NOTES:

SOUNDINGS ARE EXPRESSED IN FEET AND THENTHS AND REFER TO LOCAL M.L.W..
PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL 'HEWETT'. USING D.G.P.S.
HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: BOAT RAMP AT H.R. BRIDGE, MANTEO BOAT RAMP.

HORIZONTAL DATUM NAD 1983.

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

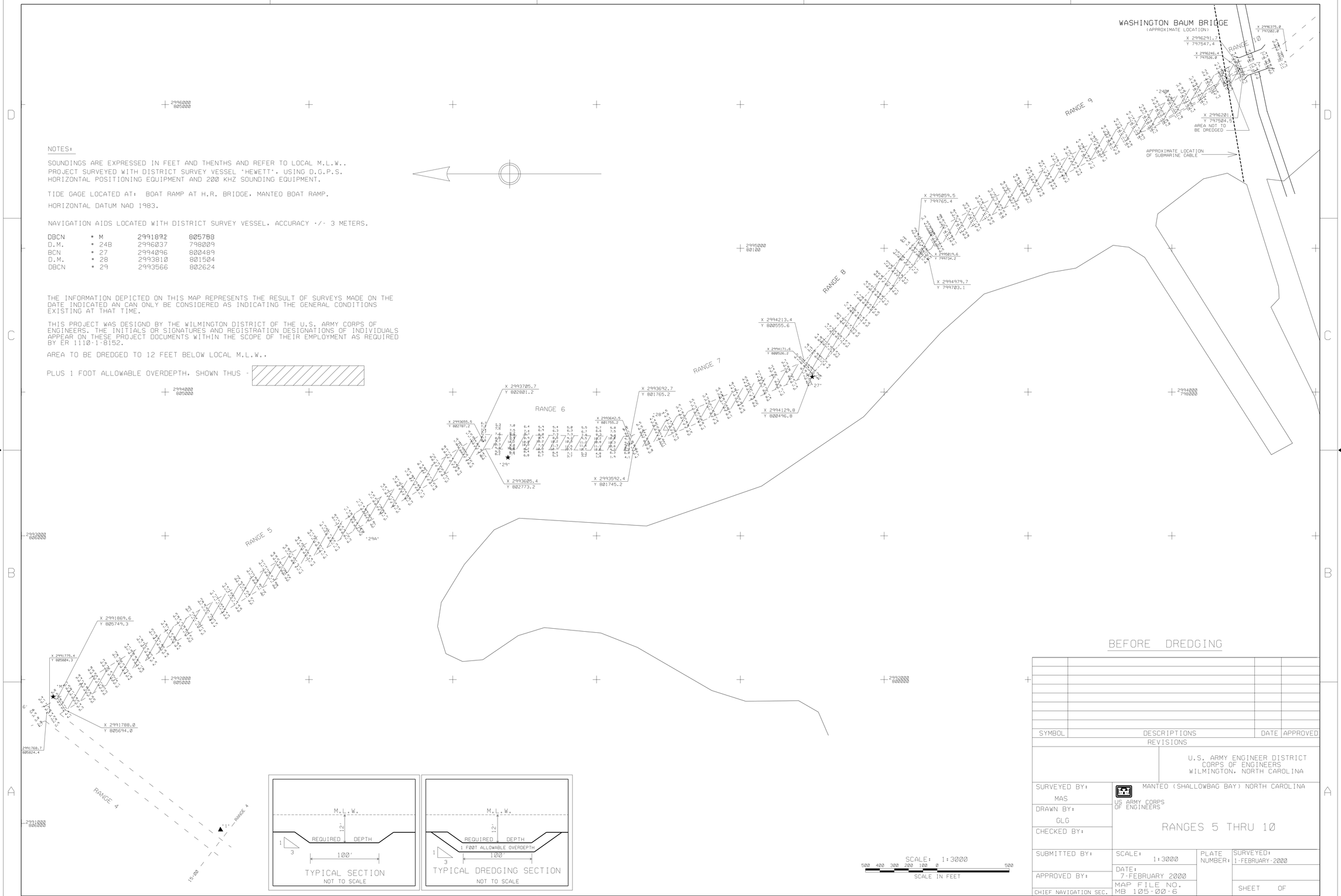
| | | | |
|---|---|---|---|
| DBCN | • M | 2991892 | 805788 |
| D.M. | • 24B | 2996037 | 798009 |
| BCN | • 27 | 2994096 | 800489 |
| D.M. | • 28 | 2993810 | 801504 |
| DBCN | • 29 | 2993566 | 802624 |

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULT OF SURVEYS MADE ON THE DATE INDICATED AN CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

THIS PROJECT WAS DESIGND 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.

AREA TO BE DREDGED TO 12 FEET BELOW LOCAL M.L.W..

PLUS 1 FOOT ALLOWABLE OVERDEPTH, SHOWN THUS







SCALE: 1:3000
500 400 300 200 100 0 500
SCALE IN FEET

BEFORE DREDGING

| SYMBOL | DESCRIPTIONS | DATE | APPROVED |
|---|---|---|---|
| | REVISIONS | | |

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

MANTEO (SHALLOWBAG BAY) NORTH CAROLINA

US ARMY CORPS OF ENGINEERS

RANGES 5 THRU 10

| | | | |
|---|---|---|---|
| SURVEYED BY: MAS | SCALE: 1:3000 | PLATE NUMBER: | SURVEYED: 1-FEBRUARY-2000 |
| DRAWN BY: GLG | DATE: 7-FEBRUARY 2000 | | |
| CHECKED BY: | MAP FILE NO. MB 105-00-6 | | |
| SUBMITTED BY: | | | SHEET OF |
| APPROVED BY: | | | |
| CHIEF NAVIGATION SEC. | | | |

MANTEO/2000/MAN032BD.CO/MAN032BD.DGN/MANR5.XST THRU MANR11.XST

g:/manteo/2000/man032bd.dgn Aug. 02, 2001 09:02:16