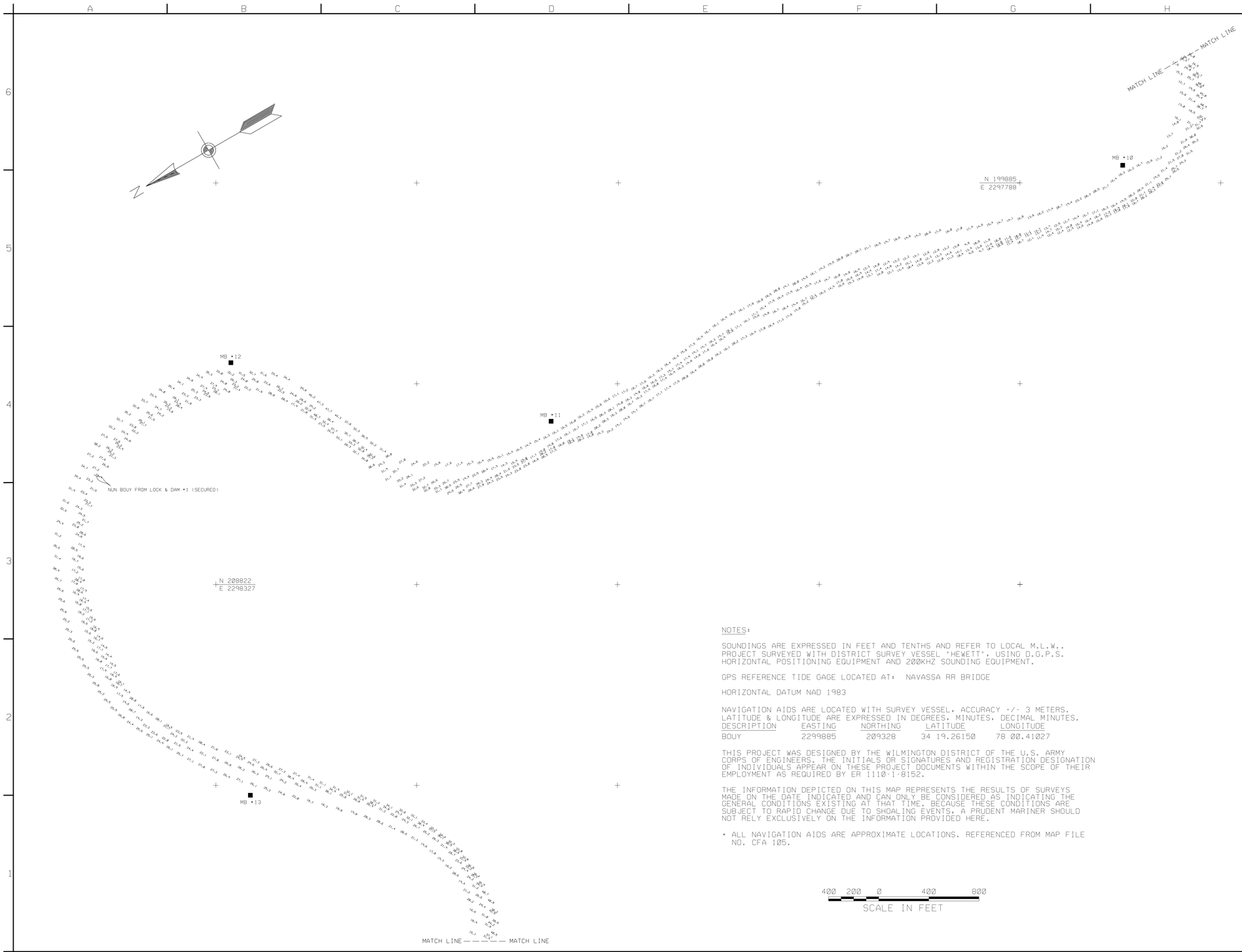

NOTES:

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 200KHZ SOUNDING EQUIPMENT.

GPS REFERENCE TIDE GAGE LOCATED AT: NAVASSA RR BRIDGE

HORIZONTAL DATUM NAD 1983

NAVIGATION AIDS ARE LOCATED WITH SURVEY VESSEL, ACCURACY +/- 3 METERS. LATITUDE & LONGITUDE ARE EXPRESSED IN DEGREES, MINUTES, DECIMAL MINUTES.

DESCRIPTION	EASTING	NORTHING	LATITUDE	LONGITUDE
BOUY	2299885	209328	34 19.26150	78 00.41027

THIS PROJECT WAS DESIGNED BY THE WILMINGTON DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS OR SIGNATURES AND REGISTRATION DESIGNATION 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. BECAUSE THESE CONDITIONS ARE SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS, A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE.

* ALL NAVIGATION AIDS ARE APPROXIMATE LOCATIONS. REFERENCED FROM MAP FILE NO. CFA 105.

400 200 0 400 800

SCALE IN FEET

US Army Corps of Engineers
Wilmington District

SYMBOL	DESCRIPTION	DATE	APPROVED	SYMBOL	DESCRIPTION	DATE	APPROVED

SURVEY'D BY: BLH
DRAWN BY: MSA
CHECK'D BY:
REVIEW'D BY:
DATE: 11 SEP 2003

APPROVED BY:
CHIEF, NAVIGATION BRANCH
MAP FILE NO.: CFA 105-03-2
SURVEY DATE: 13 AUG 2003
FILE NAME: CFA8.DGN
PLOT SCALE: 1" = 400'

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

CAPE FEAR RIVER, NC
(ABOVE WILMINGTON)

CAPE FEAR ABOVE
MB •10 - MB •13

PLATE NUMBER

SHEET 8 OF 9

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