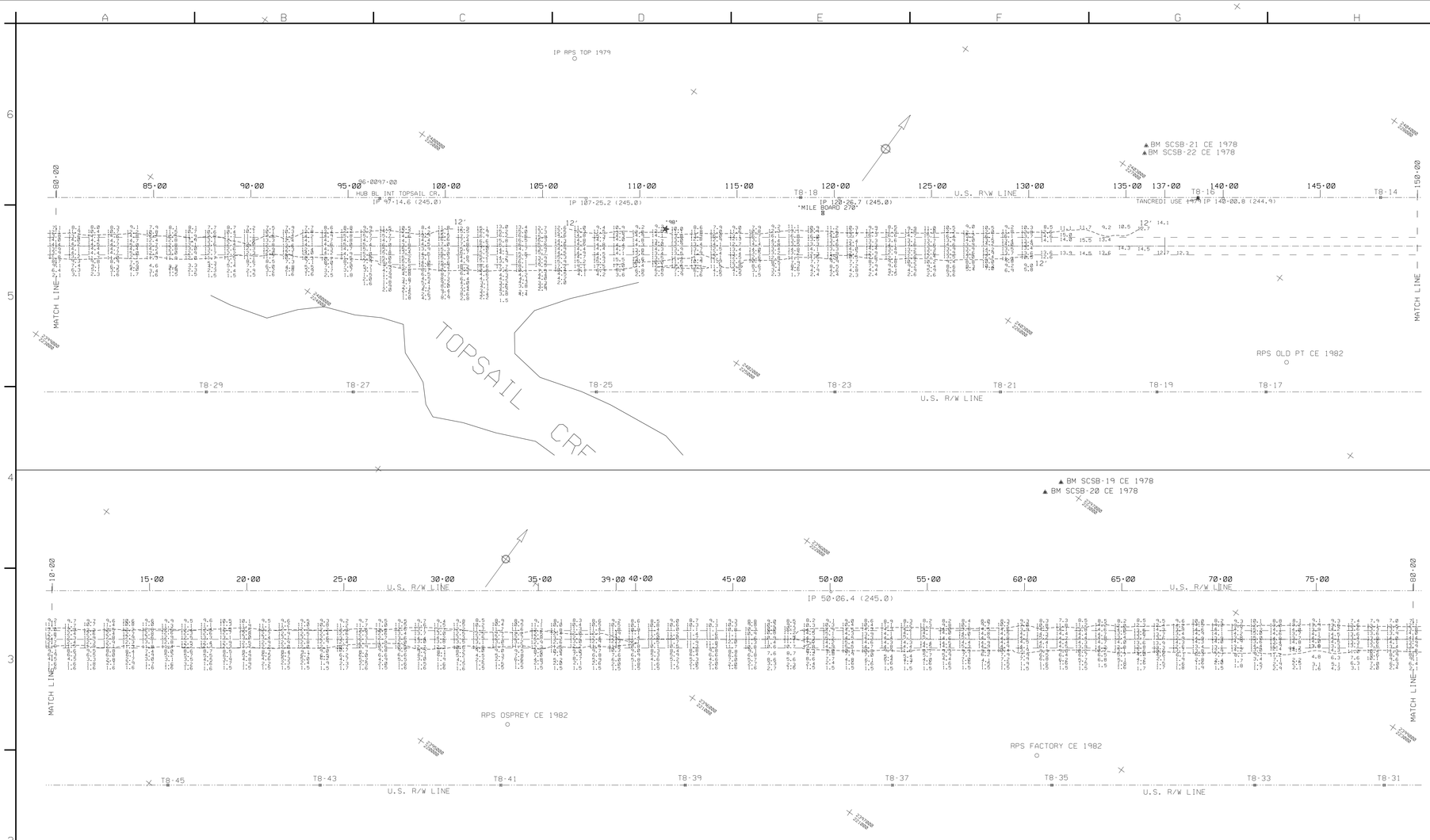

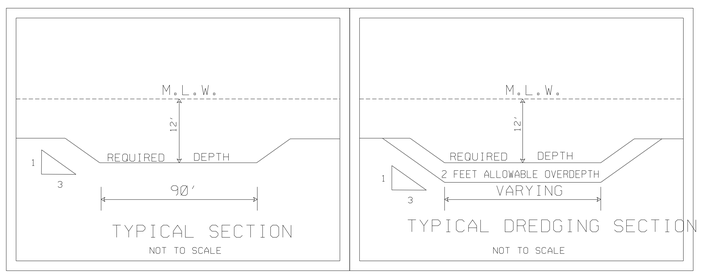

SCALE: 1:3000

500 400 300 200 100 0 500

SCALE IN FEET

NOTES:

1. SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W..
2. PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL 'SKIMMER', USING D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.
3. TIDE GAGE LOCATED AT: MILE BOARD 270
4. HORIZONTAL DATUM NAD 1983
5. 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.
6. 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. THESE CONDITIONS ARE SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS. A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE.
7. NAVIGATION AIDS LOCATED WITH SURVEY VESSEL. ACCURACY +/- 3 METERS. LATITUDE AND LONGITUDE IS EXPRESSED IN DEGREES, DECIMAL MINUTES.

DESCRIPTION		EASTING	NORTHING	LATITUDE	LONGITUDE
LIGHT	* 98	2401297	225343	34 21.70606	77 40.21829
MILEBOARD	* 270	2401904	225875	34 21.79245	77 40.09615

US Army Corps of Engineers
Wilmington District

SYMBOL	DESCRIPTION	DATE	APPROVED	SYMBOL	DESCRIPTION	DATE	APPROVED

SURVEYED BY: MAS
DRAWN BY: AGF
CHECKED BY: AGF
DATE: 14 NOV 2007
APPROVED BY: MAJOR, JAMES A. WILSON
CHIEF, SURVEY & MAPPING BRANCH
BFT-CFR 105-27-28
SURVEY DATE: 13 NOVEMBER 2007
FILE NAME: TCX1113AD.DGN
PLOT SCALE: 1:3000

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

CONTRACT NO. W912HN-07-C-0017

AFTER DREDGING

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

BEAUFORT TO CAPE FEAR RIVER, N.C.
TANGENT 8 SECTION 3
(TOPSAIL CREEK CROSSING)

PLATE NUMBER

\ \ SAWNAV \ NAV \ AIWW \ BFTCFR \ 2007 \ SEC-3 \ T-8 \ 11_13_AD TPX1113.CO. .DAT. .XST

.../tcx1113ad.dgn 11/14/2007 1:25:13 PM