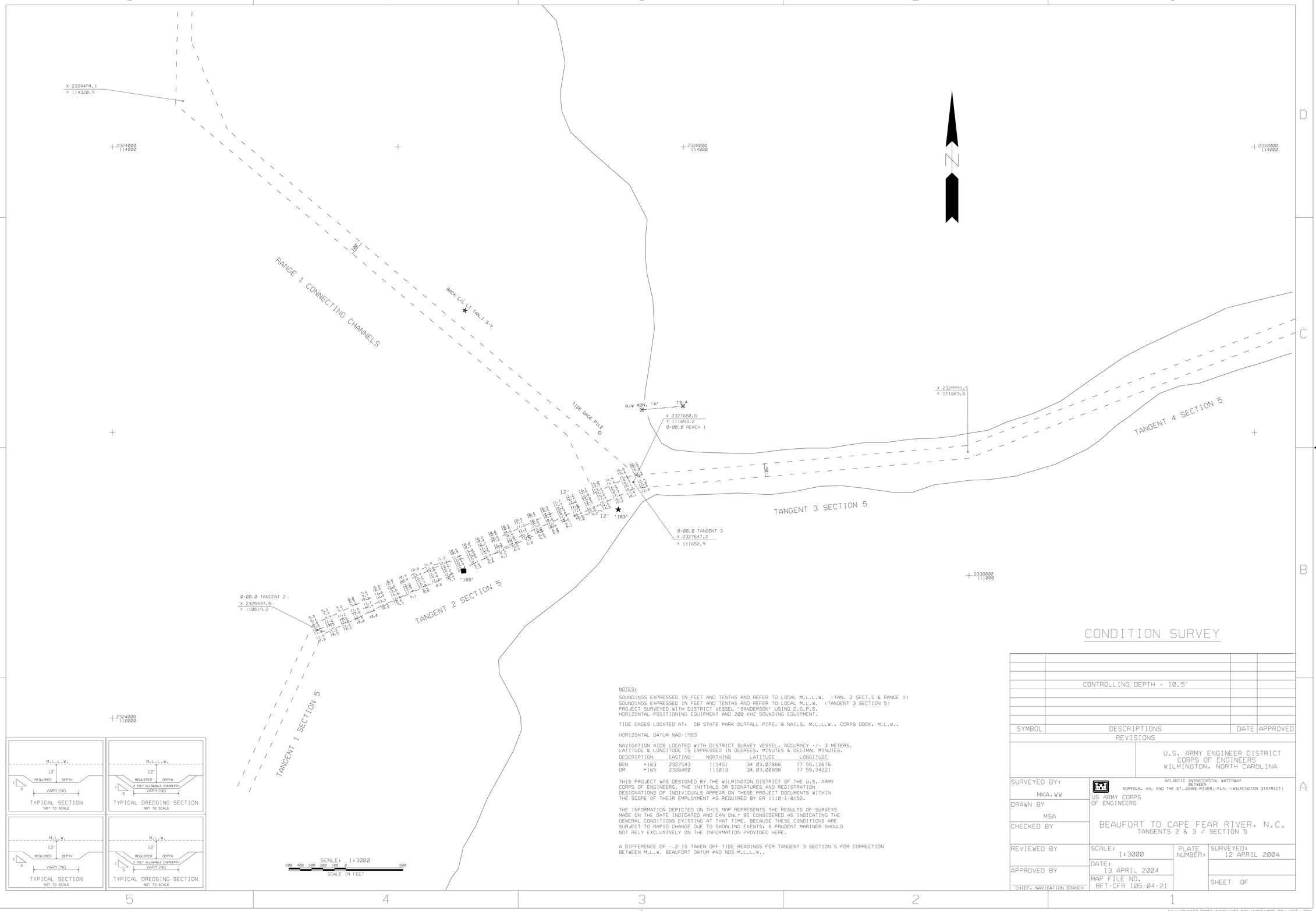

CONDITION SURVEY

NOTES:

SOUNDINGS EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.L.W. (TAN. 2 SECT.5 & RANGE 1)
SOUNDINGS EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W. (TANGENT 3 SECTION 5)
PROJECT SURVEYED WITH DISTRICT VESSEL "SANDERSON" USING D.G.P.S.
HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGES LOCATED AT: CB STATE PARK OUTFALL PIPE. 6 NAILS. M.L.L.W.. CORPS DOCK. M.L.W..

HORIZONTAL DATUM NAD-1983

NAVIGATION AIDS LOCATED WITH DISTRICT SURVEY VESSEL. ACCURACY +/- 3 METERS.
LATITUDE & LONGITUDE IS EXPRESSED IN DEGREES. MINUTES & DECIMAL MINUTES.

DESCRIPTION	EASTING	NORTHING	LATITUDE	LONGITUDE
BCN "163	2327543	111451	34 03.07866	77 55.12676
DM "165	2326460	111013	34 03.00838	77 55.34221

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.

A DIFFERENCE OF -.2 IS TAKEN OFF TIDE READINGS FOR TANGENT 3 SECTION 5 FOR CORRECTION BETWEEN M.L.W. BEAUFORT DATUM AND NOS M.L.L.W..

CONTROLLING DEPTH = 10.5'

SYMBOL	DESCRIPTIONS	DATE	APPROVED
	REVISIONS		

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

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

US ARMY CORPS
OF ENGINEERS

BEAUFORT TO CAPE FEAR RIVER, N.C.
TANGENTS 2 & 3 / SECTION 5

SURVEYED BY: MKA, WW	SCALE: 1:3000	PLATE NUMBER:	SURVEYED: 12 APRIL 2004
DRAWN BY MSA	DATE: 13 APRIL 2004		
CHECKED BY	MAP FILE NO. BFT-CFR 105-04-21		SHEET OF
REVIEWED BY			
APPROVED BY CHIEF, NAVIGATION BRANCH			

AIWW/BFTCFR/2004/T23SV103.DGN/T255103C.CO/.XST/.DGN

.../SURVEYS/t2a5/t2a5103c.dgn 04/15/2004 03:19:58 PM