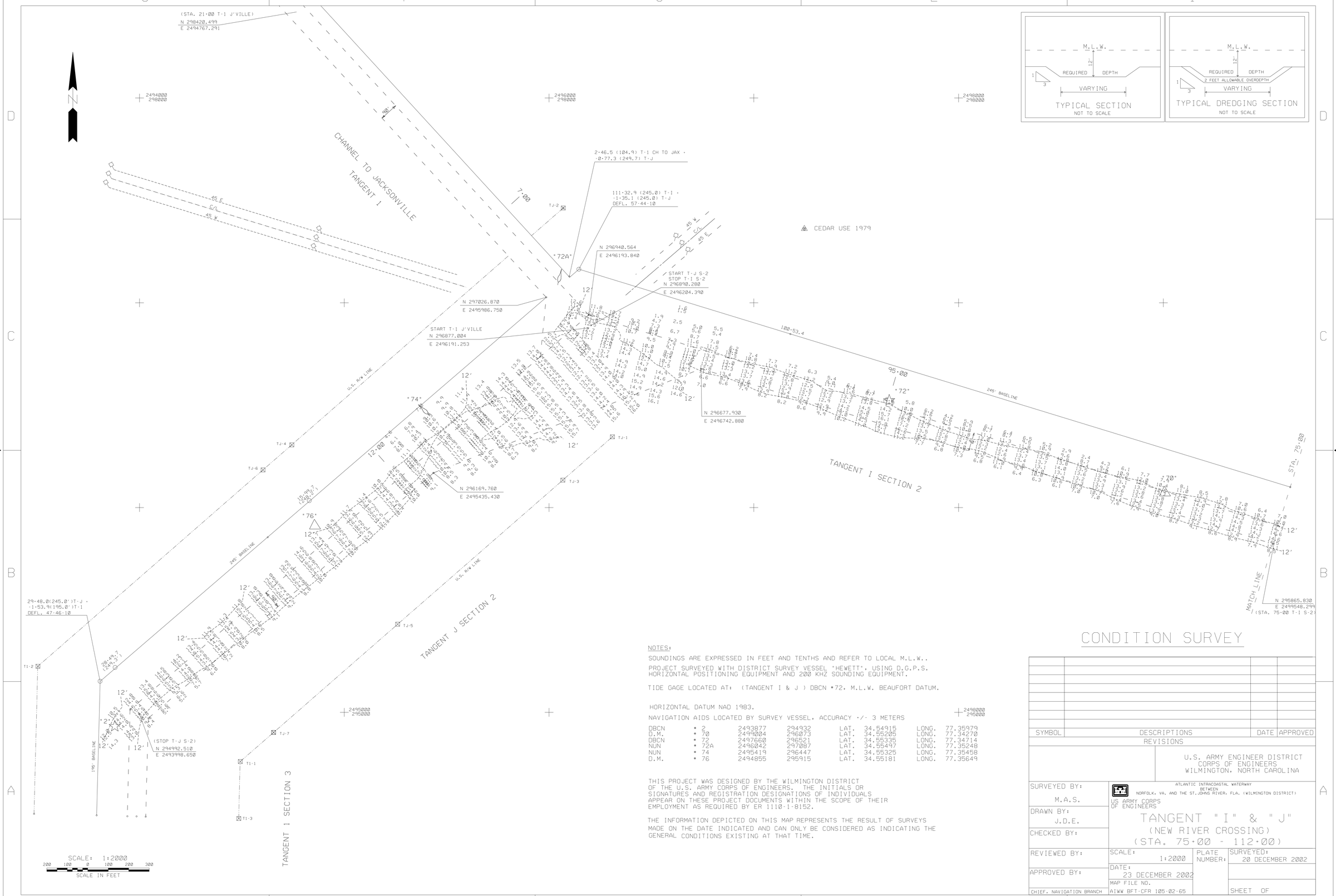

CONDITION SURVEY

NOTES:

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

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

TIDE GAGE LOCATED AT: (TANGENT I & J) DBCN #72, M.L.W. BEAUFORT DATUM.

HORIZONTAL DATUM NAD 1983.

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

DBCN	#2	2493877	294932	LAT.	34.54915	LONG.	77.35979
D.M.	#70	2499004	296073	LAT.	34.55205	LONG.	77.34270
DBCN	#72	2497660	296521	LAT.	34.55335	LONG.	77.34714
NUN	#72A	2496042	297087	LAT.	34.55497	LONG.	77.35248
NUN	#74	2495419	296447	LAT.	34.55325	LONG.	77.35458
D.M.	#76	2494855	295915	LAT.	34.55181	LONG.	77.35649

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.

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

TANGENT "I" & "J"
(NEW RIVER CROSSING)
(STA. 75+00 - 112+00)

SURVEYED BY: M.A.S.	SCALE: 1:2000	PLATE NUMBER:	SURVEYED: 20 DECEMBER 2002
DRAWN BY: J.D.E.	DATE: 23 DECEMBER 2002		
CHECKED BY:	MAP FILE NO. AIWW BFT-CFR 105-02-65		SHEET OF
REVIEWED BY:			
APPROVED BY:			
CHIEF, NAVIGATION BRANCH			

AIWW/BFTCF/2002/NRX354CS.CO/.DGN/TIS2_354.XST/TJS2_354.XST

.../AIWW/BFTCFR/nrx354cs.dgn 12/23/2002 11:51:15 AM