CONDITION SURVEY

NOTES:

SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W..
PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL 'BEAUFORT'. USING D.G.P.S.
HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: SSS PIER & FORT MACON BULKHEAD 6 NAILS (BFT. DATUM.)

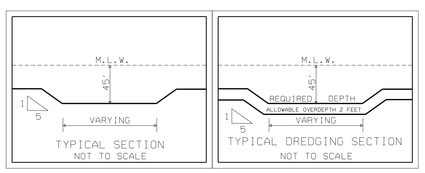
NAVIGATION AIDS LOCATED WITH DISTRICT SURVEY VESSEL. ACCURACY +/- 3 METERS.
LATITUDE AND LONGITUDE ARE EXPRESSED IN DEGREES. MINUTES. AND DECIMAL MINUTES.

DESRIPTION	EASTING	NORTHING	LATITUDE	LONGITUDE
LT. BUOY •14	2700863	349115	34 41.19785	76 40.10120
LT. BUOY •15	2700683	347814	34 40.98419	76 40.14304
LIGHT •16	2701644	349770	34 41.30273	76 39.94230

HORIZONTAL DATUM NAD 1983.

THIS PROJECT WAS DESIGNED BY THE WILMINGTON DISTRICT OF 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.

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULT OF SURVEYS MADE ON THE DATE EVENTS. A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE. 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



SCALE: 1:3000
500 400 300 200 100 0 500
SCALE IN FEET

SYMBOL	DESCRIPTIONS	DATE	APPROVED

REVISIONS

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

MOREHEAD CITY HARBOR, NORTH CAROLINA

US ARMY CORPS OF ENGINEERS

BEAUFORT INLET
CUTOFF

SURVEYED BY: CRP	SCALE: 1 : 3000	PLATE NUMBER:	SURVEYED: 7 & 13 JULY 2004
DRAWN BY: AGF	DATE: 15 JULY 2004		
CHECKED BY:			
REVIEWED BY:			SHEET OF
APPROVED BY:			
CHIEF, NAVIGATION BRANCH	MAP NO. MC 105-04-14		

MHC \ 2004 \ CUTOFF RA72004.CO CUT0707.CUT0713.DAT \ .XST

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