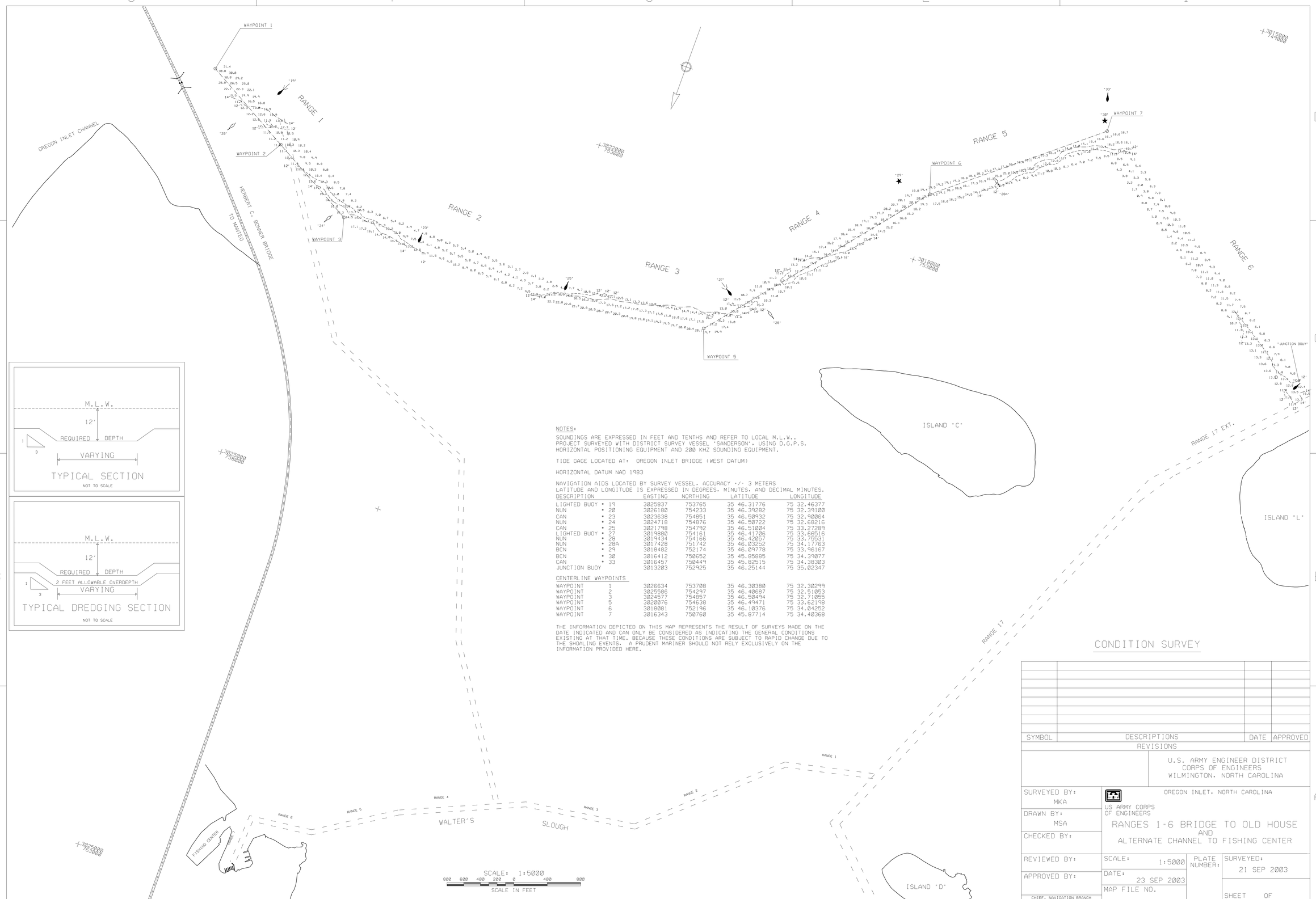

NOTES:

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: OREGON INLET BRIDGE (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
LIGHTED BUOY	• 19	3025837	753765	35 46.31776	75 32.46377
NUN	• 20	3026180	754233	35 46.39282	75 32.39100
CAN	• 23	3023638	754851	35 46.50932	75 32.90264
NUN	• 24	3024718	754876	35 46.50722	75 32.68216
CAN	• 25	3021798	754792	35 46.51004	75 33.27289
LIGHTED BUOY	• 27	3019880	754161	35 46.41706	75 33.66516
NUN	• 28	3019434	754166	35 46.42057	75 33.75531
NUN	• 28A	3017428	751742	35 46.03252	75 34.17763
BCN	• 29	3018482	752174	35 46.09778	75 33.96167
BCN	• 30	3016412	750652	35 45.85885	75 34.39977
CAN	• 33	3016457	750449	35 45.82515	75 34.38303
JUNCTION BUOY		3013203	752925	35 46.25144	75 35.02347

CENTERLINE WAYPOINTS

WAYPOINT	1	3026634	753708	35 46.30380	75 32.30299
WAYPOINT	2	3025586	754297	35 46.40687	75 32.51053
WAYPOINT	3	3024577	754857	35 46.50494	75 32.71055
WAYPOINT	5	3020076	754638	35 46.49471	75 33.62198
WAYPOINT	6	3018081	752196	35 46.10376	75 34.04252
WAYPOINT	7	3016343	750760	35 45.87714	75 34.40368

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.

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: MKA
DRAWN BY: MSA
CHECKED BY:
REVIEWED BY:
APPROVED BY:
CHIEF, NAVIGATION BRANCH

SCALE: 1:5000
DATE: 23 SEP 2003
MAP FILE NO.
PLATE NUMBER:
SURVEYED: 21 SEP 2003
SHEET OF

G+ / ISABEL 2003 / MANTEO / OREGON INLET WEST / OIW264CS.DGN

.../Oregon Inlet West/oiw264cs.dgn 09/23/2003 03:35:46 PM