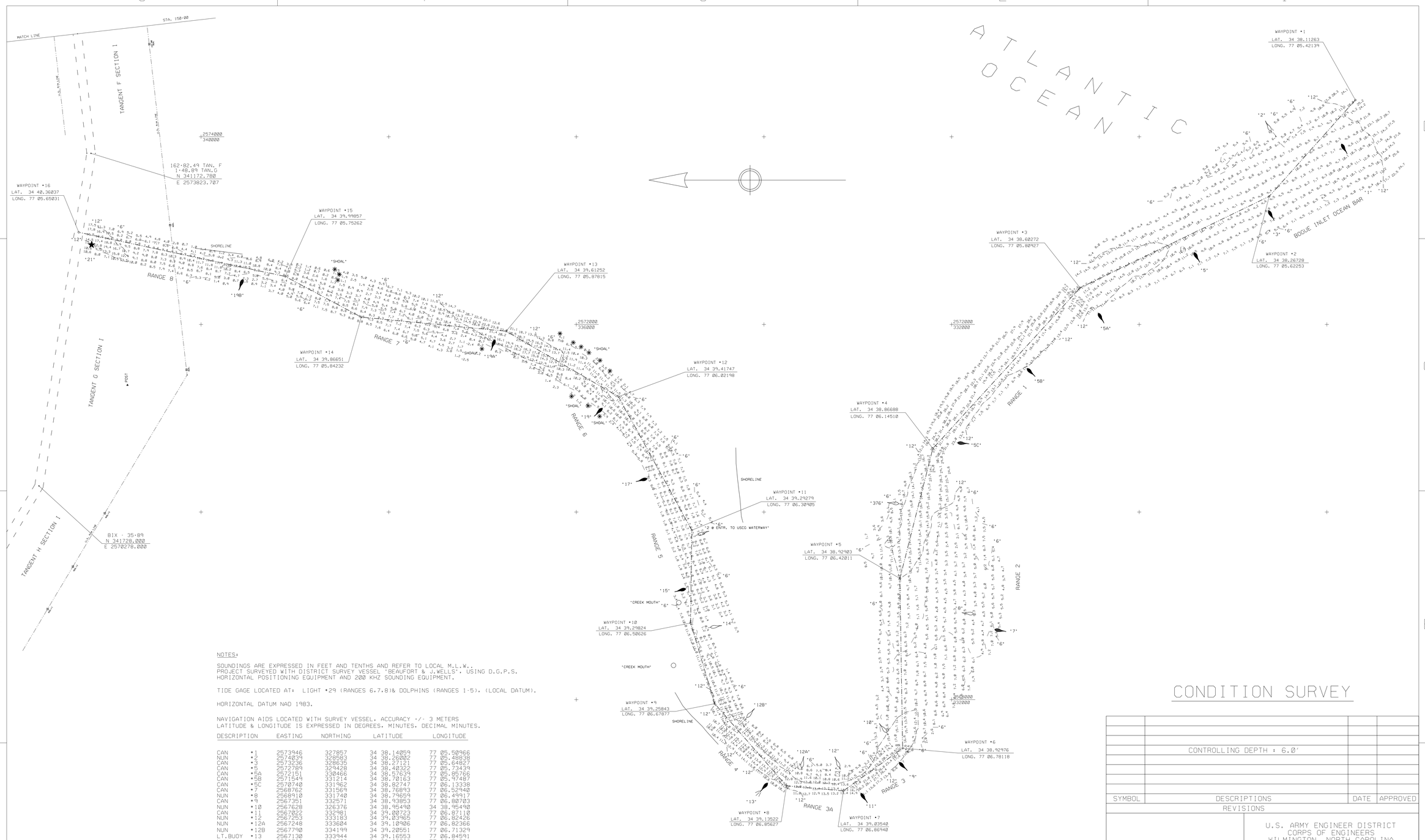


NOTES:

SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W..
PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL 'BEAUFORT & J.WELLS', USING D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: LIGHT #29 (RANGES 6.7.8)& DOLPHINS (RANGES 1-5). (LOCAL DATUM).

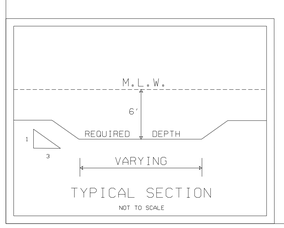
HORIZONTAL DATUM NAD 1983.

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

DESCRIPTION		EASTING	NORTHING	LATITUDE	LONGITUDE
CAN	#1	2573946	327857	34 38.14059	77 05.50966
NUN	#2	2574039	328583	34 38.26002	77 05.48838
CAN	#3	2573236	328635	34 38.27121	77 05.64827
CAN	#5	2572789	329428	34 38.40322	77 05.73439
CAN	#5A	2572151	330466	34 38.57639	77 05.85766
CAN	#5B	2571549	331214	34 38.70163	77 05.97487
CAN	#5C	2570740	331962	34 38.82747	77 06.13338
CAN	#7	2568762	331569	34 38.76893	77 06.52940
NUN	#8	2568910	331740	34 38.79659	77 06.49917
CAN	#9	2567351	332571	34 38.93853	77 06.80703
NUN	#10	2567628	326376	34 38.95490	34 38.95490
CAN	#11	2567022	332981	34 39.00723	77 06.87110
NUN	#12	2567253	333183	34 39.03965	77 06.82426
NUN	#12A	2567248	333604	34 39.10906	77 06.82366
NUN	#12B	2567790	334199	34 39.20551	77 06.71329
LT.BUOY	#13	2567130	333944	34 39.16553	77 06.84591
NUN	#14	2568766	334596	34 39.26782	77 06.51704
CAN	#15	2569188	334808	34 39.30137	77 06.43206
CAN	#17	2570363	335220	34 39.36564	77 06.19614
CAN	#19	2571126	335784	34 39.44297	77 06.04206
CAN	#19A	2571861	336859	34 39.63113	77 05.89103
CAN	#19B	2572500	339543	34 40.07144	77 05.75323
BCN	#21	2572841	341180	34 40.34030	77 05.67901
CAN	#17A	2570085	332536	34 38.92412	77 06.26180

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.

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 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.



CONDITION SURVEY

CONTROLLING DEPTH : 6.0'

SYMBOL	DESCRIPTIONS	DATE	APPROVED
	REVISIONS		

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

US ARMY CORPS OF ENGINEERS

BOGUE INLET CHANNEL
(RANGES 1-8 & OCEAN BAR)

SURVEYED BY: R.W.A.	SCALE: 1:4800	SURVEYED: 24.29.30 SEPTEMBER 2004
DRAWN BY J.D.E.	DATE: 7 OCTOBER 2004	FILE NAME: BOG274CS.DGN
CHECKED BY	MAP FILE NO. BI 105-04-8	SHEET OF
REVIEWED BY		
APPROVED BY		
CHIEF. NAVIGATION BRANCH		

/INLETS/BOGUE/2004/BOG274CS.CD/.XST/.DGN/BOG274R1.XST THRU BOG274R8.XST. BG274R3A.XST

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