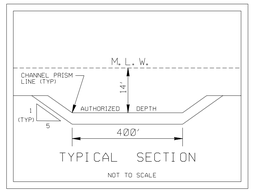

TYPICAL SECTION

NOT TO SCALE

NOTES

SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W.

PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "HEWETT". USING D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: NORTHWEST AND NORTHEAST FENDER OREGON INLET BRIDGE (OREGON INLET EAST AND WEST DATUM).

HORIZONTAL DATUM NAD 1983.

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULT OF SURVEYS MADE ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME. BECAUSE THESE CONDITIONS ARE SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS. A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE.

THIS PROJECT WAS DESIGNED BY THE WILMINGTON DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS OR SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER 1110-1-8152.

NAVIGATION AIDS LOCATED WITH DISTRICT SURVEY VESSEL. ACCURACY +/- 3 METERS. LATITUDE AND LONGITUDE ARE EXPRESSED IN DEGREES. MINUTES AND DECIMAL MINUTES.

DESCRIPTION	EASTING	NORTHING	LATITUDE	LONGITUDE
LT. BUOY # 11	3027681	754133	35 46.36777	75 32.08837
LT. BUOY # 19	3025834	753780	35 46.32023	75 32.46430
LT. BUOY # 20	3026048	754381	35 46.41809	75 32.41677
CAN # 21	3024689	754133	35 46.43723	75 32.69100

US Army Corps of Engineers
Wilmington District

CONTROLLING DEPTH: 14.0'

SYMBOL	DESCRIPTION	DATE	APPROVED	SYMBOL	DESCRIPTION	DATE	APPROVED

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

SURVEYED BY: AGF
DRAWN BY: JRA
CHECKED BY:
REVIEWED BY:
DATE: 04 FEBRUARY 2004
APPROVED BY: CHIEF, HYDROGRAPHIC BRANCH
MAP FILE NO.: MB 105-04-11
SURVEYED: 03 FEBRUARY 2004
FILE NAME: OIB34AD.DGN
PLOT SCALE: 1:5000

AFTER DREDGING "CURRITUCK"

MANTEO (SHALLOWBAG) BAY
HERBERT C. BONNER BRIDGE

OREGON INLET

PLATE NUMBER

.../New_Survey/oib/OIB34AD.dgn 02/04/2004 11:00:43 AM