

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
Office of Environmental Quality Control
Water Quality Certification and Wetlands Programs Section
2600 Bull Street
Columbia, South Carolina 29201

REGULATORY DIVISION

Refer to: P/N SAC-2013-00672

July 20, 2016

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

Calvin Mason
ARC, Inc.
c/o G. Alan Wood
The Earthworks Group
11655 Highway 707
Murrells Inlet, SC 29576

for a permit to construct a commercial boat storage facility and dredge in the

ATLANTIC INTRACOASTAL WATERWAY (AIWW)

at a location described as being northwest of and adjacent to the intersection of S.C. Highway 544 and S.C. Highway 707, along Jamiso Road, in Horry County, South Carolina (Latitude: 33.6829 °N, Longitude: -79.0072 °W / USGS Bucksville 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 construction of a commercial boat storage facility. In detail, the work consist of the construction of a "dry stack" boat storage facility with an associated parking lot and access road, two (2) commercial docking structures, one boat ramp, and one fork lift pier with drop well basin. In addition, the applicant is proposing to dredge open waters and tidally influenced, freshwater wetlands adjacent to the Atlantic Intracoastal Waterway (AIWW).

The two (2) proposed commercial docking structures are located adjacent the Federal channel of the AIWW. The first is located west of and adjacent to the proposed forklift pier and consist of a 10' x 60' floating dock to be accessed by an 8' x 206' fixed walkway. The second proposed docking structure is located to the northeast of the proposed fork lift pier and consist of a 12' x 250' floating dock to be accessed by two fixed walkways, the one being 8' x 231' and the second 8' x 274'.

Impacts associated with the proposed work consist of the placement of approximately 174 cubic yards of fill material within 0.056 acres of freshwater wetlands for the construction of an access road, as well as, ±146 cubic yards of fill material to be placed within 0.077 acres of tidally influenced, freshwater wetlands for the construction of a 15' x 180' boat ramp. In addition, a 25' x 200' pile supported forklift pier will shade approximately 0.086 acres of tidally influenced, freshwater wetlands. Finally, the applicant is proposing to dredge approximately 604 cubic yards of material to a depth of -8 MLW over 0.121 acres in association with the construction of the boat ramp and forklift pier/drop well basin, as well as, 540 cubic yards of material to a depth of -3.5 MLW over 0.197 acres in association with the docking structure located to the northeast of the forklift pier. In summary, the total impacts associated with this project include 0.133 acres (320 c.y.) of fill, 0.086 acres of shading, and 0.318 acres (1,144 c.y.) of material to be dredged.

Dredged material will be contained in uplands on-site and dewatered in a 100' x 150' spoil basin located approximately 178' from MHW. The containment area has a capacity of 1,667 cubic yards at 3' of fill. Dredge material will be contained by a double row of silt fence around the perimeter of the designated area and an upland vegetated buffer. Dredging for the proposed project will be conducted in two phases. The first phase will be the construction and excavation of the boat ramp and drop well basin. During phase one land based long reach excavators will be utilized. Material will be placed in a standard 10-14 cubic yard dump truck and deposited in the on-site dewatering basin. Build-out of phase one is necessary so that boat ramp installation can help facilitate barge usage and accessibility for on-site transport to the dewatering basin during phase two. The second phase of dredging and excavation will be with clamshell bucket hoisted from a crane located on a barge. During this phase the excavated material will be placed in the hold of a second barge with standard 3' sidewalls lined with plastic sheeting. The barge will then be brought to the newly constructed-proposed boat ramp so that material from the hold can be deposited within a standard 10-14 cubic yard dump truck for on-site transport to the dewatering basin. Additionally, it may be necessary for long reach excavators to be placed on a barge in areas where trees or existing canopy make clamshell bucket excavation impractical. Once dredged material is dewatered, any suitable material will likely be used onsite for landscaping or construction purposes.

As stated by the applicant, in an effort to avoid and minimize impacts on-site to the maximum extent practicable, the applicant has located the "dry stack" facility and parking lot entirely within uplands, limited the forklift pier to the minimum size necessary to accomplish the project purpose and proposed the access road across the narrowest section of wetland on-site. In

addition, the applicant has stated that by locating the proposed project in such close proximity to an existing marina and Highway there would be no significant addition of noise and/or lighting impacts in excess of what is presently found in the area. As compensatory mitigation for impacts to aquatic resources associated with the proposed project, the applicant is proposing to preserve the remaining 15.323 acres of wetlands on the project site and purchase 4.21 credits from Waccamaw Wetland Mitigation Bank. 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, as stated by the applicant, is to provide a commercial boat storage facility and docking 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> . For those unable to access the website, a copy of this notice and the associated plans will be provided, upon receipt of a written request. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided. Your request should be addressed to the

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
1949 Industrial Park Road, Room 140
Conway, South Carolina 29526**

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 **(0.537)** 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 that the project is not likely to adversely affect any Federally endangered, threatened, or proposed species 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)(f)(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.

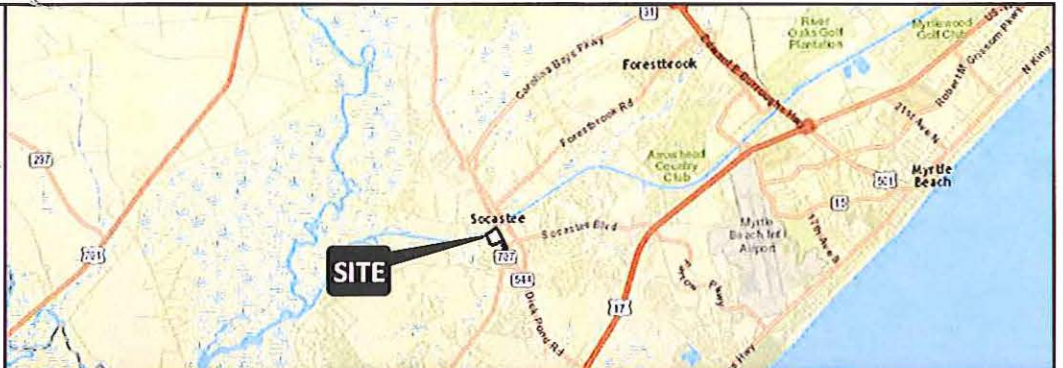
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 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 Stone, Project Manager, at 843-365-0583.



SEE ATTACHED FOR ADJACENT
OWNER INFORMATION

EARTHWORKS
planning and design consultants

11655 HIGHWAY 707
 MURRELLS INLET, SC 29576
 phone - 843-651-7900
 fax - 843-651-7903
www.earthworksgroup.com

SITE/VICINITY MAP

BRANDY TRACT
 JOINT STATE/FEDERAL PERMIT APPLICATION

0 250 500 SCALE
 1"= 6,000'
 1"= 500'

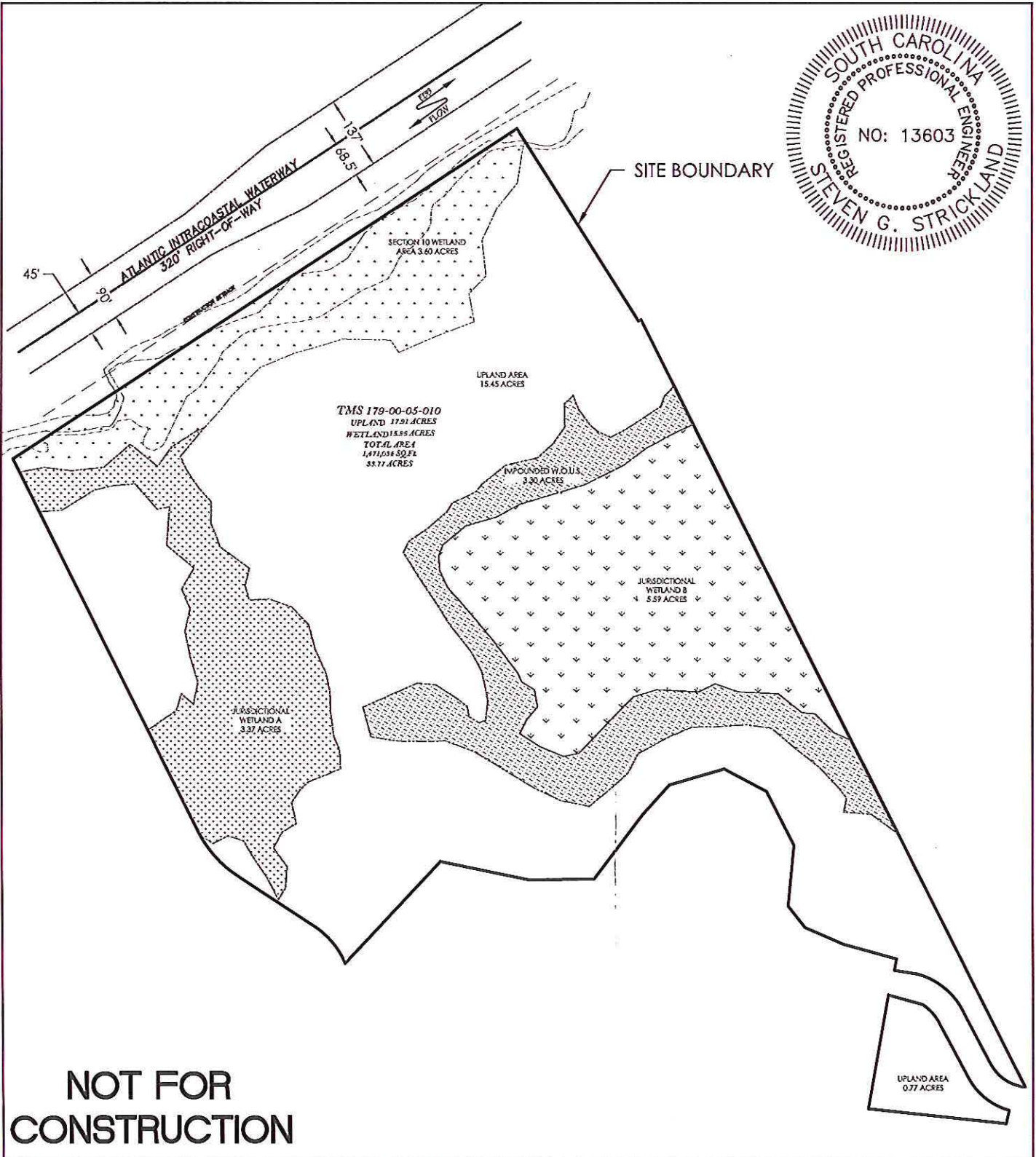
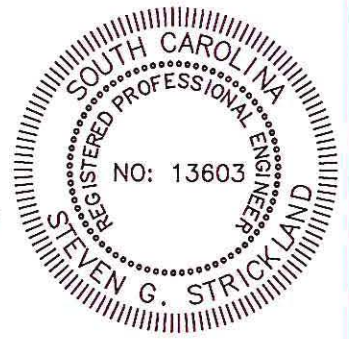
APPLICANT: **ARC, INC. c/o CALVIN MASON**
 1135 BURGESS ROAD
 MURRELLS INLET, SC 29576
 TMS: 179-00-05-010

LOCATION: CORNER OF S.C. HWY 544 & 707, SOCASTEE
 Horry County, SOUTH CAROLINA



LAT/LONG: 33.682842 by -79.007133
 USGS QUAD: BUCKSVILLE

DATE: 6/13/2016

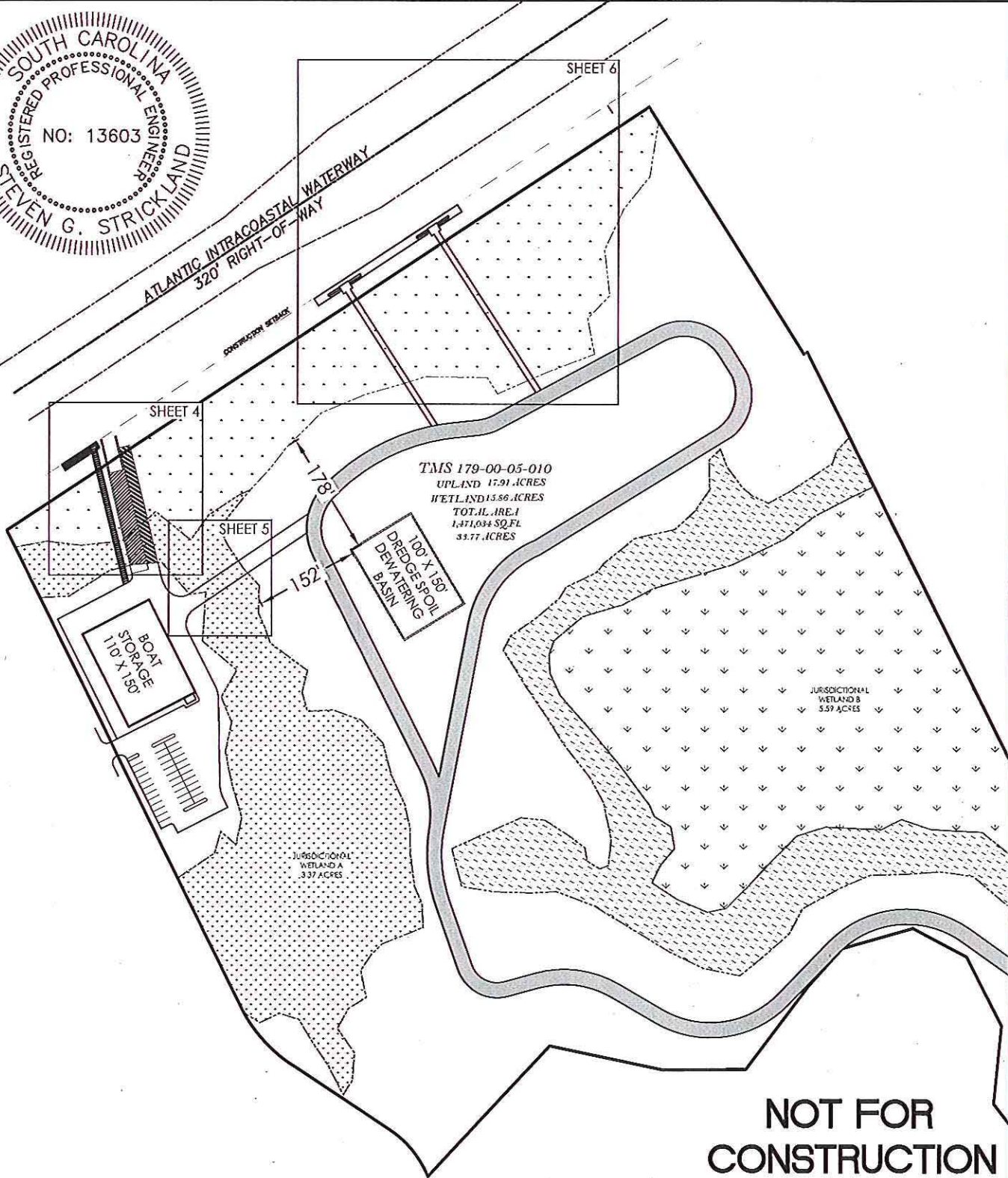
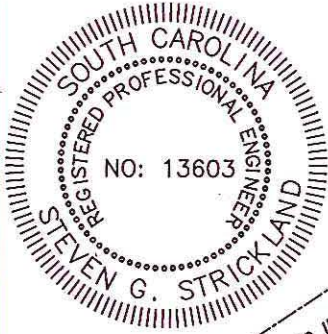
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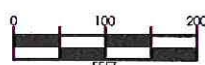
NOT FOR CONSTRUCTION

SHEET TITLE: SITE - EXISTING		APPLICANT: ARC, INC. C/O CALVIN MASON 1135 BURGESS ROAD MURRELLS INLET, SC 29576 TMS #: 179-00-05-010	
PROJECT NAME: BRANDT TRACT USACE INDIVIDUAL PERMIT APPLICATION		PROJECT LOCATION: CORNER OF S.C. HWY 544 & 707, NEAR SOCASTEE, HORRY COUNTY, SC	
AGENT: EARTHWORKS planning and design consultants 11655 HIGHWAY 707 MURRELLS INLET, SC 29576 phone-843.651.7900 fax-843.651.7903 www.earthworksgroup.com		DOCUMENT #:	
 NORTH		SCALE: 1" = 250'  FEET	
LAT/LONG: 33.682842 by -79.007133		DATE: 6/13/16	
USGS QUAD NAME: BUCKSVILLE		TEG P/N: 121035	
SHEET: 2		AUTHOR: AWOOD	
REVISION SCHEDULE:			
NO		DATE	
BY			

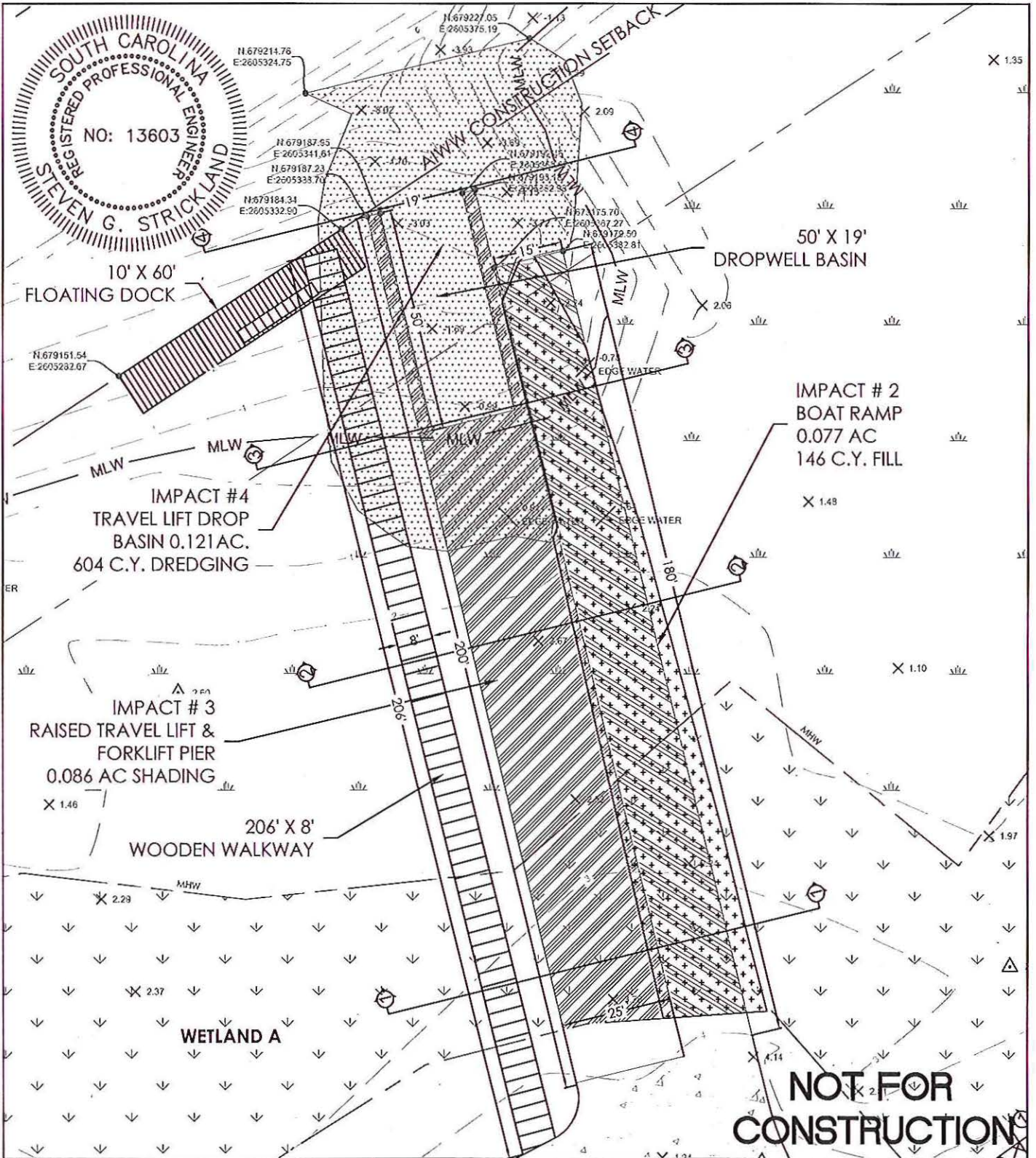
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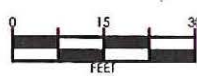


**NOT FOR
CONSTRUCTION**

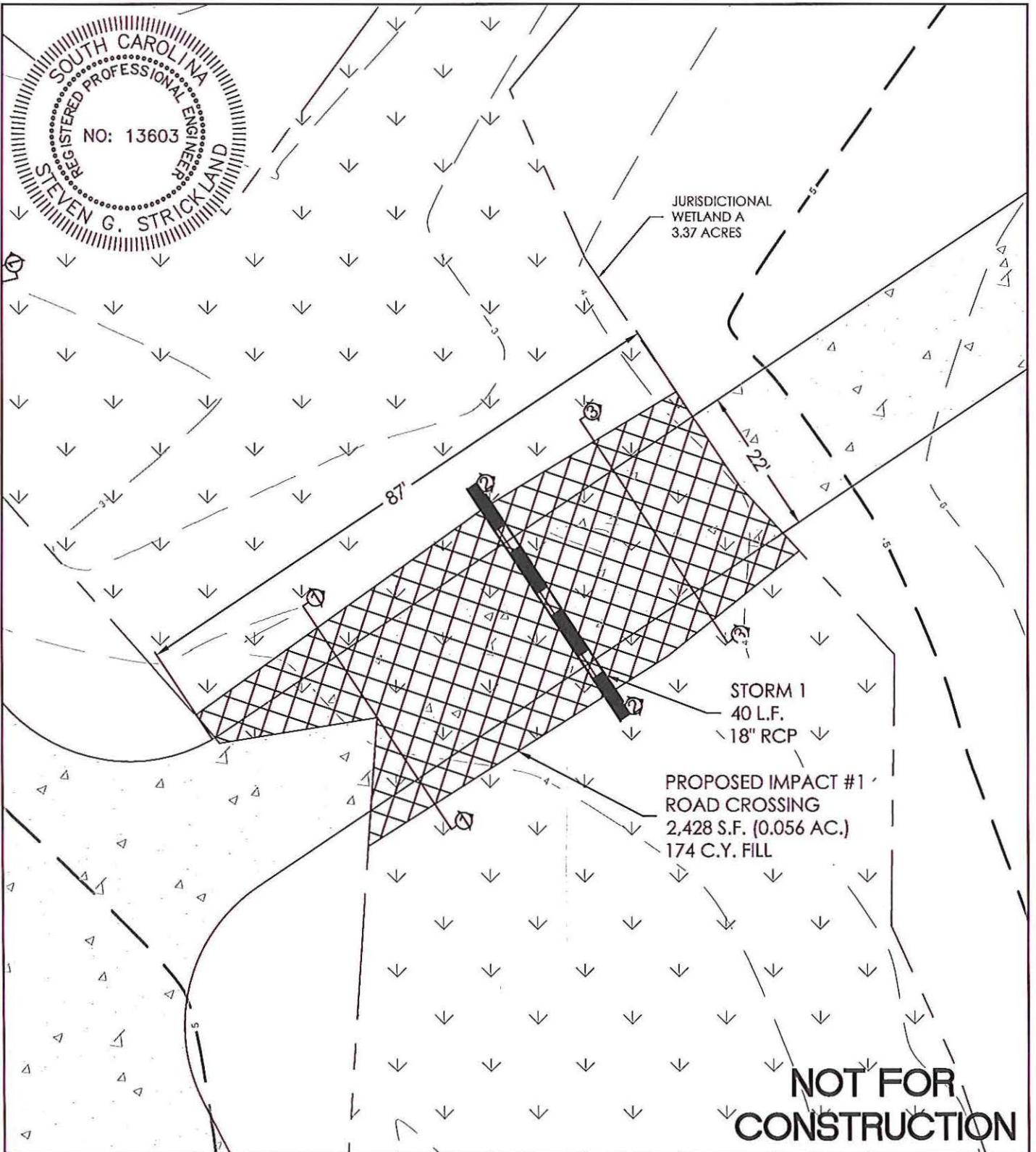
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PROJECT NAME: BRANDT TRACT USACE INDIVIDUAL PERMIT APPLICATION		PROJECT LOCATION: CORNER OF S.C. HWY 544 & 707, NEAR SOCASTEE, Horry COUNTY, SC	DOCUMENT #:					
AGENT:  11655 HIGHWAY 707 MURRELLS INLET, SC 29576 phone - 843.651.7900 fax - 843.651.7908 www.earthworksgroup.com		SCALE: 1" = 200' 	LAT/LONG: 33.682842 by -79.007133 USGS QUAD NAME: BUCKSVILLE SHEET: 3					
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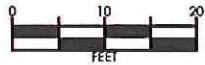
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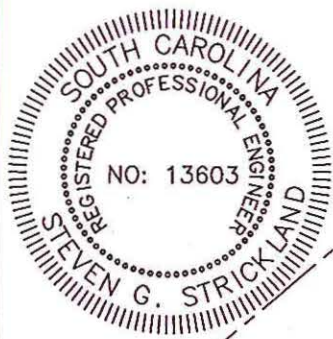
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PROJECT NAME: BRANDT TRACT USACE INDIVIDUAL PERMIT APPLICATION		PROJECT LOCATION: CORNER OF S.C. HWY 544 & 707, NEAR SOCASTEE, HORRY COUNTY, SC	DOCUMENT #:									
AGENT:  11655 HIGHWAY 707 MURRELLS INLET, SC 29576 phone - 843.651.7900 fax - 843.651.7903 www.earthworksgroup.com		SCALE: 1" = 30' 	DATE: 7/5/16 TEG P/N: 121035 AUTHOR: AWOOD REVISION SCHEDULE: <table border="1"> <thead> <tr> <th>NO</th> <th>DATE</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	NO	DATE	BY						
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SHEET TITLE: PROPOSED ROAD CROSSING		APPLICANT: ARC, INC. C/O CALVIN MASON 1135 BURGESS ROAD MURRELLS INLET, SC 29576 TMS# : 179-00-05-010							
PROJECT NAME: BRANDT TRACT USACE INDIVIDUAL PERMIT APPLICATION		PROJECT LOCATION: CORNER OF S.C. HWY 544 & 707, NEAR SOCASTEE, Horry COUNTY, SC							
AGENT:  EARTHWORKS planning and design consultants		SCALE: 1" = 20' 							
11655 HIGHWAY 707 MURRELLS INLET, SC 29576 phone - 843.651.7900 fax - 843.651.7908 www.earthworksgroup.com		LAT/LONG: 33.682842 by -79.007133 USGS QUAD NAME: BUCKSVILLE SHEET: 5							
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COASTAL WATERWAY
RIGHT-OF-WAY

PROPOSED 12' X 250'
FLOATING DOCK

IMPACT #5
DREDGE TO -3.5'
0.197 AC. - 540 C.Y.

PROPOSED (2X) 8' WIDE WALKWAY
AND 16' X 12' FIXED PIERHEAD
W/ TWO (2) 3' X 24' RAMPS

**NOT FOR
CONSTRUCTION**

SHEET TITLE:
PROPOSED FLOATING DOCKAGE

APPLICANT:
ARC, INC. C/O CALVIN MASON
1135 BURGESS ROAD
MURRELLS INLET, SC 29576
TMS# : 179-00-05-010

PROJECT LOCATION:
CORNER OF S.C. HWY 544 & 707, NEAR
SOCASTEE, HORRY COUNTY, SC

DOCUMENT #:
DATE: 7/5/16
TEG P/N: 121035
AUTHOR: AWOOD

PROJECT NAME:
BRANDT TRACT
USACE INDIVIDUAL PERMIT APPLICATION

AGENT:
EARTHWORKS
planning and design consultants

11655 HIGHWAY 707
MURRELLS INLET, SC 29576
phone-843.651.7900
fax-843.651.7903
www.earthworksgroup.com

SCALE:
1" = 60'
0 30 60
FEET

NORTH

LAT/LONG: 33.682842
by -79.007133

USGS QUAD NAME:
BUCKSVILLE

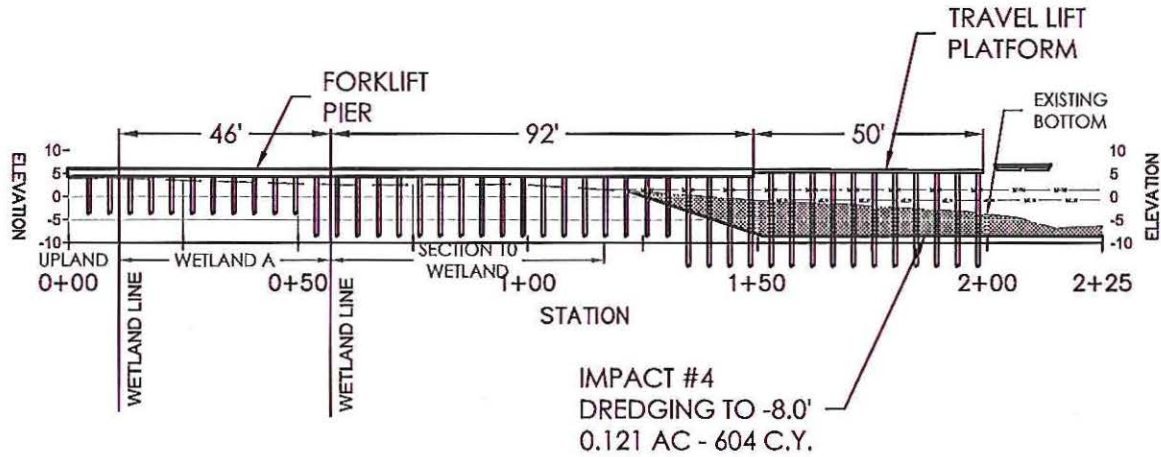
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REVISION SCHEDULE:
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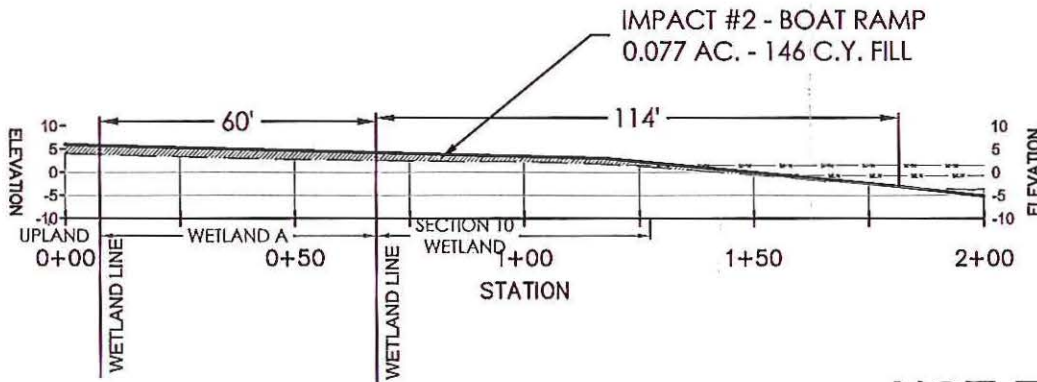
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BOAT DROP BASIN



BOAT RAMP



NOT FOR CONSTRUCTION

SHEET TITLE:
**BOAT BASIN & RAMP
PROFILE VIEW**

APPLICANT:
ARC, INC. C/O CALVIN MASON
1135 BURGESS ROAD
MURRELLS INLET, SC 29576
TMS# : 179-00-05-010

PROJECT NAME:
BRANDT TRACT
USACE INDIVIDUAL PERMIT APPLICATION

PROJECT LOCATION:
CORNER OF S.C. HWY 544 & 707, NEAR
SOCASTEE, Horry COUNTY, SC

DOCUMENT #:

DATE: 6/13/16

TEG P/N: 121035

AUTHOR: AWOOD

AGENT:

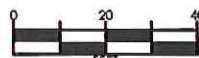


11655 HIGHWAY 707
MURRELLS INLET, SC 29576
phone - 843.651.2900
fax - 843.651.2903
www.earthworksgroup.com



SCALE:

1" = 40'



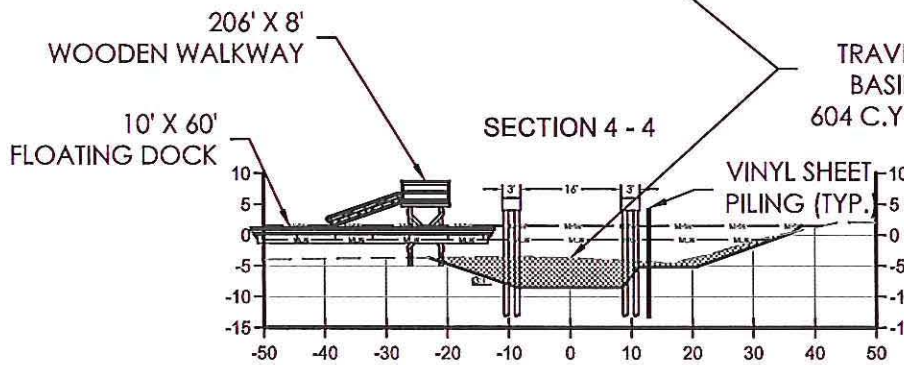
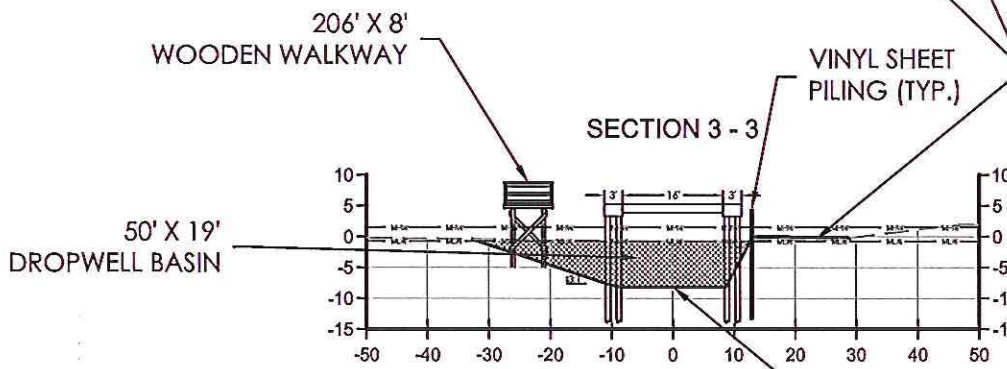
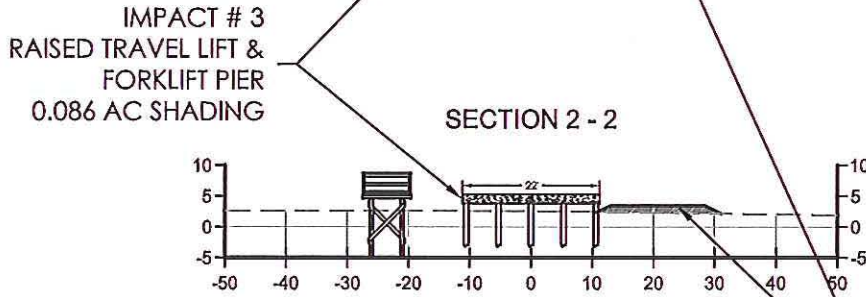
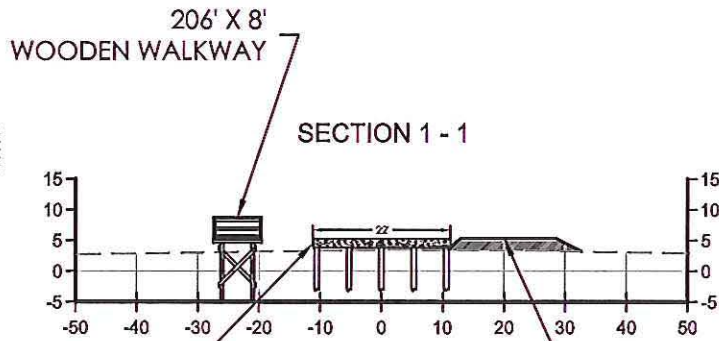
LAT/LONG: 33.682842
by -79.007133

USGS QUAD NAME:
BUCKSVILLE
SHEET: 7

REVISION SCHEDULE:

NO	DATE	BY

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IMPACT # 2
BOAT RAMP
0.077 AC
146 C.Y. FILL

IMPACT # 4
TRAVEL LIFT DROP
BASIN - 0.121 AC.
604 C.Y. DREDGING

**NOT FOR
CONSTRUCTION**

SHEET TITLE:
**BOAT BASIN & RAMP
SECTION VIEWS**

APPLICANT:
ARC, INC. C/O CALVIN MASON
1135 BURGESS ROAD
MURRELLS INLET, SC 29576
TMS# : 179-00-05-010

PROJECT NAME:
BRANDT TRACT
USACE INDIVIDUAL PERMIT APPLICATION

PROJECT LOCATION:
CORNER OF S.C. HWY 544 & 707, NEAR
SOCASTEE, Horry COUNTY, SC

DOCUMENT #:

DATE: 6/13/16

TEG P/N: 121035

AUTHOR: AWOOD

AGENT:

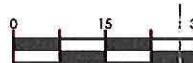


11655 HIGHWAY 707
MURRELLS INLET, SC 29576
phone - 843.651.7900
fax - 843.651.7903
www.earthworksgroup.com



SCALE:

1" = 30'



LAT/LONG: 33.682842

by -79.007133

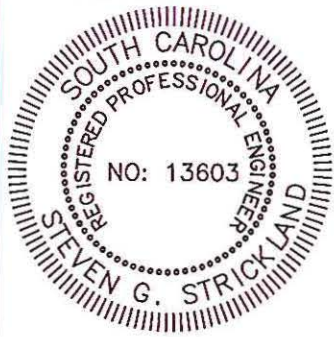
REVISION SCHEDULE:

NO	DATE	BY

USGS QUAD NAME:
BUCKSVILLE

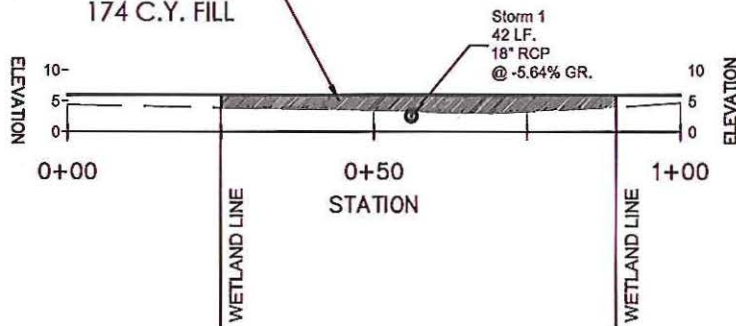
SHEET: 8

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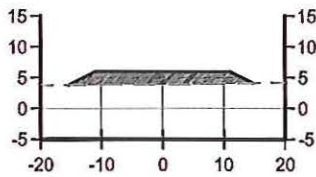


ROAD CROSSING

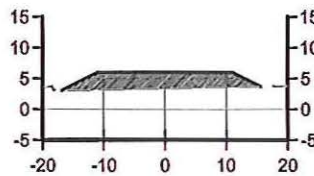
PROPOSED IMPACT #1
ROAD CROSSING
2,428 S.F. (0.056 AC.)
174 C.Y. FILL



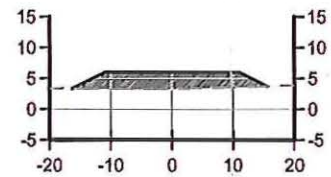
SECTION 1 - 1



SECTION 2 - 2



SECTION 3 - 3



NOT FOR CONSTRUCTION

SHEET TITLE:
**ROAD CROSSING
PROFILE & SECTION VIEWS**

APPLICANT:
ARC, INC. C/O CALVIN MASON
1135 BURGESS ROAD
MURRELLS INLET, SC 29576
TMS #: 179-00-05-010

PROJECT NAME:
BRANDT TRACT
USACE INDIVIDUAL PERMIT APPLICATION

PROJECT LOCATION:
CORNER OF S.C. HWY 544 & 707, NEAR
SOCASTEE, Horry COUNTY, SC

DOCUMENT #:

DATE: 6/13/16
TEG P/N: 121035
AUTHOR: AWOOD

AGENT:



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phone-843.651.7900
fax-843.651.7903
www.earthworksgroup.com



SCALE:

1" = 30'



LAT/LONG: 33.682842
by -79.007133
USGS QUAD NAME:
BUCKSVILLE
SHEET: 9

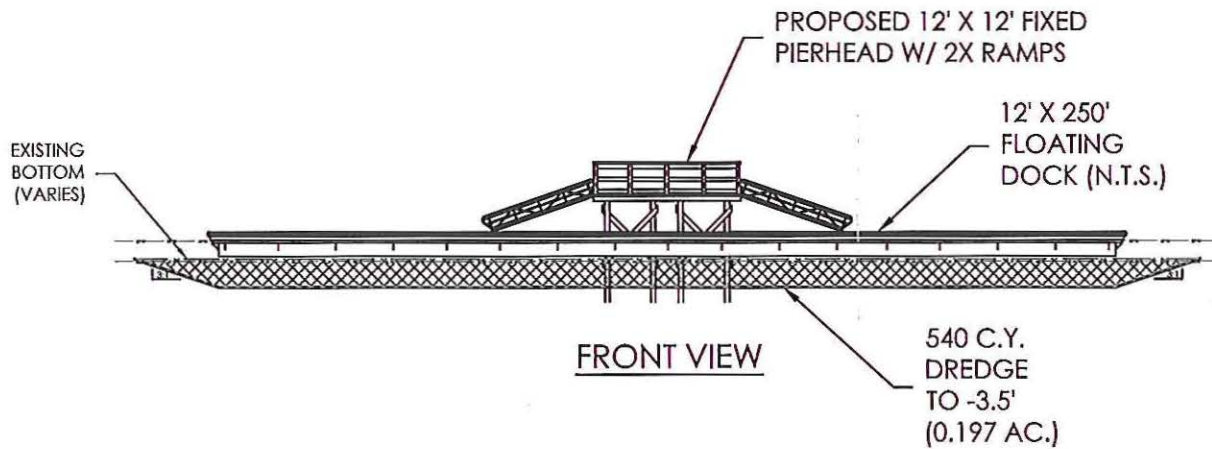
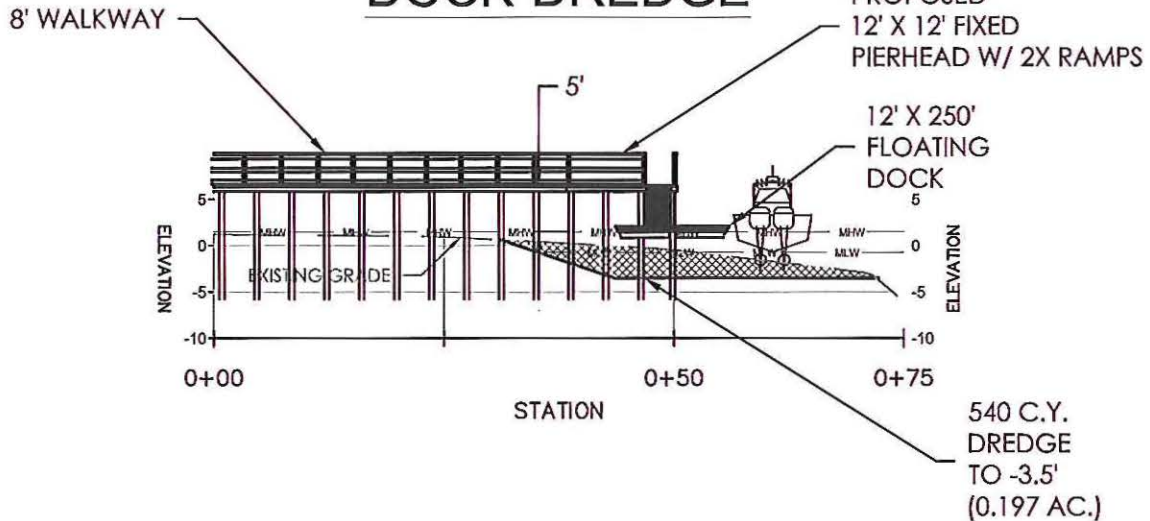
REVISION SCHEDULE:

NO	DATE	BY

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DOCK-DREDGE



**NOT FOR
CONSTRUCTION**

SHEET TITLE:
**DOCK & DREDGE
PROFILE VIEW**

APPLICANT:
ARC, INC. C/O CALVIN MASON
1135 BURGESS ROAD
MURRELLS INLET, SC 29576
TMS# : 179-00-05-010

PROJECT NAME:
BRANDT TRACT
USACE INDIVIDUAL PERMIT APPLICATION

PROJECT LOCATION:
CORNER OF S.C. HWY 544 & 707, NEAR
SOCASTEE, HORRY COUNTY, SC

DOCUMENT #:

DATE: 6/13/16
TEG P/N: 121035
AUTHOR: AWOOD

AGENT:

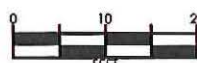


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fax - 843.651.7903
www.earthworksgroup.com



SCALE:

1" = 20'



LAT/LONG: 33.682842
by -79.007133

USGS QUAD NAME:
BUCKSVILLE
SHEET: 10

REVISION SCHEDULE:

NO	DATE	BY

PROJECT: BRANDT TRACT, 11655 HIGHWAY 707, MURRELLS INLET, SC 29576, DATE: 6/13/16, SHEET: 10


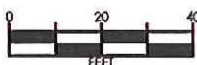
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DOUBLE ROW
SILT FENCING

100' X 150'
DREDGE SPOIL
DEWATERING BASIN

**NOT FOR
CONSTRUCTION**

SHEET TITLE: DEWATERING BASIN		APPLICANT: ARC, INC. C/O CALVIN MASON 1135 BURGESS ROAD MURRELLS INLET, SC 29576 TMS# : 179-00-05-010	
PROJECT NAME: BRANDT TRACT USACE INDIVIDUAL PERMIT APPLICATION		PROJECT LOCATION: CORNER OF S.C. HWY 544 & 707, NEAR SOCASTEE, Horry COUNTY, SC	DOCUMENT #:
AGENT:  11655 HIGHWAY 707 MURRELLS INLET, SC 29576 phone-843.651.7900 fax-843.651.7903 www.earthworksgroup.com		SCALE: 1" = 40' 	DATE: 6/13/16 TEG P/N: 121035 AUTHOR: AWOOD
USGS QUAD NAME: BUCKSVILLE		LAT/LONG: 33.682842 by -79.007133	REVISION SCHEDULE:
SHEET: 11			

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