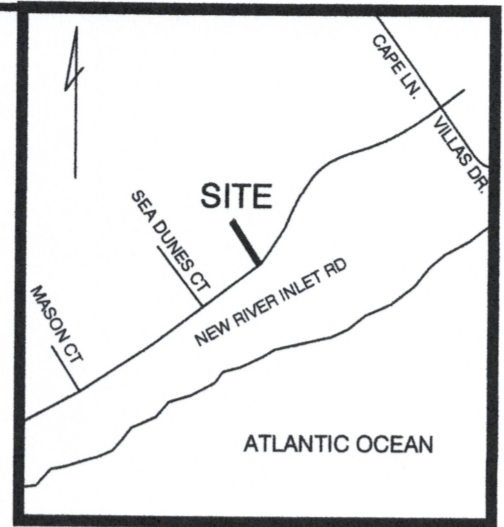
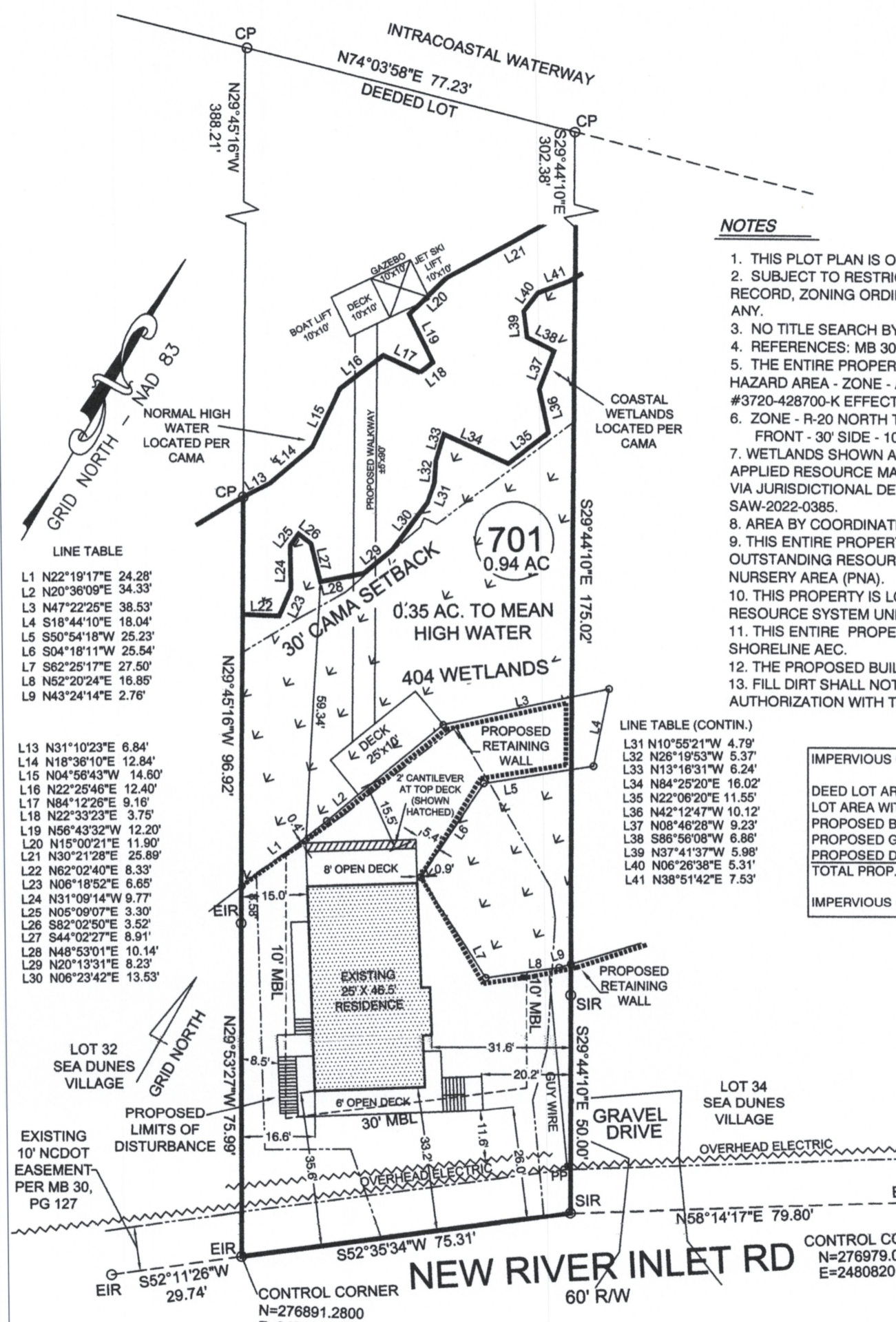


**LEGEND:**

- EIR- EXISTING IRON ROD
- ECM - EXISTING CONCRETE MONUMENT
- CP - COMPUTED POINT
- SIR = SET IRON ROD
- EPK - EXISTING PK NAIL
- MBL - MINIMUM BUILDING LINE
- R/W - RIGHT OF WAY
- PP - EXISTING POWERPOLE
- PROPERTY LINES SURVEYED
- - - PROPERTY LINES NOT SURVEYED



**VICINITY MAP: NTS**



**LINE TABLE**

L1	N22°19'17"E	24.28'
L2	N20°36'09"E	34.33'
L3	N47°22'25"E	38.53'
L4	S18°44'10"W	18.04'
L5	S50°54'18"W	25.23'
L6	S04°18'11"W	25.54'
L7	S62°25'17"E	27.50'
L8	N52°20'24"E	16.85'
L9	N43°24'14"E	2.76'
L10	N29°45'16"W	388.21'
L11	N74°03'58"E	77.23'
L12	S29°44'10"E	302.38'
L13	N29°45'16"W	96.92'
L14	N31°10'23"E	6.84'
L15	N18°36'10"E	12.84'
L16	N04°56'43"W	14.60'
L17	N22°25'46"E	12.40'
L18	N84°12'26"E	9.16'
L19	N22°33'23"E	3.75'
L20	N56°43'32"W	12.20'
L21	N15°00'21"E	11.90'
L22	N30°21'28"E	25.89'
L23	N62°02'40"E	8.33'
L24	N06°18'52"E	6.65'
L25	N31°09'14"W	9.77'
L26	N05°09'07"E	3.30'
L27	S82°02'50"E	3.52'
L28	S44°02'27"E	8.91'
L29	N48°53'01"E	10.14'
L30	N20°13'31"E	8.23'
L31	N06°23'42"E	13.53'
L32	N10°55'21"W	4.79'
L33	N26°19'53"W	5.37'
L34	N13°16'31"W	6.24'
L35	N84°25'20"E	16.02'
L36	N42°12'47"W	10.12'
L37	N08°46'28"W	9.23'
L38	S86°56'08"W	6.86'
L39	N37°41'37"W	5.98'
L40	N06°26'38"E	5.31'
L41	N38°51'42"E	7.53'

**LINE TABLE (CONTIN.)**

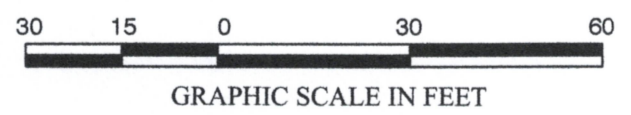
L31	N10°55'21"W	4.79'
L32	N26°19'53"W	5.37'
L33	N13°16'31"W	6.24'
L34	N84°25'20"E	16.02'
L35	N42°12'47"W	10.12'
L36	N08°46'28"W	9.23'
L37	S86°56'08"W	6.86'
L38	N37°41'37"W	5.98'
L39	N06°26'38"E	5.31'
L40	N38°51'42"E	7.53'

**IMPERVIOUS CALCULATIONS:**

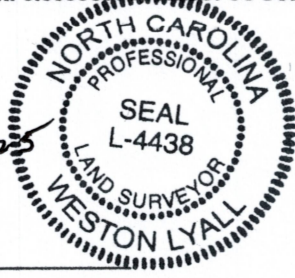
DEED LOT AREA	- 40,917 SF (0.94 AC)
LOT AREA WITHIN MEAN HIGH WATER	= 15,585 SF (0.36 AC)
PROPOSED BUILDING	- 1,184 SF
PROPOSED GAZEBO	- 120 SF
PROPOSED DRIVEWAY	- 0 SF
<b>TOTAL PROP. IMPERVIOUS COVERAGE:</b>	<b>1,304 SF (8.4%)</b>
IMPERVIOUS COVERAGE WITHIN AEC	- 0 SF

- NOTES**
1. THIS PLOT PLAN IS OF AN EXISTING PARCEL OF LAND.
  2. SUBJECT TO RESTRICTIVE COVENANTS, EASEMENTS OF RECORD, ZONING ORDINANCE, & UNDERGROUND UTILITIES, IF ANY.
  3. NO TITLE SEARCH BY SURVEYOR.
  4. REFERENCES: MB 30 PG 127; DB 5366, PG 533
  5. THE ENTIRE PROPERTY IS LOCATED IN THE SPECIAL FLOOD HAZARD AREA - ZONE - AE 12 (EFFECTIVE) COMMUNITY PANEL #3720-428700-K EFFECTIVE DATE 1/17/2025
  6. ZONE - R-20 NORTH TOPSAIL BEACH:  
FRONT - 30' SIDE - 10' REAR - 15'
  7. WETLANDS SHOWN AS FLAGGED BY GENE YOUNG OF APPLIED RESOURCE MANAGEMENT, MAY 2021 AND CONFIRMED VIA JURISDICTIONAL DETERMINATION BY USACE, PERMIT # SAW-2022-0385.
  8. AREA BY COORDINATE METHOD.
  9. THIS ENTIRE PROPERTY IS LOCATED WITHIN AN OUTSTANDING RESOURCE WATER ZONE (ORW) AND PRIMARY NURSERY AREA (PNA).
  10. THIS PROPERTY IS LOCATED WITHIN A COASTAL BARRIER RESOURCE SYSTEM UNIT EFFECTIVE 10-01-1983.
  11. THIS ENTIRE PROPERTY IS LOCATED IN A 575' ESTUARINE SHORELINE AEC.
  12. THE PROPOSED BUILDING HEIGHT WILL BE 47.9'.
  13. FILL DIRT SHALL NOT BE BROUGHT IN UNLESS PROPER AUTHORIZATION WITH TOWN.

**PROPERTY INFORMATION:**  
 OWNER: SHOALS BUILDING, LLC  
 MICHAEL GREET  
 ADDRESS: 3546 ISLAND DR  
 N TOPSAIL BEACH, NC 28460  
 MB 30, PG 127  
 DB 5800, PG 391  
 TOTAL AREA: 0.36 AC.  
 PIN #428709076066



**NORTH CAROLINA ONSLOW COUNTY**  
 I, WESTON LYALL, PROFESSIONAL LAND SURVEYOR NUMBER L-4438, CERTIFY THAT THIS PLOT PLAN WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION FROM (MAP BOOK 30 PAGE 127) AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY: CLASS OF SURVEY: B; POSITIONAL ACCURACY: 500 RMS; TYPE OF GPS FIELD PROCEDURE: VRSRTKGPS; DATUM: NAD83 "2007", NAVD88; GEIOD MODEL: GEIOD 03; COMBINED GRID FACTOR: 0.9999639000000000 UNITS: US SURVEY FEET.



WESTON LYALL  
 REGISTRATION NUMBER L-4438

**PRELIMINARY PLOT PLAN FOR MICHAEL GREET**  
 701 NEW RIVER INLET ROAD NORTH TOPSAIL BEACH, NC  
 LOT 33 SEA DUNES VILLAGE  
 STUMP SOUND TOWNSHIP,  
 ONSLOW COUNTY

**SCALE: 1" = 30'**

R9: SEPT. 3, 2025  
 R8: MAY 26, 2025  
 NOVEMBER 29, 2022

**WESTON LYALL, PE, PLS, PLLC**  
 214 HIGHWAY 17N SUITE 1  
 HOLLY RIDGE, NC 28445  
 PHONE: 910-329-9961 FIRM LICENSE #P-0937  
 STRUCTURAL & CIVIL ENGINEERING & LAND SURVEYING

SHEET 1 OF 2