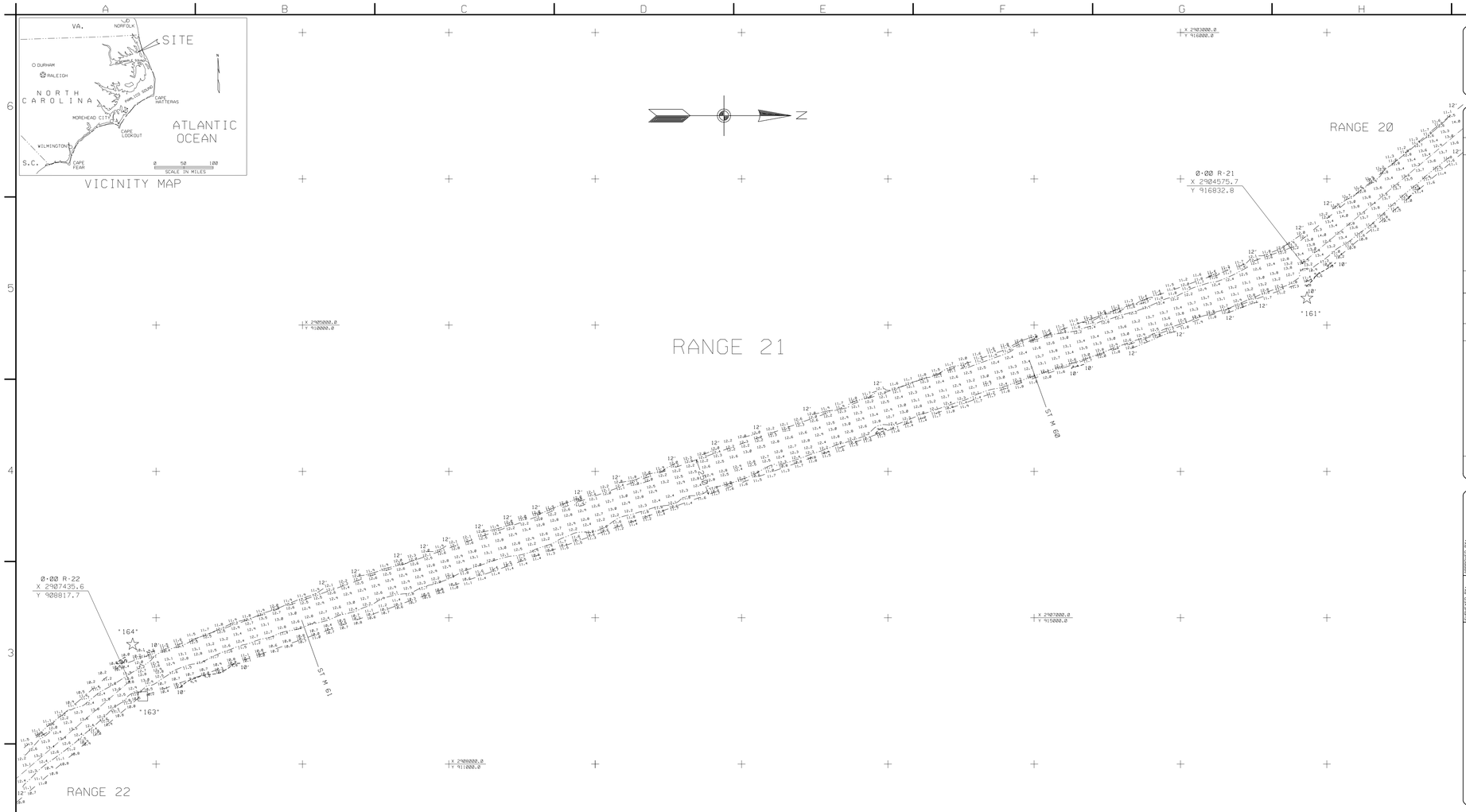
VICINITY MAP



NOTES:

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

TIDE GAGE LOCATED AT:

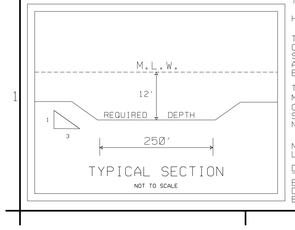
HORIZONTAL DATUM NAD 1983

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. BECAUSE THESE CONDITIONS ARE
SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS. A PRUDENT MARINER SHOULD
NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE.

NAVIGATION AIDS LOCATED BY DISTRICT SURVEY VESSEL. ACCURACY +/- 3 METERS.
LATITUDE AND LONGITUDE IS EXPRESSED IN DEGREES. MINUTES. AND DECIMAL MINUTES.

DESCRIPTION		EASTING	NORTHING	LATITUDE	LONGITUDE
BCN	•161	2924833	916862	36 13.84126	75 55.92792
DM	•163	2907571	908929	36 12.51719	75 55.40140
BCN	•164	2907182	908838	36 12.50752	75 55.48080



TYPICAL SECTION
NOT TO SCALE

SCALE: 1:4000
800 600 400 200 0 400 800
SCALE IN FEET

US Army Corps of Engineers
Wilmington District

SYMBOL	DESCRIPTION	DATE APPROVED	SYMBOL	DESCRIPTION	DATE APPROVED

APPROVED BY:
CHIEF, PROJECT MANAGEMENT BRANCH

MAP FILE #:
NORBFT 1 UD-R0-2

FILE NAME: NR_R21CS.DGN
PLOT DATE: 21 NOVEMBER 2006
PLOT SCALE: 1 = 4000

SURVEYED BY:
CPM, JBO
DRAWN BY:
CHECKED BY:
REVIEWED BY:
SURVEY DATE:
14-16 NOV. 2006

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

CONDITION SURVEY

AIWW NORFOLK, VA TO BEAUFORT, NC

NORTH RIVER CHANNEL
RANGE 21

PLATE NUMBER

SHEET ___ OF

.../nr_r21cs.dgn 11/24/2006 9:39:08 AM