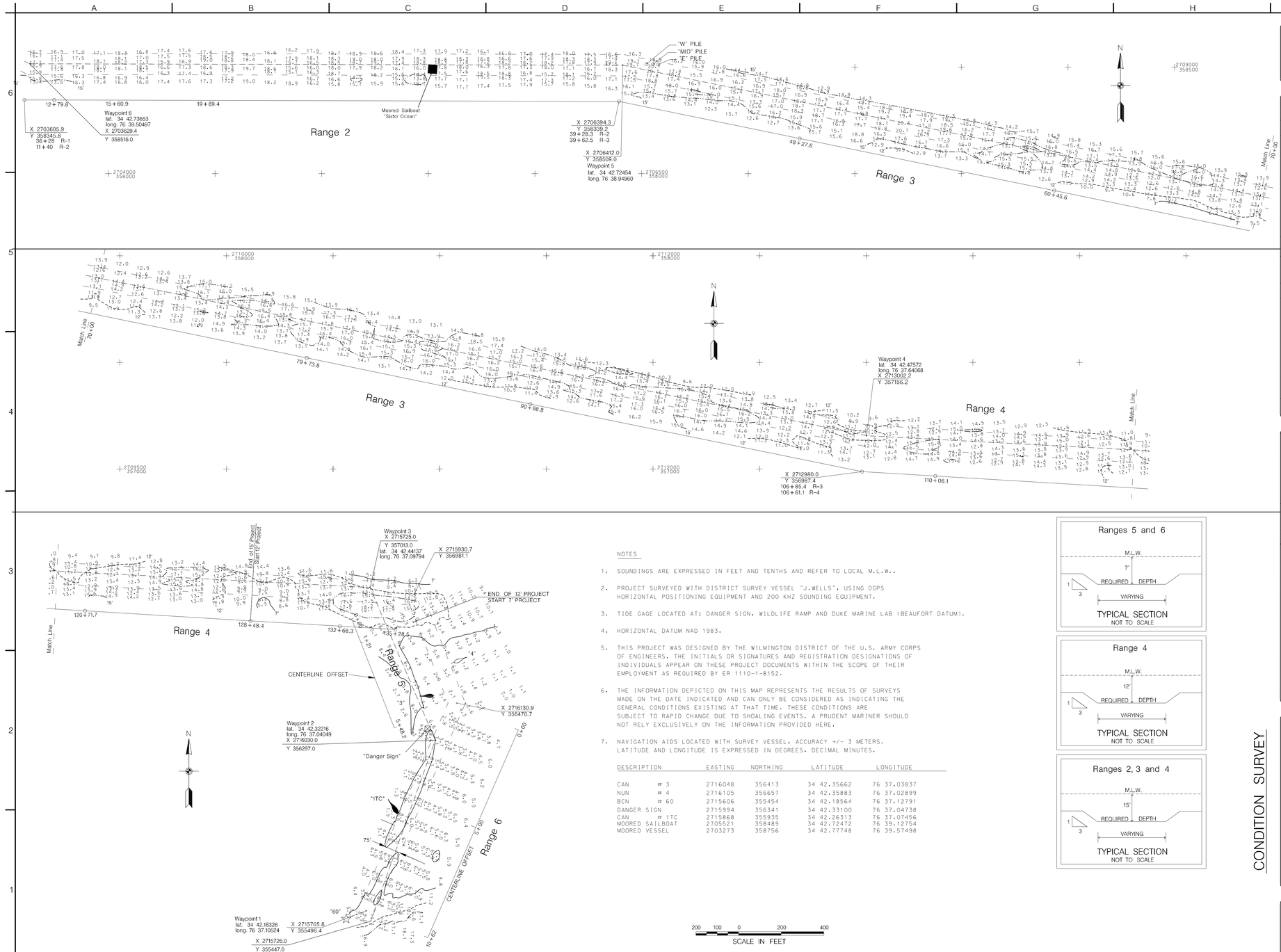

NOTES

1. SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W..
2. PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "J.WELLS", USING DGPS HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.
3. TIDE GAGE LOCATED AT: DANGER SIGN, WILDLIFE RAMP AND DUKE MARINE LAB (BEAUFORT DATUM).
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
CAN	# 3	2716048	356413	34 42.35662	76 37.03837
NUN	# 4	2716105	356657	34 42.35883	76 37.02899
BCN	# 60	2715606	355454	34 42.18564	76 37.12791
DANGER SIGN		2715994	356341	34 42.33100	76 37.04738
CAN	# 1TC	2715868	355935	34 42.26313	76 37.07456
MOORED SAILBOAT		2705521	358489	34 42.72472	76 39.12754
MOORED VESSEL		2703273	358756	34 42.77748	76 39.57498

200 100 0 200 400
SCALE IN FEET

Ranges 5 and 6

TYPICAL SECTION
NOT TO SCALE

Range 4

TYPICAL SECTION
NOT TO SCALE

Ranges 2, 3 and 4

TYPICAL SECTION
NOT TO SCALE

US Army Corps of Engineers
Wilmington District

SYMBOL	DESCRIPTION	DATE	APPROVED	SYMBOL	DESCRIPTION	DATE	APPROVED

Controlling Depth: Ranges 2-4 = 9.0'
Controlling Depth: Ranges 5-6 = 5.0'

SURVEYED BY: CRP, BRG, RWA
DRAWN BY: EVH
CHECKED BY:
DATE: 5 SEPT. 2008
APPROVED BY: MAP FILE NO.
SURVEY: BFH 105-08-7
SURVEY DATE: 3 SEPTEMBER 2008
FILE NAME: TYC_0903.DGN
SCALE: 1"=400' H 1"=200' V

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

CONDITION SURVEY

BEAUFORT HARBOR, NORTH CAROLINA

TAYLORS CREEK
Ranges 2 – 6

PLATE NUMBER

SHEET OF

.../09_03_Condition/tyc_0903.dgn 9/17/2008 1:09:18 PM