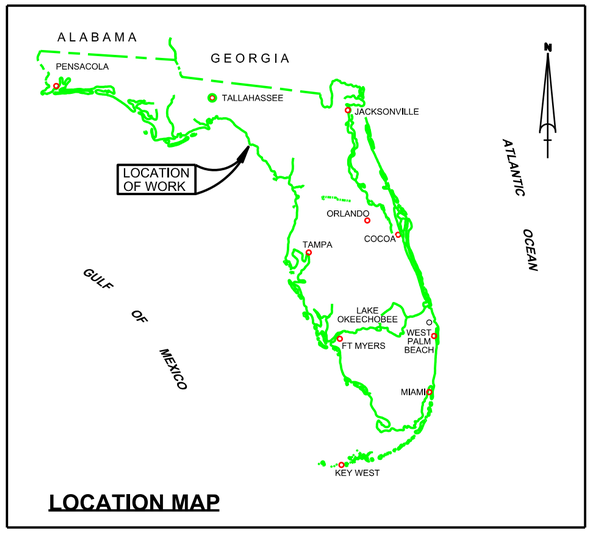


HORSESHOE COVE
DIXIE COUNTY, FLORIDA
HYDROGRAPHIC EXAM SURVEY FY18
6-FOOT PROJECT

SURVEY NOTES

1. REFER TO SURVEY NO. 18-142.
2. TIDAL REDUCTIONS WERE OBTAINED UTILIZING REAL-TIME KINEMATIC (RTK) GPS AND A HYPACK KINEMATIC TIDAL DATUM MODEL NAMED: SPC-FL-NORTH_20161026.KTD
3. ALL ELEVATIONS ARE BELOW THE CHART DATUM UNLESS PRECEDED BY A (+) SIGN.
4. PLANE COORDINATES ARE BASED ON THE LAMBERT CONFORMAL CONIC PROJECTION FOR THE NORTH ZONE OF FLORIDA (0903) AND REFERENCED TO NORTH AMERICAN DATUM OF 1983 (NAD83).
5. ALL STATIONING REFERS TO THE CENTERLINE OF THE CHANNEL.
6. DEPTHS DEPICTED BY THIS SURVEY ARE REFERENCED TO MEAN LOWER LOW WATER (MLLW) TIDAL DATUM, 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 BENCH MARKS ASSOCIATED WITH THE TIDE GAGE SITE SPECIFIED BELOW:

   NOAA TIDAL STATION 872-7648, HORSESHOE POINT, FL
7. THIS SURVEY WAS PERFORMED USING REAL-TIME KINEMATIC (RTK) GPS POSITIONING WITH THE FOLLOWING REFERENCE BASE LOCATION:

   REFERENCE BASE LOCATED AT "HCBH-5" (OPUS PID: BBFJ80)

   TIDE STAFF LOCATED ON WOODEN DOCK SET FROM "HCBH-5"
8. VERTICAL MEASUREMENTS WERE MADE USING ROSS MODEL 835C SMART SOUNDER WITH A DUAL-FREQUENCY (28/200 KHZ) SINGLE-BEAM TRANSDUCER. ALL SOUNDINGS SHOWN ARE IN HIGH FREQUENCY.

VESSEL	DATE OF SURVEY	CUT
SB-36	23-25 JUL 2018	APPROACH & ENTRANCE CHANNELS

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. 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.

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

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
Chd by: CMR
Rev. No.
Date: JUL 2018

Reference files:
X:\XXXXXXXX-X-XXXXXX.DGN
X:\XXXXXXXX-X-XXXXXX.DGN
X:\XXXXXXXX-X-XXXXXX.DGN
X:\XXXXXXXX-X-XXXXXX.DGN
X:\XXXXXXXX-X-XXXXXX.DGN
18-142-INDEX.DGN
HSHCECHL-NAD83(2007)-X-RLDGN
18-142-x-SS-SHDR.DGN

File name: 18-142-VH-SH01.DGN

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
6-FOOT PROJECT

INDEX, LOCATION AND VICINITY

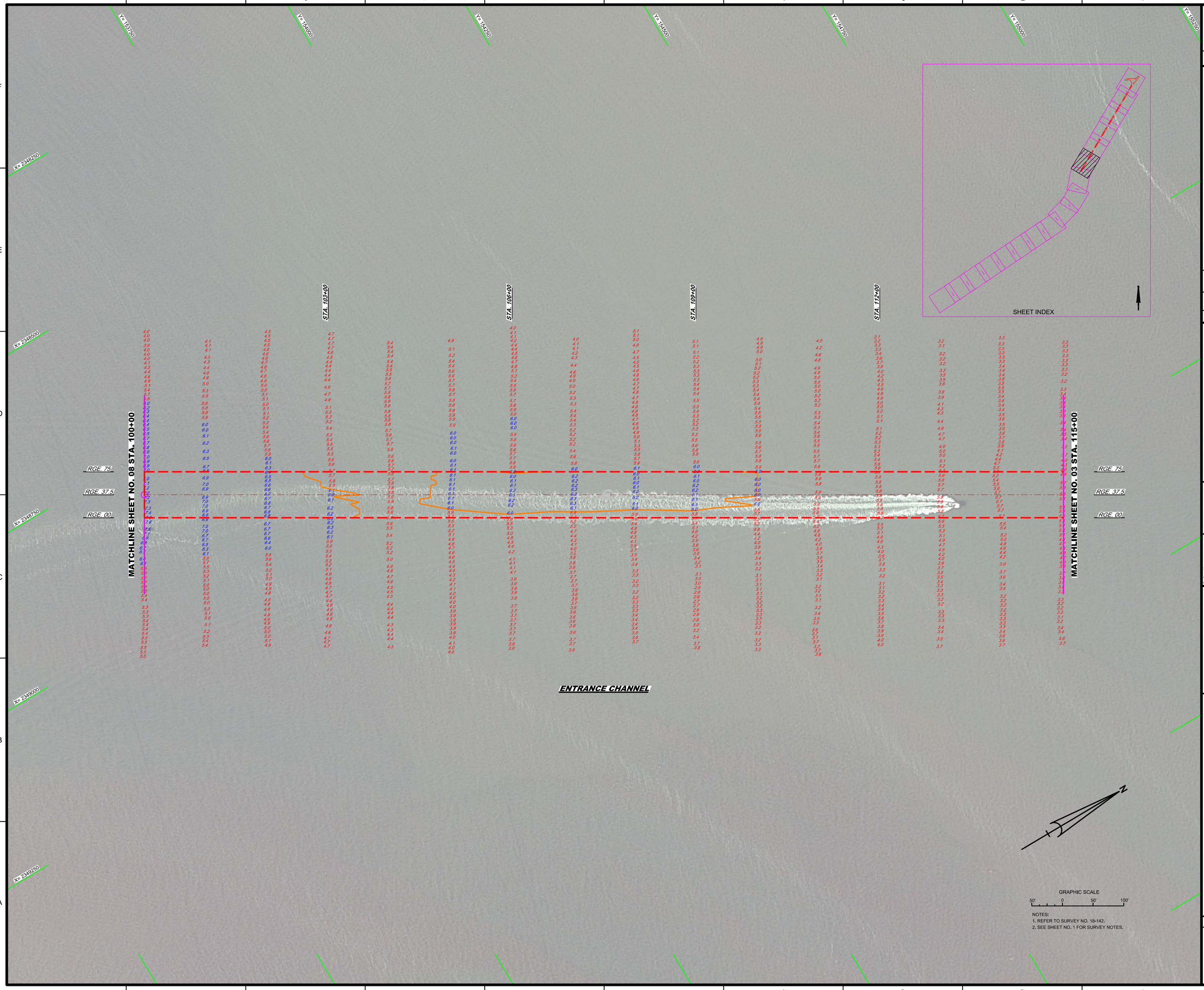
MAP

Scale: AS SHOWN

Drawing no.

1

SHEET 01 OF 18



NOTES:
1. REFER TO SURVEY NO. 18-142.
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

Drawn by: CMR
Designed by: VIRM
DWN by: VIRM
CKD by: VIRM
Rev. No.
Date: JUL 2018

Reference files:
XXXXXXXXX-XXXXXX.DGN
XXXXXXXXX-XXXXXX.DGN
XXXXXXXXX-XXXXXX.DGN
XXXXXXXXX-XXXXXX.DGN
18-142-CONTROL.DGN
18-142-SOUNDING.DGN
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18-142-CES-BNDRY.DGN
File name: 18-142-VHSHOZ.DGN

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY18
6-FOOT PROJECT

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

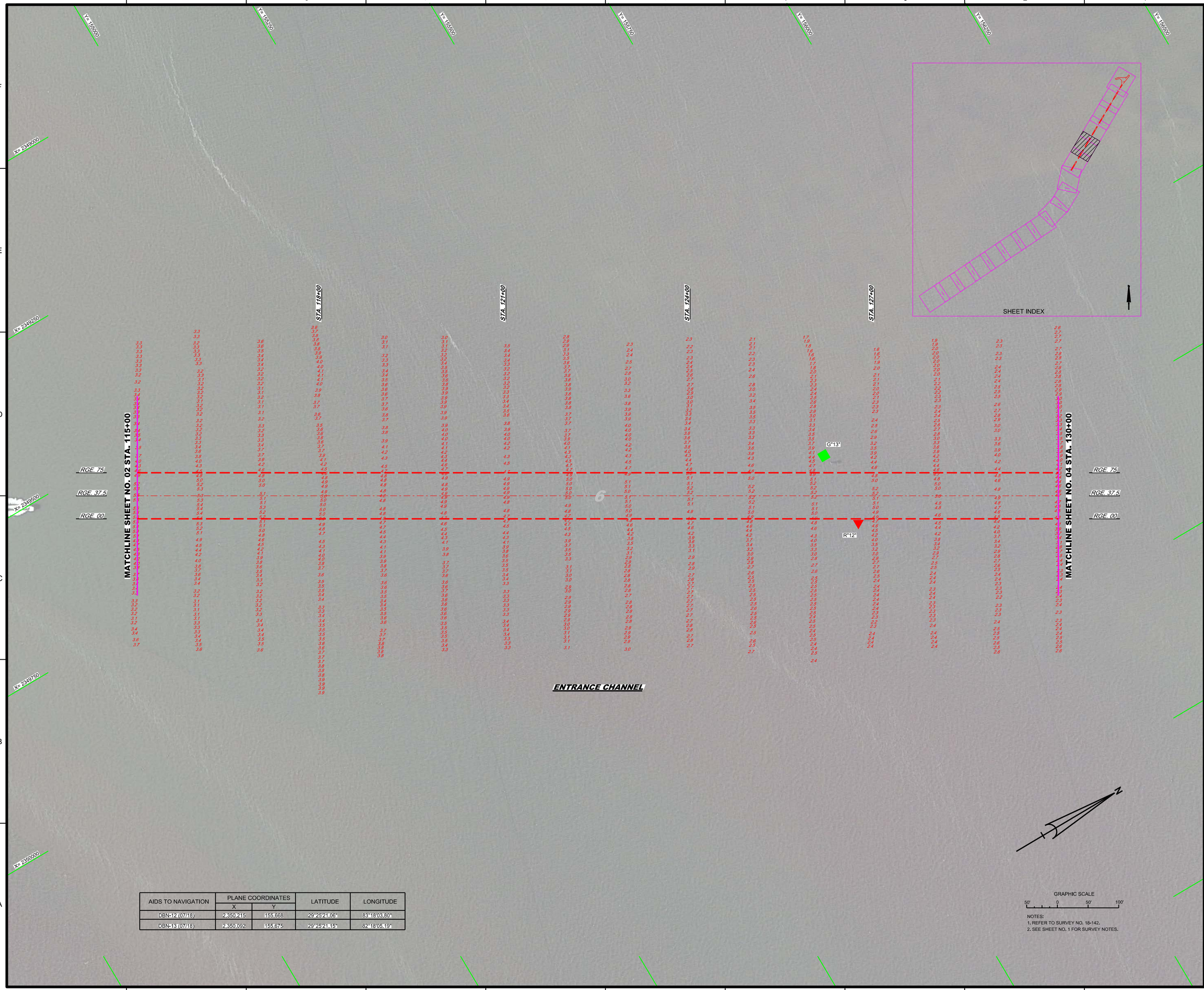
PLAN

Scale: AS SHOWN

Drawing no.

2

SHEET 02 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-12 (07/18)	2,350,215	155,668	29°25'21.06"	83°18'03.80"
DBN-13 (07/18)	2,350,092	155,675	29°25'21.15"	82°18'05.19"

NOTES:
1. REFER TO SURVEY NO. 18-142.
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: CMR
Rev. No.
Date: JUL 2018

XXXXXXXXXX-XXXXXX.DGN
XXXXXXXXXX-XXXXXX.DGN
XXXXXXXXXX-XXXXXX.DGN
XXXXXXXXXX-XXXXXX.DGN
XXXXXXXXXX-XXXXXX.DGN
18-142-VSUM_EC.DGN
HISHOECHL-NAD83(2007)-VR.DGN
18-142-CES-SNDR.DGN
18-142-VH-SHXD.DGN
Reference files:
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
6-FOOT PROJECT

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

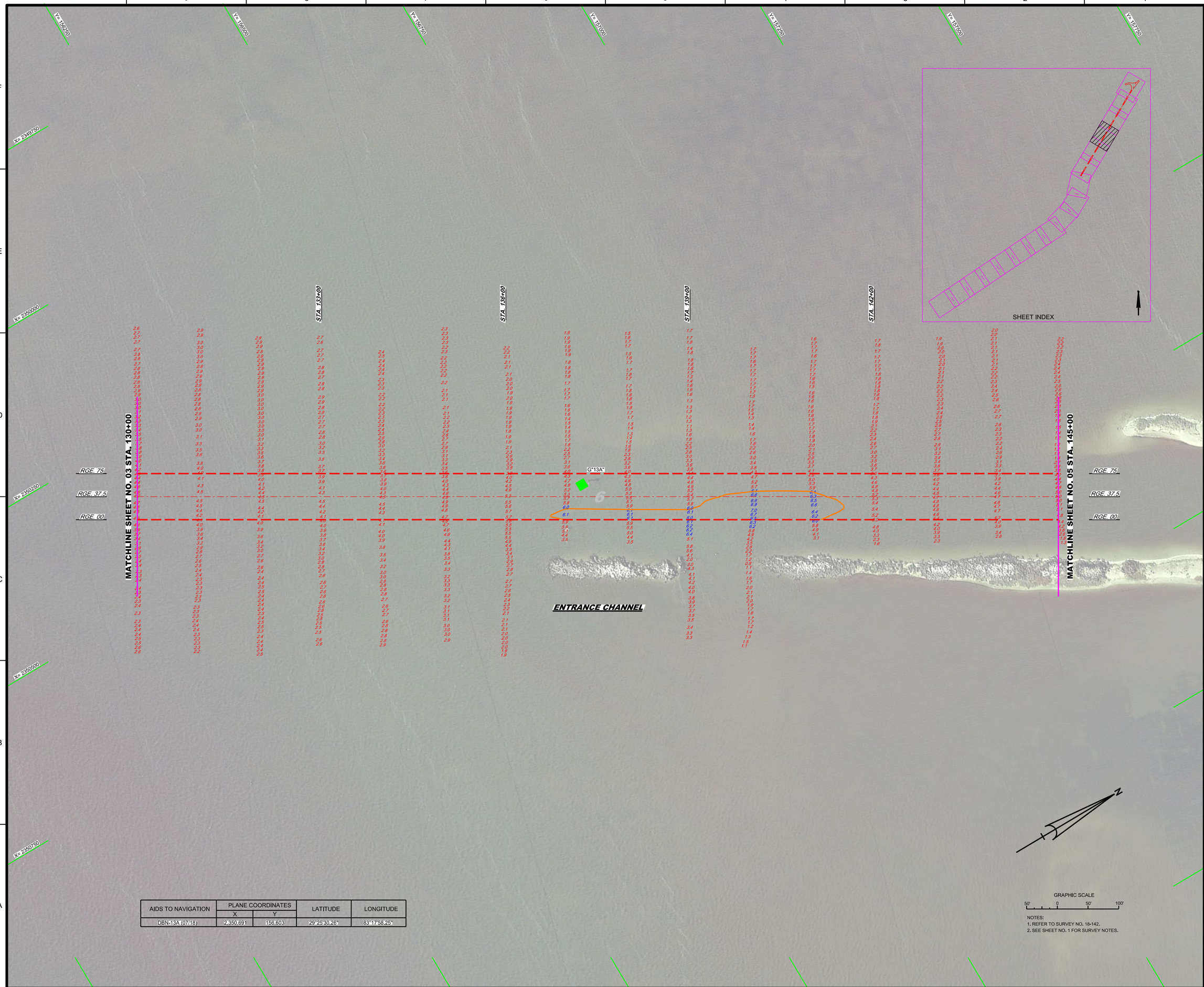
PLAN

Scale: AS SHOWN

Drawing no.

3

SHEET 03 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-13A (07/18)	2,350,691	156,603	29°25'30.26"	83°17'58.25"

NOTES:
1. REFER TO SURVEY NO. 18-142.
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 2018

CWXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
18-142-XC2NE.DGN
18-142-XC2NE.DGN
18-142-XSUM_EC.DGN
HSHOECHL-NAD83(2007)-X-8.DGN
18-142-CES-SHORL.DGN
Reference files:
18-142-VH-SHXL.DGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
6-FOOT PROJECT

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

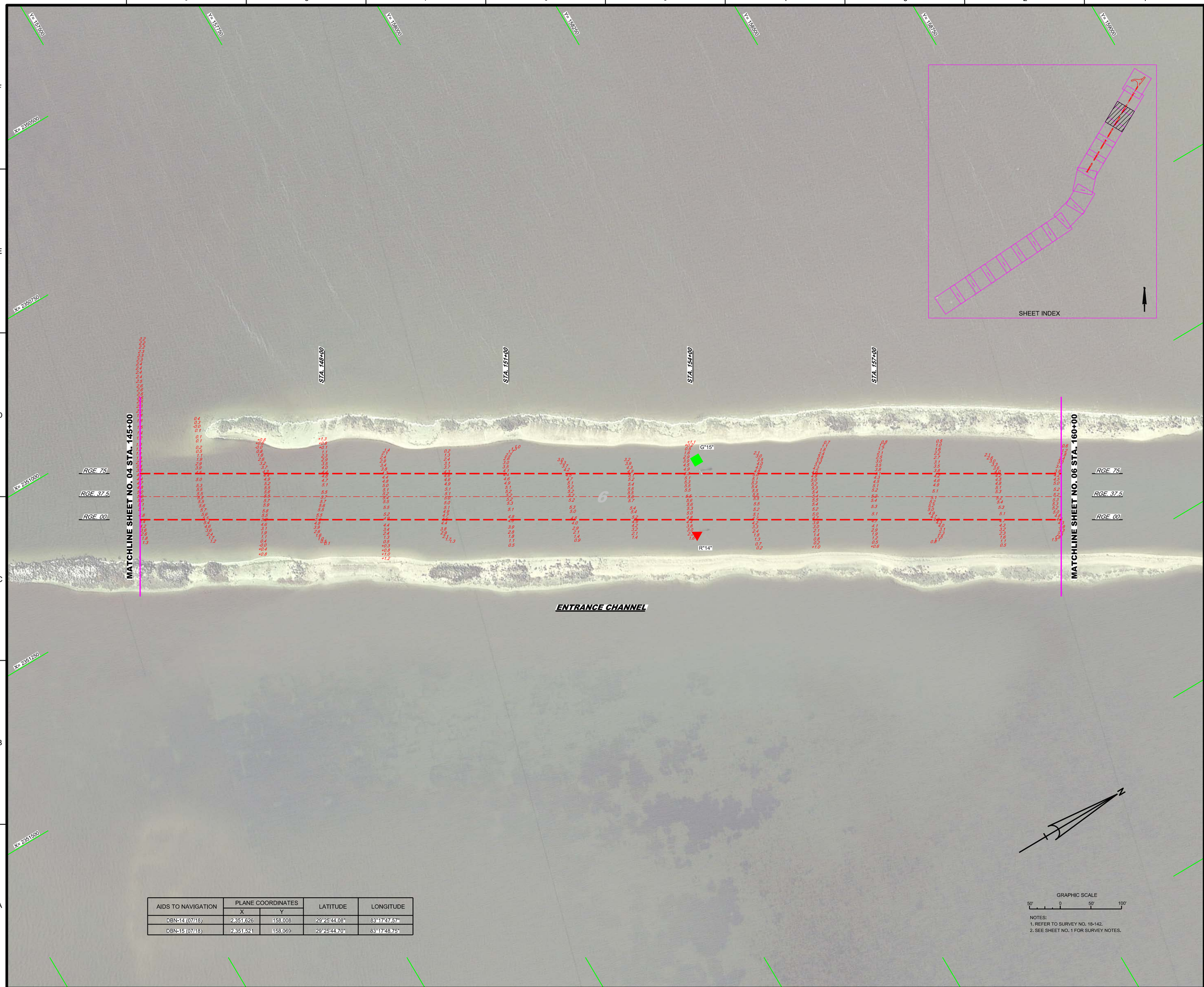
PLAN

Scale: AS SHOWN

Drawing no.

4

SHEET 04 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-14 (07/18)	2,351,626	158,008	29°25'44.08"	83°17'47.57"
DBN-15 (07/18)	2,351,521	158,069	29°25'44.70"	83°17'48.75"

NOTES:
1. REFER TO SURVEY NO. 18-142.
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: CMR
Rev. No.
Date: JUL 2018

XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
18-142-VSUAL_EC.DGN
HSHOECHL-NAD83(2007)-VB.DGN
18-142-CES-BNDR.DGN
Reference files:
18-142-VH-SHOS.DGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
6-FOOT PROJECT

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

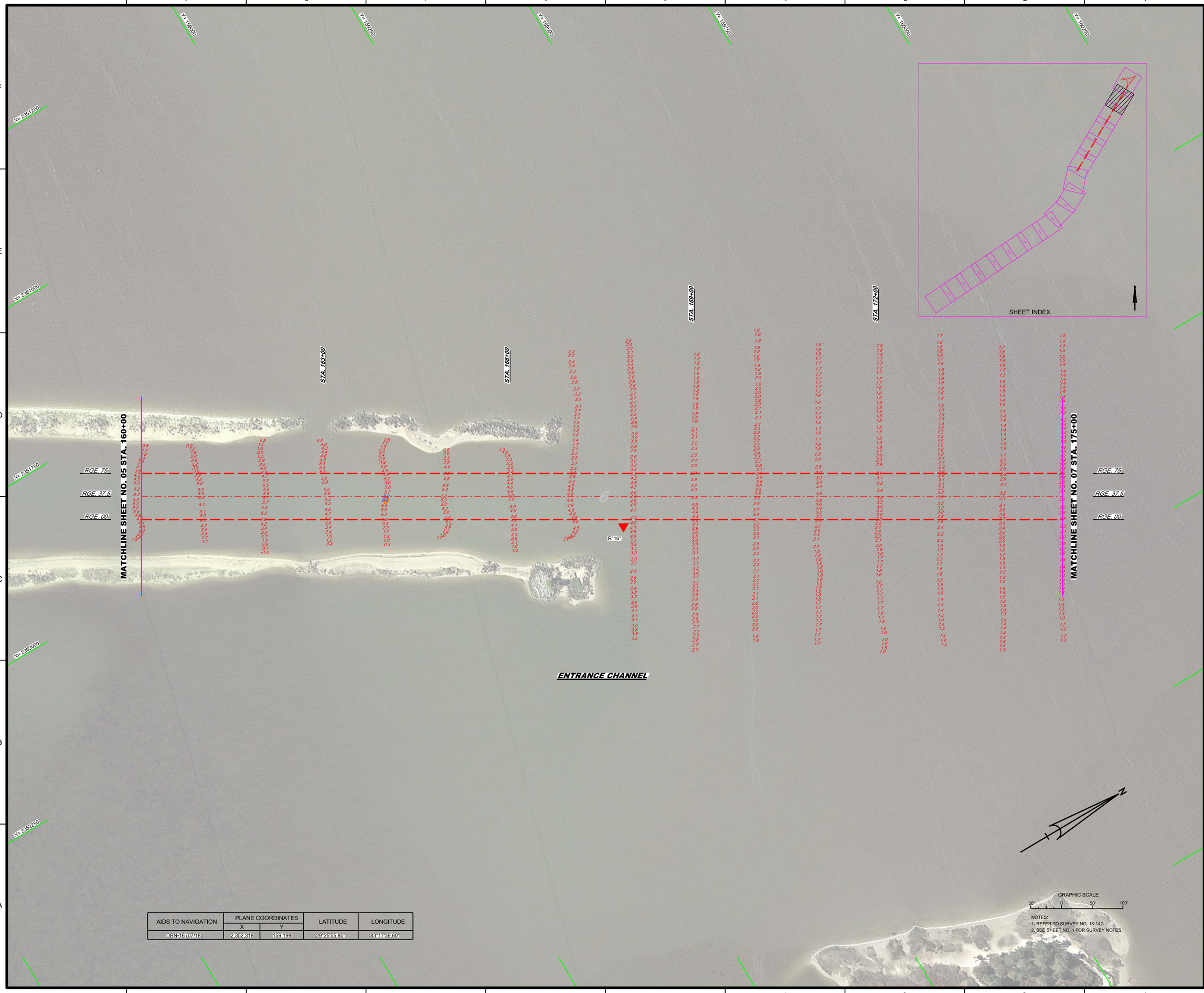
PLAN

Scale: AS SHOWN

Drawing no.

5

SHEET 05 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-16 (07/18)	2,352,318	159,199	29°25'55.80"	83°17'39.60"

NOTES:
1. REFER TO SURVEY NO. 18-142.
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: CMR
Rev. No.
Date: JUL 2018

X:\XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
18-142-X-NAV.DGN
18-142-X-SHORE.DGN
18-142-X-SOUL EC.DGN
HSHOECHL-NAD83(2007)-X-RLDGN
18-142-X-SESHORE.DGN
Reference files:
18-142-VH-SHORLDGN
File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
6-FOOT PROJECT

STA. 145+00 THRU STA. 169+00 ENTRANCE CHANNEL

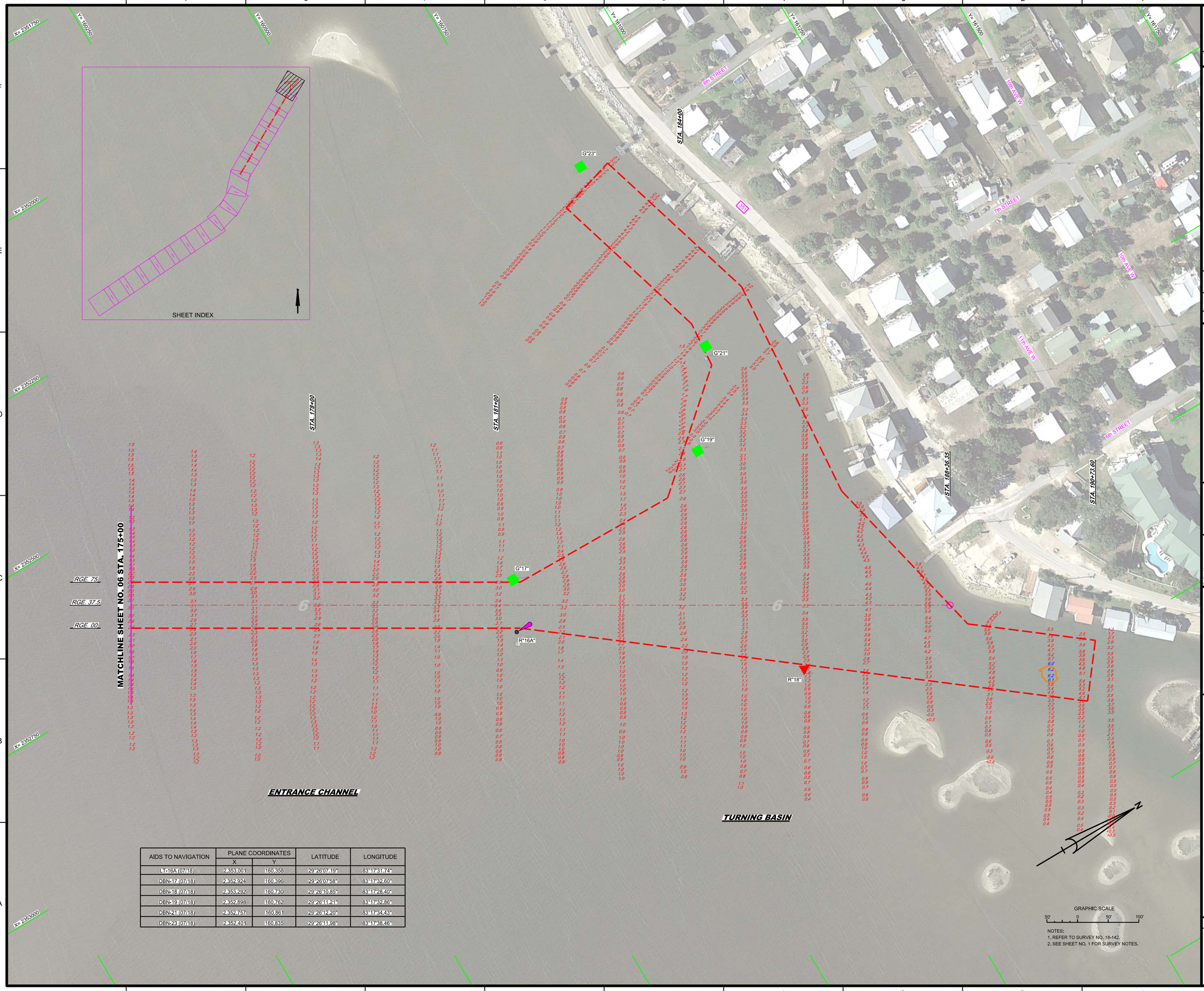
PLAN

Scale: AS SHOWN

Drawing no.

6

SHEET 06 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-16A (07/18)	2,353,001	160,358	29°26'07.19"	83°17'31.74"
DBN-17 (07/18)	2,352,924	160,396	29°26'07.58"	83°17'32.60"
DBN-18 (07/18)	2,353,292	160,730	29°26'10.85"	83°17'28.40"
DBN-19 (07/18)	2,352,898	160,762	29°26'11.21"	83°17'32.86"
DBN-21 (07/18)	2,352,757	160,861	29°26'12.20"	83°17'34.43"
DBN-23 (07/18)	2,352,401	160,835	29°26'11.98"	83°17'38.46"

NOTES:
1. REFER TO SURVEY NO. 18-142.
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

Drawn by: CMR
Designed by: VIRM
DWN by: VIRM
Rev. No.
Date: JUL 2018

Reference files:
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XXXXXXXXX-XXXXXXX.DGN
XXXXXXXXX-XXXXXXX.DGN
18-142-XC-02.DGN
18-142-XC-03.DGN
18-142-XSUM_E-C.DGN
HISHORECHL-NAD83(2007)-VR.DGN
18-142-CES-BRDR.DGN

File name: 18-142-VHS-H07.DGN

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
6-FOOT PROJECT

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

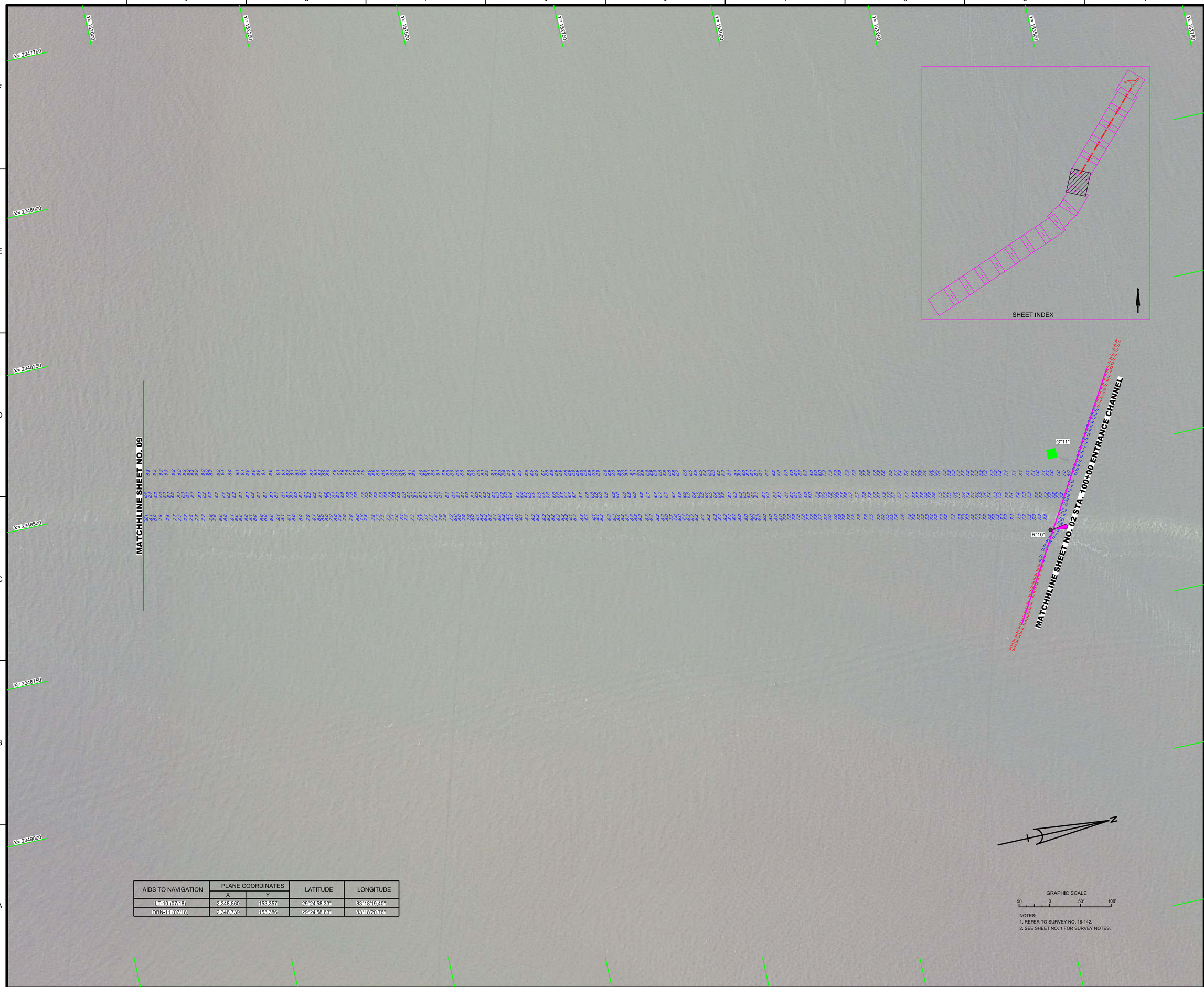
PLAN

Scale: AS SHOWN

Drawing no.

7

SHEET 07 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-10 (07/18)	2,348,860	153,357	29°24'58.33"	83°18'19.40"
DBN-11 (07/18)	2,348,739	153,386	29°24'58.63"	83°18'20.76"

NOTES:
1. REFER TO SURVEY NO. 18-142.
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: CMR
Rev. No.
Date: JUL 2018

Reference files:
XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
XXXXXXXXXX-XXXXXXX.DGN
18-142-XXXXXXXX.DGN
18-142-V-SOUN_EC.DGN
18-142-V-SOUN_APPROACH.DGN
18-142-C-ESHRDR.DGN
File name: 18-142-VHCSHORLDGN

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
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 (07/18)	2,348,231	151,025	29°24'35.31"	83°18'26.78"

NOTES:
1. REFER TO SURVEY NO. 18-142.
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
Chd by: CMR
Rev. No.
Date: JUL 2018

LYYXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
18-142-V-AAV_.DGN
18-142-V-SOUN_APPROACH.DGN
18-142-C-ES-BRDR.DGN
Reference files:
18-142-VH-SH09.DGN
File name:

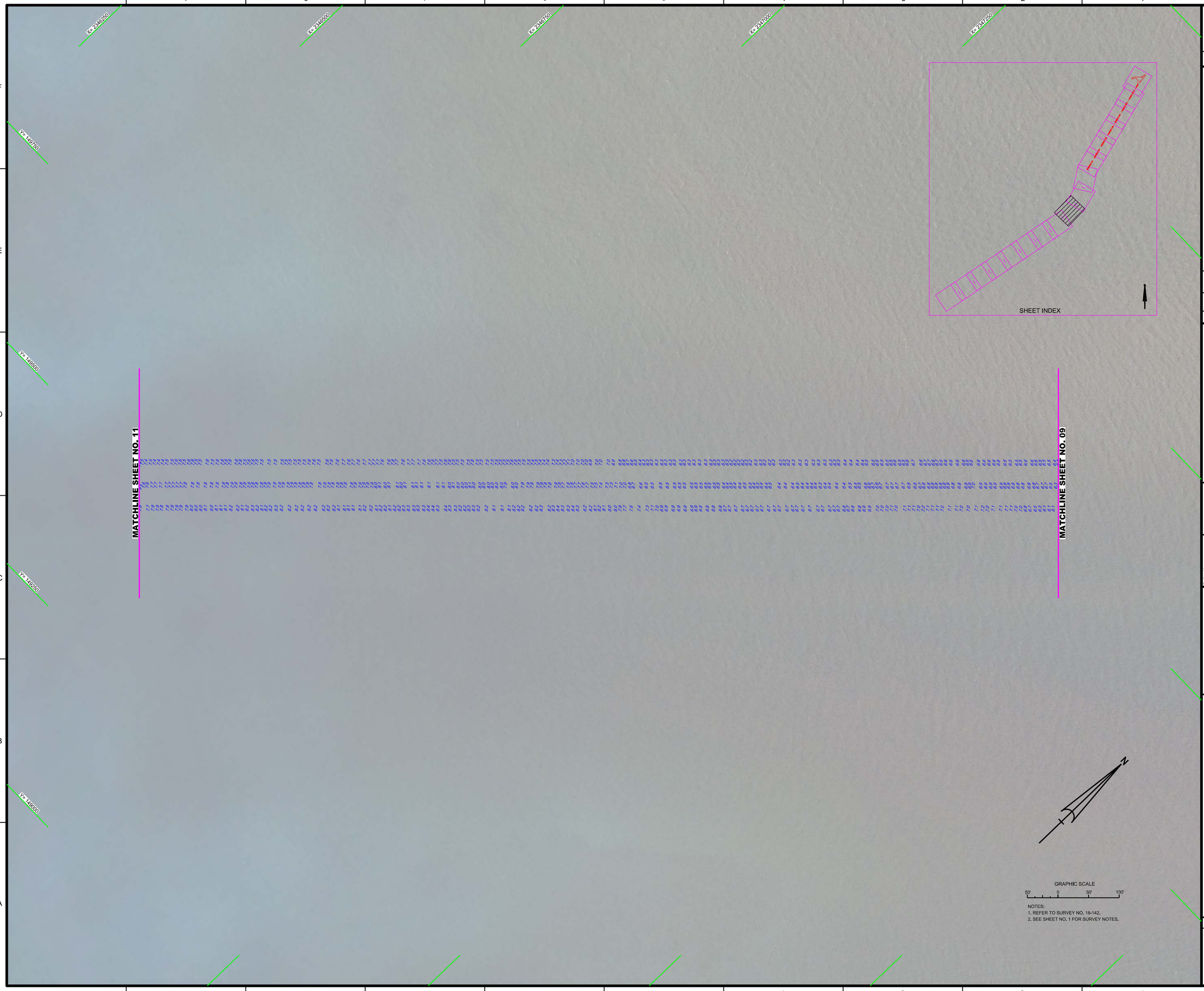
HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
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

Designed by: VIRM
DWN by: VIRM
Ckd by: CMR
Rev. No.
Date: JUL 2018

X:\XXXXXXX-X-XXXXXX.DGN
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18-142-V-SOUN_APPROACH.DGN
18-142-C-ES-BRDR.DGN
Reference files:

18-142-VH-SH10.DGN
File name:

HORSESHOE COVE
DIXE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

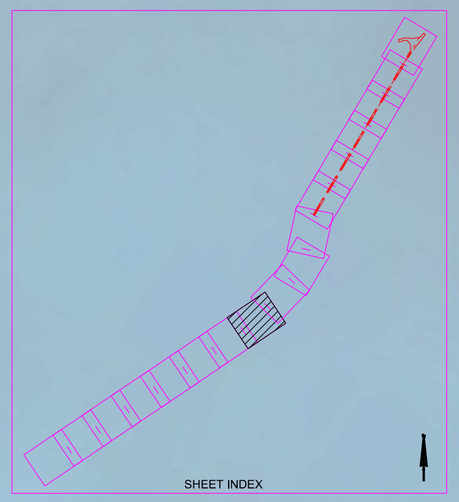
PLAN

Scale: AS SHOWN

Drawing no.

10

SHEET 10 OF 18



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Y= 148500
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X= 2345250
X= 2345500
X= 2345750
X= 2346000
X= 2346500

MATCHLINE SHEET NO. 12

MATCHLINE SHEET NO. 10

G"7"

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-7 (07/18)	2,345,827	148,532	29°24'10.89"	83°18'54.25"

GRAPHIC SCALE

50' 0 50' 100'

NOTES:
1. REFER TO SURVEY NO. 18-142.
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
Chd by: CMR
Rev. No.
Date: JUL 2018

Reference files:
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
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XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
18-142-V-NAV.DGN
18-142-V-SOUN_APPROACH.DGN
18-142-C-BS-BRDR.DGN

File name: 18-142-VH-SH11.DGN

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

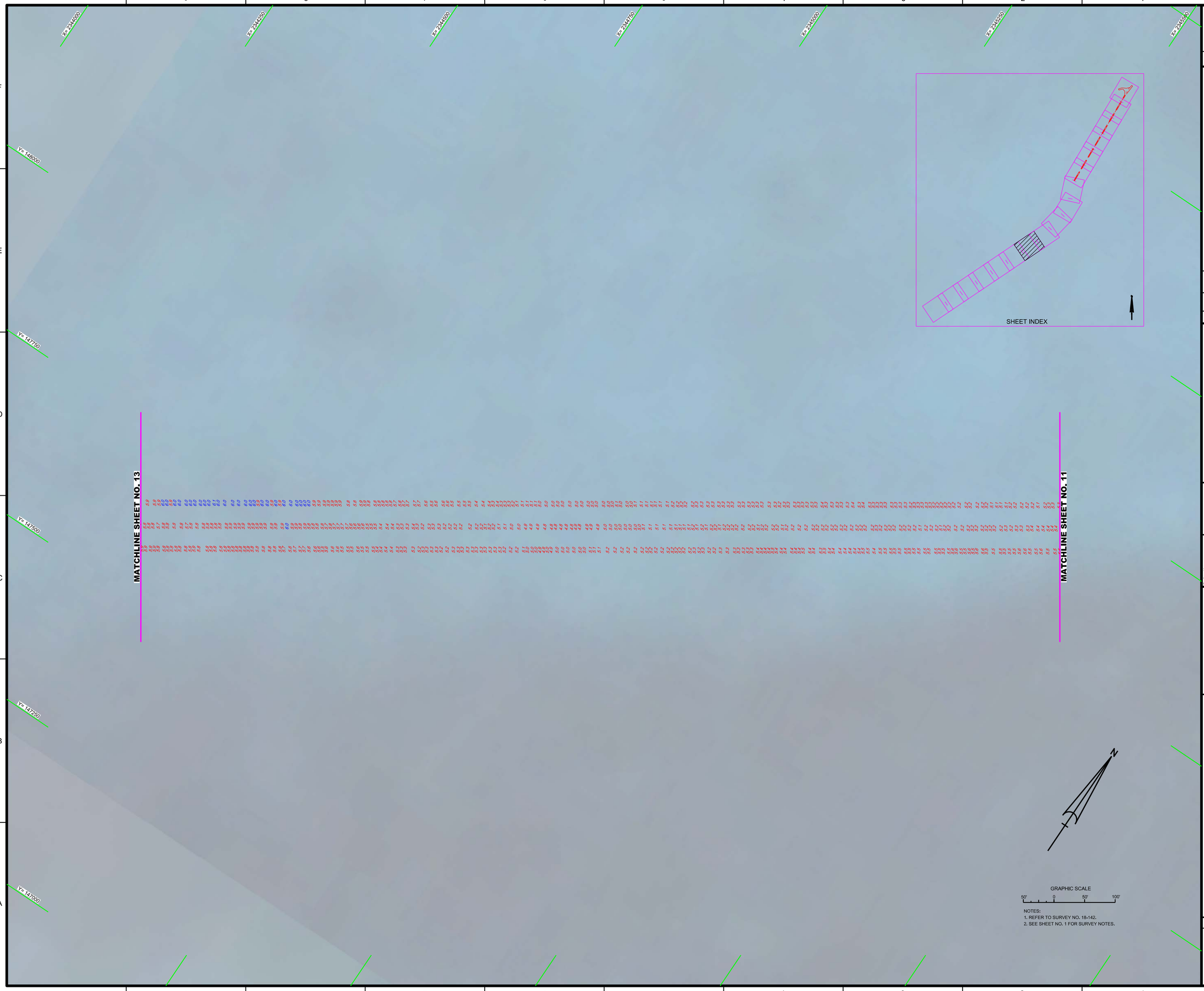
PLAN

Scale: AS SHOWN

Drawing no.

11

SHEET 11 OF 18



NOTES:
1. REFER TO SURVEY NO. 18-142.
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
Cad by: CMR
Rev. No.
Date: JUL 2018

Reference files:
X:\XXXXXXX-X-XXXXXX.DGN
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18-142-V-SOUN_APPROACH.DGN
18-142-C-ES-BRDR.DGN
File name: 18-142-VHSH12.DGN

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

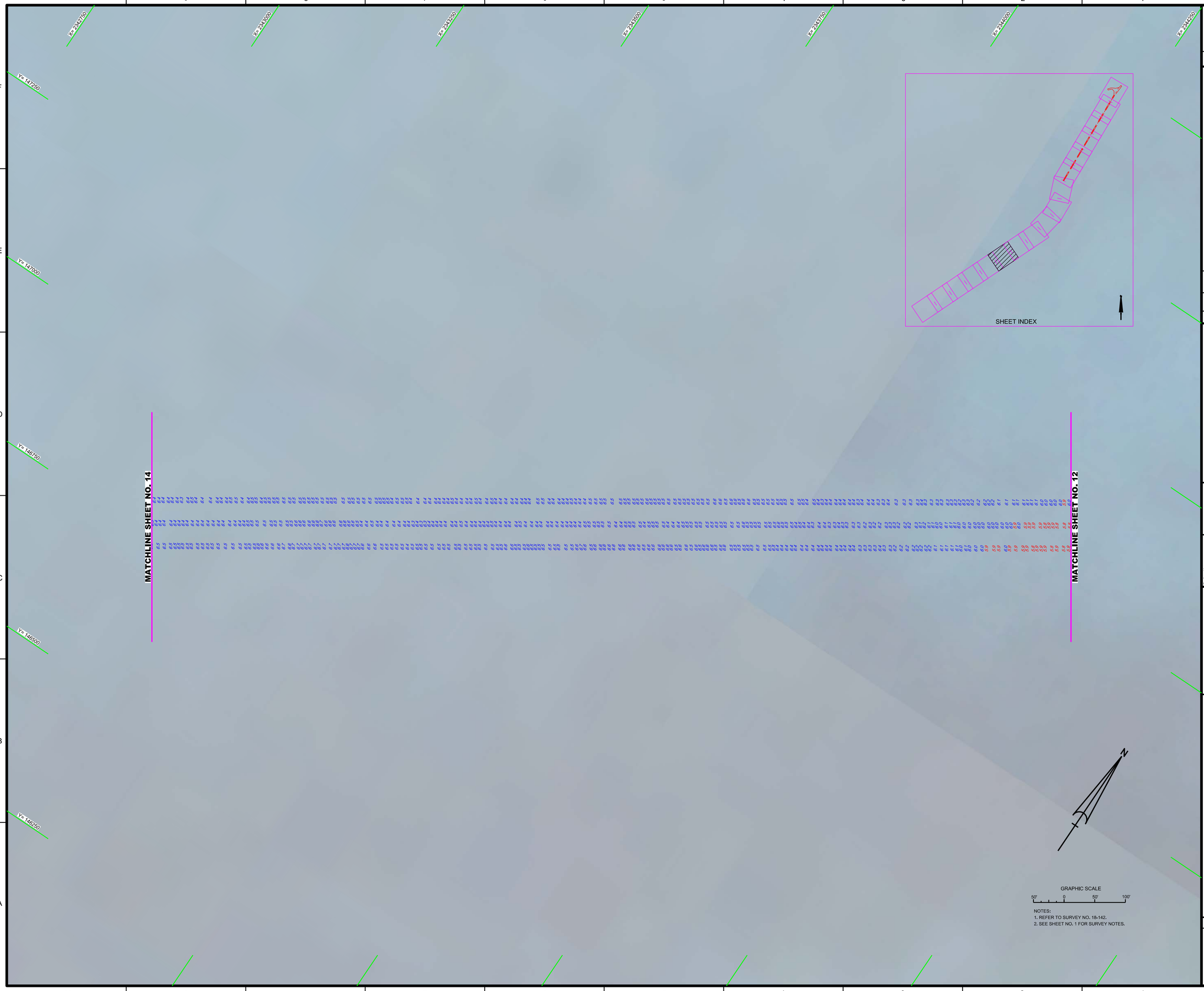
PLAN

Scale: AS SHOWN

Drawing no.

12

SHEET 12 OF 18



NOTES:
1. REFER TO SURVEY NO. 18-142.
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
Cad by: CMR
Rev. No.
Date: JUL 2018

Reference files:
XXXXXXXXX-X-XXXXXX.DGN
XXXXXXXXX-X-XXXXXX.DGN
XXXXXXXXX-X-XXXXXX.DGN
XXXXXXXXX-X-XXXXXX.DGN
XXXXXXXXX-X-XXXXXX.DGN
XXXXXXXXX-X-XXXXXX.DGN
18-142-V-SOUN_APPROACH.DGN
18-142-X-SS-BRDR.DGN

File name: 18-142-VH-SH13.DGN

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

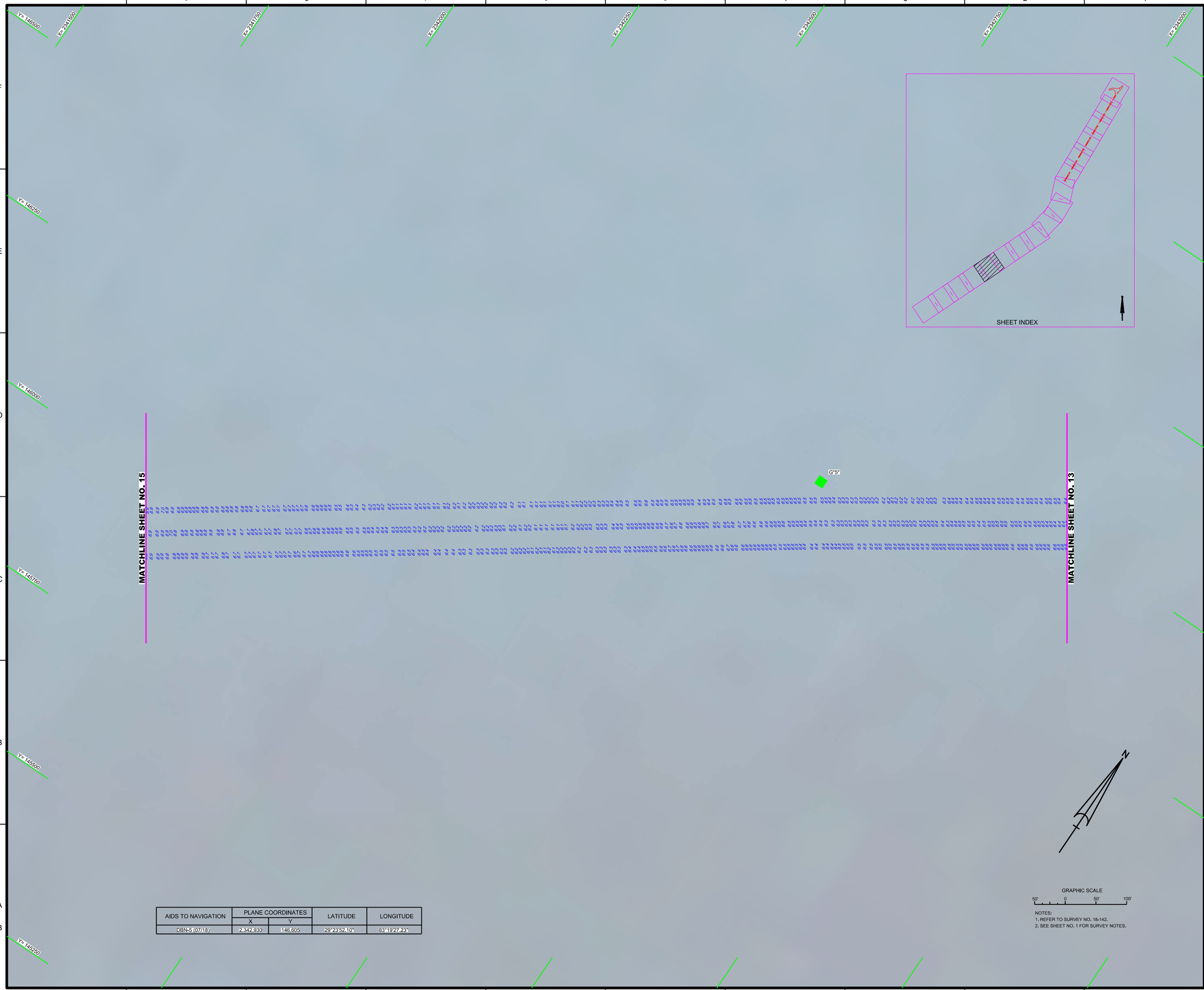
PLAN

Scale: AS SHOWN

Drawing no.

13

SHEET 13 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-5 (07/18)	2,342,930	146,605	29°23'52.10"	83°19'27.23"

NOTES:
1. REFER TO SURVEY NO. 18-142.
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: CMR
Rev. No.
Date: JUL 2018

Reference files:
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
XXXXXXXX-X-XXXXXX.DGN
18-142-VLAKE.DGN
18-142-VNAV.DGN
18-142-V-SOUN_APPROACH.DGN
18-142-C-ES-BRDR.DGN

File name: 18-142-VHSH14.DGN

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

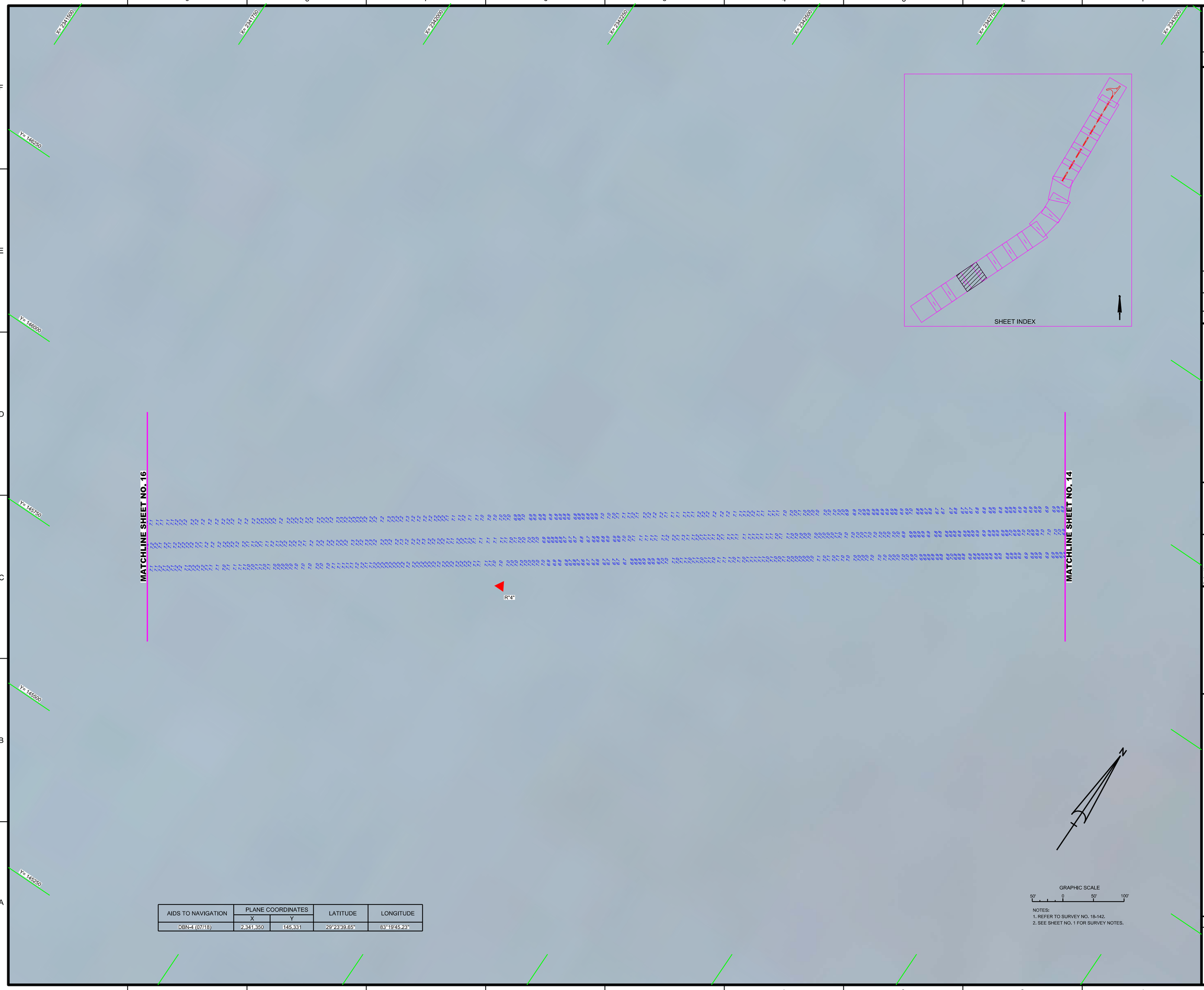
PLAN

Scale: AS SHOWN

Drawing no.

14

SHEET 14 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-4 (07/18)	2,341,350	145,331	29°23'39.65"	83°19'45.23"

NOTES:
1. REFER TO SURVEY NO. 18-142.
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: CMR
Rev. No.
Date: JUL 2018

XXXX

X= 2339000
X= 2339250
X= 2339500
X= 2339750
X= 2340000
X= 2340250
X= 2340500
Y= 144750
Y= 144500
Y= 144250
Y= 144000
Y= 143750

MATCHLINE SHEET NO. 17

MATCHLINE SHEET NO. 15

SHEET INDEX

GRAPHIC SCALE

50' 0 50' 100'

NOTES:
1. REFER TO SURVEY NO. 18-142.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

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No.	Symbol	Zone

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

Designed by: VIRM
DWN by: VIRM
Chk'd by: CMR
Rev. No.
Date: JUL 2018

Reference files:
XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
XXXXXXXX-A-XXXXXX.DGN
18-142-V-SOUN_APPROACH.DGN
18-142-C-ES-BRDR.DGN

File name: 18-142-VH-SH16.DGN

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
6-FOOT PROJECT
UNCONTROLLED CENTERLINE

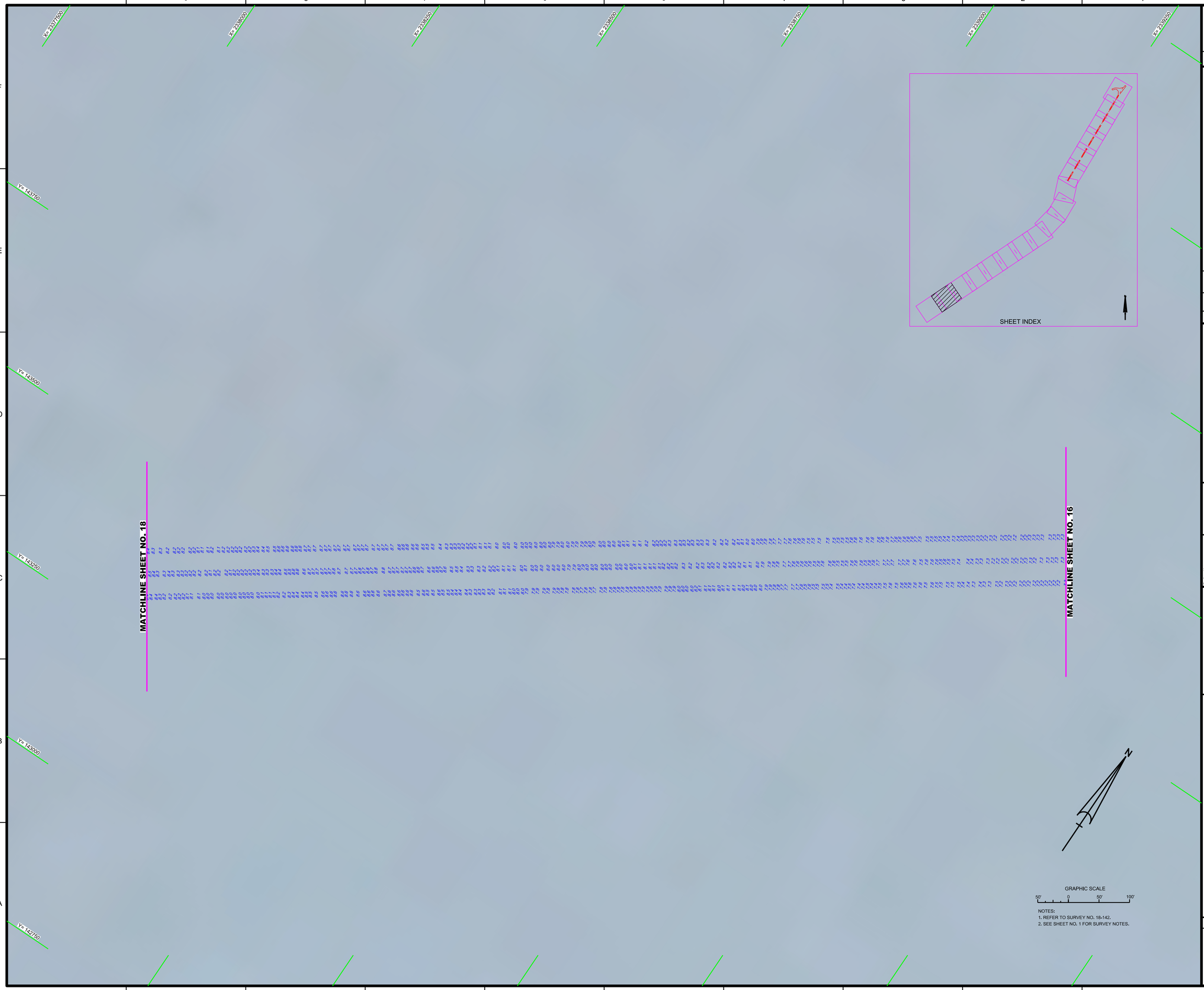
PLAN

Scale: AS SHOWN

Drawing no.

16

SHEET 16 OF 18



NOTES:
1. REFER TO SURVEY NO. 18-142.
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: CMR
Rev. No.
Date: JUL 2018

Reference files:
X:\XXXXXXXX-A-XXXXXX.DGN
X:\XXXXXXXX-A-XXXXXX.DGN
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X:\XXXXXXXX-A-XXXXXX.DGN
X:\XXXXXXXX-A-XXXXXX.DGN
X:\XXXXXXXX-A-XXXXXX.DGN
18-142-V-SOUN_APPROACH.DGN
18-142-C-ES-BRDR.DGN

File name: 18-142-VH-SH17.DGN

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
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 (07/18)	2,337,912	142,925	29°23'16.18"	83°20'24.37"

NOTES:
1. REFER TO SURVEY NO. 18-142.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

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No.	Symbol	Zone

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

Designed by: VIRM
DWN by: VIRM
Ckd by: CMR
Rev. No.
Date: JUL 2018

Reference files:
XXXXXXXX-X-XXXXX.DGN
XXXXXXXX-X-XXXXX.DGN
XXXXXXXX-X-XXXXX.DGN
XXXXXXXX-X-XXXXX.DGN
XXXXXXXX-X-XXXXX.DGN
18-142-VANAV.DGN
18-142-V-SOUN_APPROACH.DGN
18-142-C-ES-BRDR.DGN
18-142-VH-SHT18.DGN

File name:

HORSESHOE COVE
DIXIE COUNTY, FLORIDA

HYDROGRPAHIC EXAM SURVEY FY18
6-FOOT PROJECT

UNCONTROLLED CENTERLINE

PLAN

Scale: AS SHOWN

Drawing no.

18

SHEET 18 OF 18