25' CHANNEL TO NAVASSA

IP RPS 421 HWY BRIDGE

U.S.HWY 421 BRIDGE

BRUNS 2

"B/W CHECKERED"

BM NH#2 NCGS

U.S.HWY 133 BRIDGE
VERT.CL 40' MHW
HOR.CL.200'

2" WATER LINE

RPS WEST SIGNAL #1

RPS WEST SIGNAL #2

NORTHEAST CAPE FEAR RIVER

CONDITION SURVEY

CFTI

CAPE FEAR TECHNICAL INSTITUTE

COAST LINE CENTER

ALMONT SHIPPING CO.

ALMONT

TERMINAL 1988

MCO TRANSPORT CO.

RPS JOINT

NOTES:

SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO NOS M.L.L.W..

PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "GILLETTE", USING D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT, AND 28 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: ALMONT DOCK, CF MEM BRIDGE, M.L.L.W..

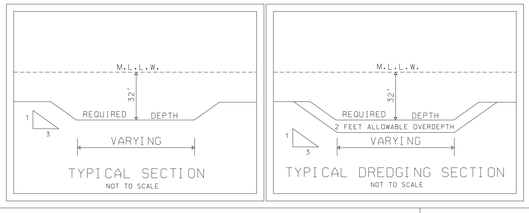
HORIZONTAL DATUM NAD 1983.

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

CHECKERED BLACK/WHITE BCN 2315768 182434

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 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.



TYPICAL SECTION
NOT TO SCALE

TYPICAL DREDGING SECTION
NOT TO SCALE

SYMBOL	DESCRIPTIONS	DATE	APPROVED

REVISIONS

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

WILMINGTON HARBOR, NORTH CAROLINA

US ARMY CORPS OF ENGINEERS

HWY 133 TO BATTLESHIP
32' TURNING BASIN

SURVEYED BY: S.V.	SCALE: 1 : 2000	PLATE NUMBER:	SURVEYED: 25 APRIL 2001
DRAWN BY: J.D.E.	DATE: 26 APRIL 2001		
CHECKED BY:	MAP FILE NO. WH 105-01-45		
SUBMITTED BY:			
APPROVED BY:			
CHIEF, NAVIGATION BRANCH			SHEET OF

/WILHBR/2001/32F115TB.CO/.XST/.DGN

.../wilhbr/2001/32ftb/32f115tb.dgn Jul. 24, 2001 10:36:14