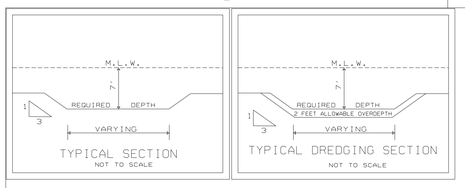

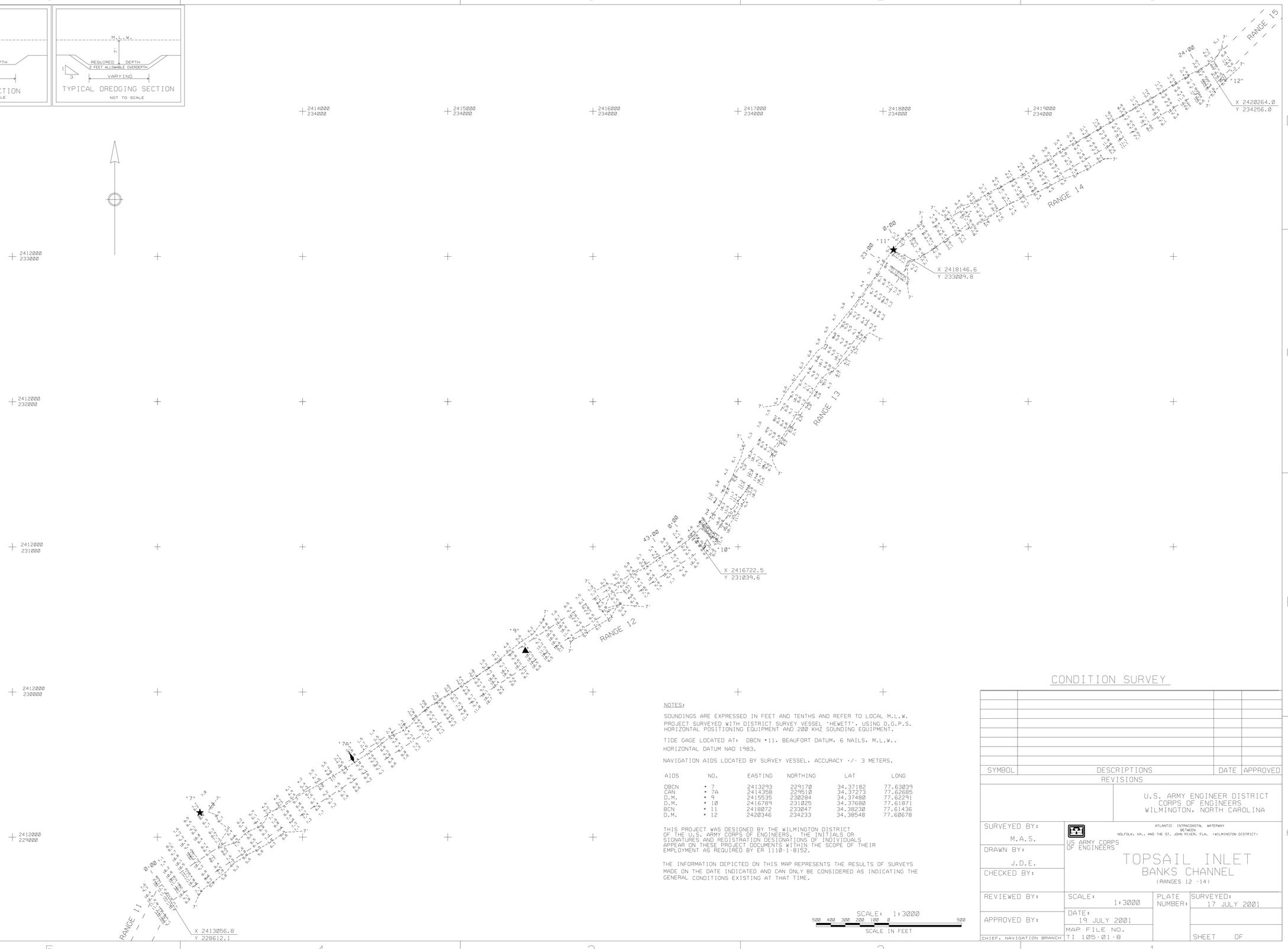

NOTES:

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 #11. BEAUFORT DATUM. 6 NAILS. M.L.W..

HORIZONTAL DATUM NAD 1983.

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

AIDS	NO.	EASTING	NORTHING	LAT	LONG
DBCN	# 7	2413293	229170	34.37182	77.63039
CAN	# 7A	2414358	229510	34.37273	77.62685
D.M.	# 9	2415535	230284	34.37480	77.62291
D.M.	# 10	2416789	231025	34.37680	77.61871
BCN	# 11	2418072	233047	34.38230	77.61436
D.M.	# 12	2420346	234233	34.38548	77.60678

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 RESULTS OF SURVEYS MADE ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

SCALE: 1:3000

500 400 300 200 100 0 500

SCALE IN FEET

CONDITION SURVEY

SYMBOL	DESCRIPTIONS	DATE	APPROVED

REVISIONS

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

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

US ARMY CORPS OF ENGINEERS

TOPSAIL INLET
BANKS CHANNEL
(RANGES 12 -14)

SURVEYED BY: M.A.S.	SCALE: 1:3000	PLATE NUMBER:	SURVEYED: 17 JULY 2001
DRAWN BY: J.D.E.	DATE: 19 JULY 2001		
CHECKED BY:	MAP FILE NO. TI 105-01-8		SHEET OF
REVIEWED BY:			
APPROVED BY:			
CHIEF, NAVIGATION BRANCH			

/INLETS/TOPSAIL/2001/BC19CS.CO/BKC198CS.DGN/BC198R12.XST THRU BC198R14.XST

.../topsail/2001/bkc198cs.dgn Aug. 15, 2001 13:20:47