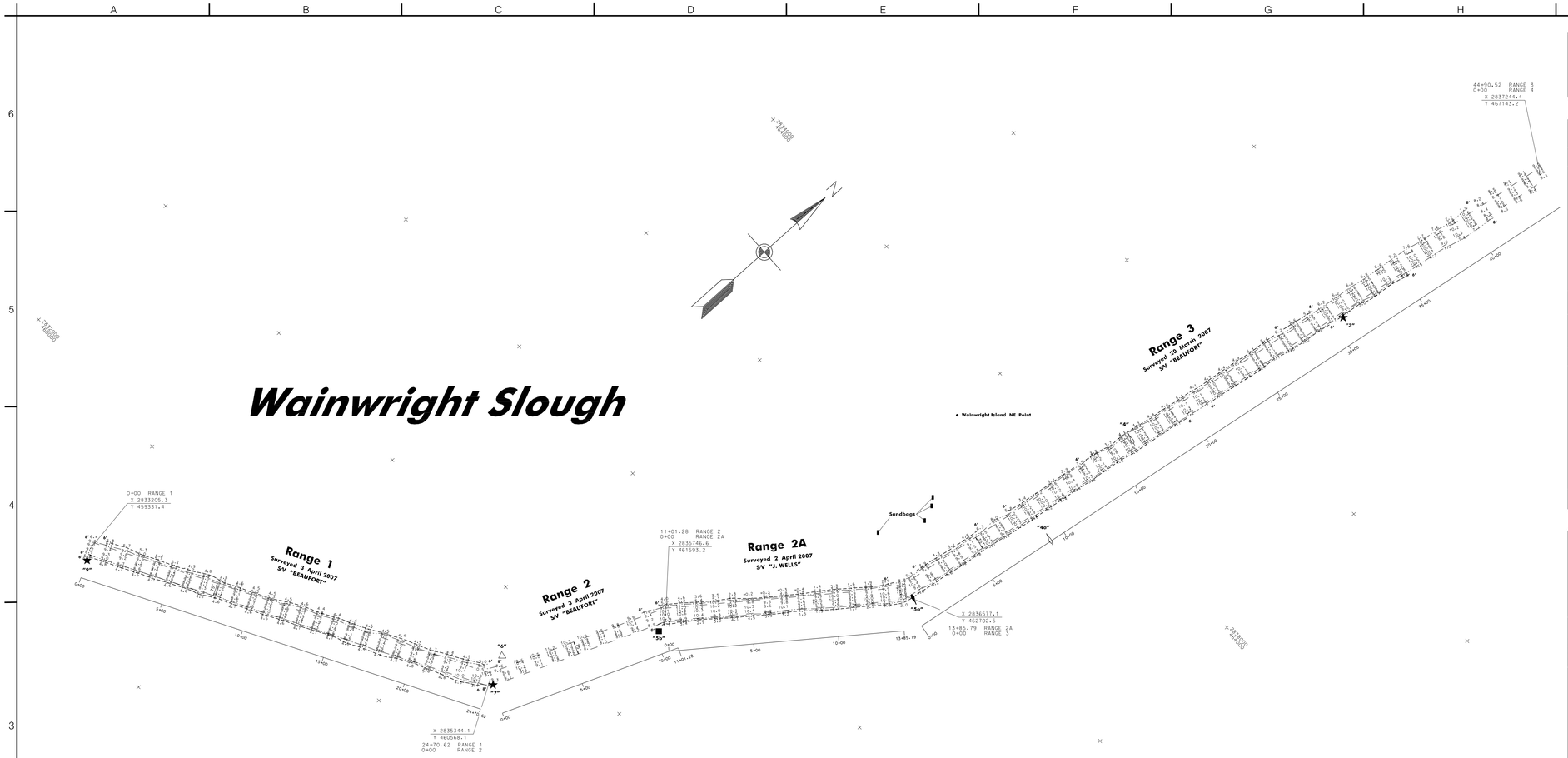

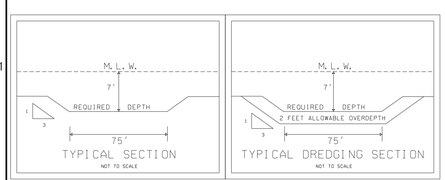

300 150 0 300 600
SCALE IN FEET

NOTES:

1. SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W..
2. PROJECT SURVEYED WITH DISTRICT SURVEY VESSELS "BEAUFORT & J. WELLS". USING D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.
3. TIDE GAGE LOCATED AT: DM # 5b (Local Datum).
4. HORIZONTAL DATUM NAD 1983
5. NAVIGATION AIDS LOCATED BY SURVEY VESSEL. ACCURACY +/- 3 METERS LATITUDE AND LONGITUDE IS EXPRESSED IN DEGREES. MINUTES. AND DECIMAL MINUTES.

DESCRIPTION	EASTING	NORTHING	LATITUDE	LONGITUDE
BCN #3	2837106	465714	34 59.83473	76 12.26369
NUN #4	2836844	464309	34 59.60430	76 12.32419
NUN #4a	2836961	463559	34 59.48019	76 12.30500
CAN #5a	2836608	462751	34 59.34861	76 12.38028
DM #5b	2835806	461485	34 59.14373	76 12.54790 - TIDE GAUGE
DM #6	2835296	460704	34 59.01736	76 12.65438
BCN #7	2835387	460553	34 58.99215	76 12.63715
BCN #9	2833252	459262	34 58.78921	76 13.07188

6. 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.
7. THESE WAYPOINTS. MAPS. & ASSOCIATED INFORMATION REPRESENT 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.

US Army Corps of Engineers
Wilmington District

SYMBOL	DESCRIPTION	DATE	APPROVED	SYMBOL	DESCRIPTION	DATE	APPROVED

SURVEYED BY: PBA,JBC
DRAWN BY: MGA
CHECKED BY:
DATE: 4 April 2007
APPROVED BY: _____ CHIEF, NAVIGATION BRANCH
MAP FILE NO.
P28 109-01-4
SURVEY DATES:
20 March & 3 April 2007
FILE NAME: ws0403ad.dgn
PLOT SCALE:1:3000 / 1" = 300'

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

AFTER DREDGING

WATERWAY CONNECTING PAMLICO SOUND AND BEAUFORT HARBOR, N.C.

WAINWRIGHT SLOUGH

PLATE NUMBER

SHEET OF

.../ws0403ad.dgn 4/6/2007 8:08:26 AM