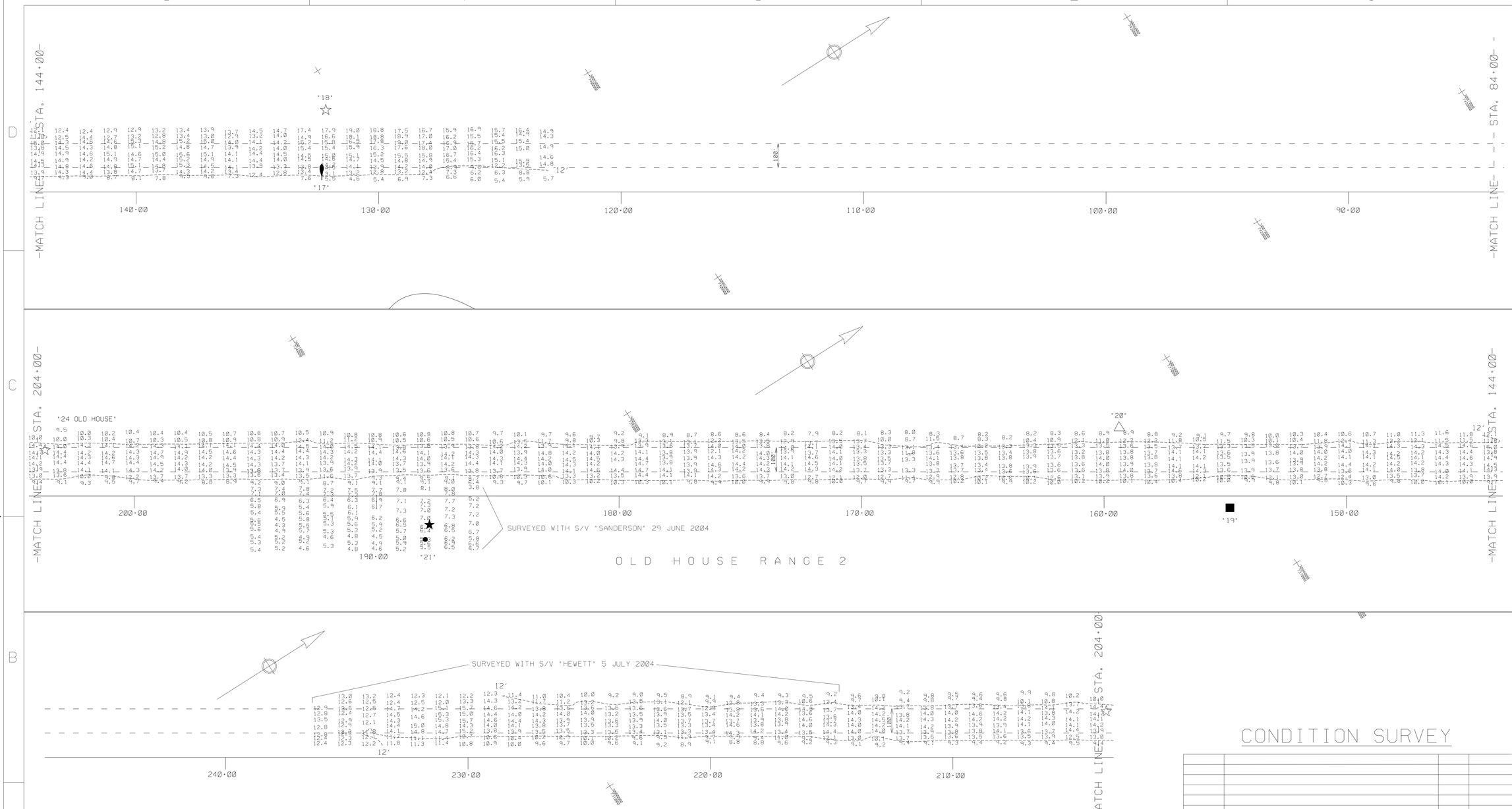
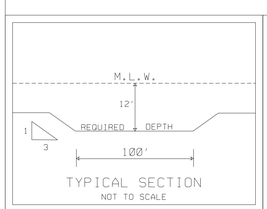
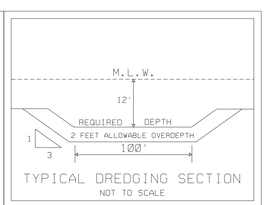




TYPICAL SECTION
NOT TO SCALE



TYPICAL DREDGING SECTION
NOT TO SCALE

SCALE: 1:2000

200 100 0 100 200 300

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: BCN #24 OLD HOUSE

HORIZONTAL DATUM NAD 1983

NAVIGATION AIDS LOCATED WITH DISTRICT SURVEY VESSEL. ACCURACY +/- 3 METERS.
LATITUDE AND LONGITUDE IS EXPRESSED IN DEGREES, MINUTES, & DECIMAL MINUTES.

DESCRIPTION		EASTING	NORTHING	LATITUDE	LONGITUDE
BUOY	#17	3004717	738880	35 43.98564	75 36.83582
BCN	#18	3004549	739006	35 44.00734	75 36.88802
DM	#19	3003676	736880	35 43.66188	75 37.05985
DM	#20	3003149	736673	35 43.63089	75 37.16787
BCN	#21	3001955	734068	35 43.20841	75 37.42699
BCN	#24	3000838	732893	35 43.02099	75 37.66071

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.

THIS PROJECT WAS DESIGNED BY THE WILMINGTON DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS AND SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER1110-1-8152.

CONDITION SURVEY

SYMBOL	DESCRIPTIONS	DATE	APPROVED

REVISIONS

CONTRACT NO. W912PM-04-C-0001

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

SURVEYED BY: BLH,SV

DRAWN BY: MSA

CHECKED BY:

REVIEWED BY:

APPROVED BY:
CHIEF, NAVIGATION BRANCH

US ARMY CORPS OF ENGINEERS

MANTEO (SHALLOWBAG) BAY, N.C.

OLD HOUSE CHANNEL
RANGE 2
(84+00 TO 248+00)

SCALE: 1:2000

DATE: 6 JULY 2004

MAP FILE NO. MB 105-04-50

PLATE NUMBER:

SURVEYED: 27,29 JUNE & 5 JULY 2004

FILE NAME: OH187R2A.DGN

SHEET OF

MANTEO/OHR-2/OH179R2D.CO/.XST
OH181R2D.CO/.XST
OH187R2A.CO/.XST/.DGN

.../Old House/oh187r2a.dgn 07/12/2004 03:31:24 PM