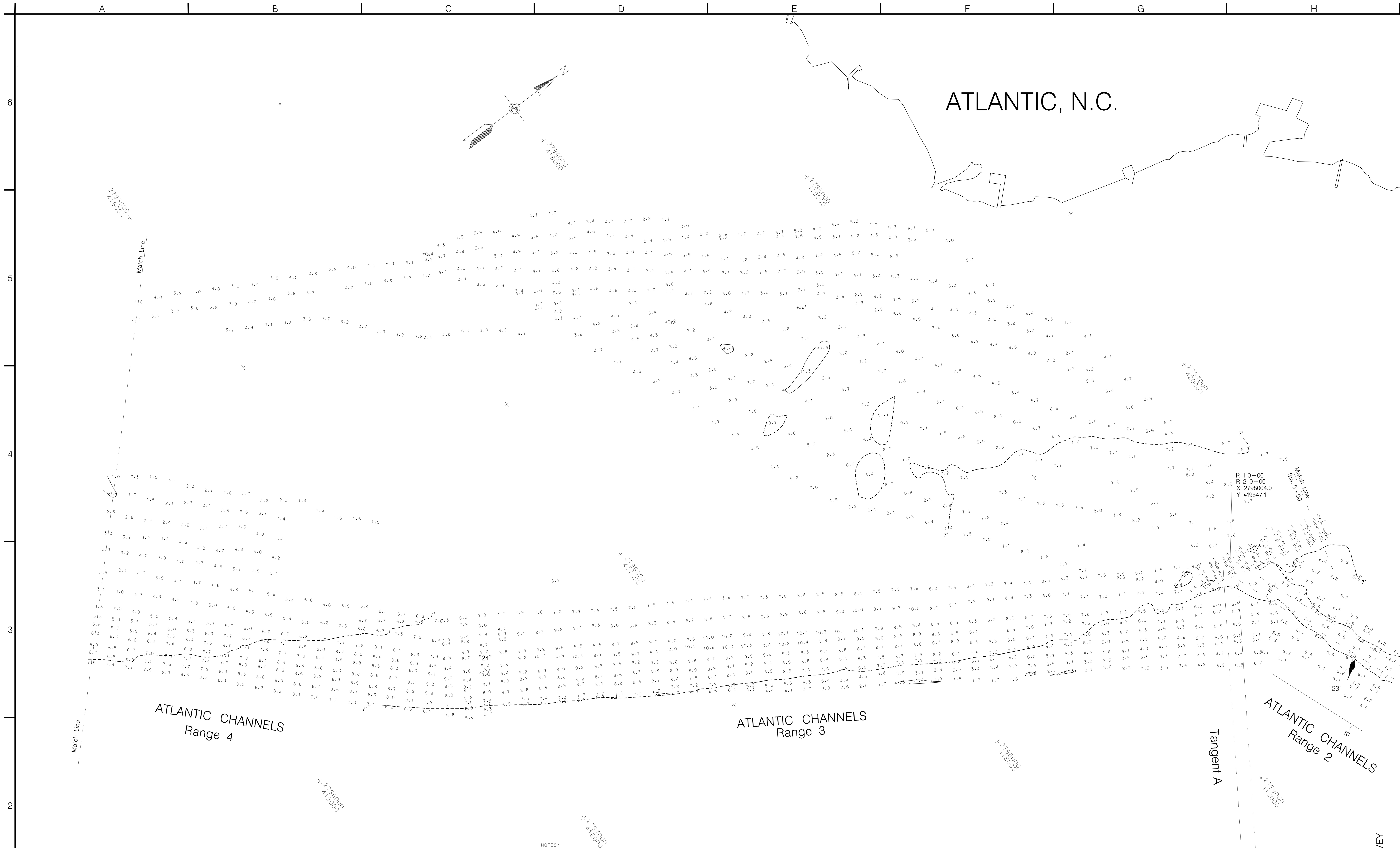

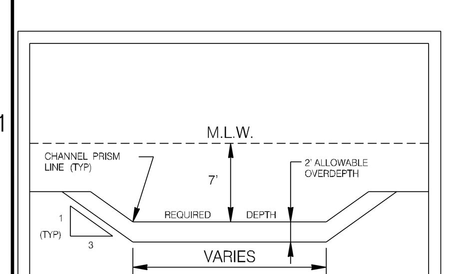

TYPICAL DREDGING SECTION
NOT TO SCALE

NOTES:

1. SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W.
2. PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "BEAUFORT & J.WELLS", USING D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.
3. TIDE GAGE LOCATED AT: BCN #2, #20 AND #25, BEAUFORT DATUM.
4. HORIZONTAL DATUM NAD 1983.
5. THIS PROJECT WAS DESIGNED BY THE WILMINGTON DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS AND SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER1110-1-8152.
6. THESE WAYPOINTS, MAPS, & ASSOCIATED INFORMATION REPRESENT THE RESULTS OF SURVEYS MADE ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME. THESE CONDITIONS ARE SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS. A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE.
7. NAVIGATION AID LOCATED BY SURVEY VESSEL. ACCURACY +/- 3 METERS. LATITUDE AND LONGITUDE IS EXPRESSED IN DEGREES, DECIMAL MINUTES.

DESCRIPTION	EASTING	NORTHING	LATITUDE	LONGITUDE
BCN 24	2796069	416050	34 51.83550	76 20.74862
CAN 23	2798790	419790	34 52.43983	76 20.18439

8. SHORELINE FROM AERIAL PHOTOGRAPHY DATED SEPTEMBER 2003.

200 100 0 200 400
SCALE IN FEET

CONDITION SURVEY

US Army Corps of Engineers
Wilmington District

SYMBOL	DESCRIPTION	DATE	APPROVED

SYMBOL	DESCRIPTION	DATE	APPROVED

SURVEYED BY: CRP, RWA
DRAWN BY: EVH
CHECKED BY:
DATE: 14 MAY 2008
APPROVED BY: CHIEF, NAVIGATION BRANCH
MAP FILE NO. PSB 105-08-2
SURVEY DATE: 24, 25 APRIL 2008
FILE NAME: ATL_0425.DGN
PLOT SCALE: 1" = 250'

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
WILMINGTON, NORTH CAROLINA

WATERWAY CONNECTING PAMLICO SOUND AND BEAUFORT HARBOR, NORTH CAROLINA

ATLANTIC CHANNELS

RANGES 3 & 4

PLATE NUMBER

SHEET OF

.../04_25_Condition/atl_0425.dgn 5/16/2008 8:38:14 AM