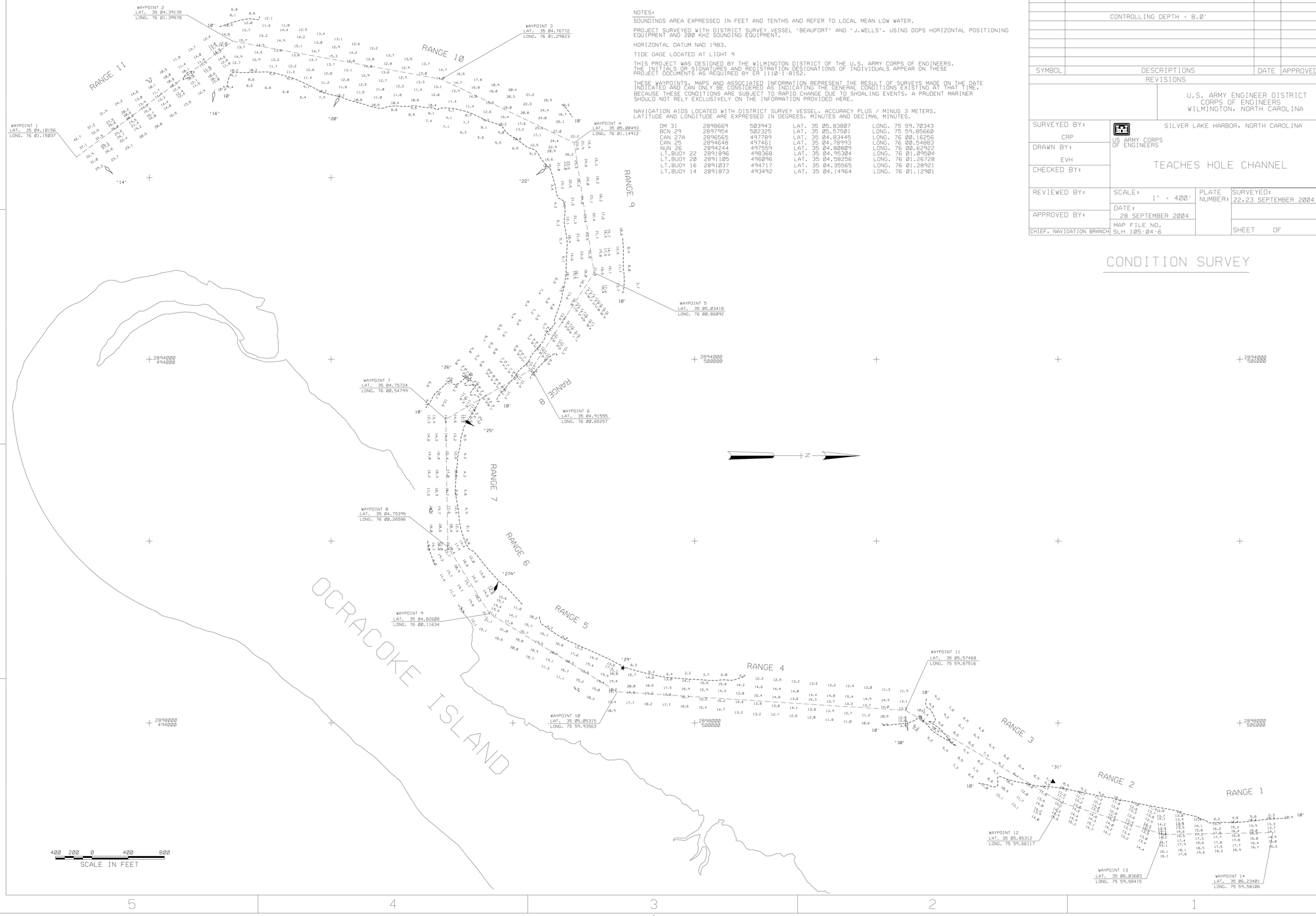

NOTES:

SOUNDINGS AREA EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL MEAN LOW WATER.

PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL 'BEAUFORT' AND 'J.WELLS'. USING DGPS HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNGING EQUIPMENT.

HORIZONTAL DATUM NAD 1983.

TIDE GAGE LOCATED AT LIGHT 9

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 AS REQUIRED BY ER 1110-1-8152.

THESE WAYPOINTS, MAPS AND ASSOCIATED INFORMATION REPRESENT THE RESULT OF SURVEYS MADE ON THE DATE 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.

NAVIGATION AIDS LOCATED WITH DISTRICT SURVEY VESSEL. ACCURACY PLUS / MINUS 3 METERS. LATITUDE AND LONGITUDE ARE EXPRESSED IN DEGREES. MINUTES AND DECIMAL MINUTES.

DM 31	2898669	503943	LAT. 35 05.83807	LONG. 75 59.70343
BCN 29	2897954	502325	LAT. 35 05.57501	LONG. 75 59.85660
CAN 27A	2896565	497789	LAT. 35 04.83445	LONG. 76 00.16256
CAN 25	2894648	497461	LAT. 35 04.78993	LONG. 76 00.54883
NUN 26	2894244	497559	LAT. 35 04.80809	LONG. 76 00.62922
LT.BUOY 22	2891896	498368	LAT. 35 04.95304	LONG. 76 01.09504
LT.BUOY 20	2891105	496096	LAT. 35 04.58256	LONG. 76 01.26728
LT.BUOY 16	2891037	494717	LAT. 35 04.35565	LONG. 76 01.28921
LT.BUOY 14	2891873	493492	LAT. 35 04.14964	LONG. 76 01.12901

CONTROLLING DEPTH - 8.0'

SYMBOL	DESCRIPTIONS	DATE	APPROVED
	REVISIONS		

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

US ARMY CORPS OF ENGINEERS

SILVER LAKE HARBOR, NORTH CAROLINA

TEACHES HOLE CHANNEL

CONDITION SURVEY

SURVEYED BY: CRP	SCALE: 1" = 400'	PLATE NUMBER:	SURVEYED: 22.23 SEPTEMBER 2004
DRAWN BY: EVH	DATE: 28 SEPTEMBER 2004		
CHECKED BY:			
REVIEWED BY:			
APPROVED BY:	MAP FILE NO. SLH 105-04-6		SHEET OF
CHIEF, NAVIGATION BRANCH			

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