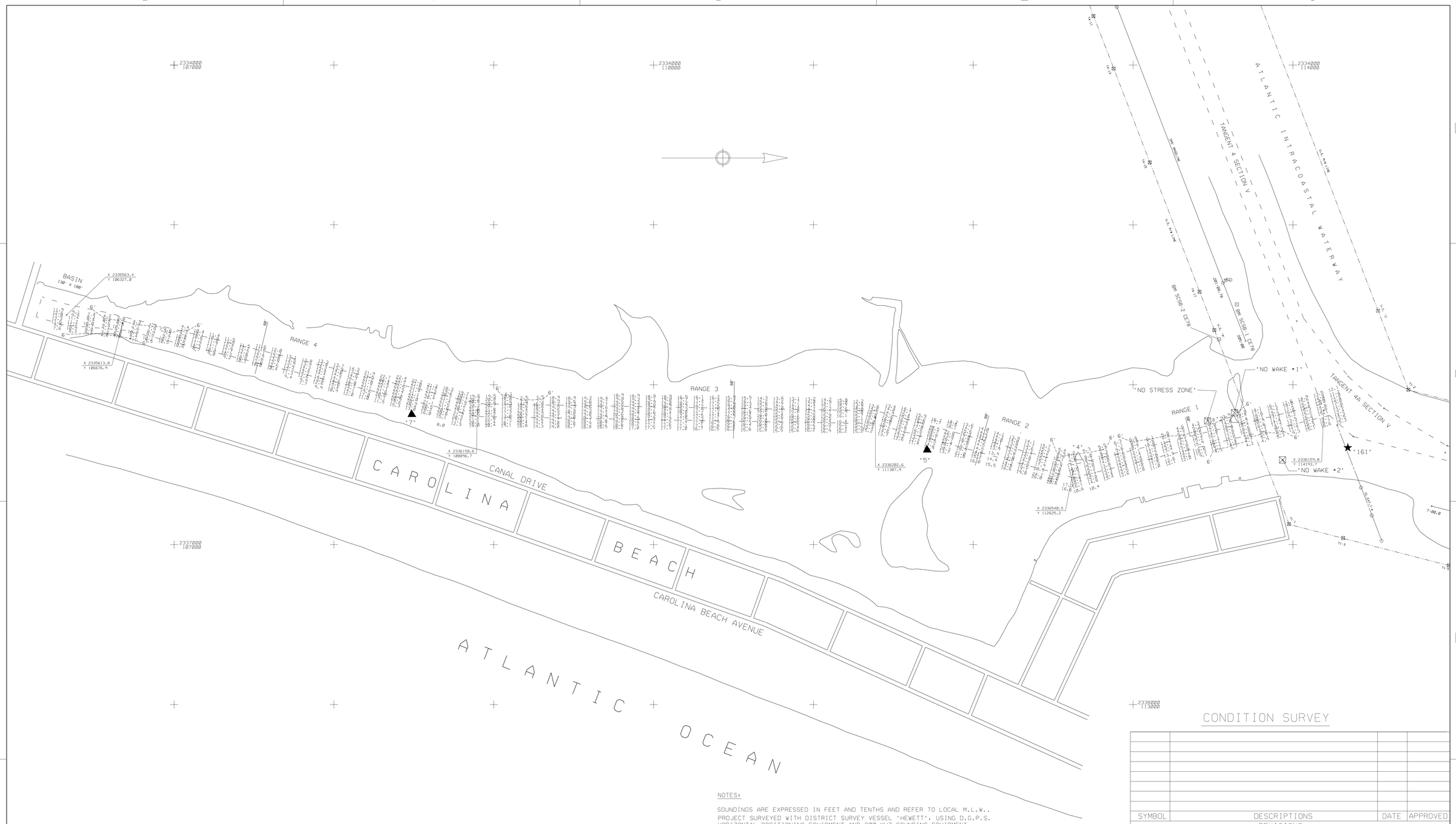

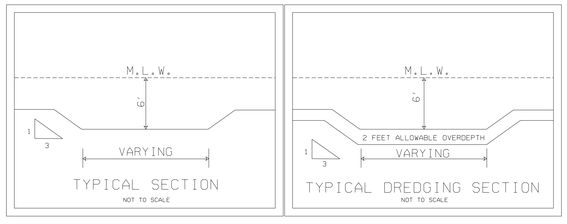

SCALE: 1:3000

500 400 300 200 100 0 500

SCALE IN FEET

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. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: D.M. #7.

HORIZONTAL DATUM NAD 1983.

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

D.M.	# 2	2336221	113625	LAT.	34.05702	LONG.	77.89005
D.M.	# 4	2336450	112650	LAT.	34.05434	LONG.	77.88934
D.M.	# 5	2336407	111707	LAT.	34.05175	LONG.	77.88951
D.M.	# 7	2336181	108483	LAT.	34.04290	LONG.	77.89038
DBCN	# 161	2336392	114345	LAT.	34.05899	LONG.	77.88946
NO WAKE	# 1	2336175	113635	LAT.	34.05705	LONG.	77.89021
NO WAKE	# 2	2336470	113935	LAT.	34.05786	LONG.	77.88922
NO STRESS ZONE		2336226	113467	LAT.	34.05659	LONG.	77.89004

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

ATLANTIC INTRACOASTAL WATERWAY
BETWEEN
NORFOLK, VA., AND THE ST.JOHNS RIVER, FLA. (WILMINGTON DISTRICT)

US ARMY CORPS
OF ENGINEERS

CAROLINA BEACH HARBOR

SURVEYED BY: M.A.S.

DRAWN BY: J.D.E.

CHECKED BY:

REVIEWED BY:

APPROVED BY:

CHIEF, NAVIGATION BRANCH

SCALE: 1 : 3000

DATE: 12 FEBRUARY 2003

MAP FILE NO. AIWW CB 105-03-1

SURVEYED: 11 FEBRUARY 2003

\ \ SAWNAV \ NAV \ CAROLINA_BEACH_HARBOR \ 2003 \ CBH042CS.DGN CBH042R1.XST THRU CBH042R4.XST/CBH042BA.XST