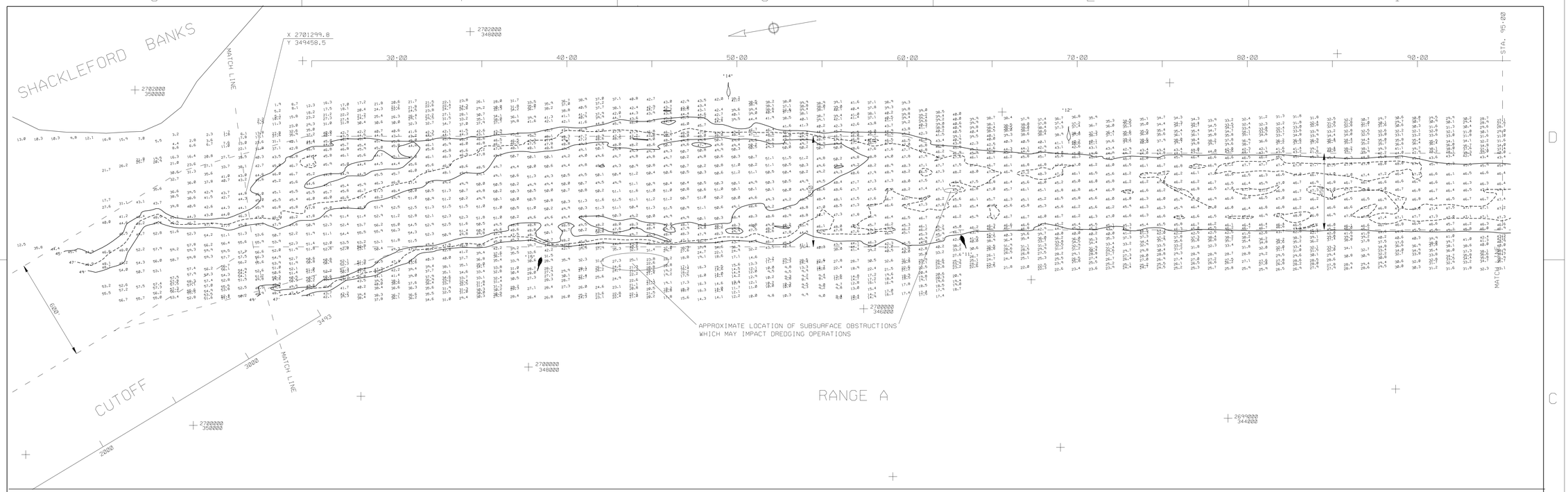
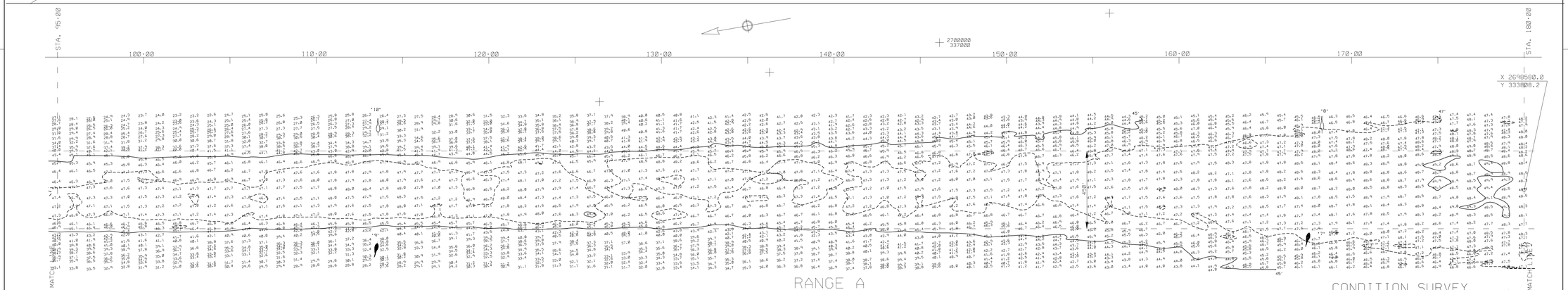
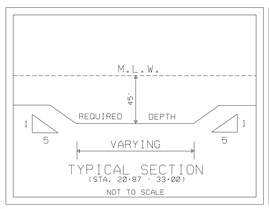




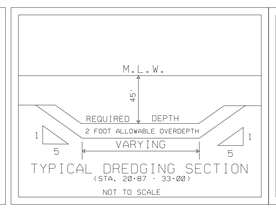
CONDITION SURVEY

300 150 0 300 600

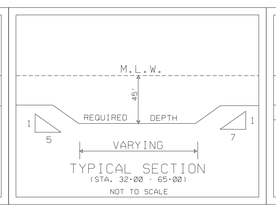
SCALE IN FEET



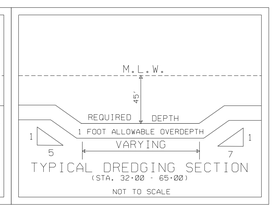
TYPICAL SECTION
(STA. 20+87 - 33+00)
NOT TO SCALE



TYPICAL DREDGING SECTION
(STA. 20+87 - 33+00)
NOT TO SCALE



TYPICAL SECTION
(STA. 32+00 - 65+00)
NOT TO SCALE



TYPICAL DREDGING SECTION
(STA. 32+00 - 65+00)
NOT TO SCALE

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.
LATTITUDE AND LONGITUDE ARE EXPRESSED IN DEGREES, MINUTES AND DECIMAL MINUTES.

DESCRIPTION		EASTING	NORTHING	LATITUDE	LONGITUDE
LT. BUOY	#7	2698564	335071	34 38.32065	76 40.22312
LT. BUOY	#8	2699103	334906	34 38.31033	76 40.18463
LT. BUOY	#9	2699428	340403	34 39.27376	76 40.15251
LT. BUOY	#10	2700026	340298	34 39.26552	76 40.11085
LT. BUOY	#11	2700343	345366	34 40.20569	76 40.08207
LT. BUOY	#12	2700750	344647	34 40.16375	76 40.11085
LT. BUOY	#14	2701348	346572	34 40.27578	76 40.00354
LT. BUOY	#15	2700635	347810	34 40.35245	76 40.05301

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	SCALE: 1 : 3000	PLATE NUMBER:	SURVEYED: 1-3 OCTOBER 2003
DRAWN BY: EVH	DATE: 4 OCTOBER 2003		
CHECKED BY:			
REVIEWED BY:			
APPROVED BY:			SHEET OF
CHIEF, NAVIGATION BRANCH	MAP NO.MC 105-03-23		

RAA1003.CO - .XST - .DGN

.../WORK/3009SAEH/MHC/raa1003.dgn 10/06/2003 09:36:52 AM