

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-2017-00648

DATE June 2, 2017

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

**Sidney Hinton
c/o The Brigman Company
PO Box 1532
Conway, South Carolina 29526**

for a permit to construction of private use recreational docking structures and associated dredging in

ATLANTIC INTRACOASTAL WATERWAY (AIWW)

at Lot 74 in the Grand Dune Villages, County, South Carolina (Latitude: 33.7685 °N, Longitude: - 78.8131 °W), **Myrtle Beach 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 construction of private use recreational docking structures and associated dredging. In detail, the applicant proposes to construct two 14'x 24' boat lifts, a 14' x 14' double PWC lift, a U shaped dock with two 4' x 31' exterior pierheads, a 6' x 14' and a 6' x 24' interior finger pier separating the boat and PWC lifts, and a 18' x 26' upper level deck. In addition the work consist of the placement of 0.016 acres of fill within waters of the U.S. (50 c.y. below MHW) in association with the construction of three sections of bulkhead for the purposes of providing long term bank stabilization.

The proposed dredging will encompass approximately 6,276 S.F. of open water area in the AIWW and will remove 868 cubic yards of bottom material. The bottom will be dredged to a depth of -5.0' (MLW). As stated by the applicant, the proposed dredge cut is designed to allow proper depths. The dredging will be conducted by mechanical means using a long reach excavator from a barge with a fixed storage bin in place behind a track hoe. The barge holds approximately 80 cubic yards of material with small scuffle holes for drainage. The small scuffle holes are protected with silt fence and straw bales to limit sediment from re-entering the waterway during the transportation process. The dredge material will be transported to 1015 Vereen Drive, North Myrtle Beach which is owned and operated by G/K Vereen, LLC (TMS#144-03-01-002). The dredged material will be offloaded with a loader from barge hopper to dump trucks and transport to the disposal area. The disposal area has protective measures such as a perimeter berms, silt fencing and a retention area for dewatering.

The applicant offered no compensatory mitigation for impacts associated with the project. 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 project purpose is to provide long term bank stabilization, private recreational access and vessel mooring within the AIWW.

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 0.19 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*) and Shortnose Sturgeon (*Acipenser brevirostrum*) are known 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 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)(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, SC 29526**

If there are any questions concerning this public notice, please contact T. Brian Hardee, Project Manager, at (843) 365-0848.



Sources: Esri, HERE, DeLorme, USGS, Intemap, increment P Corp., NRCAN, Esri contributors, and the GIS User Community



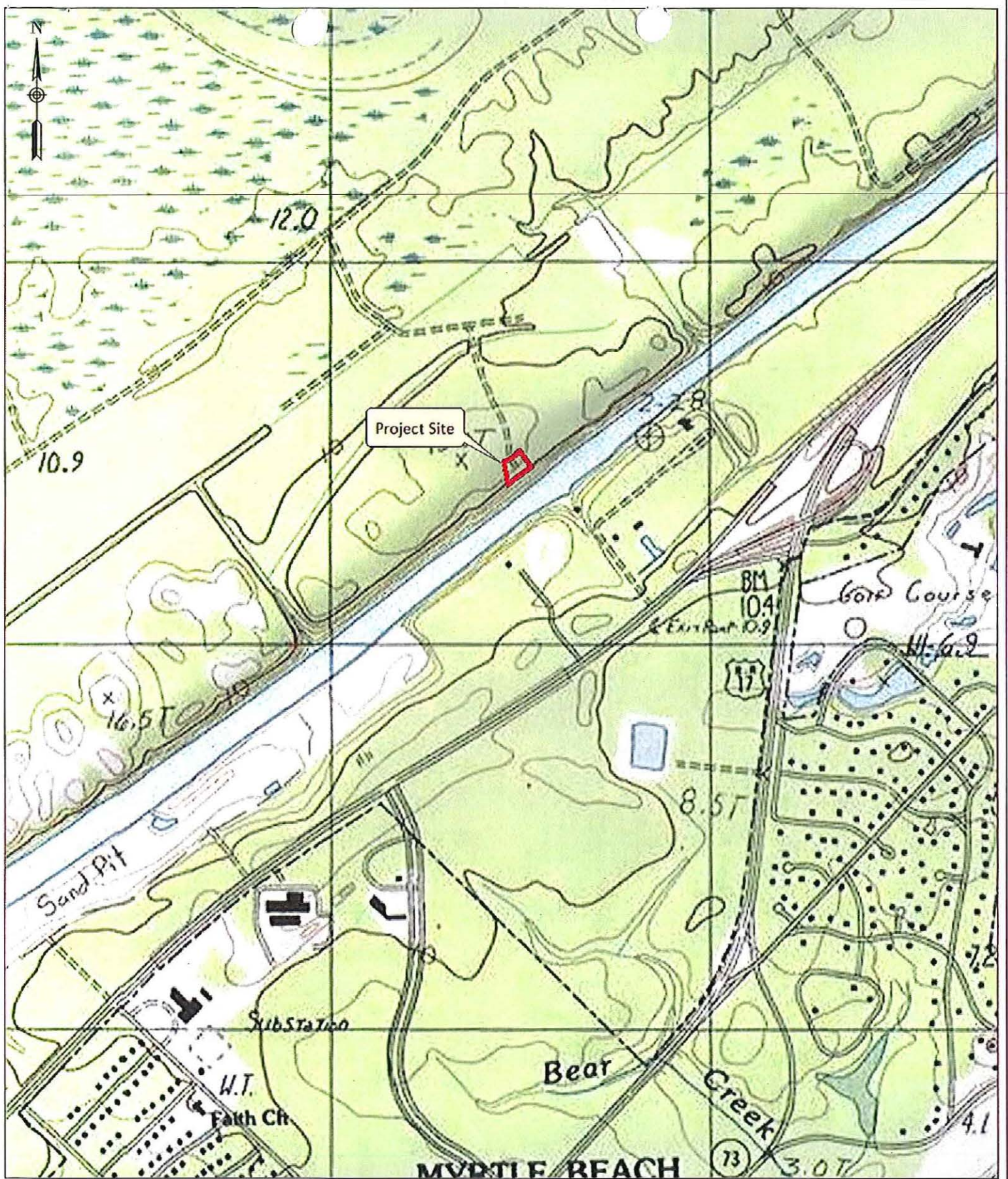
Vicinity Map

Grande Dunes Villages Lot 74
 Horry County
 Date: 4-19-17
 Application No.

Proposed Activity: docking structures and dredging

Applicant: Sidney Hinton

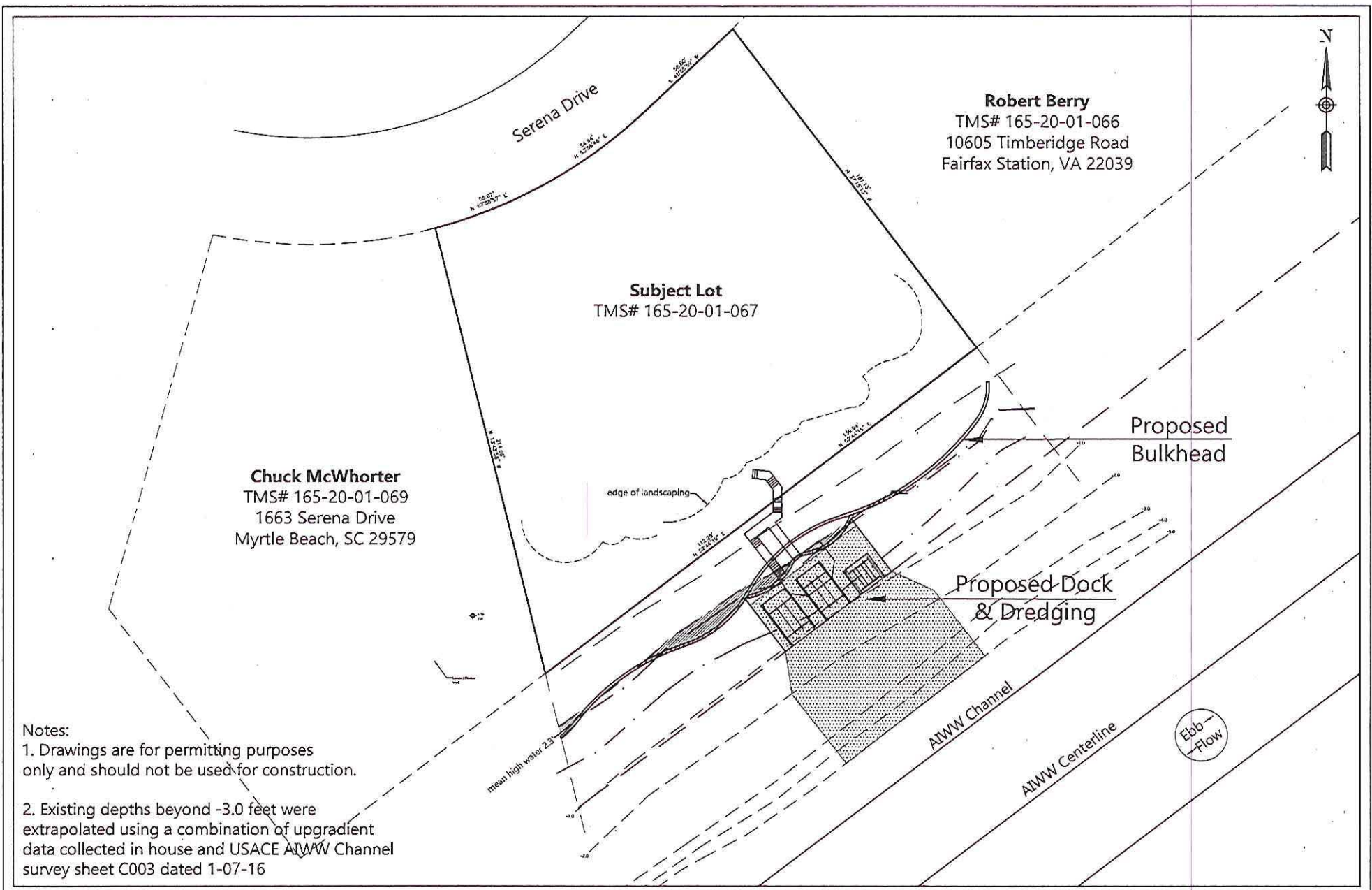
Figure 1



the
BRIGMAN
COMPANY
 wetland consulting · forest management · land surveying

Vicinity Map
 Grande Dunes Villages Lot 74
 Horry County
 Date: 4-19-17
 Application No.

Proposed Activity: docking structures and dredging
 Applicant: Sidney Hinton
 Figure 2



Overall Plan View
Grande Dunes Villages Lot 74
Horry County
Date: 5-5-17
Application No.

Proposed Activity: docking structures and dredging
Applicant: Sidney Hinton

SCALE IN FEET
60' 0 60'

Figure 3

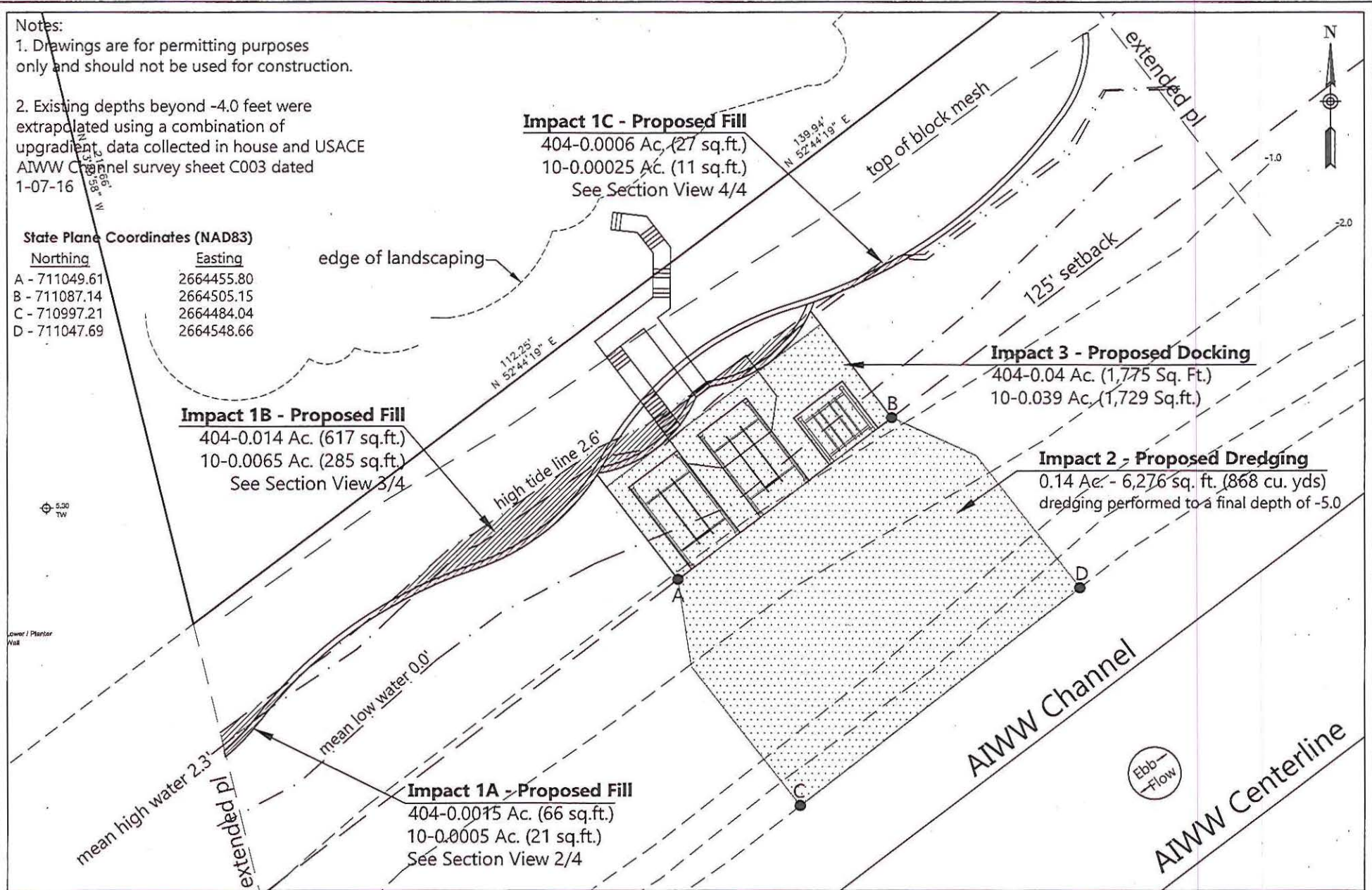
Notes:

1. Drawings are for permitting purposes only and should not be used for construction.

2. Existing depths beyond -4.0 feet were extrapolated using a combination of upgradient data collected in house and USACE AIWW Channel survey sheet C003 dated 1-07-16

State Plane Coordinates (NAD83)

Northing	Easting
A - 711049.61	2664455.80
B - 711087.14	2664505.15
C - 710997.21	2664484.04
D - 711047.69	2664548.66



Plan View
 Grande Dunes Villages Lot 74
 Horry County
 Date: 5-5-17
 Application No.

Proposed Activity: docking structures and dredging
 Applicant: Sidney Hinton

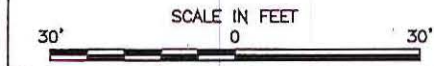
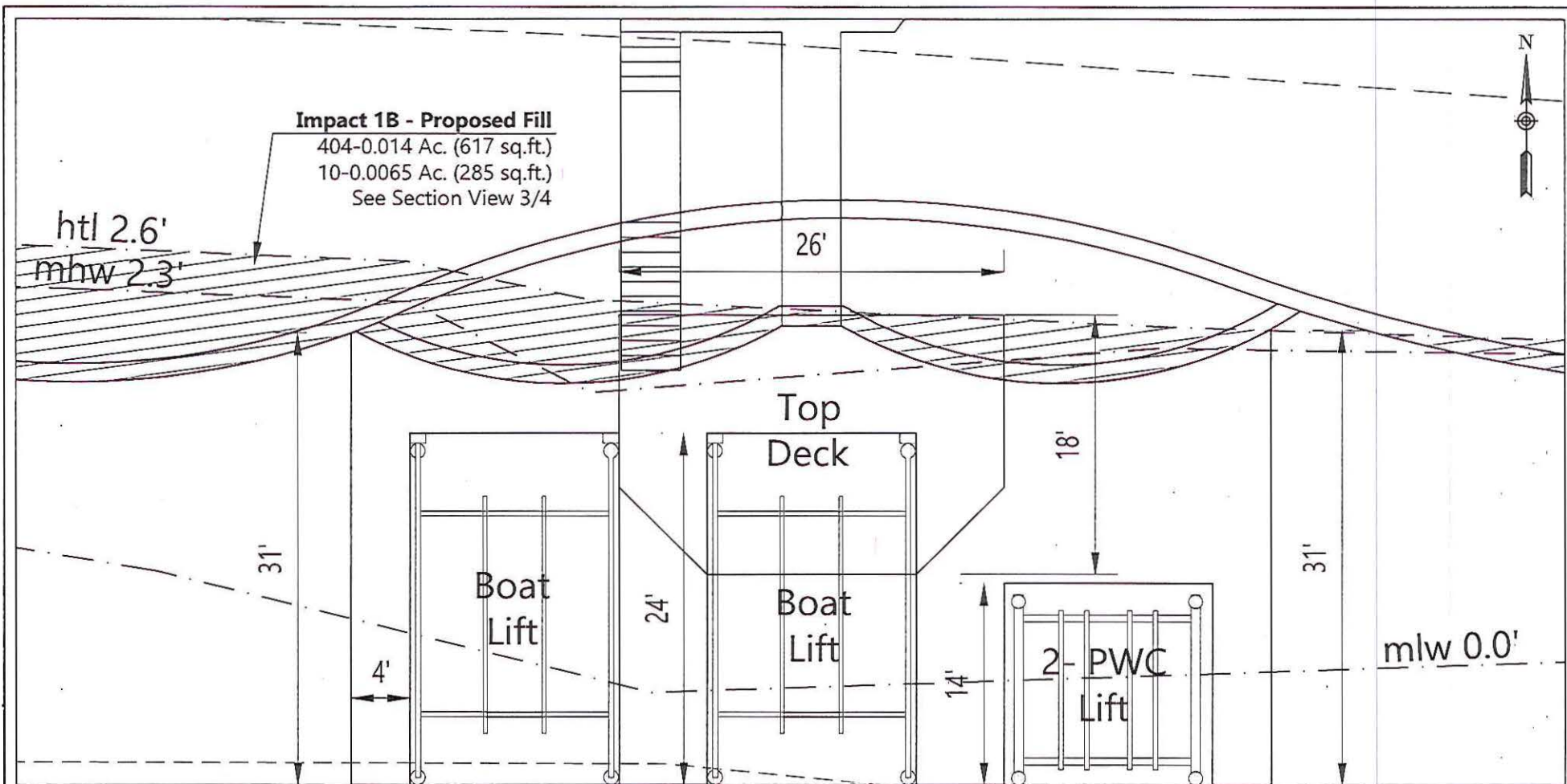


Figure 4



Notes:

1. Drawings are for permitting purposes only and should not be used for construction.

2. Existing depths beyond -4.0 feet were extrapolated using a combination of upgradient data collected in house and USACE AIWW Channel survey sheet C003 dated 1-07-16



Dock Detail

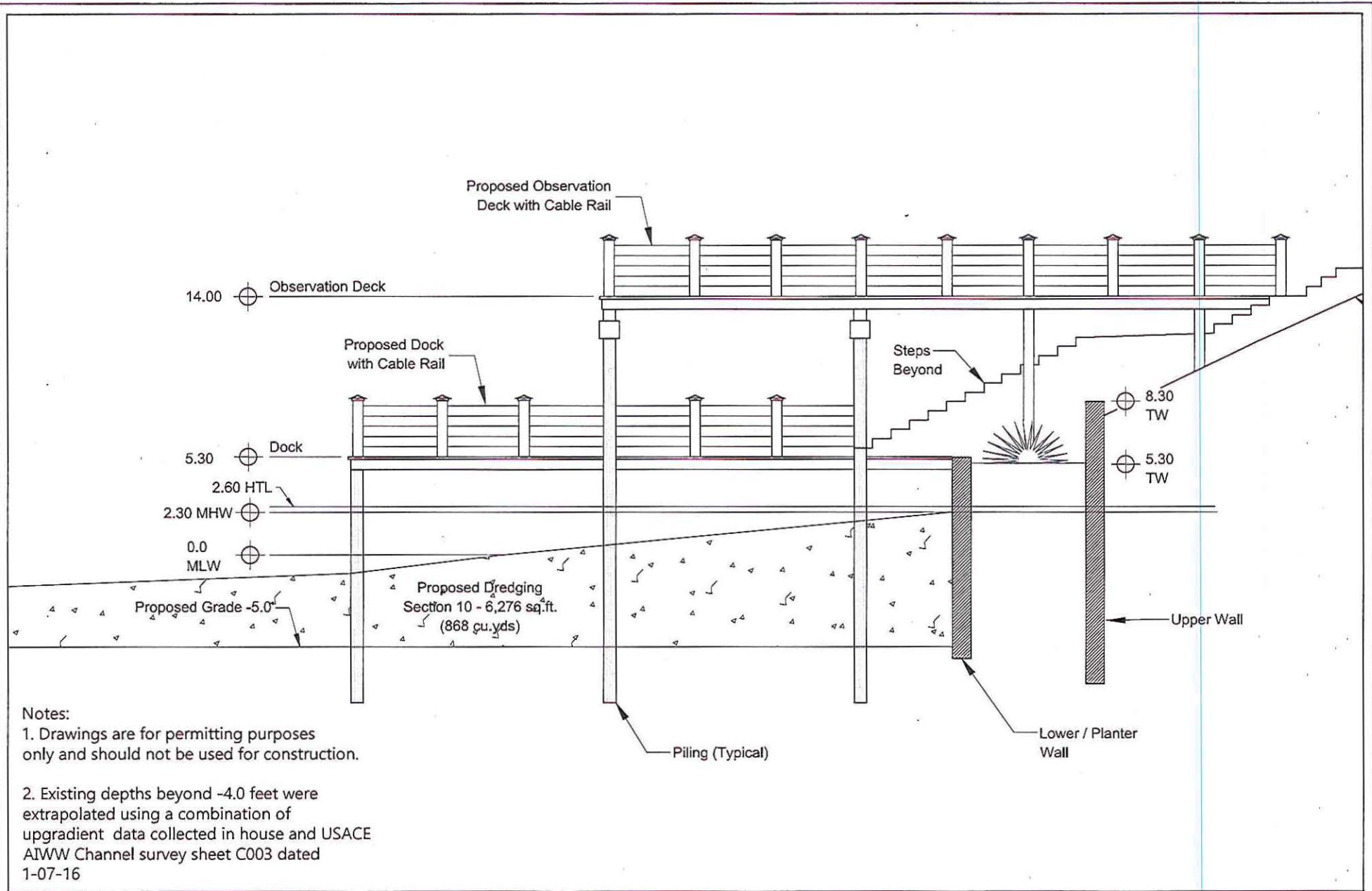
Grande Dunes Villages Lot 74
 Horry County
 Date: 5-5-17
 Application No.

Proposed Activity: docking structures and dredging

Applicant: Sidney Hinton



Figure 5



Notes:

1. Drawings are for permitting purposes only and should not be used for construction.

2. Existing depths beyond -4.0 feet were extrapolated using a combination of upgradient data collected in house and USACE AIWW Channel survey sheet C003 dated 1-07-16



Section View 1/4

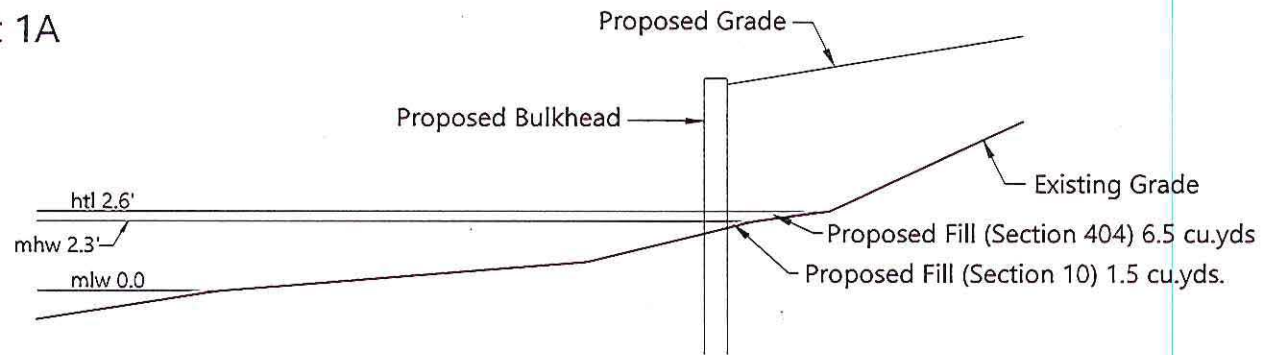
Grande Dunes Villages Lot 74
 Horry County
 Date: 5-5-17
 Application No.

Proposed Activity: docking structures and dredging

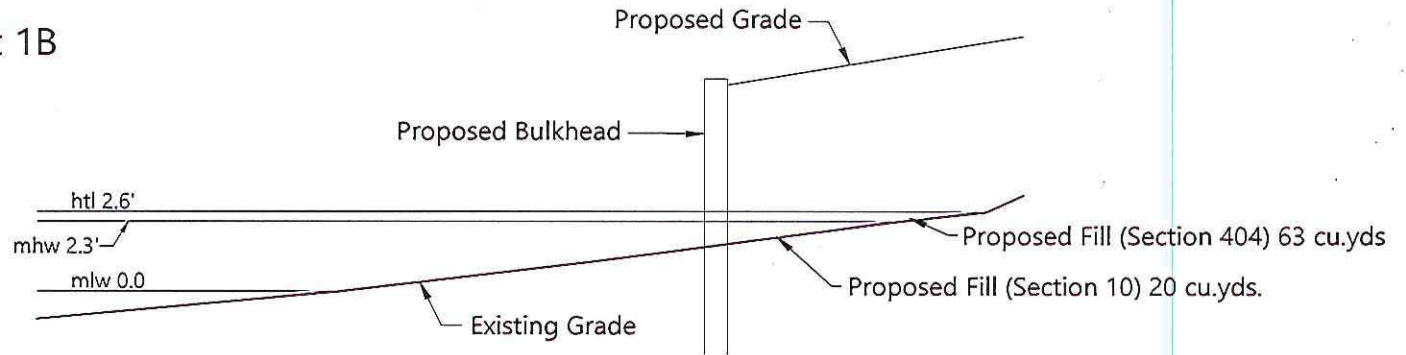
Applicant: Sidney Hinton

Figure 6

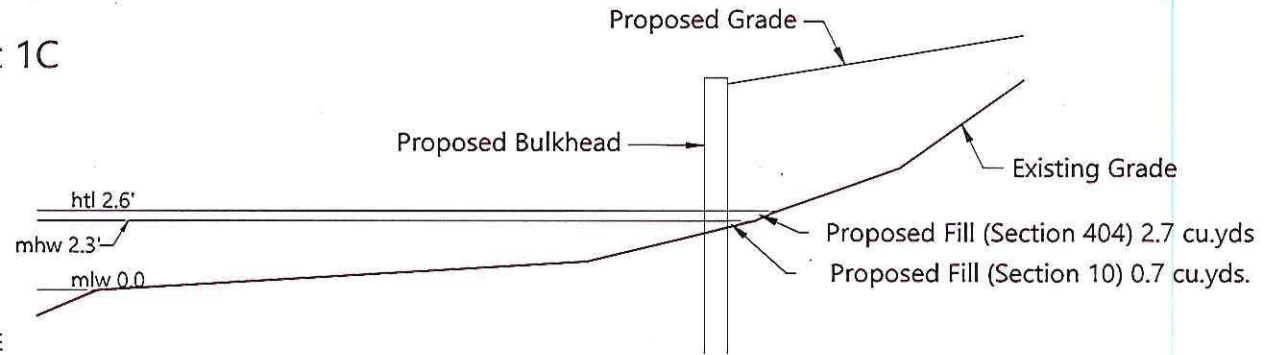
Section View 2/4 - Impact 1A



Section View 3/4 - Impact 1B



Section View 4/4 - Impact 1C



Notes:

1. Drawings are for permitting purposes only and should not be used for construction.
2. Existing depths beyond -4.0 feet were extrapolated using a combination of upgradient data collected in house and USACE AIWW Channel survey sheet C003 dated 1-07-16



Section Views 2-4

Grande Dunes Villages Lot 74
Horry County
Date: 5-5-17
Application No.

Proposed Activity: docking structures and dredging

Applicant: Sidney Hinton

Figure 7