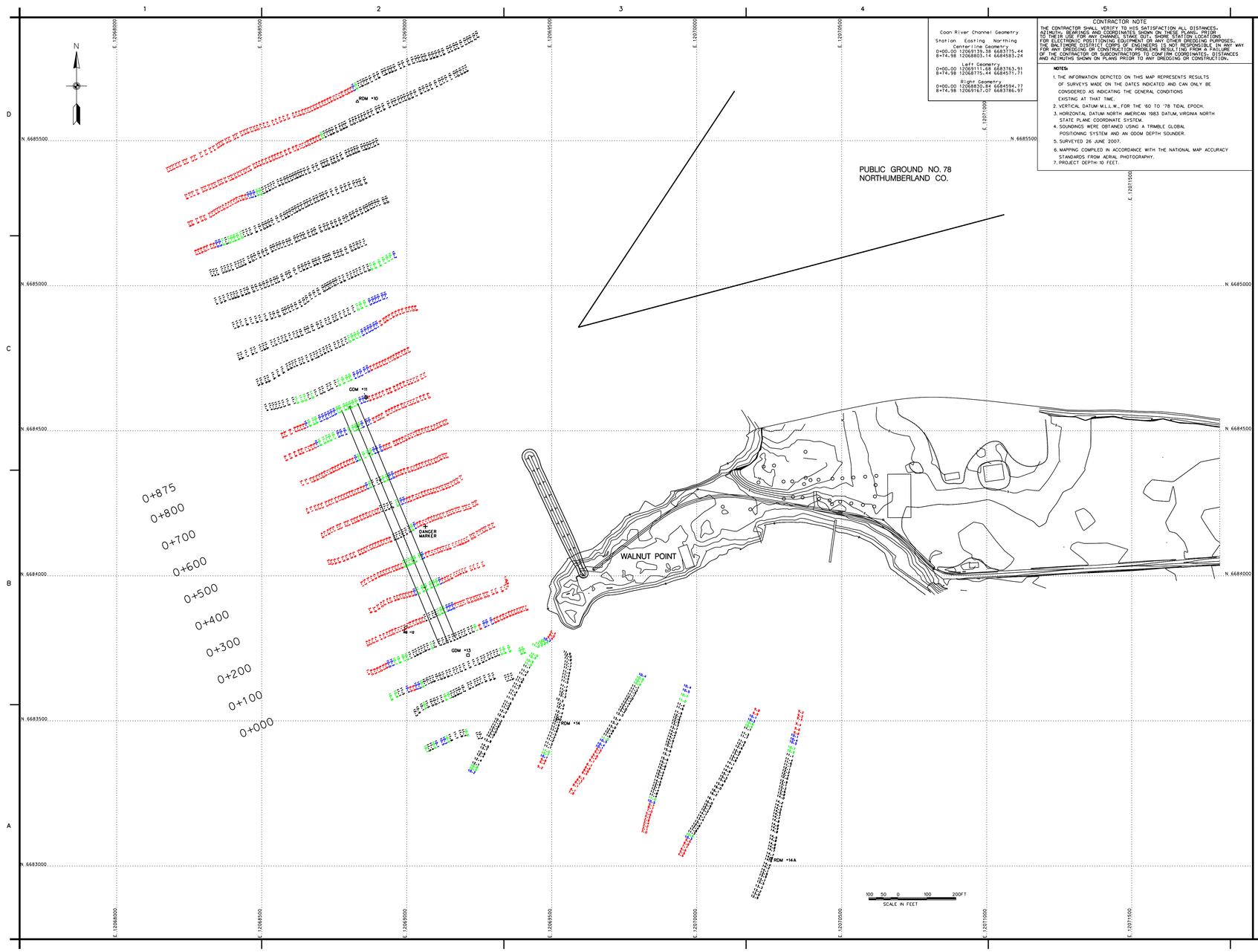

Coan River Channel Geometry

Station	Easting	Northing
Centerline Geometry		
0+00.00	12069139.38	6683775.44
8+74.98	12068803.14	6684583.24
Left Geometry		
0+00.00	12069111.68	6683763.91
8+74.98	12068775.44	6684571.71
Right Geometry		
0+00.00	12069830.84	6684594.77
8+74.98	12069167.07	6683786.97

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 ERRORS OR CONSTRUCTION PROBLEMS RESULTING FROM DISTANCES AND AZIMUTHS SHOWN ON PLANS PRIOR TO ANY DREDGING OR CONSTRUCTION.

NOTES:

1. 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.
2. VERTICAL DATUM: M.L.L.W., FOR THE '60 TO '78 TIDAL EPOCH.
3. HORIZONTAL DATUM: NORTH AMERICAN 1983 DATUM, VIRGINIA NORTH STATE PLANE COORDINATE SYSTEM.
4. SOUNDINGS WERE OBTAINED USING A TRIMBLE GLOBAL POSITIONING SYSTEM AND AN ODOM DEPTH SOUNDER.
5. SURVEYED 26 JUNE 2007.
6. MAPPING COMPILED IN ACCORDANCE WITH THE NATIONAL MAP ACCURACY STANDARDS FROM AERIAL PHOTOGRAPHY.
7. PROJECT DEPTH: 10 FEET.

US Army Corps of Engineers
District or Division

Mark	Description	Date	Appr.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Designed by | Date
Drawn by | Checked by
Reviewed by | Submitted by
Date Rev. Branch

Date: 18 JUL 2007
Design file no.
Contract No.
Date: 18 JUL 2007
File name: SHOCHARDET
File dim.
Plot dim.

NORTHUMBERLAND COUNTY
VIRGINIA

COAN RIVER CHANNEL
CONTOUR SURVEY
STATION 0+000 TO 0+875

Sheet reference number:
V-001
Sheet 1 of 1

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