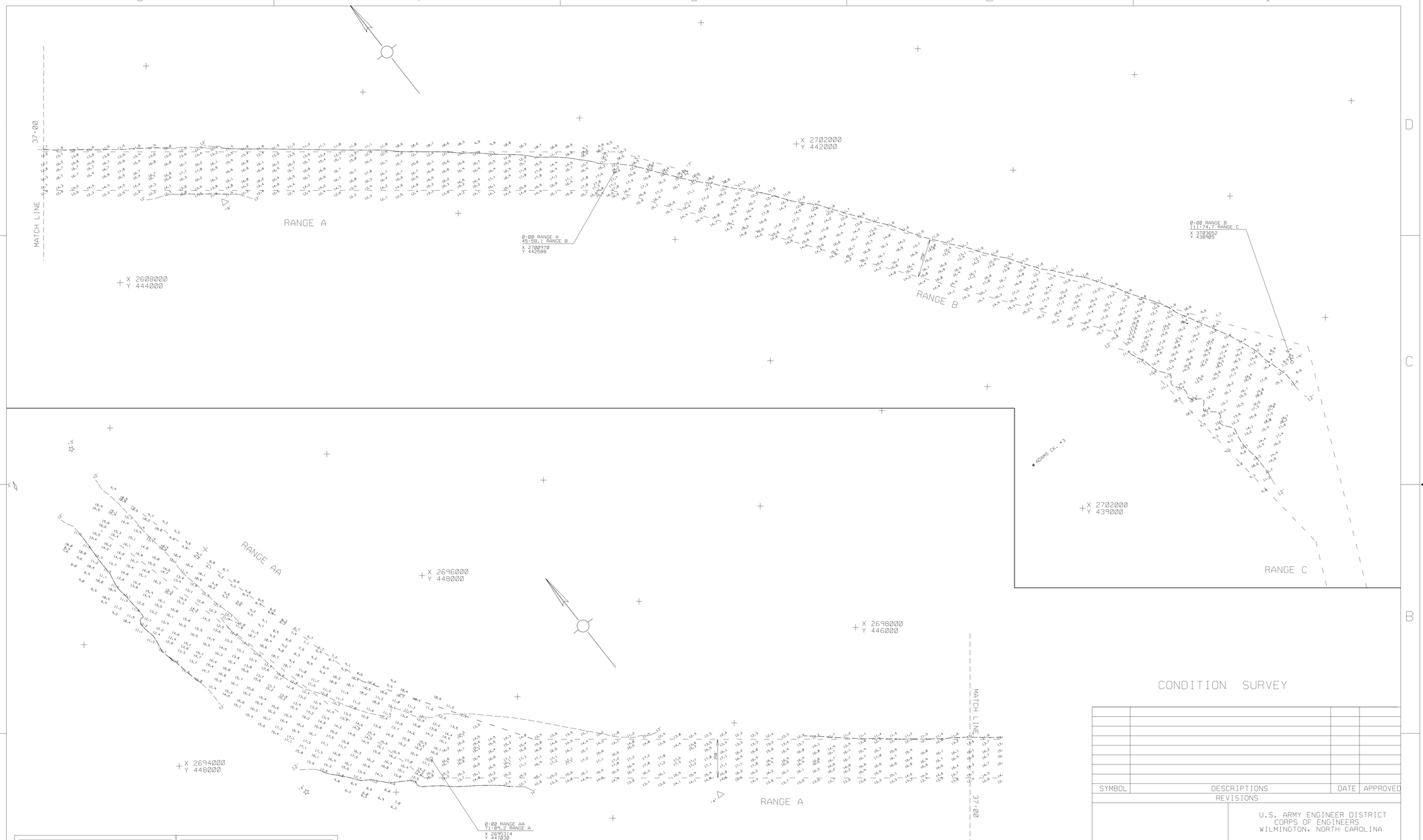


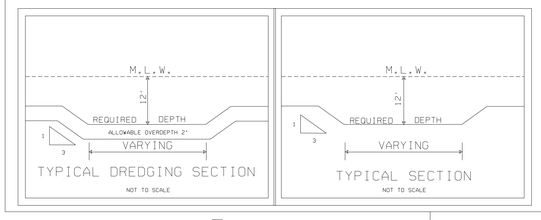


PROJECT DATUMS ARE AS FOLLOWS:

| | |
|---|---|
| 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

SURVEYED BY: CRP
DRAWN BY: GG
CHECKED BY:
REVIEWED BY:
APPROVED BY:
CHIEF, NAVIGATION BRANCH

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

SCALE: 1:3000
DATE: 31 JUL 97
MAP FILE NO. AIWW NOR-BFT 105-97-17
PLATE NUMBER:
SURVEYED: 8. 9. 21. JUL 97
SHEET OF

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

G:/AIWW/NORBFT/1997/Ccreek.dgn 12/29/2003 10:17:42 AM