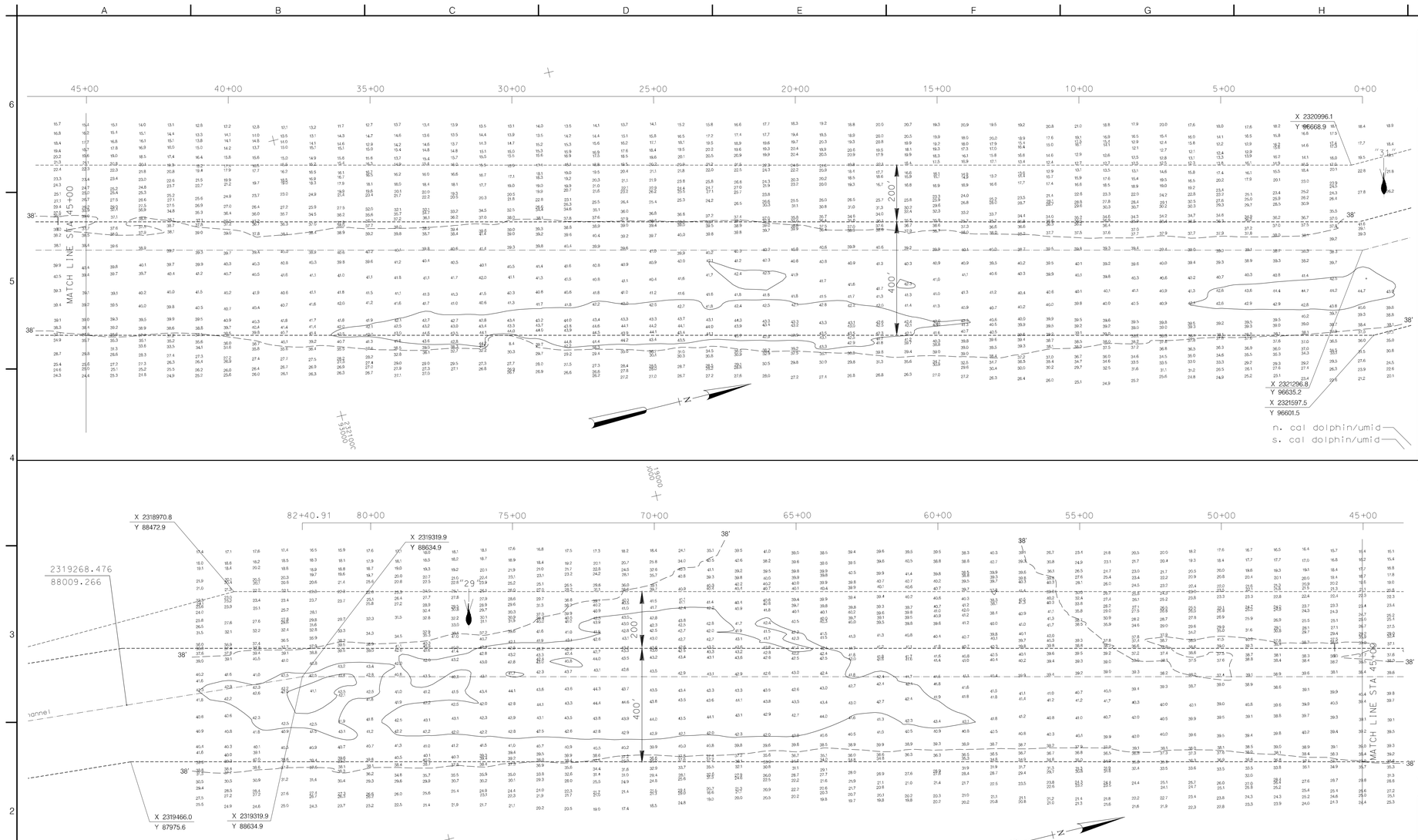

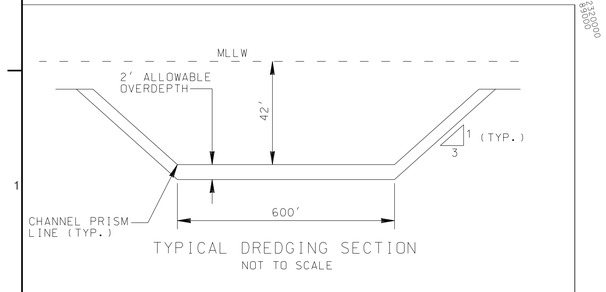

TYPICAL DREDGING SECTION
NOT TO SCALE

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 MB #300

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

LT. BUOY # 29	2319275	89176	LAT. 33.9904	LONG. 77.9468
LT. BUOY # 31	2321133	96708	LAT. 34.0110	LONG. 77.9405

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.

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.

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

US Army Corps of Engineers
Wilmington District

SYMBOL	DESCRIPTION	DATE	APPROVED	SYMBOL	DESCRIPTION	DATE	APPROVED

SURVEYED BY: SV
DRAWN BY: CO
CHECKED BY:
REVIEWED BY:
DATE: 21 JUN 2001
APPROVED BY: CHIEF, NAVIGATION BRANCH
MAT FILE NO.: LMI0165.04
SURVEYED: 14 JUNE 2001
FILE NAME: LMI0165.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

LOWER MIDNIGHT CHANNEL

PLATE NUMBER

SHEET OF

WH/2001/LMID165.CO/.XST/.DGN

g:/wilhbr/2001/lmid/lmid165.dgn Jul. 24, 2001 12:56:00