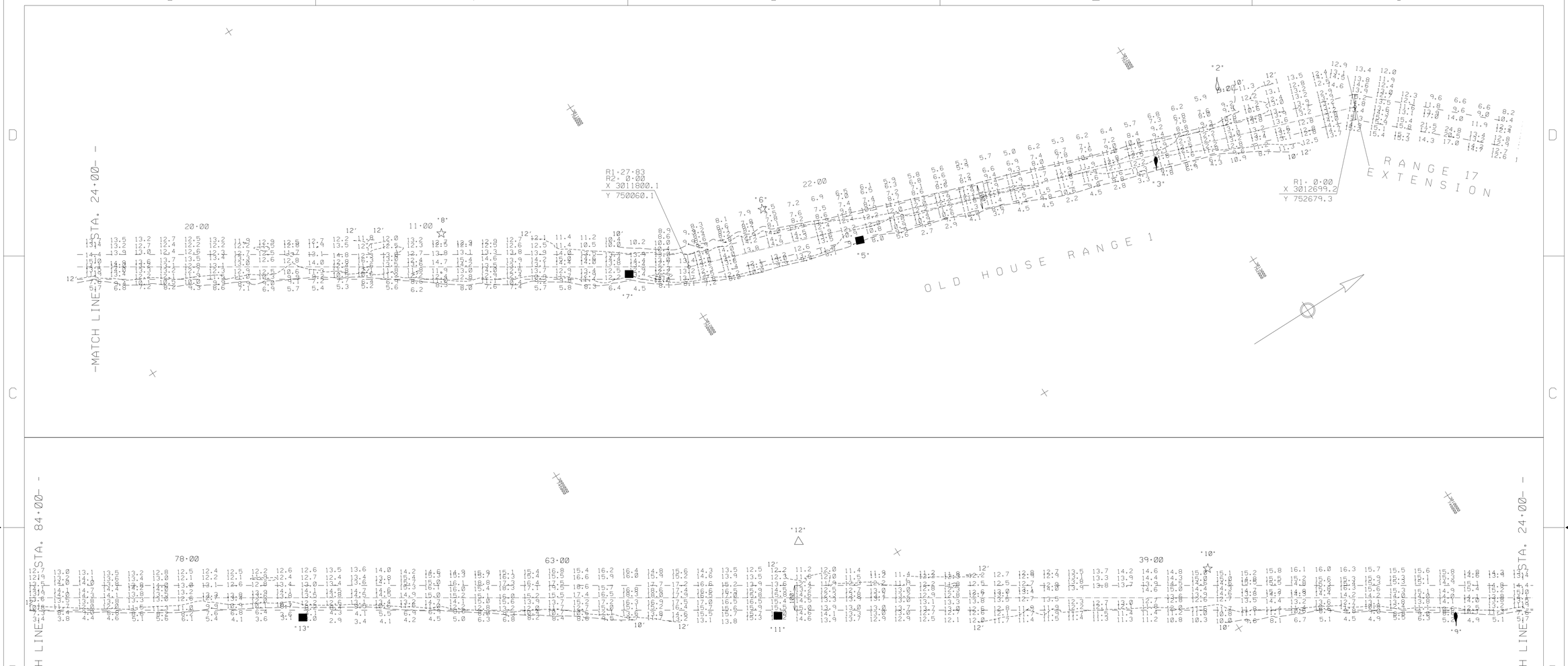
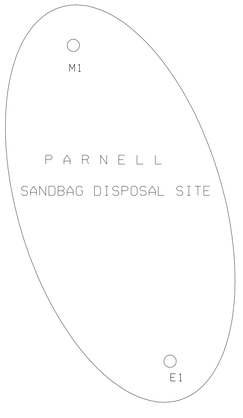
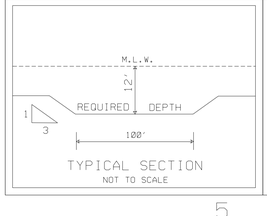
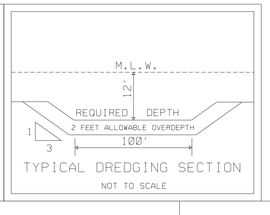






TYPICAL SECTION
NOT TO SCALE



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 'BEAUFORT'. USING D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: LT •52 & DM •5 & LT •24 OH (BRIDGE TO MANTEO DATUM).
TIDE GAGE LOCATED AT: LT4 & LT 52 FOR RANGE 17 EXTENSION

HORIZONTAL DATUM NAD 1983

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

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.

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

		EASTING	NORTHING	LATITUDE	LONGITUDE
NUN	• 2	3012359	752257	35.76910	75.58664
CAN	• 3	3012427	751897	35.76811	75.58645
D.M.	• 5	3012091	750694	35.76483	75.58772
LIGHT	• 6	3011769	750435	35.76415	75.58884
D.M.	• 7	3011716	749854	35.76256	75.58908
LIGHT	• 8	3011142	749282	35.76105	75.59109
CAN	• 9	3010401	747760	35.75694	75.59376
LIGHT	• 10	3009708	747030	35.75500	75.59617
D.M.	• 11	3008969	745448	35.75072	75.59885
D.M.	• 12	3008758	745680	35.75138	75.59953
D.M.	• 13	3007907	743798	35.74629	75.60261

CONDITION SURVEY

SYMBOL	DESCRIPTIONS	DATE	APPROVED

REVISIONS

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

MANTEO (SHALLOWBAG) BAY, N.C.

US ARMY CORPS OF ENGINEERS

OLD HOUSE CHANNEL
RANGES 1 & 2
RANGE 2 (0+00 THRU 84+00)

SURVEYED BY: CRP	SCALE: 1:2000	PLATE NUMBER:	SURVEYED: 29-31 JULY 2003
DRAWN BY: AGF	DATE: 5 AUGUST 2003		
CHECKED BY:			
REVIEWED BY:			
APPROVED BY:	MAP FILE NO. MB 105-03-32		
CHIEF, NAVIGATION BRANCH			SHEET OF

SAWNAV / NAV / MANTEO / 2003 / OHC729.DGN
OH10731.XST/.DAT /.QTY RANGE 1
OH20729.XST/.DAT /.QTY RANGE 2
17X0731.XST/.DAT 17 EXTENSION
MAN729.CO COMBINED .CO FILE FOR ALL REACHES

.../3009SAAF/MANTEO/ohc729.dgn 08/11/2003 01:28:09 PM