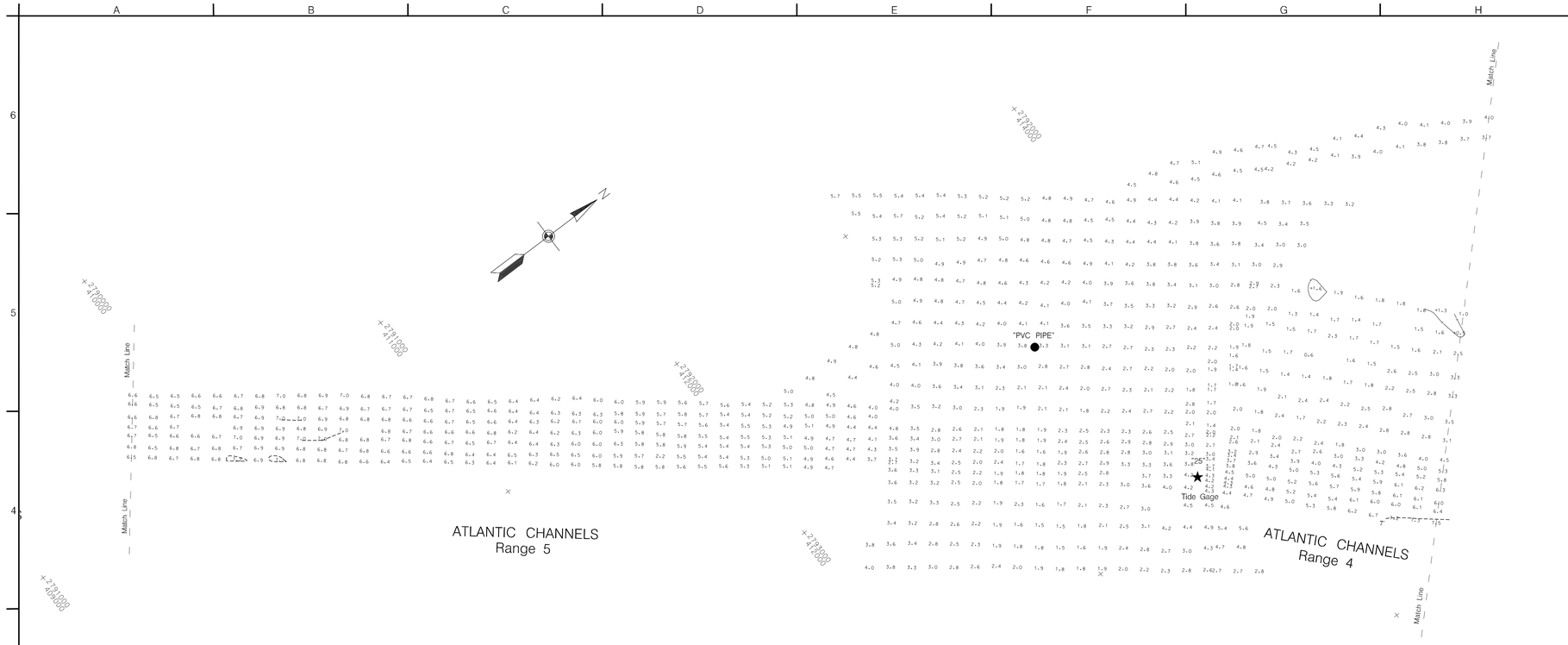
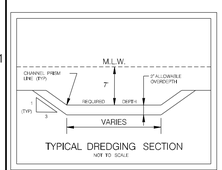


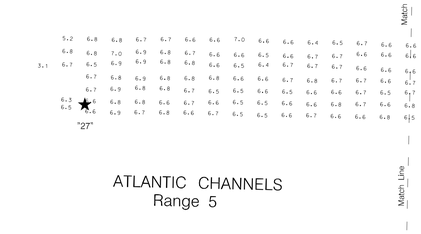
NOTES:

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 AIDS LOCATED BY SURVEY VESSEL. ACCURACY +/- 3 METERS. LATITUDE AND LONGITUDE IS EXPRESSED IN DEGREES, DECIMAL MINUTES.

DESCRIPTION	EASTING	NORTHING	LATITUDE	LONGITUDE	
BCN 25	2793912	413642	34 51.44813	76 21.19264	TIDE GAGE
BCN 27	2789957	408653	34 50.64322	76 22.01000	
PVC PIPE	2792957	413398	34 51.41210	76 21.38505	



TYPICAL DREDGING SECTION
NOT TO SCALE



US Army Corps of Engineers
Wilmington District

SYMBOL	DESCRIPTION	DATE	APPROVED	SYMBOL	DESCRIPTION	DATE	APPROVED

SURVEYED BY: CRP, RWA
DRAWN BY: LAMP FILE USA
CHECKED BY: FVH
DATE: 14 MAY 2008
APPROVED BY: CONDITION BRANCH
PGB, 105-08-1
SURVEY DATE: 24, 25 APRIL 2008
FILE NAME: ATL_0425.DGN
PLOT SCALE: 1" = 250'

U.S. ARMY ENGINEER DISTRICT
CONDITION BRANCH
WILMINGTON, NORTH CAROLINA

CONDITION SURVEY

WATERWAY CONNECTING PAMLICO SOUND
AND
BEAUFORT HARBOR, NORTH CAROLINA

ATLANTIC CHANNELS
RANGE 5

PLATE NUMBER

SHEET OF

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