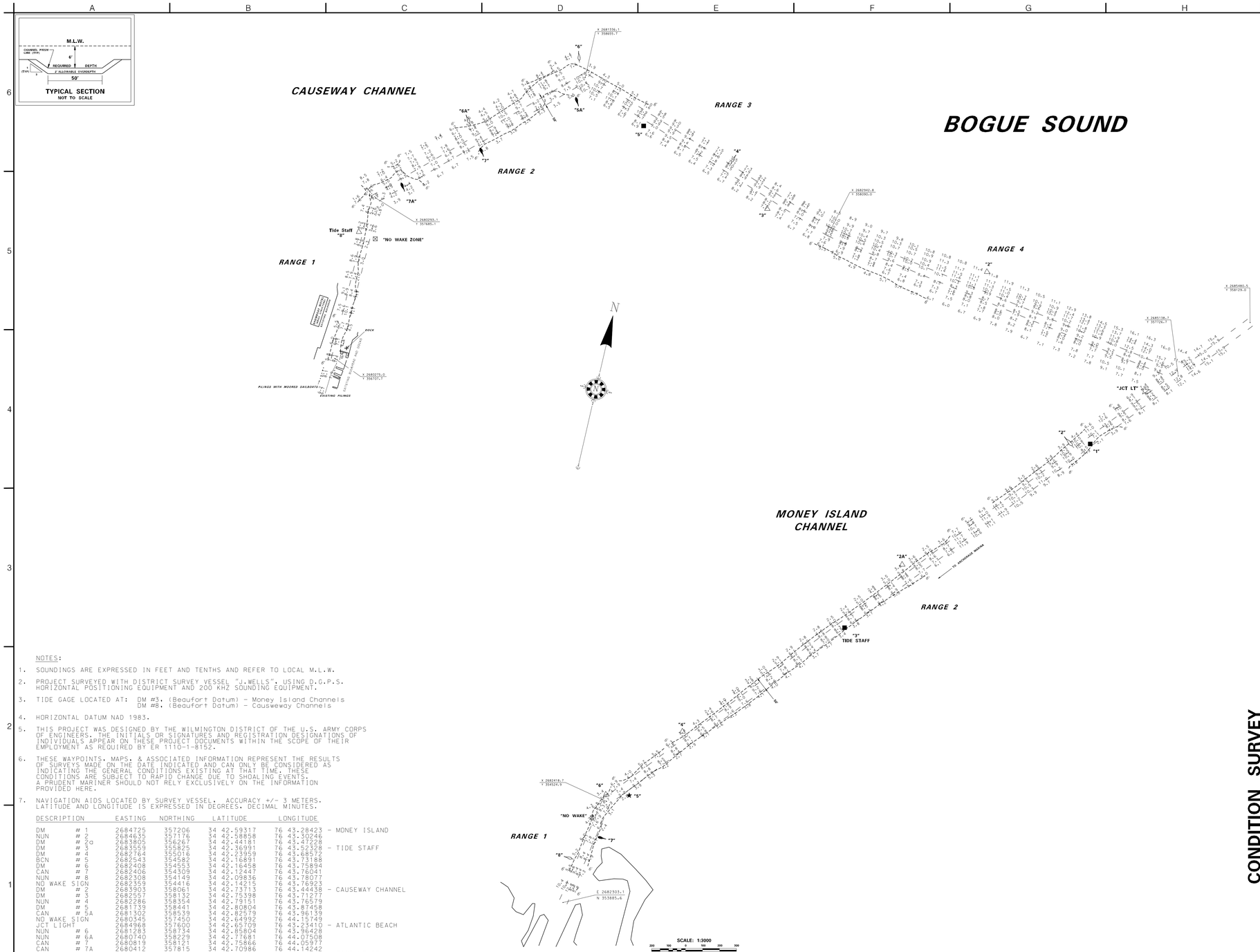

NOTES:

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 D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.
3. TIDE GAGE LOCATED AT: DM #3, (Beaufort Datum) - Money Island Channels
   DM #8, (Beaufort Datum) - Causeway Channels
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. THESE WAYPOINTS, MAPS, & ASSOCIATED INFORMATION REPRESENT 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 BY SURVEY VESSEL. ACCURACY +/- 3 METERS. LATITUDE AND LONGITUDE IS EXPRESSED IN DEGREES. DECIMAL MINUTES.

DESCRIPTION		EASTING	NORTHING	LATITUDE	LONGITUDE	
DM	# 1	2684725	357206	34 42.59317	76 43.28423	- MONEY ISLAND
NUN	# 2	2684635	357176	34 42.58858	76 43.30246	
DM	# 2a	2683805	356267	34 42.44181	76 43.47228	
DM	# 3	2683559	355825	34 42.36991	76 43.52328	- TIDE STAFF
DM	# 4	2682764	355016	34 42.23959	76 43.68572	
BCN	# 5	2682543	354582	34 42.16891	76 43.73188	
DM	# 6	2682408	354553	34 42.16458	76 43.75894	
CAN	# 7	2682406	354309	34 42.12447	76 43.76041	
NUN	# 8	2682308	354149	34 42.09836	76 43.78077	
NO WAKE SIGN		2682559	354416	34 42.14215	76 43.76923	
DM	# 2	2683903	358061	34 42.73713	76 43.44438	- CAUSEWAY CHANNEL
DM	# 3	2682557	358132	34 42.75398	76 43.71277	
NUN	# 4	2682286	358354	34 42.79151	76 43.76579	
DM	# 5	2681739	358441	34 42.80804	76 43.87458	
CAN	# 5A	2681302	358539	34 42.82579	76 43.96159	
NO WAKE SIGN		2680345	357450	34 42.64992	76 44.15749	
JCT LIGHT		2684968	357600	34 42.65709	76 43.23410	- ATLANTIC BEACH
NUN	# 6	2681283	358734	34 42.85804	76 43.96428	
NUN	# 6A	2680740	358229	34 42.77681	76 44.07508	
CAN	# 7	2680819	358121	34 42.75866	76 44.05977	
CAN	# 7A	2680412	357815	34 42.70986	76 44.14242	
DM	# 8	2680243	357458	34 42.65164	76 44.17782	- TIDE STAFF

US Army Corps of Engineers
Wilmington District

SYMBOL	DESCRIPTION	DATE	APPROVED	SYMBOL	DESCRIPTION	DATE	APPROVED

SURVEYED BY: RWA, EDP
DRAWN BY: MSA
CHECKED BY:
DATE: 10 MAR 2008
APPROVED BY: Project Manager
MAP FILE NO.
SURVEY DATE: ARC: 105-06-1
6 MARCH 2008
FILE NAME: abc0306cs.dgn
PLOT SCALE: 1:3000

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

CONDITION SURVEY

ATLANTIC BEACH CHANNELS, NORTH CAROLINA

CAUSEWAY CHANNELS AND MONEY ISLAND CHANNEL

PLATE NUMBER

SHEET OF

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