

**JOINT**  
**PUBLIC NOTICE**

**CHARLESTON DISTRICT, CORPS OF ENGINEERS**  
**69A HAGOOD AVENUE**  
**CHARLESTON, SOUTH CAROLINA 29403-5107**  
and  
**THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**  
**Office of Ocean and Coastal Resource Management**  
**1362 McMillan Avenue, Suite 400**  
**North Charleston, South Carolina 29405**

REGULATORY DIVISION

Refer to: P/N SAC-2007-00407-**MODIFICATION**

15 December 2020

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Section 401 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et.seq.), an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

**Ms. Jane Baker**  
**Daniel Island Town Association**  
**C/o Jen Hayes**  
**Thomas & Hutton, Inc.**  
**682 Johnnie Dodds Boulevard, Suite 100**  
**Mount Pleasant, South Carolina 29464**

to modify an existing marina permit for permitted structures in the

**WANDO RIVER**

at a location adjacent to TMS# 275-00-00-148 and TMS# 275-00-00-044 at the end of River Landing Drive, Berkeley County, South Carolina (Latitude: 32.8547°, Longitude: -79.9018°), Charleston 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

**15 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 a modification to the previously permitted marina structures. The proposed modification consists of replacement of many of the previously permitted

hard structures of the marina with a mooring field as shown on the revised plans. The proposed mooring field consists of a total of 179 individual moorings and will provide two buoys per mooring to which individual boats will attach and “park” in the water. Buoys will be attached to lines that are anchored in the riverbed. The Corps will require that ALL in-water lines (rope, chain, and cable) will be stiff, taut, and non-looping. Examples of such lines are heavy metal chains or heavy cables that do not readily loop and tangle. Flexible in-water lines, such as nylon rope or any lines that could loop or tangle, will be enclosed in a plastic or rubber sleeve/tube to add rigidity and prevent the line from looping and tangling. In all instances, no excess line will be allowed in the water. Where appropriate in water wires, cables, will be fitted with PVC sleeve from the surface to the bottom to prevent any potential scraping of passing manatees. All lines and other in-water equipment will be monitored throughout the day and for the duration of project to ensure no entanglement of marine species. A special condition regarding these measures for lines is included in the existing permit and will also be included in any modification if authorized.

According to the applicant, by comparison to the hard structures of the marina, the mooring field will significantly reduce the size and number of vertical obstructions in the water. Pile spacing would have been approx. 20 ft with 18” to 24” wide piles, whereas spacing of the lines of the buoys will be approximately equal to the size of the mooring, ranging from 25 ft to 80 ft with a max line diameter of 12 inches. The Corps included the standard manatee (and other endangered species) construction conditions in the existing permit and those special conditions would be required in this modification if authorized. All aspects of the new marina facility will be open to the public during operating hours of the marina and are intended for recreational purposes. The proposed mooring field will provide anchorage for local as well as transient boats. The purpose of this modification is to reduce the existing permitted impacts by replacing some of the permitted hard structures with a mooring field. Fuel facilities as well as water taxi services will still be included in the marina as previously permitted. The project will continue to be a commercial marina for public recreational use.

**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 modification project would have minimal impact on 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 the Atlantic sturgeon, shortnose sturgeon, the loggerhead sea turtle, the green sea turtle, Kemp's ridley sea turtle, and leatherback sea turtle, federally endangered or threatened species may be present in the vicinity of the project. However, it has been determined that the proposed modification will have no effect on these species and will not result in the destruction or adverse modification of designated or proposed critical habitat. In addition, the District Engineer has determined that the project is not likely to adversely affect the West Indian Manatee with the inclusion of the Standard Manatee protection guidelines and the special condition for in-water lines, 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 there are historic properties present, but they will not be affected; 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 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.

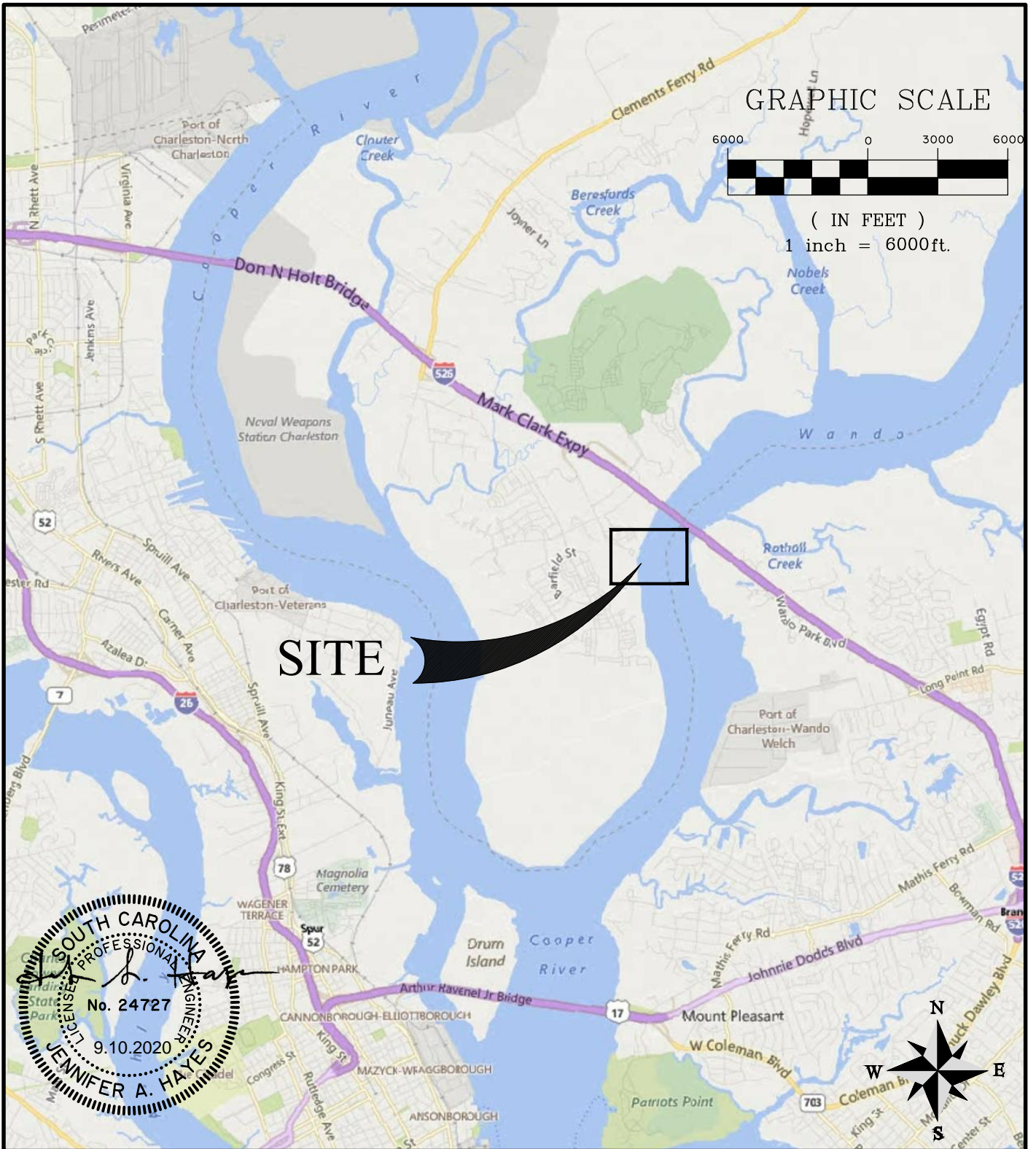
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All 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  
69A HAGOOD AVENUE  
CHARLESTON, SOUTH CAROLINA 29403-5107**

If there are any questions concerning this public notice, please contact Mary Hope Green Project Manager, at (843) 329-8044 X 8034, toll free at 1-866-329-8187, or by email at [Mary.H.Green@usace.army.mil](mailto:Mary.H.Green@usace.army.mil).



**SOUTH CAROLINA**  
**PROFESSIONAL ENGINEER**  
 No. 24727  
 9.10.2020  
**JENNIFER A. HAYES**

**DANIEL ISLAND MARINA PERMIT - AMENDMENT 2**

SHEET NAME:  
**VICINITY MAP**

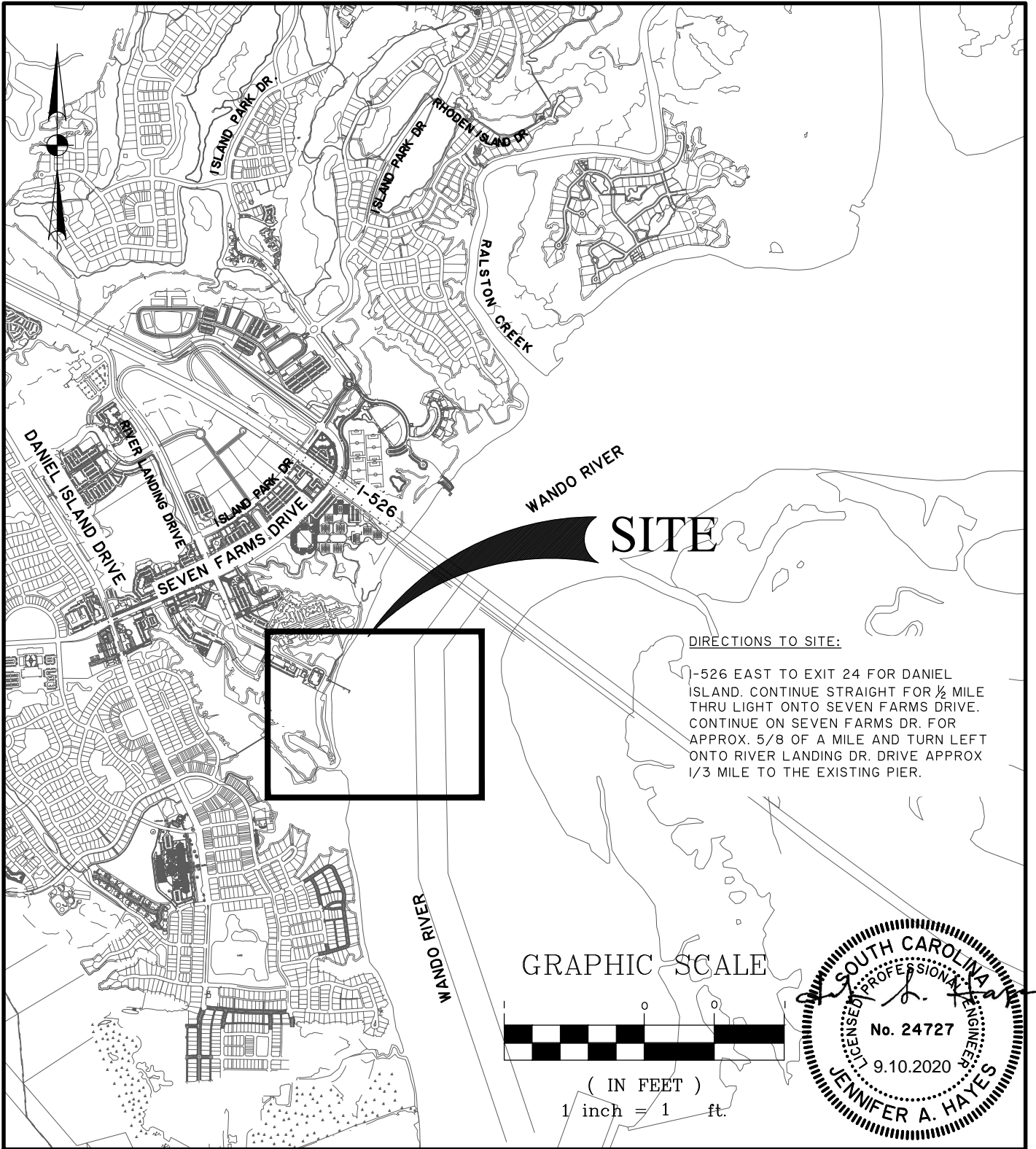
APPLICANT: DANIEL ISLAND TOWN ASSOCIATION, INC OCRM # 2007-407-21G-P  
 USACE # SAC-2007-00407

LOCATION: DANIEL ISLAND (BERKELEY), SC  
 DATE: 9/8/2020 REV 10.22.2020 SHEET: 1 OF 12  
 JOB NUMBER: J - 26501.0000 SCALE: 1"=6000'

**THOMAS & HUTTON**  
 Engineering | Surveying | Planning | GIS | Consulting

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 Mt. Pleasant, SC 29464 • 843.849.0200

www.thomasandhutton.com



**DANIEL ISLAND MARINA PERMIT - AMENDMENT 2**

SHEET NAME:  
**LOCATION MAP**

APPLICANT:  
**DANIEL ISLAND TOWN ASSOCIATION, INC** OCRM # 2007-407-21G-P  
USACE # SAC-2007-00407

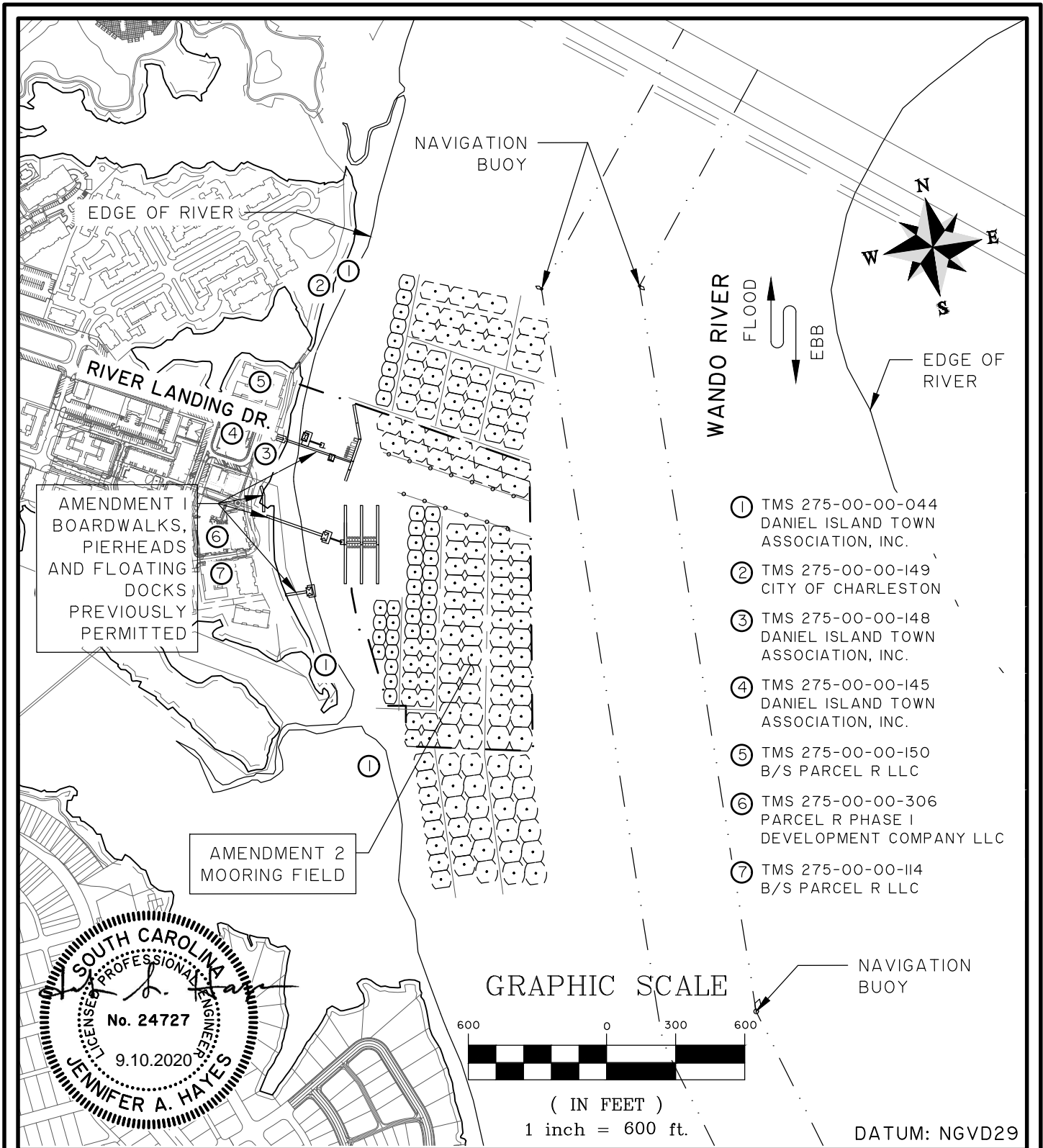
LOCATION: DANIEL ISLAND (BERKELEY), SC  
DATE: 9/8/2020 REV 10.22.2020  
JOB NUMBER: J - 20005.0001

SHEET: 2 OF 12  
SCALE: 1"=2000'

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## DANIEL ISLAND MARINA PERMIT - AMENDMENT 2

SHEET NAME:

OWNERS MAP

APPLICANT:

DANIEL ISLAND TOWN ASSOCIATION, INC

OCRM # 2007-407-21G-P

USACE # SAC-2007-00407

LOCATION: DANIEL ISLAND (BERKELEY), SC

DATE: 9/8/2020 REV 10.22.2020

JOB NUMBER: J - 20005.0001

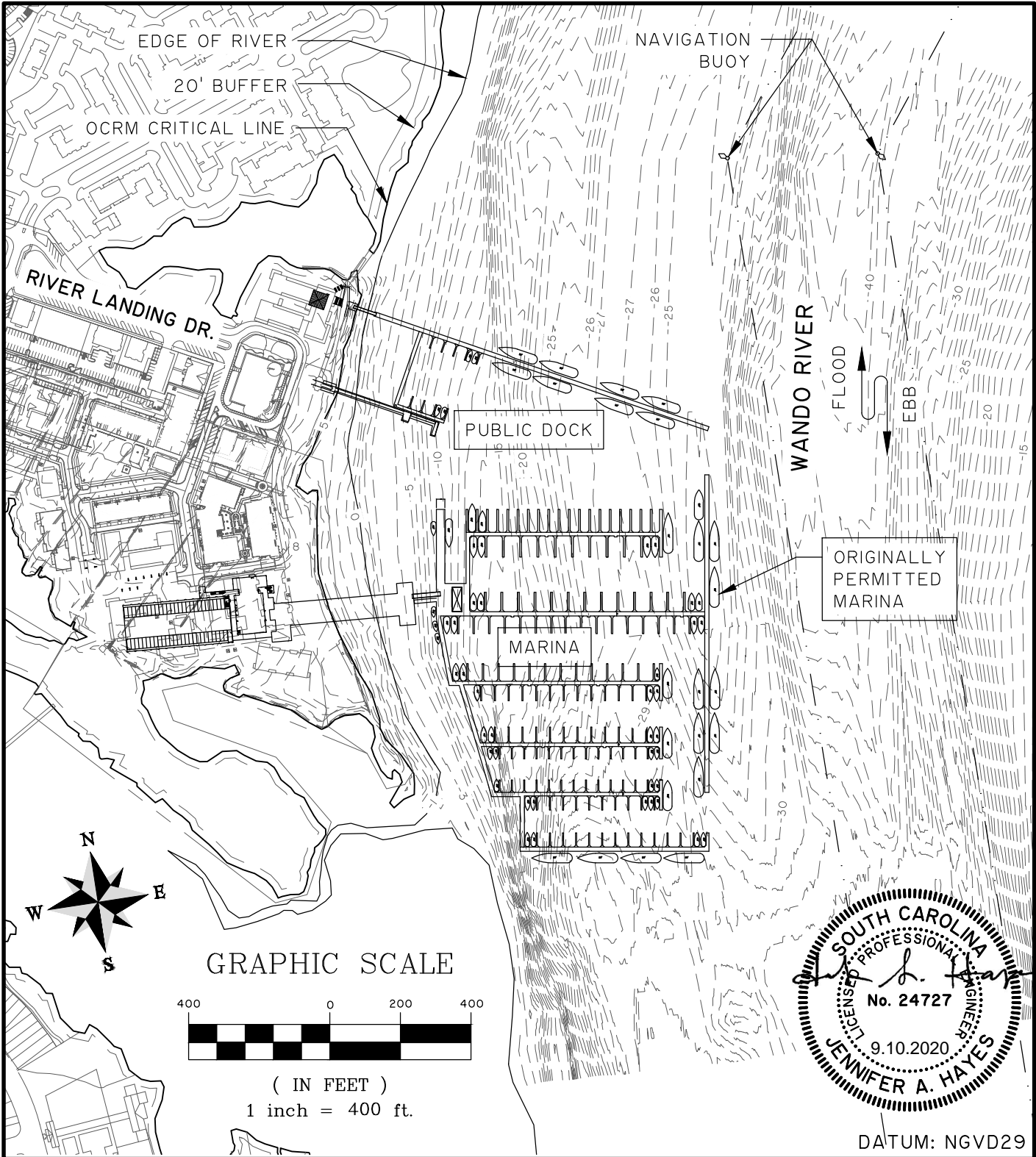
SHEET: 3 OF 12

SCALE: 1"=600'

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**DANIEL ISLAND MARINA PERMIT - AMENDMENT 2**

SHEET NAME:

**SITE PLAN - AS ORIGINALLY PERMITTED**

APPLICANT:

**DANIEL ISLAND TOWN ASSOCIATION, INC** OCRM # 2007-407-21G-P  
USACE # SAC-2007-00407

LOCATION: DANIEL ISLAND (BERKELEY), SC

DATE: 9/8/2020 REV 10.22.2020

JOB NUMBER: J - 20005.0001

SHEET: 4 OF 12

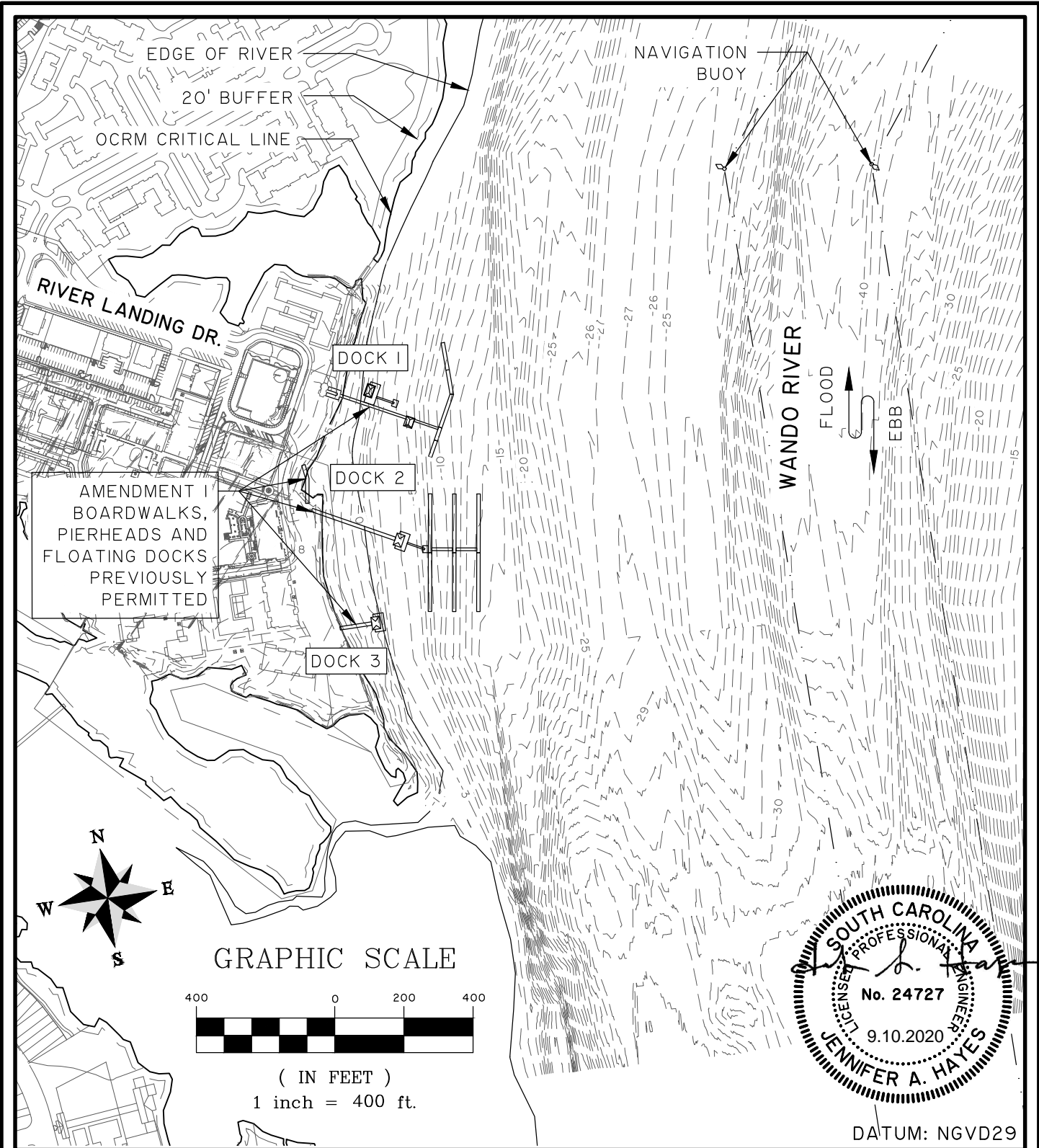
SCALE: 1"=400'

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**DANIEL ISLAND MARINA PERMIT - AMENDMENT 2**

SHEET NAME:

**SITE PLAN - AMENDMENT 1**

APPLICANT:

**DANIEL ISLAND TOWN ASSOCIATION, INC** OCRM # 2007-407-21G-P  
USACE # SAC-2007-00407

LOCATION: DANIEL ISLAND (BERKELEY), SC

DATE: 9/8/2020 REV 10.22.2020

JOB NUMBER: J - 20005.0001

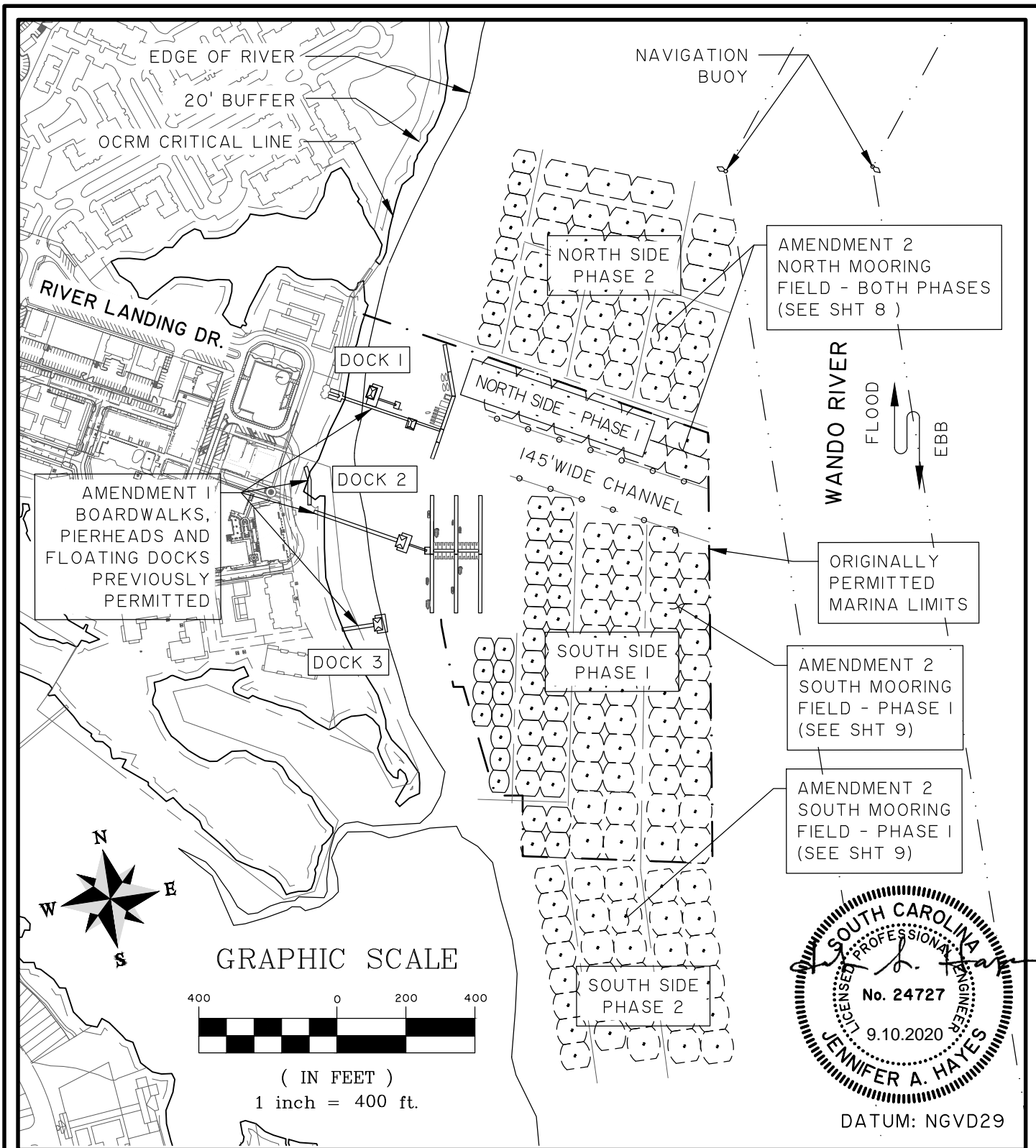
SHEET: 5 OF 12

SCALE: 1"=400'

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**DANIEL ISLAND MARINA PERMIT - AMENDMENT 2**

SHEET NAME:  
**SITE PLAN - PROPOSED AMENDMENT**

APPLICANT: DANIEL ISLAND TOWN ASSOCIATION, INC  
 OCRM # 2007-407-21G-P  
 USACE # SAC-2007-00407

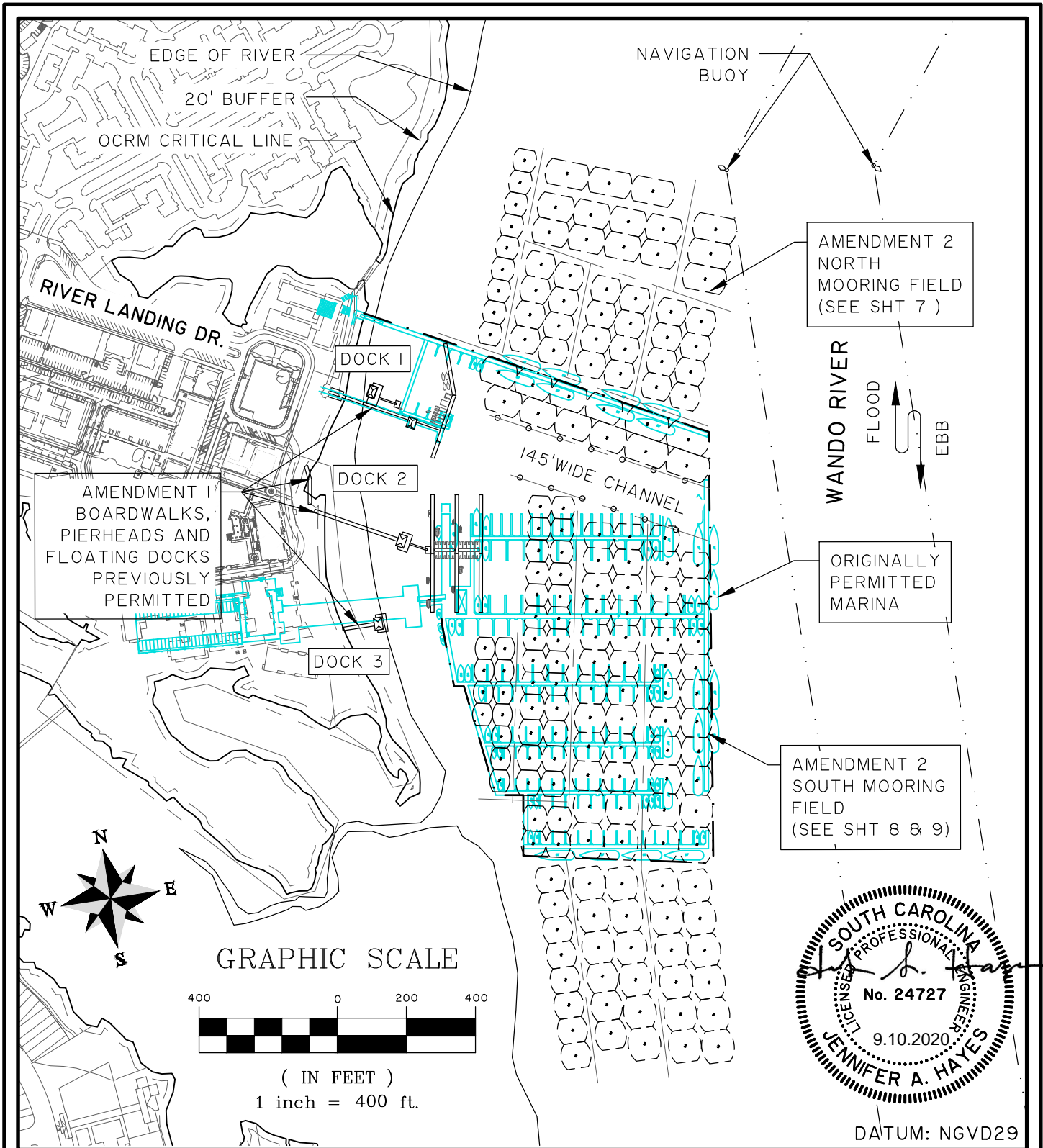
LOCATION: DANIEL ISLAND (BERKELEY), SC  
 DATE: 9/8/2020 REV 10.22.2020  
 JOB NUMBER: J - 20005.0001

SHEET: 6 OF 12  
 SCALE: 1"=400'



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DATUM: NGVD29

## DANIEL ISLAND MARINA PERMIT - AMENDMENT 2

SHEET NAME:

SITE PLAN - COMPARISON PERMITTED AND PROPOSED

APPLICANT:

DANIEL ISLAND TOWN ASSOCIATION, INC

OCRM # 2007-407-21G-P

USACE # SAC-2007-00407

LOCATION: DANIEL ISLAND (BERKELEY), SC

DATE: 9/8/2020 REV 10.22.2020

JOB NUMBER: J - 20005.0001

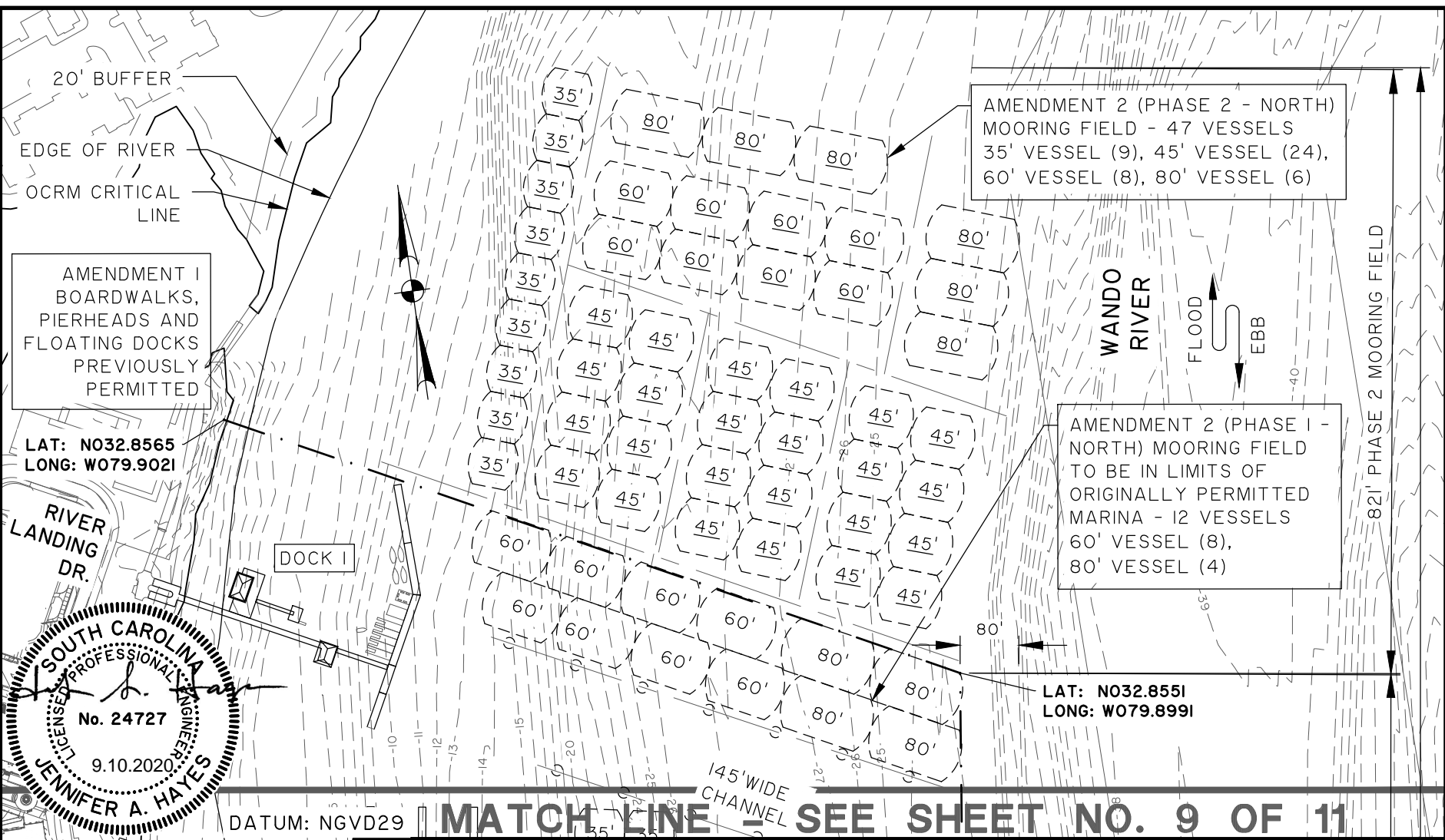
SHEET: 7 OF 12

SCALE: 1"=400'

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20' BUFFER

EDGE OF RIVER

OCRM CRITICAL LINE

AMENDMENT 1 BOARDWALKS, PIERHEADS AND FLOATING DOCKS PREVIOUSLY PERMITTED

LAT: N032.8565  
LONG: W079.9021

RIVER LANDING DR.

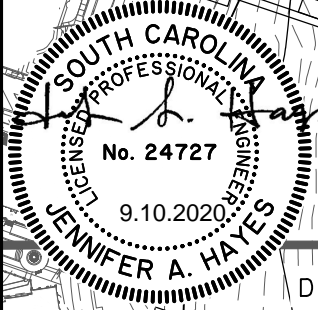
DOCK I

AMENDMENT 2 (PHASE 2 - NORTH) MOORING FIELD - 47 VESSELS  
35' VESSEL (9), 45' VESSEL (24), 60' VESSEL (8), 80' VESSEL (6)

AMENDMENT 2 (PHASE 1 - NORTH) MOORING FIELD TO BE IN LIMITS OF ORIGINALLY PERMITTED MARINA - 12 VESSELS  
60' VESSEL (8), 80' VESSEL (4)

LAT: N032.8551  
LONG: W079.8991

821' PHASE 2 MOORING FIELD

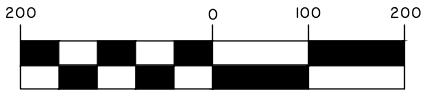


DATUM: NGVD29

**MATCH LINE - SEE SHEET NO. 9 OF 11**

145' WIDE CHANNEL

GRAPHIC SCALE



( IN FEET )  
1 inch = 200 ft.

**DANIEL ISLAND MARINA PERMIT - AMENDMENT 2**

SHEET NAME:  
LAYOUT PLAN - NORTH MOORING FIELD

CLIENT:  
DANIEL ISLAND TOWN ASSOCIATION, INC OCRM # 2007-407-21G-P  
USACE # SAC-2007-00407  
LOCATION: DANIEL ISLAND (BERKELEY), SC  
DATE: 9/8/2020 SHEET: 8 OF 12  
JOB NUMBER: J-26501.0000 SCALE: 1" = 200'

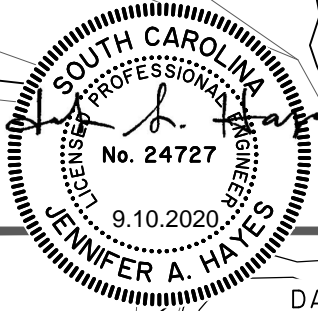
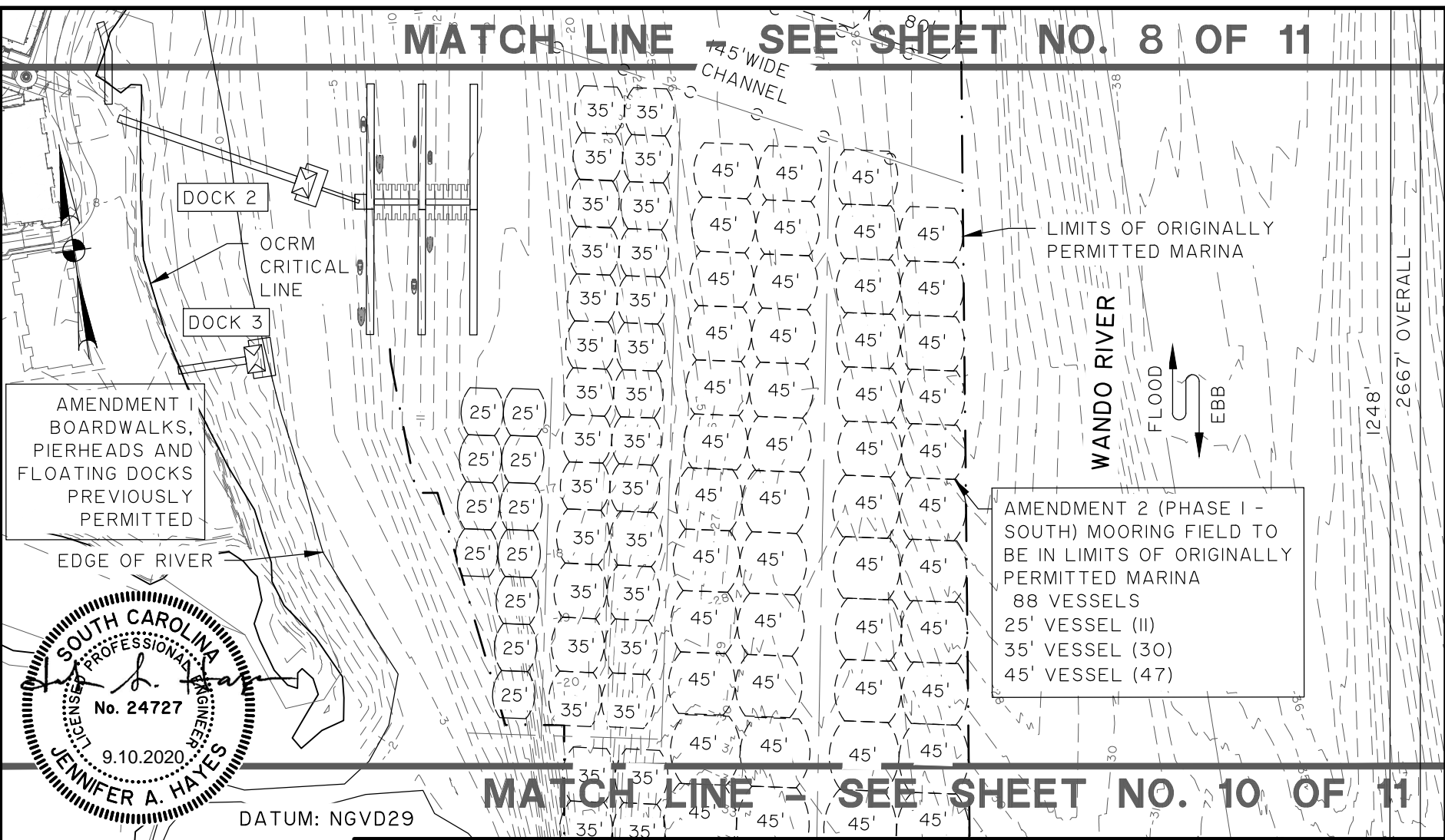
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MATCH LINE - SEE SHEET NO. 8 OF 11

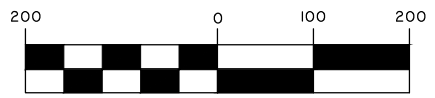
74.5' WIDE CHANNEL



DATUM: NGVD29

MATCH LINE - SEE SHEET NO. 10 OF 11

GRAPHIC SCALE



( IN FEET )  
1 inch = 200 ft.

DANIEL ISLAND MARINA PERMIT - AMENDMENT 2

SHEET NAME:  
LAYOUT PLAN - SOUTH MOORING FIELD - PHASE 1

CLIENT:  
DANIEL ISLAND TOWN ASSOCIATION, INC OCRM # 2007-407-21G-P  
USACE # SAC-2007-00407

LOCATION: DANIEL ISLAND (BERKELEY), SC  
DATE: 9/8/2020 REV 10.22.2020 SHEET: 9 OF 12  
JOB NUMBER: J-26501.0000 SCALE: 1" = 200'



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MATCH LINE — SEE SHEET NO. 9 OF 11

LAT: N032.8520  
LONG: W079.9014

LAT: N032.8517  
LONG: W079.8997

OCRM  
CRITICAL  
LINE

EDGE OF  
RIVER

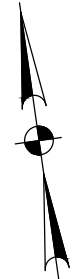
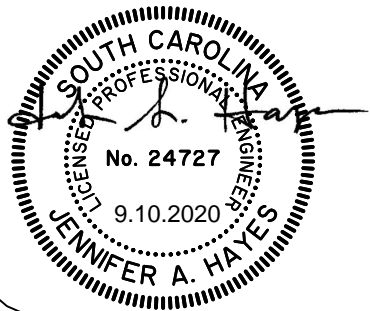
WANDO RIVER

FLOOD

EBB

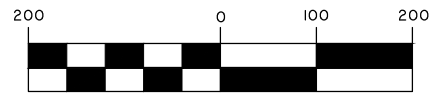
598' PHASE 2 MOORING FIELD

AMENDMENT 2  
(PHASE 2 - SOUTH)  
MOORING FIELD  
32 VESSELS  
45' VESSEL (32)



DATUM: NGVD29

GRAPHIC SCALE



( IN FEET )  
1 inch = 200 ft.

### DANIEL ISLAND MARINA PERMIT - AMENDMENT 2

SHEET NAME:  
LAYOUT PLAN - SOUTH MOORING FIELD - PHASE 2

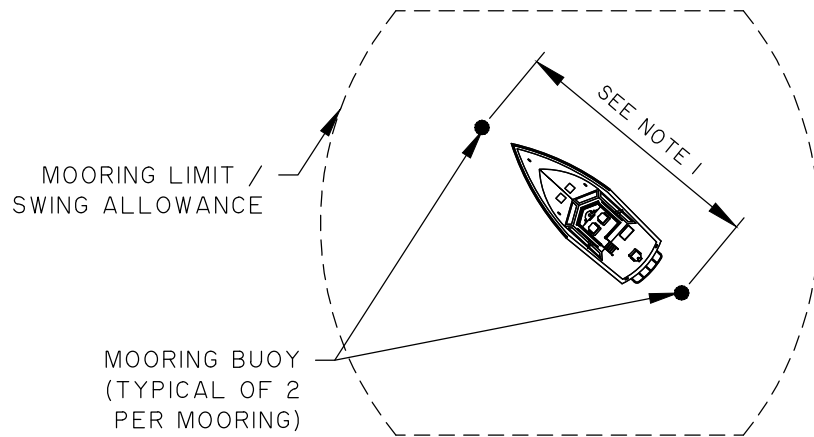
CLIENT:  
DANIEL ISLAND TOWN ASSOCIATION, INC OCRM # 2007-407-21G-P  
USACE # SAC-2007-00407

LOCATION: DANIEL ISLAND (BERKELEY), SC  
DATE: 9/8/2020 REV 10.22.2020 SHEET: 10 OF 12  
JOB NUMBER: J-26501.0000 SCALE: 1" = 200'

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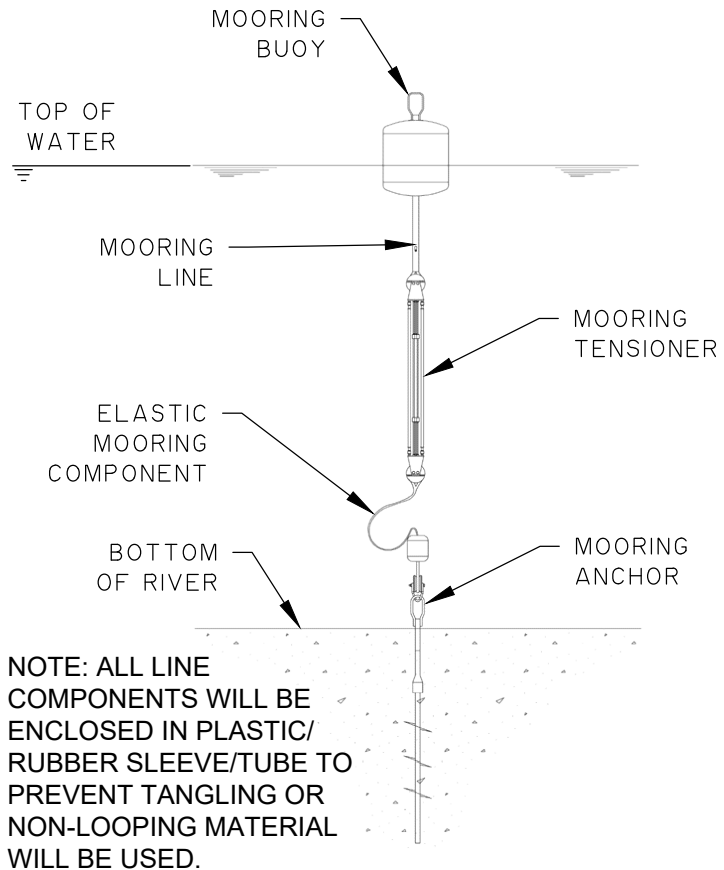
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NOTE 1:  
EACH MOORING HAS 2 BUOYS. THE DISTANCE BETWEEN BUOYS WILL VARY BY MOORING SIZE AS FOLLOWS:

- 80' MOORING: 77 TO 83 FEET
- 60' MOORING: 57 TO 63 FEET
- 45' MOORING: 42 TO 48 FEET
- 35' MOORING: 32 TO 38 FEET
- 25' MOORING: 22 TO 28 FEET

**1** **TYPICAL MOORING PLAN**  
11 NOT TO SCALE



**2** **MOORING BUOY DETAIL**  
11 NOT TO SCALE



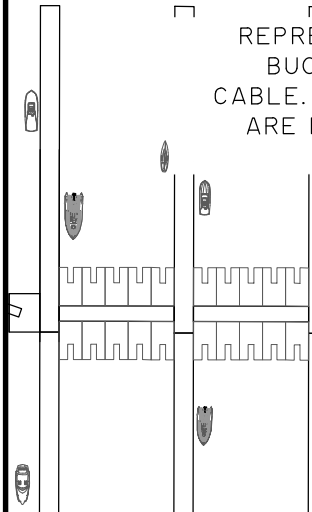
**DANIEL ISLAND MARINA PERMIT - AMENDMENT 2**  
 SHEET NAME:  
**MOORING DETAILS**  
 CLIENT:  
 DANIEL ISLAND TOWN ASSOCIATION, INC OCRM # 2007-407-21G-P  
 USACE # SAC-2007-00407  
 LOCATION: DANIEL ISLAND (BERKELEY), SC  
 DATE: 9/8/2020 REV 10.22.2020 REV. 12.15.20 SHEET: 11 OF 12  
 JOB NUMBER: J-26501.0000 SCALE: N.T.S.

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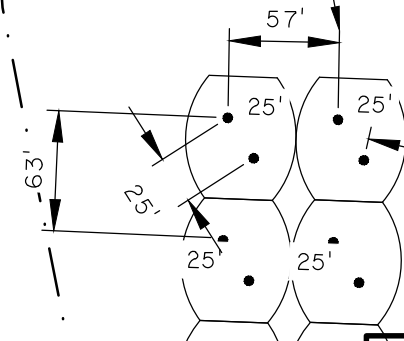
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REPRESENTS ONE BUOY WITH ONE CABLE. TWO BUOYS ARE NEEDED PER MOORING.

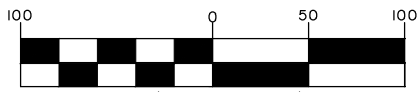


DIMENSIONS PROVIDED ARE THE TYPICAL SPACINGS BETWEEN CABLES AT EACH MOORING SIZE.



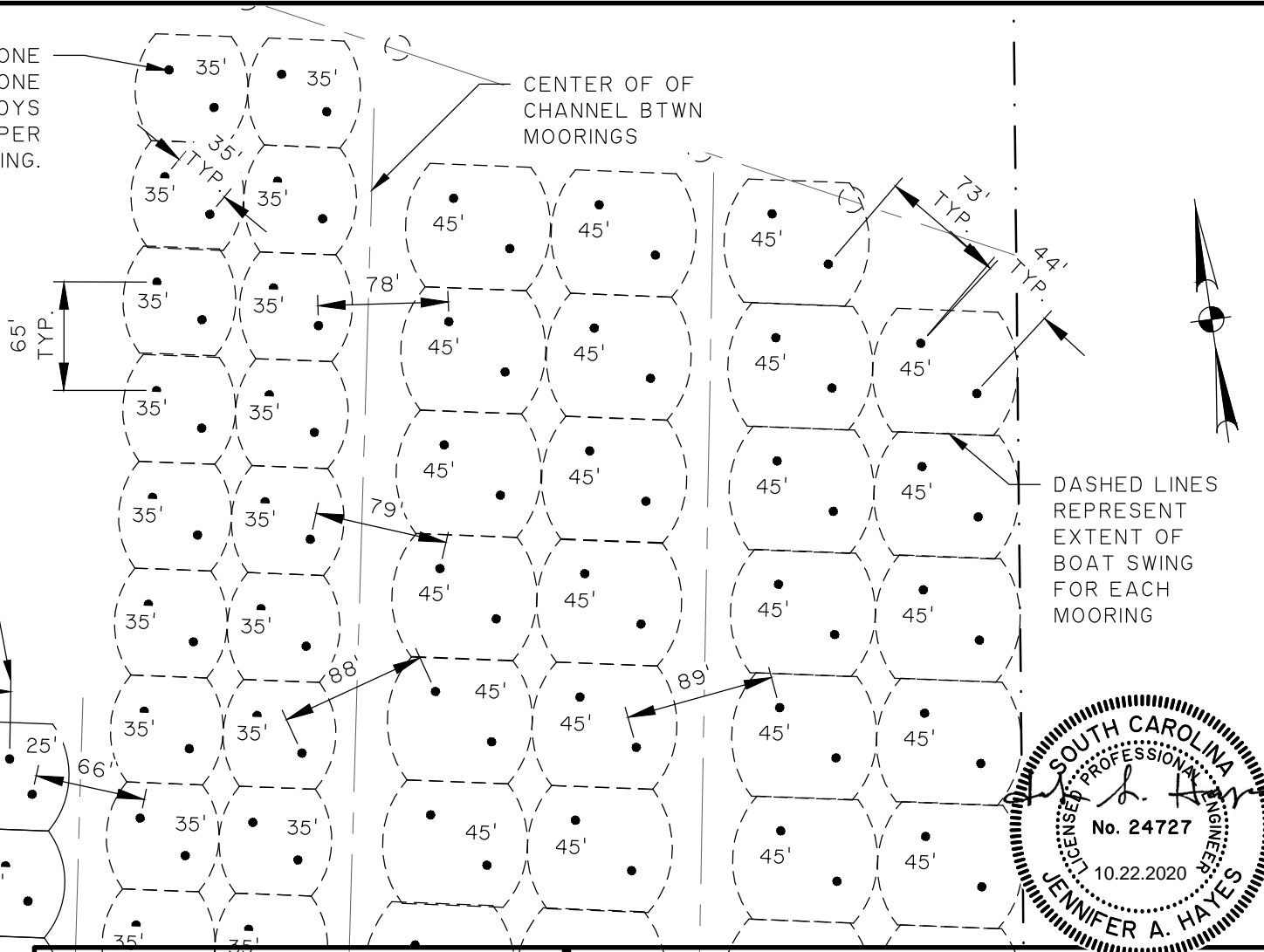
DATUM: NGVD29

GRAPHIC SCALE



( IN FEET )

1 inch = 100 ft.



DANIEL ISLAND MARINA PERMIT - AMENDMENT 2

SHEET NAME:  
TYPICAL BUOY SPACING OF MOORING

CLIENT:  
DANIEL ISLAND TOWN ASSOCIATION, INC OCRM # 2007-407-21G-P  
USACE # SAC-2007-00407  
LOCATION: DANIEL ISLAND (BERKELEY), SC  
DATE: 9/8/2020 REV 10.22.2020 SHEET: 12 OF 12  
JOB NUMBER: J-26501.0000 SCALE: 1" = 100'

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