

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS

69A Hagood Ave
Charleston, South Carolina 29403
and

THE S.C. DEPARTMENT OF ENVIRONMENTAL SERVICES

Water Quality Certification and Wetlands Section
2600 Bull Street
Columbia, South Carolina 29201

REGULATORY DIVISION

Refer to: SAC-2023-01404

August 29, 2024

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), Section 14 of the Rivers and Harbors Act of 1899, 33 USC 408 (Section 408) 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 South Carolina Department of Environmental Services by

**Mr. Dan Camp
Santee Cooper
1 Riverwood Drive
Moncks Corner, South Carolina 29416**

**Mr. Josh Hoke
Terracon Consultants
1800 Reynolds Avenue
North Charleston, South Carolina 29455
Josh.hoke@terracon.com**

for a permit to fill 0.10 acres of jurisdictional freshwater wetlands to construct parking lot expansions at William Dennis "Biggins" Boat Landing as well as to modify and expand an existing public recreational boat ramp and docks along

Tail Race Canal

located at 1037 Carswell Lane, in Moncks Corner, Berkeley County, South Carolina (Latitude: 33.2130 °, Longitude: -79.9734 °), Cordesville Quad.

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

N O T I C E

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.

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

Applicant's Stated Purpose

According to the applicant, the purpose of the proposed project is to expand the existing public recreational boat ramp and supporting facilities to meet the demand of current and future users of the ramp.

Project Description

The existing structures consists of a 2-lane public boat ramp with courtesy floating dock. The proposed work consists of placing a total of 488.5 cubic yards of fill material at three locations into a total of 0.10-acres of freshwater wetlands for proposed expanded parking areas and associated access routes within the parking lots. Additionally, a boat ramp will be expanded from 2 lanes to 4 lanes by placing a 6" x 18' x 89' concrete slab into an excavated upland area adjacent to the existing boat ramp, which will cause a 0.02-acre (754.22 sq ft) expansion of Section 10 waters. Rip-rap scour protection will be installed adjacent to the expanded boat ramp within the existing upland area. Lastly, four new public boat docks are proposed, as follows:

1. A new 8' x 102.65' walkway will lead to a new 8' x 32' floating fishing dock.
2. A new 8' x 142' walkway and a new 8' x 64 walkway will lead to a new 8' x 200' floating dock, for the temporary mooring of boats entering the existing boat ramp.
3. A new 8' x 142' walkway will lead to a new 8' x 200' floating dock, for the temporary mooring of boats entering the existing boat ramp.
4. A new 8' x 77.55' walkway will lead to a new 8' x 32' floating dock.

Avoidance and Minimization

The applicant has stated that project has been designed to utilize the uplands on site to the maximum extent possible for the landing facility expansion in order to minimize impacts to the surrounding wetlands. The proposed fill impacts are minimal at 0.10 acres. Stormwater best management practices will be used during construction.

Proposed Compensatory Mitigation

No mitigation is being proposed as the project has been limited to the placement of fill within 0.10 acres of freshwater wetlands. The anticipated impact (shading) of the proposed dock structures is 0.18-acres.

South Carolina Department of Health and Environmental Control

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the certifying authority, South Carolina Department of Environmental Services, in accordance with provisions of Section 401 of the Clean Water Act (CWA). The CWA Section 401 Certification Rule (Certification Rule, 40 CFR 121), effective September 11, 2020, requires certification, or waiver, for any license or permit that authorizes an activity that may result in a discharge. The scope of a CWA Section 401 Certification is limited to assuring that a discharge from a Federally licensed or permitted activity will comply with water quality requirements. The applicant is responsible for requesting certification and providing required information to the certifying authority. In accordance with Certification Rule part 121.12, the Corps will notify the U.S. Environmental Protection Agency Administrator when it has received a Department of the Army (DA) permit application and the related certification. The Administrator is responsible for determining if the discharge may affect water quality in a neighboring jurisdiction. The DA permit may not be issued pending the conclusion of the Administrator's determination of effects on neighboring jurisdictions.

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 South Carolina Department of Environmental Services. 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.

Essential Fish Habitat

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 0.18 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.

Endangered Species

Pursuant to the Section 7 of the Endangered Species Act of 1973 (as amended), the Corps has reviewed the proposed project and based on location and available information, the following species have the potential to occur in the vicinity of the proposed work: Northern Long-eared bat (*Myotis septentrionalis*), Tricolored Bat (*Perimyotis subflavus*), West Indian Manatee (*Trichechus manatus*), Red-cockaded Woodpecker (*Picoides borealis*), Monarch Butterfly (*Danaus plexippus*), American chaffseed (*Schwalbea americana*), Canby's dropwort (*Oxpolis canbyi*), Pondberry (*Lindera melissifolia*), Atlantic sturgeon (*Acipenser oxyrinchus*), and Shortnose sturgeon (*Acipenser brevirostrum*).

Based on all information provided by the applicant and the most recently available information, the District Engineer has determined the following:

The project will have no effect on Red-cockaded Woodpecker (*Picoides borealis*), Monarch Butterfly (*Danaus plexippus*), American chaffseed (*Schwalbea americana*), Canby's dropwort (*Oxpolis canbyi*), Pondberry (*Lindera melissifolia*), and will not result in the destruction or adverse modification of designated or proposed critical habitat.

The project is not likely to adversely affect West Indian Manatee (*Trichechus manatus*), Northern Long-eared bat (*Myotis septentrionalis*), Tricolored Bat (*Perimyotis subflavus*), Atlantic sturgeon (*Acipenser oxyrinchus*), and Shortnose sturgeon (*Acipenser brevirostrum*) or result in the destruction or adverse modification of designated or proposed critical habitat.

This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity.

Cultural Resources

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)(l)(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.

Corps' Evaluation

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed 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.

Solicitation of Public Comment

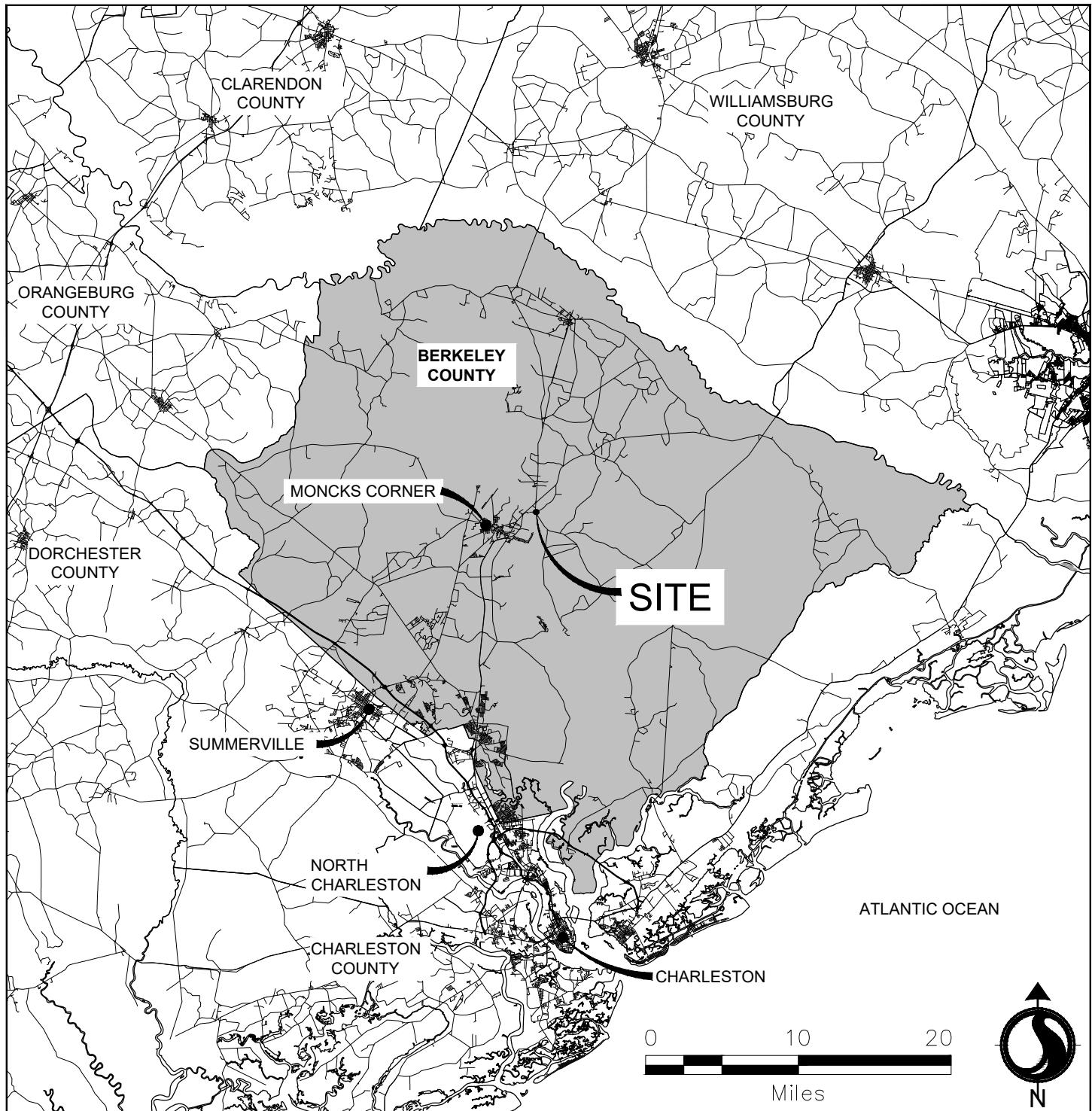
The Corps is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, 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. 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.

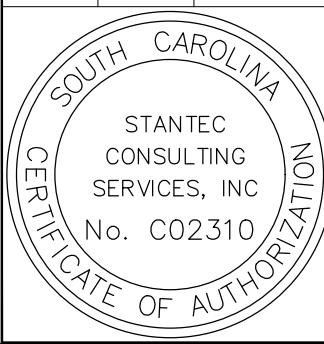
Please submit comments in writing, identifying the project of interest by public notice/file number SAC-2023-01404, to Eileen.K.Foss@usace.army.mil or the following address:

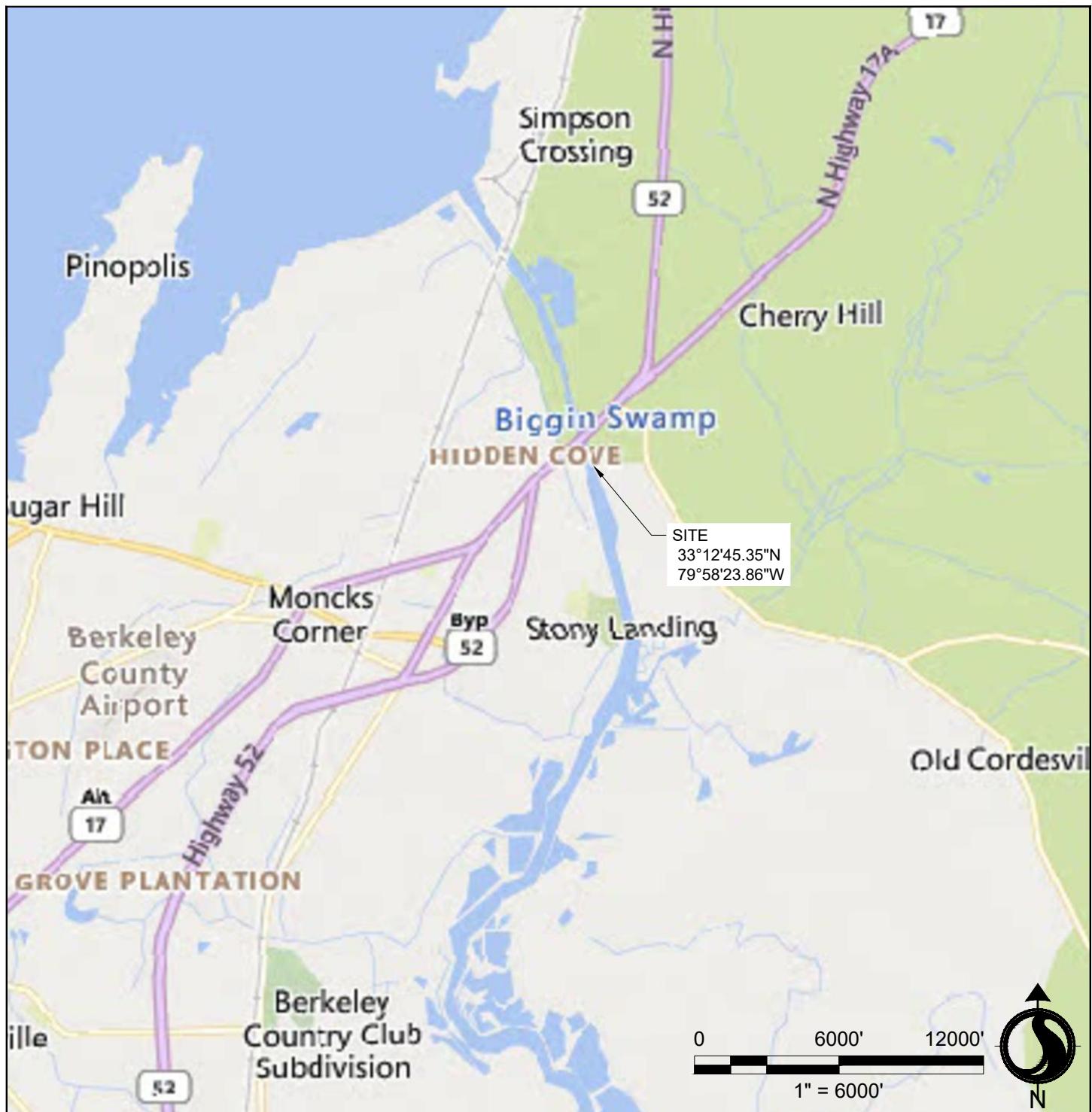
**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
69A Hagood Ave
Charleston, South Carolina 29403**

If there are any questions concerning this public notice, please contact Eileen Foss, Project Manager, at 843-329-8037, toll free at 1-866-329-8187, or by email at Eileen.K.Foss@usace.army.mil.

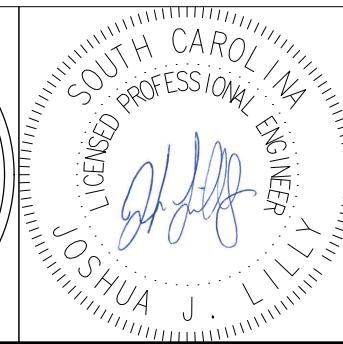
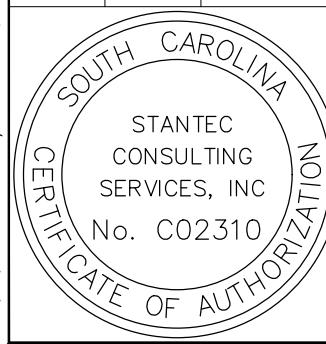


Revision	Date	Description
Drawing: BERKELEY COUNTY SITE LOCATION MAP		
		Project Title: DENNIS BIGGINS BOAT LANDING
		Project Location: BERKELEY COUNTY, SOUTH CAROLINA
		Applicant: SANTEE COOPER
	Date: AUGUST 05, 2024	Scale: As Shown
	Application #:	Sheet 1 of 22





Revision	Date	Description	Survey Datum: NAVD 88	
		Drawing: SITE LOCATION MAP		
		Project Title: DENNIS BIGGINS BOAT LANDING		
		Project Location: BERKELEY COUNTY, SOUTH CAROLINA		
		Applicant: SANTEE COOPER		
		Date: AUGUST 05, 2024	Scale: As Shown	
		Application #: Sheet 2 of 22		



PROJECT SITE
(+/-18 AC)

0 6000' 12000'
1" = 6000'



USGS MAP

REF. USGS

Drawing:

Project Title: DENNIS BIGGINS BOAT LANDING

Project Location: BERKELEY COUNTY, SOUTH CAROLINA

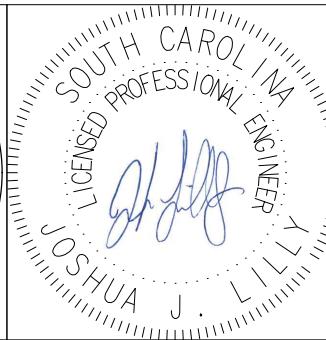
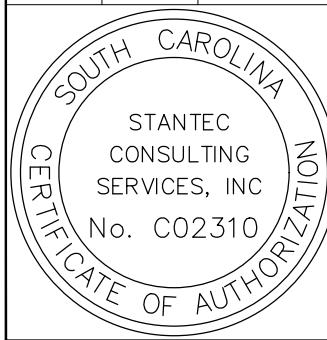
Applicant: SANTEE COOPER

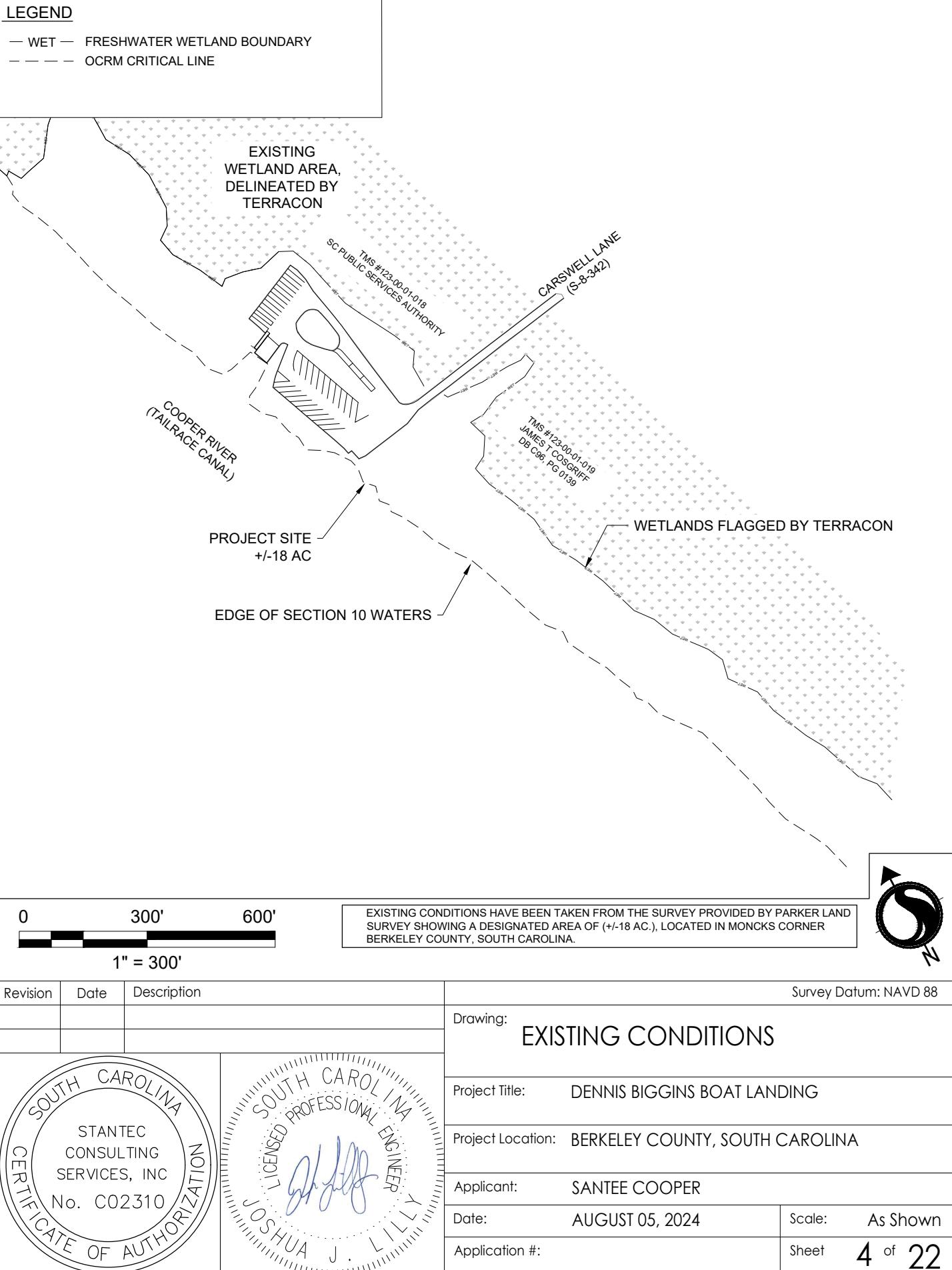
Date: AUGUST 05, 2024

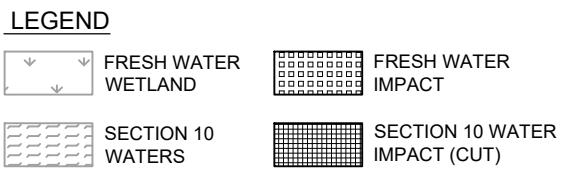
Scale: As Shown

Application #:

Sheet 3 of 22



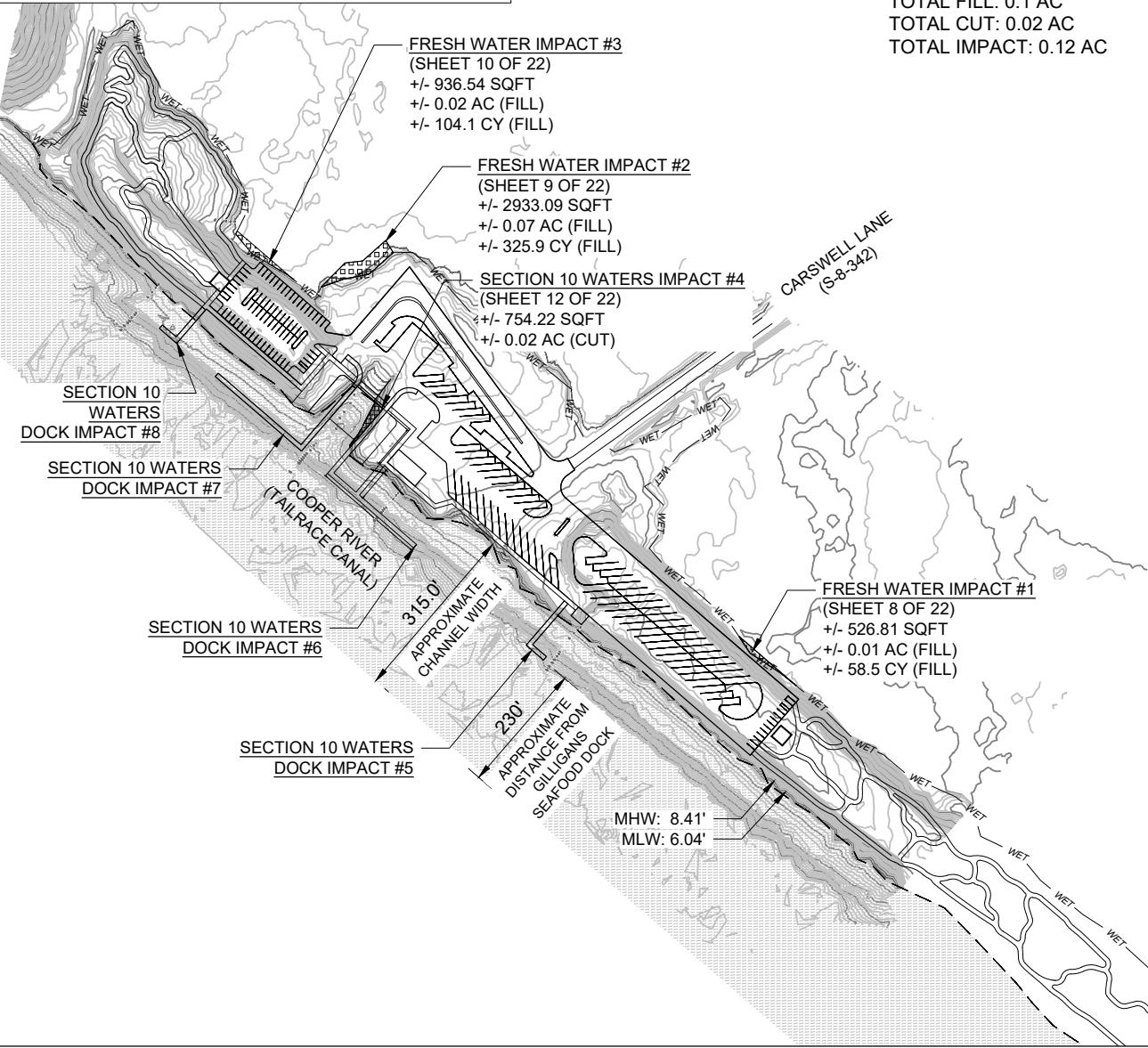




TOTAL PROJECT AREA: +/-18 AC

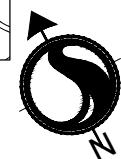
IMPACT SUMMARY:

TOTAL FILL: 0.1 AC
TOTAL CUT: 0.02 AC
TOTAL IMPACT: 0.12 AC



0 300' 600'
1" = 300'

EXISTING CONDITIONS HAVE BEEN TAKEN FROM THE SURVEY PROVIDED BY PARKER LAND SURVEY SHOWING A DESIGNATED AREA OF (+/-18 AC.), LOCATED IN MONCKS CORNER BERKELEY COUNTY, SOUTH CAROLINA.



Revision	Date	Description

Survey Datum: NAVD 88

Drawing:

OVERALL SITE PLAN

Project Title: DENNIS BIGGINS BOAT LANDING

Project Location: BERKELEY COUNTY, SOUTH CAROLINA

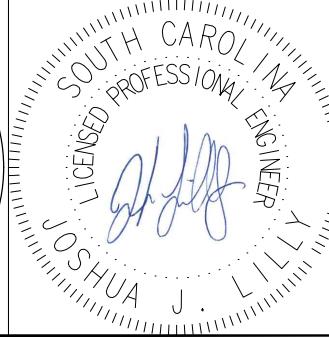
Applicant: SANTEE COOPER

Date: AUGUST 05, 2024

Scale: As Shown

Application #:

Sheet 5 of 22





0 300' 600'
 1" = 300'

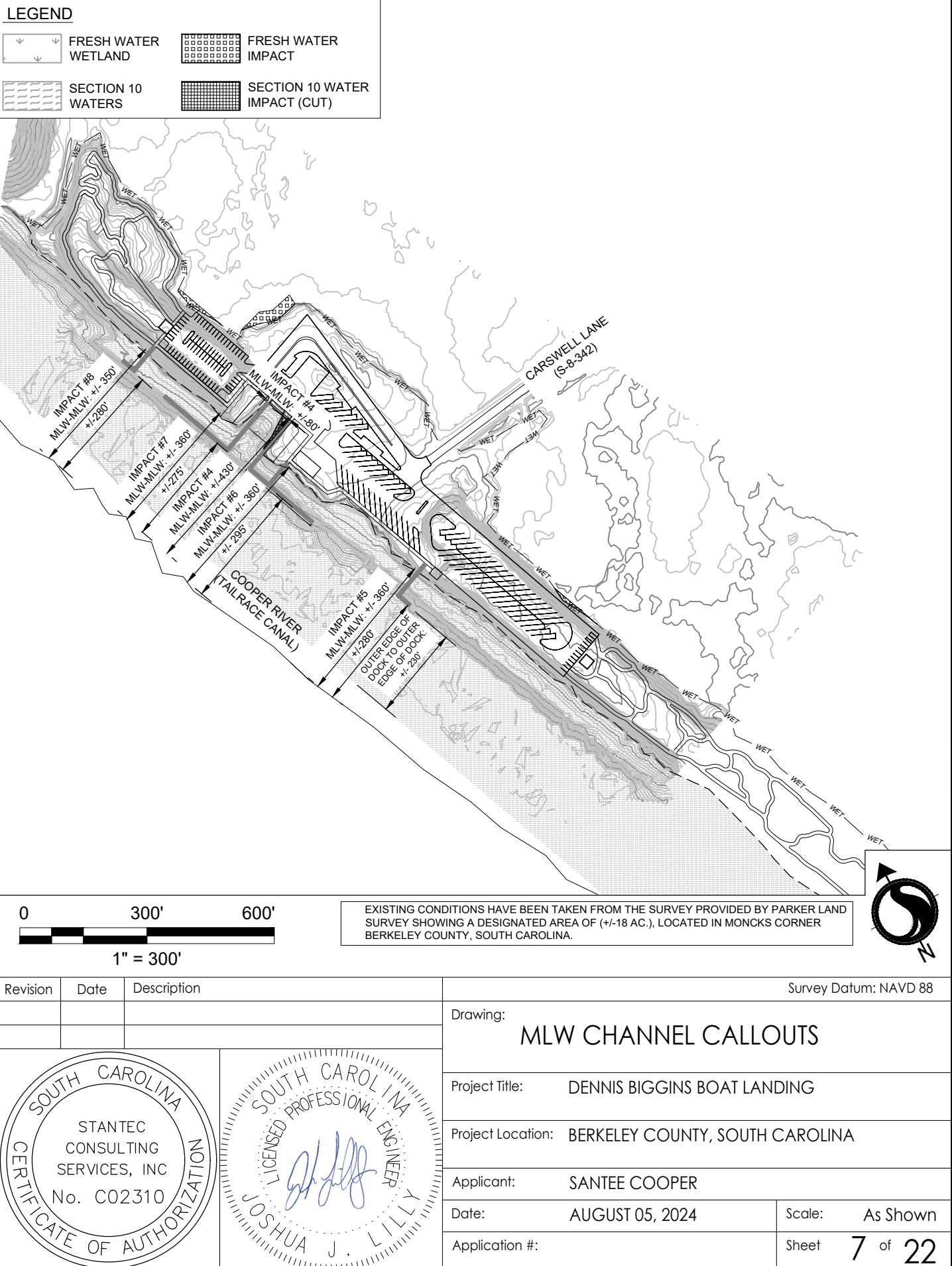
EXISTING CONDITIONS HAVE BEEN TAKEN FROM THE SURVEY PROVIDED BY PARKER LAND SURVEY SHOWING A DESIGNATED AREA OF (+/-18 AC.), LOCATED IN MONCKS CORNER BERKELEY COUNTY, SOUTH CAROLINA.

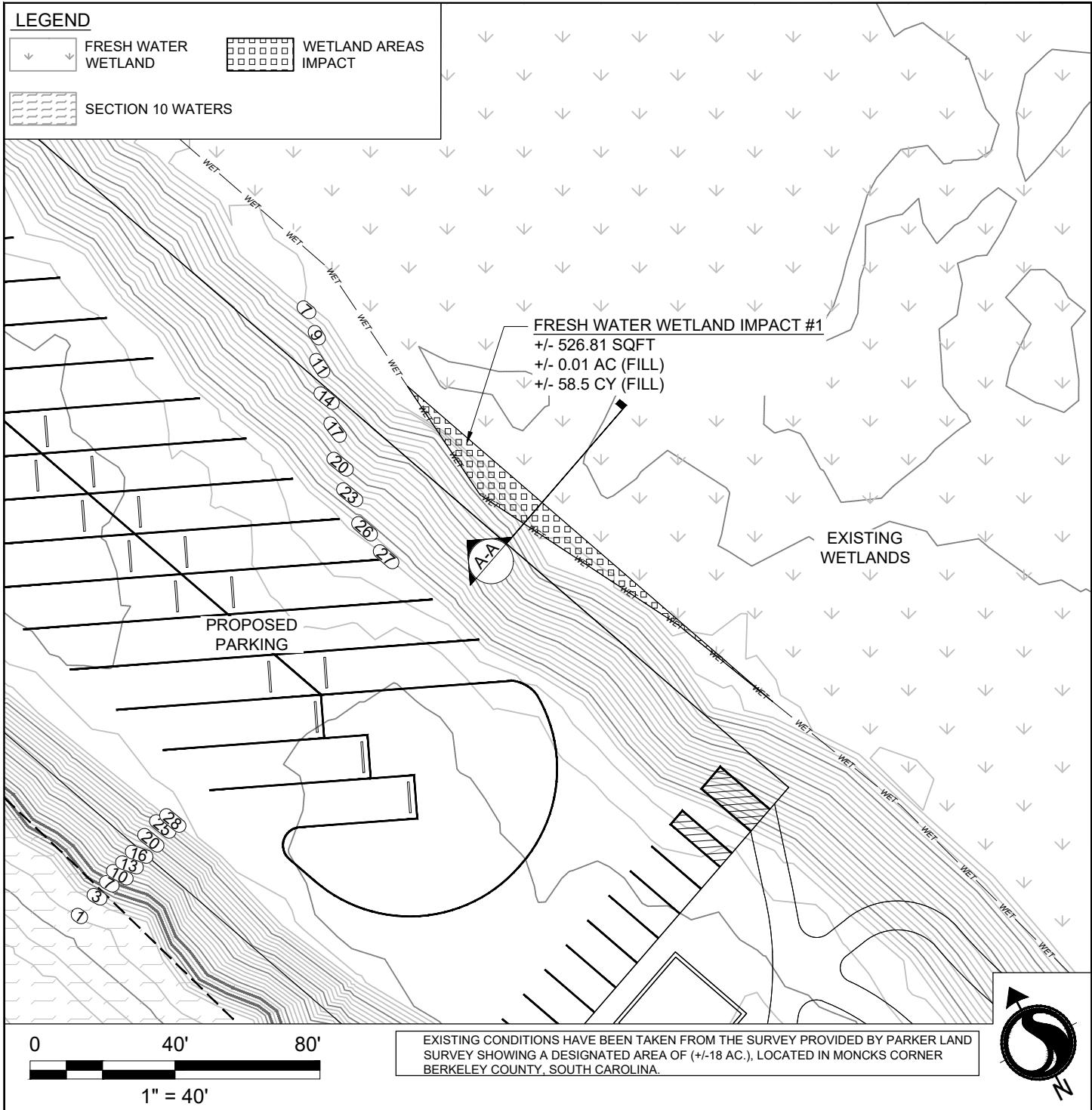


Revision	Date	Description	Survey Datum: NAVD 88
			Drawing: MLW CHANNEL CALLOUTS
			Project Title: DENNIS BIGGINS BOAT LANDING
			Project Location: BERKELEY COUNTY, SOUTH CAROLINA
			Applicant: SANTEE COOPER
			Date: AUGUST 05, 2024 Scale: As Shown
			Application #: Sheet 6 of 22

SOUTH CAROLINA
STANTEC
CONSULTING
SERVICES, INC
No. C02310
CERTIFICATE OF AUTHORIZATION

JOSHUA J. LILLY
LICENCED PROFESSIONAL ENGINEER

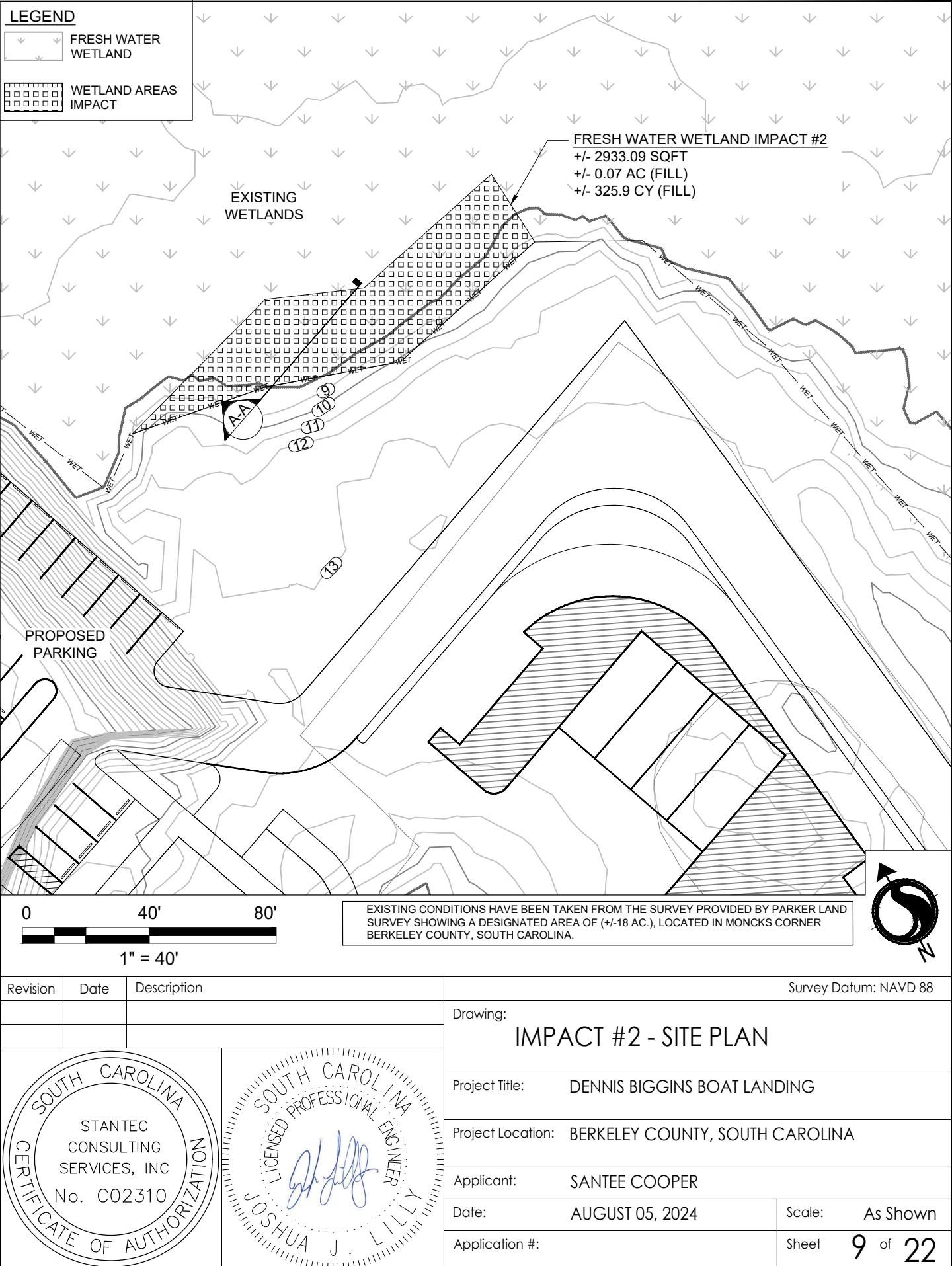


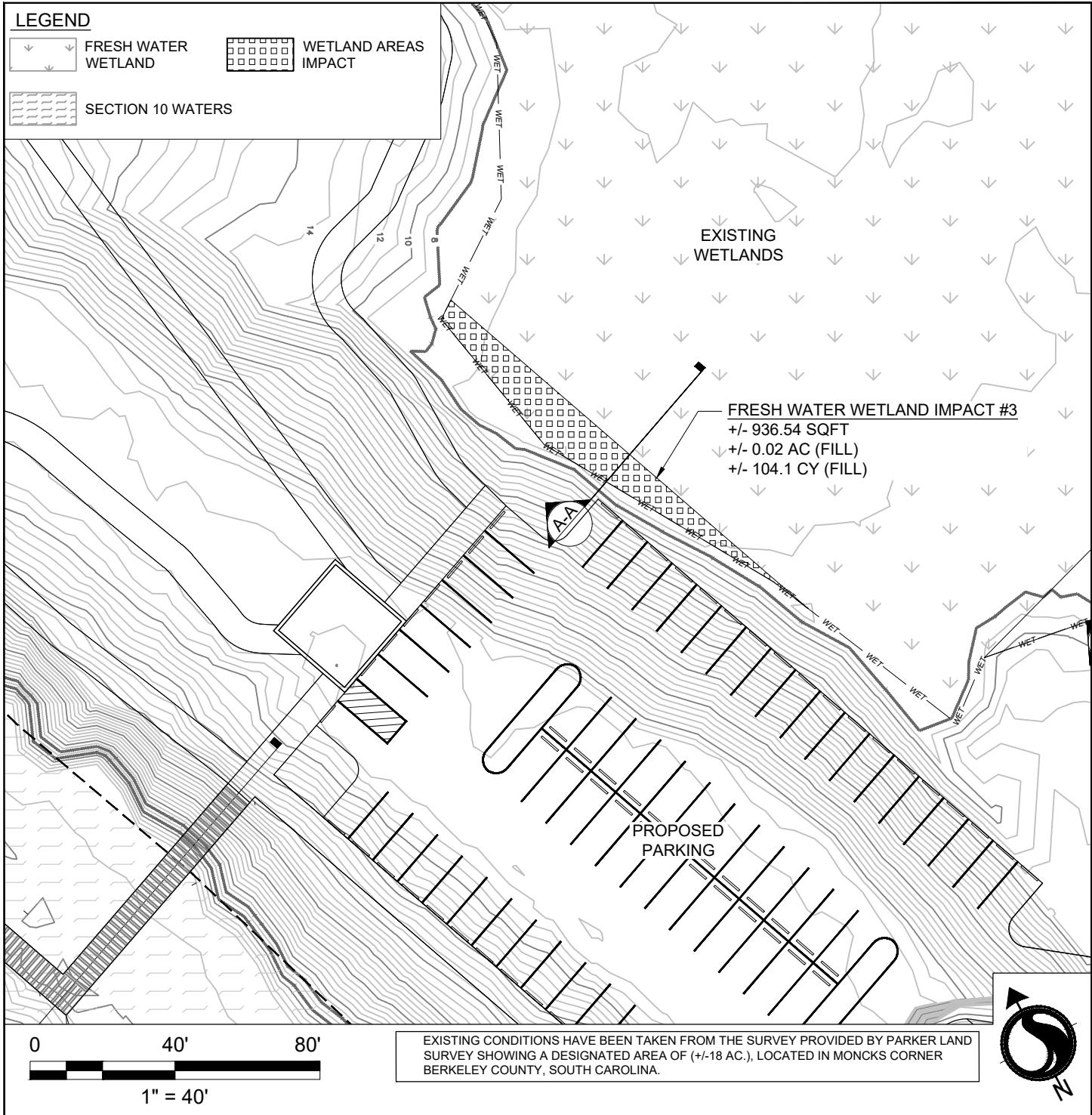


Revision	Date	Description	Survey Datum: NAVD 88
			Drawing:
IMPACT #1 - SITE PLAN			
Project Title: DENNIS BIGGINS BOAT LANDING			
Project Location: BERKELEY COUNTY, SOUTH CAROLINA			
Applicant: SANTEE COOPER			
Date: AUGUST 05, 2024		Scale: As Shown	
Application #: Sheet 8 of 22			

SOUTH CAROLINA STANTEC CONSULTING SERVICES, INC No. C02310 CERTIFICATE OF AUTHORIZATION

SOUTH CAROLINA LICENSED PROFESSIONAL ENGINEER JOSHUA J. LILLY

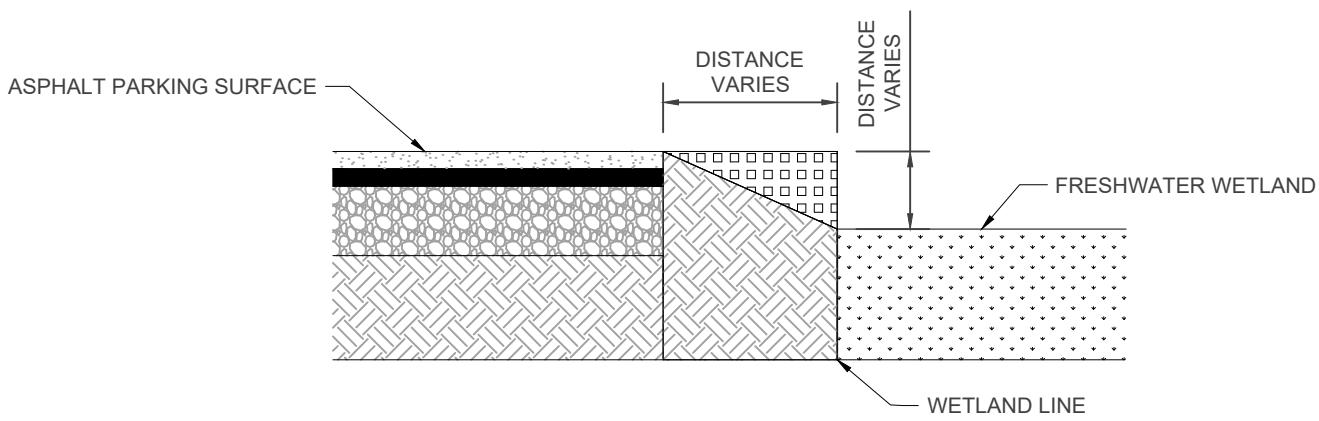
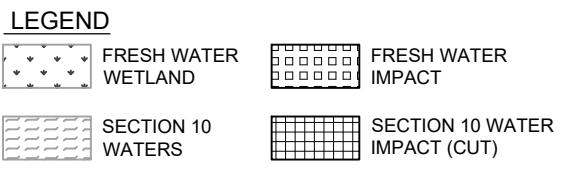




Revision	Date	Description	Survey Datum: NAVD 88
Drawing:			IMPACT #3 - SITE PLAN
Project Title: DENNIS BIGGINS BOAT LANDING			
Project Location: BERKELEY COUNTY, SOUTH CAROLINA			
Applicant: SANTEE COOPER			
Date: AUGUST 05, 2024		Scale: As Shown	
Application #: Sheet 10 of 22			

SOUTH CAROLINA STANTEC CONSULTING SERVICES, INC No. C02310 CERTIFICATE OF AUTHORIZATION

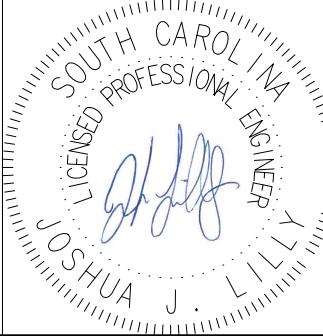
SOUTH CAROLINA LICENSED PROFESSIONAL ENGINEER JOSHUA J. LILLY



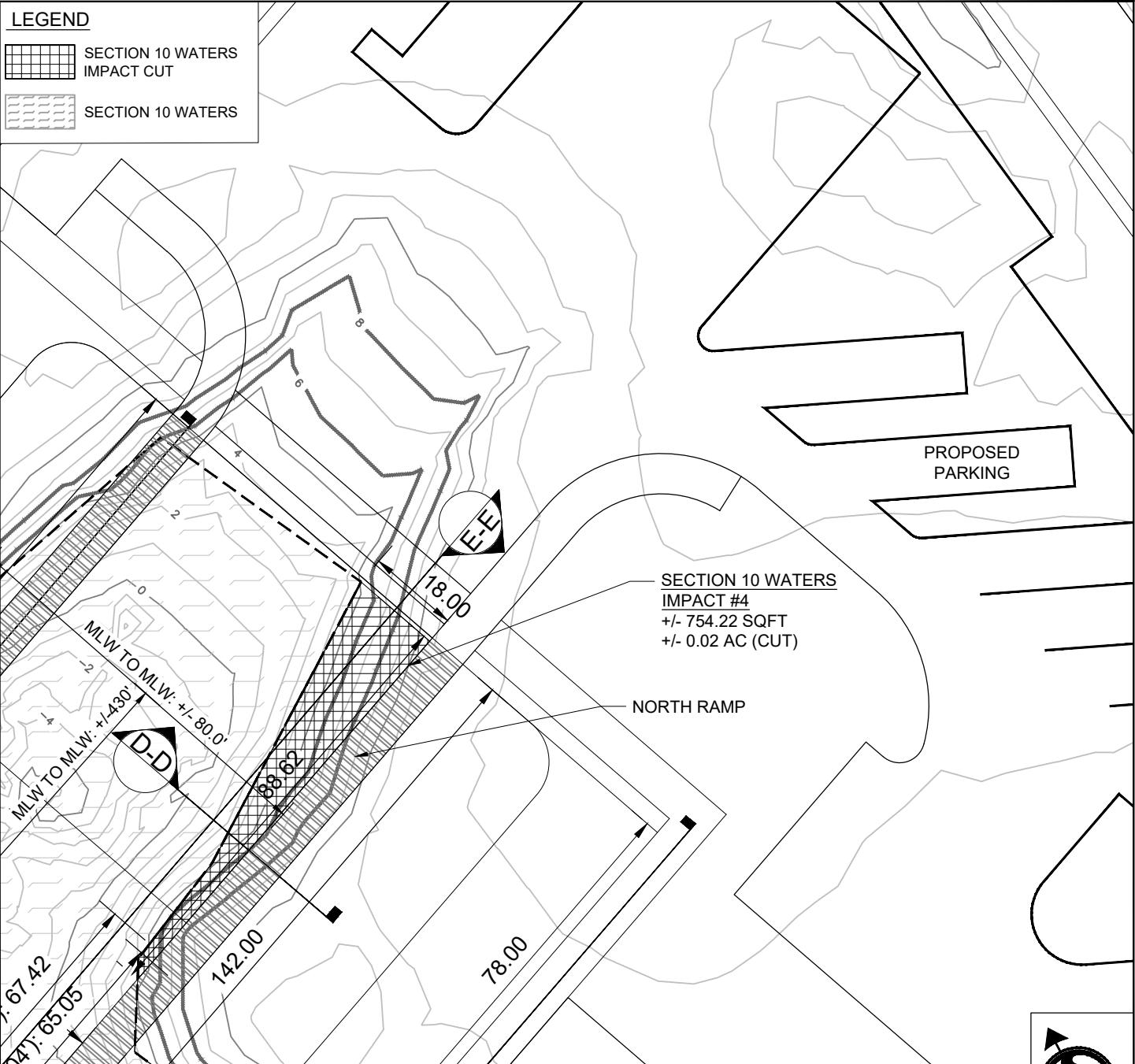
0 20' 40'
1" = 20'

EXISTING CONDITIONS HAVE BEEN TAKEN FROM THE SURVEY PROVIDED BY PARKER LAND SURVEY SHOWING A DESIGNATED AREA OF (+/-18 AC.), LOCATED IN MONCKS CORNER BERKELEY COUNTY, SOUTH CAROLINA.

Revision	Date	Description

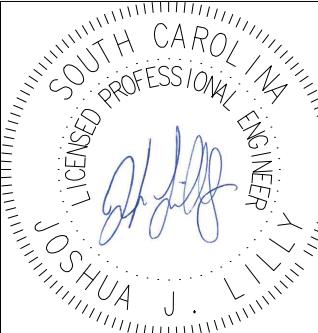


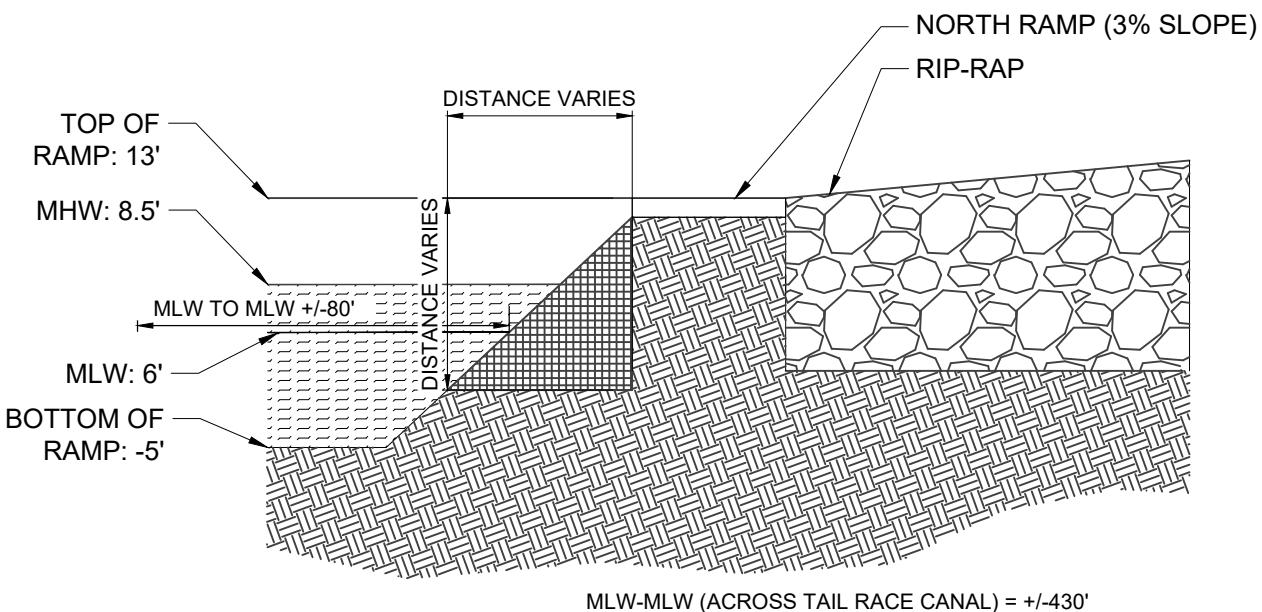
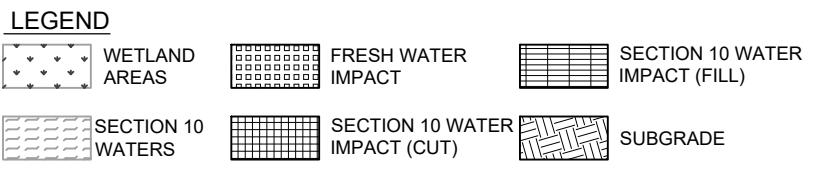
Survey Datum: NAVD 88		
Drawing: IMPACT #1, IMPACT #2 & IMPACT #3 - SECTION VIEW		
Project Title: DENNIS BIGGINS BOAT LANDING		
Project Location: BERKELEY COUNTY, SOUTH CAROLINA		
Applicant: SANTEE COOPER		
Date: AUGUST 05, 2024	Scale: As Shown	
Application #:	Sheet 11 of 22	



U:\234300037\land_development\drawings_bigs\wetland_exhibit\wetland_bigs_b.dwg
2024/08/05 11:25 AM By: Crenshaw, Shannon

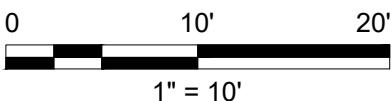
Revision	Date	Description	Survey Datum: NAVD 88
		Drawing:	
		IMPACT #4 - SITE PLAN	
		Project Title: DENNIS BIGGINS BOAT LANDING	
		Project Location: BERKELEY COUNTY, SOUTH CAROLINA	
		Applicant: SANTEE COOPER	
		Date: AUGUST 05, 2024	Scale: As Shown
		Application #: Sheet 12 of 22	





NOTE:

RAMP CONSISTS OF 6" CONCRETE SLAB 18'X89'
USGS - LAKE MOULTRIE TAILRACE CANAL AT
MONCKS CORNER, SC - 02172002



EXISTING CONDITIONS HAVE BEEN TAKEN FROM THE SURVEY PROVIDED BY PARKER LAND SURVEY SHOWING A DESIGNATED AREA OF (+/-18 AC.), LOCATED IN MONCKS CORNER BERKELEY COUNTY, SOUTH CAROLINA.

Revision	Date	Description

Survey Datum: NAVD 88

Drawing:

IMPACT #4 - SECTION VIEW D-D

Project Title: DENNIS BIGGINS BOAT LANDING

Project Location: BERKELEY COUNTY, SOUTH CAROLINA

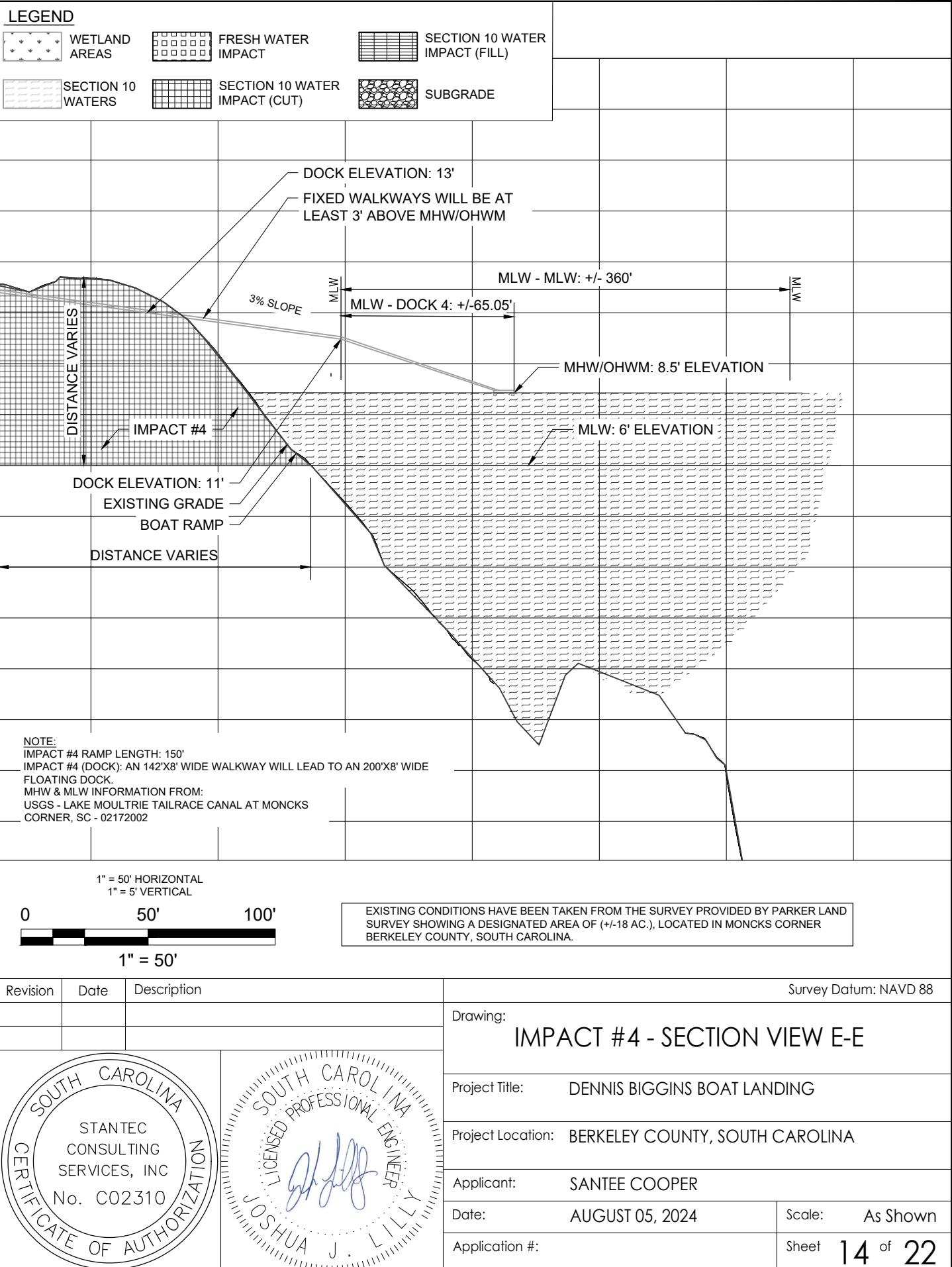
Applicant: SANTEE COOPER

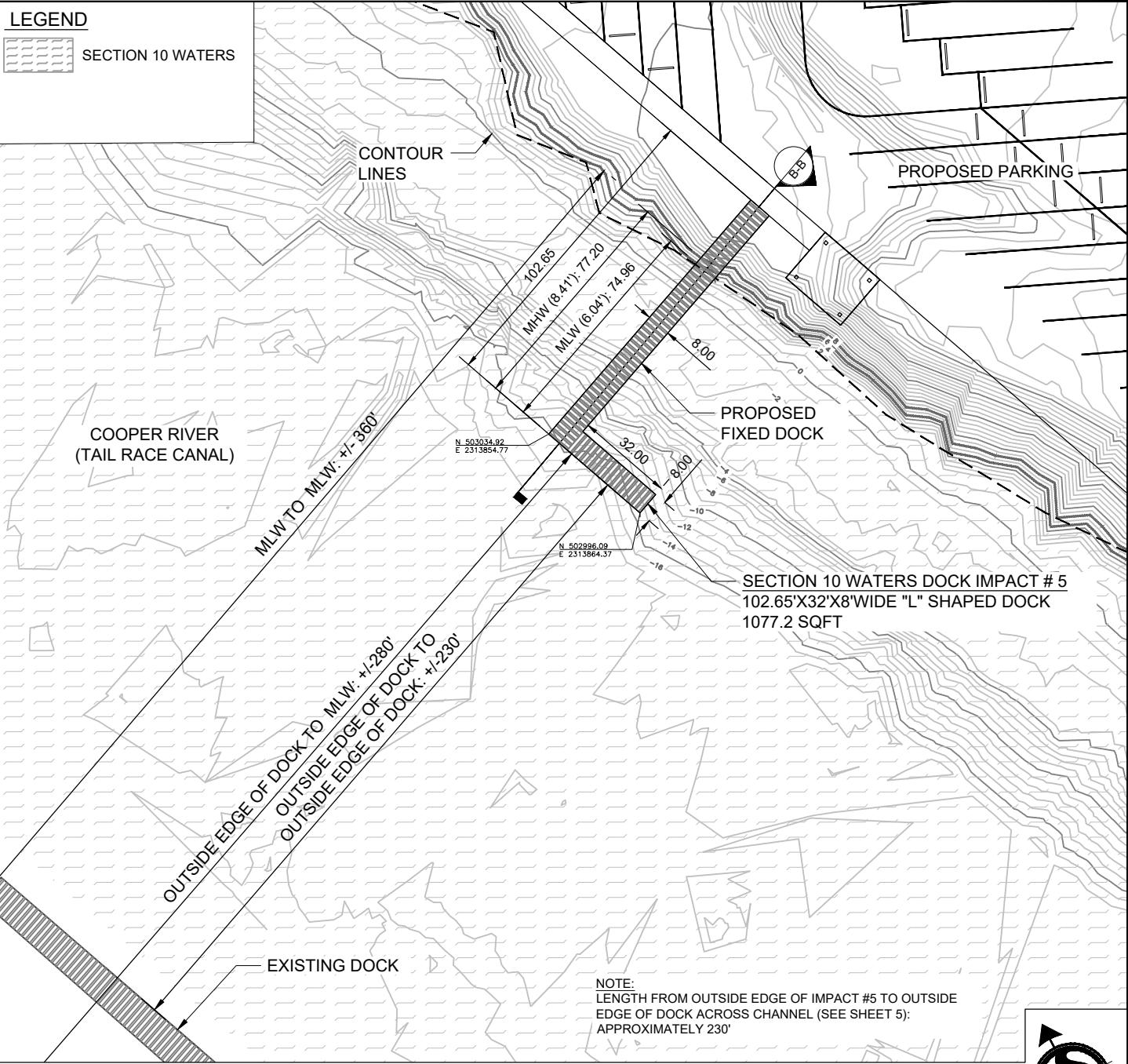
Date: AUGUST 05, 2024

Scale: As Shown

Application #:

Sheet 13 of 22

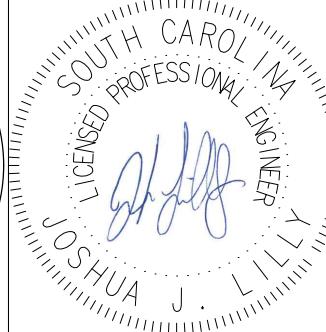


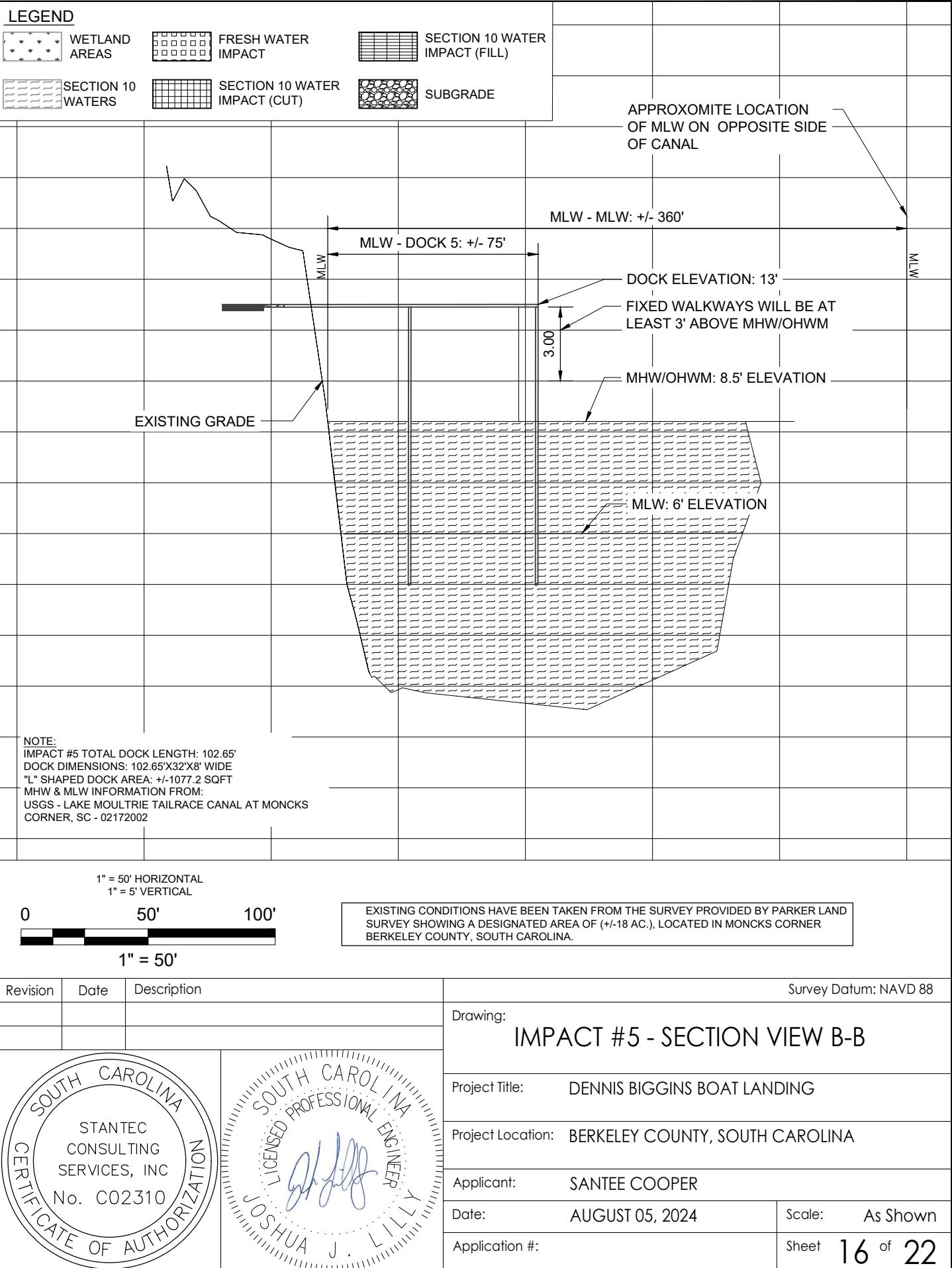


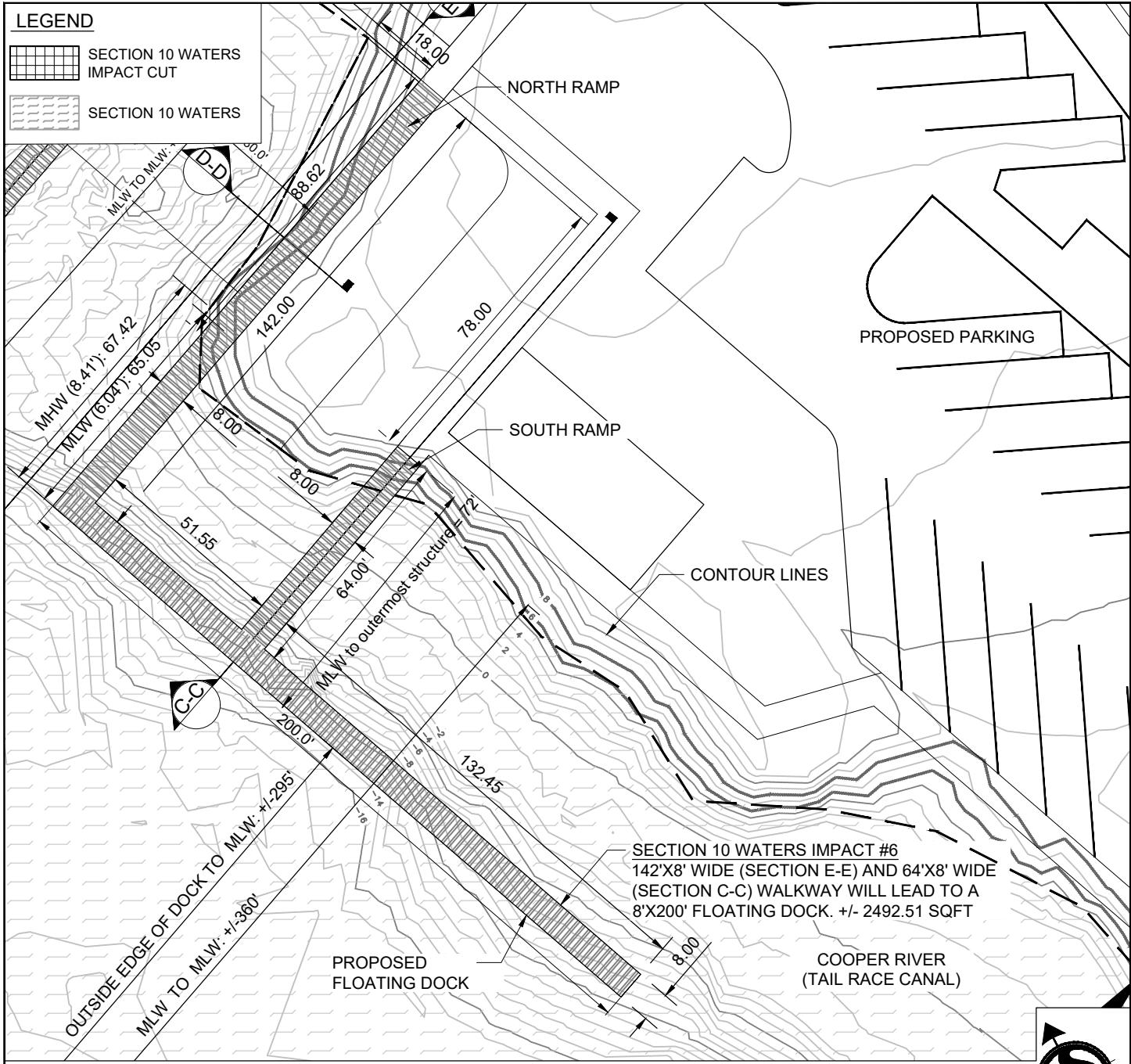
EXISTING CONDITIONS HAVE BEEN TAKEN FROM THE SURVEY PROVIDED BY PARKER LAND SURVEY SHOWING A DESIGNATED AREA OF (+/-18 AC.), LOCATED IN MONCKS CORNER BERKELEY COUNTY, SOUTH CAROLINA.



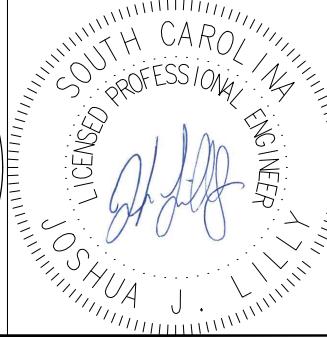
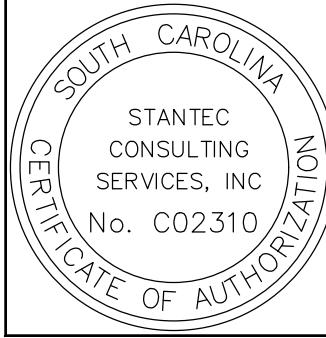
Revision	Date	Description	Survey Datum: NAVD 88
			Drawing: IMPACT #5 - SITE PLAN
Project Title: DENNIS BIGGINS BOAT LANDING			
Project Location: BERKELEY COUNTY, SOUTH CAROLINA			
Applicant: SANTEE COOPER			
Date: AUGUST 05, 2024		Scale: As Shown	
Application #: Sheet 15 of 22			

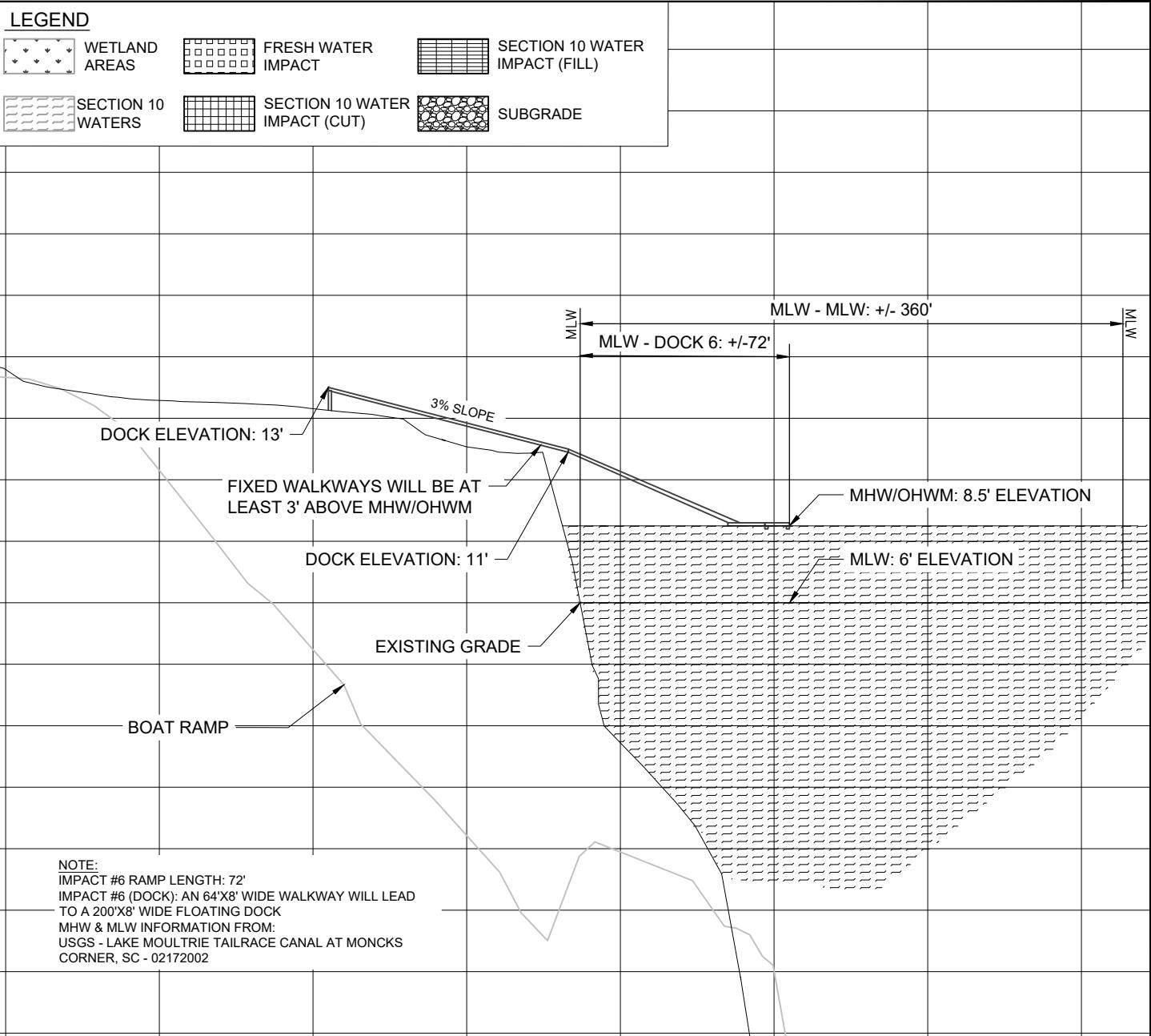






Revision	Date	Description	Survey Datum: NAVD 88
		Drawing:	
		IMPACT #6 - SITE PLAN	
		Project Title: DENNIS BIGGINS BOAT LANDING	
		Project Location: BERKELEY COUNTY, SOUTH CAROLINA	
		Applicant: SANTEE COOPER	
		Date: AUGUST 05, 2024	Scale: As Shown
		Application #: Sheet 17 of 22	

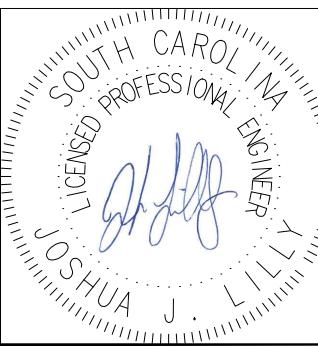




1" = 50' HORIZONTAL
1" = 5' VERTICAL

0 50' 100'
1" = 50'

EXISTING CONDITIONS HAVE BEEN TAKEN FROM THE SURVEY PROVIDED BY PARKER LAND SURVEY SHOWING A DESIGNATED AREA OF (+/- 18 AC.), LOCATED IN MONCKS CORNER BERKELEY COUNTY, SOUTH CAROLINA.



Survey Datum: NAVD 88

Drawing:

IMPACT #6 - SECTION VIEW C-C

Project Title: DENNIS BIGGINS BOAT LANDING

Project Location: BERKELEY COUNTY, SOUTH CAROLINA

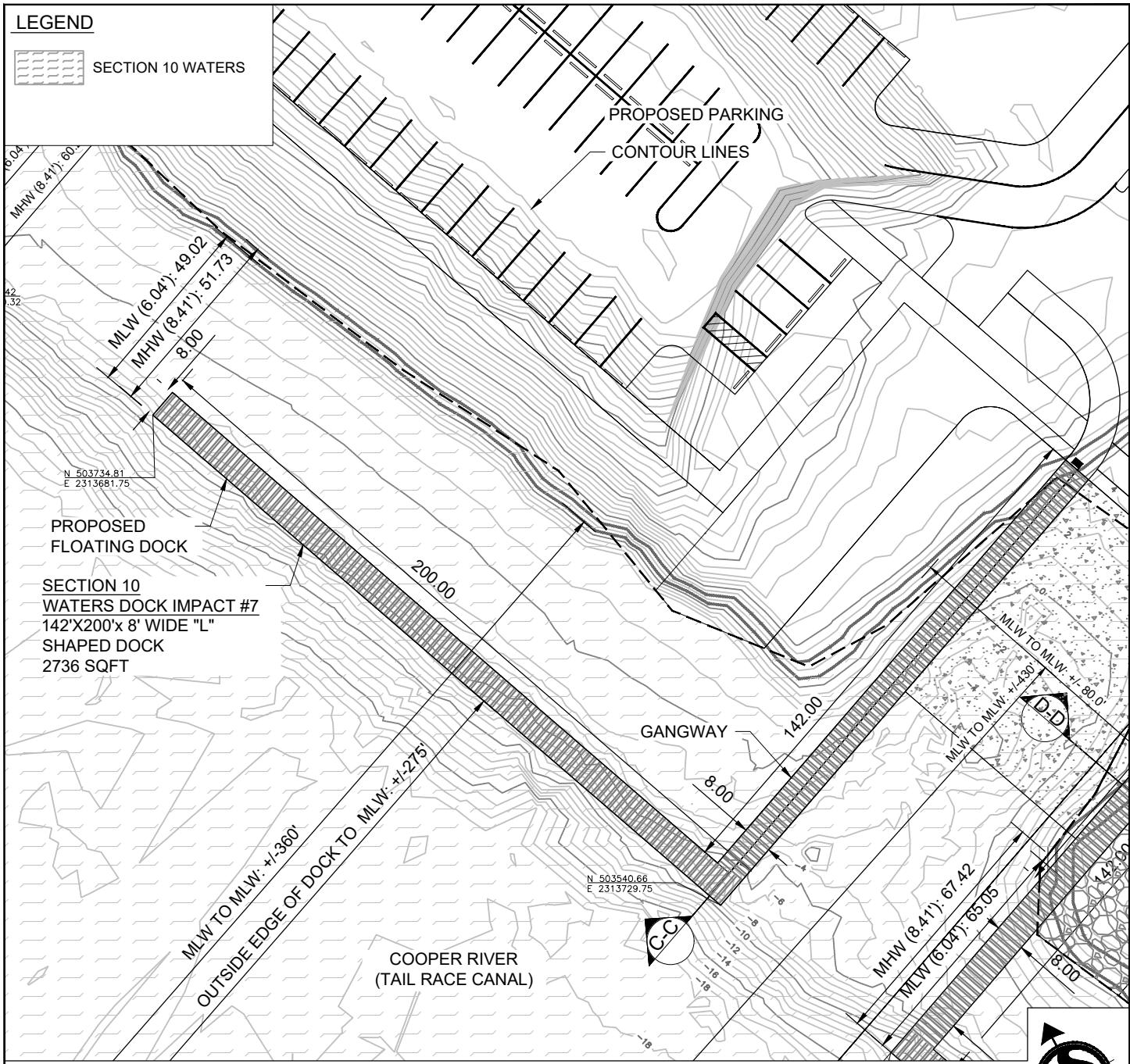
Applicant: SANTEE COOPER

Date: AUGUST 05, 2024

Scale: As Shown

Application #:

Sheet 18 of 22



Revision	Date	Description	Survey Datum: NAVD 88
			Drawing:
IMPACT #7 - SITE PLAN			
Project Title: DENNIS BIGGINS BOAT LANDING			
Project Location: BERKELEY COUNTY, SOUTH CAROLINA			
Applicant: SANTEE COOPER			
Date: AUGUST 05, 2024		Scale: As Shown	
Application #: 19 of 22			

SOUTH CAROLINA
STANTEC
CONSULTING
SERVICES, INC
No. C02310
CERTIFICATE OF AUTHORIZATION

SOUTH CAROLINA
LICENSED PROFESSIONAL
ENGINEER
JOSHUA J. LILLY

