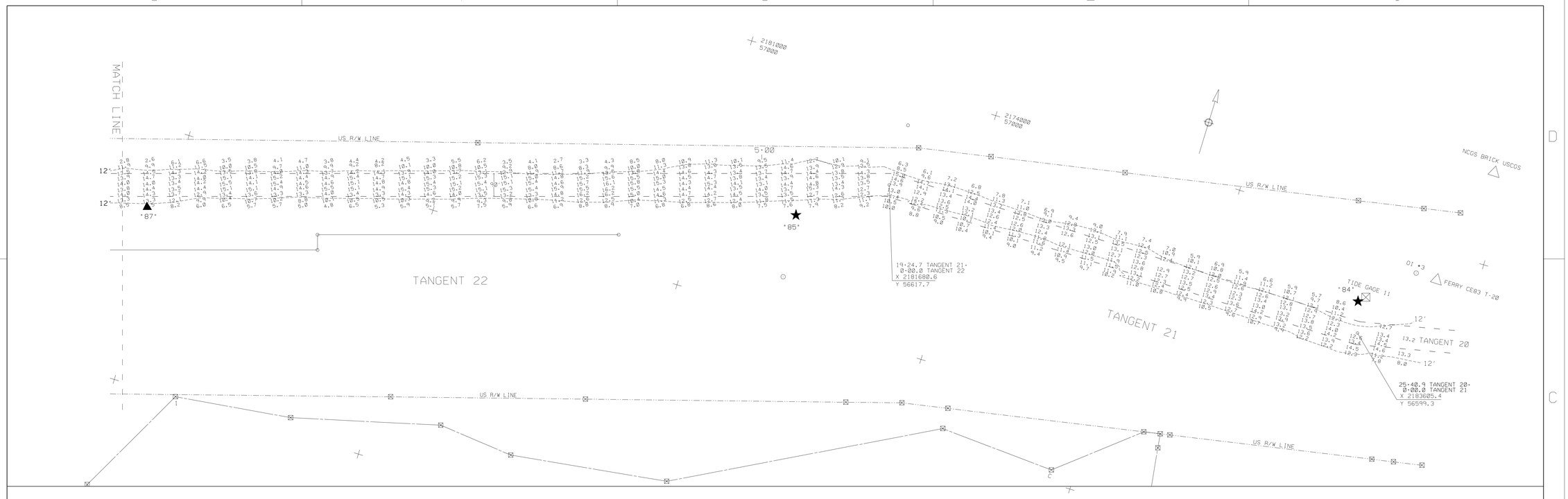

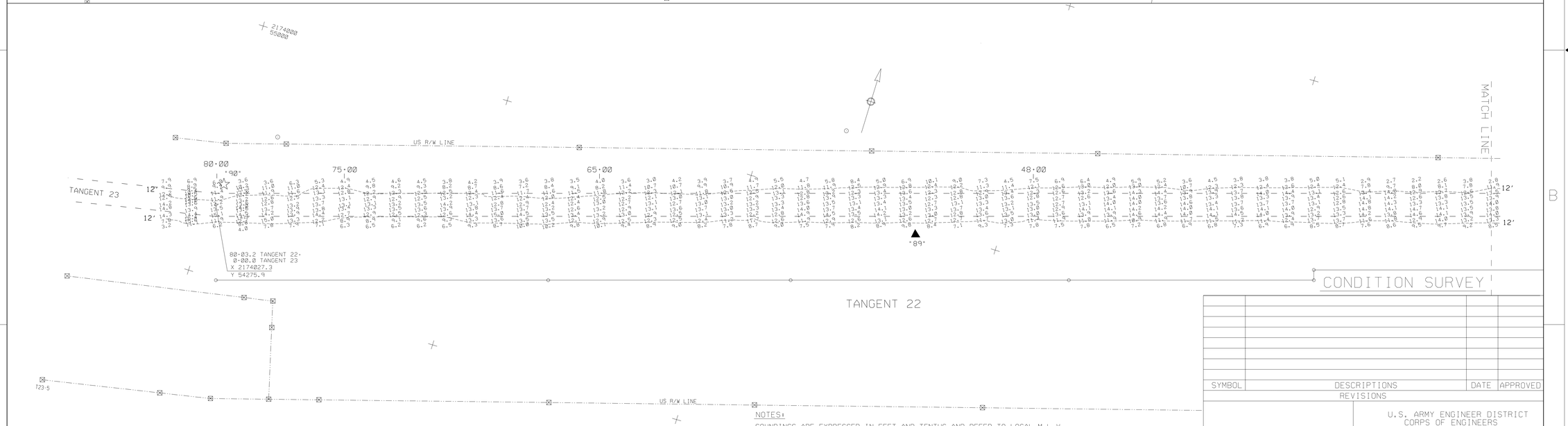

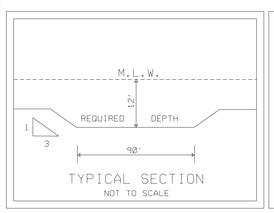

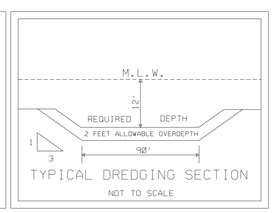

NOTES:

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.

CONDITION SURVEY

SYMBOL	DESCRIPTIONS	DATE	APPROVED

REVISIONS

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

SURVEYED BY: M.A.S.
DRAWN BY: J.D.E.
CHECKED BY:
REVIEWED BY:
APPROVED BY:
CHIEF, NAVIGATION BRANCH

US ARMY CORPS OF ENGINEERS

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

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

SCALE: 1:2000
DATE: 29 AUGUST 2001
MAP FILE NO. AIWW CFR-LR 105-01-33
PLATE NUMBER:
SURVEYED : 28-29 AUGUST 2001
SHEET OF

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

.../UPDATE/cflr/t22cs240.dgn 02/28/2003 02:22:48 PM