NOTES:

SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W..

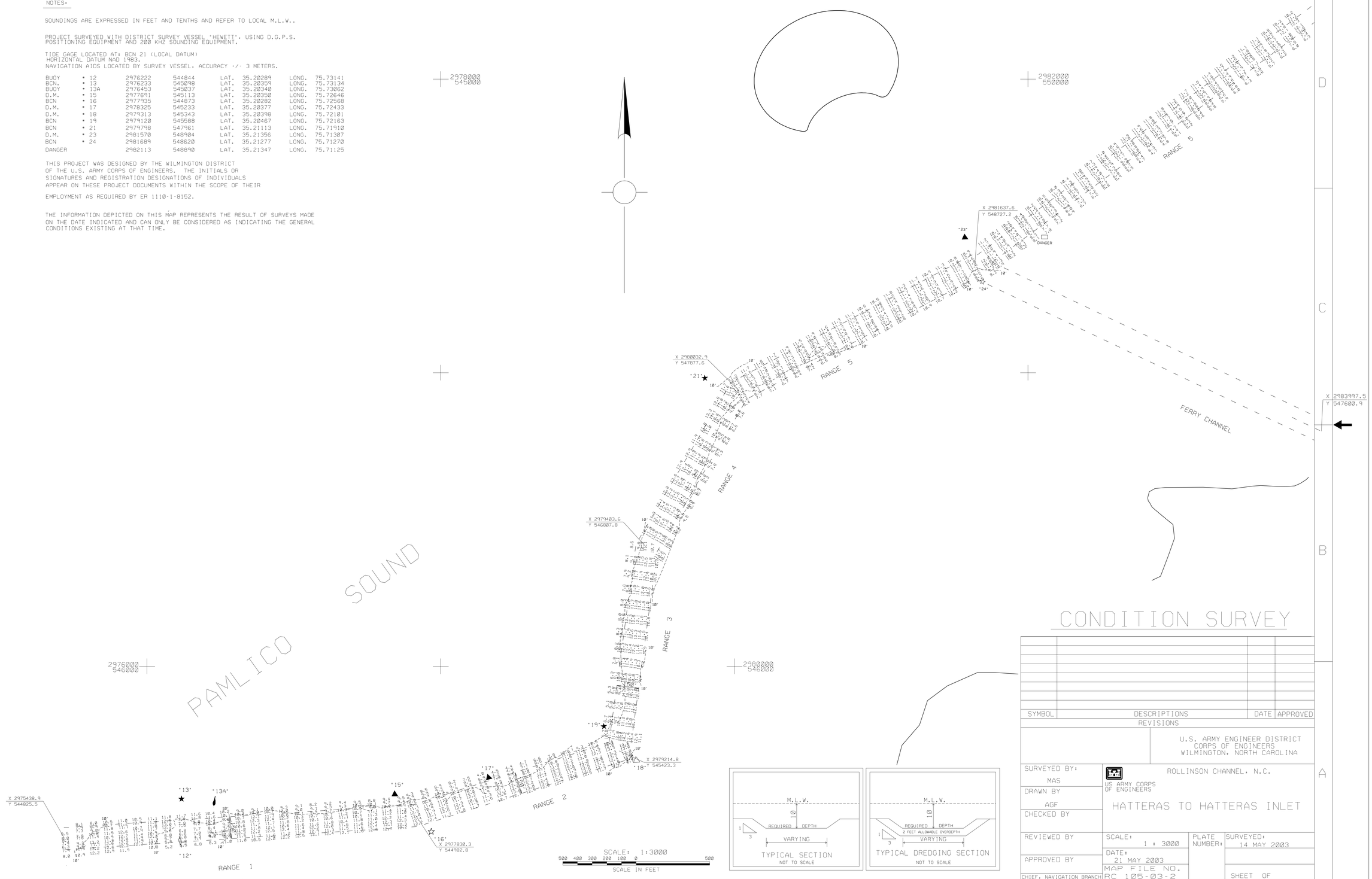
PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "HEWETT". USING D.G.P.S. POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: BCN 21 (LOCAL DATUM)
HORIZONTAL DATUM NAD 1983.
NAVIGATION AIDS LOCATED BY SURVEY VESSEL. ACCURACY +/- 3 METERS.

BUOY	• 12	2976222	544844	LAT.	35.20289	LONG.	75.73141
BCN.	• 13	2976233	545098	LAT.	35.20359	LONG.	75.73134
BUOY	• 13A	2976453	545037	LAT.	35.20340	LONG.	75.73062
D.M.	• 15	2977691	545113	LAT.	35.20350	LONG.	75.72646
BCN	• 16	2977935	544873	LAT.	35.20282	LONG.	75.72568
D.M.	• 17	2978325	545233	LAT.	35.20377	LONG.	75.72433
D.M.	• 18	2979313	545343	LAT.	35.20398	LONG.	75.72101
BCN	• 19	2979120	545588	LAT.	35.20467	LONG.	75.72163
BCN	• 21	2979798	547961	LAT.	35.21113	LONG.	75.71910
D.M.	• 23	2981570	548904	LAT.	35.21356	LONG.	75.71307
BCN	• 24	2981689	548620	LAT.	35.21277	LONG.	75.71270
DANGER		2982113	548890	LAT.	35.21347	LONG.	75.71125

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.

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.



CONDITION SURVEY

SYMBOL	DESCRIPTIONS	DATE	APPROVED

REVISIONS

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

US ARMY CORPS OF ENGINEERS

ROLLINSON CHANNEL, N.C.

HATTERAS TO HATTERAS INLET

SURVEYED BY: MAS	SCALE: 1 : 3000	PLATE NUMBER:	SURVEYED: 14 MAY 2003
DRAWN BY AGF	DATE: 21 MAY 2003		
CHECKED BY	MAP FILE NO. RC 105-03-2		SHEET OF
REVIEWED BY			
APPROVED BY			
CHIEF, NAVIGATION BRANCH			

INLETS/HATTERAS/2003/HA0514.DGN
HA20514.HA30514.HA60514.HA0514.CO/.XST/.DAT
HA40514.CO.HA405143.DAT/.XST HA405142.DAT/.XST

G:/WEBSITE/ha0514.dgn 05/21/2003 02:45:58 PM