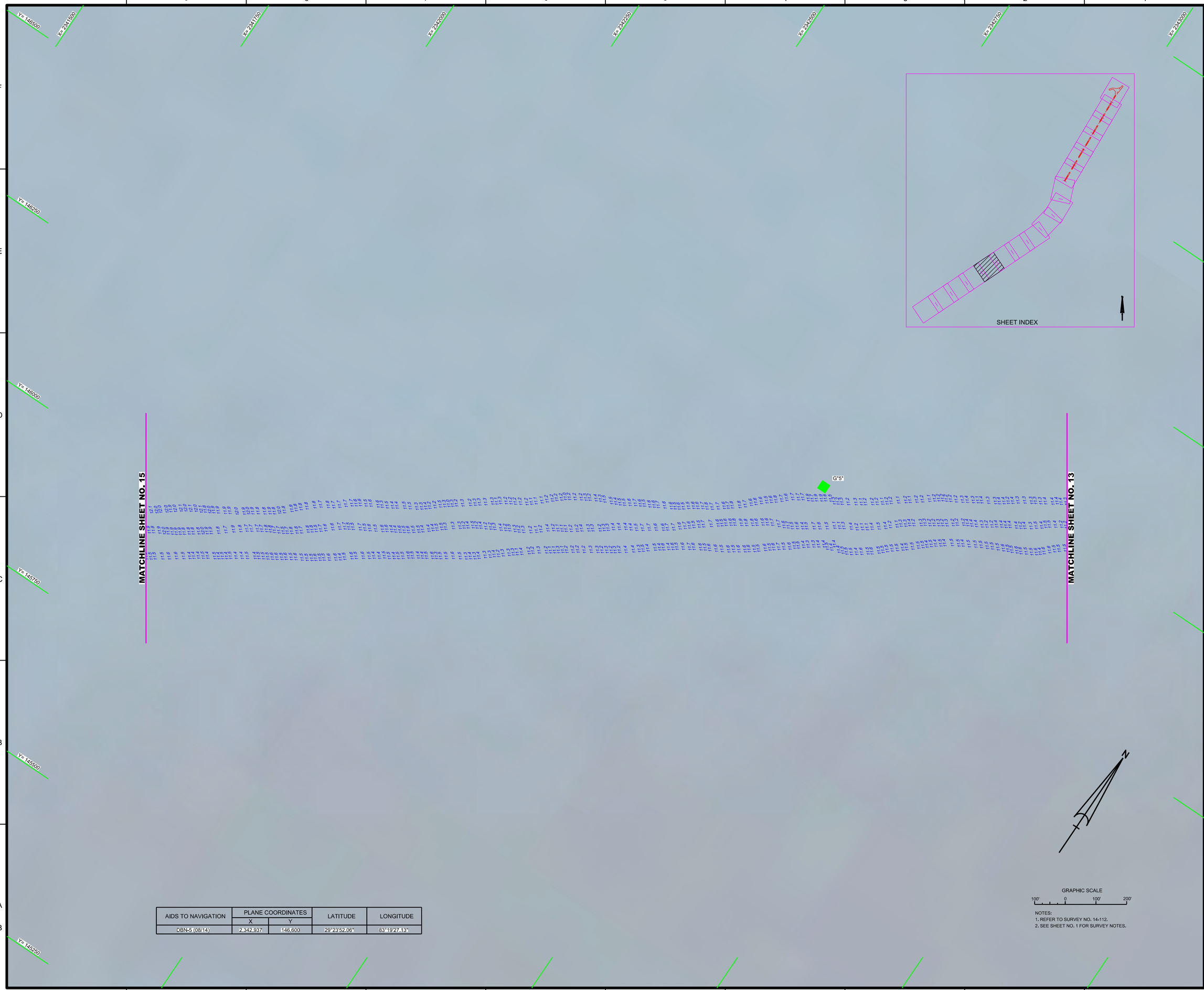
PLAN

Scale: AS SHOWN

Drawing no.

13

SHEET 13 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-5 (08/14)	2,342,937	146,600	29°23'52.06"	83°19'27.13"

NOTES:
1. REFER TO SURVEY NO. 14-112.
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
Chkd by: GR
Rev. No.
Date: DD.MMM.YYYY

Reference files:
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X:\XXXXXXX-X-XXXXXX.DGN
X:\XXXXXXX-X-XXXXXX.DGN
X:\XXXXXXX-X-XXXXXX.DGN
X:\XXXXXXX-X-XXXXXX.DGN
14-112-VANAV.DGN
14-112VC-SOUN.DGN
14-112-CES-BNDR.DGN
14-112-VH-SH14.DGN

File name: 14-112-VH-SH14.DGN

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

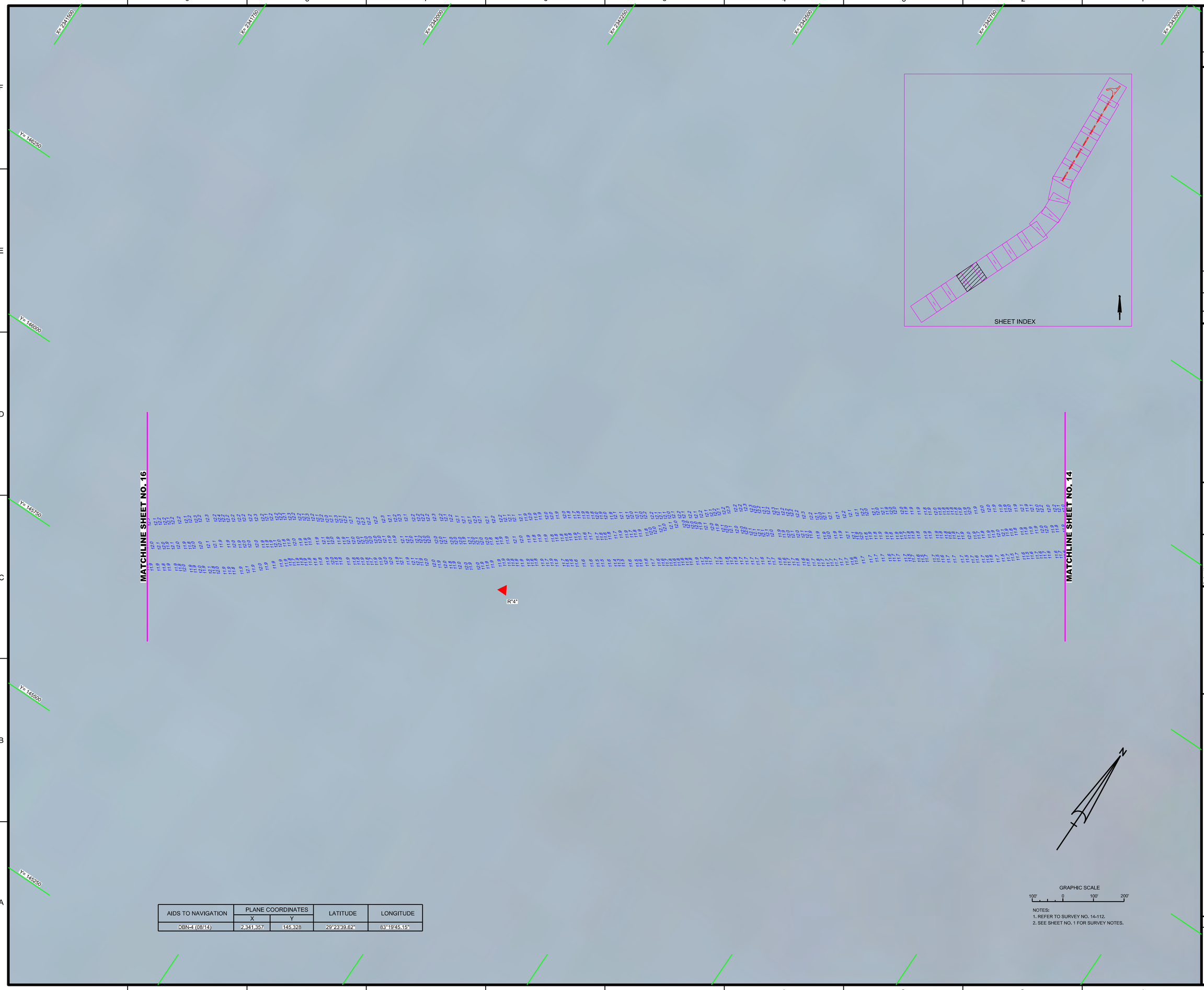
PLAN

Scale: AS SHOWN

Drawing no.

14

SHEET 14 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-4 (08/14)	2,341,357	145,328	29°23'39.62"	83°19'45.15"

NOTES:
1. REFER TO SURVEY NO. 14-112.
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
Chkd by: GR
Rev. No.
Date: DD MMM YYYY

LYYXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
14-112-VANAV.DGN
14-112-VC-SOUN.DGN
14-112-C-BS-BNDR.DGN
Reference files:
14-112-VH-SHT15.DGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

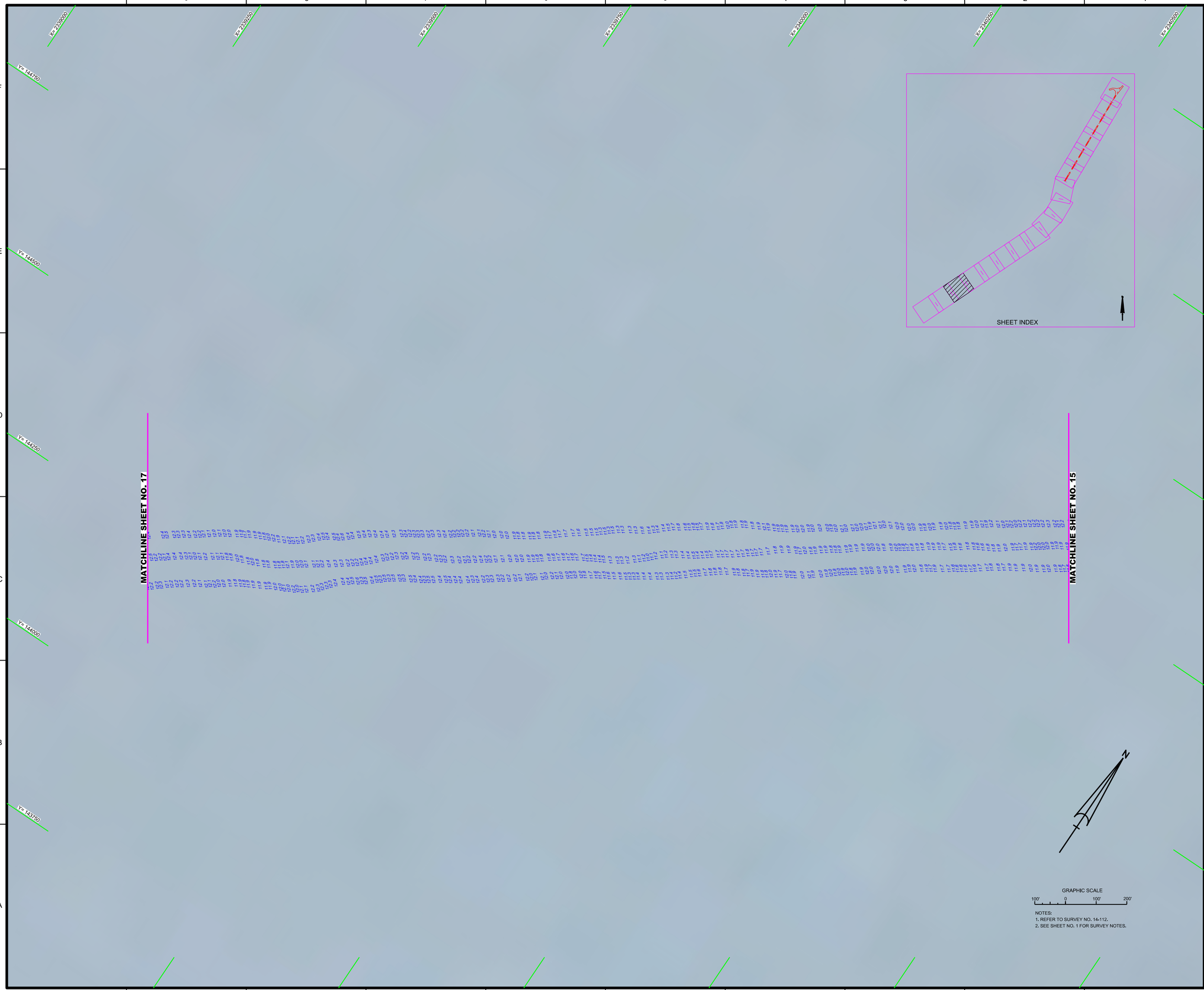
PLAN

Scale: AS SHOWN

Drawing no.

15

SHEET 15 OF 18



NOTES:
1. REFER TO SURVEY NO. 14-112.
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: GR
Rev. No.
Date: DD MMM YYYY

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14-112-C-BS-BRDR.DGN
Reference files:
14-112-VH-SHR1.DGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

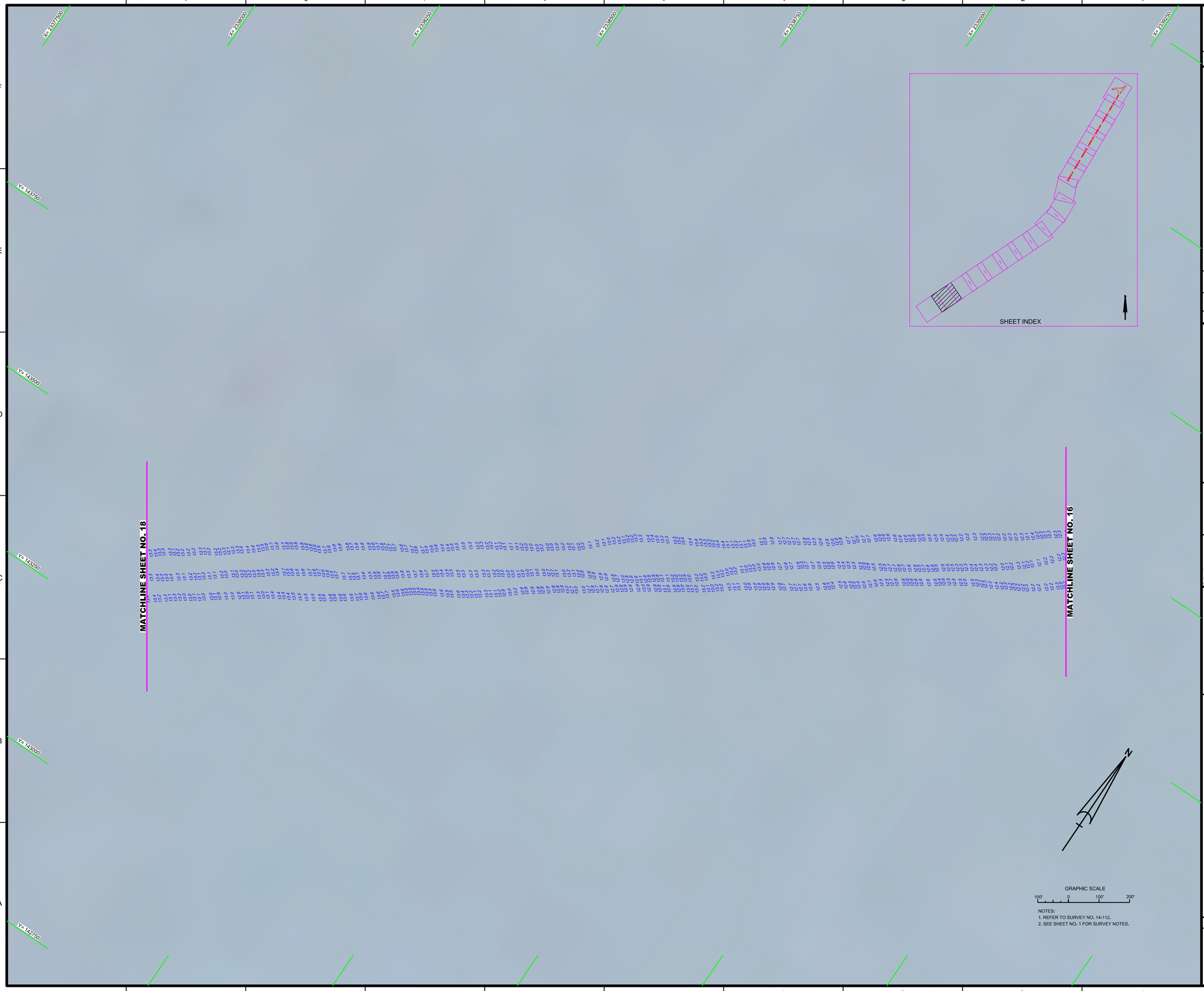
PLAN

Scale: AS SHOWN

Drawing no.

16

SHEET 16 OF 18



NOTES:
1. REFER TO SURVEY NO. 14-112.
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: GR
Rev. No.
Date: DD MMM YYYY

X:\XXXXXXXX-A-XXXXXX.DGN
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XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
14-112-V-SOUN.DGN
14-112-C-BS-BRDR.DGN
Reference files:
14-112-V-HSHT17.DGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

PLAN

Scale: AS SHOWN

Drawing no.

17

SHEET 17 OF 18

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-2 (08/14)	2,337,907	142,924	29°23'16.18"	83°20'24.42"

NOTES:
1. REFER TO SURVEY NO. 14-112.
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: GR
Rev. No.
Date: DD MMM YYYY

Reference files:
XXXXXXXXX-XXXXXXX.DGN
XXXXXXXXX-XXXXXXX.DGN
XXXXXXXXX-XXXXXXX.DGN
XXXXXXXXX-XXXXXXX.DGN
XXXXXXXXX-XXXXXXX.DGN
14-112-VANAV.DGN
14-112-VS-SOUN.DGN
14-112-CES-BRDR.DGN
Title name:
14-112-VH-SH18.DGN

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY14
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

PLAN

Scale: AS SHOWN

Drawing no.

18

SHEET 18 OF 18