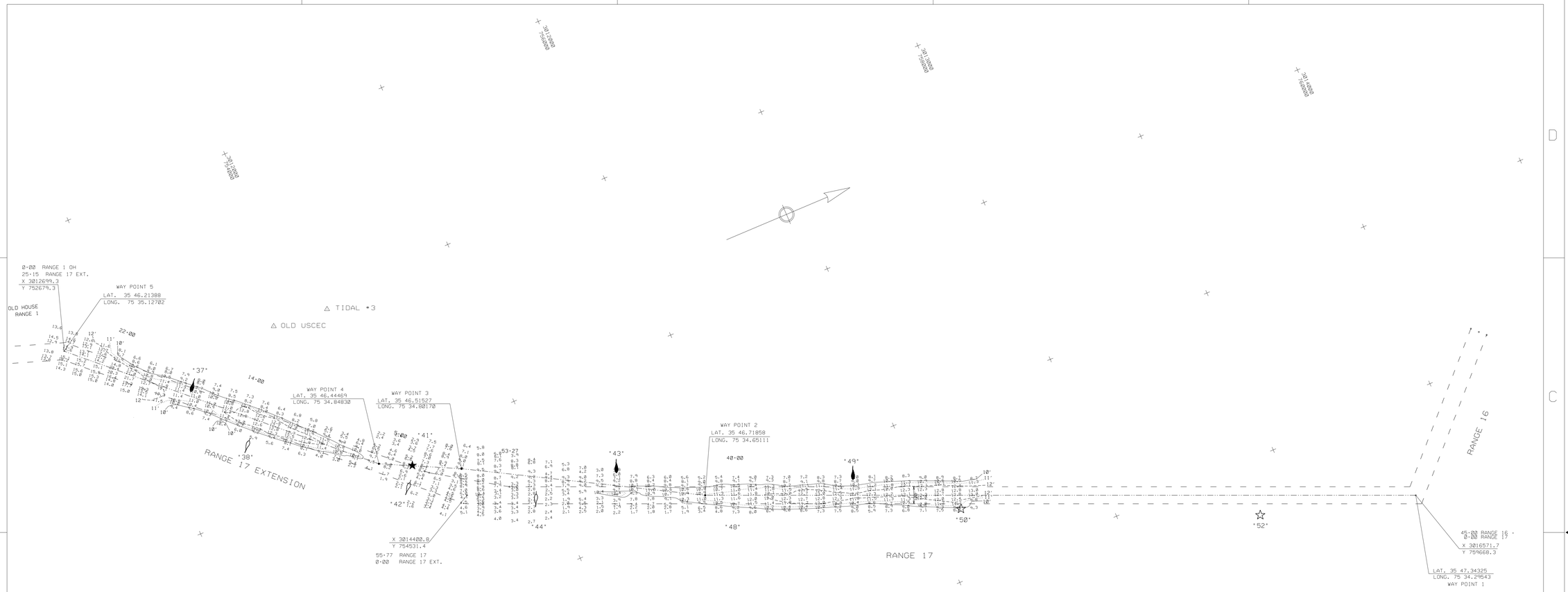


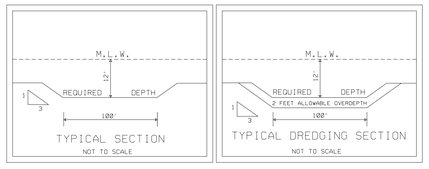


SCALE: 1:3000

500 400 300 200 100 0 500

SCALE IN FEET

NOTES:

SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS 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: DBCN •52. LOCAL DATUM.

HORIZONTAL DATUM NAD 1983.

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

| AID | NUMBER | EASTING | NORTHING | LATITUDE | LONGITUDE |
|---|---|---|---|---|---|
| CAN | • 37 | 3013223 | 753261 | 35 46.30671 | 75 35.01703 |
| NUN | • 38 | 3013594 | 753488 | 35 46.34199 | 75 34.94062 |
| LIGHT | • 41 | 3014113 | 754302 | 35 46.47325 | 75 34.82986 |
| NUN | • 42 | 3014189 | 754262 | 35 46.46619 | 75 34.81495 |
| CAN | • 43 | 3014638 | 755385 | 35 46.64854 | 75 34.71625 |
| NUN | • 44 | 3014537 | 754916 | 35 46.57196 | 75 34.74025 |
| CAN | • 49 | 3015216 | 756651 | 35 46.85393 | 75 34.59069 |
| LIGHT | • 50 | 3015603 | 757176 | 35 46.93826 | 75 34.50878 |
| DBCN | • 52 | 3016322 | 758782 | 35 47.19867 | 75 34.35206 |

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.

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. BECAUSE THESE CONDITIONS ARE SUBJECT TO RAPID
CHANGE DUE TO THE SHOALING EVENTS. A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY
ON THE INFORMATION PROVIDED HERE.

# CONDITION SURVEY

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

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

MANTEO ( SHALLOWBAG ) BAY, NORTH CAROLINA

US ARMY CORPS
OF ENGINEERS

## RANGE 17 AND RANGE 17 EXTENSION

| | | | |
|---|---|---|---|
| SURVEYED BY: B.L.H. | SCALE: 1 : 3000 | PLATE NUMBER: | SURVEYED: 1 DECEMBER 2003 |
| DRAWN BY: J.D.E. | DATE: 3 DECEMBER 2003 | | |
| CHECKED BY: | MAP FILE NO. MB 105-03-80 | | SHEET OF |
| REVIEWED BY: | | | |
| APPROVED BY: | | | |
| CHIEF, NAVIGATION BRANCH | | | |

MANTEO/2003/R17CS335.CO/.XST/.DGN/R17X335.XST

CONTROL DEPTH 8.0'

G:/WEBSITE/r17cs335.dgn 12/03/2003 12:59:58 PM