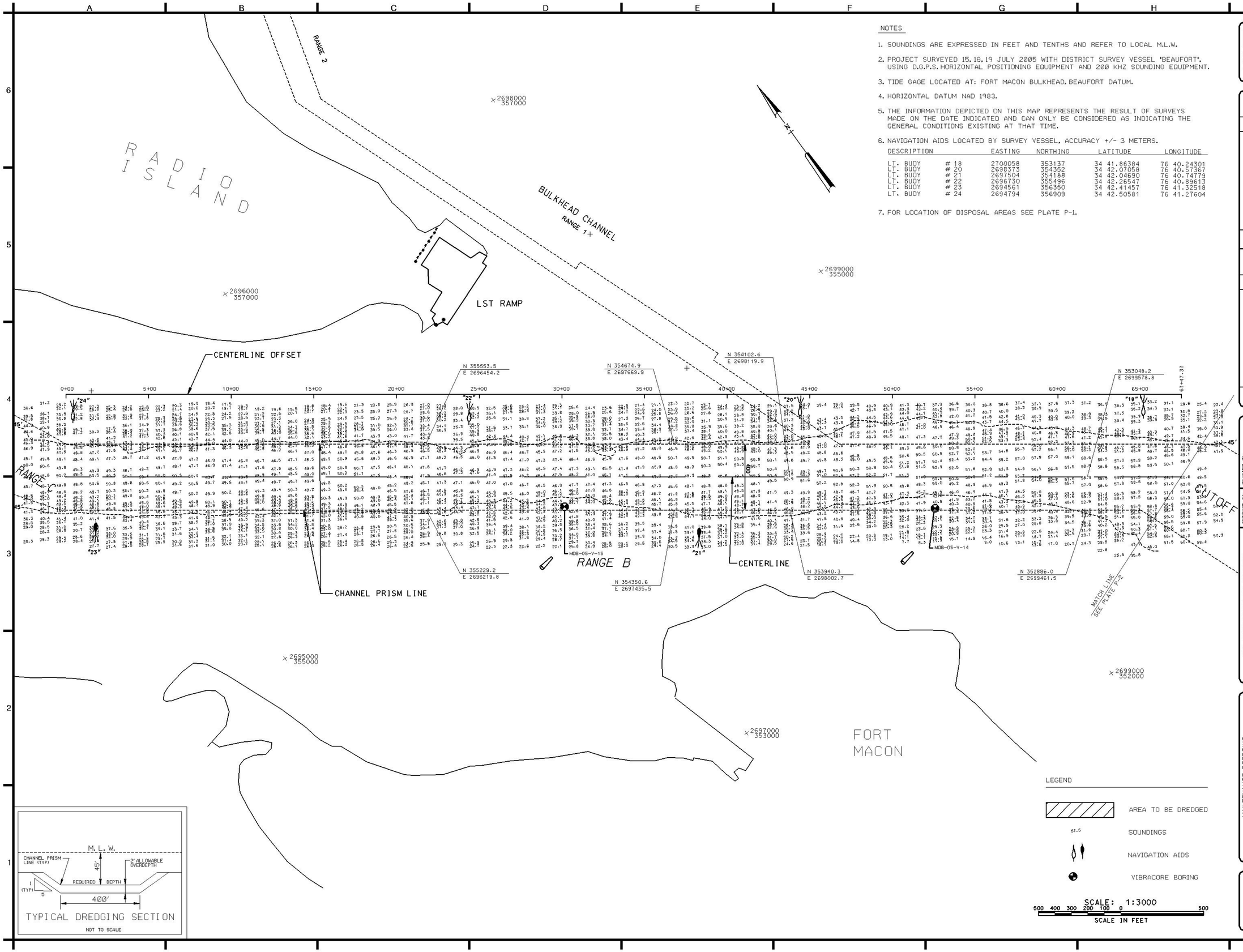

NOTES

1. SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W.
2. PROJECT SURVEYED 15, 18, 19 JULY 2005 WITH DISTRICT SURVEY VESSEL 'BEAUFORT', USING D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.
3. TIDE GAGE LOCATED AT: FORT MACON BULKHEAD, BEAUFORT DATUM.
4. HORIZONTAL DATUM NAD 1983.
5. 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.
6. NAVIGATION AIDS LOCATED BY SURVEY VESSEL, ACCURACY +/- 3 METERS.

DESCRIPTION		EASTING	NORTHING	LATITUDE	LONGITUDE
LT. BUOY	# 18	2700058	353137	34 41.86384	76 40.24301
LT. BUOY	# 20	2698373	354352	34 42.07058	76 40.57367
LT. BUOY	# 21	2697504	354188	34 42.04690	76 40.74779
LT. BUOY	# 22	2696730	355496	34 42.26547	76 40.89613
LT. BUOY	# 23	2694561	356350	34 42.41457	76 41.32518
LT. BUOY	# 24	2694794	356909	34 42.50581	76 41.27604

7. FOR LOCATION OF DISPOSAL AREAS SEE PLATE P-1.

LEGEND

AREA TO BE DREDGED

SOUNDINGS

NAVIGATION AIDS

VIBRACORE BORING

SCALE: 1:3000

500 400 300 200 100 0 500

SCALE IN FEET

US Army Corps of Engineers
Wilmington District

SYMBOL	DESCRIPTION	DATE	APPROVED	SYMBOL	DESCRIPTION	DATE	APPROVED
	ADDED BORING		GCR				

PREPARED BY: CHIEF, DESIGN SECTION
DRAWING CODE: WM104-04-83
R F NAME: MHOBRB05PB.DGN
DRAWN BY: GCR
CHK BY: GCR
DATE: 12 OCT 05

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

MAINTENANCE DREDGING
MOREHEAD CITY HARBOR OCEAN BAR AND
WILMINGTON HARBOR OCEAN BAR,
NORTH CAROLINA

RANGE B

PLATE NUMBER
P-5
SHEET 5 OF 18