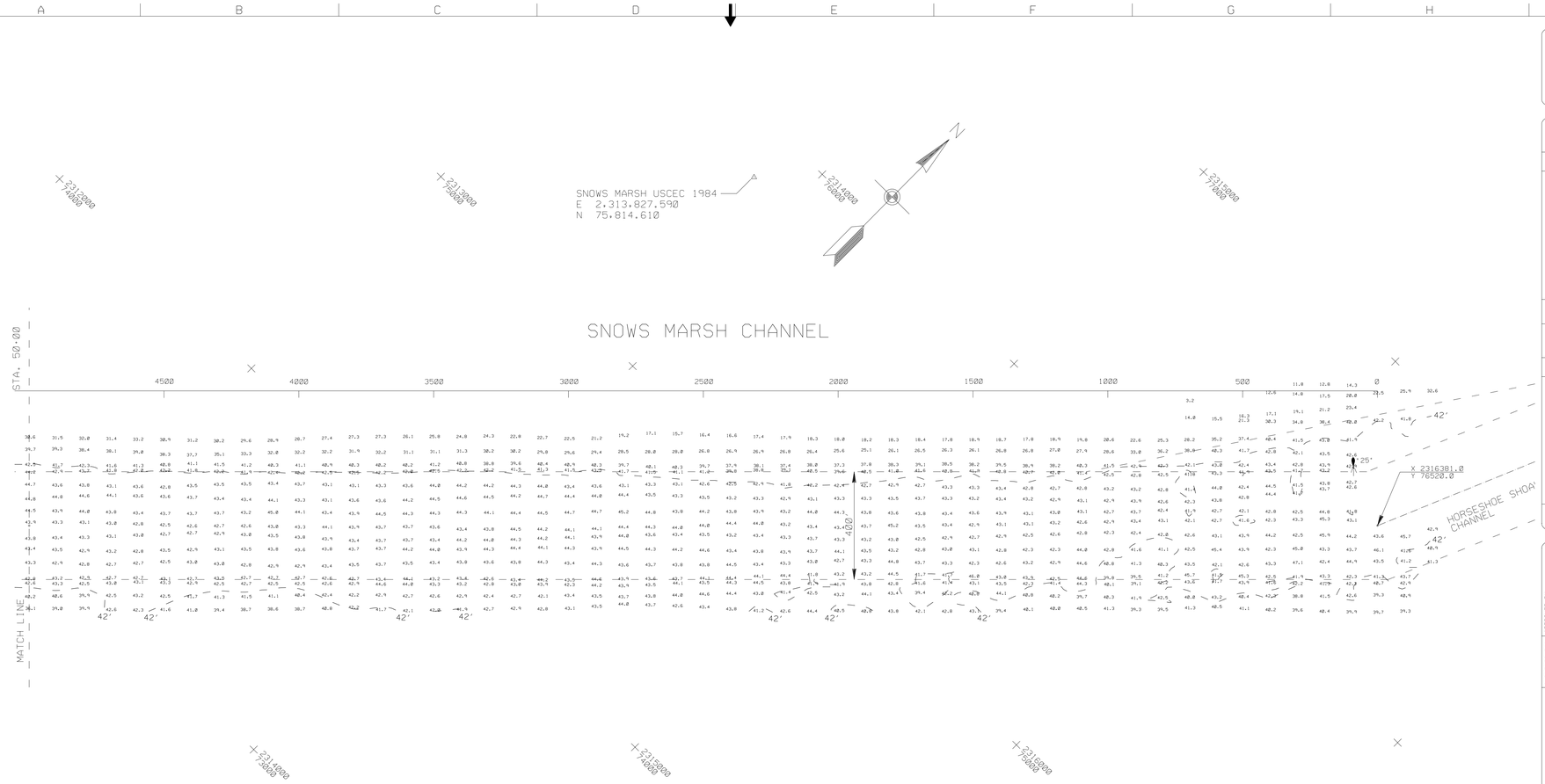

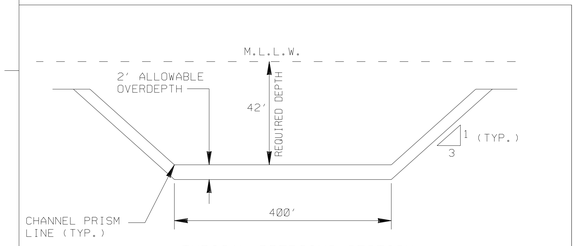

TYPICAL DREDGING SECTION
NOT TO SCALE

NOTES:

SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER (MLLW). PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL ' GILLETTE ' , USING RTK D.G.P.S. HORIZONTAL AND VERTICAL POSITIONING EQUIPMENT AND 28 KHZ SOUNDING EQUIPMENT.

HORIZONTAL DATUM NAD 1983.

GPS REFERENCE TIDE GAGE LOCATED AT: RTK. FT LT SNOW MARSH

USE OF TIDES VALUES FOR THIS GAGE ARE RESTRICTED TO QUALITY ASSURANCE PURPOSES FOR VERIFICATION OF RTK GPS TIDES. THE WILMINGTON DISTRICT WILL ONLY USE STAFF GAGE TIDAL VALUES FOR FINAL MAPPING AND QUANTITY CALCULATIONS IF RTK GPS IS UNAVAILABLE AT THAT TIME.

NAVIGATION AIDS ARE LOCATED WITH SURVEY VESSEL: ACCURACY +/- 3 METERS.

LTB	*25	2316132	76643	LAT. 33.95601 LONG. 77.95765

THIS MAP WAS DESIGNED BY THE WILMINGTON DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS OR SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS THAT APPEAR ON THESE PROJECT DOCUMENTS ARE WITHIN THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER 1110-1-8152.

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.

SCALE: 1"=200'
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

SURVEYED BY: CAS
DRAWN BY: JAS
CHECKED BY:
REVIEWED BY:
DATE: 23 MAY 2003
APPROVED BY:
CHIEF, NAVIGATION BRANCH
MAP FILE NO. WILMHBR-105-03-76
SURVEYED 21-22 MAY 2003
FILE NAME:
PLOT SCALE: 1=2400

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

WILMINGTON HARBOR, NC
SNOWS MARSH CHANNEL
(STA. 0+00 - 50+00)

PLATE NUMBER

SHEET __ OF

WILMHBR / 2003 / SNOW'S MARSH / SNO14ICS.CO / .VST
SNO14ICS.CO / .VST / .DGN

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