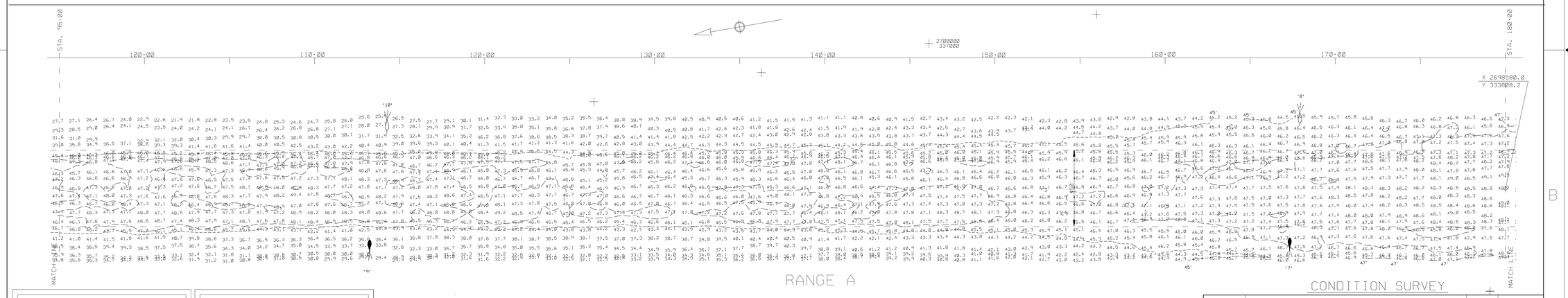

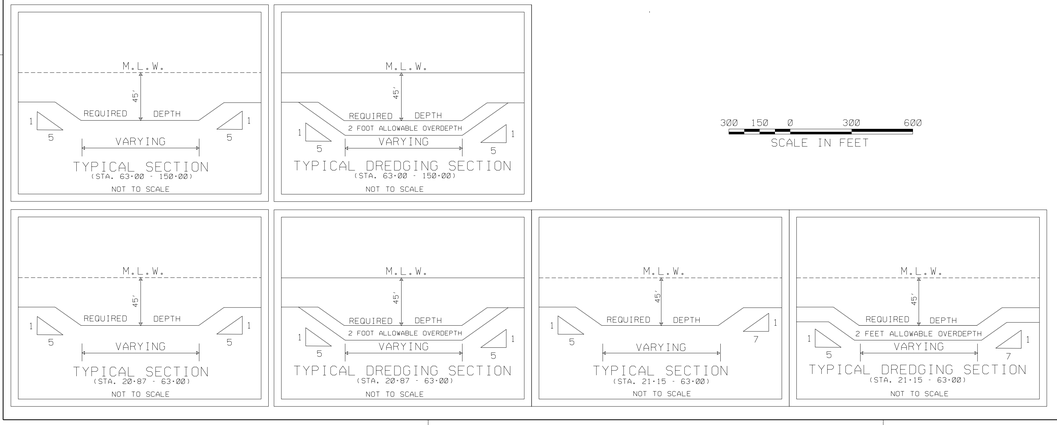

300 150 0 300 600

SCALE IN FEET

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: TRIPLE 'S' PIER (BEAUFORT DATUM).

HORIZONTAL DATUM NAD 1983.

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	• 7	2698528	335103	34 38.89739	76 40.63248
LT. BUOY	• 8	2699147	334936	34 38.86749	76 40.52974
LT. BUOY	• 9	2699442	340434	34 39.77252	76 40.42519
LT. BUOY	•10	2700024	340234	34 39.73736	76 40.31025
LT. BUOY	•11	2700301	345344	34 40.57853	76 40.23097
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

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. BECAUSE THESE CONDITIONS ARE SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS, A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE.

THIS PROJECT WAS DESIGNED BY THE WILMINGTON DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIAL 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.

SYMBOL	DESCRIPTIONS	DATE	APPROVED

REVISIONS

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

MOREHEAD CITY, NORTH CAROLINA

US ARMY CORPS OF ENGINEERS

RANGE A

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

SCALE: 1 : 3000
DATE: 15 JULY 2004
MAP NO. MC 105-04-13

SURVEYED: 30 JUNE - 13 JULY 2004

RAA0630.RAA0701.RAA0702.RAA0707.CUT0707.CUT0713.DAT / XST
RA72004.CO . RAA0707.DGN
MHC/2004/RANGE A

.../WORK/30098AAF/mhc/raa0707.dgn 07/16/2004 07:07:57 AM