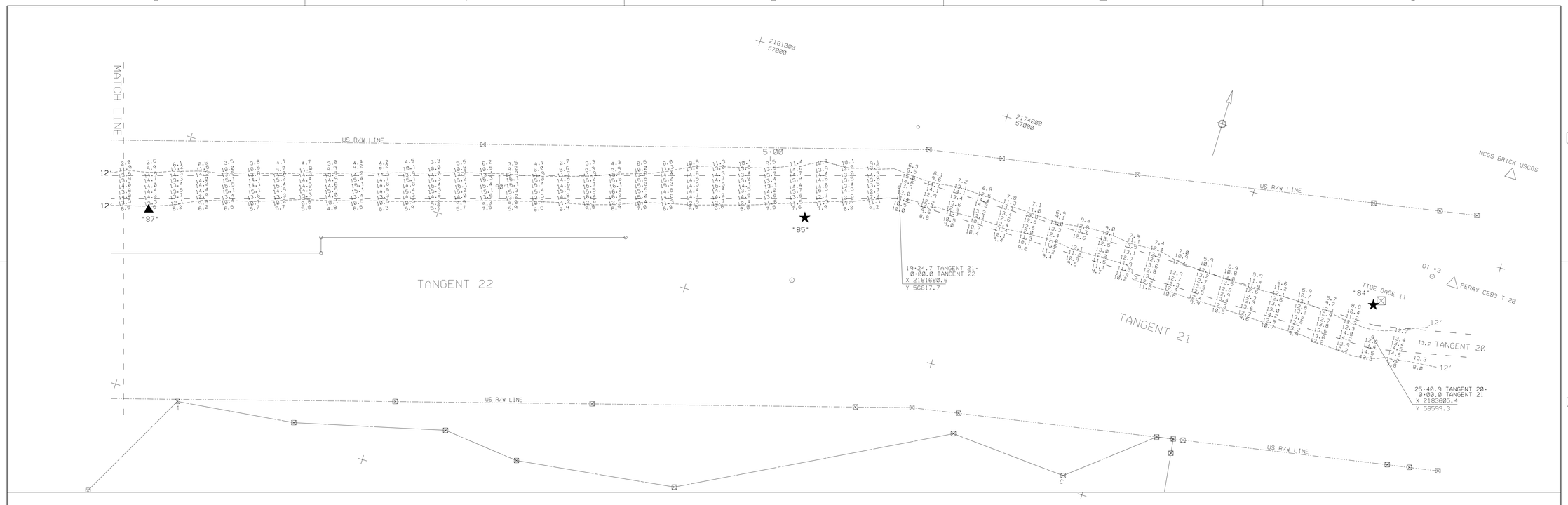
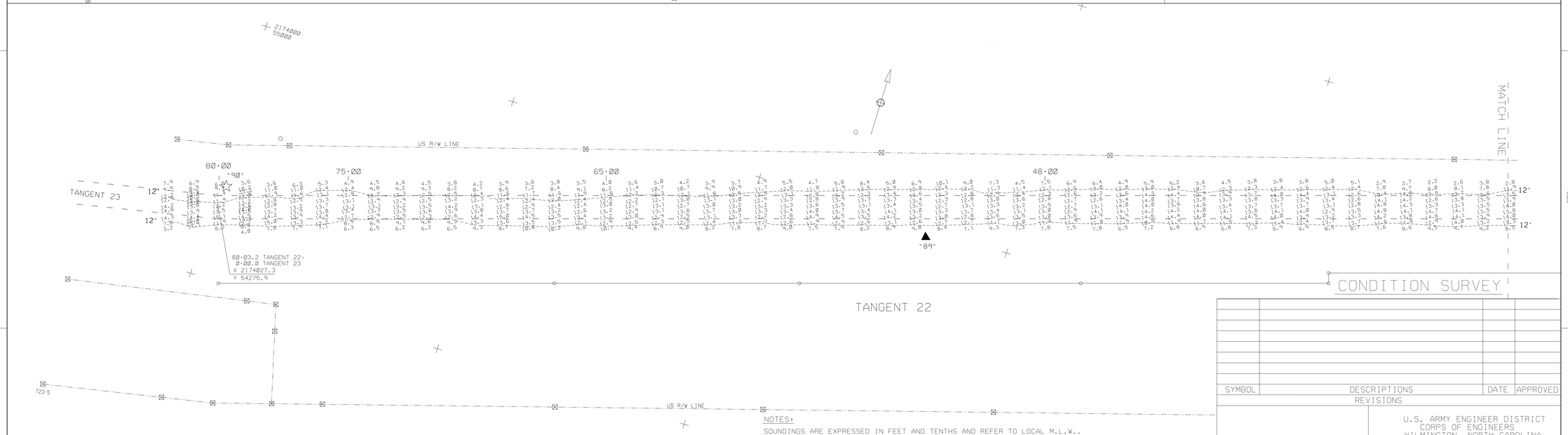
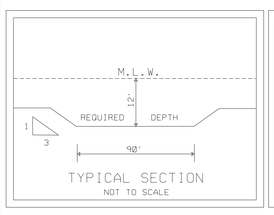
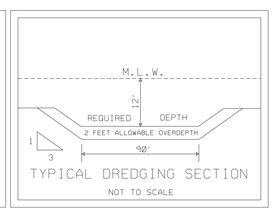




CONDITION SURVEY



TYPICAL SECTION
NOT TO SCALE



TYPICAL DREDGING SECTION
NOT TO SCALE

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: DBCN *85.

HORIZONTAL DATUM NAD 1983.

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

AIDS	NO.	EASTING	NORTHING	LAT	LONG
D.M.	* 84	2178942	55680	33.90429	78.39512
DBCN	* 85	2181351	56396	33.90345	78.40244
D.M.	* 87	2178942	55680	33.90151	78.41039
DBCN	* 90	2174028	54359	33.89796	78.42660

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

CAPE FEAR RIVER, N.C. - LITTLE RIVER, S.C
TANGENT 21
TANGENT 22

SURVEYED BY: M.A.S.	SCALE: 1:2000	PLATE NUMBER:	SURVEYED : 28-29 AUGUST 2001
DRAWN BY: J.D.E.	DATE: 29 AUGUST 2001		
CHECKED BY:			
REVIEWED BY:			
APPROVED BY:	MAP FILE NO.		
CHIEF, NAVIGATION BRANCH	AIWW CFR-LR 105-01-33		SHEET OF

AIWW/CFR-LR/2001/T21241.CO/.XST/T22CS240.CO/.XST/.DGN

g:/website/t22cs240.dgn Aug. 30, 2001 16:09:44