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. POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: LT 16 (LOCAL DATUM)

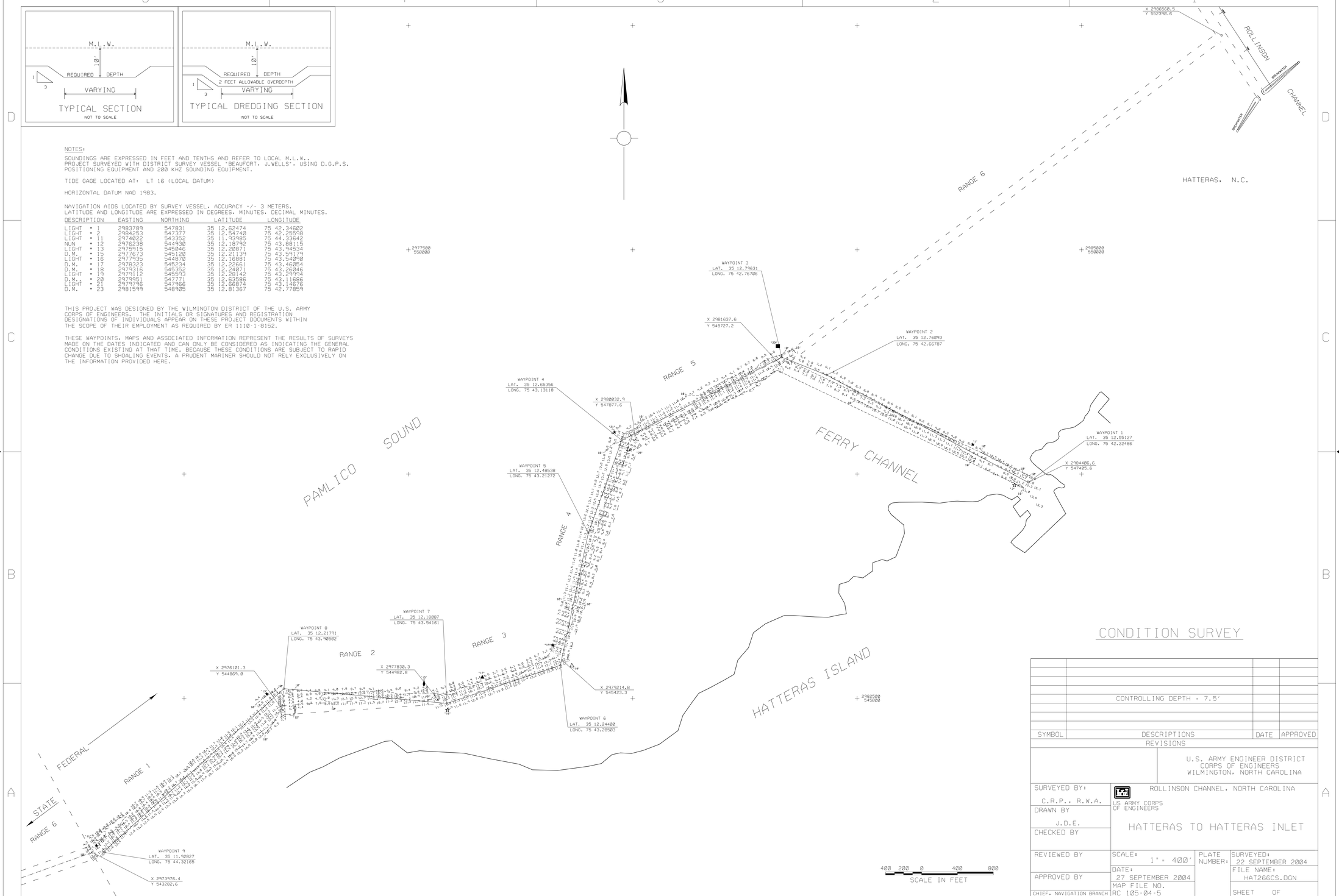
HORIZONTAL DATUM NAD 1983.

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

DESCRIPTION	EASTING	NORTHING	LATITUDE	LONGITUDE
LIGHT * 1	2983789	547831	35 12.62474	75 42.34602
LIGHT * 2	2984253	547377	35 12.54740	75 42.25598
LIGHT * 11	2974022	543352	35 11.93985	75 44.33642
NUN * 12	2976238	544930	35 12.18792	75 43.88115
LIGHT * 13	2975915	545046	35 12.20871	75 43.94534
D.M. * 15	2977673	545120	35 12.21139	75 43.59179
LIGHT * 16	2977935	544870	35 12.16881	75 43.54090
D.M. * 17	2978323	545234	35 12.22661	75 43.46054
D.M. * 18	2979316	545352	35 12.24071	75 43.26046
LIGHT * 19	2979112	545593	35 12.28142	75 43.29994
D.M. * 20	2979951	547771	35 12.63586	75 43.11686
LIGHT * 21	2979796	547966	35 12.66874	75 43.14676
D.M. * 23	2981599	548905	35 12.81367	75 42.77859

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 AND ASSOCIATED INFORMATION REPRESENT THE RESULTS OF SURVEYS MADE ON THE DATES 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.



CONDITION SURVEY

SYMBOL	DESCRIPTIONS	DATE	APPROVED
	CONTROLLING DEPTH = 7.5'		

REVISIONS

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

SURVEYED BY: C.R.P., R.W.A.
DRAWN BY: J.D.E.
CHECKED BY:
REVIEWED BY:
APPROVED BY:
CHIEF, NAVIGATION BRANCH

US ARMY CORPS OF ENGINEERS

ROLLINSON CHANNEL, NORTH CAROLINA

HATTERAS TO HATTERAS INLET

SCALE: 1" = 400'
DATE: 27 SEPTEMBER 2004
MAP FILE NO. RC 105-04-5
PLATE NUMBER:
SURVEYED: 22 SEPTEMBER 2004
FILE NAME: HAT266CS.DGN
SHEET OF

/ROLLINSON/2004/HAT266CS.CO/.DGN/HAT266R1.XST THRU HAT266R5.XST, HAT266A6.XST

.../HOLDINGCELL/hat266cs.dgn 09/29/2004 01:03:53 PM