NOTES:
1. REFER TO SURVEY NO. 18-125.
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
Cad by: GMR
DWN by: WRM
Inv. No.
Date: APR 2018

18-125-A-CONSS.DGN
18-125-A-SOUN_CALC.DGN
MIAMI HARBOR-C-NGMCCF.DGN
18-125-C-BS-BRDR.DGN
Reference files:
18-125-VH-010.DGN
File name:

MIAMI HARBOR
DADE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY18
34, 36, 50 AND 52-FOOT PROJECT

STA. 23+00 THRU STA. 53+00 CUT-4

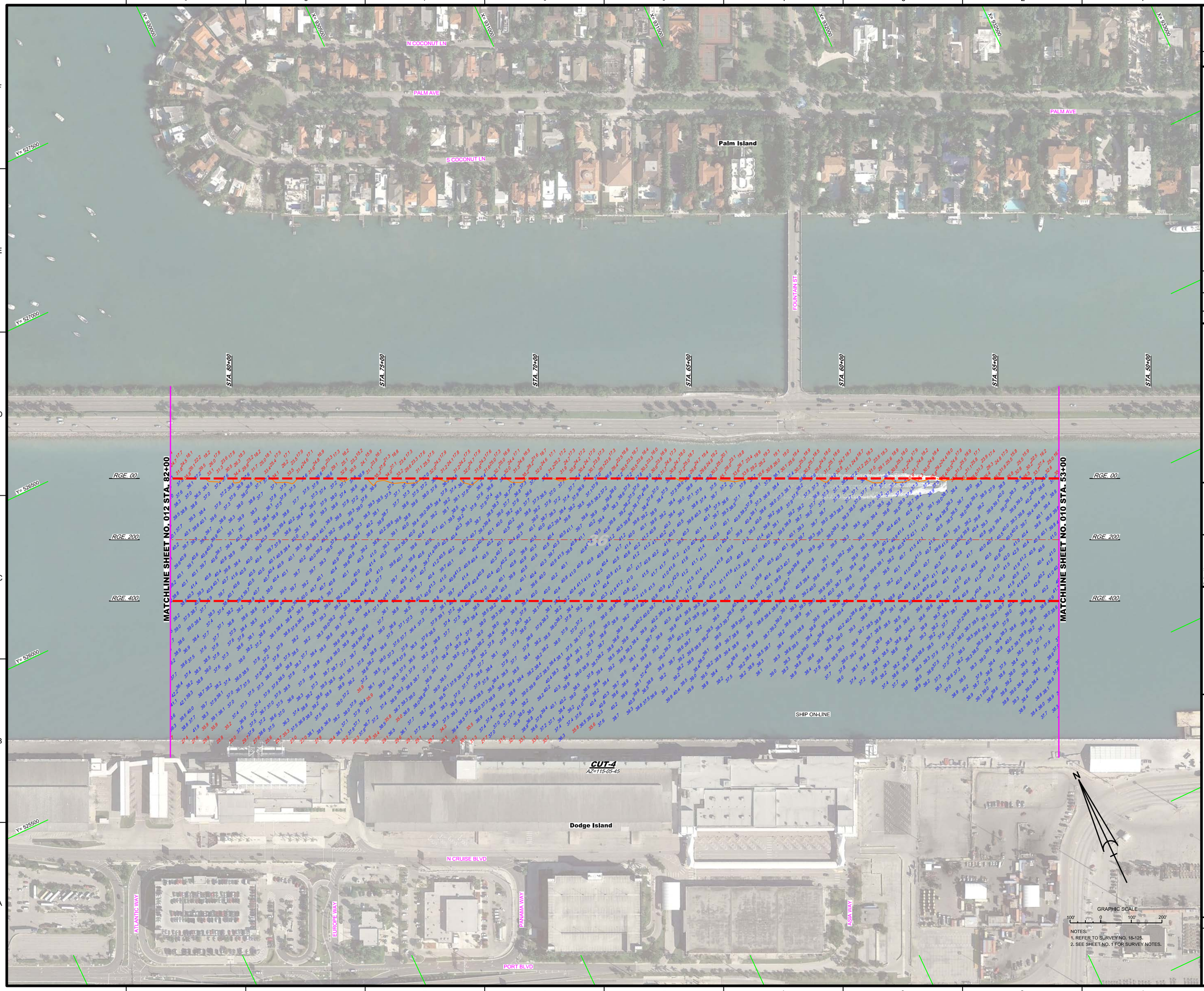
PLAN

Scale: AS SHOWN

Drawing no.

10

SHEET 10 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
Drawn by: VIRM
Checked by: CMR
Rev. No.
Date: APR 2018

18-125-CONTOURS.DGN
18-125-N-SOUN_CH.DGN
MIAMI HARBOR-C2-NGMCCF.DGN
18-125-C-BS-BRDR.DGN
Reference files:
18-125-VH011.DGN
File name:

MIAMI HARBOR
DADE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY18
34, 36, 50 AND 52-FOOT PROJECT

STA. 53+00 THRU STA. 82+00 CUT-4

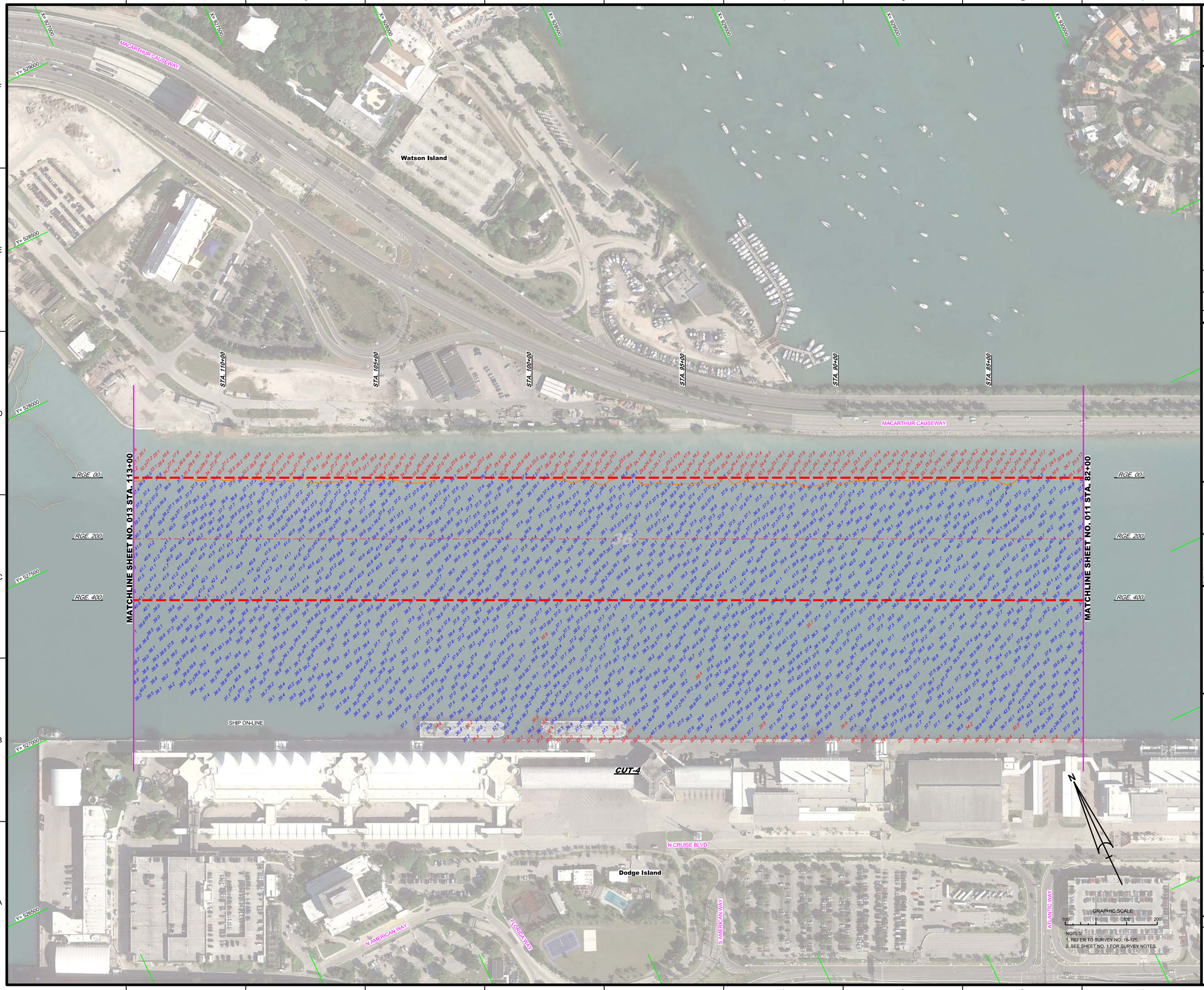
PLAN

Scale: AS SHOWN

Drawing no.

11

SHEET 11 OF 18



NOTES:
1. REFER TO SURVEY NO. 18-125.
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: CMR
Rev. No.
Date: APR 2018

18-125A-CONSOLDGN
18-125-A-SOUN_CALDGN
MIAMI HARBOR-C-NGMCCF.DGN
18-125-C-SBNDR.DGN
Reference files
18-125-VH-012.DGN
File name:

MIAMI HARBOR
DADE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY18
34, 36, 50 AND 52-FOOT PROJECT

STA. 82+00 THRU STA. 113+00 CUT-4

PLAN

Scale: AS SHOWN

Drawing no.

12

SHEET 12 OF 18

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-50 (04/18)	925,575	527,221	25°46'54.46"	80°10'52.62"
LT-A (04/18)	925,874	528,272	25°47'04.85"	80°10'49.27"
LT-B (04/18)	925,363	528,885	25°47'10.95"	80°10'54.83"
LT-D (04/18)	924,374	527,938	25°47'01.64"	80°11'05.70"
LT-E (04/18)	924,374	527,938	25°47'01.64"	80°11'05.70"

NOTES:
1. REFER TO SURVEY NO. 18-125.
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: GMR
Designed by: VRM
DWN by: VRM
Rev. No.
Date: APR 2018

18-125-V-CON36.DGN
18-125-A-AAN1.DGN
18-125-A-DOV1-12.DGN
18-125-A-SOUN_TB.DGN
MIAMI HARBOR-C-NGMCCF.DGN
18-125-C-BS-BRDR.DGN
Reference files:
18-125-V-H-013.DGN
Zoe.xsmc

MIAMI HARBOR
DADE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY18
34, 36, 50 AND 52-FOOT PROJECT

STA. 113+00 CUT-4 THRU STA. 21+76.44 TURNING BASIN

PLAN

Scale: AS SHOWN

Drawing no.

13

SHEET 13 OF 18

NOTES:
1. REFER TO SURVEY NO. 18-125.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-16 (04/18)	925,849	524,152	25°46'24.04"	80°10'49.83"

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: APR 2018

18-125-VC-CON34.DGN
18-125-VC-MAP01.DGN
18-125-VC-SOUN_DI.DGN
MIAMI HARBOR-C-NGMCCF.DGN
18-125-C-ESHBRDR.DGN
Reference files:
18-125-VH014.DGN
File name:

MIAMI HARBOR
DADE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY18
34, 36, 50 AND 52-FOOT PROJECT

WEST BERTHING AREA

PLAN

Scale: AS SHOWN

Drawing no.

14

SHEET 14 OF 18

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT. BUOY-5 (04/18)	935,601	520,952	25°45'51.74"	80°09'03.38"

NOTES:
1. REFER TO SURVEY NO. 18-125.
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: APR 2018

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
18-125-14-NAV.DGN
18-125-15-SOUND.DGN
18-125-16-SOUN_SSC.DGN
MIAMI HARBOR-C-NGMCCF.DGN
18-125-C-ES-BNDR.DGN
Reference files:
18-125-VH-015.DGN
File name:

MIAMI HARBOR
DADE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY18
34, 36, 50 AND 52-FOOT PROJECT

STA. 8+00 THRU STA. 33+00 SOUTH SHIP CHANNEL

PLAN

Scale: AS SHOWN

Drawing no.

15

SHEET 15 OF 18

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT. BUOY-7 (04/18)	934,131	521,096	25°45'53.26"	80°09'19.45"
LT. BUOY-9 (04/18)	933,113	521,066	25°45'53.03"	80°09'30.58"

NOTES:
1. REFER TO SURVEY NO. 18-125.
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
Drawn by: WRM
Checked by: GMR
Proj. No.
Date: APR 2018

X:\HYDRO\18-125-XX\18-125.DGN
X:\XXXXXXXX\XXXXXXXX.DGN
18-125-A-CONS0.DGN
18-125-A-NAV.DGN
18-125-A-SOUN_LINES.DGN
18-125-A-SOUN_SSC.DGN
MIAMI HARBOR-C-CNGMCGF.DGN
18-125-C-BR-BRGR.DGN
Reference files:
18-125-AH-016.DGN
File name:

MIAMI HARBOR
DADE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY18
34, 36, 50 AND 52-FOOT PROJECT

STA. 33+00 SOUTH SHIP CHANNEL THRU STA. 6+00 LUMMUS ISLAND TURNING BASIN

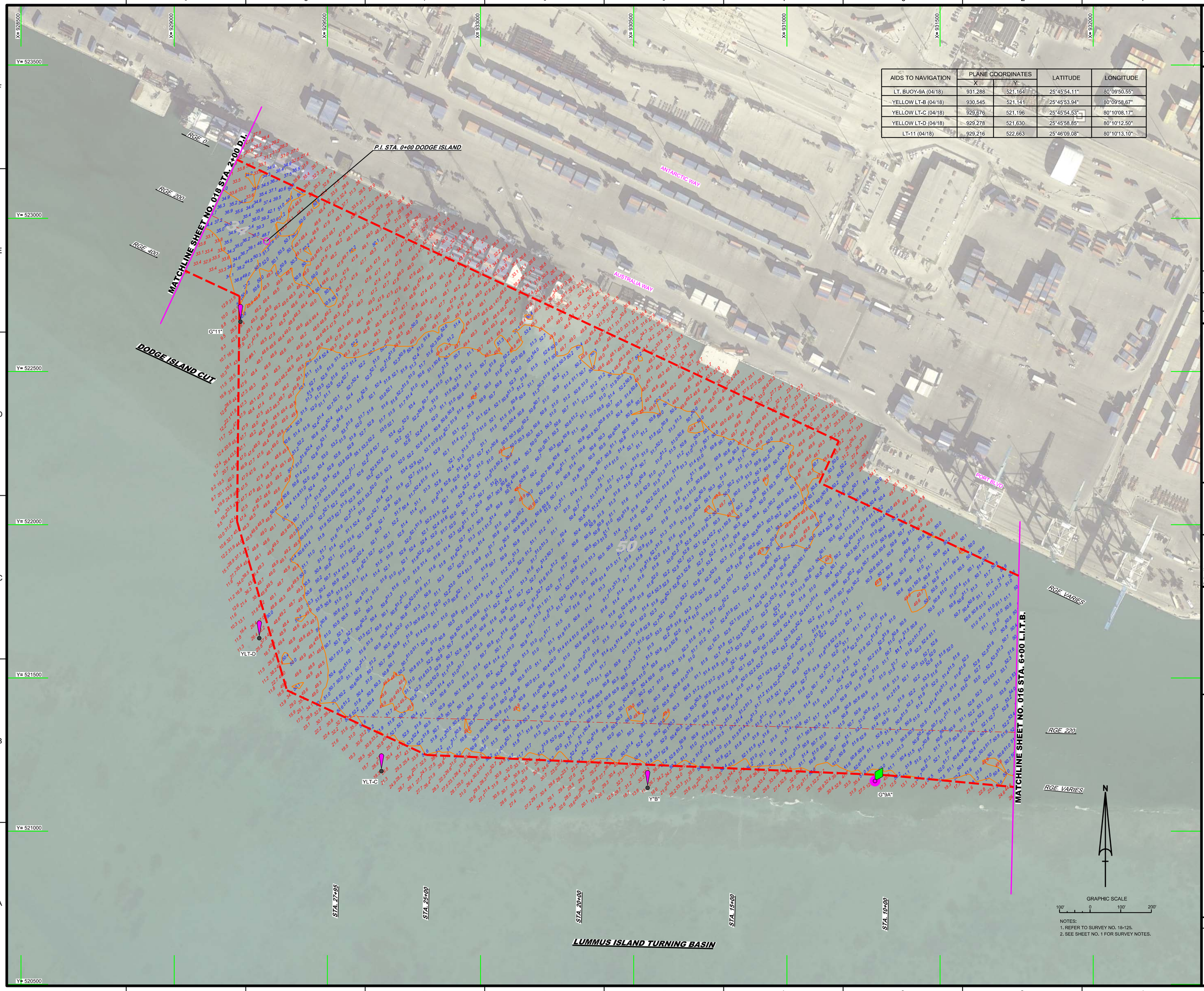
PLAN

Scale: AS SHOWN

Drawing no.

16

SHEET 16 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT. BUOY-9A (04/18)	931,288	521,164	25°45'54.11"	80°09'50.55"
YELLOW LT-B (04/18)	930,545	521,141	25°45'53.94"	80°09'58.67"
YELLOW LT-C (04/18)	929,676	521,196	25°45'54.53"	80°10'08.17"
YELLOW LT-D (04/18)	929,278	521,630	25°45'58.85"	80°10'12.50"
LT-11 (04/18)	929,216	522,663	25°46'09.08"	80°10'13.10"

NOTES:
1. REFER TO SURVEY NO. 18-125.
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: GMR
Date: APR 2018

18-125-A-CON34.DGN
18-125-A-CON50.DGN
18-125-A-NAV.DGN
18-125-A-SOUN_FT.DGN
18-125-A-SOUN_LITB.DGN
MIAMI HARBOR-C-NGMCF.DGN
18-125-C-BR-BRDR.DGN
Reference files

18-125-VH-017.DGN
File name:

MIAMI HARBOR
DADE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY18
34, 36, 50 AND 52-FOOT PROJECT

STA. 0+00 DODGE ISLAND TO STA. 27+00 LUMMUS ISLAND TURNING BASIN &
STA. 6+00 TO STA. 10+00 LUMMUS ISLAND TURNING BASIN

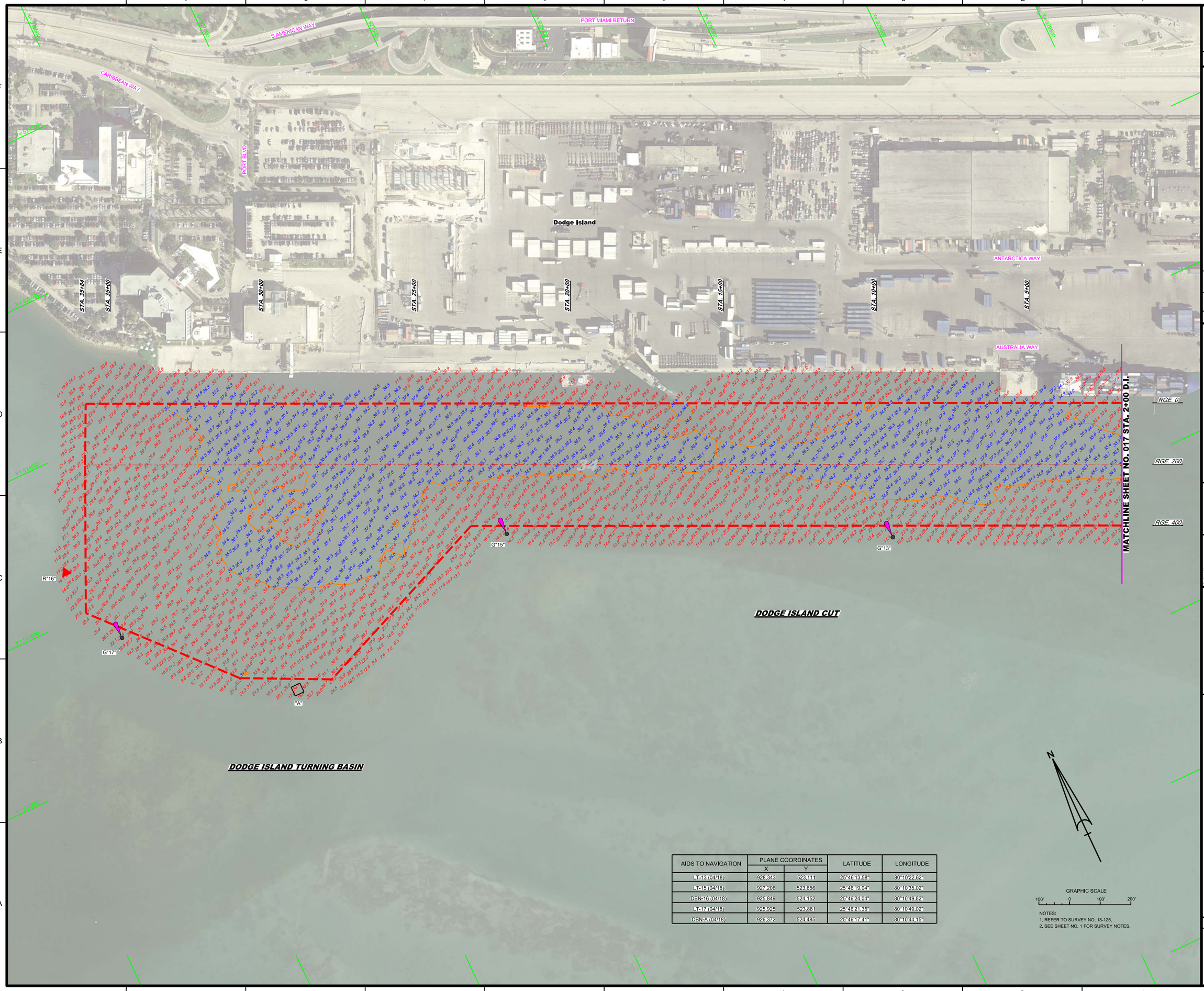
PLAN

Scale: AS SHOWN

Drawing no.

17

SHEET 17 OF 18



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-13 (04/18)	928,343	523,111	25°46'13.58"	80°10'22.62"
LT-15 (04/18)	927,206	523,656	25°46'19.04"	80°10'35.02"
DBN-16 (04/18)	925,849	524,152	25°46'24.04"	80°10'49.82"
LT-17 (04/18)	925,925	523,881	25°46'21.35"	80°10'49.02"
DBN-A (04/18)	926,372	524,485	25°46'17.41"	80°10'44.15"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 18-125.
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: CMR
Rev. No.
Date: APR 2018

X:\XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
XXXXXXXX-XXXXXX.DGN
18-125-4CONTS.DGN
18-125-4ALL.DGN
18-125-4VSOUN_DI.DGN
MIAMI HARBOR-C2-NGMCCF.DGN
18-125-4PS-BRDR.DGN
Reference files:
18-125-VHD18.DGN
File name:

MIAMI HARBOR
DADE COUNTY, FLORIDA

HYDROGRAPHIC EXAM SURVEY FY18
34, 36, 50 AND 52-FOOT PROJECT

STA. 2+00 THRU STA. 35+84 DODGE ISLAND CUT

PLAN

Scale: AS SHOWN

Drawing no.

18

SHEET 18 OF 18