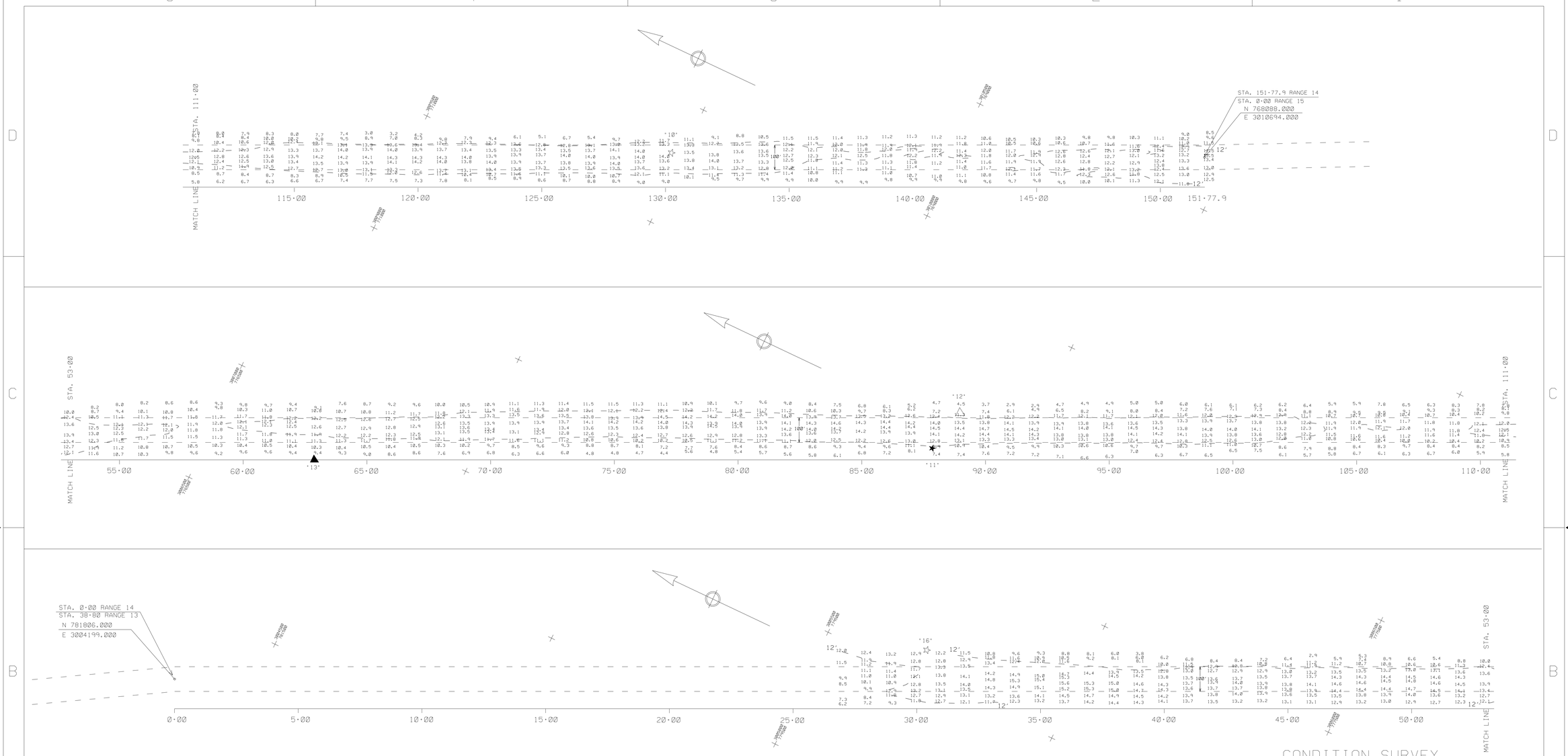


CONDITION SURVEY

NOTES:

SOUNDINGS 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: DM #11 & BCN #4 (LOCAL DATUM)

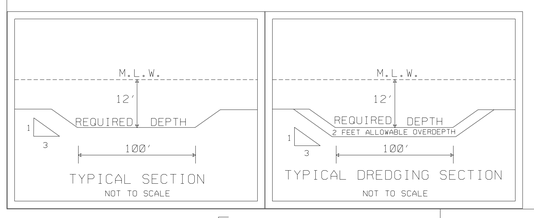
HORIZONTAL DATUM NAD 1983.

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

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS 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.

NAVIGATION AIDS LOCATED BY SURVEY VESSEL, ACCURACY +/- 3 METERS.

DESCRIPTION	EASTING	NORTHING	LATITUDE	LONGITUDE
BCN # 10	3029789	770043	25.81818	75.59330
BCN # 11	3027892	773835	35.82877	75.59915
DM # 12	3028070	773795	35.82865	75.59866
DM # 13	3026781	776073	35.83502	75.60261
DM # 14	3026545	777041	35.83770	75.60343
BCN # 16	3025606	779109	35.84347	75.60637



TYPICAL SECTION
NOT TO SCALE

TYPICAL DREDGING SECTION
NOT TO SCALE

SCALE: 1:2000
200 100 0 100 200 300
SCALE IN FEET

SYMBOL	DESCRIPTIONS	DATE	APPROVED

REVISIONS

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

US ARMY CORPS OF ENGINEERS

MANTEO (SHALLOWBAG) BAY, NORTH CAROLINA

RANGE 14
MANTEO TO OLD HOUSE CHANNEL

SURVEYED BY: CRP	SCALE: 1:2000	PLATE NUMBER:	SURVEYED: 30 JULY 2003
DRAWN BY: MSA	DATE: 5 AUG 2003		
CHECKED BY:	MAP FILE NO. MB 105-03-34		SHEET OF
REVIEWED BY:			
APPROVED BY:			
CHIEF, NAVIGATION BRANCH			

G: / MANTEO / 2003 / MAN729.CO R140730.XST/.DAT R14CS211.DGN

.../Surveys/1/r14cs211.dgn 08/06/2003 08:57:34 AM