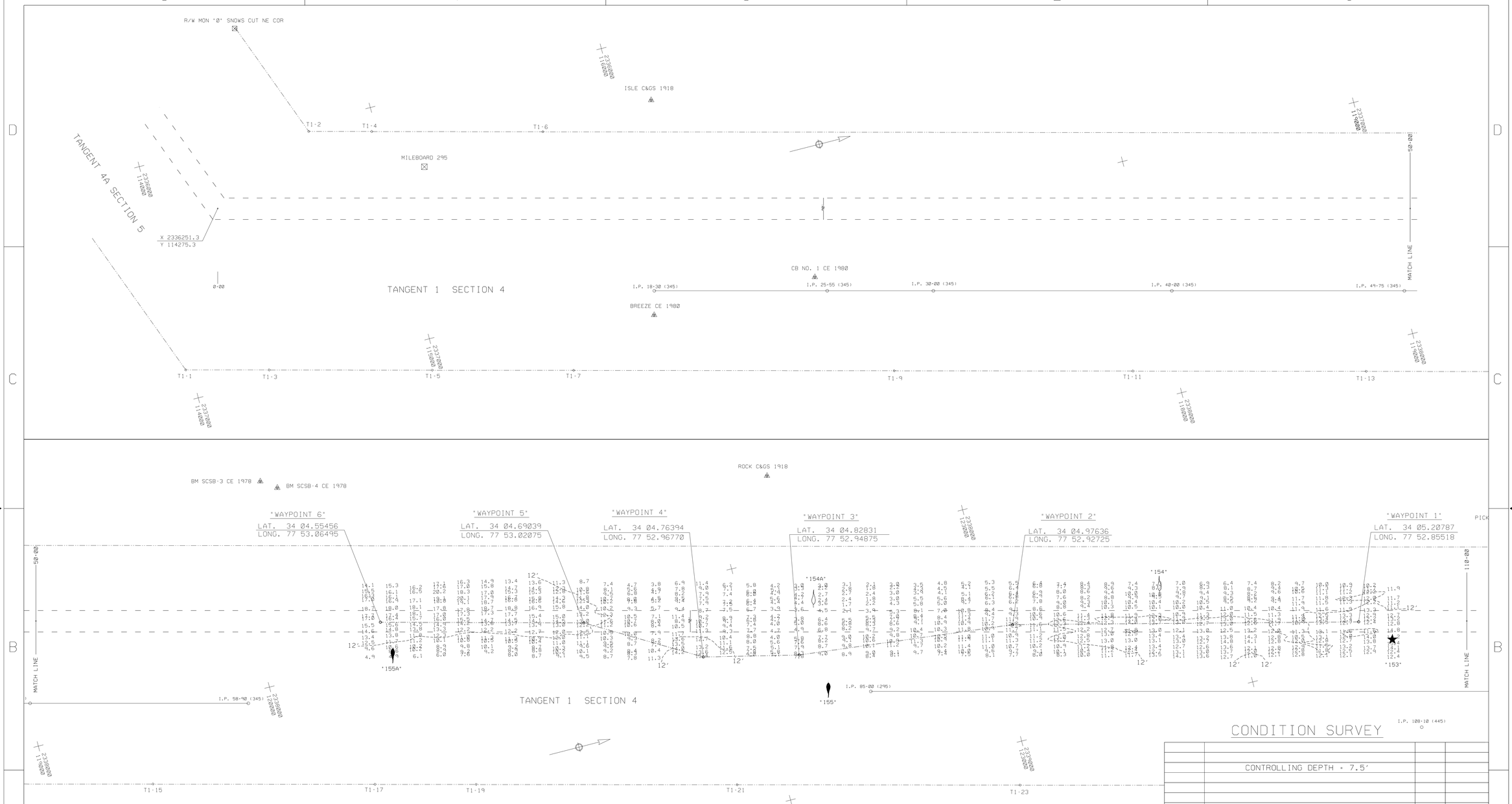


CONDITION SURVEY

CONTROLLING DEPTH = 7.5'

NOTES:

SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W.. PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "SANDERSON". USING D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: INLET WATCH MARINA. BEAUFORT DATUM.

HORIZONTAL DATUM NAD 1983

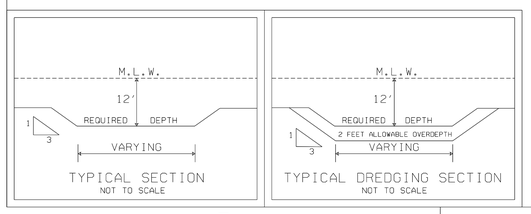
NAVIGATION AIDS LOCATED BY SURVEY VESSEL. ACCURACY +/- 3 METERS.

DESCRIPTION		EASTING	NORTHING	LATITUDE	LONGITUDE
BCN	"153	2338977	124609	34 05.22678	77 52.83291
NUN	"154	2338546	123713	34 05.08002	77 52.92030
NUN	"154A	2338242	122292	34 04.84628	77 52.98370
CAN	"155	2338651	122278	34 04.84331	77 52.9242
CAN	"155A	2337959	120544	34 04.55872	77 53.04365

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 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.

MILE BOARDS ARE MEASURED IN STATUE MILES AND REFER TO NOAA NAUTICAL CHART NO. 11541.



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

SURVEYED BY: M.K.A.

DRAWN BY: J.D.E.

CHECKED BY:

REVIEWED BY:

APPROVED BY:

CHIEF, NAVIGATION BRANCH

US ARMY CORPS OF ENGINEERS

ATLANTIC INTRACOASTAL WATERWAY
BETWEEN
NORFOLK VA. AND THE ST. JOHNS RIVER, FLA. (WILMINGTON DISTRICT)

BEAUFORT TO CAPE FEAR RIVER, N.C.

TANGENT 1 SECTION IV
(CAROLINA BEACH CROSSING)
(STA. 0+00 - 110+00)
MILEBOARD 297 TO 299
LIGHT 153 TO DM 156

SCALE: 1 : 2000

DATE: 28 SEPTEMBER 2004

MAP FILE NO. AIWW BFT-CFR 105-04-42

PLATE NUMBER:

SURVEYED: 27 SEPTEMBER 2004

FILE NAME: CBX271CS.DGN

SHEET OF

AIWW/BFTCFR/S-4/T-1/CBX271CS.CD/.XST/.DGN

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