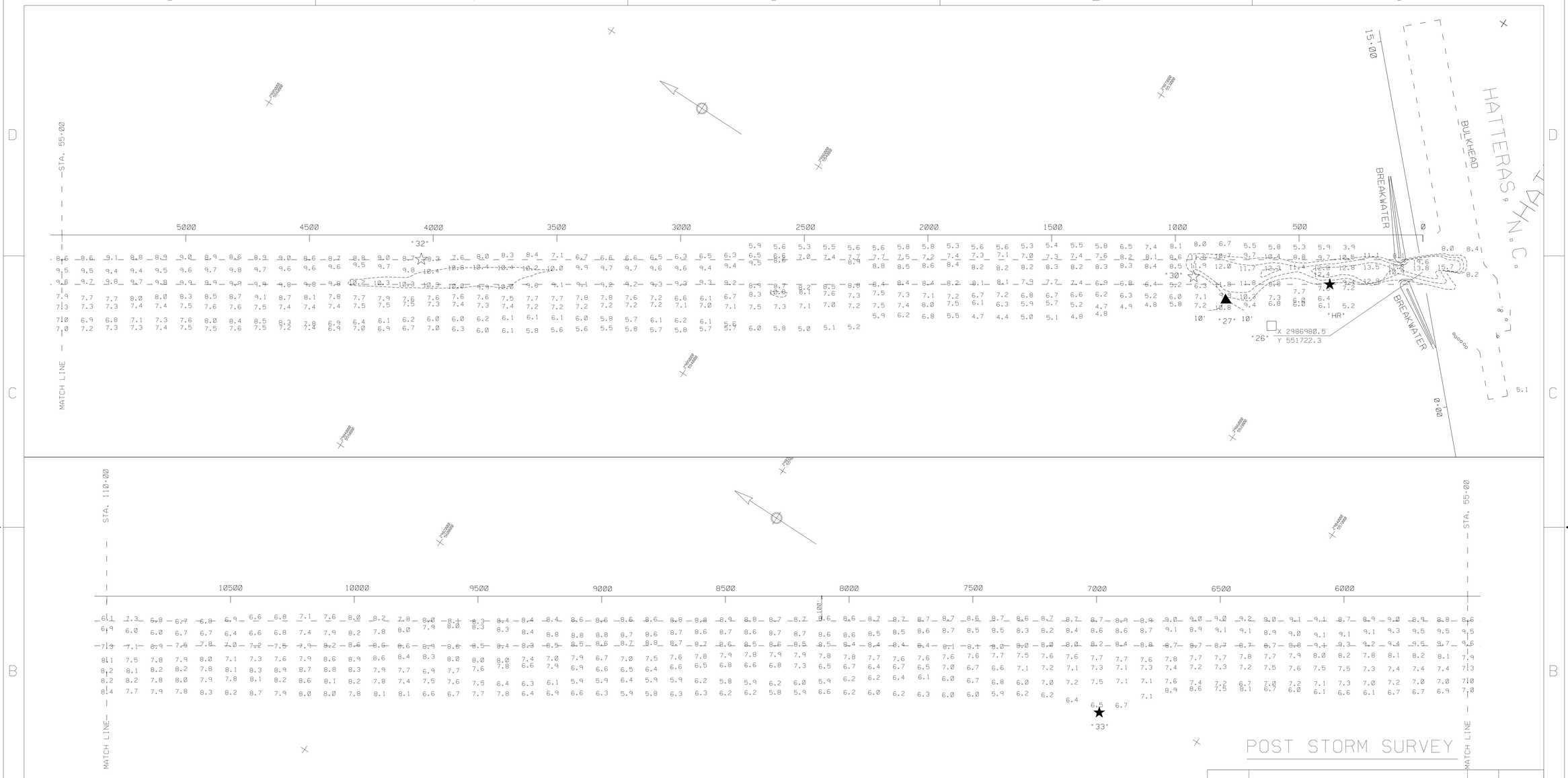



NOTES:

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.

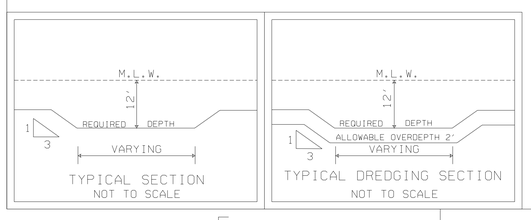
TIDE GAGE LOCATED AT LT. "HR". (LOCAL DATUM).

HORIZONTAL DATUM NAD 1983

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

| | | | | | |
|---|---|---|---|---|---|
| DAY MARKER | • 26 | 2986448 | 552107 | 35 13.31487 | 75 41.78352 |
| DAY MARKER | • 27 | 2986450 | 552325 | 35 13.35063 | 75 41.78174 |
| LIGHT | • 30 | 2986548 | 552491 | 35 13.7759 | 75 41.76091 |
| LIGHT | • 32 | 2984812 | 555135 | 35 13.82269 | 75 42.09183 |
| LIGHT | • 33 | 292886 | 557396 | 35 14.20581 | 75 42.46353 |
| LIGHT | HR | 2986729 | 552007 | 35 13.29686 | 75 41.72784 |

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 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.




SCALE: 1:2000
200 100 0 100 200 300
SCALE IN FEET

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

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

HATTERAS, NORTH CAROLINA
US ARMY CORPS OF ENGINEERS

# ROLLINSON CHANNEL

( STA. 0+00 - 110+00 )

| | | | |
|---|---|---|---|
| SURVEYED BY: CRP | SCALE: 1:2000 | PLATE NUMBER: | SURVEYED: 20 SEPTEMBER 2003 |
| DRAWN BY: AGF | DATE: 21 SEPTEMBER 2003 | | |
| CHECKED BY: | MAP FILE NO. RC 105-03-3 | | SHEET OF |
| REVIEWED BY: | | | |
| APPROVED BY: CHIEF, NAVIGATION BRANCH | | | |

ROLLIN/2003/ROL09220.CO/.DAT/.XST/.DGN

.../ROLLINSON CHANNEL/ROL0920.DGN 09/21/2003 01:56:09 PM