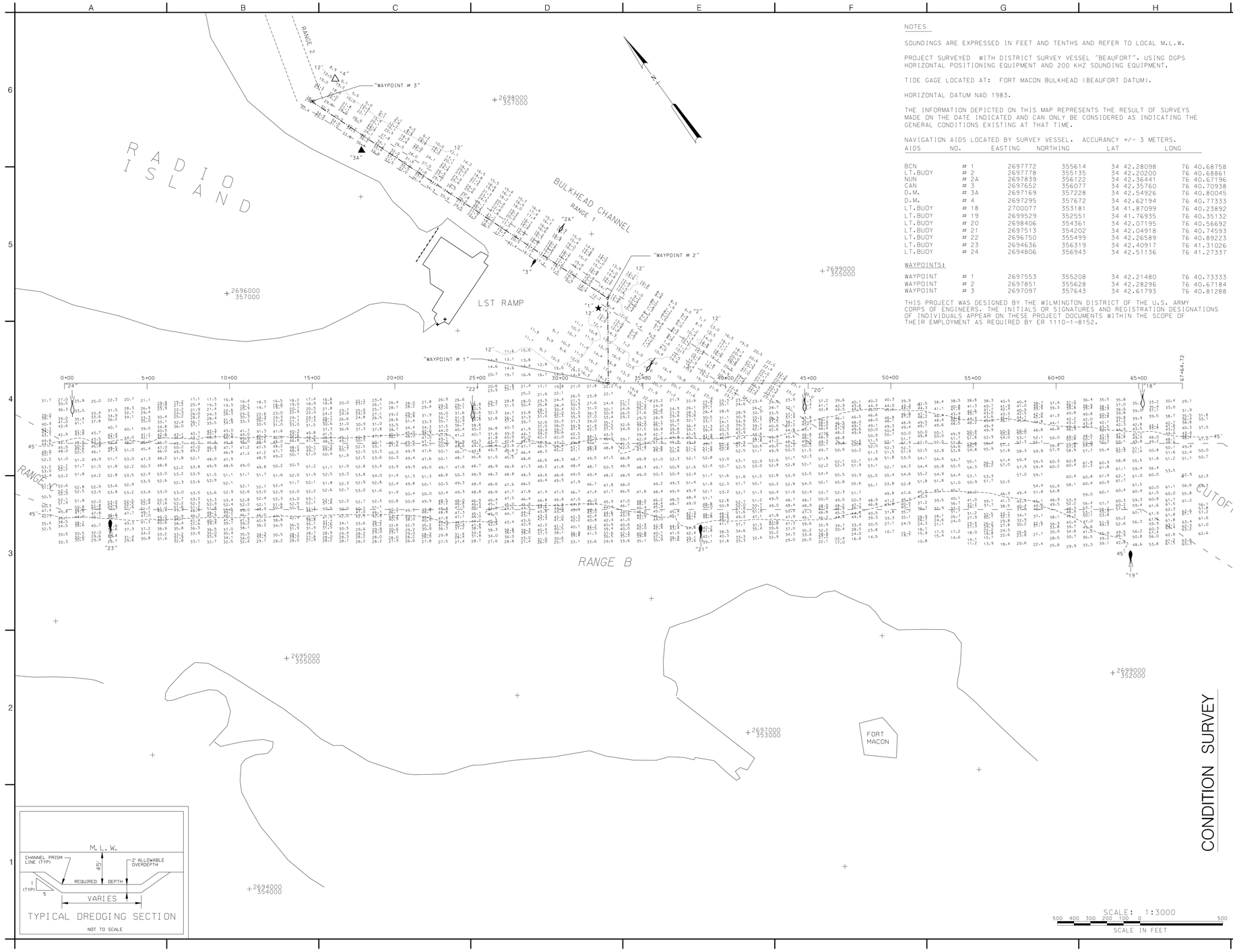

NOTES

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

PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "BEAUFORT", USING DGPS HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: FORT MACON BULKHEAD (BEAUFORT DATUM).

HORIZONTAL DATUM NAD 1983.

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.

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

AIDS	NO.	EASTING	NORTHING	LAT	LONG
BCN	# 1	2697772	355614	34 42.28098	76 40.68758
LT.BUOY	# 2	2697778	355135	34 42.20200	76 40.68861
NUN	# 2A	2697839	356122	34 42.36441	76 40.67196
CAN	# 3	2697652	356077	34 42.35760	76 40.70938
D.M.	# 3A	2697169	357228	34 42.54926	76 40.80045
D.M.	# 4	2697295	357672	34 42.62194	76 40.77333
LT.BUOY	# 18	2700077	353181	34 41.87099	76 40.23892
LT.BUOY	# 19	2699529	352551	34 41.76935	76 40.35132
LT.BUOY	# 20	2698406	354361	34 42.07195	76 40.56692
LT.BUOY	# 21	2697513	354202	34 42.04918	76 40.74593
LT.BUOY	# 22	2696750	355499	34 42.26589	76 40.89223
LT.BUOY	# 23	2694636	356319	34 42.40917	76 41.31026
LT.BUOY	# 24	2694806	356943	34 42.51136	76 41.27337

WAYPOINTS:

WAYPOINT	# 1	2697553	355208	34 42.21480	76 40.73333
WAYPOINT	# 2	2697851	355628	34 42.28296	76 40.67184
WAYPOINT	# 3	2697097	357643	34 42.61793	76 40.81288

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.

US Army Corps of Engineers
Wilmington District

SYMBOL	DESCRIPTION	DATE	APPROVED	SYMBOL	DESCRIPTION	DATE	APPROVED

SURVEYED BY: C.R.P.
DRAWN BY: J.D.E.
CHECKED BY:
REVIEWED BY:
DATE: 12 DEC. 2003
APPROVED BY: CHIEF, MAINTENANCE BRANCH
MAP FILE NO. MC 105-03-26
SURVEYED: 10 DECEMBER 2003
FILENAME: RAB345CS.DGN
PLOT SCALE: 1:3000

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

CONDITION SURVEY

MOREHEAD CITY HARBOR, N.C.

RANGE B

PLATE NUMBER

SHEET OF

.../MHC/2003/RANGE-B/rab345cs.dgn 12/17/2003 08:16:40 AM