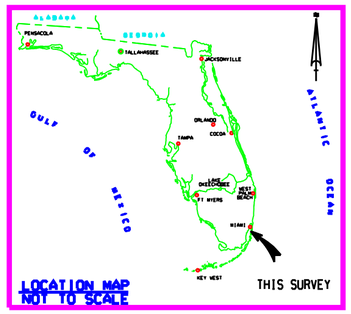
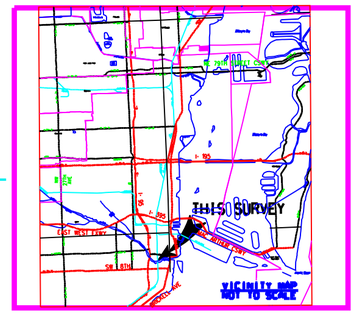
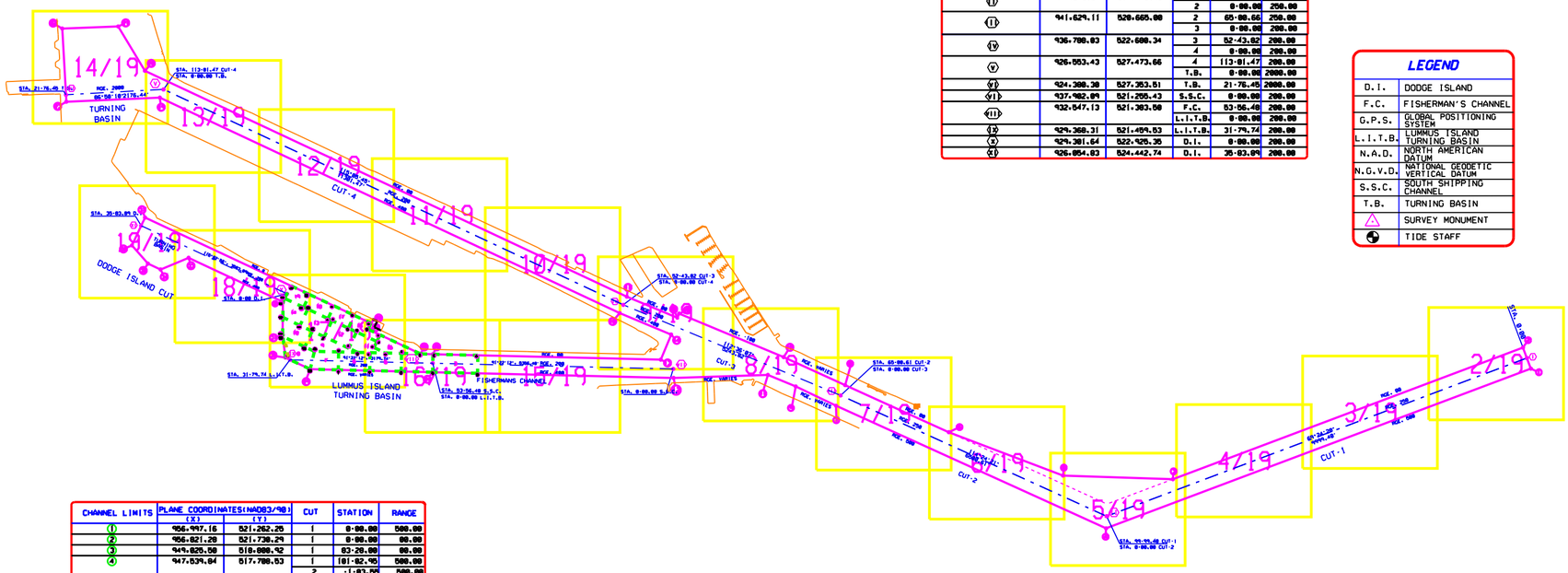


LOCATION MAP
NOT TO SCALE



VICINITY MAP
NOT TO SCALE

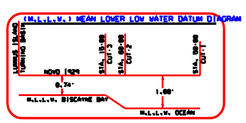


CHANNEL P.I. POINTS	PLANE COORDINATES (NAD83/90) (X)	(Y)	CUT	STATION	RANGE
(I)	956.984.22	521.496.27	I	0+00.00	250.00
(II)	947.548.84	517.978.98	I	99+94.49	250.00
			2	0+00.00	250.00
(II)	941.624.11	520.665.00	2	65+00.66	250.00
			3	0+00.00	200.00
(IV)	936.788.03	522.688.34	3	52+43.82	200.00
			4	0+00.00	200.00
(V)	926.553.43	527.473.66	4	113+01.47	200.00
			T.B.	0+00.00	2000.00
(VI)	924.388.38	527.353.51	T.B.	21+76.45	2000.00
(VII)	937.482.89	521.256.43	S.S.C.	0+00.00	200.00
(VIII)	932.547.13	521.383.58	F.C.	53+56.40	200.00
			L.I.T.B.	0+00.00	200.00
(IX)	929.368.31	521.459.53	L.I.T.B.	31+79.74	200.00
(X)	929.381.64	522.926.36	D.I.	0+00.00	200.00
(XI)	926.854.83	524.442.74	D.I.	35+83.89	200.00

LEGEND

D.I.	DODGE ISLAND
F.C.	FISHERMAN'S CHANNEL
G.P.S.	GLOBAL POSITIONING SYSTEM
L.I.T.B.	LUMMUS ISLAND TURNING BASIN
N.A.D.	NORTH AMERICAN DATUM
N.G.V.D.	NATIONAL GEODETIC VERTICAL DATUM
S.S.C.	SOUTH SHIPPING CHANNEL
T.B.	TURNING BASIN
△	SURVEY MONUMENT
⊕	TIDE STAFF

CHANNEL LIMITS	PLANE COORDINATES (NAD83/90) (X)	(Y)	CUT	STATION	RANGE
(1)	956.997.16	521.262.25	I	0+00.00	500.00
(2)	956.821.28	521.738.29	I	0+00.00	00.00
(3)	949.826.58	518.888.92	I	83+28.00	00.00
(4)	947.539.84	517.788.53	I	101+82.95	500.00
			2	-1+83.55	500.00
(5)	946.588.55	518.882.28	2	12+55.00	-172.49
(6)	944.836.89	519.847.83	2	39+78.00	00.00
(7)	941.525.81	520.437.34	2	65+66.61	500.00
(8)	941.728.32	520.894.49	3	-8+84.93	00.00
(9)	940.629.05	520.864.69	3	18+00.00	500.00
(10)	940.359.62	521.518.44	3	15+00.00	-100.00
(11)	940.888.83	521.122.89	3	16+71.82	400.00
(12)	937.486.58	521.855.54	S.S.C.	-8+11.89	400.00
(13)	937.623.89	521.462.16	S.S.C.	4+88.17	00.00
(14)	937.855.18	522.819.48	3	48+84.72	400.00
(15)	938.832.24	522.487.33	3	48+28.99	-100.00
(16)	937.993.88	522.395.81	3	48+28.99	00.00
(17)	936.868.92	522.863.38	3	52+39.46	00.00
(18)	936.787.12	522.497.39	4	-8+84.38	400.00
(19)	926.471.18	527.291.37	T.B.	8+92.27	2177.47
(20)	926.138.18	527.888.98	T.B.	3+91.69	1862.38
(21)	925.544.51	528.874.62	T.B.	9+38.85	545.58
(22)	924.298.83	528.827.36	T.B.	21+76.45	523.91
(23)	924.388.76	527.288.54	T.B.	21+76.45	2183.22
(24)	932.542.35	521.183.56	L.I.T.B.	0+00.00	400.00
(25)	932.551.41	521.582.45	L.I.T.B.	0+00.00	00.00
(26)	932.276.49	521.598.82	L.I.T.B.	2+75.00	00.00
(27)	931.185.84	522.137.36	L.I.T.B.	14+58.41	-514.18
(28)	931.189.35	522.273.25	L.I.T.B.	13+98.66	-656.55
(29)	929.819.39	521.248.75	L.I.T.B.	27+23.74	399.94
(30)	929.267.54	521.586.62	L.I.T.B.	32+81.68	155.34
(31)	929.285.28	522.918.84	L.I.T.B.	33+55.98	-347.28
(32)	929.213.38	522.745.84	D.I.	0+00.00	400.00
(33)	927.111.15	523.728.31	D.I.	23+24.44	400.00
(34)	926.487.66	523.467.79	D.I.	27+78.99	400.00
(35)	926.287.44	523.568.75	D.I.	30+88.38	400.00
(36)	925.852.88	524.084.13	D.I.	35+81.87	683.28
(37)	926.141.34	524.623.87	D.I.	35+81.87	00.00



MONUMENT	PLANE COORDINATES (NAD83/90)		CUT	STATION	RANGE
MH 27	942.625.94	520.672.11	CUT-2	55+95.79	-168.36
MH 1	941.592.74	521.228.02	CUT-3	2+49.96	-305.00
AC2234	941.164.63	521.424.31	CUT 3	7+20.59	-322.68
TERMINAL	937.205.61	522.849.25	CUT-3	49+22.31	-116.81
VITO	937.212.26	522.980.52	CUT-3	49+36.79	-166.31
LUMEAST	937.183.33	521.588.89	S.S.C.	7+26.33	-188.18
LUMWEST	933.896.45	521.668.91	S.S.C.	48+14.18	-189.59
MH 18	932.873.94	524.167.24	CUT-4	48+99.72	852.86
MH 19	929.446.48	526.395.22	CUT-4	78+00.85	855.23
MH 23	926.787.43	527.883.45	CUT-4	113+01.87	-163.98
MH 20	926.282.57	526.873.81	CUT-4	112+92.33	658.18
MARINA	924.633.31	526.512.46	T.B.	20+26.45	3852.22

SURVEY NOTES:

1. REFER TO SURVEY NO. 06-006.
2. THIS HYDROGRAPHIC SURVEY WAS CONDUCTED DURING OCTOBER 2005 USING REAL TIME KINEMATIC (RTK) GLOBAL POSITIONING TECHNIQUES. RTK MEASUREMENTS WERE MADE UTILIZING TRIMBLE 5700 RECEIVERS AND TRIMBLE TCI DATA COLLECTORS RUNNING SURVEY CONTROLLER SOFTWARE VERSION 10.6.
3. ELEVATIONS ARE IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER WHICH IS 1.00 FEET BELOW NGVD 1929 (NATIONAL GEODETIC VERTICAL DATUM OF 1929) FOR CUTS 1 AND 2 (OCEAN). TRANSITIONS FROM 1.00 FEET BELOW NGVD AT CUT-2 STA. 60+00 TO 0.74 FEET BELOW NGVD 1929 AT CUT-3 STA. 15+00. AND CONTINUES AT 0.74 FEET BELOW NGVD 1929 THROUGH DODGE ISLAND CUT & THROUGH CUT-4 & TURNING BASIN.
4. PLANE COORDINATES ARE IN FEET AND BASED ON THE NORTH AMERICAN DATUM 1983 (NAD83/90 ADJUSTMENT) TRANSVERSE MERCATOR PROJECTION FOR FLORIDA. EAST ZONE (0901). THIS GPS CONTROL NETWORK IS BASED THE NATIONAL GEODETIC SURVEY (NGS) POINT IDENTIFIERS (PIDS) AA5493.AC3587 AND AC3733 CONSTRAINED. USING TRIMBLE GEOMATICS OFFICE SOFTWARE VERSION 1.6.
5. AZIMUTHS RECKONED CLOCKWISE FROM THE SOUTH.
6. UNDERGROUND AND OVERHEAD IMPROVEMENTS OR UTILITIES WERE NOT LOCATED AS PART OF THIS SURVEY AND SHOULD BE FIELD VERIFIED PRIOR TO ANY EXCAVATION (DREDGING) AND/OR CONSTRUCTION.
7. THIS PROJECT AREA WAS NOT ABSTRACTED FOR EASEMENTS, OWNERSHIP, OR RIGHTS-OF-WAY OF RECORD.
8. THIS SURVEY IS NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

N

GRAPHIC SCALE
1200' 0 1200' 2400'
SCALE: 1"=1200'

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
1		A-N	AGCO

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-5071 FAX (954) 979-5076

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

Proj. No. DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O.F.ILE NO. NNN-NN, NNN
Date: MMM YYYY, XXXX

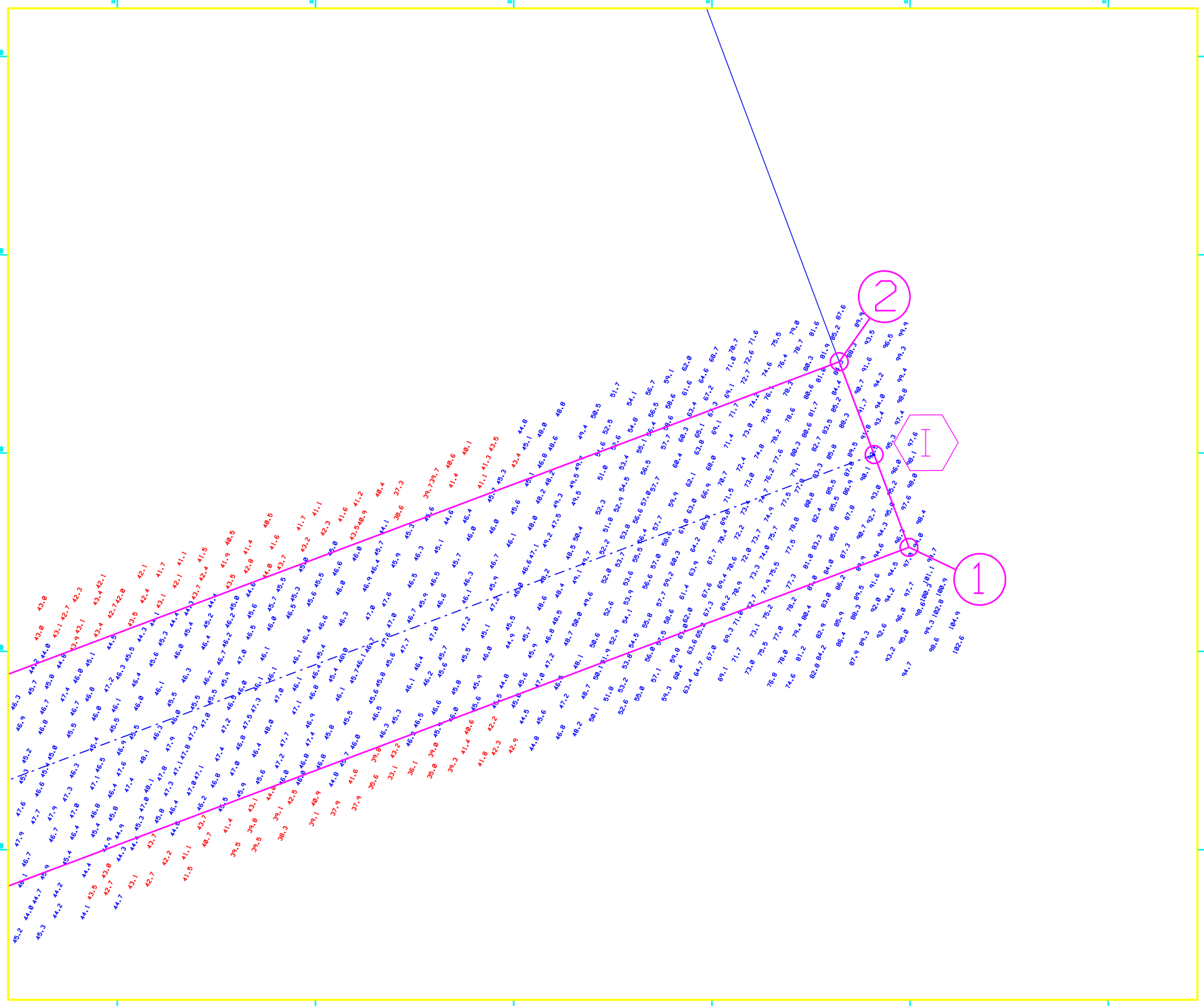
Designed by:
Dwn by: TDL
Ckd by: TLC
Reviewed by:

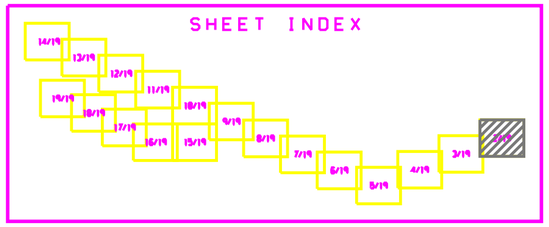
File name: 3745_SHOLDCN
Reference files: brdr_ANSI_E.DGN 3745_BASE.DGN 3745_UNDER.DGN

MIAMI HARBOR, LUMMUS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM
PLAN VIEW

Scale: AS SHOWN

DRAWING NO.
1/19





US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
		A-N	ABCD

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
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DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Proj. No. DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O.F.ILE NO. NNN-NN, NNN
Date: MMM YYYY

Designed by:
Det. by: TDL
Ckd by: TLC
Reviewed by:

File name: 3745_SH02.DGN
Reference files:
bathy_MASE.DGN
3745_BASE.DGN
3745_SHOC.DGN

MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

MAP VIEW

Scale: AS SHOWN

DRAWING NO.
2/19

N

GRAPHIC SCALE
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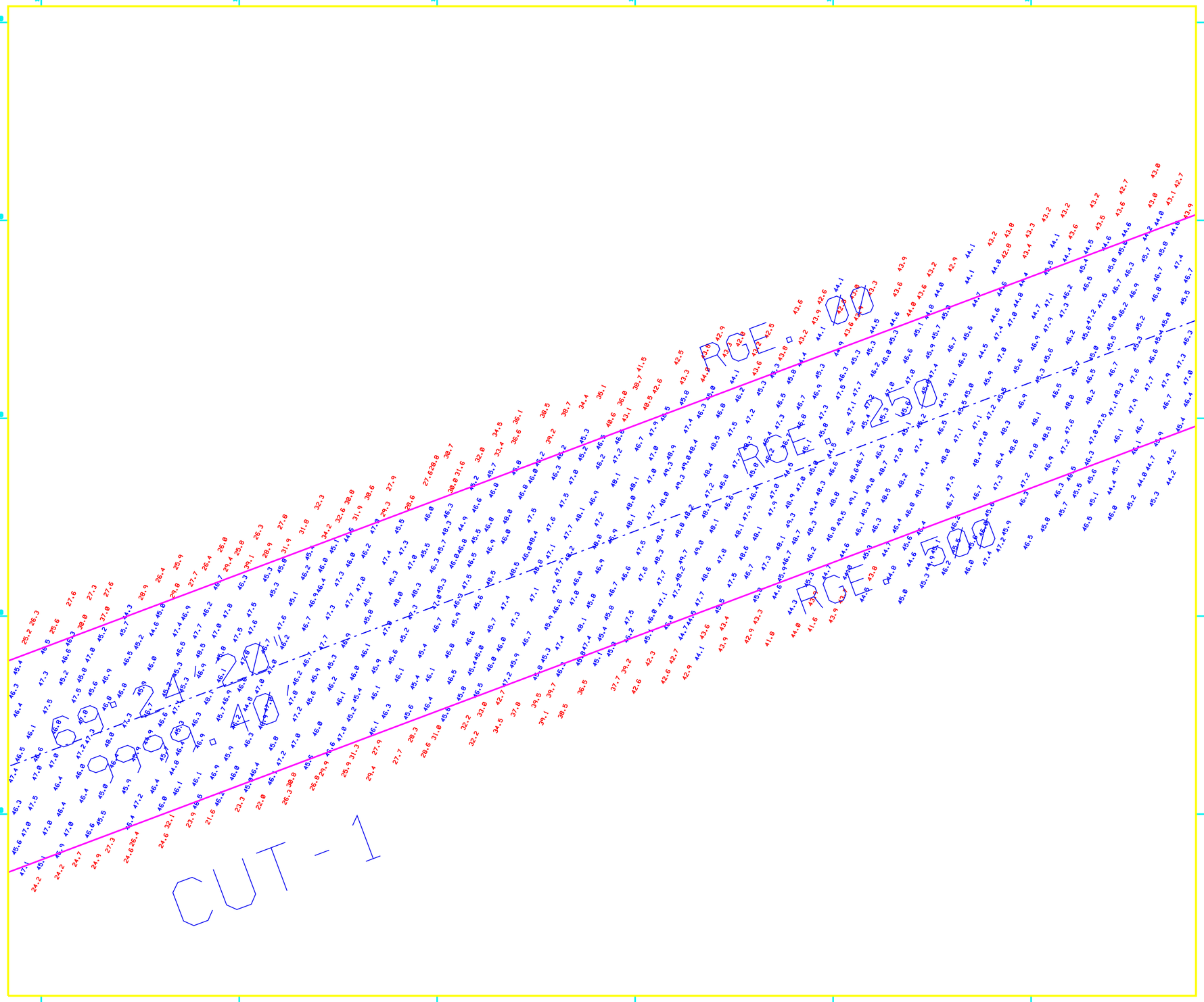
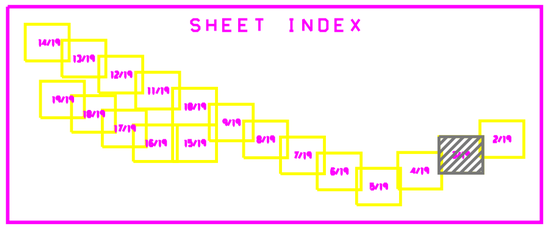
SCALE: 1"=100'





N

GRAPHIC SCALE

100' 0 100' 200'

SCALE: 1" = 100'

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
N		A-N	AGCO

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-5071 FAX (954) 979-5076

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

Proj. No. DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O.F.I.E. NO. NNN-NN, NNN
Date: MMM YYYY

Designed by
Dwn by TDL
Ckd by TLC
Reviewed by

File name: 3745_SM03.DGN
Reference files:
brdr_MISC.DGN
3745_BASE.DGN
3745_SMOD.DGN

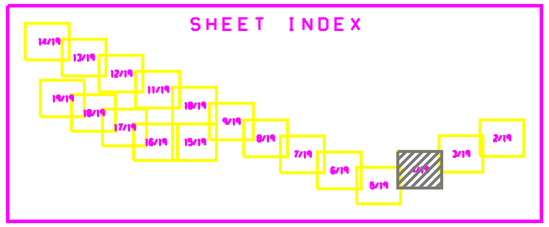
MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

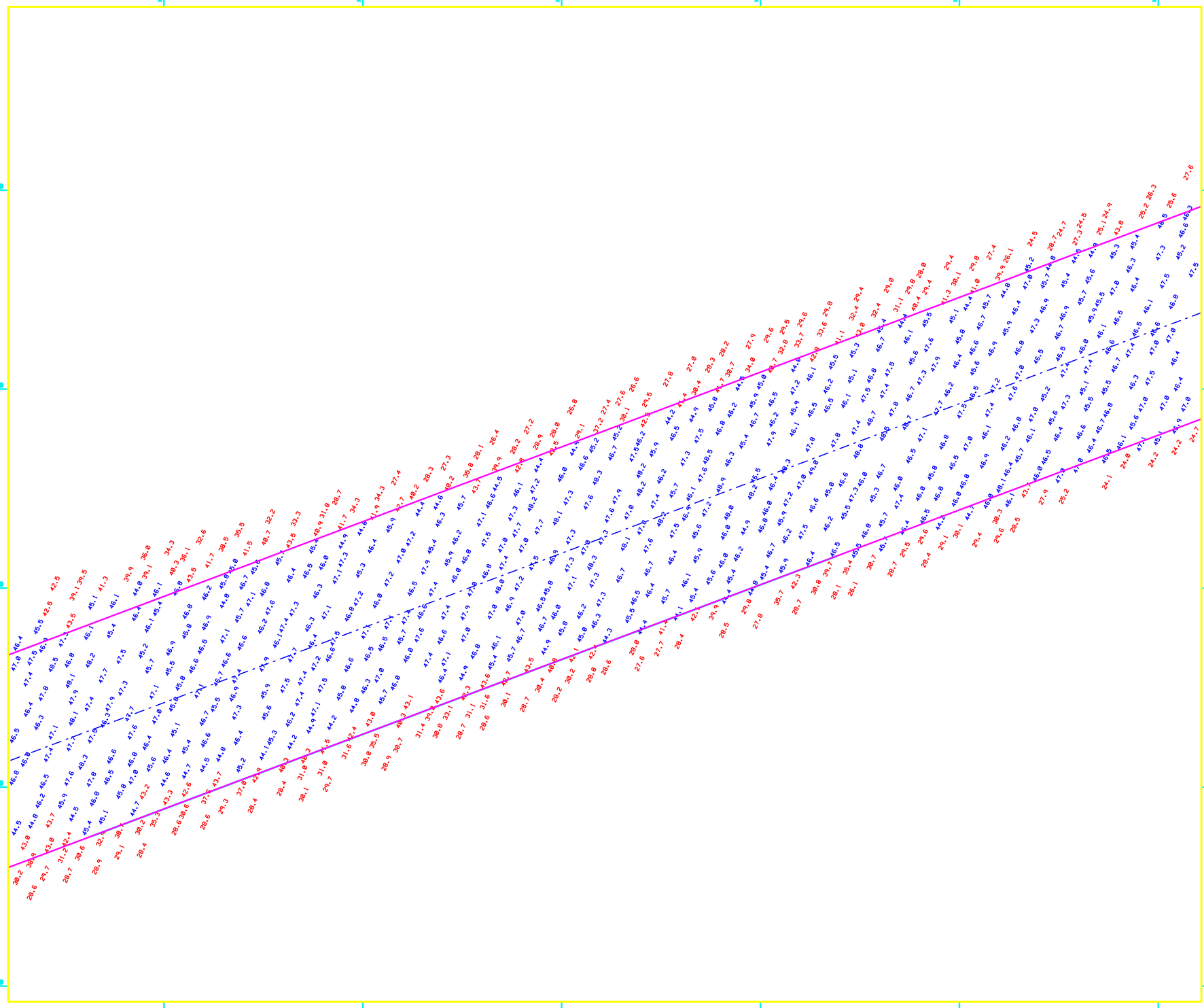
MAP VIEW

Scale: AS SHOWN

DRAWING NO.

3/19





N

GRAPHIC SCALE

100' 0 100' 200'

SCALE: 1"=100'

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
1		A-N	ABCD

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-5071 FAX (954) 979-5076

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

Proj. No: DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O./FILE NO: NNN-NN, NNN
Date: MMM YYYY

Designed by:
Dwn by: TDL
Ckd by: TLG
Reviewed by:

Dir. name: 3745_SHOA.DGN
Inter-name: brd: ANSI_E.DGN
3745_SHEET.DGN
3745_SNDG.DGN

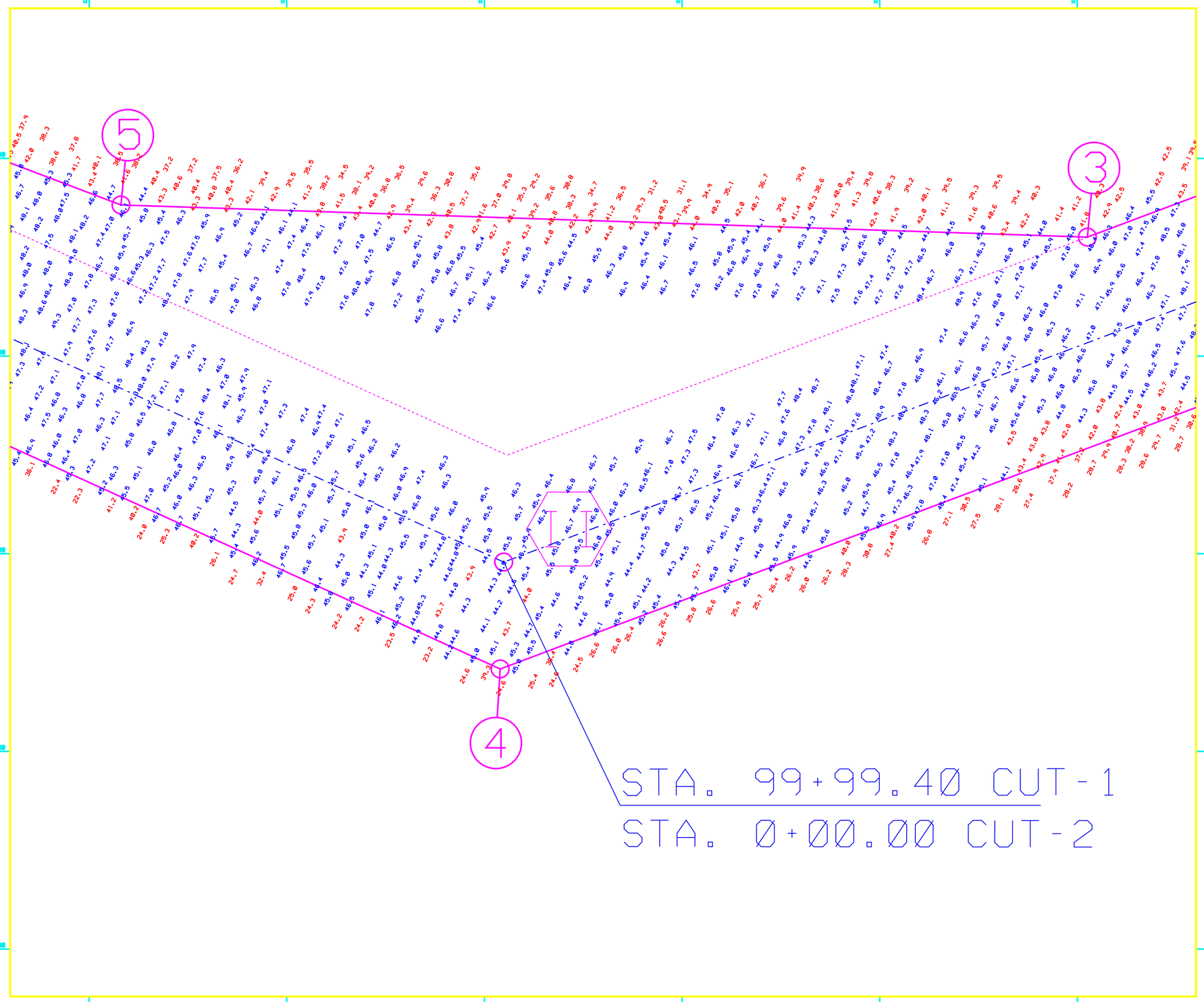
MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

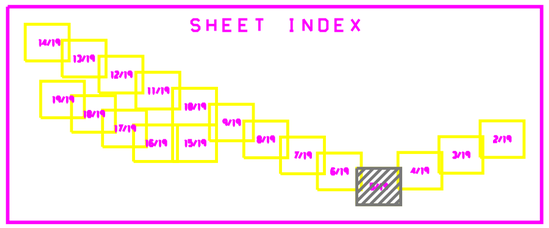
MAP VIEW

Scale: AS SHOWN

DRAWING NO.

4/19





GRAPHIC SCALE

100' 0 100' 200'

SCALE: 1"=100'

N

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
N		A-N	AGCO

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-5071 FAX (954) 979-5076

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

Proj. No: DACW17-XX-X-XXXX
Date: DD MMM YYYY

D.O./FILE NO. NNN-NN, NNN
Date: MMM YYYY

Designed by:
Dwn by: TDL
Ckd by: TLG
Reviewed by:

Dir. name: 3745_SHD5.DGN
Editor name: brief ABSC_E.DGN 3745_SHD3.DGN 3745_SHD6.DGN

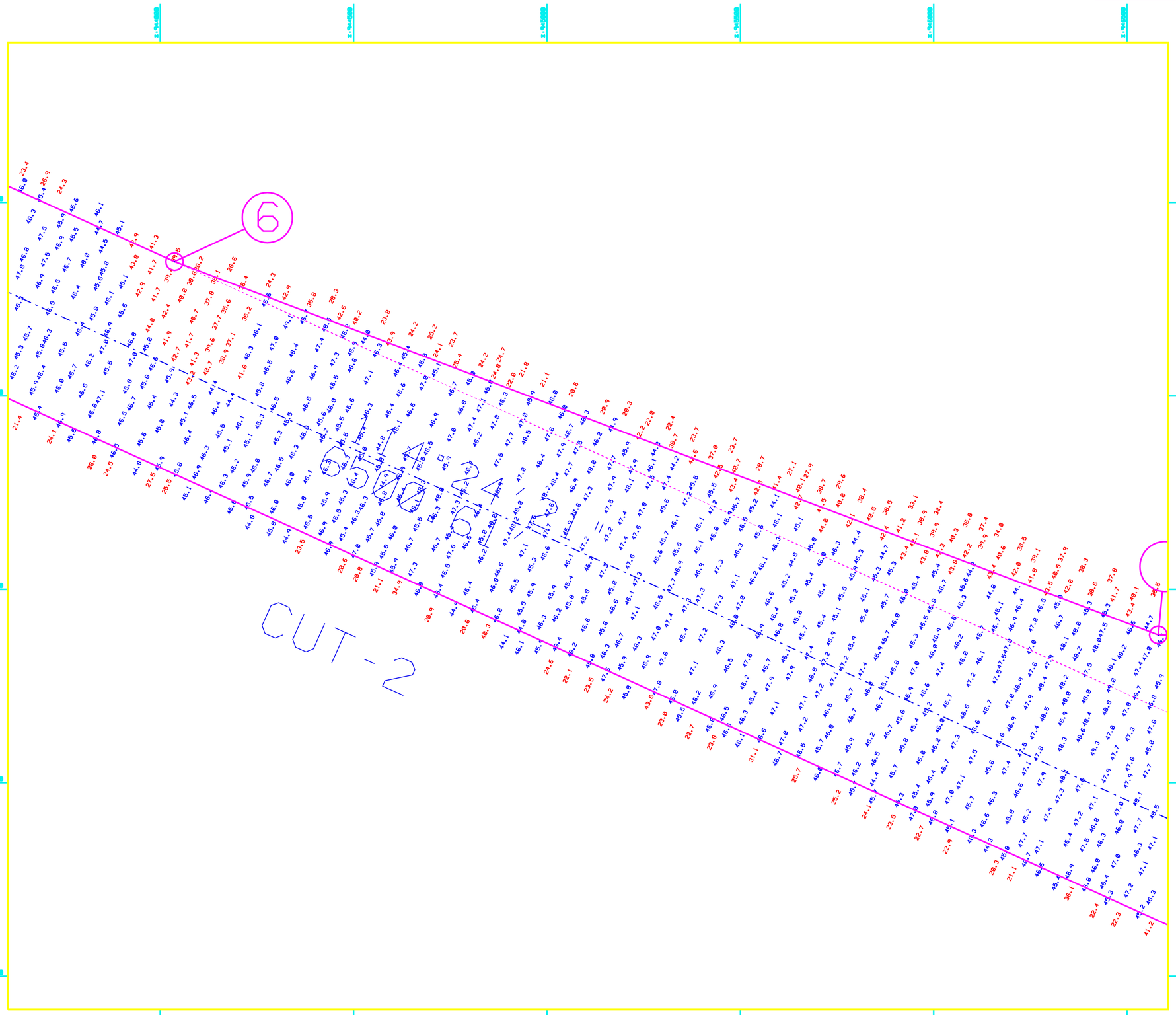
MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

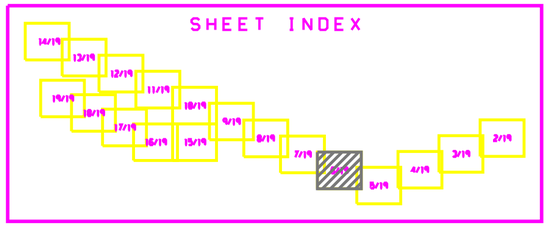
MAP VIEW

Scale: AS SHOWN

DRAWING NO.

5/19





N

GRAPHIC SCALE

100' 0 100' 200'

SCALE: 1" = 100'

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
N		A-N	AGCO

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-9071 FAX (954) 979-9076

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

Proj. no. DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O.F.I.E. NO. NNNN-NN, NNNN
Date: MMM YYYY

Designed by:
Dwn by: TDL
Ckd by: TLC
Reviewed by:

Fol name: 3745_SH06.DGN
Ref name: brd_MISE_L.DGN 3745_BSE_L.DGN 3745_SH00.DGN

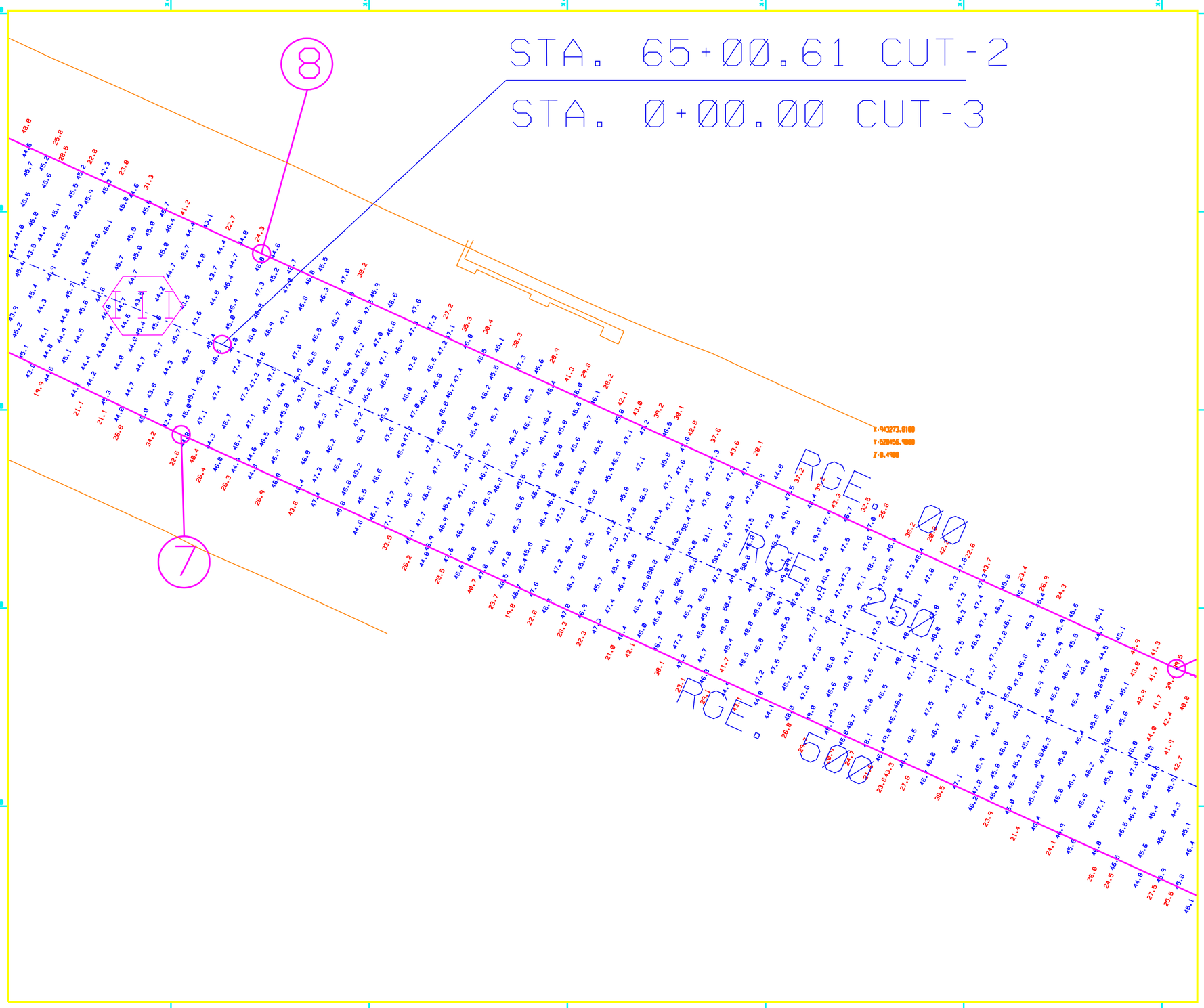
MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

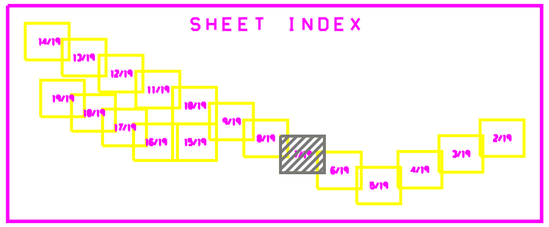
MAP VIEW

Scale: AS SHOWN

DRAWING NO.

6/19





US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
		A-N	AGCO

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-9071 FAX (954) 979-9076

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

Proj. No. DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O.F.I.E. NO. NNN-NN, NNN
Date: MMM YYYY

Designed by:
Dwn by: TDL
Ckd by: TLC
Reviewed by:

File name: 3745_SH07.DGN
Reference files:
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3745_SHOC.DGN

MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

MAP VIEW

Scale: AS SHOWN

DRAWING NO.
7/19

N

GRAPHIC SCALE
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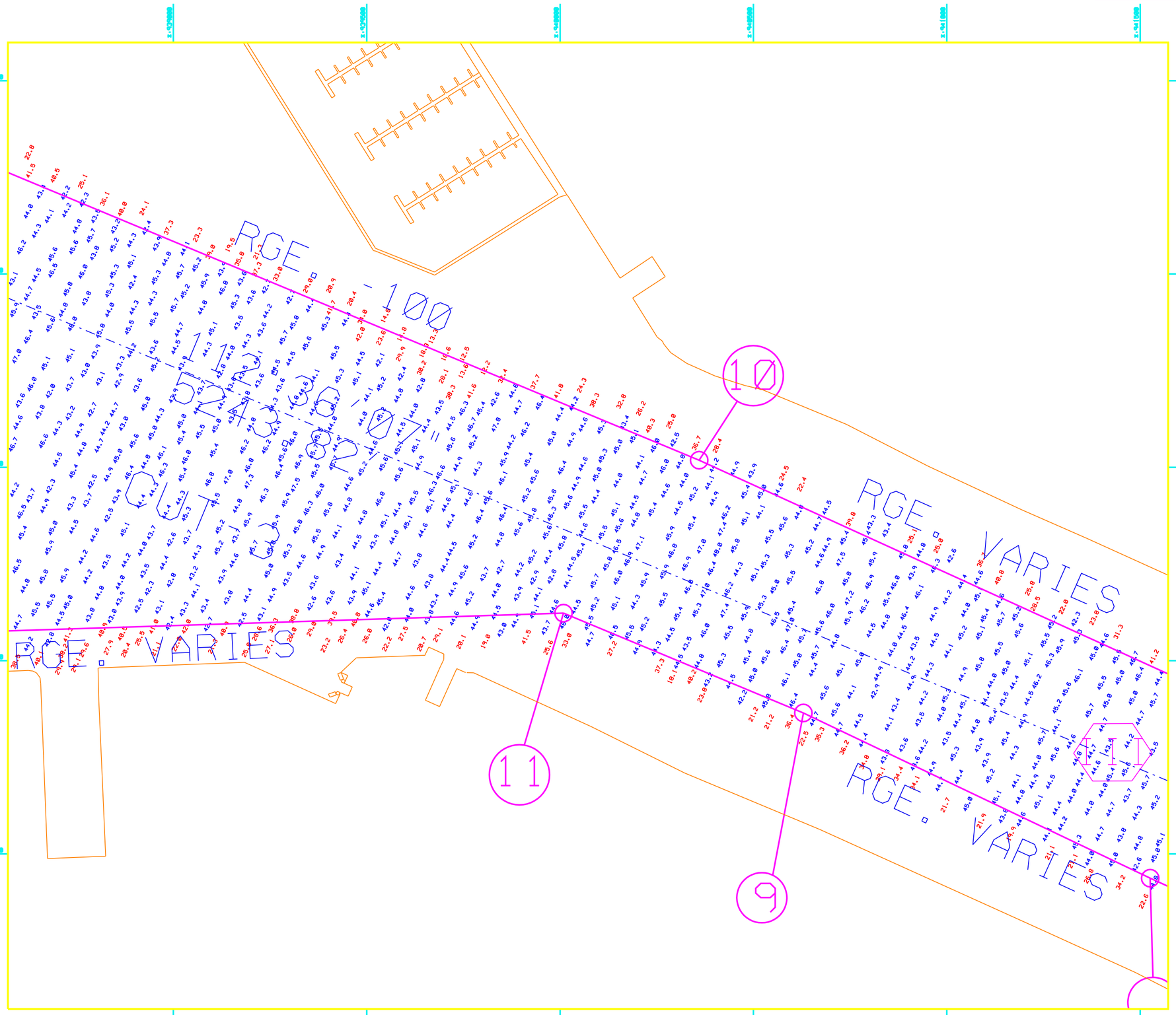
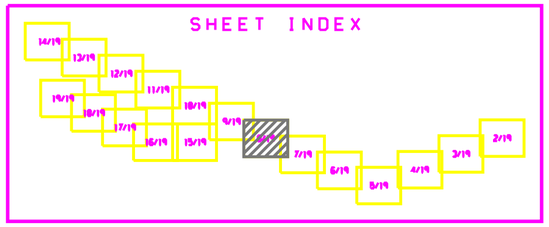
SCALE: 1"=100'





N

GRAPHIC SCALE

100' 0 100' 200'

SCALE: 1" = 100'

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
		A-N	ABCD

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-9071 FAX (954) 979-9076

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

Proj. No. DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O.F.L.E. NO. NNN-NN, NNN
Date: MMM YYYY

Designed by:
Dwn by: TDL
Ckd by: TLC
Reviewed by:

File name: 3745_SHOB.DGN
Reference files: bnr or ABSE_E.DGN 3745_SBK.DGN 3745_SNOD.DGN

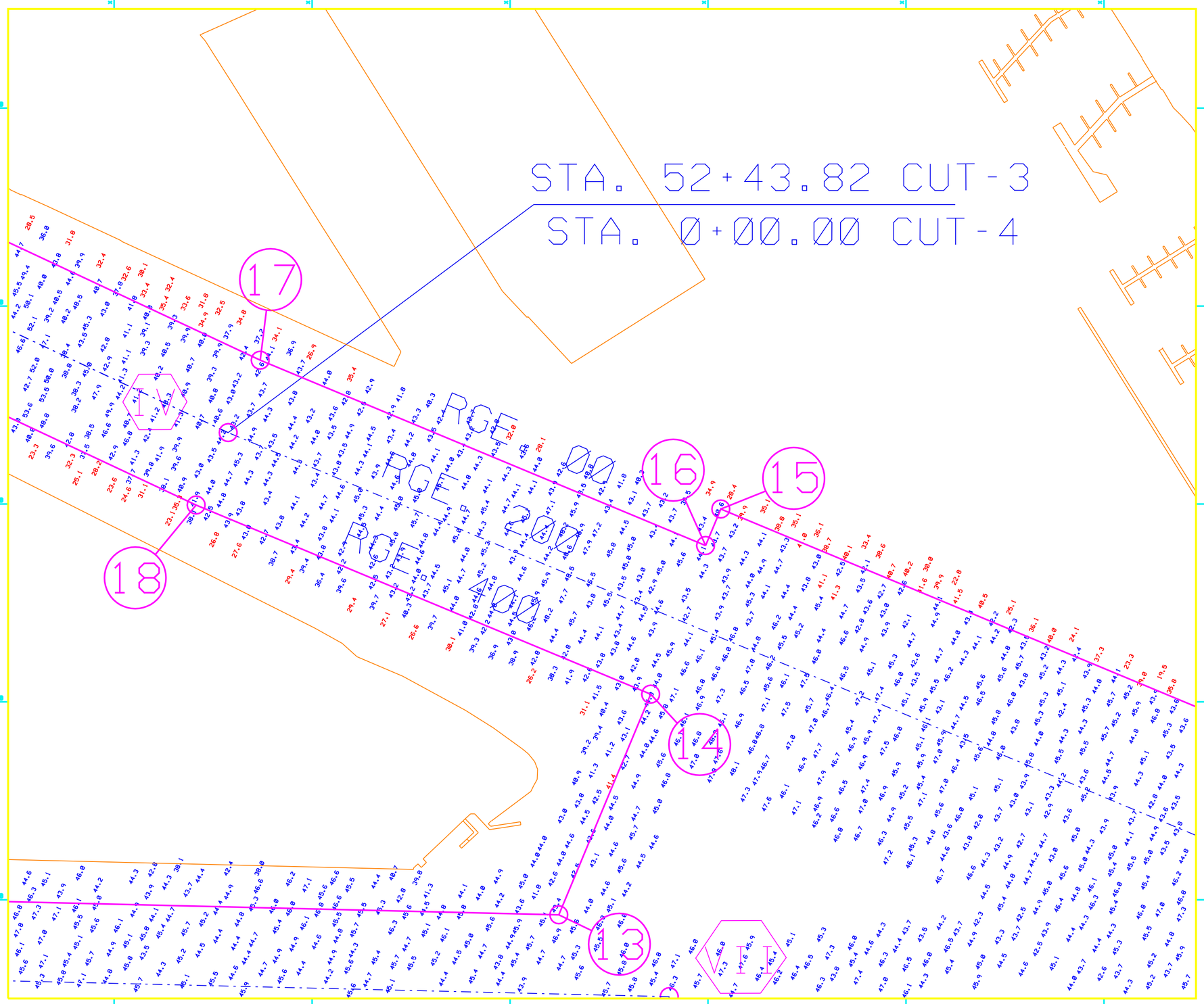
MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

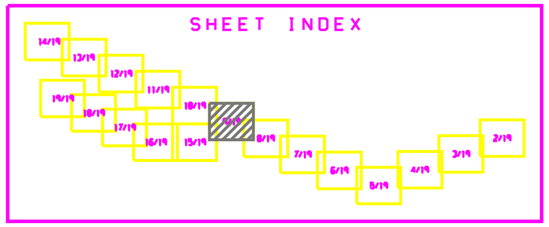
MAP VIEW

Scale: AS SHOWN

DRAWING NO.

8/19





GRAPHIC SCALE

100' 0 100' 200'

SCALE: 1"=100'

N

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
N		A-N	AGCO

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-9071 FAX (954) 979-9076

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

Proj. No.: DACW17-XX-X-XXXX
Date(s): DD MMM YYYY
D.O.F.I.E. NO. NNN-NN, NNN
Date(s): MMM YYYY

Designed by:
Dwn by: TDL
Ckd by: TLG
Reviewed by:

Dg. name: 3745_SHD9.DGN
Interface files:
bryd_AGSC_E.DGN
3745_SHD8.DGN
3745_SHD0.DGN

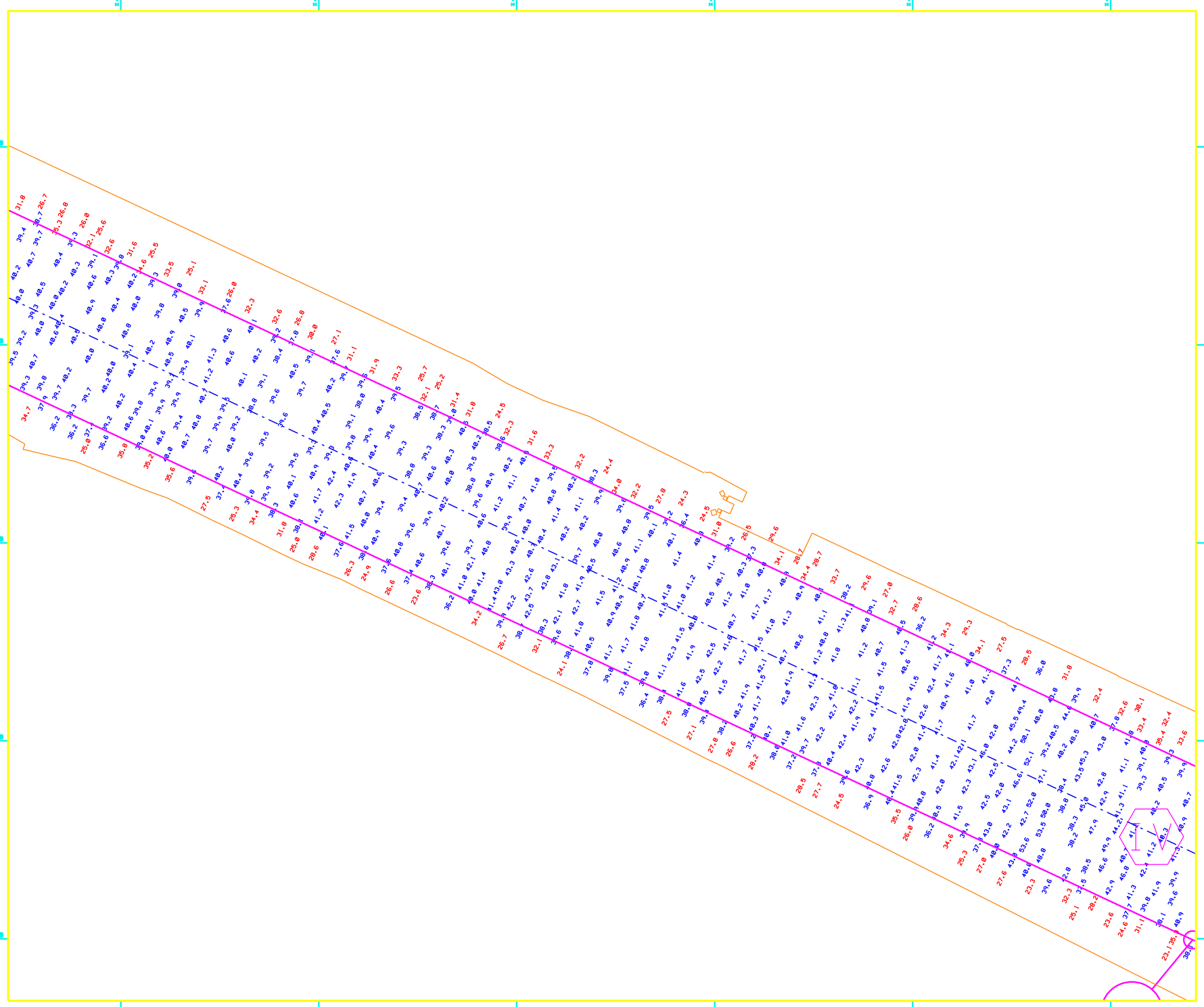
MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

MAP VIEW

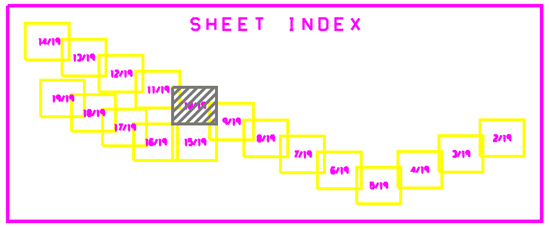
Scale: AS SHOWN

DRAWING NO.

9/19



SHEET INDEX



N

GRAPHIC SCALE

100' 0 100' 200'

SCALE: 1"=100'

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
N		A-N	AGCO

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-9071 FAX (954) 979-9076

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

Pro. No. DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O.F.ILE NO. NNN-NN, NNN
Date: MMM YYYY

Designed by:
Det. by: TDL
Chk by: TLC
Reviewed by:

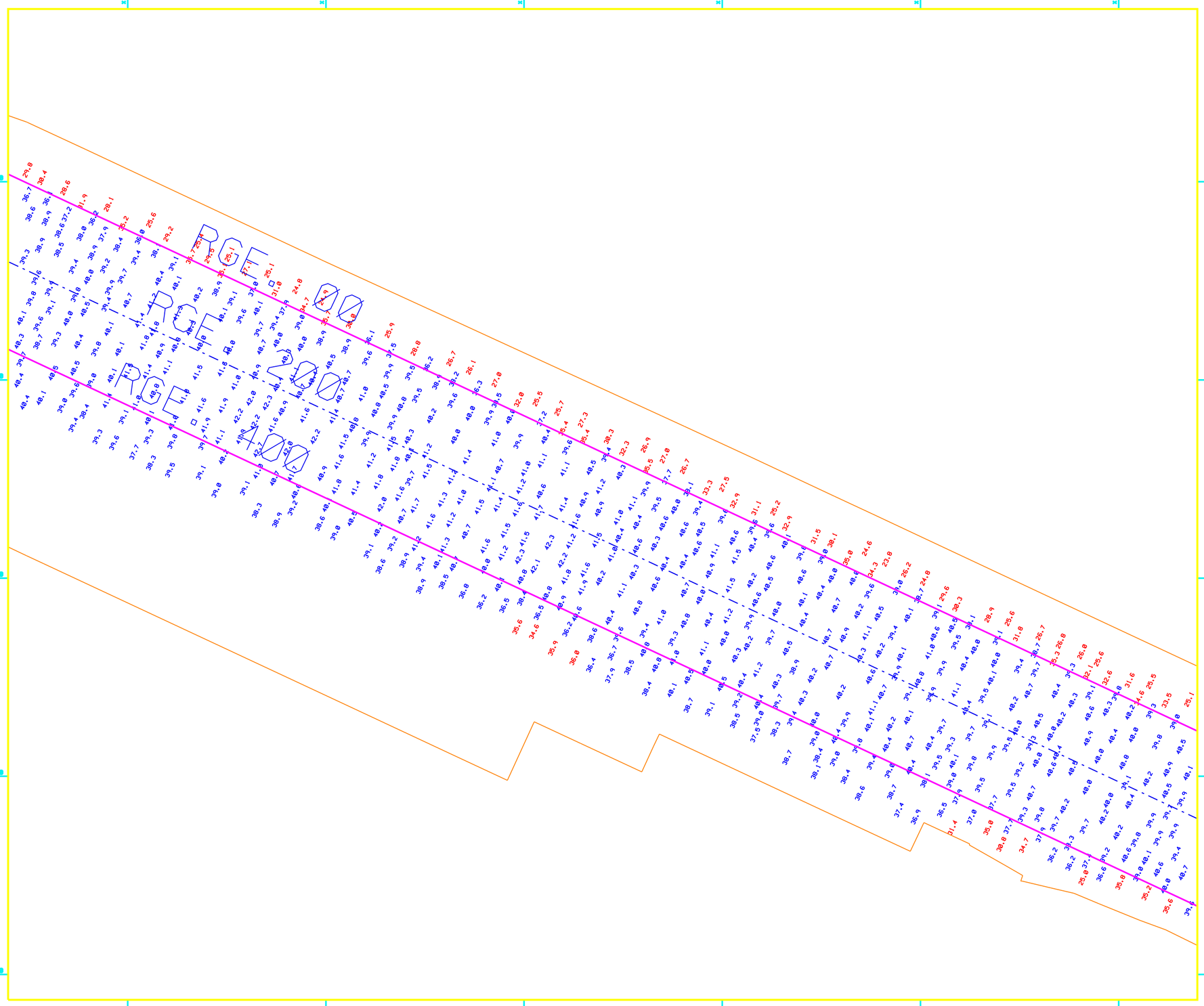
File name: 3745_SH10.DGN
Reference files: brd_MISE.DGN 3745_BASE.DGN 3745_SHOC.DGN

MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

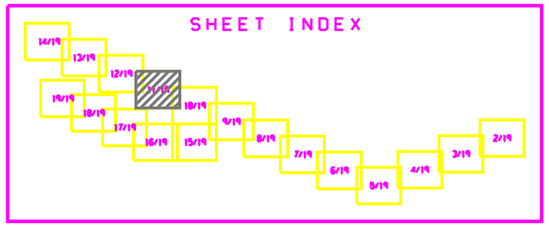
MAP VIEW

Scale: AS SHOWN

DRAWING NO.
10/19



SHEET INDEX



N

GRAPHIC SCALE

100' 0 100' 200'

SCALE: 1"=100'

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
		A-N	ABCD

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-5071 FAX (954) 979-5076

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

Contract No. DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O./FILE NO. NNN-NN, NNN
Date: MMM YYYY

Designed by:
Drawn by: TDL
Chk by: TLG
Reviewed by:

File name: 3745_SH1.DGN
Editor/Plotter: brot ABSE_E.DGN
3745_SH1_E.DGN
3745_SHDG.DGN

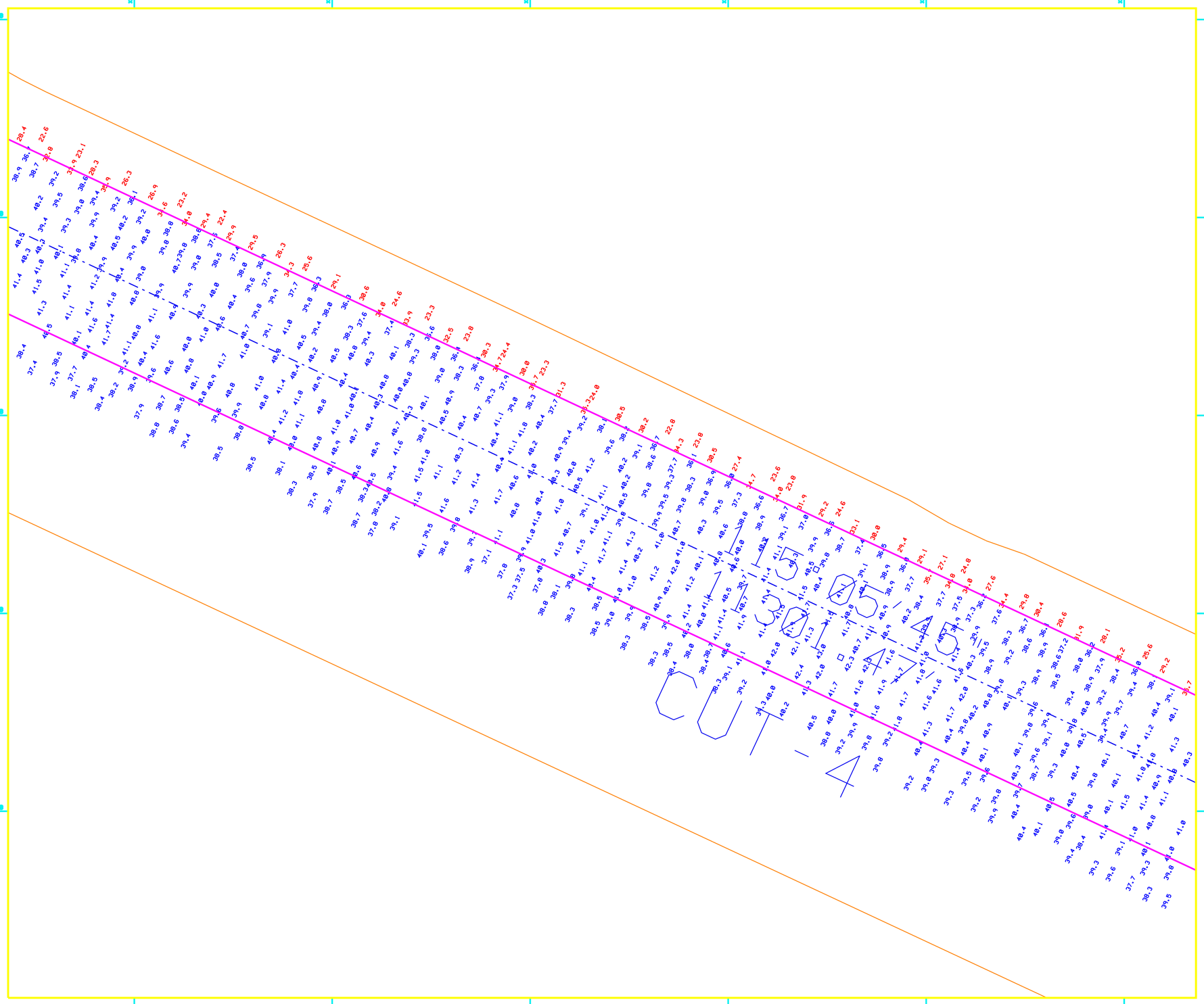
MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

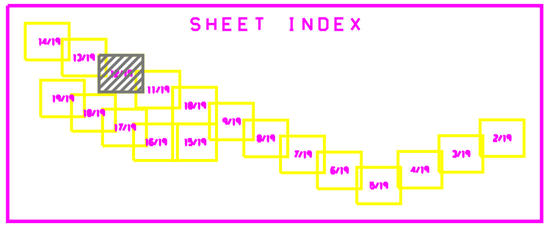
MAP VIEW

Scale: AS SHOWN

DRAWING NO.

11/19





N

GRAPHIC SCALE

100' 0 100' 200'

SCALE: 1"=100'

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
		A-N	AGCO

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-9071 FAX (954) 979-9076

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

Contract No.: DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O.F.ILE NO. NNN-NN1, NNN
Date: MMM YYYY

Designed by:
Dwn by: TDL
Ckd by: TLC
Reviewed by:

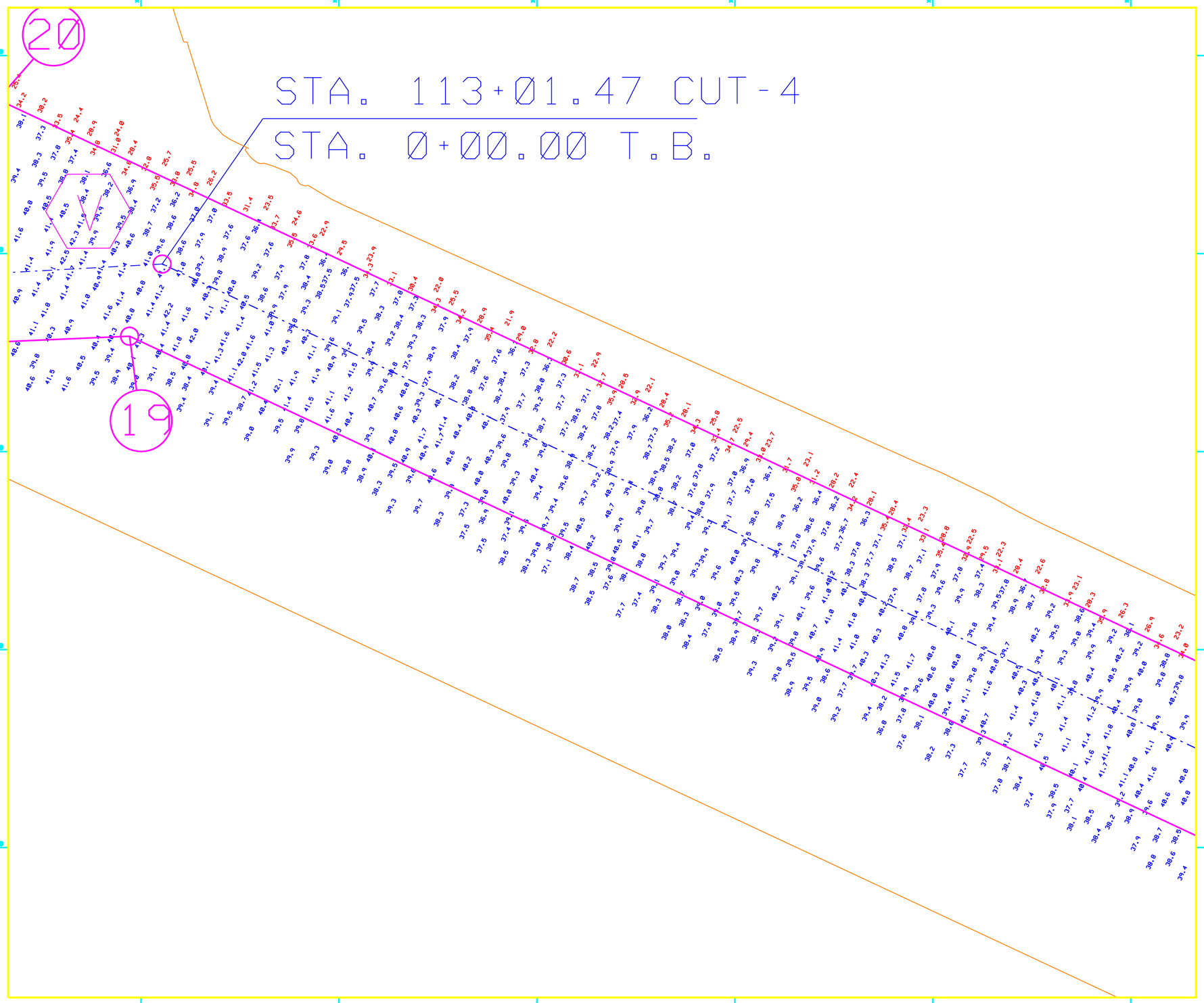
File name: 3745_SH12.DGN
Reference: brd4_MSE_E.DGN 3745_BASE.DGN 3745_SHOC.DGN

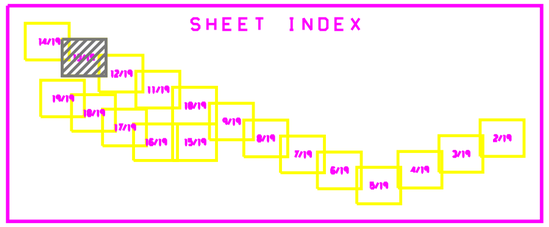
MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

MAP VIEW

Scale: AS SHOWN

DRAWING NO.
12/19





N

GRAPHIC SCALE

100' 0 100' 200'

SCALE: 1"=100'

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
N		A-N	AGCO

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-9071 FAX (954) 979-9076

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

Proj. No.: DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O.FILE NO. NNN-NN, NNN
Date: MMM YYYY

Designed by:
Dwn by: TDL
Ckd by: TLG
Reviewed by:

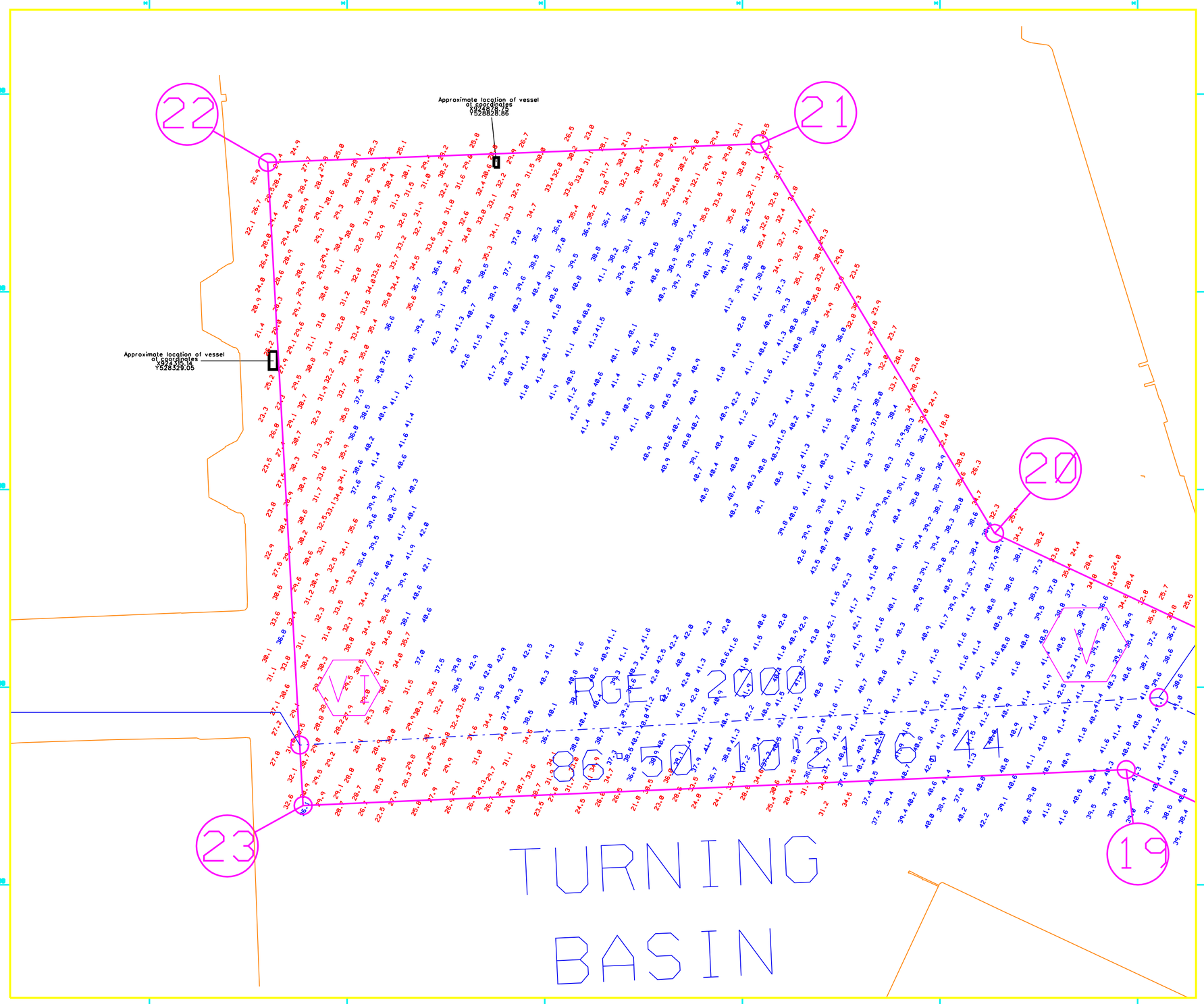
File name: 3745_SH13.DGN
Reference files:
level: ANSC_E.DGN
3745_SECTION.DGN
3745_SHDC.DGN

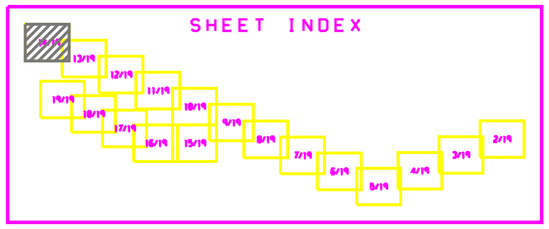
MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

MAP VIEW

Scale: AS SHOWN

DRAWING NO.
13/19





N

GRAPHIC SCALE

100' 0 100' 200'

SCALE: 1"=100'

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
		A-N	AGCO

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-5071 FAX (954) 979-5076

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

Proj. No: DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O./FILE NO. NNN-NN, NNN
Date: MMM YYYY

Designed by:
Dwn by: TDL
Ckd by: TLG
Reviewed by:

Dir. name: 3745_SH4.DGN
Inter-Image: brd: ASSC_E.DGN 3745_SHEET.DGN 3745_SNDC.DGN

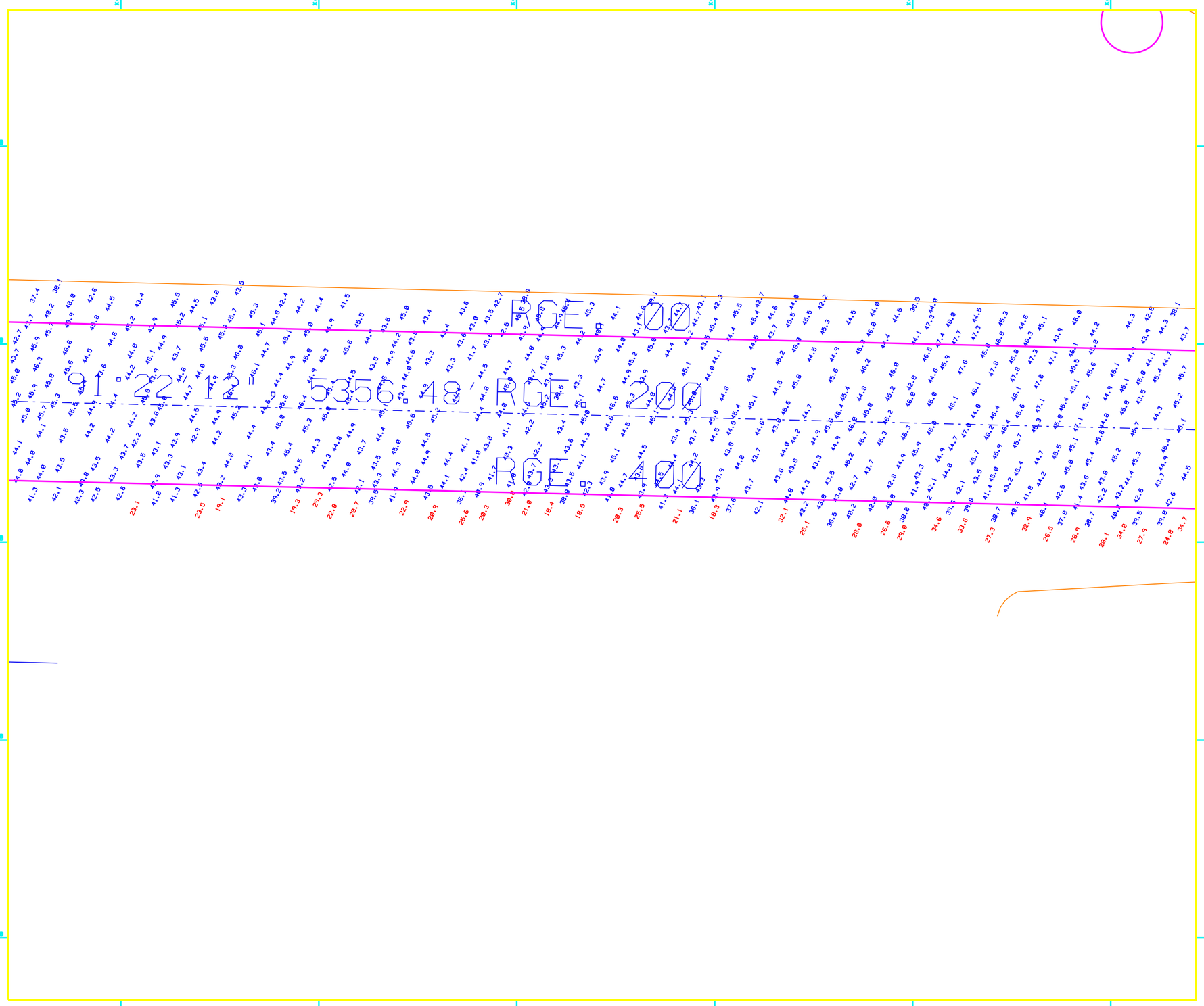
MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

MAP VIEW

Scale: AS SHOWN

DRAWING NO.

14 / 19



US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
N		A-N	AGCO

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-9071 FAX (954) 979-9076

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

File no. DACW17-XX-X-XXXX
Date: DD MMM YYYY

D.O.F.ILE NO. NNN-NN, NNN
Date: MMM YYYY

Designed by:
Dwn by: TDL
Ckd by: TLC
Reviewed by:

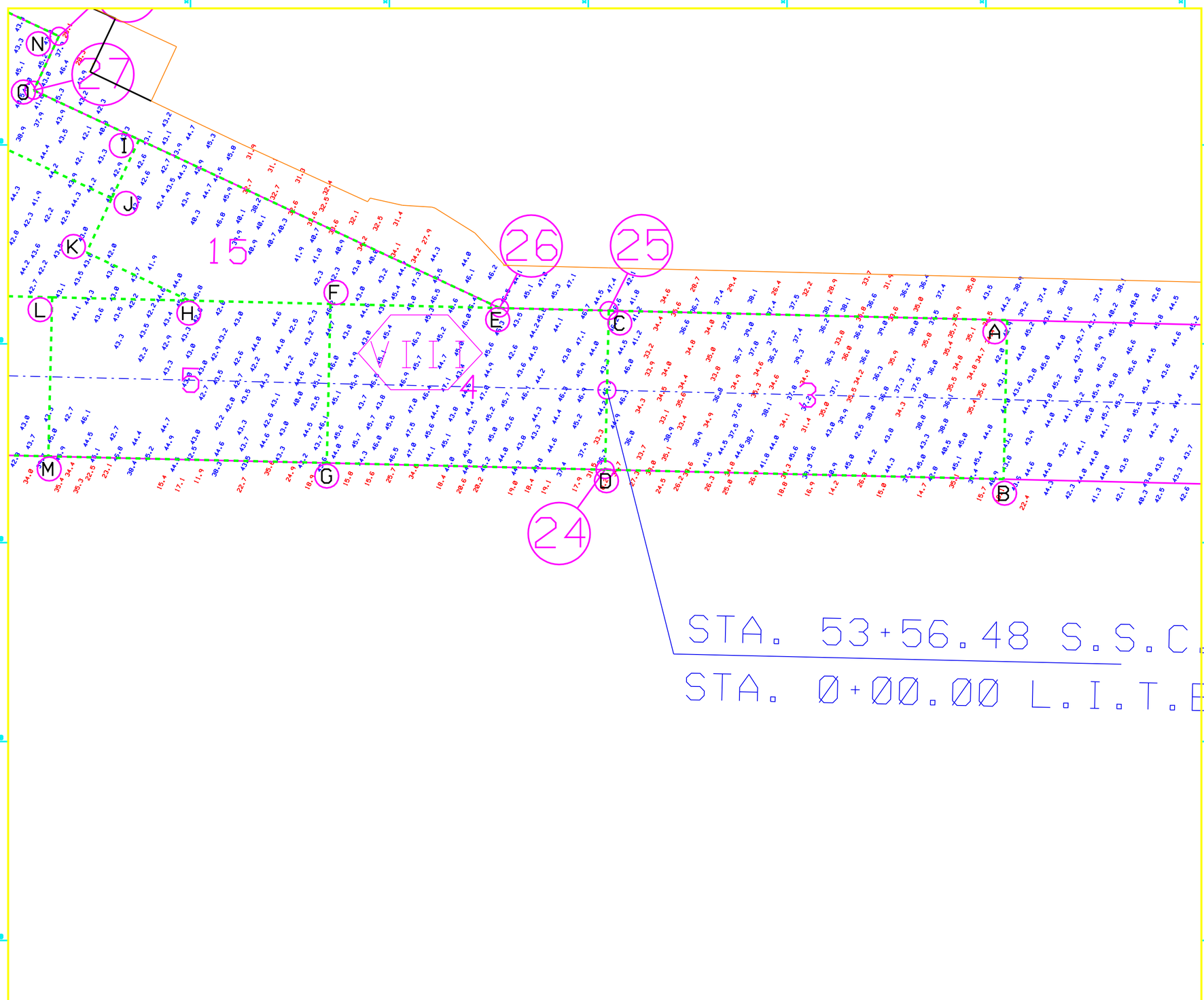
File name: 3745_SH15.DGN
Reference files:
bnd_MBSE_E.DGN
3745_BASE.DGN
3745_SHOC.DGN

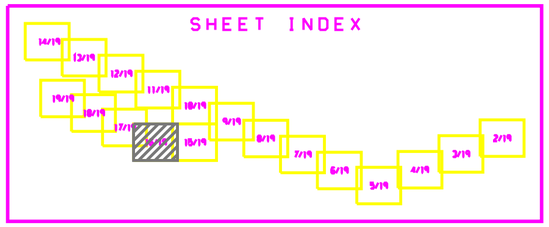
MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

MAP VIEW

Scale: AS SHOWN

DRAWING NO.
15/19





US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
		A-N	AGCO

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-5071 FAX (954) 979-5076

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

Proj. No. DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O.F.L.E. NO. NNN-NN, NNN
Date: MMM YYYY

Designed by:
Dwn by: TDL
Ckd by: TLC
Reviewed by:

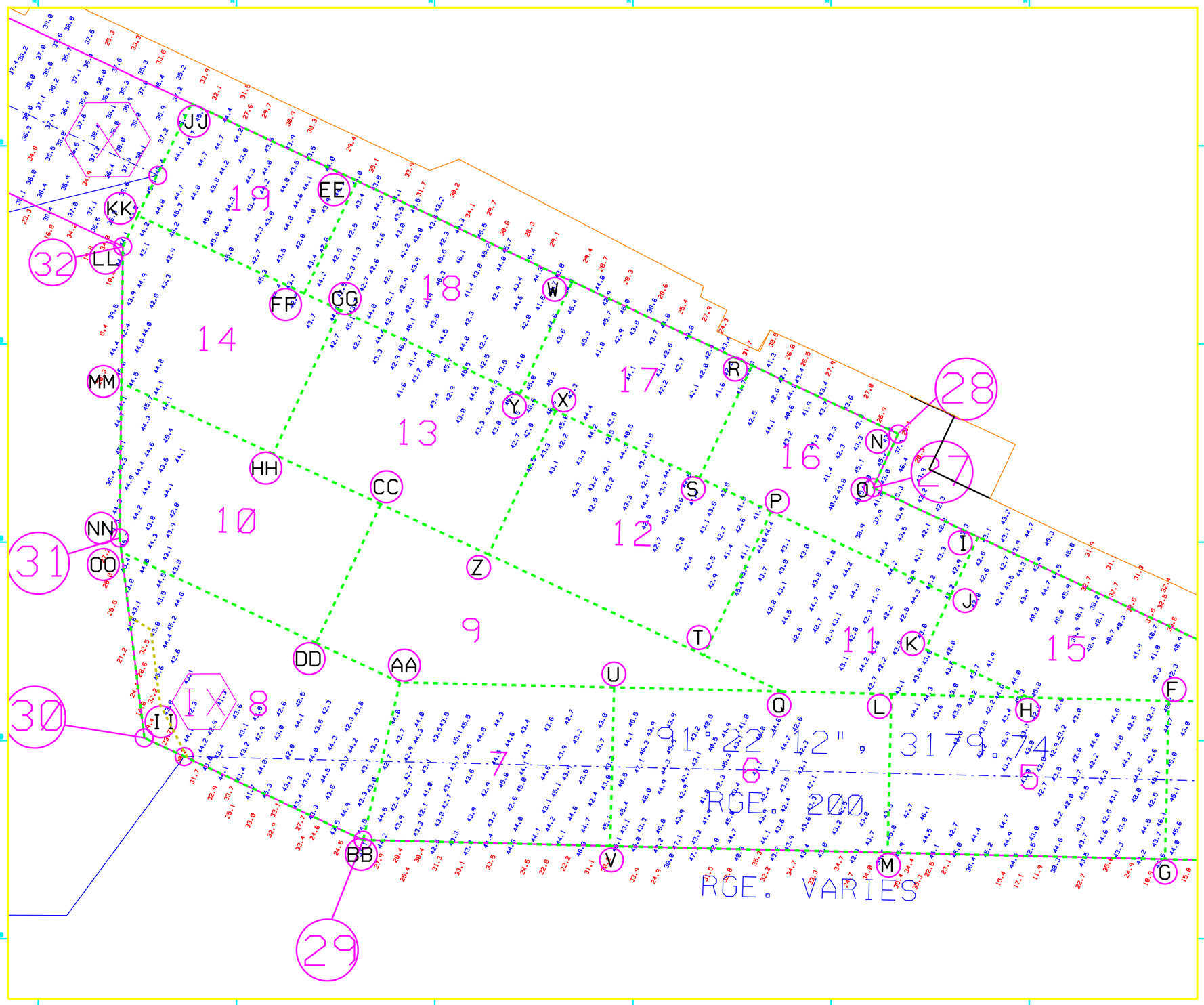
Dir. name: 3745_SH16.DGN
Reference files: br or ARSC_E.DGN 3745_BASE.DGN 3745_SHOC.DGN

MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

MAP VIEW

Scale: AS SHOWN

DRAWING NO.
16/19



US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
N	A-N	A&CO	

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-9071 FAX (954) 979-9076

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

File no. DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O.F.I.E. NO. NNNN-NN, NNNN
Date: MMM YYYY

Designed by:
Dwn by: TDL
Ckd by: TLC
Reviewed by:

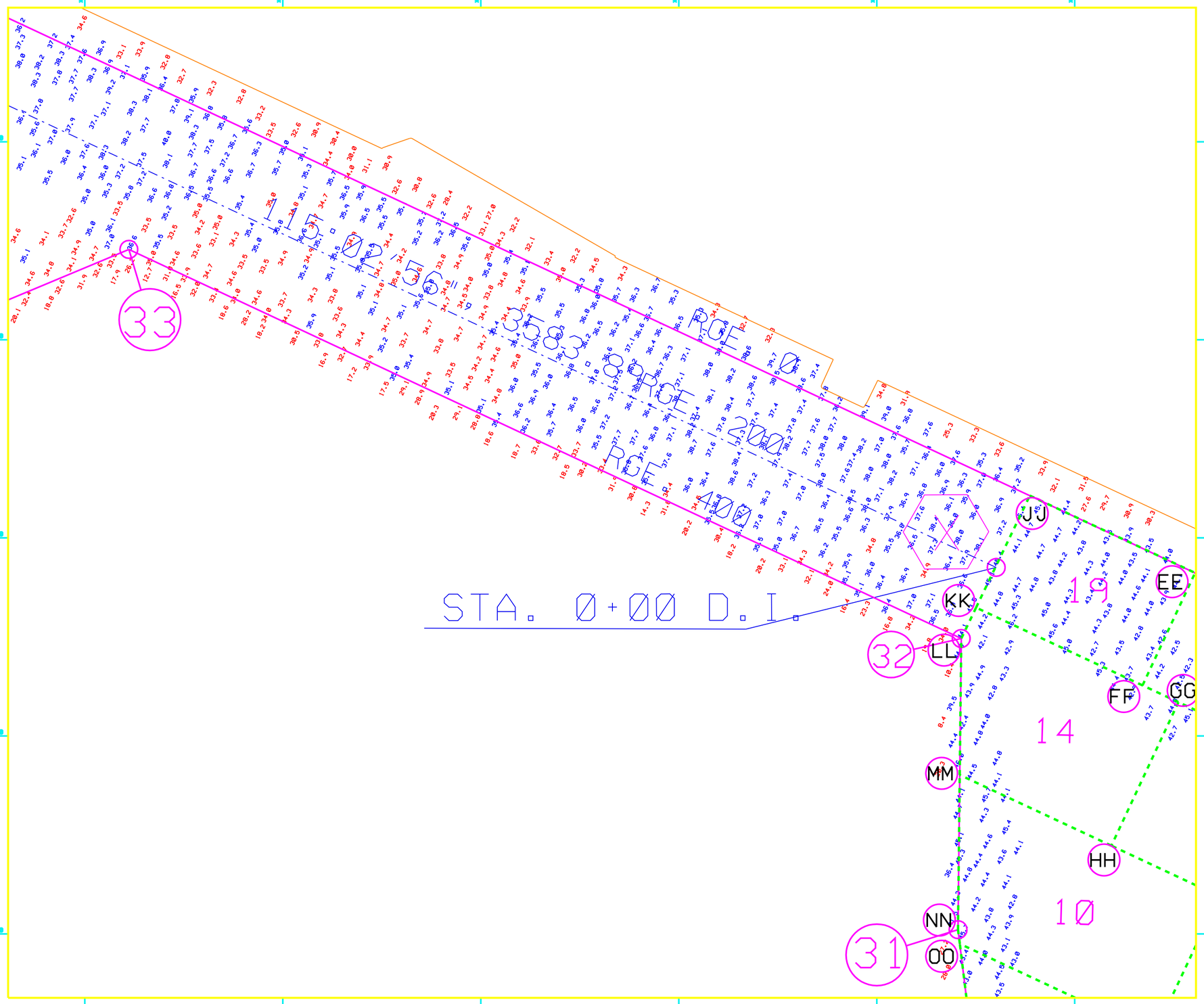
File name: 3745_SH17.DGN
Ref name: 3745_BASE.DGN
3745_BATHY.DGN
3745_SHOC.DGN

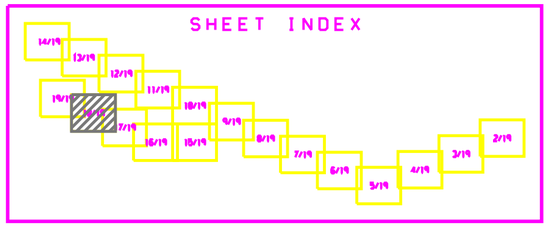
MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

MAP VIEW

Scale: AS SHOWN

DRAWING NO.
17/19





US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
N	A-N	AGCO	

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-9071 FAX (954) 979-9076

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

Contr. No. DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O.T.F.E. NO. NNNV-NNN, NNNN
Date: MMM YYYY

Designed by:
Dwn by: TDL
Ckd by: TLC
Reviewed by:

File name: 3745_SH18.DGN
Rules sheet No.
by ot. ABSE.DGN
3745_BSE.DGN
3745_SHDC.DGN

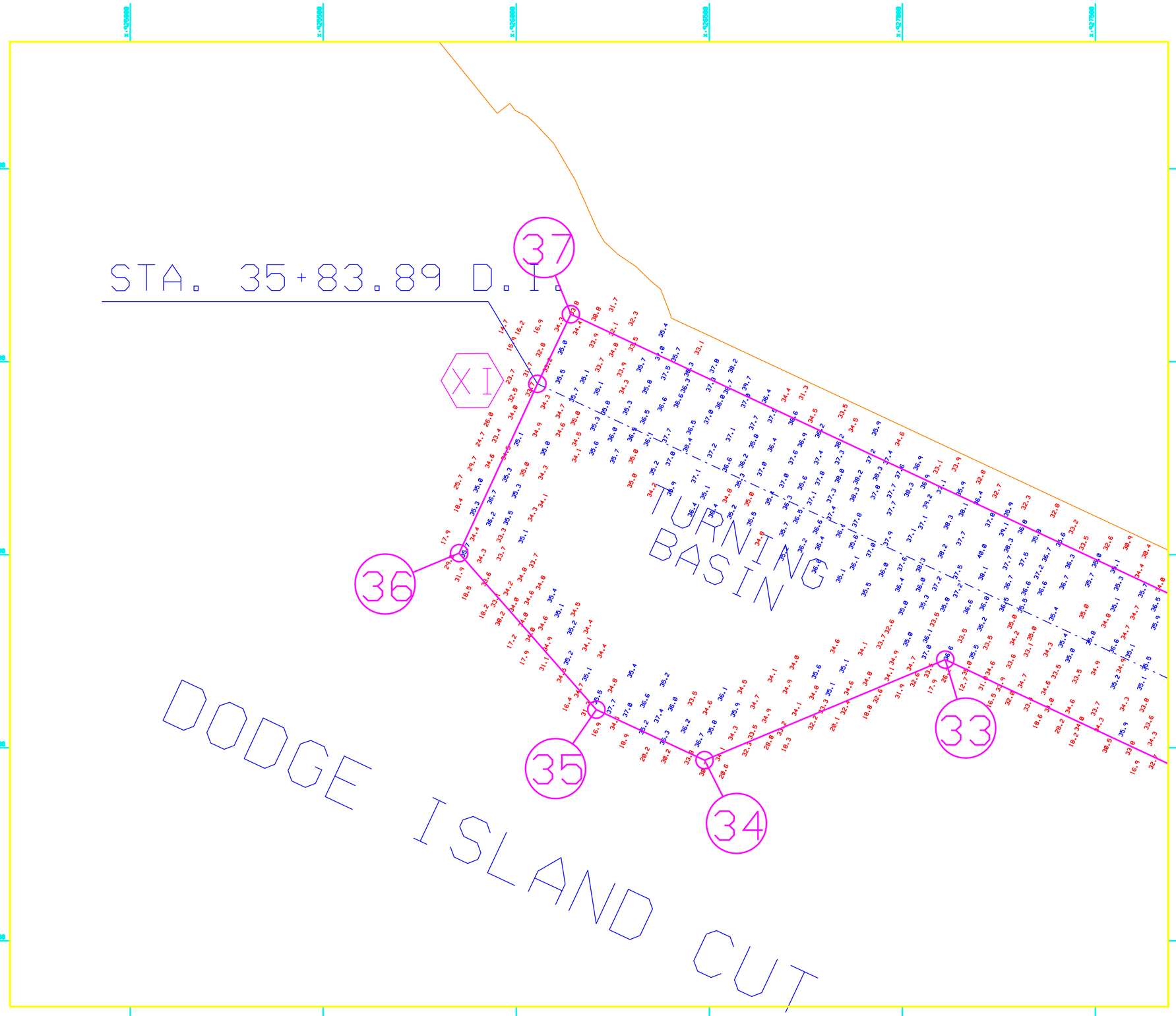
MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

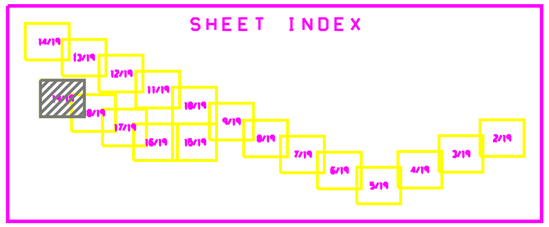
MAP VIEW

Scale: AS SHOWN

DRAWING NO.
18/19

GRAPHIC SCALE
100' 0 100' 200'
SCALE: 1" = 100'





N

GRAPHIC SCALE

100' 0 100' 200'

SCALE: 1"=100'

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone	Description
N		A-N	AGCO

SEA SYSTEMS CORPORATION
2300 NORTHWEST 30TH PLACE
POMPANO BEACH, FLORIDA 33069
PHONE (954) 979-5071 FAX (954) 979-5076

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

Project No: DACW17-XX-X-XXXX
Date: DD MMM YYYY
D.O./FILE NO. NNN-NN, NNN
Date: MMM YYYY

Designed by:
Dwn by: TDL
Ckd by: TLG
Reviewed by:

File name: 3745_SH19.DGN
Reference Files: bnd ABSC_E.DGN 3745_SHC.DGN 3745_SNDC.DGN

MIAMI HARBOR, LUMMIS ISLAND TURNING BASIN
HYDROGRAPHIC SURVEY
MIAMI-DADE COUNTY, FLORIDA
POST STORM

MAP VIEW

Scale: AS SHOWN

DRAWING NO.

19/19