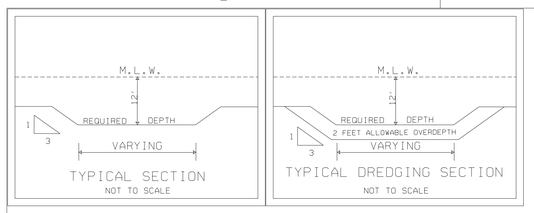

NOTES:

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.

HORIZONTAL DATUM NAD 1983

TIDE GAGE LOCATED AT: LAURIES DOCK.

NAVIGATION AIDS ARE LOCATED BY SURVEY VESSEL, ACCURACT +/- 3 METERS.

AIDS	NO.	EASTING	NORTHING	LAT	LONG
DBCN	• 17	2693847	424715	34.8947570	-76.6858754
DBCN	• 18	2693600	422971	34.8899817	-76.6867976

THIS MAP 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 THE PROJECT DOCUMENTS WITHN 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 INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

PROJECT DATUMS ARE AS FOLLOWS:

BEAUFORT DATUM IS - - - - - - - - - - - - 1.54' BELOW MSL
RANGE U TO CORE CREEK BRIDGE - - - - - - - - 0.0 BFT
CORE CREEK BRIDGE TO INT. RANGE H & I - - - - - -0.5 BFT
INT. RANGE H & I TO INT. RANGE D & E - - - - - -1.0 BFT
INT. RANGE D & E TO NEUSE RIVER - - - - - - - -1.6 BFT

THIS MAP SHOWS CONDITION OF CHANNEL AFTER DREDGING BY THE DREDGE "RICHMOND", COTTRELL ENGINEERING CORP., DURING THE PERIOD 15 JUNE THRU 27 JUNE 2001.
FOR CONDITION OF CHANNEL PRIOR TO DREDGING SEE MAP FILE NO. NB 105-01-2 DATED 11 MAY 2001.

SCALE: 1:2000
200 100 0 100 200 300
SCALE IN FEET

AFTER DREDGING

SYMBOL	DESCRIPTIONS	DATE	APPROVED
	REVISIONS		

CONTRACT NO. DACW54-01-C-0003

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

SURVEYED BY: M.A.S.
DRAWN BY: J.D.E.
CHECKED BY:
REVIEWED BY:
APPROVED BY:
CHIEF, NAVIGATION BRANCH

US ARMY CORPS OF ENGINEERS

ATLANTIC INTRACOASTAL WATERWAY
BETWEEN
NORFOLK, VA, AND ST. JOHNS RIVER FLA. (WILMINGTON DISTRICT)

CORE CREEK
RANGES "F" AND "G"

SCALE: 1:2000
DATE: 2 JULY 2001
MAP FILE NO. AIWW NB 105-01-13
PLATE NUMBER:
SURVEYED: 27 JUNE 2001
SHEET OF

/AIWW/NB/2001/CCF179AD.CD/.XST/.DGN

.../norbft/2001/r-f/ccf179ad.dgn Aug. 01, 2001 13:36:36