

**JOINT**  
**PUBLIC NOTICE**

**CHARLESTON DISTRICT, CORPS OF ENGINEERS**  
**1949 INDUSTRIAL PARK ROAD, ROOM 140**  
**CONWAY, SOUTH CAROLINA 29526**  
and  
**THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**  
**Water Quality Certification and Wetlands Section**  
**2600 Bull Street**  
**Columbia, South Carolina 29201**

REGULATORY DIVISION  
Refer to: P/N SAC-2008-01107

February 3, 2020

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), the South Carolina Coastal Zone Management Act (48-39-10 et seq.), and the S.C. Construction in Navigable Waters Permit Program (R. 19-450, et seq., 1976 S.C. Code of Laws, as amended), an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

**Mr. Kenneth Hardison**  
**1080 Waterway Lane**  
**Myrtle Beach, South Carolina 29572**

for a permit to construct a dock, install a bulkhead, and dredge in the

**ATLANTIC INTRACOASTAL WATERWAY (AIWW)**

at a location described as 1080 Waterway Lane (TMS 155-08-27-005), in Horry County, South Carolina (Latitude: 33.7978 °, Longitude: -78.7554 °), Hand Quad .

In order to give all interested parties an opportunity to express their views

**NOTICE**

is hereby given that written statements regarding the proposed work will be received by the **Corps** until

**15 Days from the Date of this Notice,**

and **SCDHEC** will receive written statements regarding the proposed work until

**30 Days from the Date of this Notice**

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of the excavation of uplands that will expand the limits of a tidal water body, dredging within the AIWW, the installation of a new bulkhead, and the construction of a new dock and boatlift. In detail, the proposed work consist of the installation of

153 linear feet of bulkhead 18" water ward of an existing failing bulkhead which will result in 44 cubic yards of fill being placed below the high tide line. In addition, the applicant is proposing to construct a 24' x 26' boat well by excavating 123 cubic yards of materials from uplands adjacent to the AIWW. The applicant is also proposing to excavate a 25' x 26' area within the AIWW adjacent to the proposed boat well. A 6' x 20' fixed pier with 12.5' x 12.5' boatlift and two (2)-6' x 8' jet ski lifts is proposed for construction within the boat well.

The boat well area will be excavated down to a foot above the high tide line prior to removal of the existing bulkhead section at the face of this area, with the dry material (123 CY) placed upland for fill. The portion of the bulkhead located within the boat well will be installed prior to the removal of the existing bulkhead. The existing bulkhead at the face of the boat well area will then be removed and the boat well will then become tidal water body and therefore a water of the United States.

The boat well area, as well as the 25' x 26' area in the AIWW outboard of the boat well, will be mechanically excavated to a depth of -7 to provide sufficient water depth for private recreational boating. Approximately 278 CY of solid material will be removed using a 80' barge and a 60' long reach excavator operated by Coastal Dredging, LLC. The barge bin walls will be lined with wheat straw to catch any silt or sediment to prevent it from escaping out of the barge scuffle hole and back into the AIWW.

Filled barges will be pushed to the North Myrtle Beach site of Vereen Construction Company (1015 Vereen Drive, North Myrtle Beach, SC 29582). They will be offloaded into an upland staging area enclosed by silt fencing to prevent reintroduction of material to the AIWW. The material will be allowed to thoroughly dry in the staging area, after which it will be used for clean construction fill.

The applicant offered no compensatory mitigation for the impacts associated with the proposed work. It is understood that this work is to be conducted on/or adjacent to an area subject to a prism and/or disposal area held by the United States. Appropriate provisions will be included in the permit to ensure the interests of the Federal Government are understood. The purpose of the project is to provide private recreational boat mooring within the AIWW and bank stabilization.

**NOTE: This public notice and associated plans are available on the Corps' website at:**  
<http://www.sac.usace.army.mil/Missions/Regulatory/PublicNotices> .

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions of the Coastal Zone Management Program (15 CFR 930). This activity may also require evaluation for compliance with the S. C. Construction in Navigable Waters Permit Program. State review, permitting and certification is conducted by the S. C. Department of Health and Environmental Control. The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the

Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 0.03 acres of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the shrimp, and snapper-grouper management complexes. The District Engineer's initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). The District Engineer's final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to the Section 7 of the Endangered Species Act of 1973 (as amended), the Corps has reviewed the project area, examined all information provided by the applicant, and the District Engineer has determined, based on the most recently available information, that West Indian Manatee (*Trichechus manatus*), Atlantic sturgeon (*Acipenser oxyrinchus oxyrinchus*), and Shortnose Sturgeon (*Acipenser brevirostrum*) have the potential to occur within the vicinity of the project area. However, it has been determined that the project will have no effect on Shortnose Sturgeon (*Acipenser brevirostrum*) and Atlantic sturgeon (*Acipenser oxyrinchus oxyrinchus*), and will not result in the destruction or adverse modification of their designated or proposed critical habitat. Additionally, the District Engineer has determined that the project is not likely to adversely affect the West Indian Manatee (*Trichechus manatus*) or result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service on this determination.

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

In accordance with Section 106 of the NHPA, the District Engineer has consulted South Carolina ArchSite (GIS), for the presence or absence of historic properties (as defined in 36 C.F.R. 800.16)(1)), and has initially determined that no historic properties are present; therefore, there will be no effect on historic properties. To ensure that other historic properties that the District Engineer is not aware of are not overlooked, this public notice also serves as a request to the State Historic Preservation Office and any other interested parties to provide any information they may have with regard to historic properties. This public notice serves as a request for concurrence within 30 days from the SHPO (and/or Tribal Historic Preservation Officer).

The District Engineer's final eligibility and effect determination will be based upon coordination with the SHPO and/or THPO, as appropriate and required and with full consideration given to the proposed undertaking's potential direct and indirect effects on historic properties within the Corps-identified permit area.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

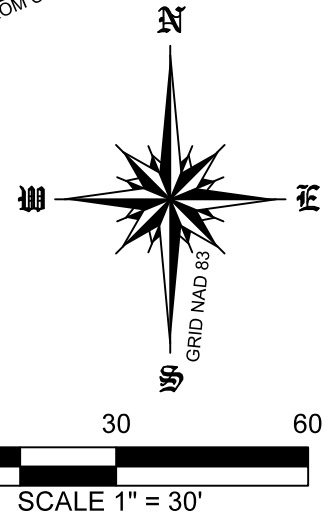
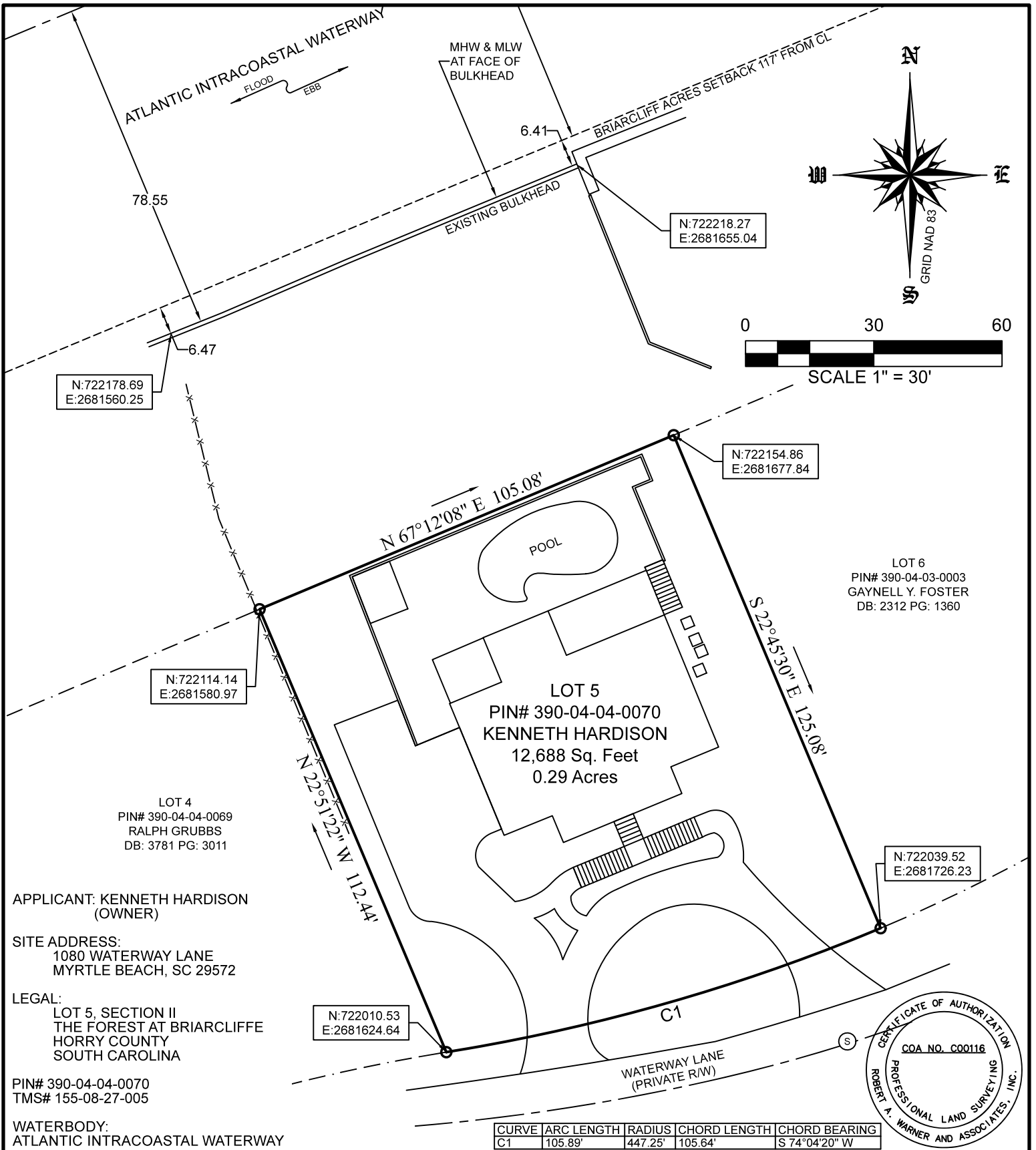
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under

authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps cannot undertake to adjudicate rival claims.

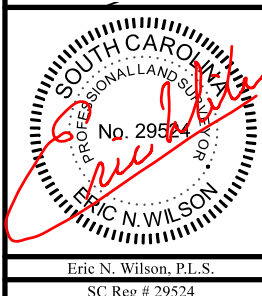
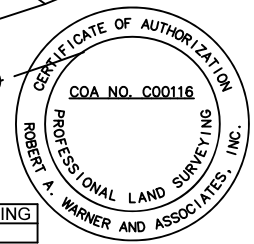
The Corps is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity. **Please submit comments in writing, identifying the project of interest by public notice number, to the following address:**

**U.S. Army Corps of Engineers  
ATTN: REGULATORY DIVISION  
1949 INDUSTRIAL PARK ROAD, ROOM 140  
CONWAY, SOUTH CAROLINA 29526**

If there are any questions concerning this public notice, please contact Erica L. Stone, Project Manager, at (843) 365-4239, or by email at Erica.L.Stone@usace.army.mil.



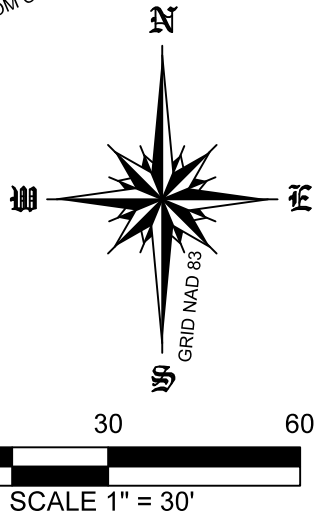
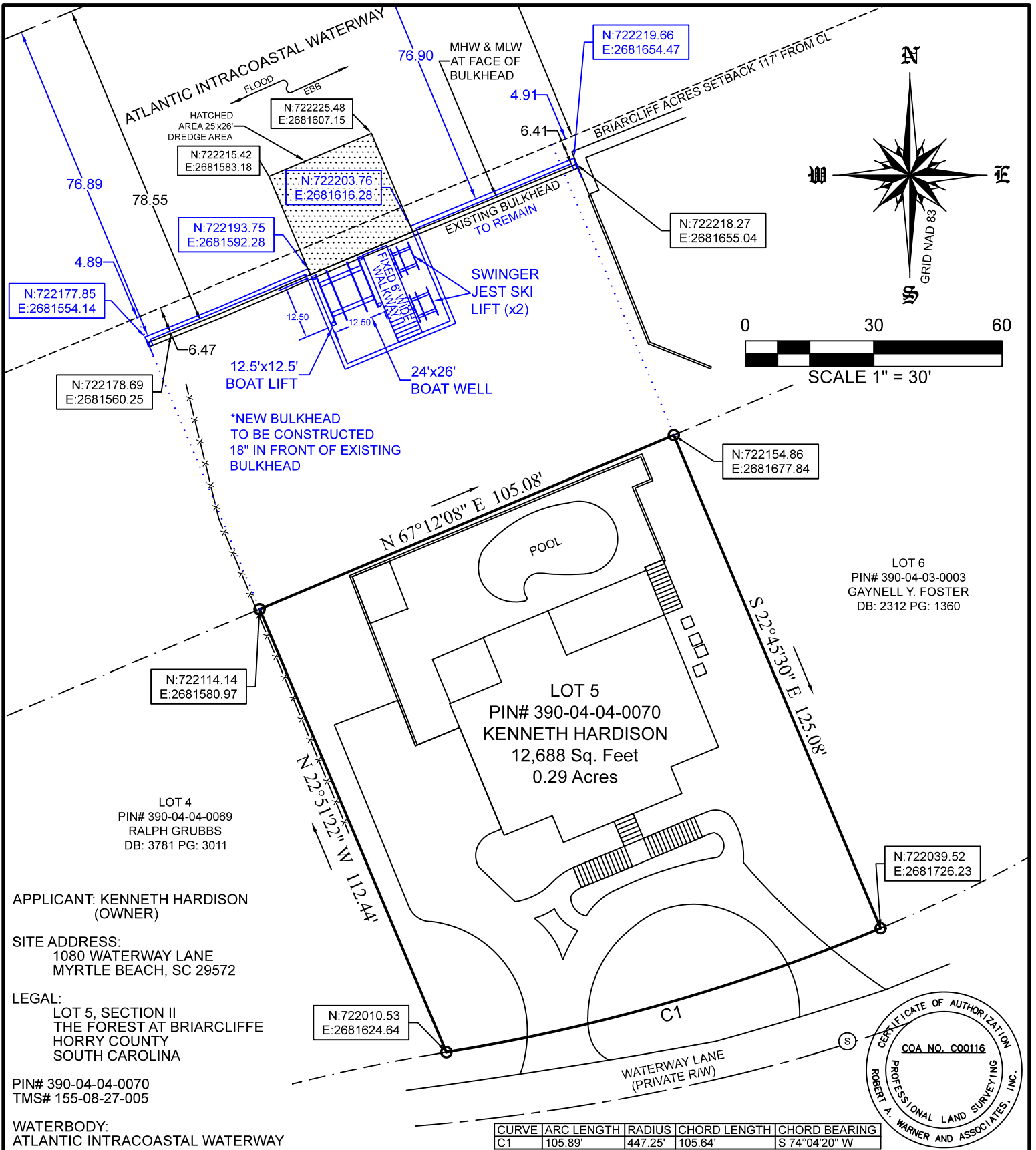
LOT 6  
PIN# 390-04-03-0003  
GAYNELL Y. FOSTER  
DB: 2312 PG: 1360



BRIARCLIFFE ACRES			
DOCK SURVEY OF LOT 5, SECTION II, THE FOREST AT BRIARCLIFFE ~ PREPARED FOR ~ CUSTOM DESIGNS MARINE CONTRACTING, INC.			
STATE OF SOUTH CAROLINA		County: <b>HORRY</b>	
Date: JANUARY 16, 2020	TMS: 155-08-27-005	Drawn By: ENW	Job No.: 190548
Ref PB: Bk 72 @ Pg 209	Ref DB: Bk 4203 @ Pg 3153	Party Chief: BA	Prof. No.: 190548

**LEGEND**  
 CP - COMPUTED POINT  
 CMF - CONCRETE MONUMENT FOUND  
 CMS - CONCRETE MONUMENT SET  
 IPI - IRON PIPE FOUND  
 IPS - IRON PIPE SET  
 RBF - REBAR FOUND  
 RBS - REBAR SET

**Robert A. Warner and Associates, Inc.**  
 Professional Land Surveying, Mapping and Planning  
 726 8th Avenue North  
 Myrtle Beach, South Carolina 29577  
 Phone: (843) 626-6662 / 6924  
 Fax: (843) 626-6774  
 E-mail: RWARNER500@AOL.COM



LOT 6  
 PIN# 390-04-03-0003  
 GAYNELL Y. FOSTER  
 DB: 2312 PG: 1360

LOT 4  
 PIN# 390-04-04-0069  
 RALPH GRUBBS  
 DB: 3781 PG: 3011

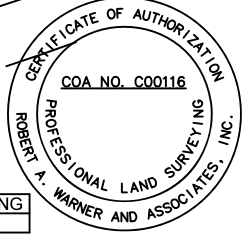
APPLICANT: KENNETH HARDISON  
 (OWNER)

SITE ADDRESS:  
 1080 WATERWAY LANE  
 MYRTLE BEACH, SC 29572

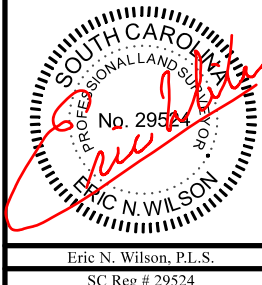
LEGAL:  
 LOT 5, SECTION II  
 THE FOREST AT BRIARCLIFFE  
 HORRY COUNTY  
 SOUTH CAROLINA

PIN# 390-04-04-0070  
 TMS# 155-08-27-005

WATERBODY:  
 ATLANTIC INTRACOASTAL WATERWAY



CURVE	ARC LENGTH	RADIUS	CHORD LENGTH	CHORD BEARING
C1	105.89'	447.25'	105.64'	S 74°04'20" W



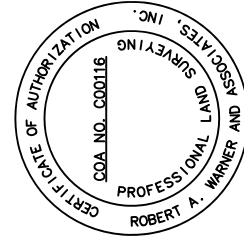
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**DOCK SURVEY OF LOT 5, SECTION II, THE FOREST AT BRIARCLIFFE**  
 ~ PREPARED FOR ~  
**CUSTOM DESIGNS MARINE CONTRACTING, INC.**

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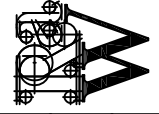
STATE OF SOUTH CAROLINA		County: <b>HORRY</b>	
Date:	TMS:	Drawn By:	Job No.:
JANUARY 16, 2020	155-08-27-005	ENW	190548
Ref PB:	Ref DB:	Party Chief:	Prof. No.:
Bk 72 @ Pg 209	Bk 4203 @ Pg 3153	BA	190548

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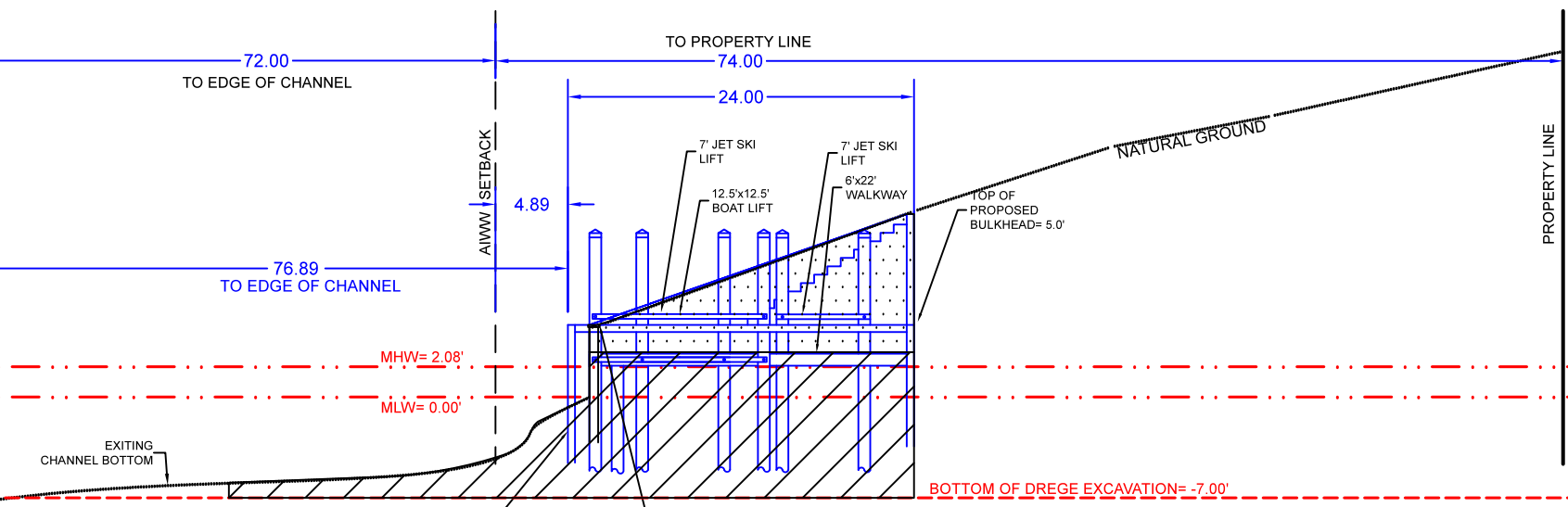
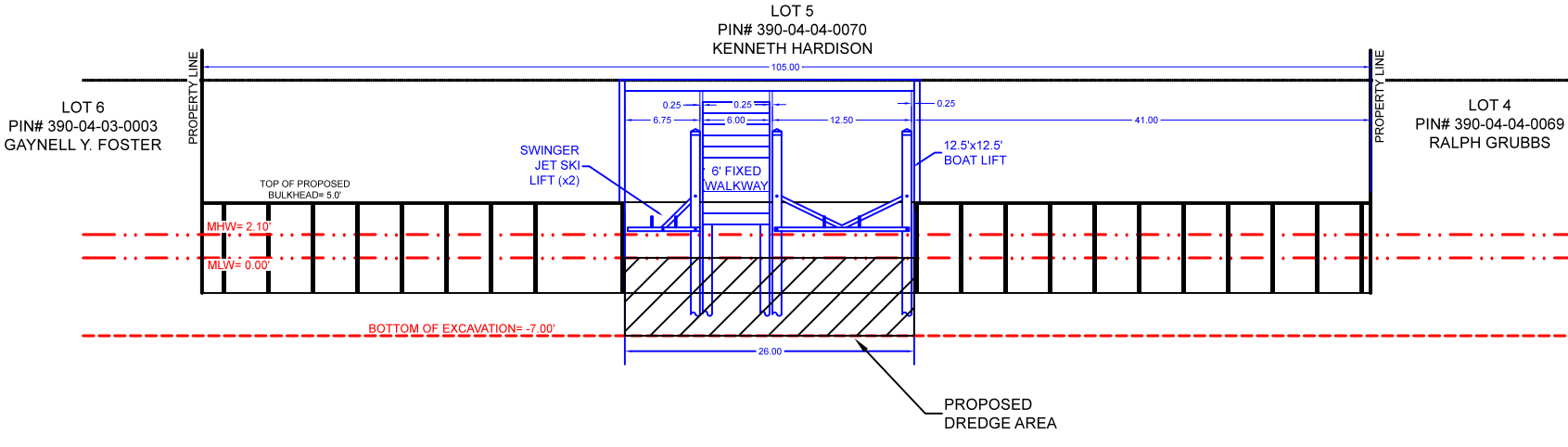
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BRIARCLIFFE ACRES  
 DOCK SURVEY OF LOT 5, SECTION 11, THE FOREST AT BRIARCLIFFE  
 ~ PREPARED FOR ~  
 CUSTOM DESIGNS MARINE CONTRACTING, INC.  
 STATE OF SOUTH CAROLINA

County:	HORRY		
Drawn By:	ENW	Job No.:	190548
Party Chief:	BA	Proj. No.:	190548
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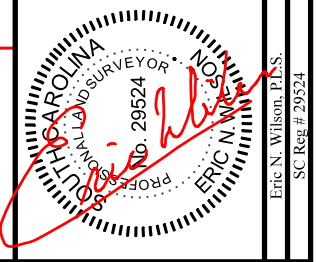


FACE OF NEW BULKHEAD 18" IN FRONT OF EXISTING BULKHEAD  
 WET EXCAVATION (DREDGING)= 278 C.Y.  
 25.00

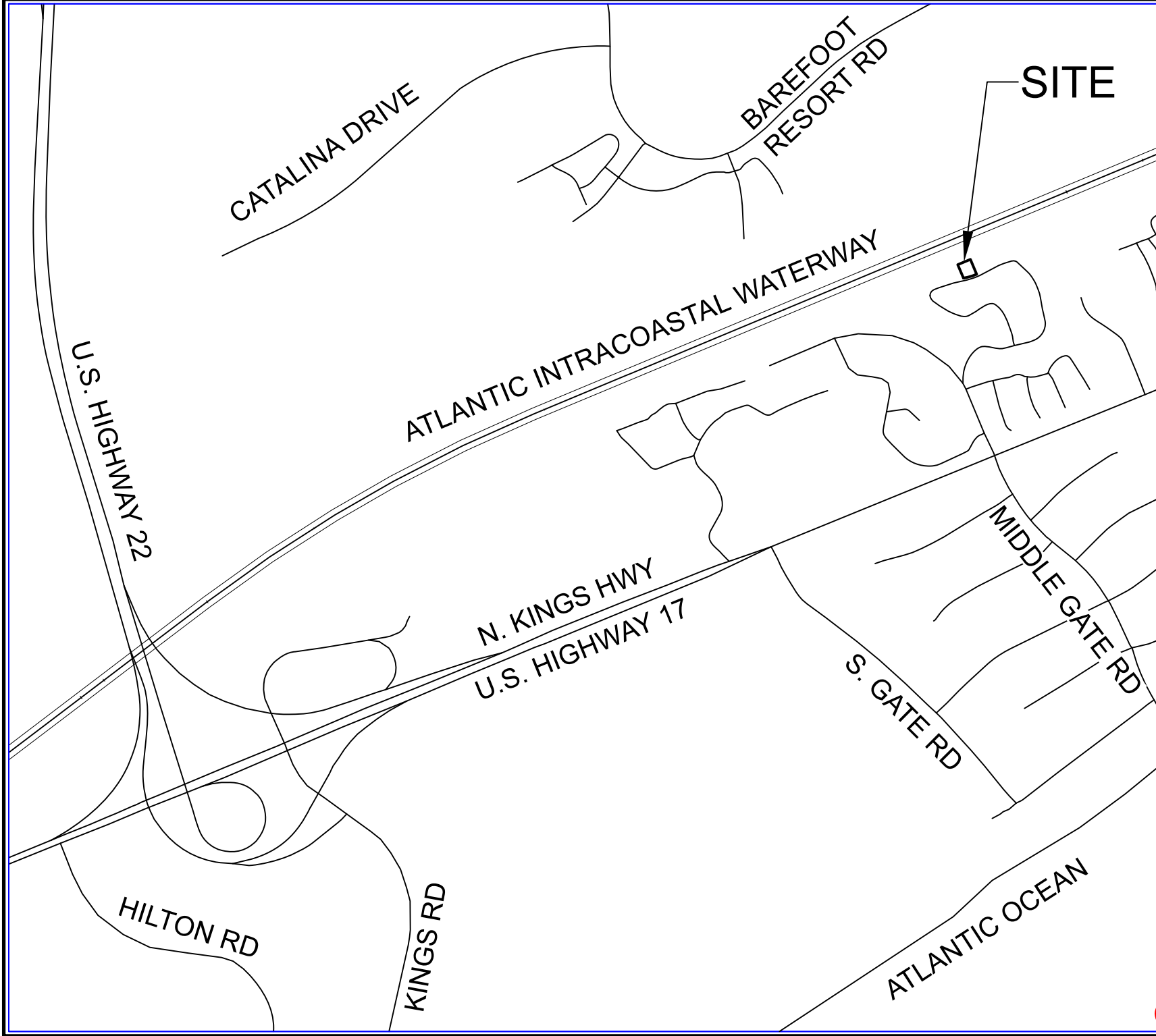
TOP OF EXISTING BULKHEAD= 5.0'  
 DRY EXCAVATION BEHIND EXISTING BULKHEAD=123 C.Y.  
 22.50

BOAT WELL AREA SHALL BE EXCAVATED TO A DEPTH OF 1' ABOVE MHW AND THE REMAINDER OF THE EXCAVATION SHALL BE REMOVED BY DREDGE

DREDGE MATERIAL WILL BE CARRIED OFFSITE BY THE DREDGE BARGE.

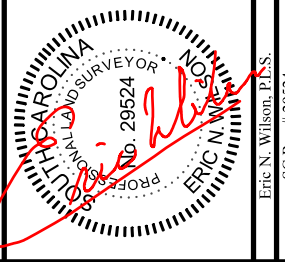


Eric N. Wilson, P.L.S.  
 SC Reg # 29524



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Robert A. Warner and Associates, Inc. Professional Land Surveying, Mapping and Planning 726 8th Avenue North Myrtle Beach, South Carolina 29577 Phone: (843) 626-6662 / 6924 Fax: (843) 626-6774 E-mail: <a href="mailto:RWARNER500@AOL.COM">RWARNER500@AOL.COM</a>					