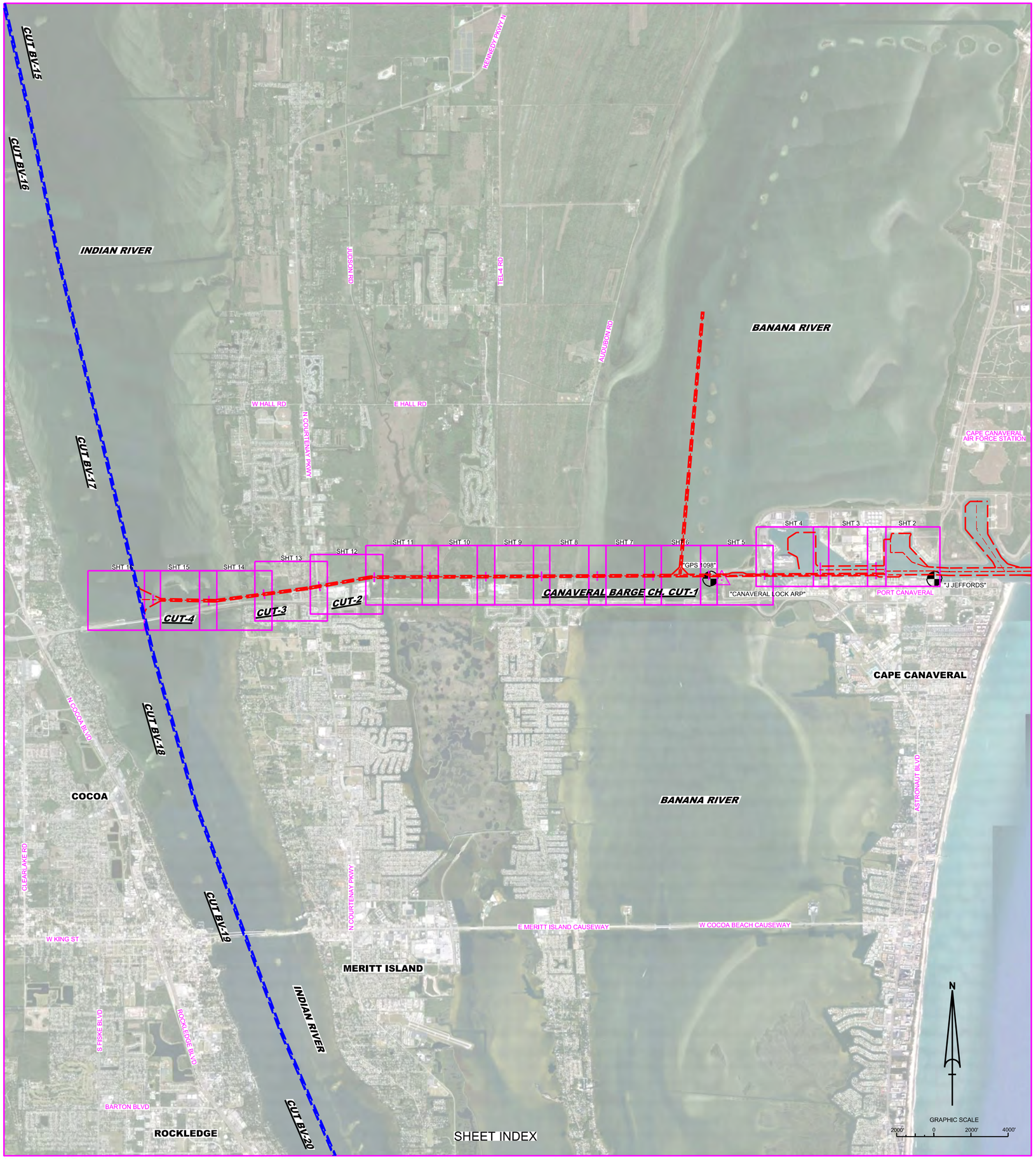
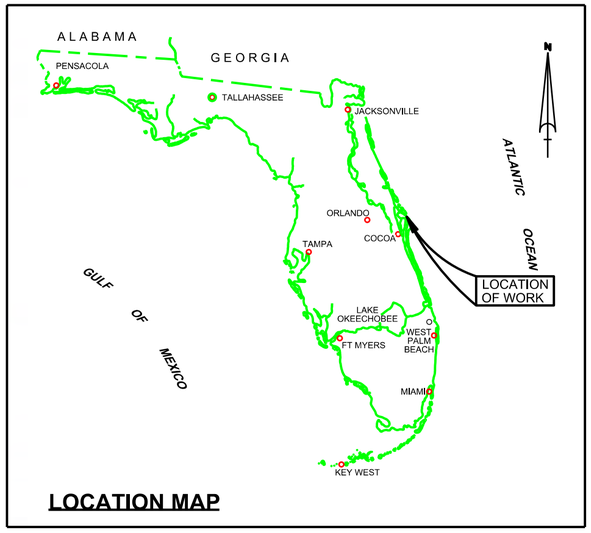




LOCATION MAP

CANAVERAL BARGE CANAL BREVARD COUNTY, FLORIDA EXAMINATION SURVEY FY14 12-FOOT PROJECT

SURVEY NOTES

1. REFER TO SURVEY NO. 14-030. DATA FROM SURVEY 14-027 WAS USED FOR THE CANAVERAL BARGE CHANNEL CUT-1 THAT ABUTS THE MIDDLE TURNING BASIN, WEST ACCESS CHANNEL, CUT-A AND THE WEST TURNING BASIN OF THE CANAVERAL HARBOR PROJECT.
2. 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 VDATUM MODEL WAS USED AND CALIBRATED TO THE PUBLISHED MLLW HEIGHTS OF THE BENCHMARKS ASSOCIATED WITH THE TIDE GAGE SITES SPECIFIED BELOW:

   NOAA TIDAL STATION 872-1604 USED FOR CUTS EAST OF CANAVERAL LOCK
   NOAA TIDAL STATION 872-1533 USED FOR CUTS WEST OF CANAVERAL LOCK
3. 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 NAMES ARE:

   "PORT CANAVERAL-ONLY-06JULY2010.KTD"
   "CAN BARGE CANAL-2012JAN17.KTD"
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 EAST 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 PEROFRMED USING REAL-TIME KINEMATIC (RTK) GPS POSITIONING WITH THE FOLLOWING REFERENCE BASE LOCATION:

   REFERENCE BASE LOCATED AT "CANAVERAL LOCK ARP" (OPUS PID: BBCV67)

   TIDE STAFF LOCATED FROM "J JEFFORDS" (COE PID: BBCQ55)
   TIDE STAFF LOCATED FROM "GPS 1098" (OPUS PID: DG8073)
9. VERTICAL MEASUREMENTS WERE MADE USING A ROSS SMARTSOUNDER SINGLE-BEAM TRANSDUCER OPERATING AT 28/200 KHZ. ALL SOUNDINGS SHOWN ARE IN HIGH FREQUENCY.

VESSEL	DATE OF SURVEY	CUT
SB-36	12 DEC 2013	MIDDLE TURNING BASIN
SB-36	17 DEC 2013	WEST TURNING BASIN, CUT-A
SB-36	18 DEC 2013	WEST ACCESS CHANNEL
SB-46	28 JAN 2014	CUTS 1-4, SATELLITE CHAN, T.B.

10. AIDS TO NAVIGATION WERE LOCATED DURING THIS SURVEY.
11. 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 AND IS NOT TO BE USED FOR NAVIGATION.
12. 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
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	Description

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

Designed by: VRM
Dwn by: VRM
Ckd by: GB
Trv. No. W912EP-XX-X-XXXX
Dates: FEB 2014

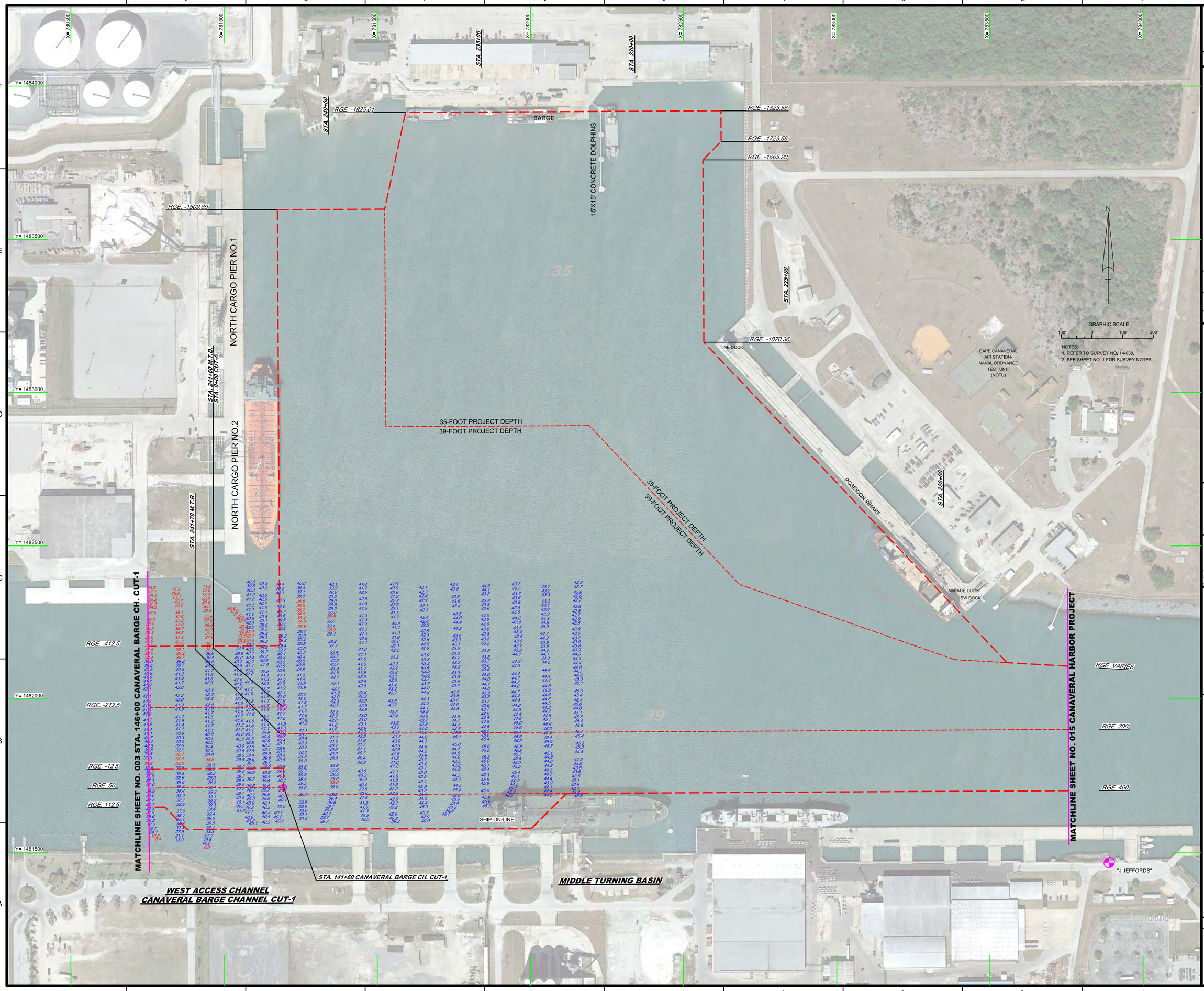
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
CANAVERAL HARBOR-XXXXXXXXXX.DGN
MVI MCCF 83 NAIN.DGN
CANAVERAL HARBOR-U-HPMCCF.DGN
f-4030-CABS-BRDR.DGN
Reference files
f-4030-IPH-001.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA
EXAMINATION SURVEY FY14
12-FOOT PROJECT
INDEX, LOCATION AND VICINITY
MAP

Scale: AS SHOWN

Drawing no.
1

SHEET 01 OF 16



US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description

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

Designed by: VIRM
DWN by: VIRM
Ckd by: GR
Rev. No. V9123EP-XX-X-XXXX
Date: FEB 2014

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

EXAMINATION SURVEY FY14
12-FOOT PROJECT

STA. 141+60 THRU STA. 146+00 CANAVERAL BARGE CH. CUT-1

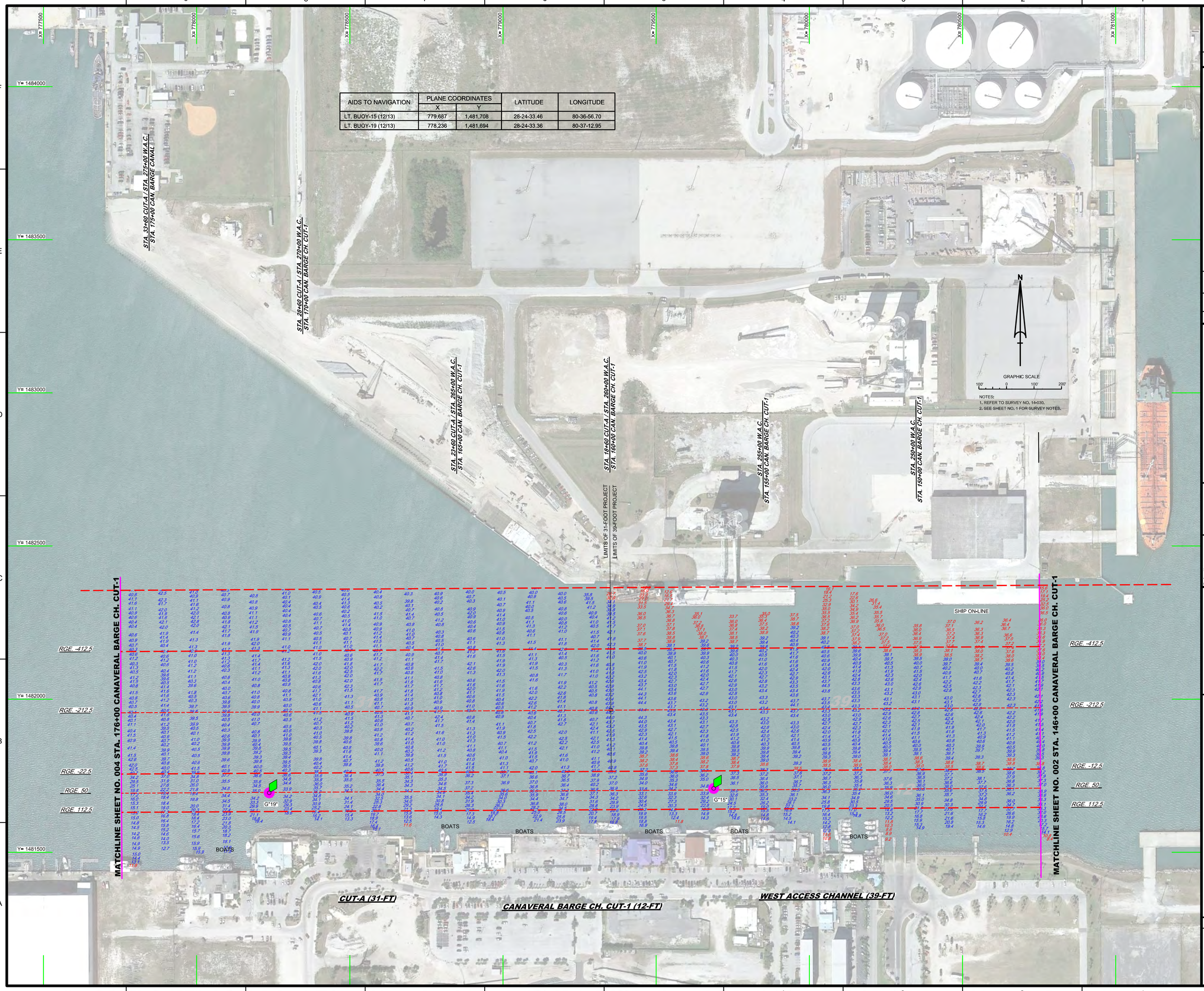
PLAN

Scale: AS SHOWN

Drawing no.
2

SHEET 02 OF 16

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT. BUOY-15 (12/13)	779,687	1,481,708	28-24-33.46	80-36-56.70
LT. BUOY-19 (12/13)	778,236	1,481,694	28-24-33.36	80-37-12.95



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
Inv. No. W912EP-XX-C-XXXX
Dated: FEB 2014

XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
14-027A1-NAV.DGN
14-027A1-SOUN_TP_XS_HF.DGN
14-027A1-SOUN_VTAC_XS_HF.DGN
CANAVERAL HARBOR-V-HPMCCF.DGN
14-030-C-BS-BROR.DGN
14-030-VPH-003.DGN
Reference files:
14-030-VPH-002.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

EXAMINATION SURVEY FY14
12-FOOT PROJECT

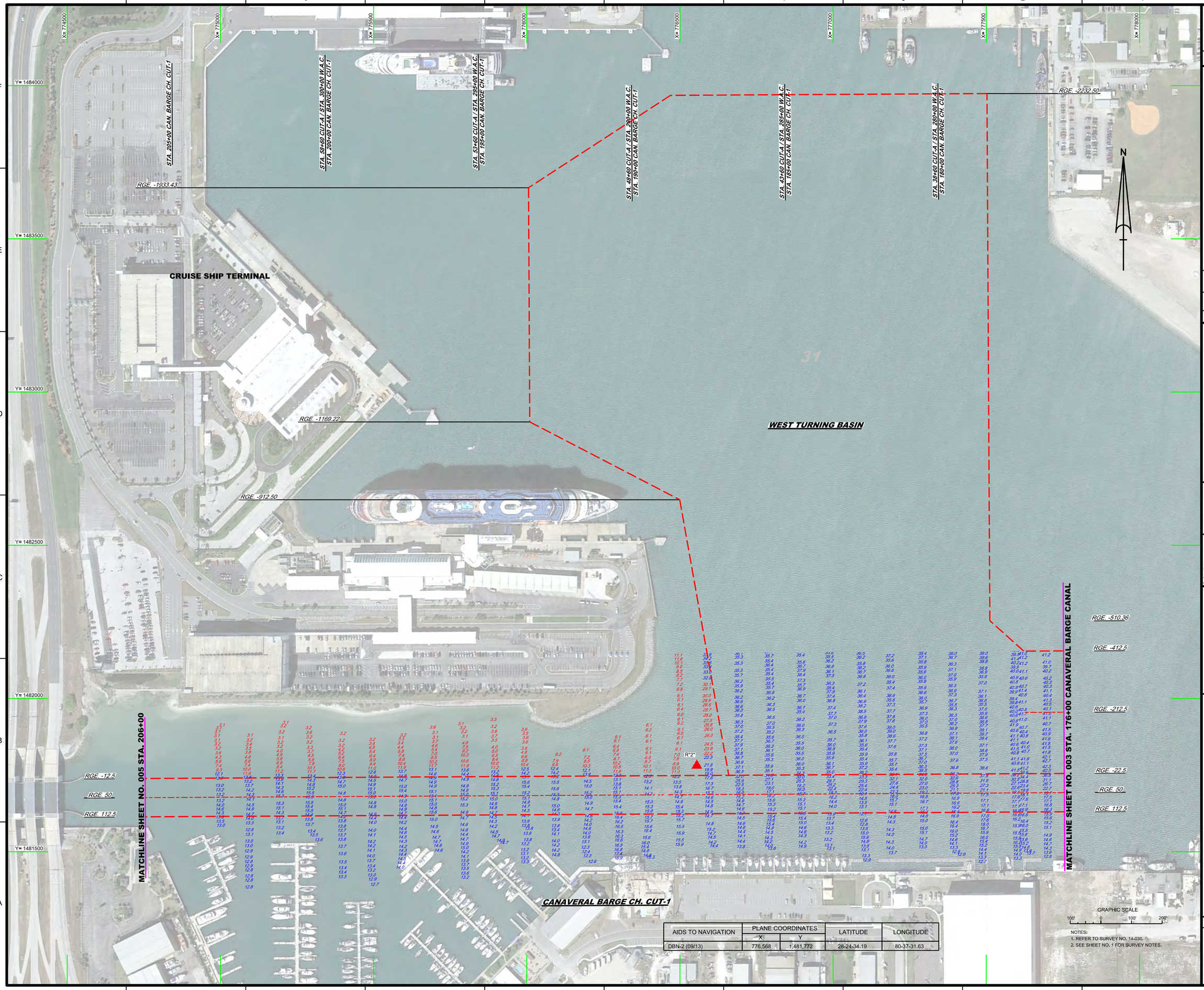
STA. 146+00 THRU STA. 176+00 CANAVERAL BARGE CH. CUT-1

PLAN

Scale: AS SHOWN

Drawing no.
3

SHEET 03 OF 16



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-2 (09/13)	776,568	1,481,772	28-24-34.19	80-37-31.63

NOTES:
1. REFER TO SURVEY NO. 14-030.
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.: V9123EP-XX-X-XXXX
Date: FEB 2014

XXXXXXXXXXXXXXXXXX.DGN
14-027-XXXXXXXXXXXXXXXX.DGN
14-027-A-NAV.DGN
14-027-A-SOUN_CTS_XS_HF.DGN
14-027-A-SOUN_CTA_XS_HF.DGN
CANAVERAL HARBOR/J-HPMCCF.DGN
14-030-C-ESB-ENDR.DGN
Reference files:
14-030-VH-004.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

EXAMINATION SURVEY FY14
12-FOOT PROJECT

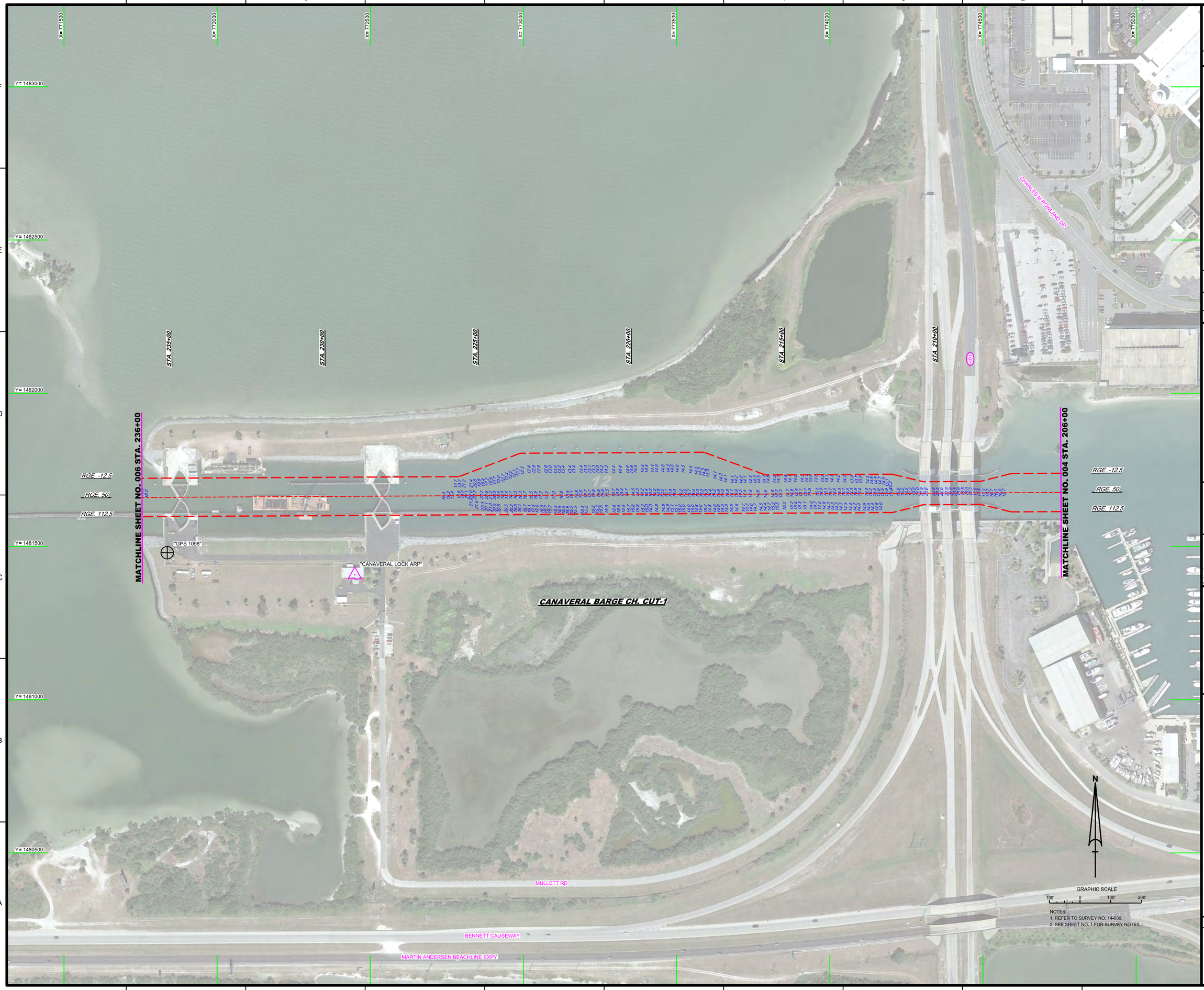
STA. 176+00 THRU STA. 206+00 CANAVERAL BARGE CH. CUT-1

PLAN

Scale: AS SHOWN

Drawing no.
4

SHEET 04 OF 16



NOTES:
1. REFER TO SURVEY NO. 14-030.
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

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

Designed by: WRM
DWN by: WRM
Ckd by: GB
Proj. No. V012EP-XX-XX-XXXX
Date: FEB 2014

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
14-030-XX-XX-XXXX-XX.DGN
14-030-A-SOUN_EBC.DGN
CANAVERAL HARBOR-V-HPMCCF.DGN
14-030-C-BR-BRGR.DGN
Reference files:
14-030-VR-H05.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

EXAMINATION SURVEY FY14
12-FOOT PROJECT

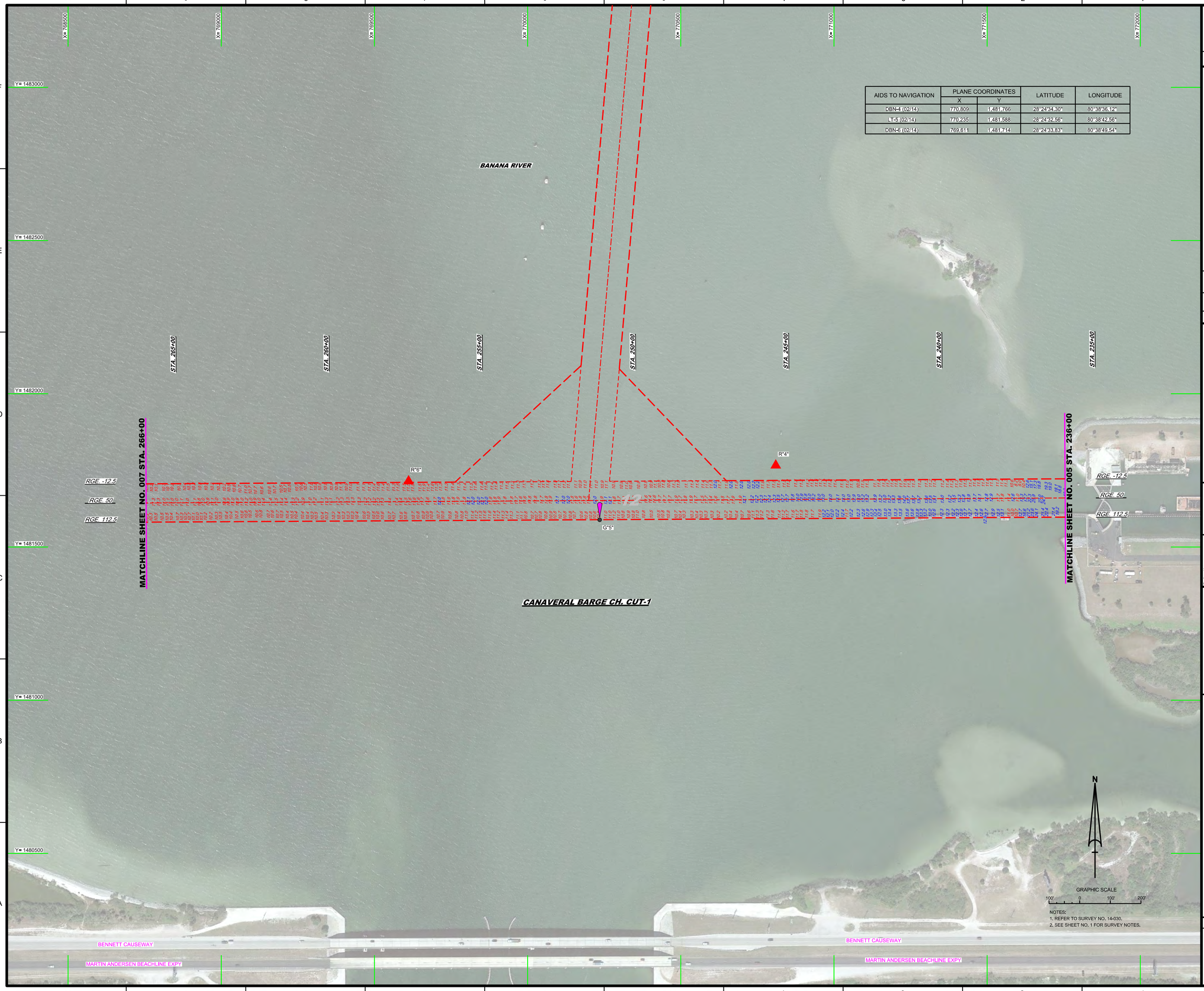
STA. 206+00 THRU STA. 235+00 CANAVERAL BARGE CH. CUT-1

PLAN

Scale: AS SHOWN

Drawing no.
5

SHEET 05 OF 16



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-4 (02/14)	770,809	1,481,766	28°24'34.30"	80°38'36.12"
LT-5 (02/14)	770,235	1,481,588	28°24'32.56"	80°38'42.56"
DBN-6 (02/14)	769,611	1,481,714	28°24'33.83"	80°38'49.54"

NOTES:
1. REFER TO SURVEY NO. 14-030.
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

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

Designed by: WRM
DWN by: WRM
Ckd by: GR
Inv. No. W912EP-XX-X-XXXX
Date: FEB 2014

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
14-030-XXXXXXXXXXXX
14-030-VSUN_CBC-1.DGN
CANAVERAL HARBOR-X-HPMCCF.DGN
14-030-CABS-BRDR.DGN
Reference files:
14-030-VH-006.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

EXAMINATION SURVEY FY14
12-FOOT PROJECT

STA. 236+00 THRU STA. 266+00 CANAVERAL BARGE CH. CUT-1

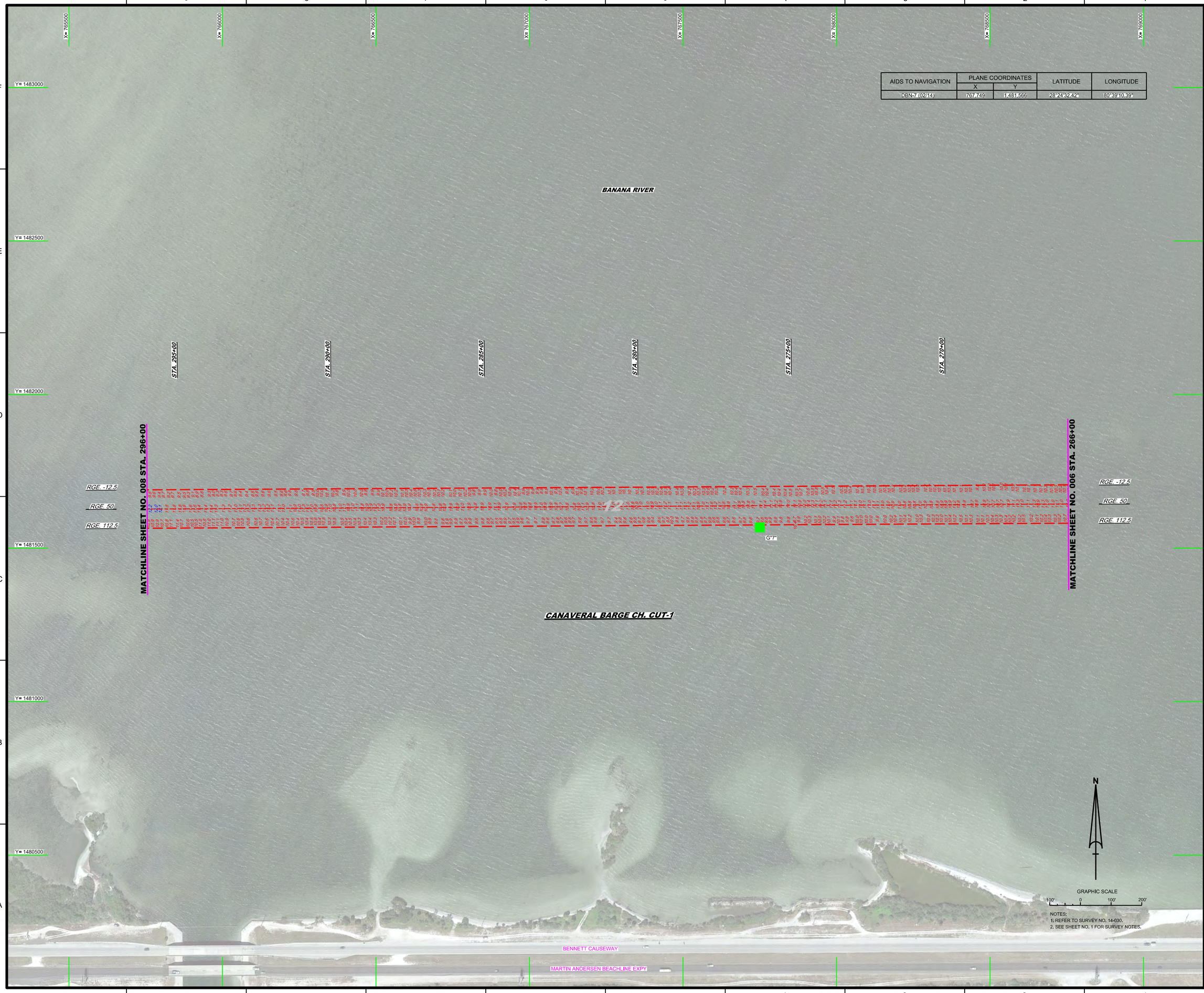
PLAN

Scale: AS SHOWN

Drawing no.

6

SHEET 06 OF 16



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-7 (02/14)	767,749	1,481,566	28°24'32.42"	80°39'10.39"

NOTES:
1. REFER TO SURVEY NO. 14-030.
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

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

Designed by: WRM
DWN by: WRM
Ckd by: GR
Rev. No. V912EP-XX-X-XXXX
Date: FEB 2014

XXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXX.DGN
14-030-XXXXXXXXXXXX.DGN
14-030-CANAVERAL_CBC-1.DGN
CANAVERAL HARBOR-V-HPMCCF.DGN
14-030-CBS-BRDR.DGN
Reference files:
14-030-VH-007.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

EXAMINATION SURVEY FY14
12-FOOT PROJECT

STA. 266+00 THRU STA. 296+00 CANAVERAL BARGE CH. CUT-1

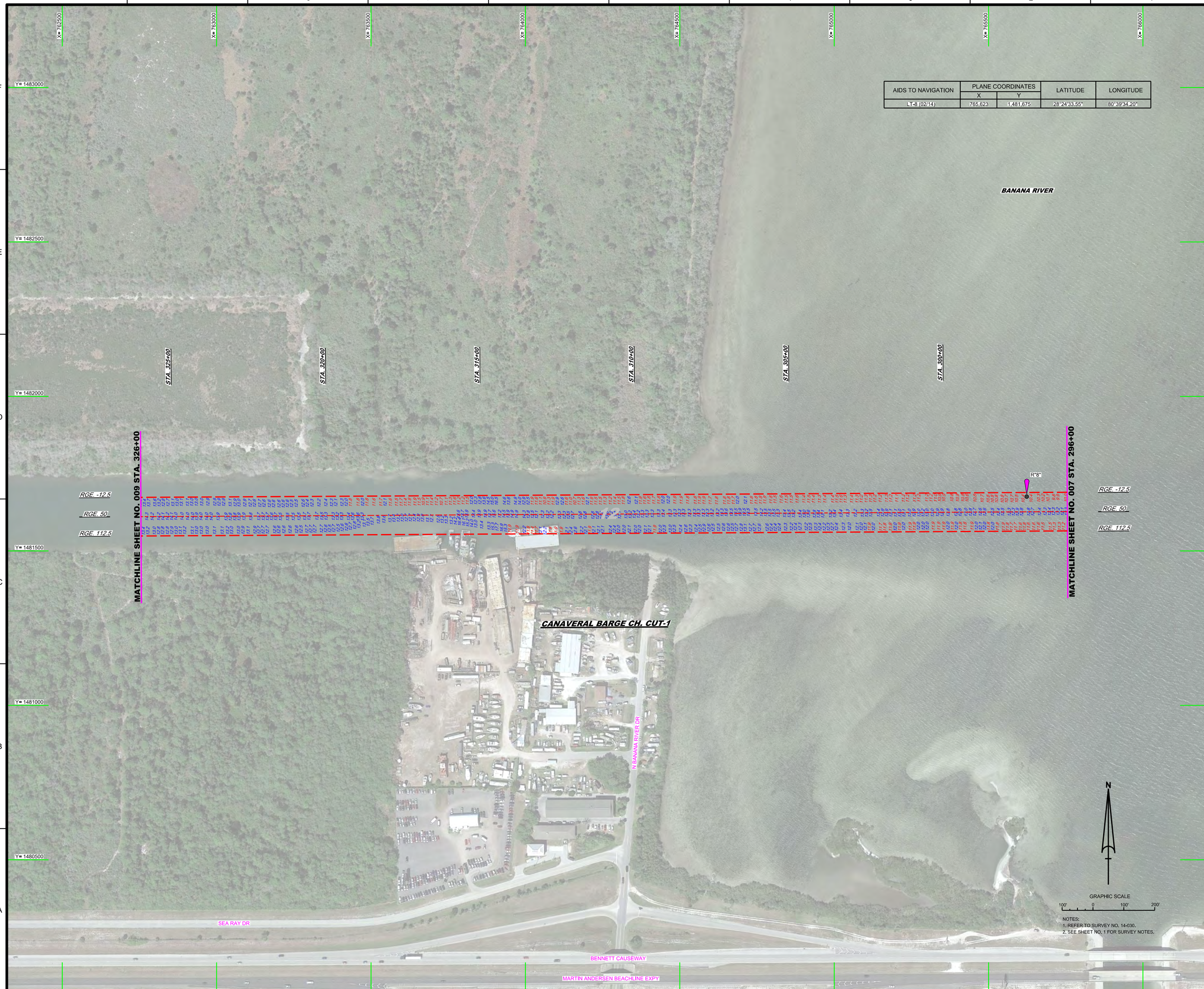
PLAN

Scale: AS SHOWN

Drawing no.

7

SHEET 07 OF 16



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-8 (02/14)	765,623	1,481,675	28°24'33.55"	80°39'34.20"

NOTES:
1. REFER TO SURVEY NO. 14-030.
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

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

Designed by: VIRM
DWN by: VIRM
Chd by: GR
Rev. No. W912EP-XX-X-XXXX
Date: FEB 2014

Reference files:
X:\XXXXXXXX-X-XXXXX.DGN
X:\XXXXXXXX-X-XXXXX.DGN
X:\XXXXXXXX-X-XXXXX.DGN
X:\XXXXXXXX-X-XXXXX.DGN
X:\XXXXXXXX-X-XXXXX.DGN
14-030-N-SOUN_CSC-1.DGN
CANAVERAL HARBOR-V-HPMCCF.DGN
14-030-H-BS-BNDR.DGN
File name: 14-030-VH-008.DGN

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

EXAMINATION SURVEY FY14
12-FOOT PROJECT

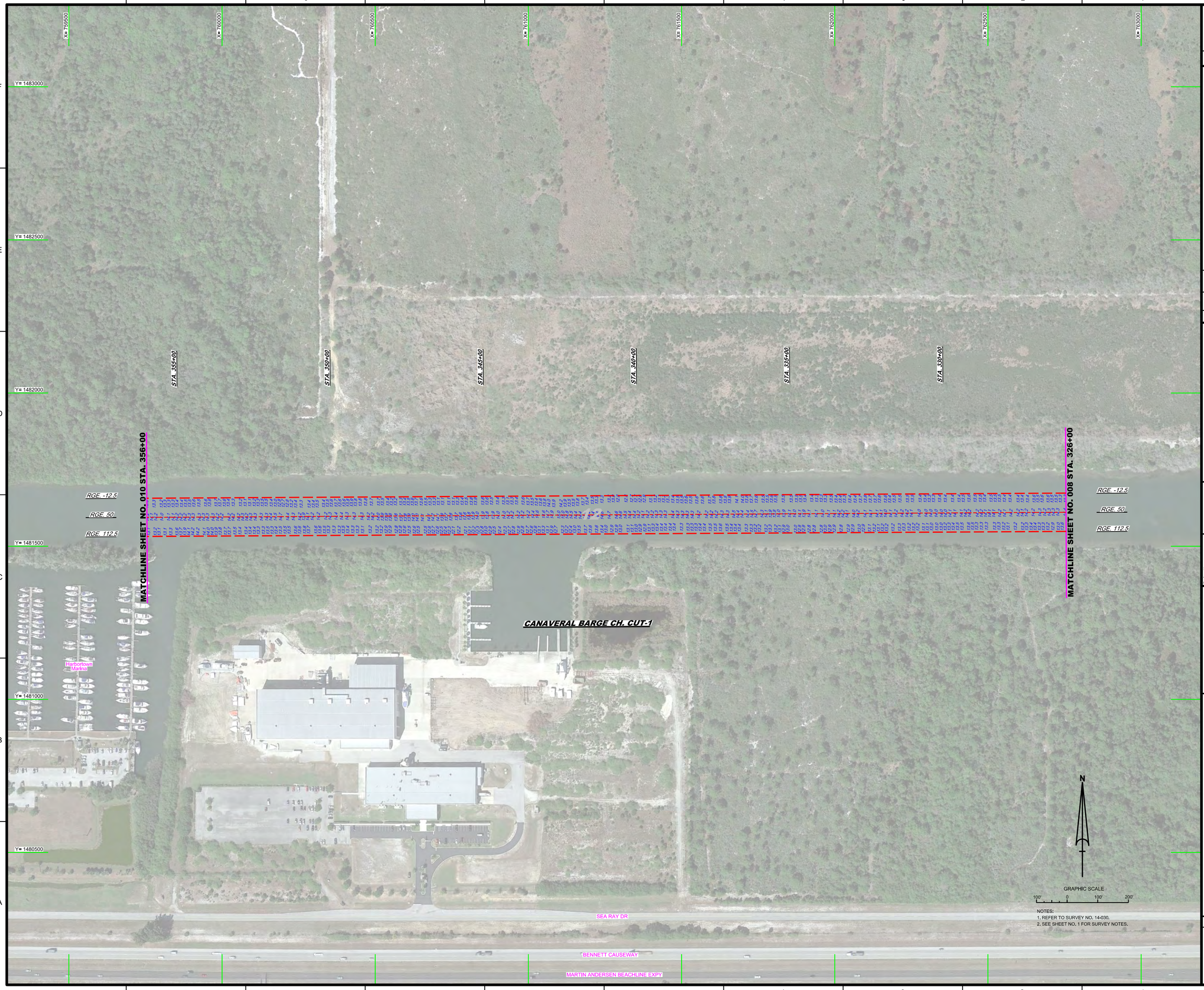
STA. 296+00 THRU STA. 326+00 CANAVERAL BARGE CH. CUT-1

PLAN

Scale: AS SHOWN

Drawing no.
8

SHEET 08 OF 16



NOTES:
1. REFER TO SURVEY NO. 14-030.
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

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

Designed by: VIRM
DWN by: VIRM
Ckd by: GR
Rev. No. W912EP-XX-X-XXXX
Date: FEB 2014

XXXXXXXXX-XXXXXX.DGN
XXXXXXXXX-XXXXXX.DGN
XXXXXXXXX-XXXXXX.DGN
XXXXXXXXX-XXXXXX.DGN
XXXXXXXXX-XXXXXX.DGN
14-030-VSOUN_CSC-1.DGN
CANAVERAL HARBOR-V-HPMCCF.DGN
14-030-HSB-SINDR.DGN
Reference files:
14-030-VH-009.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

EXAMINATION SURVEY FY14
12-FOOT PROJECT

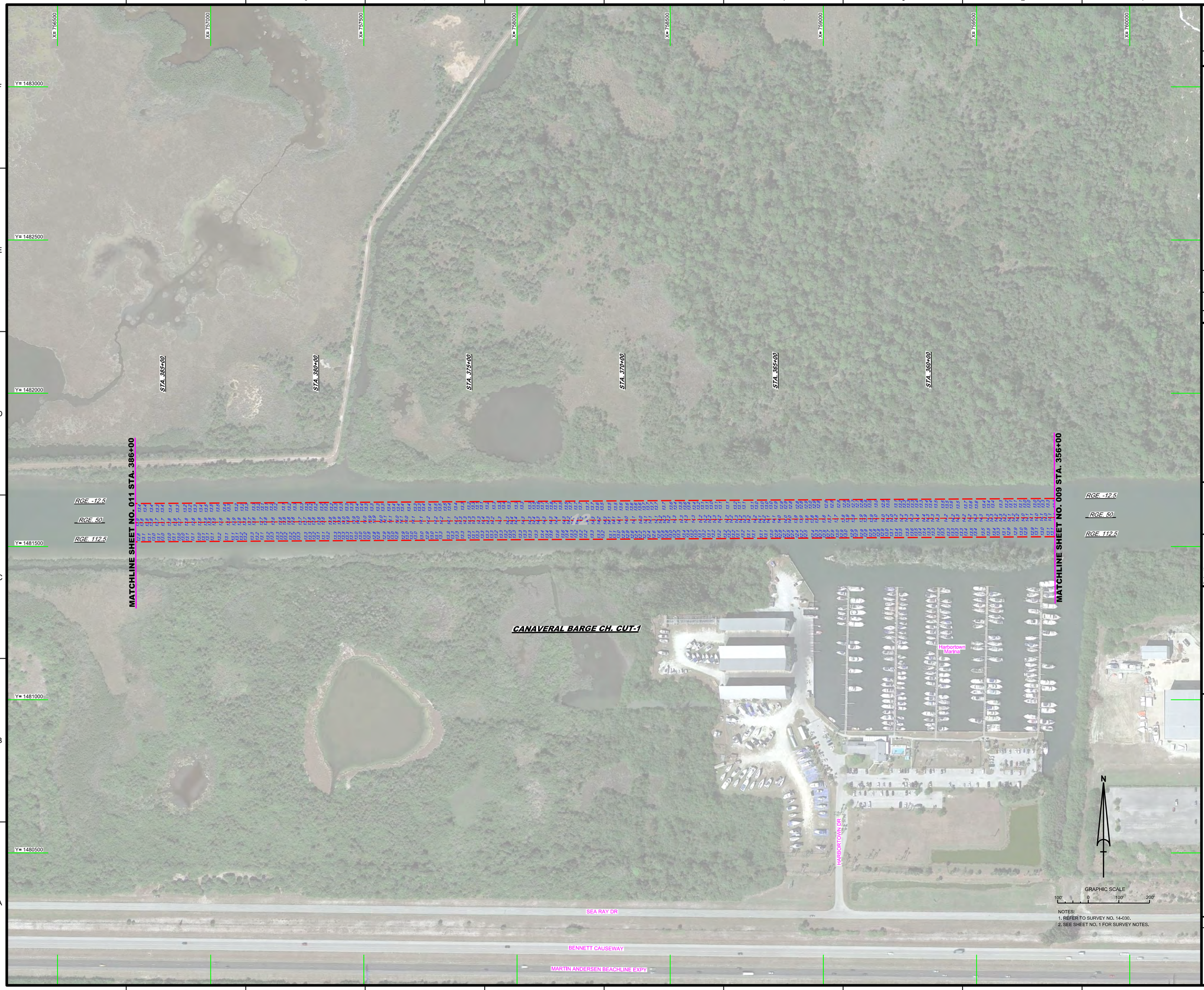
STA. 326+00 THRU STA. 356+00 CANAVERAL BARGE CH. CUT-1

PLAN

Scale: AS SHOWN

Drawing no.
9

SHEET 09 OF 16



NOTES:
1. REFER TO SURVEY NO. 14-030.
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

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

Designed by: WRM
DWN by: WRM
Ckd by: GR
Proj. No. V6312EP-XX-XX-XXX
Date: FEB 2014

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
14-030-A-SDQA_CBD-A.DGN
CANAVERAL HARBOR-V-HPMCCF.DGN
14-030-C-BS-BRGR.DGN
Reference files:
14-030-V-H-010.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

EXAMINATION SURVEY FY14
12-FOOT PROJECT

STA. 356+00 THRU STA. 395+00 CANAVERAL BARGE CH. CUT-1

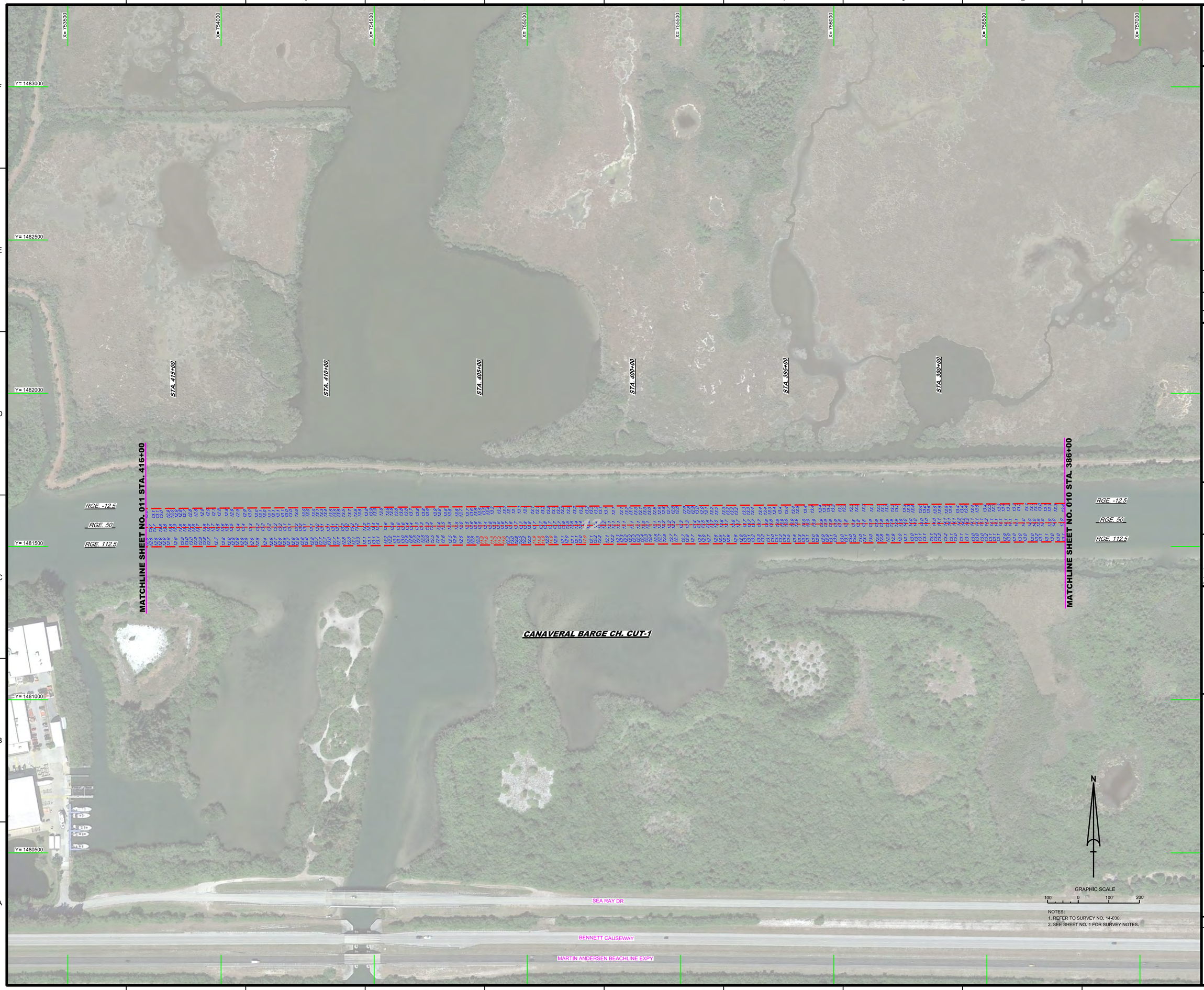
PLAN

Scale: AS SHOWN

Drawing no.

10

SHEET 10 OF 16



NOTES:
1. REFER TO SURVEY NO. 14-030.
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

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

Designed by: WRM
DWN by: WRM
Ckd by: GR
Proj. No. V912EP-XX-XX-XXX
Date: FEB 2014

XX-XX-XX-X-X-XXX-X.DGN
XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
14-030-A-SQUAL-CBS-A.DGN
CANAVERAL HARBOR-VHIPMCCF.DGN
14-030-C-BR-BRGR.DGN
Reference files:
14-030-VH-011.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

EXAMINATION SURVEY FY14
12-FOOT PROJECT

STA. 386+00 THRU STA. 416+00 CANAVERAL BARGE CH. CUT-1

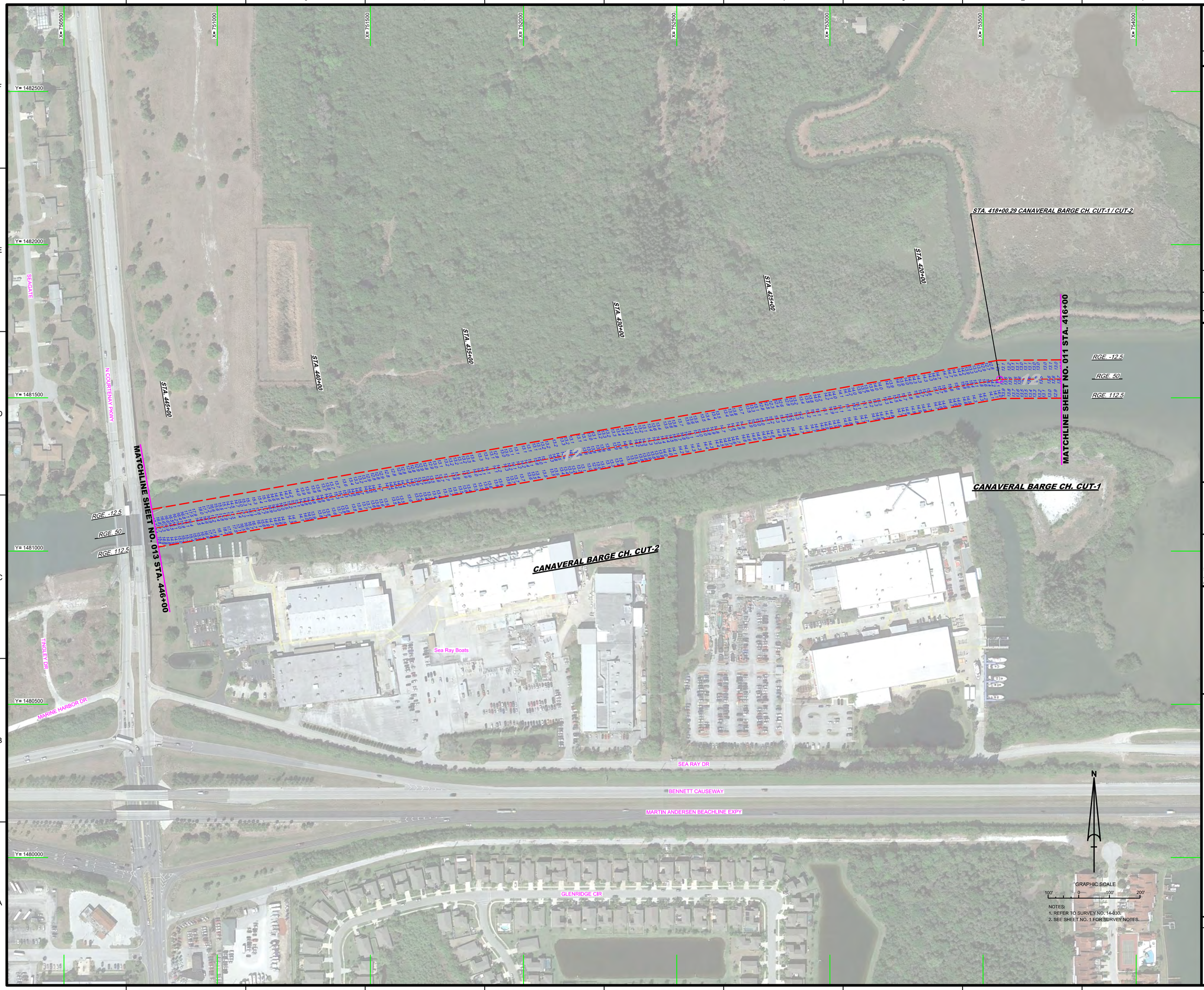
PLAN

Scale: AS SHOWN

Drawing no.

11

SHEET 11 OF 16



NOTES:
1. REFER TO SURVEY NO. 14-030.
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

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

Cad by: GR
Designed by: WRM
DWN by: WRM
Dwg. No. W912EP-XX-X-XXXX
Date: FEB 2014

XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
14-030A-SCUR_CBC-1.DGN
CANAVERAL HARBOR-0-HPMCCF.DGN
14-030-CABS-BRGR.DGN
Reference files
14-030-VH-012.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

EXAMINATION SURVEY FY14
12-FOOT PROJECT

STA. 416+00 ON CANAVERAL BARGE CH. CUT-1 THRU
STA. 446+00 CANAVERAL BARGE CH. CUT-2

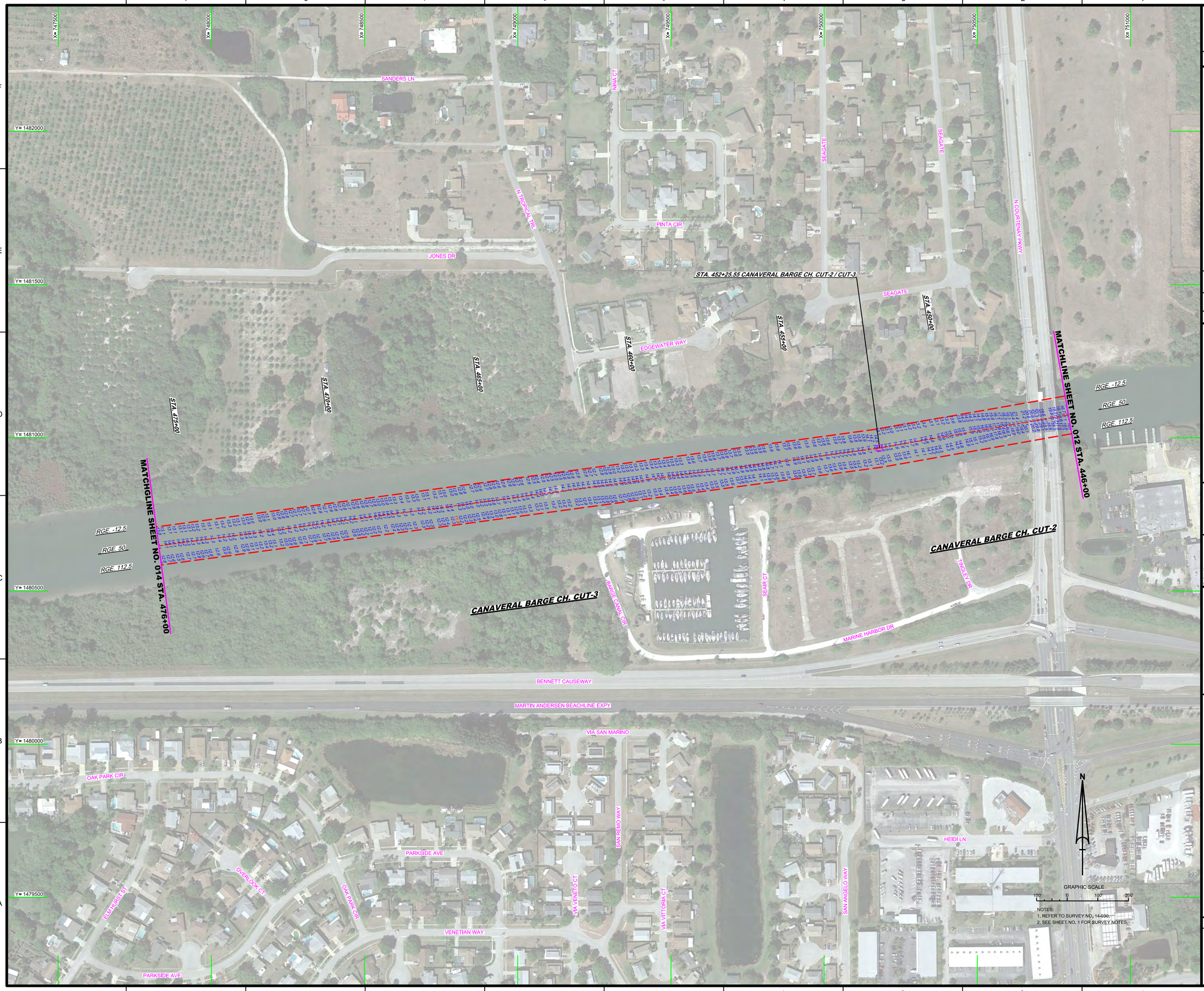
PLAN

Scale: AS SHOWN

Drawing no.

12

SHEET 12 OF 16



NOTES:
1. REFER TO SURVEY NO. 14-030.
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

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

Designed by: WRM
DWN by: WRM
Ckd by: GR
Proj. No. V0312EP-XX-XX-XXX
Date: FEB 2014

XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXX.DGN
14-030A-SOUL_CIRC-2.DGN
CANAVERAL HARBOR-VHIPMCCF.DGN
14-030-C-BR-BRDR.DGN
Reference files
14-030-VH013.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

EXAMINATION SURVEY FY14
12-FOOT PROJECT

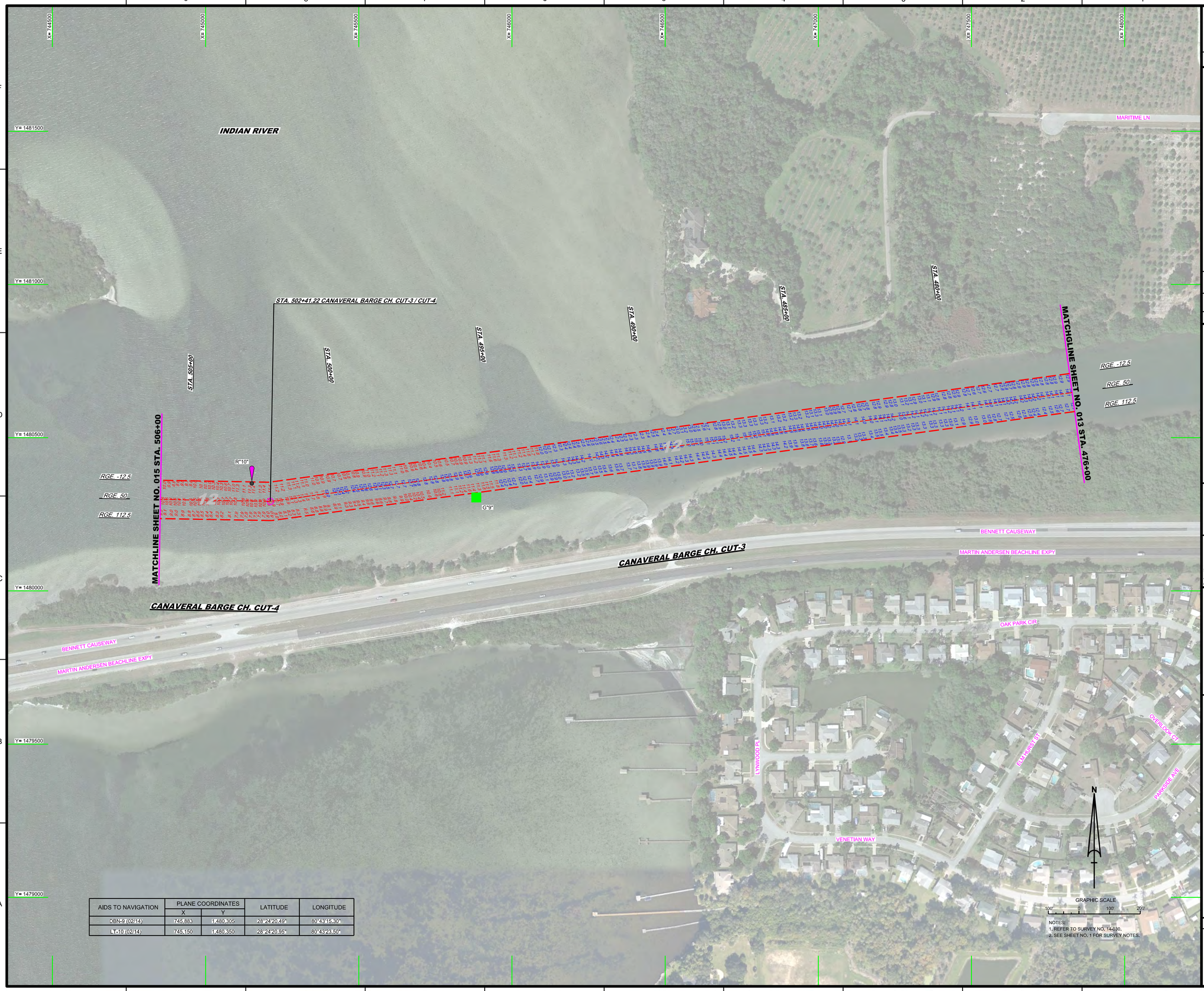
STA. 446+00 CANAVERAL BARGE CH. CUT-2 THRU
STA. 476+00 CANAVERAL BARGE CH. CUT-3

PLAN

Scale: AS SHOWN

Drawing no.
13

SHEET 13 OF 16



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-9 (02/14)	745,883	1,480,305	28°24'20.49"	80°43'15.30"
LT-10 (02/14)	745,150	1,480,350	28°24'20.95"	80°43'23.50"

NOTES:
1. REFER TO SURVEY NO. 14-030.
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

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

Designed by: VIRM
DWN by: VIRM
CHK by: GR
Rev. No. V9912EP-XX-X-XXXX
Date: FEB 2014

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
14-030-U-NAV.DGN
14-030-U-SOUN_CRC.DGN
14-030-U-SOUN_CRC-JUD.DGN
CANAVERAL HARBOR-V-HPMCCF.DGN
14-030-C-BS-BNDR.DGN
Reference files:
14-030-VH014.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

EXAMINATION SURVEY FY14
12-FOOT PROJECT

STA. 476+00 CANAVERAL BARGE CH. CUT-3 THRU
STA. 506+00 CANAVERAL BARGE CH. CUT-4

PLAN

Scale: AS SHOWN

Drawing no.

14

SHEET 14 OF 16

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-11 (02/14)	742,220	1,480,249	28°24'20.01"	80°43'56.32"
LT-12 (02/14)	742,258	1,480,429	28°24'21.80"	80°43'55.89"

NOTES:
1. REFER TO SURVEY NO. 14-030.
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

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

Designed by: VRM
Drawn by: VRM
Checked by: GR
Inv. No.: W912EP-XX-C-XXXX
Dates: FEB 2014

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
14-030-AV-SOJN_CRC-4.DGN
CANAVERAL HARBOR-V-HPMCCF.DGN
14-030-C-BS-BRGR.DGN
Reference files:
14-030-VH-015.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA

EXAMINATION SURVEY FY14
12-FOOT PROJECT

STA. 506+00 THRU STA. 536+00 CANAVERAL BARGE CH. CUT-4

PLAN

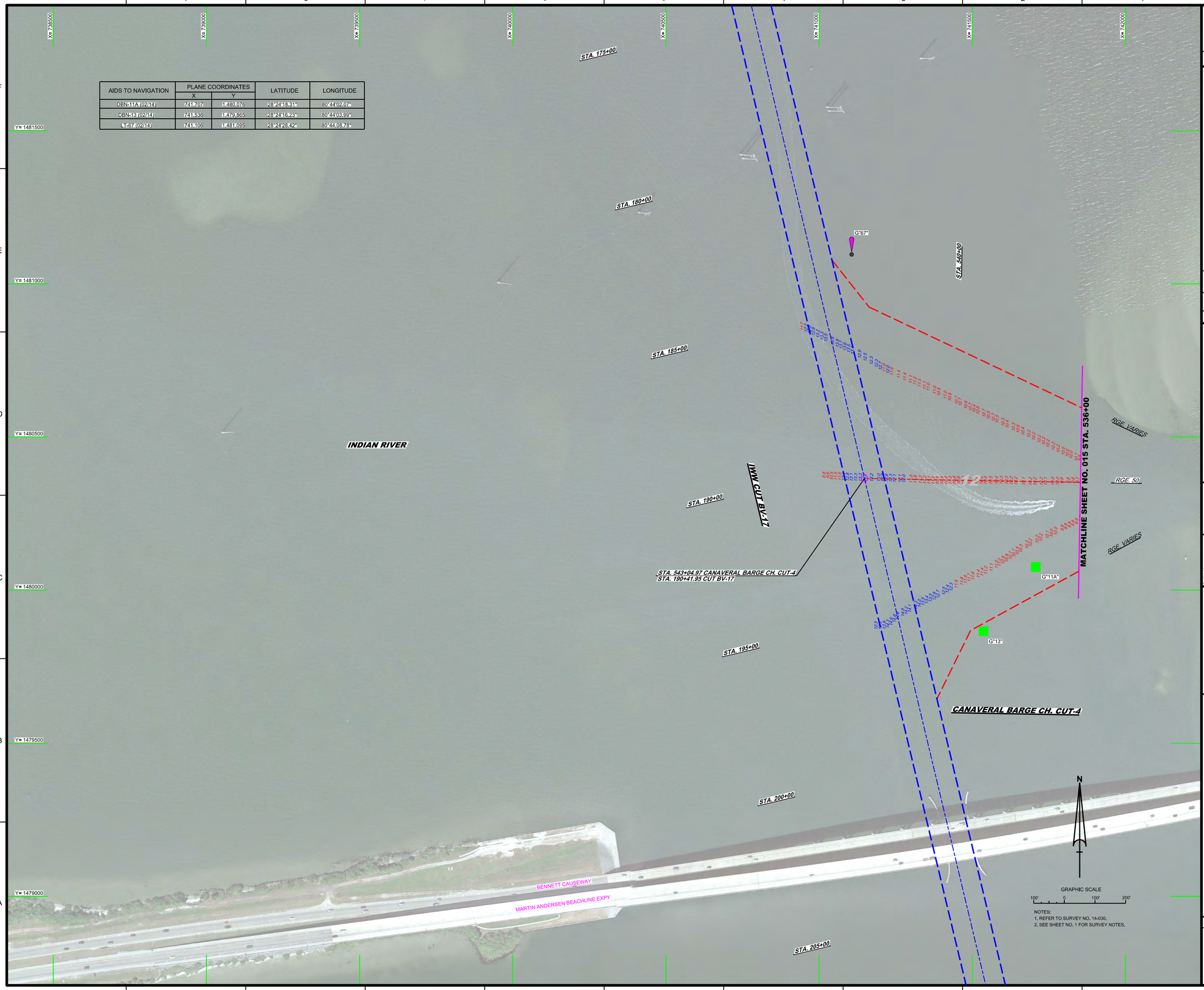
Scale: AS SHOWN

Drawing no.

15

SHEET 15 OF 16

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-11A (02/14)	741,707	1,480,076	28°24'18.31"	80°44'02.07"
DBN-13 (02/14)	741,536	1,479,865	28°24'16.23"	80°44'03.99"
LT-67 (02/14)	741,106	1,481,095	28°24'28.42"	80°44'08.78"



NOTES:
1. REFER TO SURVEY NO. 14-030.
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

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

Designed by: WRM
DWN by: WRM
Chkd by: GR
Proj. No.: V91ZEP-XX-X-XXXX
Date: FEB 2014

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
14-030-XXXXXXXXXX.DGN
14-030-SUR_CRC-4.DGN
CANAVERAL HARBOR>>HPMCCF.DGN
14-030-CABE-BRDR.DGN
Reference files:
14-030-VH-016.DGN
File name:

CANAVERAL HARBOR BARGE CANAL
BREVARD COUNTY, FLORIDA
EXAMINATION SURVEY FY14
12-FOOT PROJECT
STA. 538+00 THRU STA. 543+04.97 CANAVERAL BARGE CH. CUT-4
PLAN

Scale: AS SHOWN

Drawing no.
16

SHEET 16 OF 16