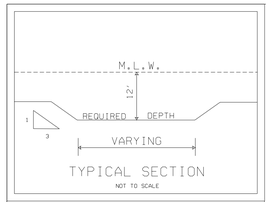

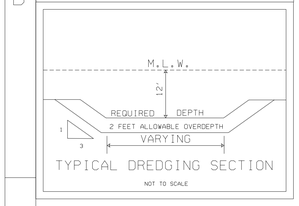

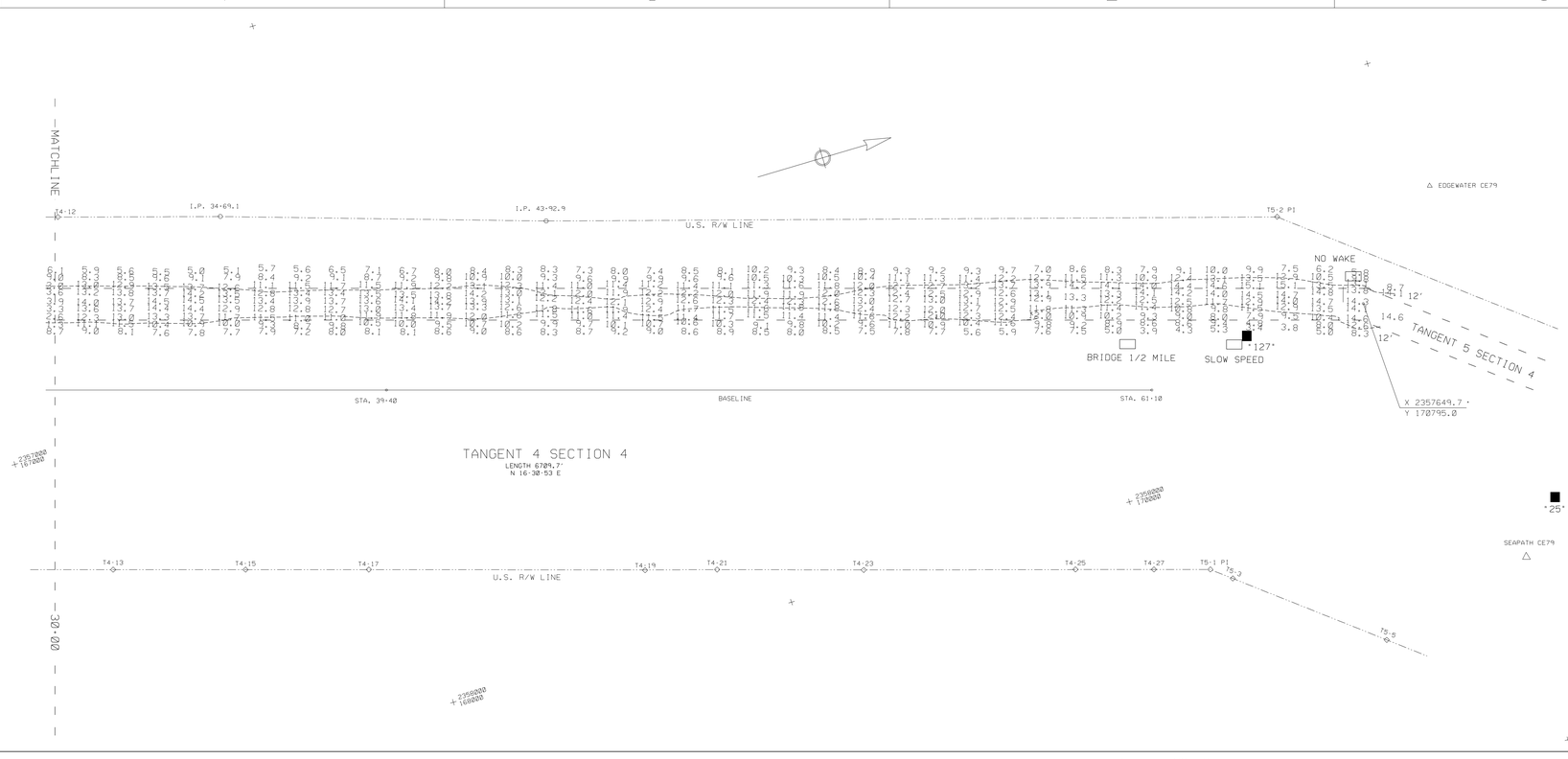

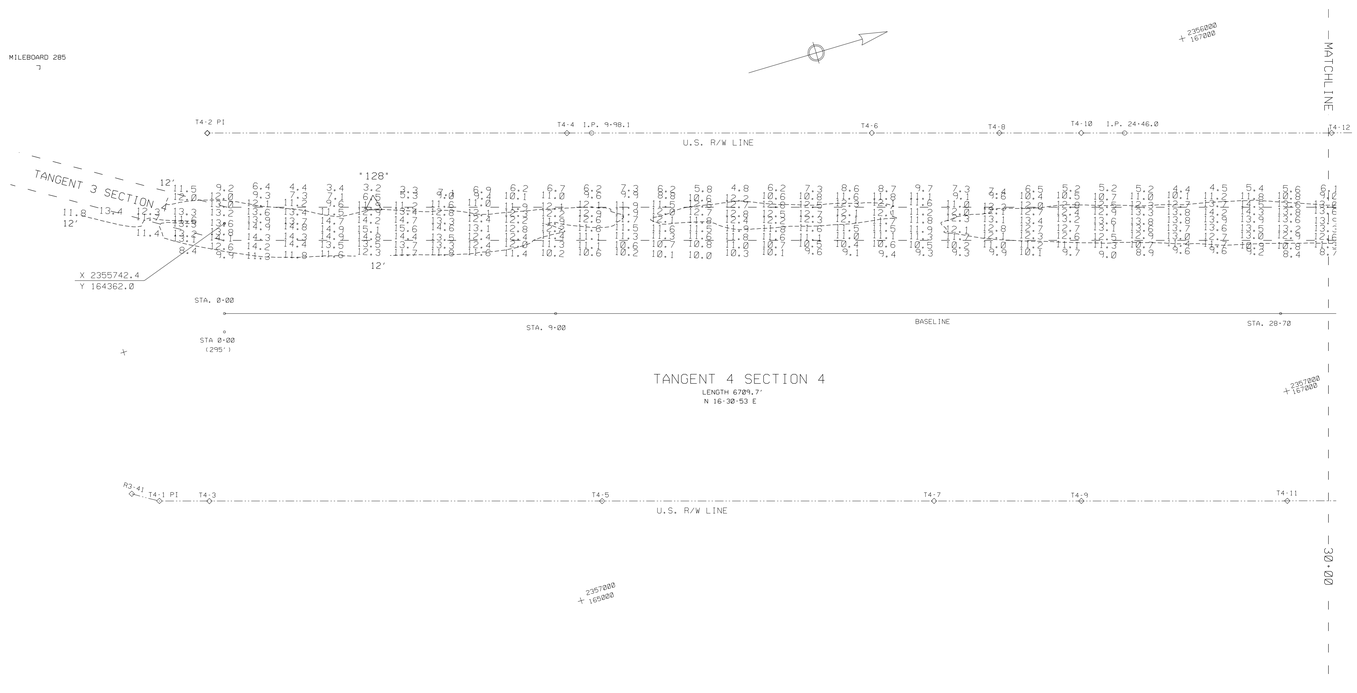

NOTES:

SOUNDINGS EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W..

PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "HEWETT" USING. D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: M.B. *285.

HORIZONTAL DATUM NAD 1983.

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

DBCN	* 127	2357677	170612	34.21291	77.81698
DBCN	* 128	2355820	164759	34.19689	77.82335
M.B.	* 285	2355189	163994	34.19480	77.82547
SLOW SPEED		2357633	170469	34.21252	77.81713
NO WAKE		2357558	170796	34.21342	77.81737
D.M.	* 25	2358320	171177	34.21444	77.81483
BRIDGE 1/2 MILE		2357556	170119	34.21156	77.81740

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.

CONDITION SURVEY

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

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

US ARMY CORPS OF ENGINEERS

TANGENT 4 SECTION IV

SURVEYED BY: MAS	SCALE: 1:2000	PLATE NUMBER:	SURVEYED: 15 JANUARY 2003
DRAWN BY: AGF	DATE: 21 JANUARY 2003		
CHECKED BY:	MAP FILE NO.		
REVIEWED BY:			
APPROVED BY:			
CHIEF, NAVIGATION BRANCH	AIWW BFT-CFR 105-03-6		SHEET OF

/AIWW/BFT-CFR/2003/T40115.CO/.XST/.DAT/.DGN

.../UPDATE/cfrbft/t40115.dgn 02/28/2003 02:03:50 PM