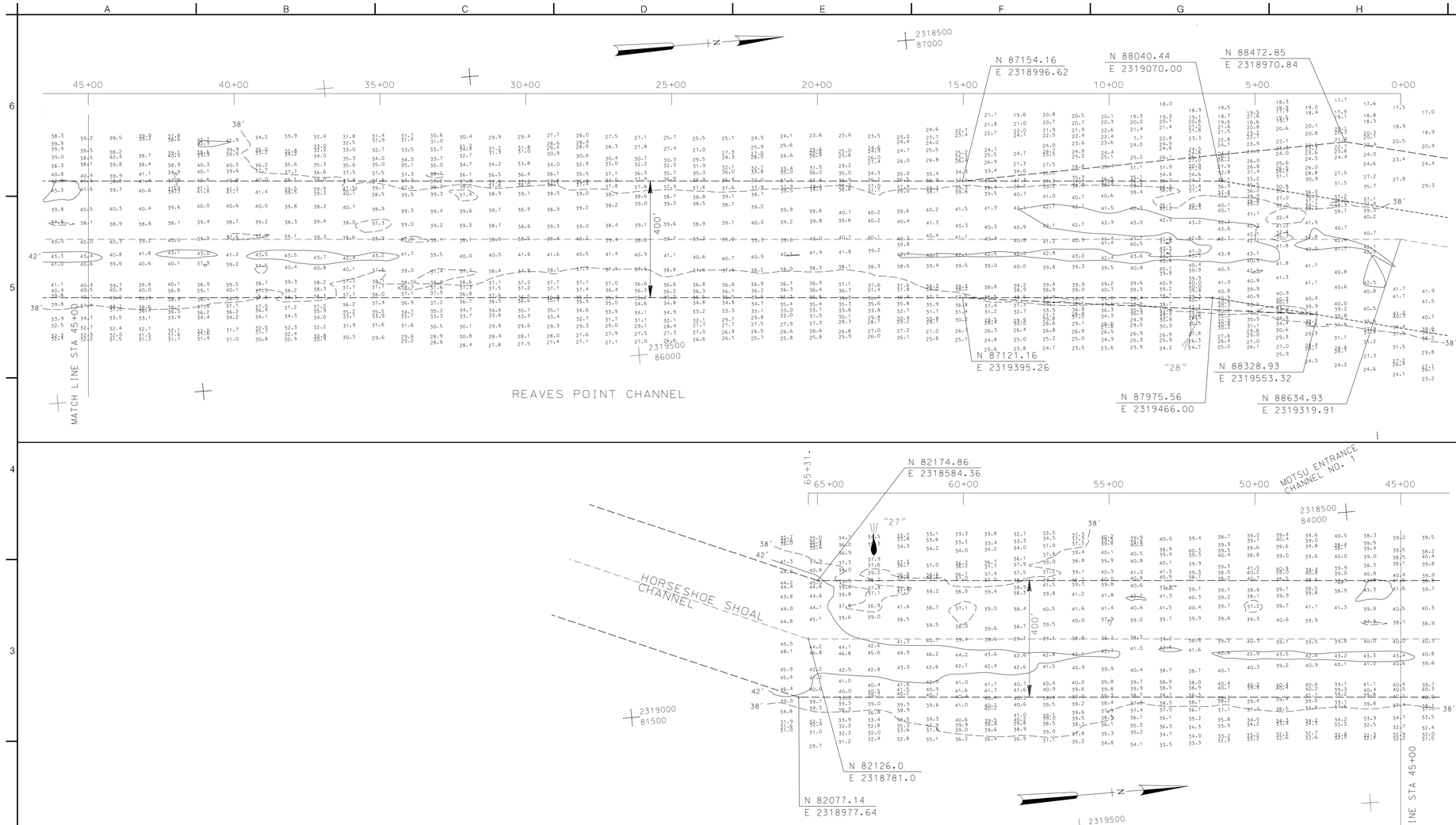

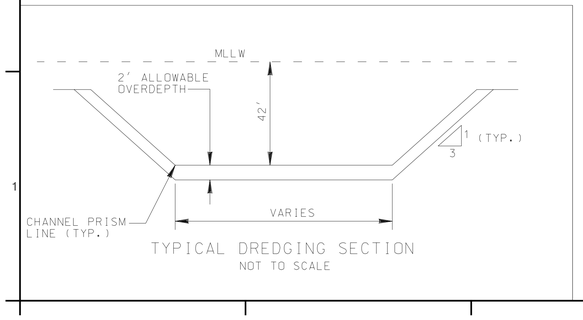

TYPICAL DREDGING SECTION
NOT TO SCALE

NOTES:

HORIZONTAL DATUM NAD 1983.

SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER (MLLW).

PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "GILLETTE" USING RTK GPS FOR HORIZONTAL AND VERTICAL POSITIONING, AND 28 KHZ SOUNDING EQUIPMENT.

TIDE REFERENCED AT GAGE LOCATED AT REAVES POINT/HORSESHOE SPLIT RANGE

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

LT. BUOY # 27	E 2318530	N 82373	LAT. 33.9717	LONG. 77.9495
LT. BUOY # 28	E 2319509	N 87919	LAT. 33.9869	LONG. 77.9461

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.

SCALE: 1:2000
200 100 0 100 200 300
SCALE IN FEET

US Army Corps of Engineers
Wilmington District

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	DATE	APPROVED

SURVEYED BY:
DRAWN BY:
CHECKED BY:
REVIEWED BY:
DATE: 21 JUNE 2001

APPROVED BY: CHIEF, NAVIGATION BRANCH
MAP FILE NO: WILMINGTON-173
SURVEYED: 13 JUNE 2001
FILE NAME: RE4164CS.DGN
PLOT SCALE: 1:2000

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

WILMINGTON HARBOR NC – 96 ACT.
ANCHORAGE BASIN AND PASSING LANE DREDGING

REAVES POINT CHANNEL

PLATE NUMBER

.../wilhbr/2001/rvpt/real64cs.dgn Jul. 24, 2001 12:58:02