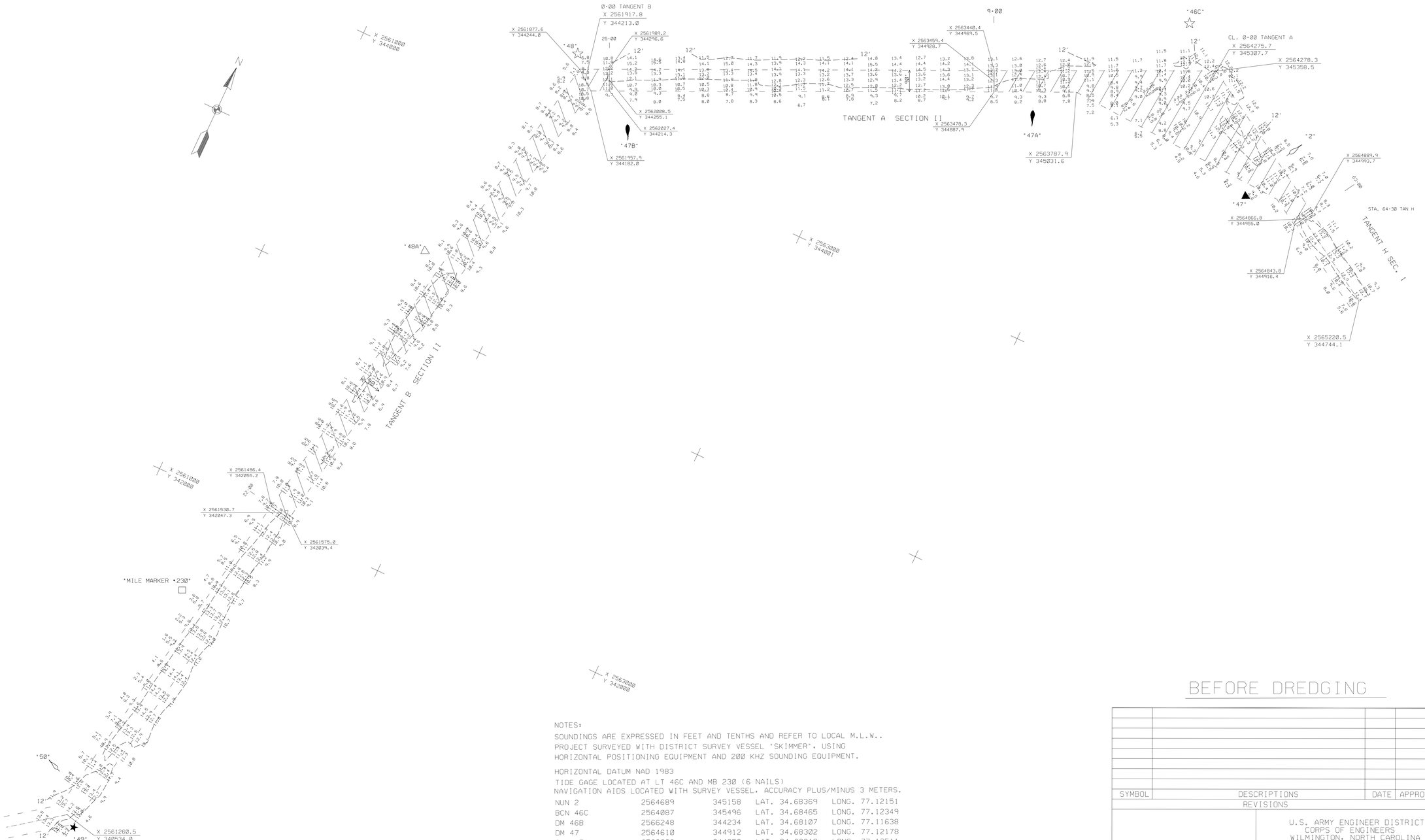


NOTES:

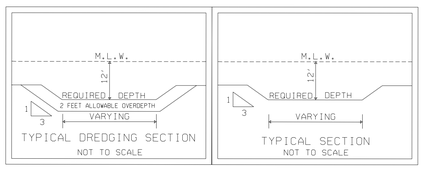
SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W..
PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL 'SKIMMER', USING
HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

HORIZONTAL DATUM NAD 1983
TIDE GAGE LOCATED AT LT 46C AND MB 230 (6 NAILS)
NAVIGATION AIDS LOCATED WITH SURVEY VESSEL. ACCURACY PLUS/MINUS 3 METERS.

NUN 2	2564689	345158	LAT. 34.68369	LONG. 77.12151
BCN 46C	2564087	345496	LAT. 34.68465	LONG. 77.12349
DM 46B	2566248	344234	LAT. 34.68107	LONG. 77.11638
DM 47	2564610	344912	LAT. 34.68302	LONG. 77.12178
CAN 47A	2563609	344953	LAT. 34.68318	LONG. 77.12511
CAN 47B	2562155	344255	LAT. 34.68134	LONG. 77.12999
BCN 48	2561852	344304	LAT. 34.68148	LONG. 77.68148
DM 48A	2561626	343292	LAT. 34.67873	LONG. 77.13181
BCN 49	2561307	340497	LAT. 34.67106	LONG. 77.13305
NUN 50	2561198	340726	LAT. 34.67170	LONG. 77.13340
MB 230	2561312	341582	LAT. 34.67404	LONG. 77.13296

AREA TO BE DREDGED TO 12 FEET BELOW LOCAL M.L.W..

PLUS 2 FEET ALLOWABLE OVERDEPTH. SHOWN THUS -



SCALE: 1:2000
200 100 0 100 200 300
SCALE IN FEET

BEFORE DREDGING

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 A SECTION 2
TANGENT B SECTION 2
TANGENT H SECTION 1

SURVEYED BY:	W.W.W.
DRAWN BY:	G.G.
CHECKED BY:	
REVIEWED BY:	
APPROVED BY:	
CHIEF, NAVIGATION BRANCH	

SCALE:	1:2000	NUMBER:	SURVEYED: 20,21,22 AUGUST 2001
DATE:	23 AUGUST 2001		
MAP FILE NO.	AIWW BFT-CFR 105-01-36		SHEET OF

AIWW/BFT-CF/TAH233.CO/TBS2234.CO/TAS2233.XST/TBS2234.XST/THS1233.XST/TABH234.DGN

g:/website/tabh234.dgn Aug. 23, 2001 12:01:54