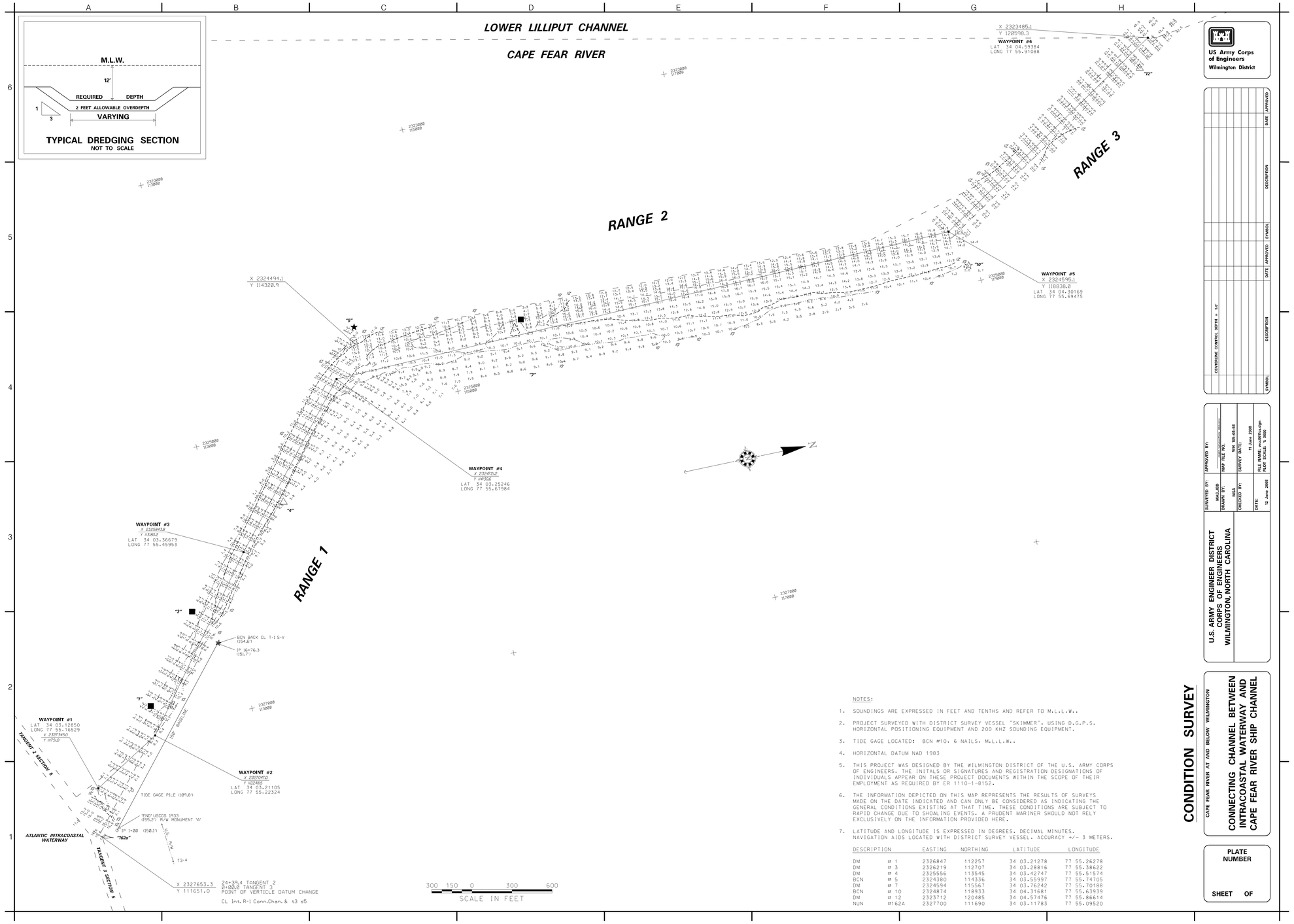

NOTES:

1. SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO M.L.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: BCN #10. 6 NAILS. M.L.L.W..
4. HORIZONTAL DATUM NAD 1983
5. THIS PROJECT WAS DESIGNED BY THE WILMINGTON DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITALS 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. LATITUDE AND LONGITUDE IS EXPRESSED IN DEGREES. DECIMAL MINUTES. NAVIGATION AIDS LOCATED WITH DISTRICT SURVEY VESSEL. ACCURACY +/- 3 METERS.

DESCRIPTION		EASTING	NORTHING	LATITUDE	LONGITUDE
DM	# 1	2326847	112257	34 03.21278	77 55.26278
DM	# 3	2326219	112707	34 03.28816	77 55.38622
DM	# 4	2325556	113545	34 03.42747	77 55.51574
BCN	# 5	2324380	114336	34 03.55997	77 55.74705
DM	# 7	2324594	115567	34 03.76242	77 55.70188
BCN	# 10	2324874	118933	34 04.31681	77 55.63939
DM	# 12	2323712	120485	34 04.57476	77 55.86614
NUN	#162A	2327700	111690	34 03.11783	77 55.09520

US Army Corps of Engineers
Wilmington District

CENTERLINE CONTROL DEPTH = 5.0'

SYMBOL	DESCRIPTION	DATE	APPROVED	SYMBOL	DESCRIPTION	DATE	APPROVED

SURVEYED BY: MAS,JBD
DRAWN BY: MSA
CHECKED BY:
DATE: 12 June 2008
APPROVED BY:
MAP FILE NO. WH 105-08-58
SURVEY DATE: 11 June 2008
FILE NAME: wcc0611cs.dgn
PLOT SCALE: 1: 3600

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

CONDITION SURVEY

CAPE FEAR RIVER AT AND BELOW WILMINGTON

CONNECTING CHANNEL BETWEEN INTRACOASTAL WATERWAY AND CAPE FEAR RIVER SHIP CHANNEL

PLATE NUMBER

SHEET OF

.../wcc0611cs.dgn 6/17/2008 7:31:06 AM