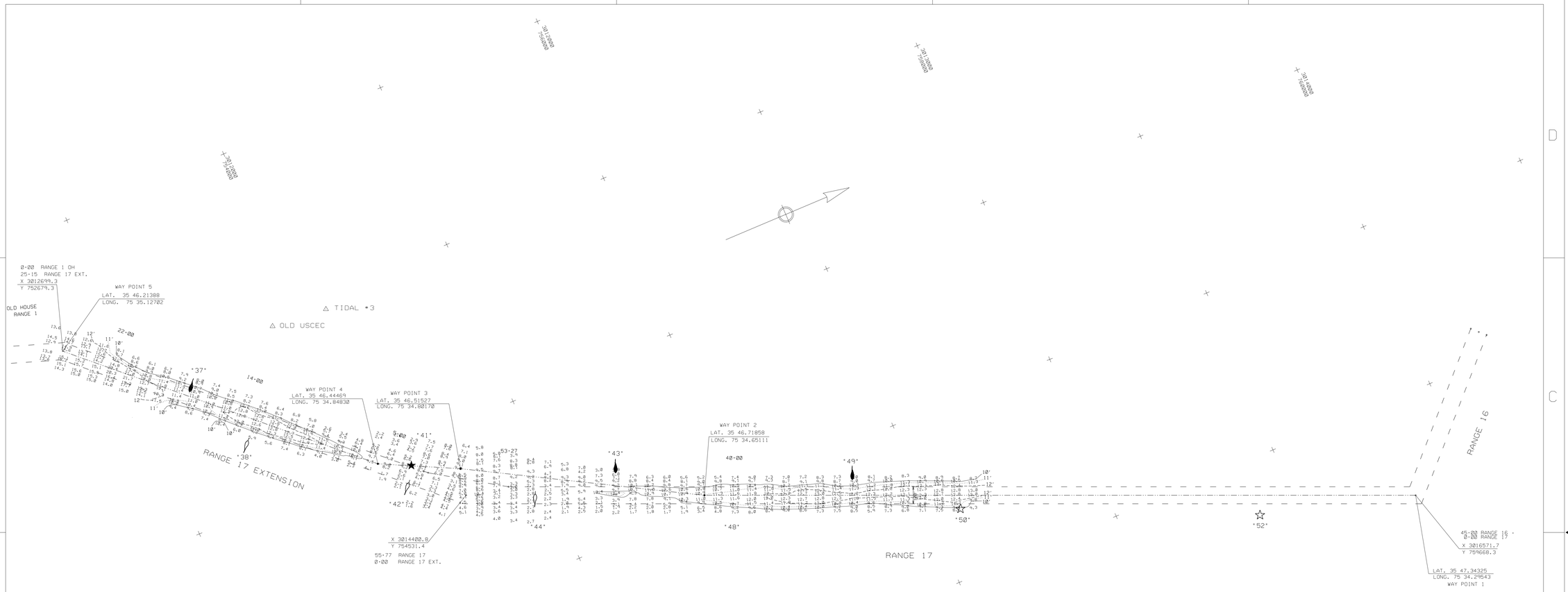

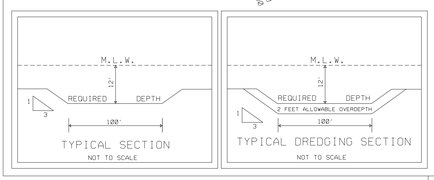

SCALE: 1:3000

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

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.
DRAWN BY: J.D.E.
CHECKED BY:
REVIEWED BY:
APPROVED BY:
CHIEF, NAVIGATION BRANCH

SCALE: 1 : 3000
DATE: 3 DECEMBER 2003
MAP FILE NO. MB 105-03-80
PLATE NUMBER:
SURVEYED: 1 DECEMBER 2003
SHEET OF

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

CONTROL DEPTH 8.0'

G:/WEBSITE/r17cs335.dgn 12/03/2003 12:59:35 PM