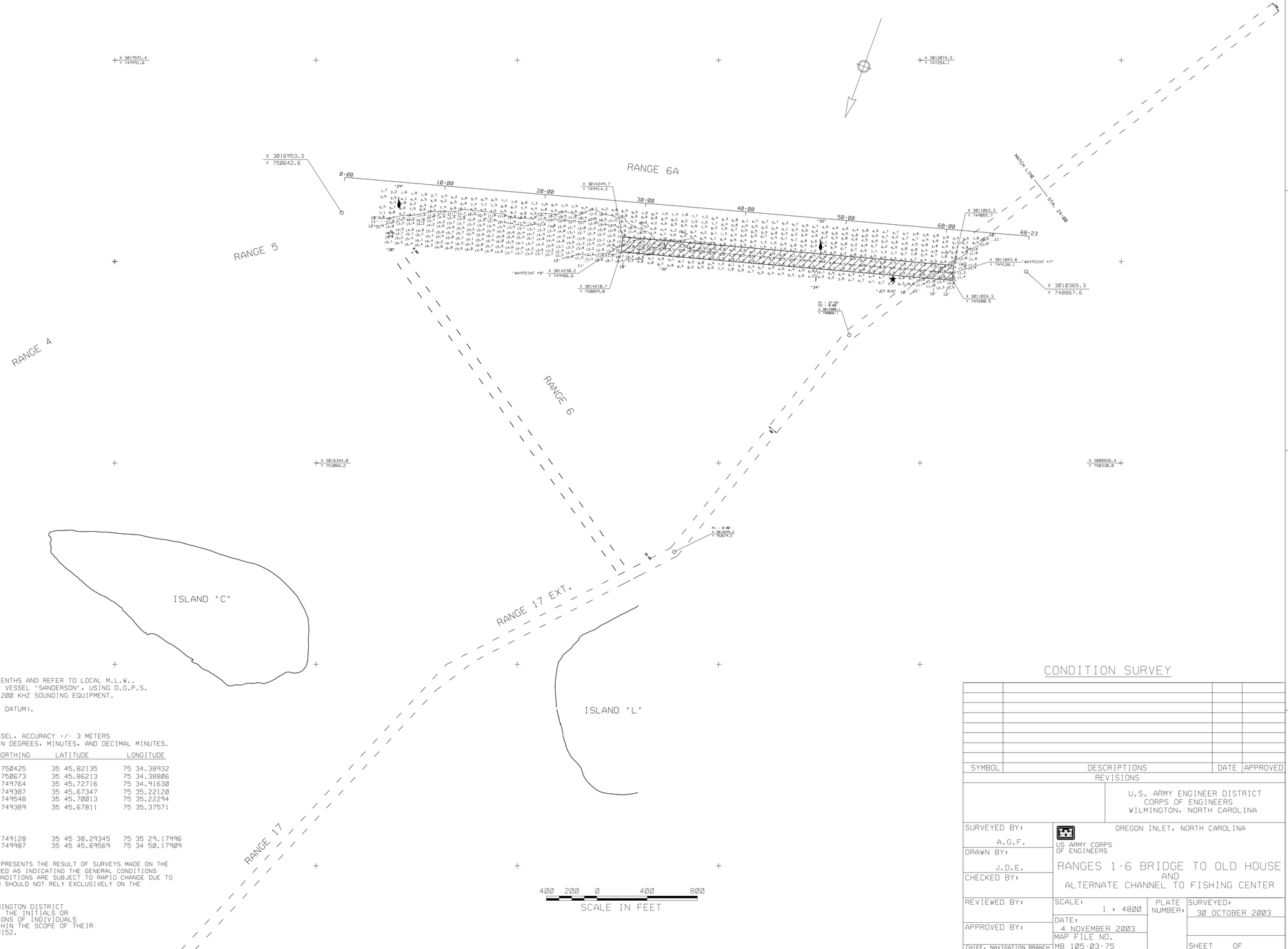

NOTES:

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

TIDE GAGE LOCATED AT: LIGHT 30 (WEST DATUM).

HORIZONTAL DATUM NAD 1983

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

DESCRIPTION		EASTING	NORTHING	LATITUDE	LONGITUDE
CAN	• 29	3016427	750425	35 45.82135	75 34.38932
LIGHT	• 30	3016424	750673	35 45.86213	75 34.38806
NUN	• 32	3013842	749764	35 45.72716	75 34.91630
CAN	• 33	3012347	749387	35 45.67347	75 35.22120
NUN	• 34	3012332	749548	35 45.70013	75 35.22294
HELLSGATE JCT. RED/GREEN		3011582	749389	35 45.67811	75 35.37571

CENTERLINE WAYPOINTS

WAYPOINT	• 7	3011044	749128	35 45 38.29345	75 35 29.17996
WAYPOINT	• 8	3014230	749987	35 45 45.69569	75 34 50.17909

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS 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 THE SHOALING EVENTS, A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE.

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.

CONDITION SURVEY

SYMBOL	DESCRIPTIONS	DATE	APPROVED

REVISIONS

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

OREGON INLET, NORTH CAROLINA

US ARMY CORPS OF ENGINEERS

RANGES 1-6 BRIDGE TO OLD HOUSE
AND
ALTERNATE CHANNEL TO FISHING CENTER

SURVEYED BY: A.G.F.	SCALE: 1 : 4800	PLATE NUMBER:	SURVEYED: 30 OCTOBER 2003
DRAWN BY: J.D.E.	DATE: 4 NOVEMBER 2003		
CHECKED BY:	MAP FILE NO. MB 105-03-75		
REVIEWED BY:			SHEET OF
APPROVED BY:			
CHIEF, NAVIGATION BRANCH			

NAV/MANTEO/2003/R6/R6A303CS.CO/.XST/.DGN

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