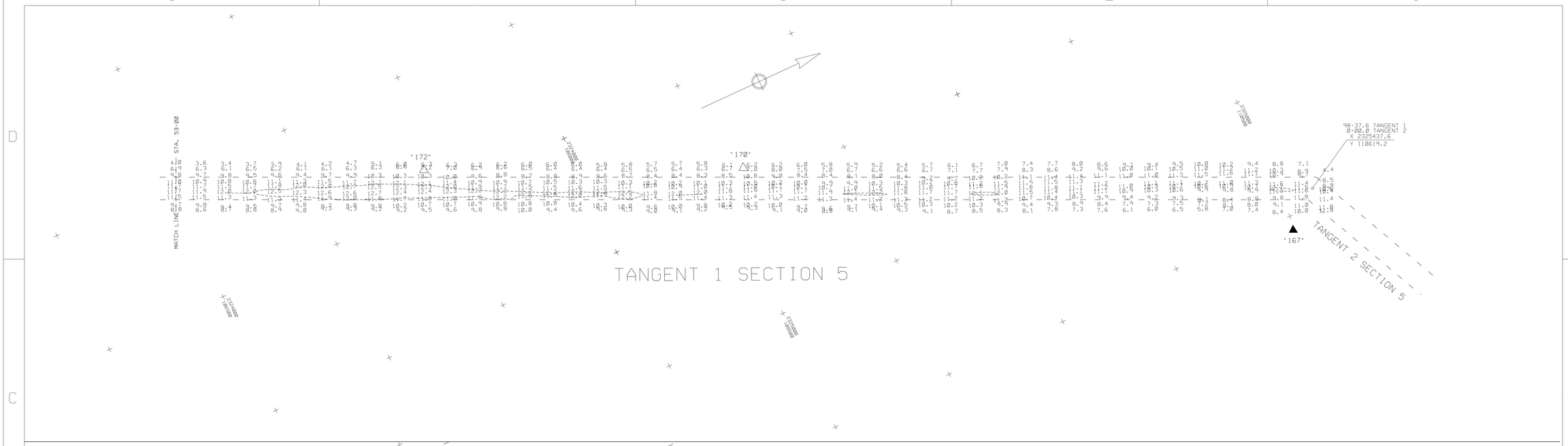

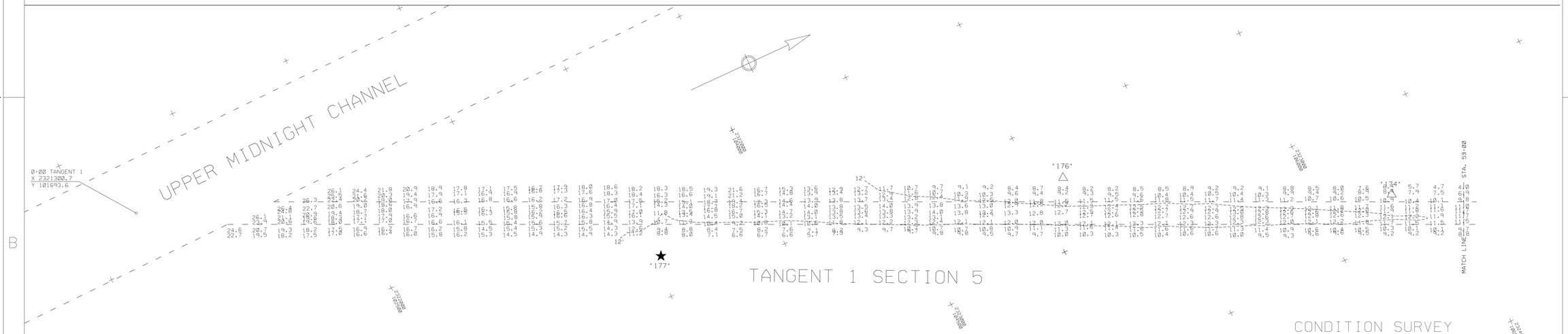

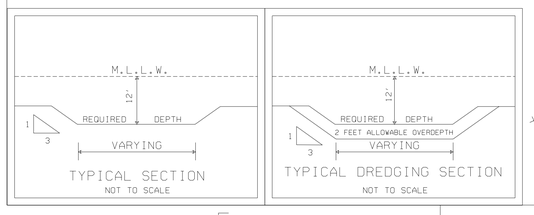

SCALE: 1:2000

200 100 0 100 200 300

SCALE IN FEET

NOTES:

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

PROJECT SURVEYED WITH DISTRICT VESSEL 'SANDERSON' USING, D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: CB STATE PARK OUTFALL PIPE, 6 NAILS, M.L.L.W..

HORIZONTAL DATUM NAD 1983

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

D.M.	• 167	2325552	110480	LAT. 34.04870	LONG. 77.92539
D.M.	• 170	2324403	108592	LAT. 34.04355	LONG. 77.92925
D.M.	• 172	2323875	107432	LAT. 34.04038	LONG. 77.93103
D.M.	• 174	2323336	106273	LAT. 34.03721	LONG. 77.93285
D.M.	• 176	2322725	105110	LAT. 34.03403	LONG. 77.93491
BCN	• 177	2322336	103523	LAT. 34.02968	LONG. 77.93625

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

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

US ARMY CORPS
OF ENGINEERS

TANGENT 1 SECTION 5

SURVEYED BY: M.K.A.	SCALE: 1:2000	PLATE NUMBER:	SURVEYED: 8 AUGUST 2002
DRAWN BY: J.D.E.	DATE: 14 AUGUST 2002		
CHECKED BY:	MAP FILE NO.		
REVIEWED BY:			
APPROVED BY:			
CHIEF, NAVIGATION BRANCH	AIWW BFT-CFR 105-02-48		SHEET OF

AIWW/BFTCFR/2002/T1SV220.CO/.XS/.DGN

.../AIWW/BFTCFR/t1sv220.dgn 08/14/2002 02:42:28 PM