NOTES:

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

TIDE GAGE LOCATED AT: CAPE LOOKOUT DOCK, BCN #21.

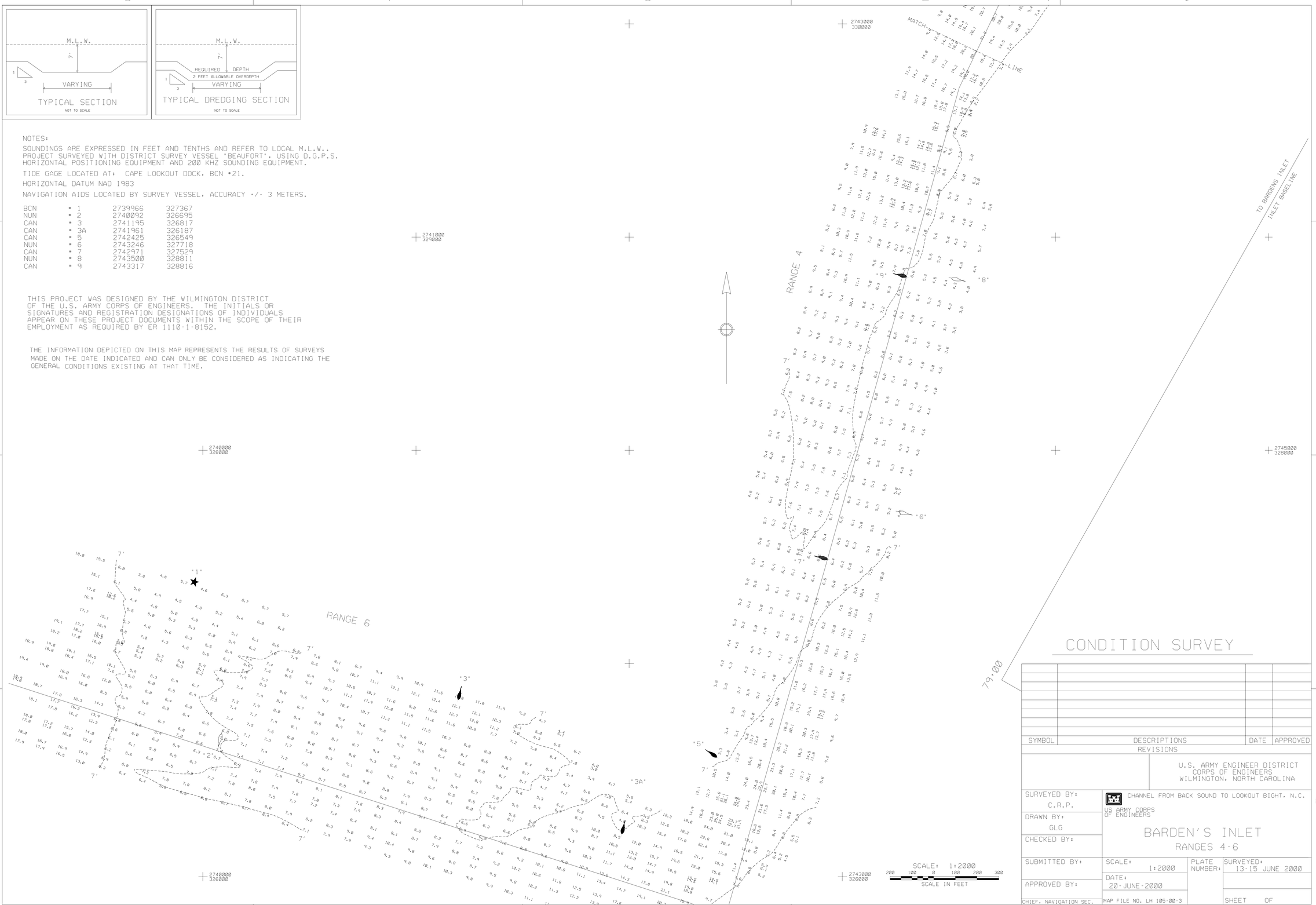
HORIZONTAL DATUM NAD 1983

NAVIGATION AIDS LOCATED BY SURVEY VESSEL, ACCURACY +/- 3 METERS.

BCN	# 1	2739966	327367
NUN	# 2	2740092	326695
CAN	# 3	2741195	326817
CAN	# 3A	2741961	326187
CAN	# 5	2742425	326549
NUN	# 6	2743246	327718
CAN	# 7	2742971	327529
NUN	# 8	2743500	328811
CAN	# 9	2743317	328816

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 RESULTS 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

SURVEYED BY: C.R.P.
DRAWN BY: GLG
CHECKED BY:
SUBMITTED BY:
APPROVED BY:
CHIEF, NAVIGATION SEC.

CHANNEL FROM BACK SOUND TO LOOKOUT BIGHT, N.C.
US ARMY CORPS OF ENGINEERS

BARDEN'S INLET
RANGES 4-6

SCALE: 1:2000
DATE: 20-JUNE-2000
MAP FILE NO. LH 105-00-3
PLATE NUMBER:
SURVEYED: 13-15 JUNE 2000
SHEET OF

/INLETS/BARDENS/2000/BARD166.DGN/.CO/BARR4166.XST.BARR6166.XST

.../bardens/2000/bard166.dgn Aug. 01, 2001 14:49:54