TIDAL BENCH MARK

TIDAL BENCHMARK IS BENCH MARK QUEENSTOWN.
BENCH MARK IS A STANDARD C.O.E. ALUMINUM DISK STAMP QUEENTOWN 2001.
BENCH MARK ELEV. IS 3.66' ABOVE MEAN LOW WATER FOR THE ('60-'78) TIDAL EPOCH.

QUEENSTOWN HARBOR CHANNEL COORDINATES

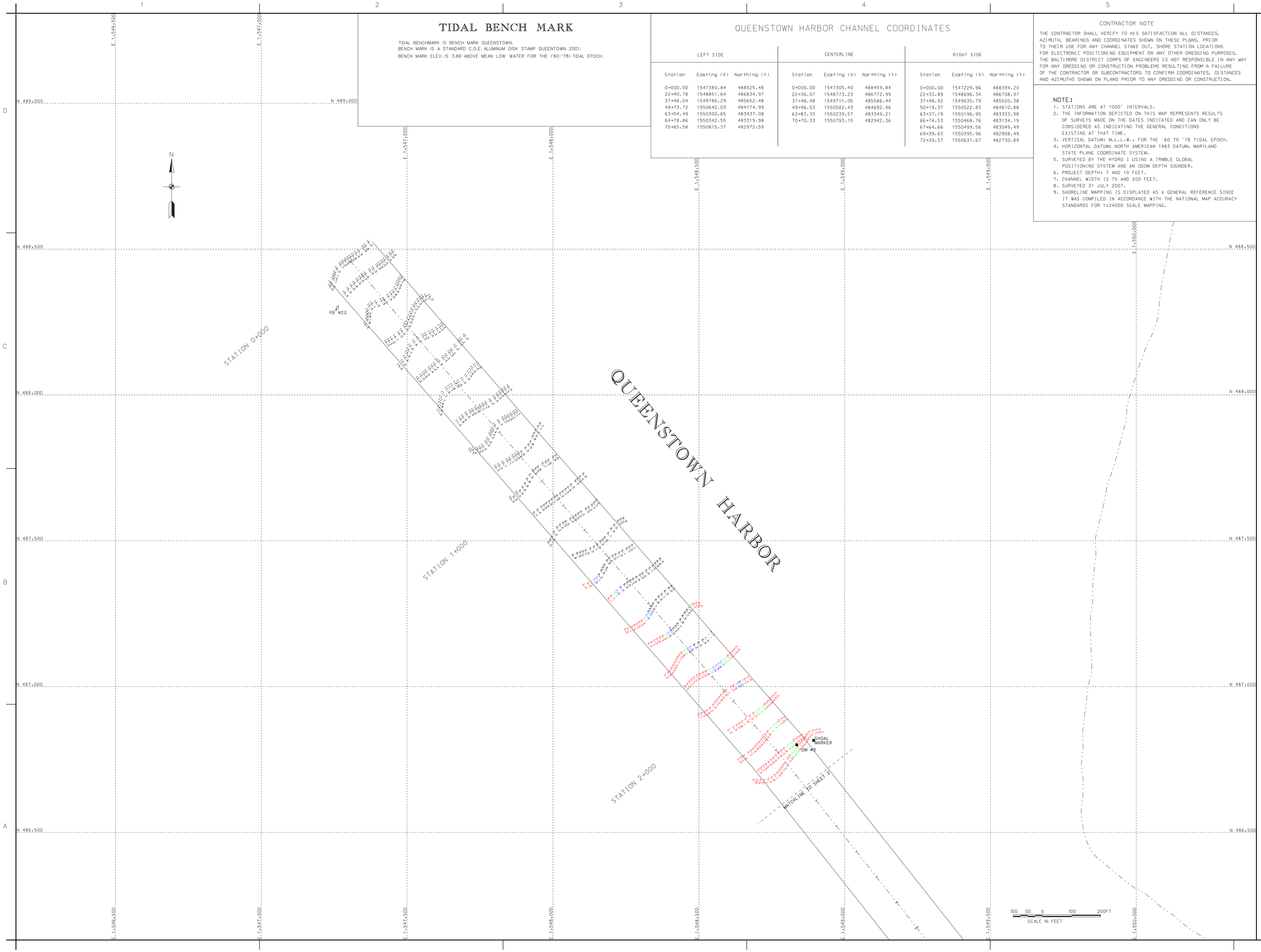
LEFT SIDE			CENTERLINE			RIGHT SIDE		
Station	Easting (X)	Northing (Y)	Station	Easting (X)	Northing (Y)	Station	Easting (X)	Northing (Y)
0+000.00	1547380.84	488525.48	0+000.00	1547305.40	488459.84	0+000.00	1547229.96	488394.20
22+40.78	1548851.64	486834.97	22+36.07	1548773.23	486772.99	22+33.89	1548696.34	486708.97
37+48.04	1549786.29	485652.48	37+48.48	1549711.05	485586.44	37+48.92	1549635.79	485520.38
49+73.72	1550642.03	484774.99	49+96.53	1550582.43	484692.96	50+19.37	1550522.83	484610.88
63+54.49	1550300.65	483437.08	63+83.33	1550239.57	483349.21	63+37.19	1550196.95	483333.98
64+78.86	1550342.55	483319.98	70+70.33	1550793.15	482942.36	66+74.53	1550468.76	483134.19
70+65.58	1550815.37	482972.59				67+64.66	1550499.56	483049.49
						69+39.63	1550395.96	482908.49
						72+39.57	1550637.67	482730.89

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.

NOTE:

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 '60 TO '78 TIDAL EPOCH.
4. HORIZONTAL DATUM: NORTH AMERICAN 1983 DATUM. MARYLAND STATE PLANE COORDINATE SYSTEM.
5. SURVEYED BY THE HYDRO I USING A TRMBLE GLOBAL POSITIONING SYSTEM AND AN ODOM DEPTH SOUNDER.
6. PROJECT DEPTH: 7 AND 10 FEET.
7. CHANNEL WIDTH IS 75 AND 200 FEET.
8. SURVEYED 31 JULY 2007.
9. SHORELINE MAPPING IS DISPLAYED AS A GENERAL REFERENCE SINCE IT WAS COMPILED IN ACCORDANCE WITH THE NATIONAL MAP ACCURACY STANDARDS FOR 1:24000 SCALE MAPPING.



US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

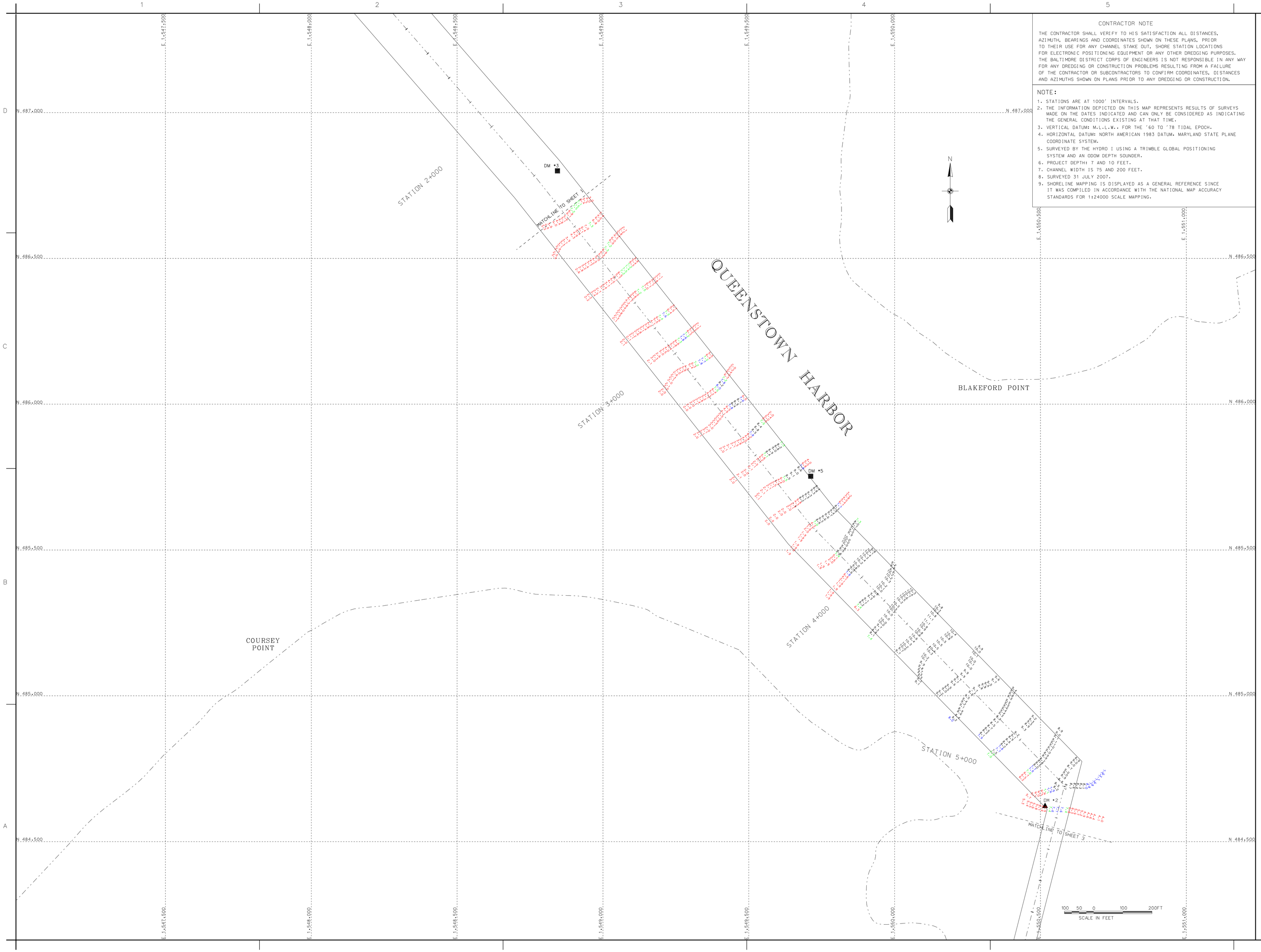
Designed by: SMG
Date: AUG. '07
Drawn by: SMG
Checked by: FILE 35 MAP- 7-01
Reviewed by:
Drawing code:
Submitted by:
File name: 20CQ35MA007
Plot date:
Plot scale:
Chief, Nav. Branch
Rev.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

QUEEN ANNE'S COUNTY
MARYLAND

CONDITION SURVEY
QUEENSTOWN HARBOR
STATION 0+000 TO 2+300

Sheet reference number:
V-101
Sheet 1 of 3



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US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

Mark	Description	Date	Appr.

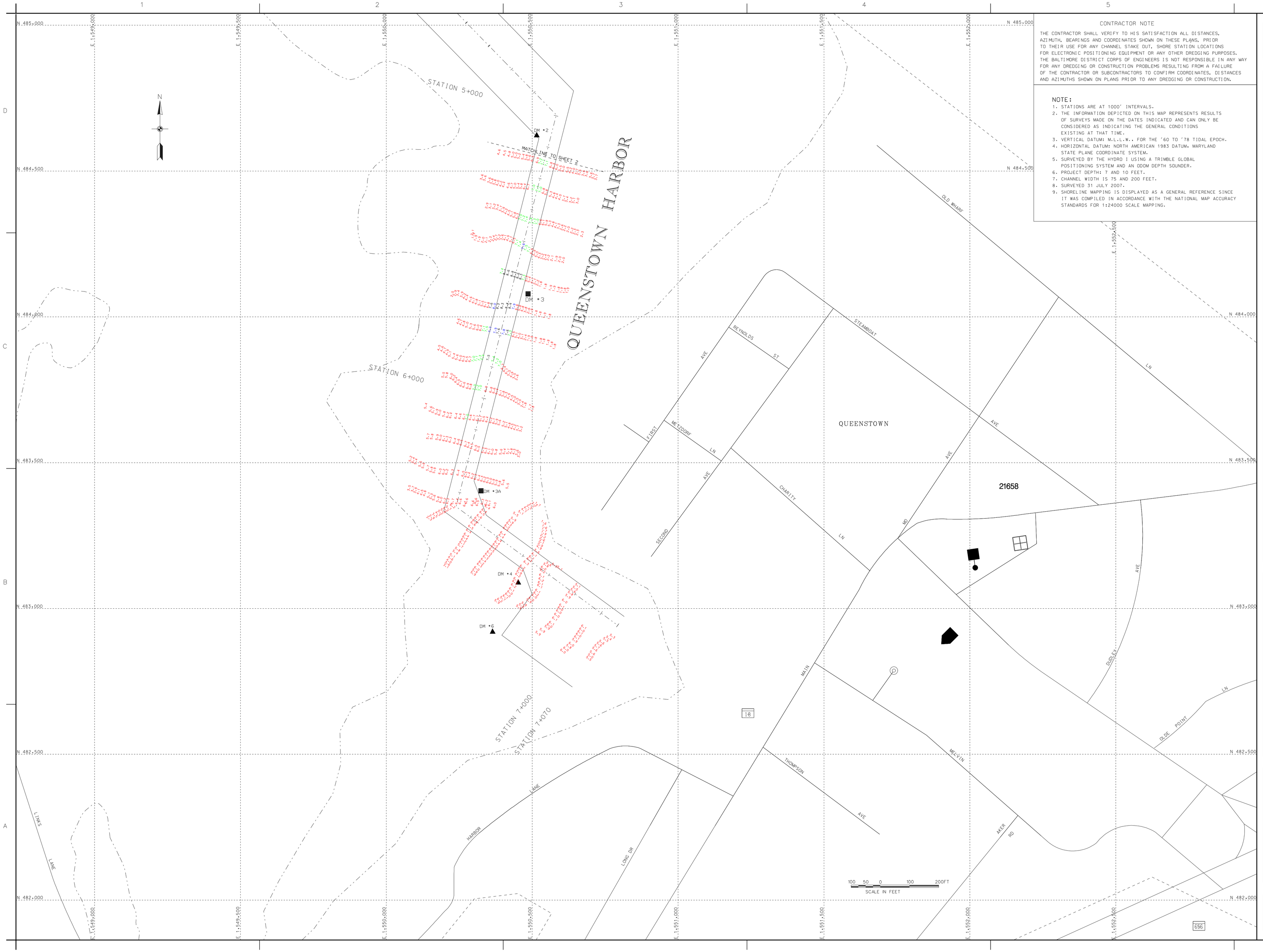
Designed by:
Dwn by: SMD
Ckd by:
Reviewed by:
Submitted by:
Chief, Hydr. Branch
Date: AUG. '07
Scale: 1" = 100'
FILE 35 MAP: 7-02
Drawing code:
File name: SHOOS0724JA007
Plot date:
Plot scale:
Rev.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

QUEEN ANNE'S COUNTY
MARYLAND

CONDITION SURVEY
QUEENSTOWN HARBOR
STATION 2+400 TO 5+100

Sheet reference number:
V-102
Sheet 2 of 3



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US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

Designed by:	Date: AUG. 07
Dwn by: SMG	Ckd by:
Reviewed by:	Scale: 1" = 100' FILE: 35 MAP: 7-03
Submitted by:	Drawing code:
Chief, Nav. Branch	File name: 0435007A.007 Plot date: Plot scale:

Rev.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

QUEEN ANNE'S COUNTY
MARYLAND

CONDITION SURVEY
QUEENSTOWN HARBOR
STATION 5+200 TO 7+070

Sheet reference number:
V-103
Sheet 3 of 3