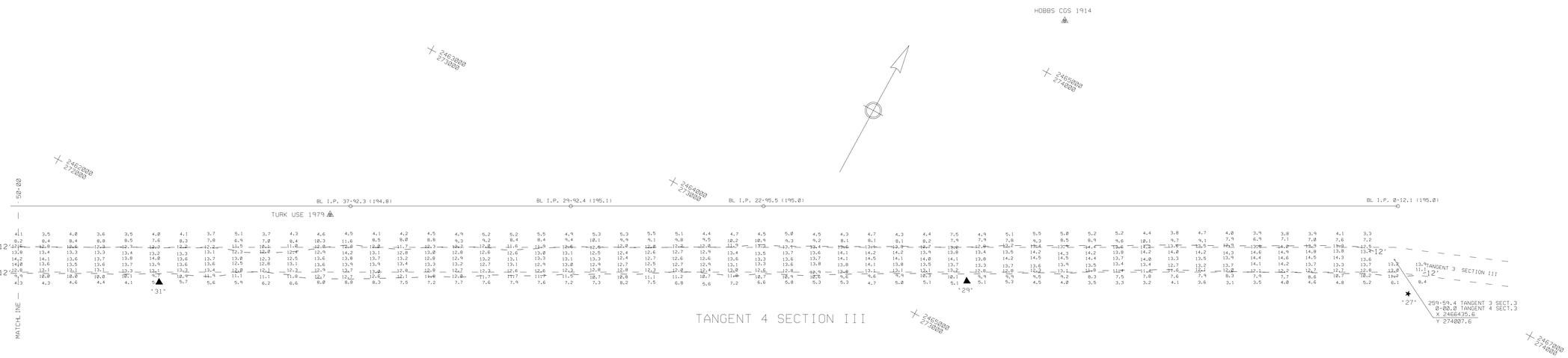
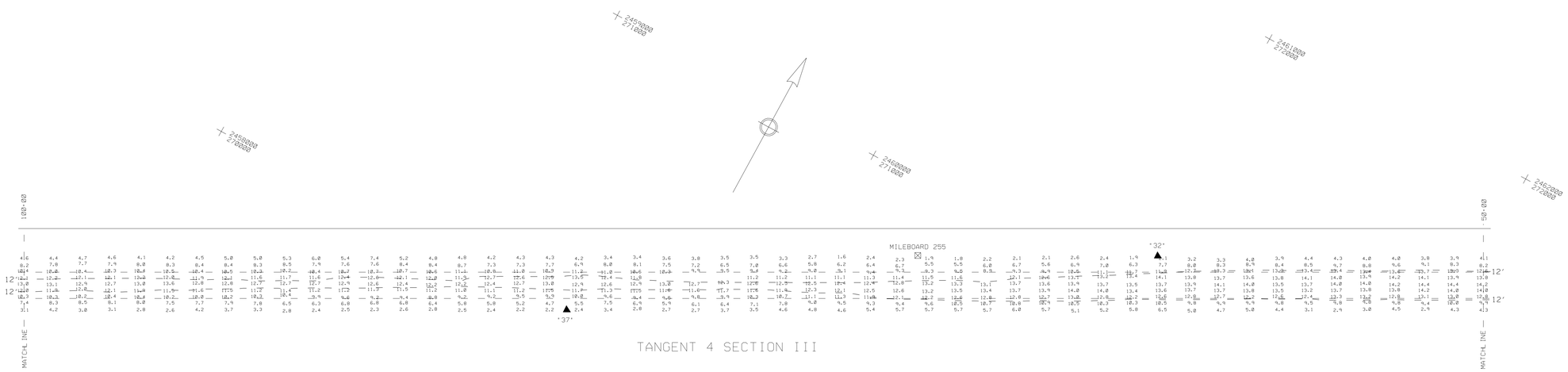




CONDITION SURVEY

NOTES:

SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W..
PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "HEWETT", USING DGPS
HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: DBCN 27

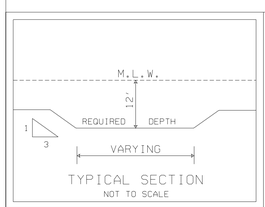
HORIZONTAL DATUM NAD 1983

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

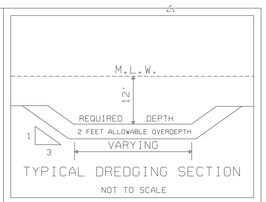
BCN	#27	2466538	273923	34.49264	77.45165
DM	#29	2465112	273183	34.49067	77.45643
DM	#31	2462541	271777	34.48691	77.46506
DM	#32	2461020	271164	34.48529	77.47002
DM	#37	2459336	270024	34.48223	77.47578
MB	#255	2460298	270771	34.48424	77.47242

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.



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: MAS
DRAWN BY: MSA
CHECKED BY:
REVIEWED BY:
APPROVED BY:
CHIEF, NAVIGATION BR.

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.

TANGENT 4 SECTION III

(STA. 0+00 - 100+00)

SCALE: 1: 2000
DATE: 21 MAY 2003
MAP FILE NO. BFT-CFR 105-03-50
PLATE NUMBER:
SURVEYED: 20 MAY 2003
SHEET OF

AIWW / BFT-CFR / 2003 / T4S3140.CD / .XST / .DAT / .DGN

G:/WEBSITE/t4s3140.dgn 05/21/2003 03:41:06 PM