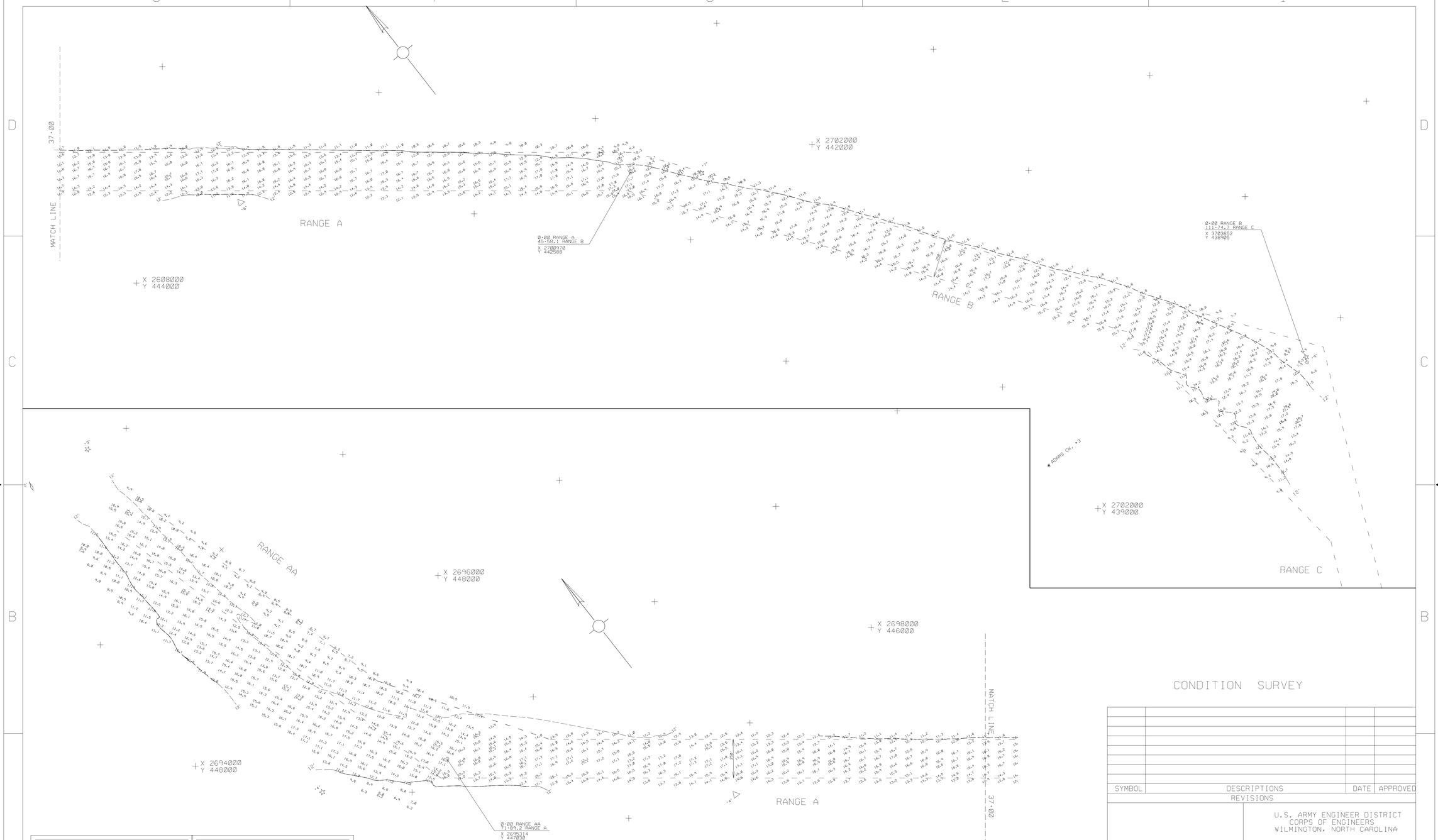

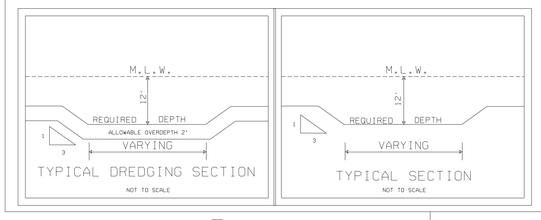

PROJECT DATUMS ARE AS FOLLOWS:

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

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 ACOUSTIC SOUNDING EQUIPMENT OPERATING AT 200 KHZ. FIELD DATA PROCESSED AND PLOTTED USING COMPUTER ASSISTED METHODS.

HORIZONTAL DATUM NAD 1983

TIDE GAGE LOCATED AT ADAM'S CREEK GUN CLUB. LAURIE'S DOCK. & PHILLIPS DOCK.

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

BUOY '2'	2694276	450051
LT '3'	2694720	450048
LT '4'	2694544	447360
DM '4A'	2696641	445693
DM '6'	2698895	444394
LT '7'	2701324	442298
LT '9'	2703668	438937

CONDITION SURVEY

SYMBOL	DESCRIPTIONS	DATE	APPROVED

REVISIONS

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

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

US ARMY CORPS
OF ENGINEERS

NORFOLK, VA. - BEAUFORT, N. C.
RANGES AA - A - B

SURVEYED BY: CRP	SCALE: 1:3000	PLATE NUMBER:	SURVEYED: 8. 9. 21. JUL 97
DRAWN BY: GG	DATE: 31 JUL 97		
CHECKED BY:	MAP FILE NO. AIWW NOR-BFT 105-97-17		SHEET OF
REVIEWED BY:			
APPROVED BY: CHIEF, NAVIGATION BRANCH			

/NAV/BANK/SURVEYS/AIWW/NORBFT/CCRK202.CO-CCRAA202.XS-CCRA202.XS-CCRB202.XS-CCREEK.DGN

G:/AIWW/NORBFT/1997/Ccreek.dgn 12/29/2003 10:17:28 AM