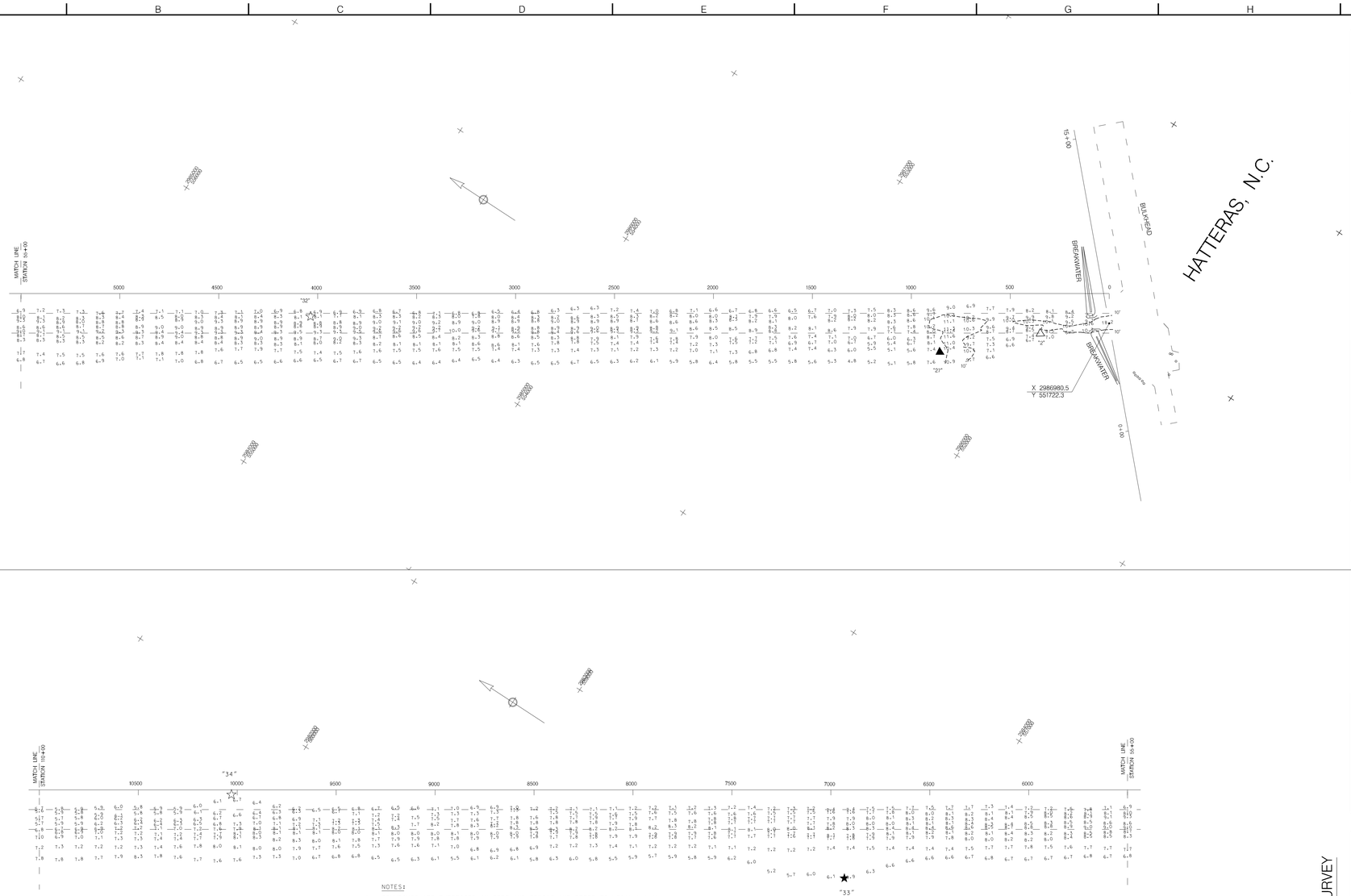
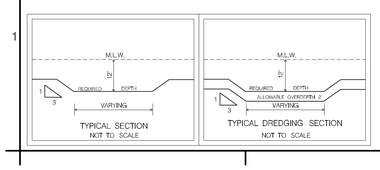


NOTES:

1. SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W.
2. PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "BEAUFORT". USING D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.
3. TIDE GAGE LOCATED AT: DM 27. LOCAL 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
LT 34	2981568	560184	35 14.6722731	75 42.7097340
LT 33	2982911	557361	35 14.1997925	75 42.4588070
LT 32	2984774	555120	35 13.8203512	75 42.0996236
DM 27	2986391	552361	35 13.3568909	75 41.7933544
DM 2	2986747	551985	35 13.2929847	75 41.7243863



US Army Corps of Engineers
Wilmington District

SYMBOL	DESCRIPTION	DATE	APPROVED	SYMBOL	DESCRIPTION	DATE	APPROVED

SURVEYED BY: CRP
DRAWN BY: EVH
CHECKED BY:
DATE: 7 FEB. 2008

APPROVED BY: LARRY E. WOOD, CHIEF, SURVEY & MAPPING BRANCH

SURVEY DATE: 4 FEBRUARY 2008

FILE NAME: RCL_0204.DGN

PLOT SCALE: 1" = 250'

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

RC 105-08-2

CONDITION SURVEY

HATTERAS, NORTH CAROLINA

ROLLINSON CHANNEL

STA. 0+00 – 110+00

PLATE NUMBER

SHEET OF

.../02_04_Condition/rcl_0204.dgn 2/12/2008 3:28:15 PM