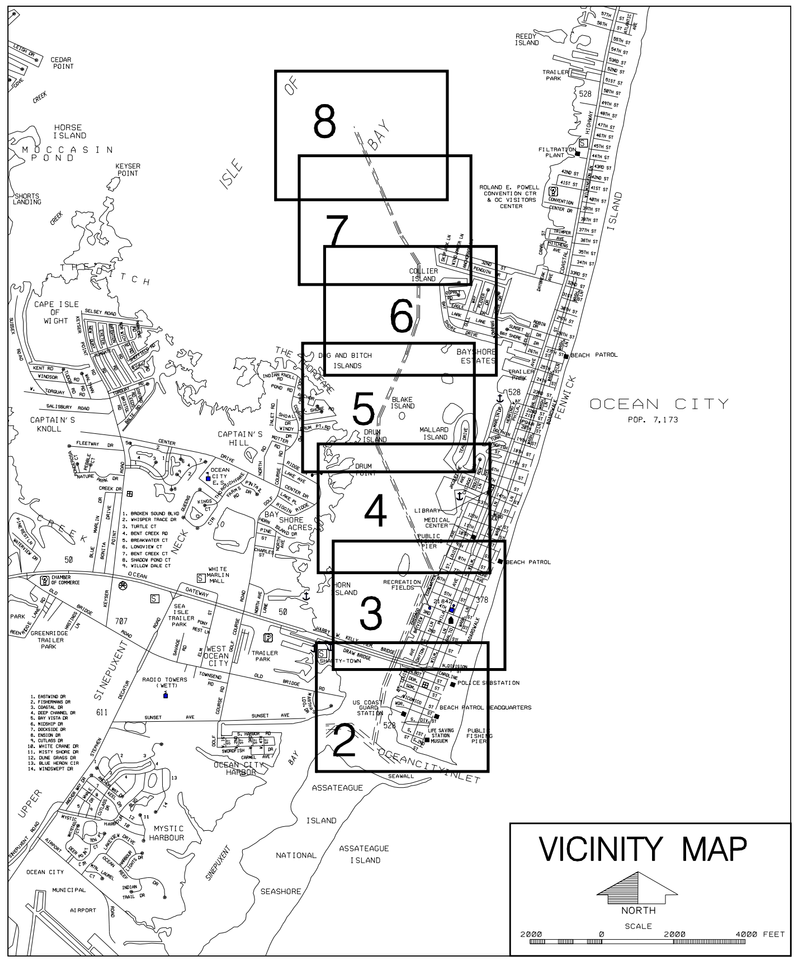
CONDITION SURVEY

ISLE OF WIGHT BAY

WORCESTER COUNTY, MD.



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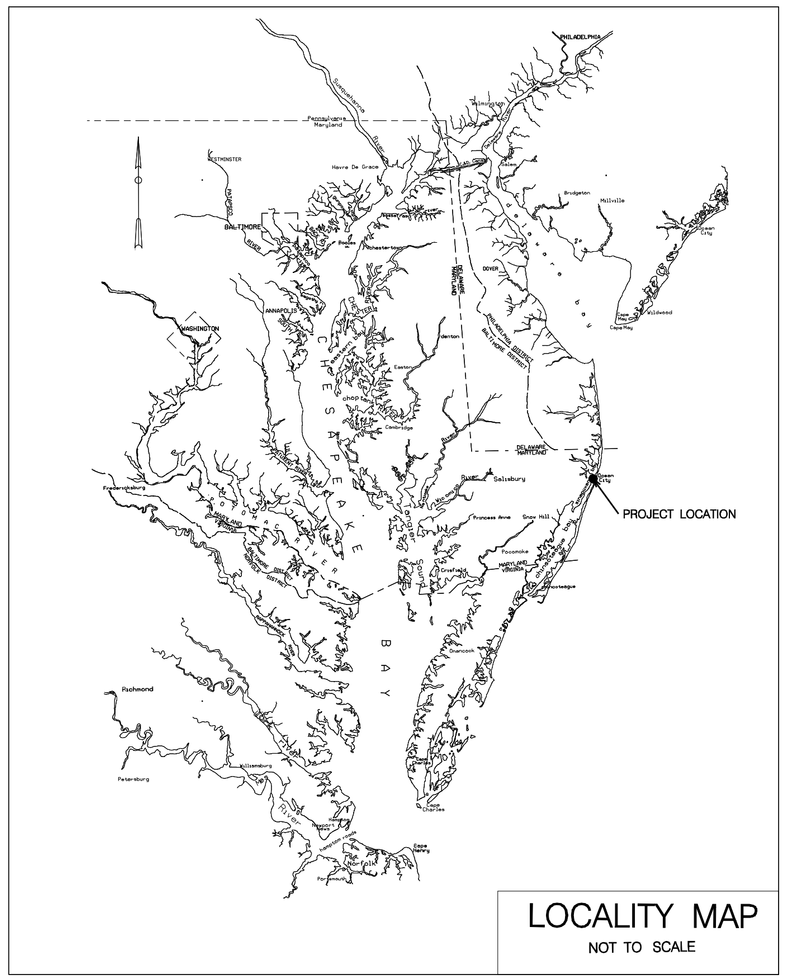

US Army Corps of Engineers
Baltimore District

Rev.	Date	Appr.	Mark	Date	Appr.	Description	Description

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Designed by:
Dwn by: JAH
Ckd by: SMS
Reviewed by:
Submitted by:
Chief, Nav. Branch

Date: AUGUST 08
Scale: Not to Scale
FILE 53 MAP: 8-001
Drawing code:
File name: SHORESEAVAUG08
Plot date:
Plot scale:

WORCESTER COUNTY
MARYLAND

ISLE OF WIGHT BAY
COVER SHEET

Sheet reference number:
V-101
Sheet 1 of 8

ISLE OF WIGHT CHANNEL COORDINATES

RIGHT SIDE STATION	RIGHT SIDE EASTING	RIGHT SIDE NORTHING	CENTERLINE STATION	CENTERLINE EASTING	CENTERLINE NORTHING	LEFT SIDE STATION	LEFT SIDE EASTING	LEFT SIDE NORTHING
0+00.00	1859528.67	245803.76	0+00.00	1859454.45	245746.88	0+00.00	1859418.45	245894.48
16+19.73	1859826.17	247395.93	16+95.46	1859765.86	247413.50	15+63.16	1859705.56	247431.05
51+09.27	1861128.70	250633.26	52+00.02	1861074.00	250664.76	50+82.77	1861019.31	250696.27
89+19.03	1859602.66	254124.03	89+67.92	1859564.73	254117.17	88+08.80	1859526.80	254110.33
96+95.45	1859644.94	254899.30	97+60.08	1859607.86	254908.16	96+16.70	1859570.79	254917.02
116+07.97	1860415.45	256649.74	116+77.44	1860380.33	256663.02	115+38.89	1860345.20	256676.31
126+91.63	1860744.74	257682.16	127+63.53	1860707.31	257688.24	126+07.41	1860669.89	257694.31
142+24.25	1860764.65	259214.65	142+69.59	1860727.01	259204.17	141+06.91	1860689.37	259193.69
152+34.62	1860231.30	260072.78	152+71.82	1860197.96	260055.38	151+06.67	1860162.35	260043.26
184+95.63	1858943.85	263068.88	185+35.64	1858909.40	263054.07	183+67.58	1858874.95	263039.27

TIDAL BENCH MARK

THE FOLLOWING BENCH MARKS WERE USED FOR THIS PROJECT. ALL ELEVATIONS REFER TO MLLW FOR THE 1983-2001 TIDAL EPOCH.

OC-10 - ELEV. 5.43' ABOVE MLLW
0280 J 1982 - ELEV. 8.34' ABOVE MLLW
OC-2 - 8.32' ABOVE MLLW
11-11 RESET 2000 - 8.11' ABOVE MLLW

CONTRACTOR NOTE

THE CONTRACTOR SHALL VERIFY TO HIS SATISFACTION ALL DISTANCES, AZIMUTH, BEARINGS AND COORDINATES SHOWN ON THESE PLANS, PRIOR TO THEIR USE FOR ANY CHANNEL STAKE OUT, SHORE STATION LOCATIONS FOR ELECTRONIC POSITIONING EQUIPMENT OR ANY OTHER DREDGING PURPOSES. THE BALTIMORE DISTRICT CORPS OF ENGINEERS IS NOT RESPONSIBLE IN ANY WAY FOR ANY DREDGING OR CONSTRUCTION PROBLEMS RESULTING FROM A FAILURE OF THE CONTRACTOR OR SUBCONTRACTORS TO CONFIRM COORDINATES, DISTANCES AND AZIMUTHS SHOWN ON PLANS PRIOR TO ANY DREDGING OR CONSTRUCTION.

NOTES:

1. STATIONS ARE AT 1000' INTERVALS.
2. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
3. VERTICAL DATUM: M.L.L.W., FOR THE '83 TO '01 TIDAL EPOCH.
4. HORIZONTAL DATUM: NORTH AMERICAN 1983 DATUM, MARYLAND STATE PLANE COORDINATE SYSTEM.
5. SOUNDINGS WERE OBTAINED USING A TRIMBLE GLOBAL POSITIONING SYSTEM AND AN ODOM DEPTH SOUNDER.
6. PROJECT DEPTH: 6 FEET.
7. CHANNEL WIDTH: 125 FEET.
8. SURVEYED 13 AND 14 AUG 2008.
9. SHORELINE MAPPING IS DISPLAYED AS A GENERAL REFERENCE SINCE IT WAS COMPILED IN ACCORDANCE WITH THE NATIONAL MAP ACCURACY STANDARDS FOR AERIAL PHOTOGRAPHY TAKEN JUNE 1993.

US Army Corps of Engineers
Baltimore District

Symbol	Description	Date	Appr.

Symbol	Description	Date	Appr.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Designed by:
Dwn by: JAH
Ckd by: SMG
Reviewed by: SGP
Submitted by:
Chief, Hyd. Branch
Date: AUGUST 08
Scale: 1" = 400'
FILE 53 MAP-B-002
Drawing code:
File name: P4500253WA0G6
Plot date:
Plot scale:
Rev.

WORCESTER COUNTY
MARYLAND

CONDITION SURVEY
ISLE OF WIGHT BAY
STATION 0+000 TO 2+400

Sheet reference number:
V-102
Sheet 2 of 8

CONTRACTOR NOTE

THE CONTRACTOR SHALL VERIFY TO HIS SATISFACTION ALL DISTANCES, AZIMUTH, BEARINGS AND COORDINATES SHOWN ON THESE PLANS, PRIOR TO THEIR USE FOR ANY CHANNEL STAKE OUT, SHORE STATION LOCATIONS FOR ELECTRONIC POSITIONING EQUIPMENT OR ANY OTHER DREDGING PURPOSES. THE BALTIMORE DISTRICT CORPS OF ENGINEERS IS NOT RESPONSIBLE IN ANY WAY FOR ANY DREDGING OR CONSTRUCTION PROBLEMS RESULTING FROM A FAILURE OF THE CONTRACTOR OR SUBCONTRACTORS TO CONFIRM COORDINATES, DISTANCES AND AZIMUTHS SHOWN ON PLANS PRIOR TO ANY DREDGING OR CONSTRUCTION.

NOTES:

1. STATIONS ARE AT 1000' INTERVALS.
2. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
3. VERTICAL DATUM: M.L.L.W.. FOR THE '83 TO '01 TIDAL EPOCH.
4. HORIZONTAL DATUM: NORTH AMERICAN 1983 DATUM, MARYLAND STATE PLANE COORDINATE SYSTEM.
5. SOUNDINGS WERE OBTAINED USING A TRIMBLE GLOBAL POSITIONING SYSTEM AND AN ODOM DEPTH SOUNDER.
6. PROJECT DEPTH: 6 FEET.
7. CHANNEL WIDTH: 75 & 125 FEET.
8. SURVEYED 13 AND 14 AUGUST 2008.
9. SHORELINE MAPPING IS DISPLAYED AS A GENERAL REFERENCE SINCE IT WAS COMPILED IN ACCORDANCE WITH THE NATIONAL MAP ACCURACY STANDARDS FOR AERIAL PHOTOGRAPHY TAKEN JUNE 1993.

US Army Corps of Engineers
Baltimore District

Rev.	Description	Date	Appr.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Designed by:
Dwn by: JAN
Cvr by: SMC
Reviewed by:
Submitted by:
Chief, Hyd. Branch
Date: AUGUST '08
Scale: 1" = 100'
FILE 53 MAP-B-003
Drawing code:
File name: S0C53C53MAC08
Plot date:
Plot scale:
Rev.

WORCESTER COUNTY
MARYLAND

CONDITION SURVEY
ISLE OF WIGHT BAY
STATION 2+600 TO 5+500

Sheet reference number:
V-103
Sheet 3 of 8

CONTRACTOR NOTE

THE CONTRACTOR SHALL VERIFY TO HIS SATISFACTION ALL DISTANCES, AZIMUTH, BEARINGS AND COORDINATES SHOWN ON THESE PLANS. PRIOR TO THEIR USE FOR ANY CHANNEL STAKE OUT, SHORE STATION LOCATIONS FOR ELECTRONIC POSITIONING EQUIPMENT OR ANY OTHER DREDGING PURPOSES. THE BALTIMORE DISTRICT CORPS OF ENGINEERS IS NOT RESPONSIBLE IN ANY WAY FOR ANY DREDGING OR CONSTRUCTION PROBLEMS RESULTING FROM A FAILURE OF THE CONTRACTOR OR SUBCONTRACTORS TO CONFIRM COORDINATES, DISTANCES AND AZIMUTHS SHOWN ON PLANS PRIOR TO ANY DREDGING OR CONSTRUCTION.

NOTES:

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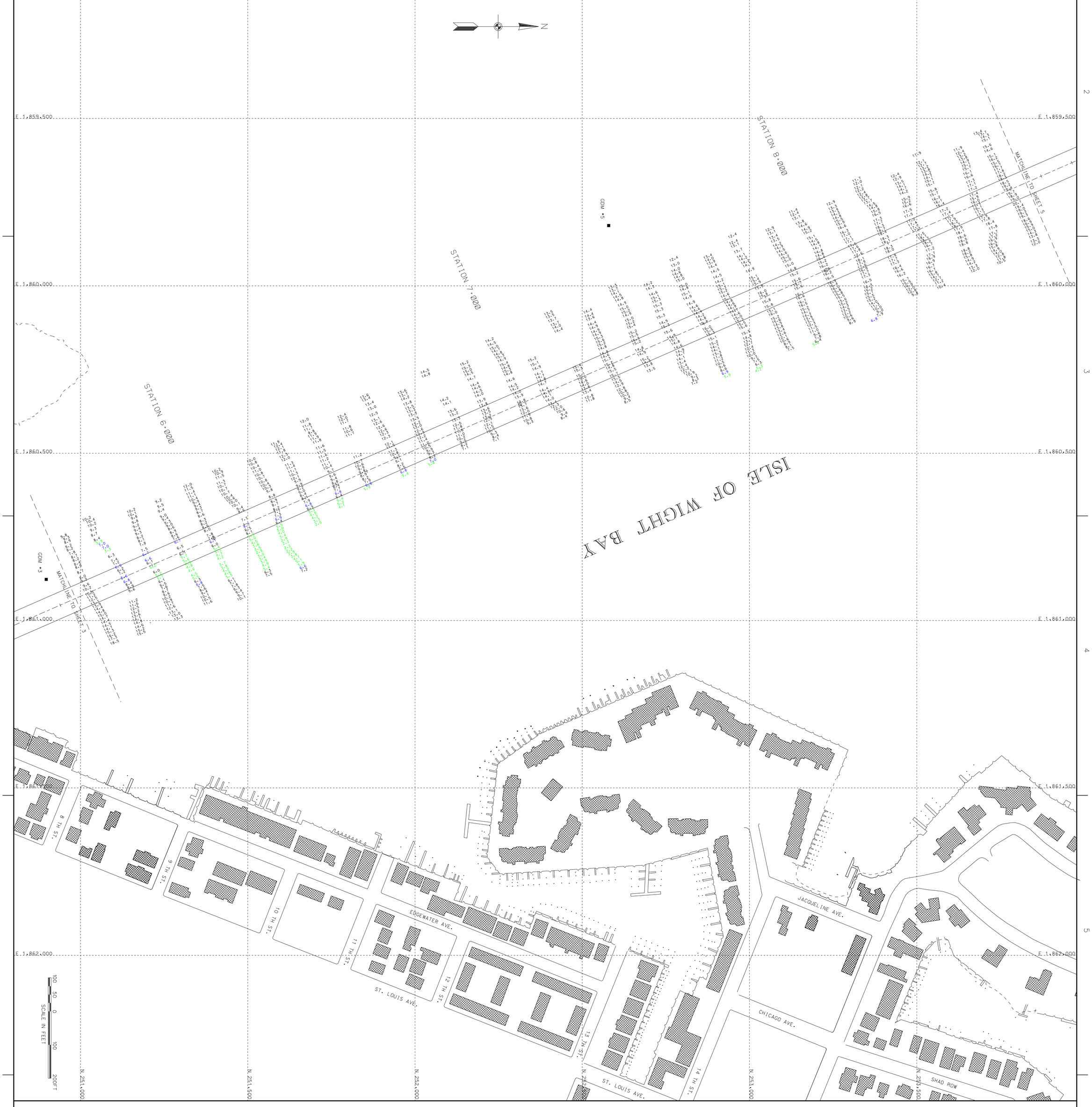
2. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
3. VERTICAL DATUM: MLLW FOR THE '83 TO '01 TIDAL EPOCH.
4. HORIZONTAL DATUM: NORTH AMERICAN 1983 DATUM, MARYLAND STATE PLANE COORDINATE SYSTEM.
5. SOUNDINGS WERE OBTAINED USING A TRIMBLE GLOBAL POSITIONING SYSTEM AND AN ODOM DEPTH SOUNDER.
6. PROJECT DEPTH: 6 FEET.
7. CHANNEL WIDTH: 75 FEET.
8. SURVEYED 13 AND 14 AUGUST 2008.
9. SHORELINE MAPPING IS DISPLAYED AS A GENERAL REFERENCE SINCE IT WAS COMPILED IN ACCORDANCE WITH THE NATIONAL MAP ACCURACY STANDARDS FOR AERIAL PHOTOGRAPHY TAKEN JUNE 1993.



Sheet reference number: V-104
Sheet 4 of 8

WORCESTER COUNTY
MARYLAND

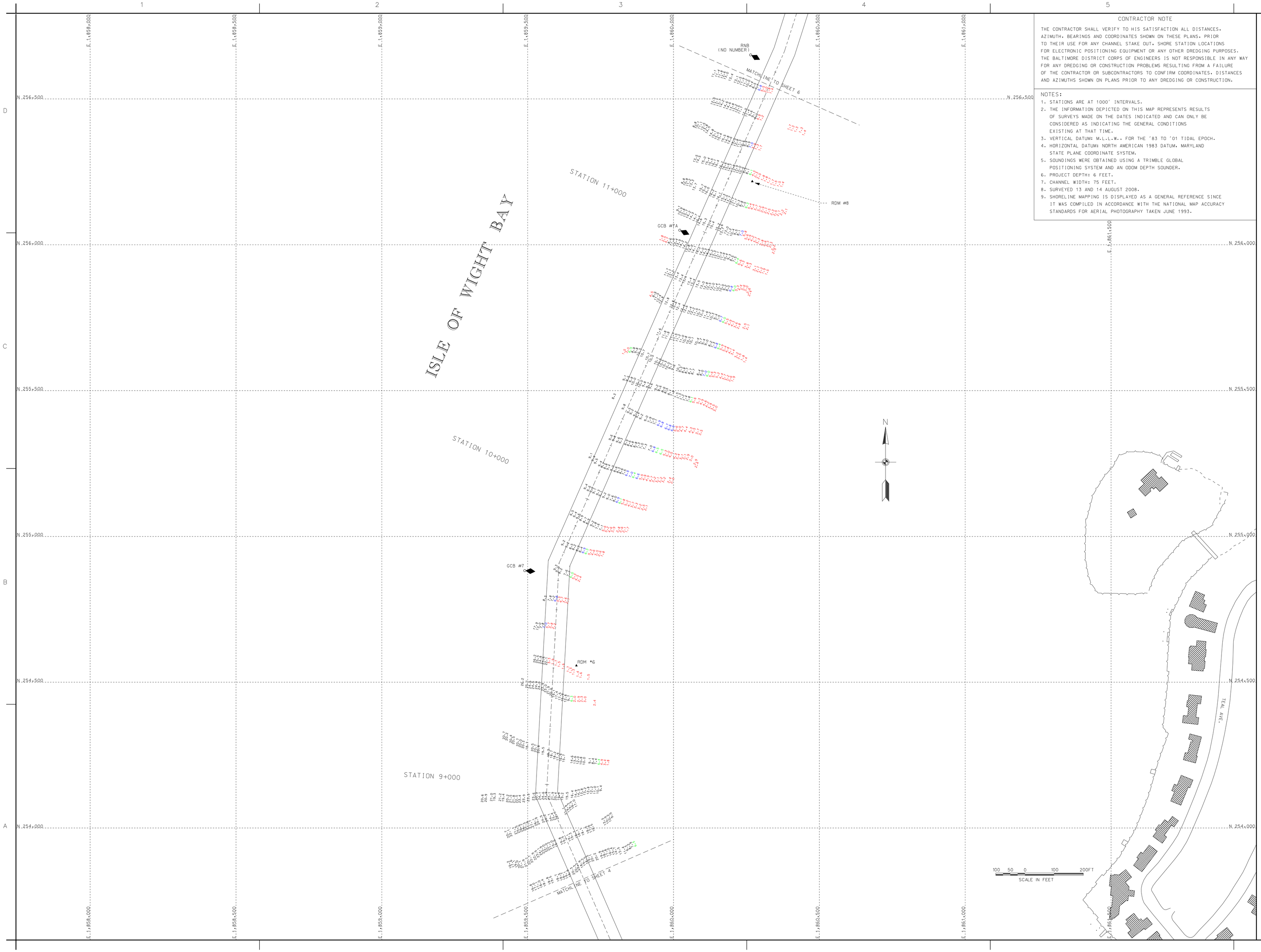
CONDITION SURVEY
ISLE OF WIGHT BAY
STATION 5+600 TO 8+600

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Designed by:	Date: AUGUST '08	Rev.
Dwn by: JAH / Ckd by: SMG	Design file no. FILE: 53 MAP: 8-004	
Reviewed by: SMG	Drawing code:	
Submitted by: Chief, Nav. Branch	File name: SHO4C52WAUG08 Plot date: Plot scale:	

Mark	Description	Date	Appr.	Mark	Description	Date	Appr.

US Army Corps of Engineers
Baltimore District



CONTRACTOR NOTE

THE CONTRACTOR SHALL VERIFY TO HIS SATISFACTION ALL DISTANCES, AZIMUTH, BEARINGS AND COORDINATES SHOWN ON THESE PLANS, PRIOR TO THEIR USE FOR ANY CHANNEL STAKE OUT, SHORE STATION LOCATIONS FOR ELECTRONIC POSITIONING EQUIPMENT OR ANY OTHER DREDGING PURPOSES. THE BALTIMORE DISTRICT CORPS OF ENGINEERS IS NOT RESPONSIBLE IN ANY WAY FOR ANY DREDGING OR CONSTRUCTION PROBLEMS RESULTING FROM A FAILURE OF THE CONTRACTOR OR SUBCONTRACTORS TO CONFIRM COORDINATES, DISTANCES AND AZIMUTHS SHOWN ON PLANS PRIOR TO ANY DREDGING OR CONSTRUCTION.

NOTES:

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3. VERTICAL DATUM: M.L.L.W., FOR THE '83 TO '01 TIDAL EPOCH.
4. HORIZONTAL DATUM: NORTH AMERICAN 1983 DATUM, MARYLAND STATE PLANE COORDINATE SYSTEM.
5. SOUNDINGS WERE OBTAINED USING A TRIMBLE GLOBAL POSITIONING SYSTEM AND AN ODOM DEPTH SOUNDER.
6. PROJECT DEPTH: 6 FEET.
7. CHANNEL WIDTH: 75 FEET.
8. SURVEYED 13 AND 14 AUGUST 2008.
9. SHORELINE MAPPING IS DISPLAYED AS A GENERAL REFERENCE SINCE IT WAS COMPILED IN ACCORDANCE WITH THE NATIONAL MAP ACCURACY STANDARDS FOR AERIAL PHOTOGRAPHY TAKEN JUNE 1993.

US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Designed by:	Date: AUGUST '08
Dwn by: JAH	Dwg No. FILE 53 MAP- 8-005
Reviewed by: SMD	Drawing code:
Submitted by:	File name: 0HSCS2AUG08
Chief, Nav. Branch	Plot date: Plot scale:

Rev.

WORCESTER COUNTY
MARYLAND

CONDITION SURVEY
ISLE OF WIGHT BAY
STATION 8+700 TO 11+500

Sheet reference number:
V-105
Sheet 5 of 8

CONTRACTOR NOTE

THE CONTRACTOR SHALL VERIFY TO HIS SATISFACTION ALL DISTANCES, AZIMUTH, BEARINGS AND COORDINATES SHOWN ON THESE PLANS, PRIOR TO THEIR USE FOR ANY CHANNEL STAKE OUT, SHORE STATION LOCATIONS FOR ELECTRONIC POSITIONING EQUIPMENT OR ANY OTHER DREDGING PURPOSES. THE BALTIMORE DISTRICT CORPS OF ENGINEERS IS NOT RESPONSIBLE IN ANY WAY FOR ANY DREDGING OR CONSTRUCTION PROBLEMS RESULTING FROM A FAILURE OF THE CONTRACTOR OR SUBCONTRACTORS TO CONFIRM COORDINATES, DISTANCES AND AZIMUTHS SHOWN ON PLANS PRIOR TO ANY DREDGING OR CONSTRUCTION.

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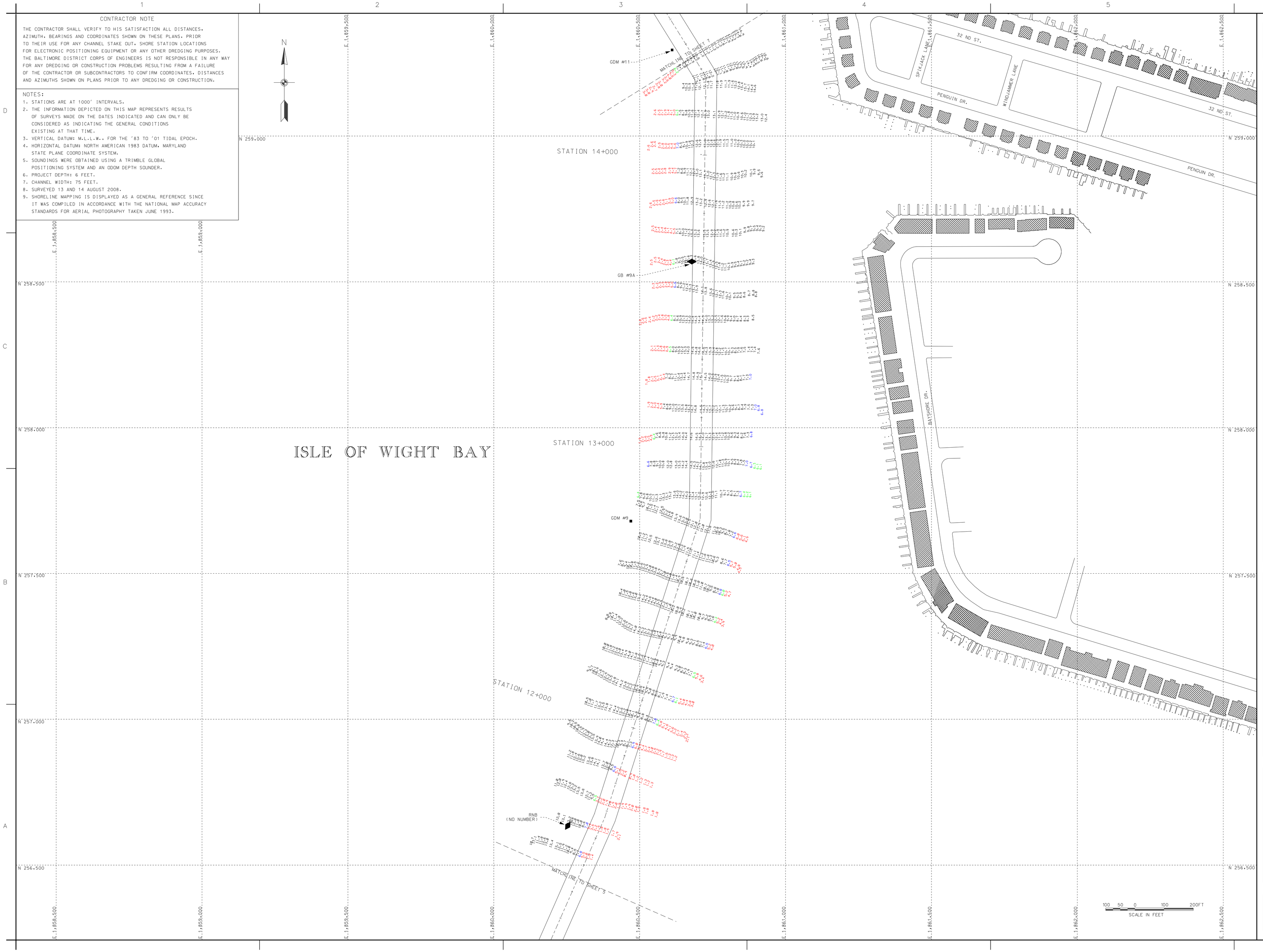
5. SOUNDINGS WERE OBTAINED USING A TRIMBLE GLOBAL POSITIONING SYSTEM AND AN ODOM DEPTH SOUNDER.
6. PROJECT DEPTH: 6 FEET.
7. CHANNEL WIDTH: 75 FEET.
8. SURVEYED 13 AND 14 AUGUST 2008.
9. SHORELINE MAPPING IS DISPLAYED AS A GENERAL REFERENCE SINCE IT WAS COMPILED IN ACCORDANCE WITH THE NATIONAL MAP ACCURACY STANDARDS FOR AERIAL PHOTOGRAPHY TAKEN JUNE 1993.



US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

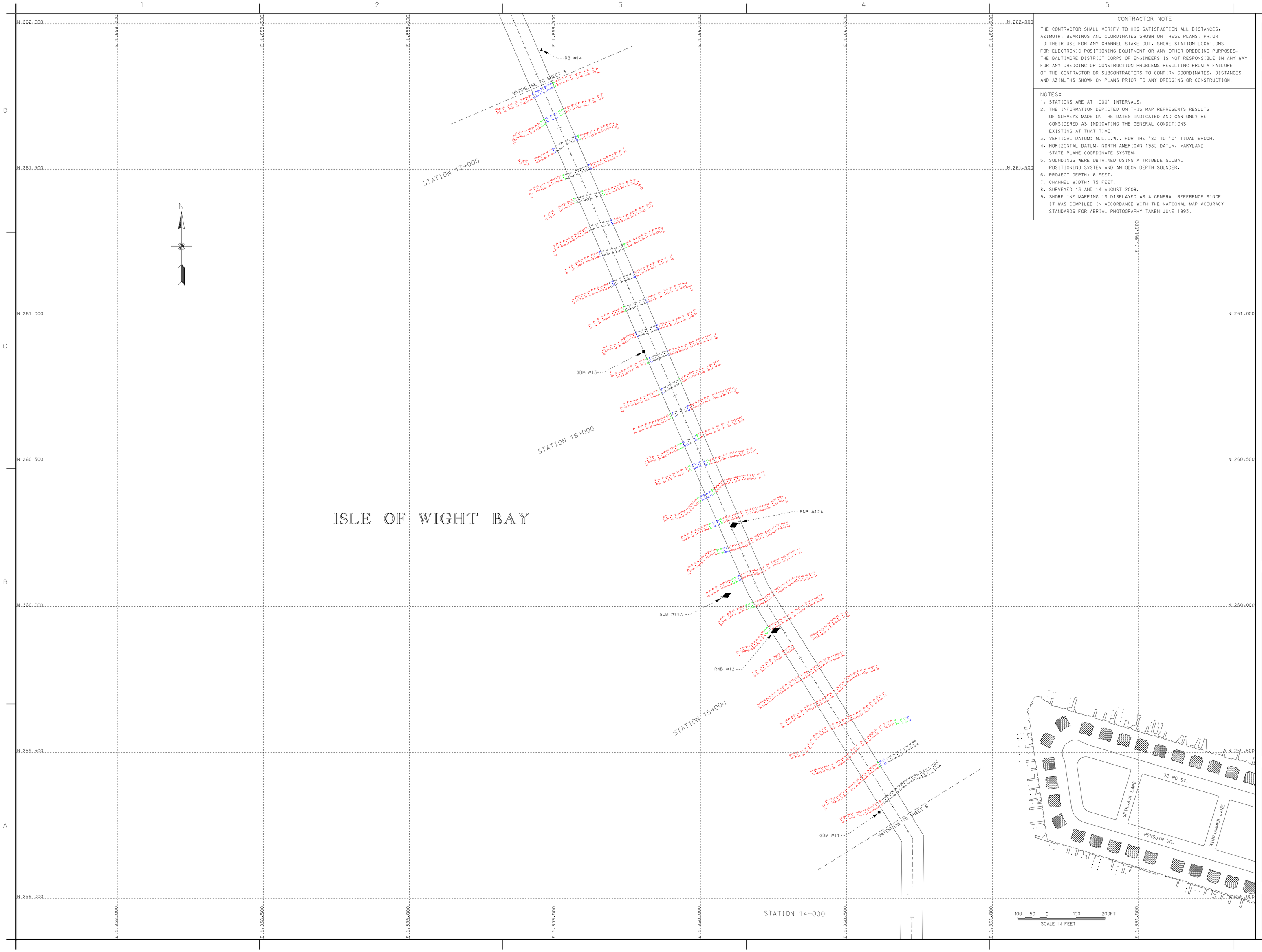
Designed by: JAH	Date: AUGUST '08
Dwn by: JAH	Dwg. No. FILE 5.3 MAP- 8-006
Cnt by: SMG	Drawing code:
Reviewed by: SMG	File name:SHOCOMAN.DGN
Submitted by:	Plot date:
Chief, Hyd. Branch	Plot scale:

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

WORCESTER COUNTY
MARYLAND

CONDITION SURVEY
ISLE OF WIGHT BAY
STATION 11+600 TO 14+400

Sheet reference number:
V-106
Sheet 6 of 8



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6. PROJECT DEPTH: 6 FEET.
7. CHANNEL WIDTH: 75 FEET.
8. SURVEYED 13 AND 14 AUGUST 2008.
9. SHORELINE MAPPING IS DISPLAYED AS A GENERAL REFERENCE SINCE IT WAS COMPILED IN ACCORDANCE WITH THE NATIONAL MAP ACCURACY STANDARDS FOR AERIAL PHOTOGRAPHY TAKEN JUNE 1993.

US Army Corps of Engineers
Baltimore District

Symb.	Description	Date	Appr.

Symb.	Description	Date	Appr.

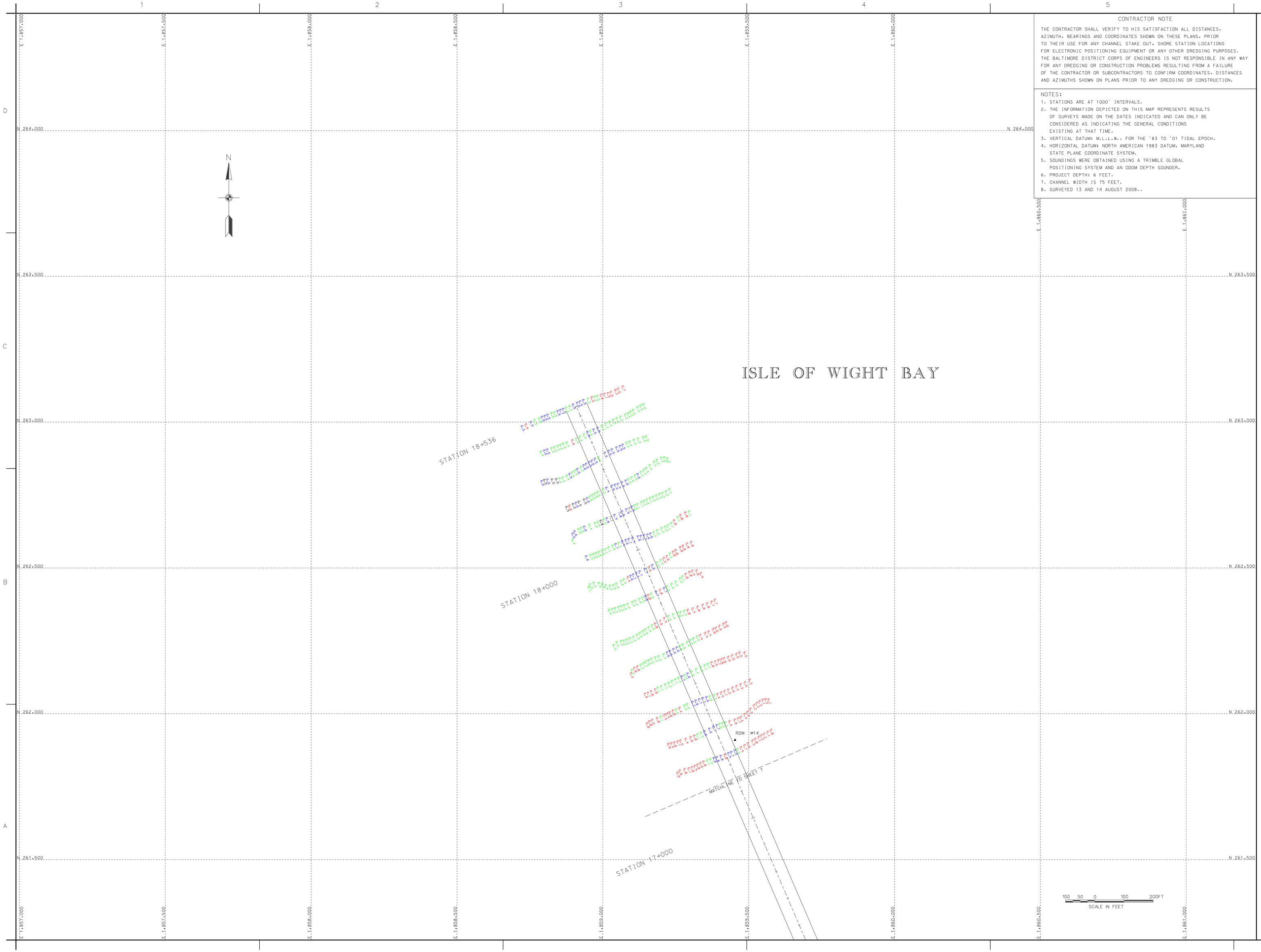
Designed by: Dwn by: JAN; Ckd by: SMS
Reviewed by: JMW
Submitted by:
Chief, Hydr. Branch
Date: AUGUST '08
Scale: 1" = 500'
FILE 53 MAP-8-007
Drawing code:
File name: 5307153WAN008
Plot date:
Plot scale:
Rev.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

WORCESTER COUNTY
MARYLAND

CONDITION SURVEY
ISLE OF WIGHT BAY
STATION 14+500 TO 17+200

Sheet reference number:
V-107
Sheet 7 of 8



CONTRACTOR NOTE

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6. PROJECT DEPTH: 6 FEET.
7. CHANNEL WIDTH IS 75 FEET.
8. SURVEYED 13 AND 14 AUGUST 2008..

US Army Corps of Engineers
Baltimore District

Rev.	Description	Date	Appr.

Rev.	Description	Date	Appr.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Designed by:
Date by: JAW
Cad by: SMC
Reviewed by: SDC
Submitted by:
Chief, Hyd. Branch
Date: AUGUST 08
Project: Ocean City
FILE: 53 MAP: 8-008
Drawing code:
File name:SHDES2WAN.DGN
Plot date:
Plot scale:
Rev.

WORCESTER COUNTY
MARYLAND

CONDITION SURVEY
ISLE OF WIGHT BAY
STATION 17+300 TO 18+607

Sheet reference number:
V-108
Sheet 8 of 8