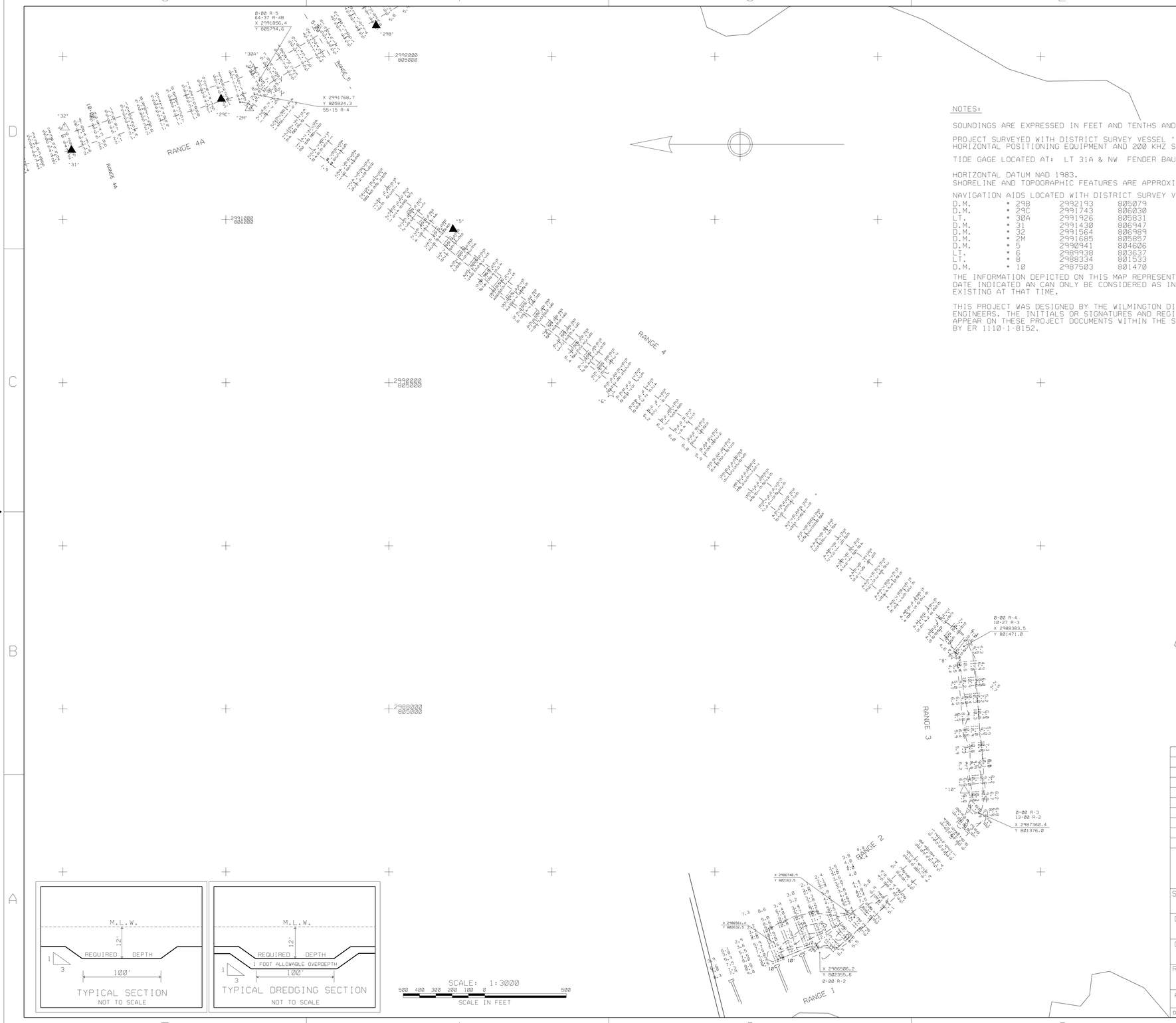


NOTES:

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: LT 31A & NW FENDER BAUM BRIDGE.

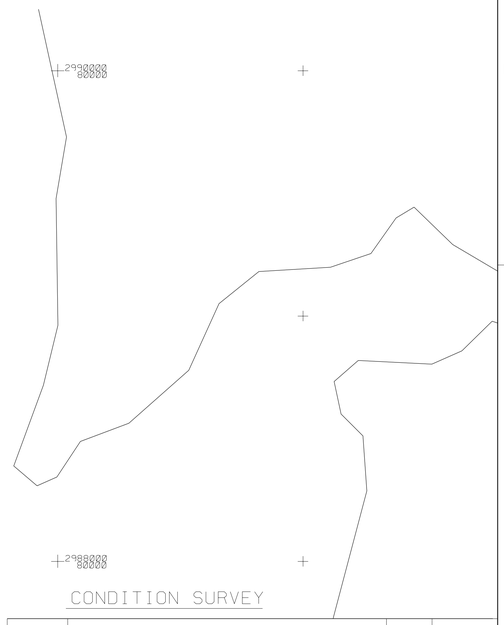
HORIZONTAL DATUM NAD 1983.
SHORELINE AND TOPOGRAPHIC FEATURES ARE APPROXIMATELY LOCATED.

NAVIGATION AIDS LOCATED WITH DISTRICT SURVEY VESSEL. ACCURACY +/- 3 METERS.

D.M.	• 29B	2992193	805079	LAT.	35 54.96134	LONG.	75 38.91457
D.M.	• 29C	2991743	806030	LAT.	35 55.12054	LONG.	75 38.99926
LT.	• 30A	2991926	805831	LAT.	35 55.08679	LONG.	75 38.96341
D.M.	• 31	2991430	806947	LAT.	35 55.27329	LONG.	75 39.05623
D.M.	• 32	2991564	806989	LAT.	35 55.27956	LONG.	75 39.02875
D.M.	• 2M	2991685	805857	LAT.	35 55.09227	LONG.	75 39.01219
D.M.	• 5	2990941	804606	LAT.	35 54.89039	LONG.	75 39.17144
LT.	• 6	2989938	803637	LAT.	35 54.73624	LONG.	75 39.38105
LT.	• 8	2988334	801533	LAT.	35 54.39856	LONG.	75 39.72020
D.M.	• 10	2987503	801470	LAT.	35 54.39278	LONG.	75 39.88890

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULT OF SURVEYS MADE ON THE DATE INDICATED AN CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

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

	CENTERLINE CONTROLLING DEPTH: 7.0' RANGE 4		
	DESCRIPTIONS	DATE	APPROVED

REVISIONS

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

MANTEO (SHALLOWBAG BAY) NORTH CAROLINA

US ARMY CORPS OF ENGINEERS

RANGES 1 THRU 4

SURVEYED BY: BLH	SCALE: 1:3000	PLATE NUMBER:	SURVEYED: 21 JANUARY 2005
DRAWN BY: JRA	DATE: 24 JANUARY 2005		MAP NAME: MAN021CS.DGN
CHECKED BY:	MAP FILE NO. MB 105-05-09		SHEET OF
REVIEWED BY:			
APPROVED BY:			
DIRECTOR NAVIGATION BRANCH			

/MANTEO/2005/MAN1CS21.CO/.XST/ MAN021CS.DGN
/MAN2CS21.CO/.XST
/MAN3CS21.CO/.XST
/MAN4CS21.CO/.XST

.../manteo4a-1/man021cs.dgn 01/26/2005 10:23:31 AM