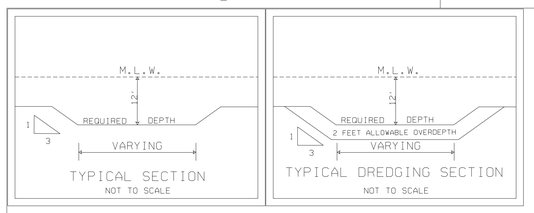

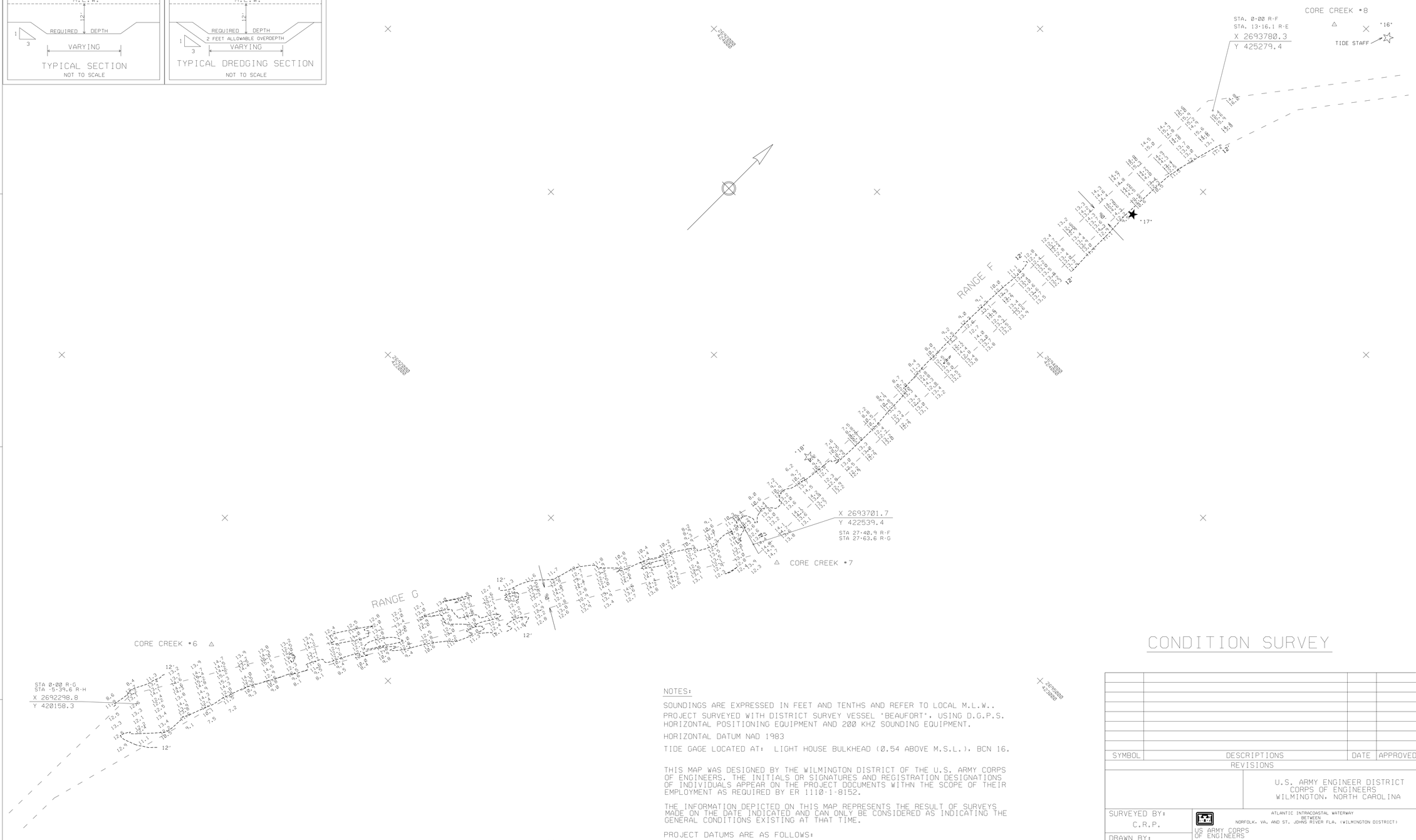

CONDITION SURVEY

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.

HORIZONTAL DATUM NAD 1983

TIDE GAGE LOCATED AT: LIGHT HOUSE BULKHEAD (0.54 ABOVE M.S.L.), BCN 16.

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

NAVIGATION AIDS LOCATED WITH DISTRICT SURVEY VESSEL. ACCURACY PLUS / MINUS 3 METERS.

BCN 16	2694094	426041	LAT. 34.89838	LONG. 76.68489
BCN 17	2693853	424716	LAT. 34.89476	LONG. 76.68580
BCN 18	2693604	422979	LAT. 34.89000	LONG. 76.68677

SCALE: 1:2000

200 100 0 100 200 300

SCALE IN FEET

SYMBOL	DESCRIPTIONS	DATE	APPROVED
	REVISIONS		

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

US ARMY CORPS OF ENGINEERS

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

CORE CREEK

RANGES "F" AND "G"

SURVEYED BY: C.R.P.			
DRAWN BY: J.D.E.			
CHECKED BY:			
REVIEWED BY:	SCALE: 1:2000	PLATE NUMBER:	SURVEYED: 31 MAR, 2 APR. 2003
APPROVED BY:	DATE: 7 APRIL 2003		
CHIEF, NAVIGATION BRANCH	MAP FILE NO. AIWW NB 105-03-12		SHEET OF

/AIWW/NB/2002/CCF0331.CO/.XST, CCG0402.CO/.XST/CCF0331.DGN
/AIWW/NB/2002/CCG0402.CO/.XST

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