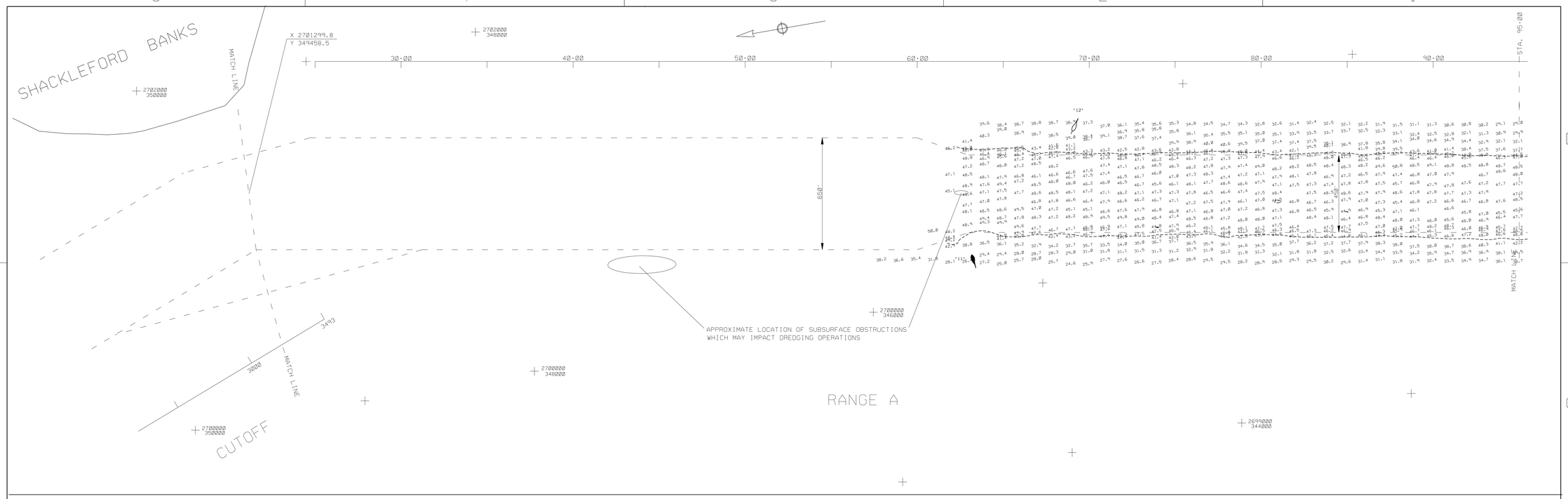
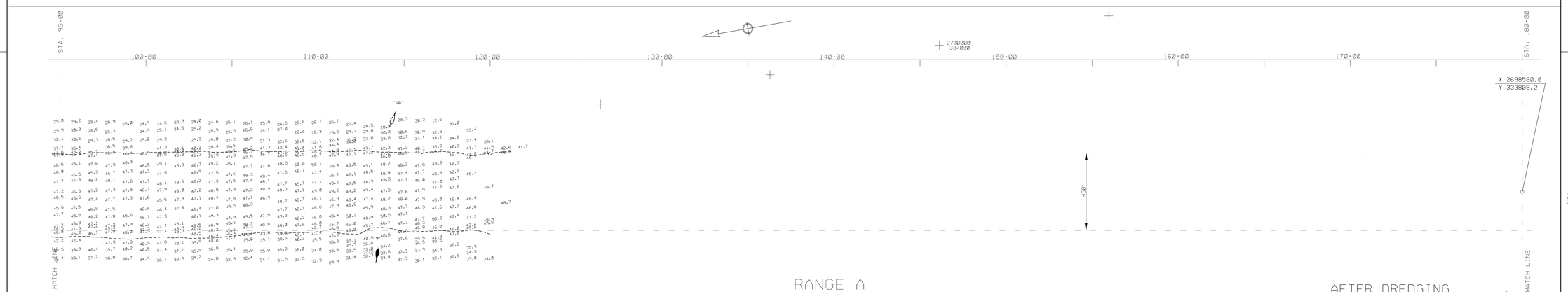
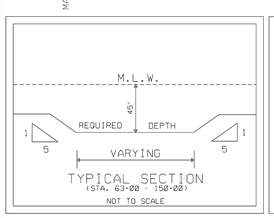
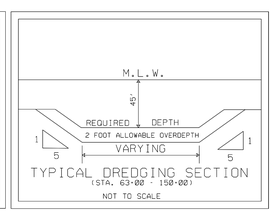


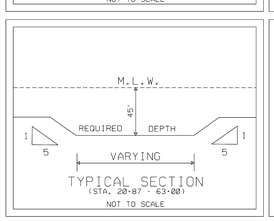


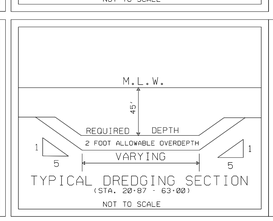
RANGE A

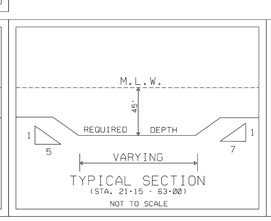
AFTER DREDGING

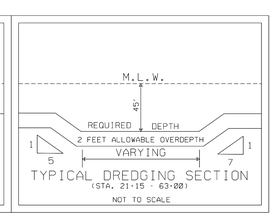












NOTES:

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
LB	*11	2700251	345386	34 40.58553	76 40.24079
LB	*12	2700824	344691	34 40.46877	76 40.12974
LB	*10	2700078	340234	34 39.73704	76 40.29943
LB	*9	2699407	340413	34 39.76914	76 40.43244

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

CONTRACT NO. W912PM-04-C-0004

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: EVH
CHECKED BY:
REVIEWED BY:
APPROVED BY:
CHIEF, NAVIGATION BRANCH

SCALE: 1 : 3000
DATE: 5 APRIL 2004
MAP NO.MC 105-04-09
PLATE NUMBER:
SURVEYED: 4 APRIL 2004
SHEET OF

RAA0404.CO - .XST - .DGN

.../WORK/3009SAEH/MHC/raa0404.dgn 04/05/2004 08:50:56 AM