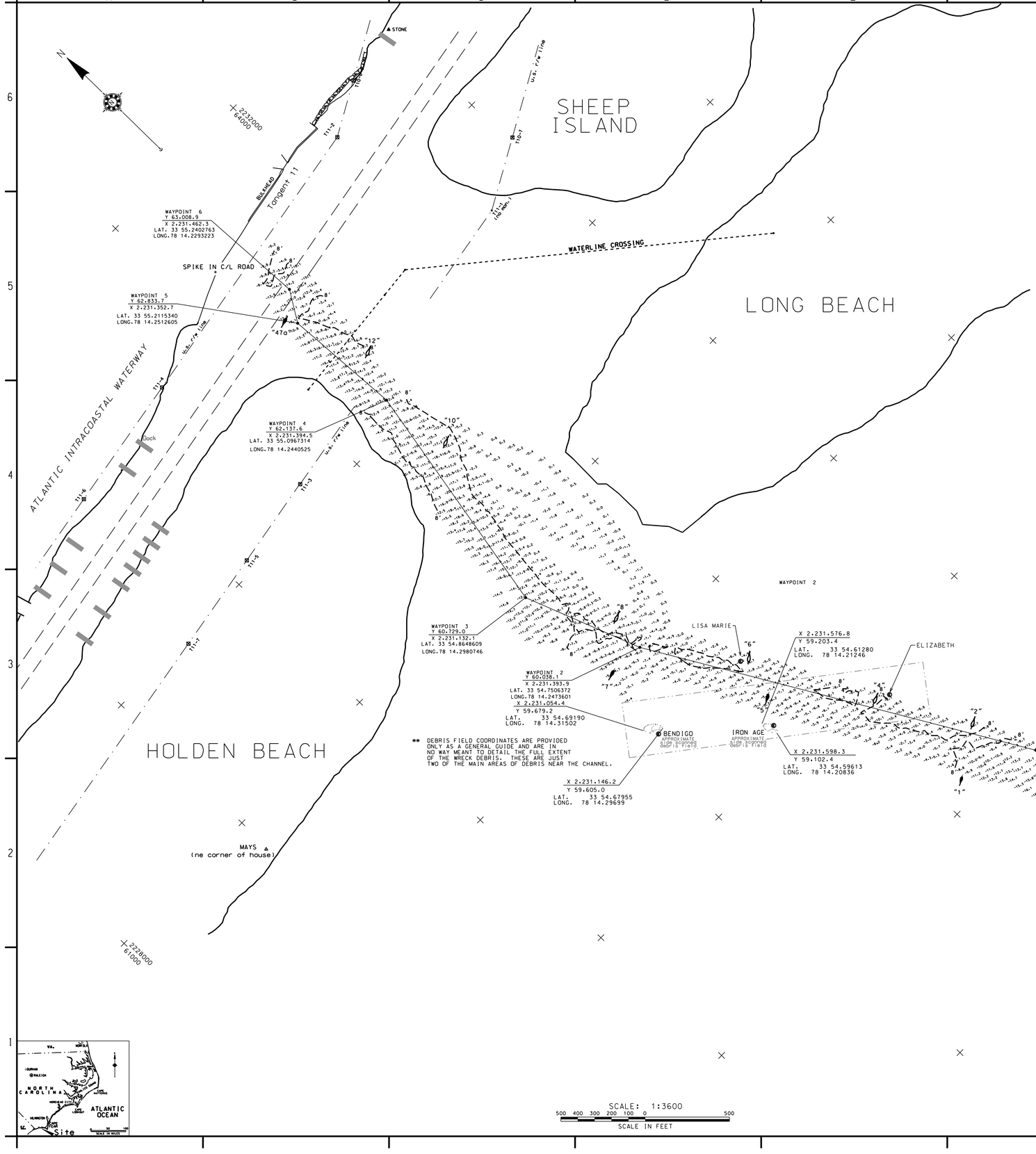
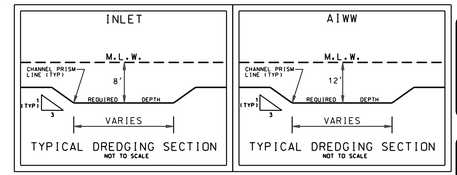


** DEBRIS FIELD COORDINATES ARE PROVIDED ONLY AS A GENERAL GUIDE AND ARE IN NO WAY MEANT TO DETAIL THE FULL EXTENT OF THE WRECK DEBRIS. THESE ARE JUST TWO OF THE MAIN AREAS OF DEBRIS NEAR THE CHANNEL.



WAYPOINT NOTES:

ORIGINAL HORIZONTAL COORDINATES: NAD 83, NORTH CAROLINA - 3200, U.S. SURVEY FEET
TRANSLATED HORIZONTAL COORDINATES: NAD 83 GEOGRAPHIC

WAYPOINT #	EASTING	NORTHING	LATITUDE	LONGITUDE
Waypoint_1	2232597.9	57931.2	33 54.4017944	78 14.0125235
Waypoint_2	2231393.9	60038.1	33 54.7506372	78 14.2473601
Waypoint_3	2231132.1	60729.0	33 54.8648609	78 14.2980746
Waypoint_4	2231394.5	62137.6	33 55.0967314	78 14.2440525
Waypoint_5	2231352.7	62833.7	33 55.2115340	78 14.2512605
Waypoint_6	2231462.3	63008.9	33 55.2402763	78 14.2293223

NOTES:

1. SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W.
2. PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "J.BUTLER", USING D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.
3. TIDE GAGE LOCATED AT: BCN # 49A, M.L.W., BFT. DATUM.
4. HORIZONTAL DATUM NAD 1983.
5. 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.
6. 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. THESE CONDITIONS ARE SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS. A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE.
7. NAVIGATION AIDS LOCATED BY DISTRICT SURVEY VESSEL. ACCURACY +/- 3 METERS. LATITUDE AND LONGITUDE IS EXPRESSED IN DEGREES DECIMAL MINUTES.

DESCRIPTION	EASTING	NORTHING	LATITUDE	LONGITUDE
'can1'	2232190.87	58140.25	33 54.4367730	78 14.0926766
'nun2'	2232415.62	58294.41	33 54.4619000	78 14.0880071
'nun4'	2232113.24	58808.24	33 54.5469871	78 14.1069971
'can5'	2231748.35	59304.77	33 54.6231315	78 14.1739760
'nun6'	2231770.51	59508.13	33 54.6627964	78 14.1737036
'can7'	2231207.86	60057.10	33 54.7540121	78 14.2852515
'nun8'	2231387.05	60245.94	33 54.7849875	78 14.2483988
'nun10'	2231424.89	61618.37	33 55.0242874	78 14.2387107
'nun12'	2231484.91	62462.24	33 55.1402581	78 14.2257733
'can47a'	2231342.52	62907.53	33 55.2237175	78 14.2531613

8. COORDINATES FOR SHIPWRECKS ARE FROM PREVIOUS SURVEY COMPLETED ON 4 NOVEMBER 2003.

BENDIGO	2231073	59641	33 54.68558	78 14.31141
ELIZABETH	2232228	58782	33 54.54252	78 14.08436
IRON AGE	2231617	59146	33 54.60330	78 14.20461
LISA MARIE	2231721	59594	33 54.67701	78 14.18336

9. POLYGON INDICATING APPROXIMATE LOCATION OF DEBRIS IS FROM SIDE SCAN SURVEY CONDUCTED ON 10 JANUARY 2008.

US ARMY CORPS of ENGINEERS WILMINGTON DISTRICT

SYMBOL	DESCRIPTION	DATE APPROVED
	CONTROLLING DEPTH = 6' (INLET)	

SURVEYED BY: MASS
DRAWN BY: AGF
SURVEY DATE: 17 APRIL 2009
FILE NAME: LFI-2009-04-17.DGN
DATE: 20 APRIL 2009
APPROVED BY: [signature] CHIEF, NAVIGATION BRANCH
CORPS FILE NO. CFN-LR 105-09-3
PLOT SCALE: 3600

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

CONDITION SURVEY

LOCKWOODS FOLLY INLET, NORTH CAROLINA

LOCKWOODS FOLLY INLET

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