

**JOINT**  
**PUBLIC NOTICE**

**CHARLESTON DISTRICT, CORPS OF ENGINEERS**

and

**THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**  
**Office of Ocean and Coastal Resource Management**  
**1362 McMillan Avenue, Suite 400**  
**Charleston, South Carolina 29405**

REGULATORY DIVISION

Refer to: P/N SAC-2016-01414

February 16, 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), 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

**Mr. Randolph Friedman**  
**100 Haddrell Street**  
**Mt. Pleasant, South Carolina 29464**

for a permit to modify an existing dock and to conduct dredging in

**Charleston Harbor at the mouth of Shem Creek**

at 100 Haddrell Street in Mount Pleasant, Charleston County, South Carolina (Latitude: 32.7886°N, Longitude: 79.8862°W), Charleston Quad Sheet.

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 modifying an existing dock and dredging around the dock. In detail the work involves removing an existing 10' x 40' concrete floating dock, 423 cubic yards of material will be mechanically dredged from a barge. The material will be placed into containers on the barge and disposed in an upland disposal area owned by the Town of Sullivan's Island. The disposal area is located on the northwest end of Sullivan's Island and is identified as Spoil Area 1207S W-C. Once dredging is complete, a new 10' x 40' floating dock will be installed. The work

also involves replacing an existing, damaged 13' x 28' covered boat lift with a 15' x 28' covered boat lift. The project purpose is to provide safe access and berthing for vessels at a private recreational dock.

**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 **0.02** 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 the proposed project will have no effect on sea turtles and sturgeon; specifically, the Loggerhead turtle (*Caretta caretta*), the Shortnose sturgeon (*Acipenser brevirostrum*) and Atlantic sturgeon (*Acipenser oxyrinchus oxyrinchus*). The District Engineer has determined the proposed project may affect, but is not likely to adversely affect the West Indian manatee (*Trichechus manatus*).

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 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.

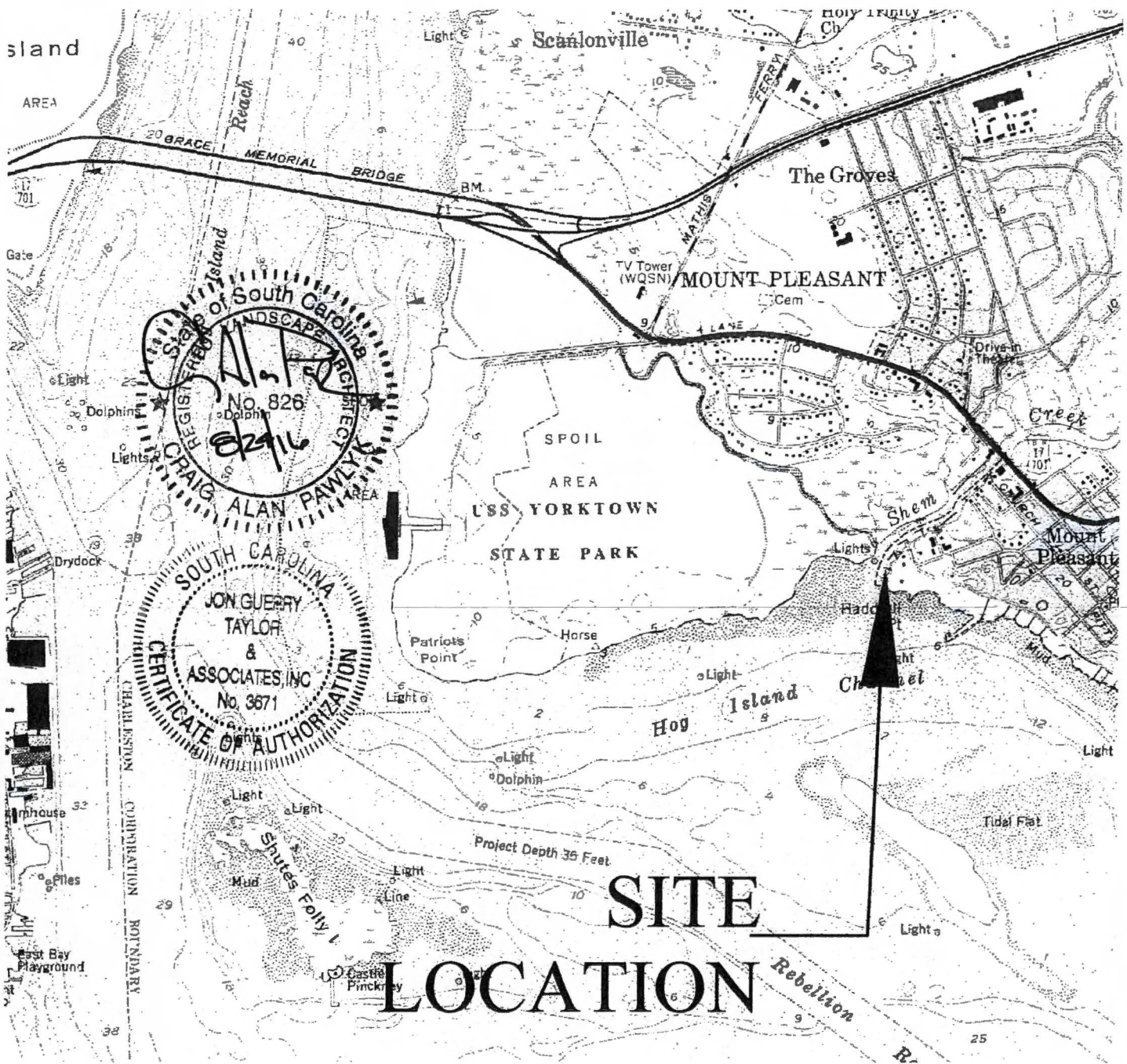
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

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**

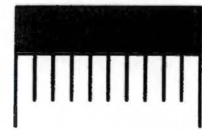
If there are any questions concerning this public notice, please contact Warren May, Project Manager, at 843-329-8033 or toll free at 1-866-329-8187.



# SITE LOCATION



LAT.: 32.788633° N  
 LONG.: -79.886256° W



GRAPHIC SCALE: 1" = 2000'

## QUAD MAP

CHARLESTON USGS QUAD SHEET

Permit Purposes Only  
 Not For Construction

**AUTHORIZED AGENT:**  
 JON GUERRY TAYLOR & ASSOCIATES, INC.  
 P.O. BOX 1082  
 MT. PLEASANT, SC 29465  
 c/o CRAIG PAWLYK

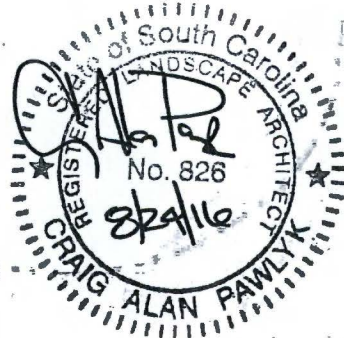
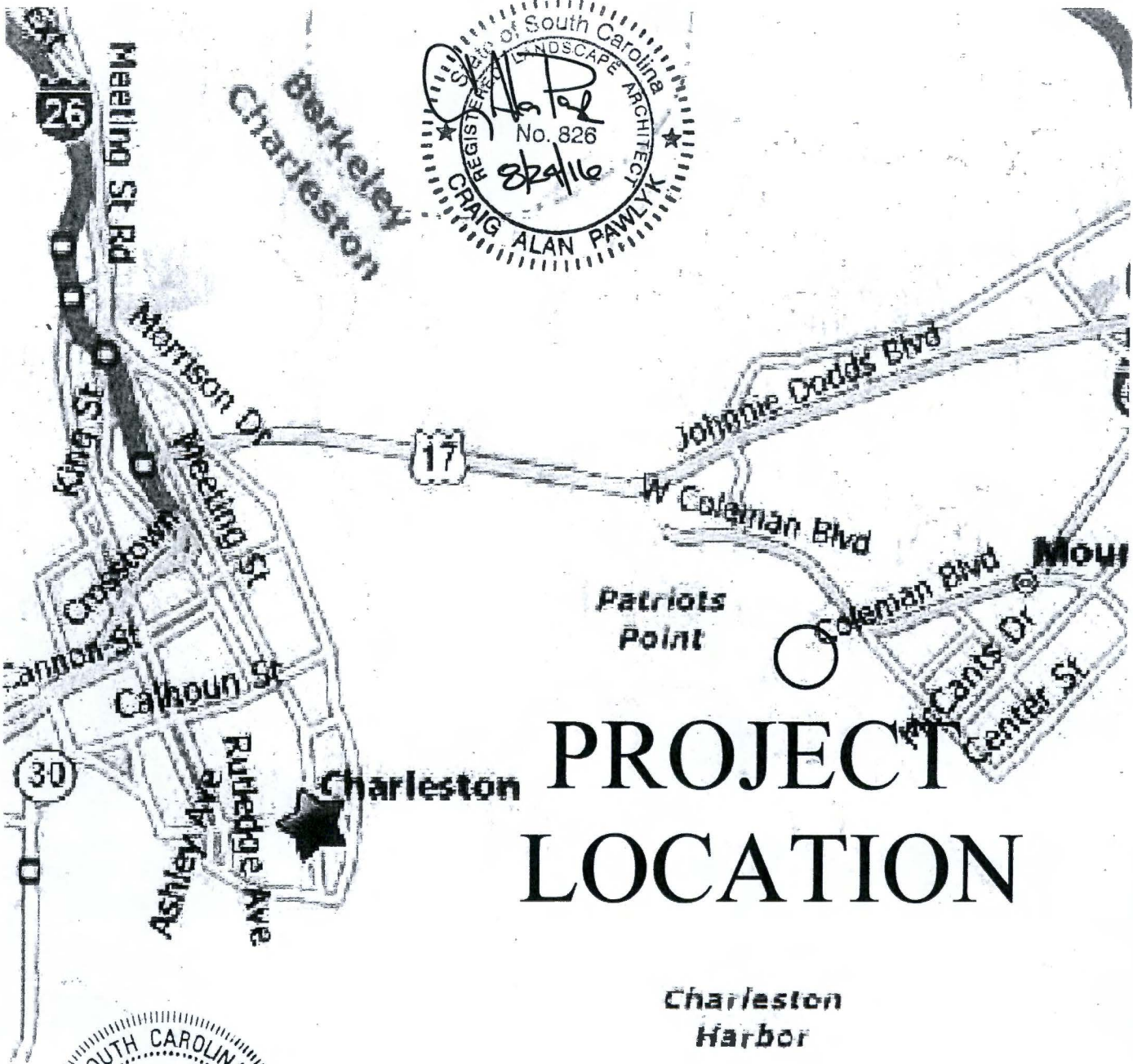
**100 HADDRELL STREET  
 DREDGING AND EXISTING  
 FACILITY IMPROVEMENTS**

**TOWN OF MT. PLEASANT  
 CHARLESTON COUNTY, SC**

**PROPOSED:**  
 REMOVE AND REBUILD / ENLARGE COVERED BOAT LIFT  
 STRUCTURE, REPLACE EXISTING DOCK AND PILES AND  
 MECHANICALLY DREDGE

**IN:** MOUNT PLEASANT    **ON:** SHEM CREEK  
**COUNTY:** CHARLESTON    **STATE:** SOUTH CAROLINA  
**DATE:** 7/8/2016

**SHEET:** 1 OF 12



# PROJECT LOCATION

Charleston Harbor

Permit Purposes Only  
Not For Construction



LAT.: 32.788633° N  
LONG.: -79.886256° W

## LOCATION MAP

N.T.S.

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P.O. BOX 1082  
MT. PLEASANT, SC 29465  
c/o CRAIG PAWLYK

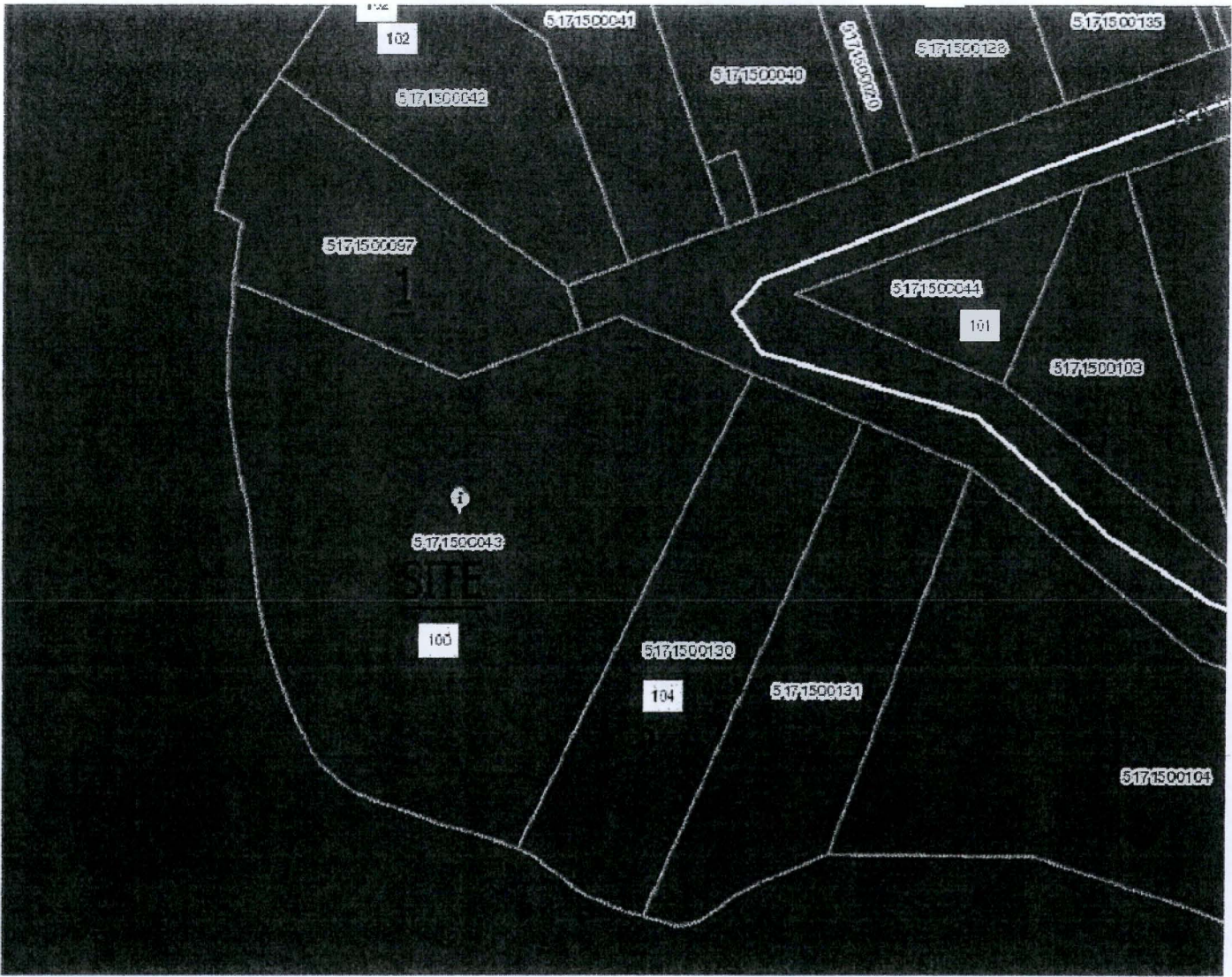
**100 HADDRELL STREET  
DREDGING AND EXISTING  
FACILITY IMPROVEMENTS**

**TOWN OF MT. PLEASANT  
CHARLESTON COUNTY, SC**

**PROPOSED:**  
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STRUCTURE, REPLACE EXISTING DOCK AND PILES AND  
MECHANICALLY DREDGE

**IN:** MOUNT PLEASANT    **ON:** SHEM CREEK  
**COUNTY:** CHARLESTON    **STATE:** SOUTH CAROLINA  
**DATE:** 7/8/2016

**SHEET:** 2 OF 12



1. DOROTHY B. THELNING TRUST  
 ELIZABETH T. SIGMAN  
 232 HADRELL ST.  
 MOUNT PLEASANT, SC 29464

2. EDWARD GILLESPIE  
 104 BEACH STREET  
 MOUNT PLEASANT, SC 29464

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LAT.: 32.788633° N  
 LONG.: -79.886256° W



**ADJACENT PROPERTY OWNERS**

N.T.S.

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 MT. PLEASANT, SC 29465  
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**IN:** MOUNT PLEASANT **ON:** SHEM CREEK  
**COUNTY:** CHARLESTON **STATE:** SOUTH CAROLINA  
**DATE:** 7/8/2016

**SHEET:** 3 OF 12

SURVEY INFORMATION IS PROVIDED BY  
F. STEVEN JOHNSON, SCPLS# 10038



EXISTING FIXED PIER  
(ADJACENT PROPERTY)

EXISTING  
PILE

306' Marshgrass  
to Marshgrass

263' to  
Marshgrass  
247.2' to  
Marshgrass

FLOOD  
↑  
SHEM CREEK  
↓  
EBB



EXISTING  
PILE

EDGE OF SHEM CREEK FEDERAL CHANNEL

20' OCRM SETBACK  
EXTENDED  
PROPERTY LINE

20' MARSH  
GRASS SETBACK  
FOR DREDGING

PROPERTY LINE

MARSH

EXISTING UPLAND SALT  
WATER POND  
(TIDALLY INFLUENCED)

EDGE OF  
MARSH GRASS

**SITE**

EXISTING  
BRICK WALL

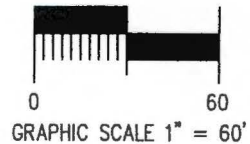
EXISTING  
PILE

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Not For Construction

LAT.: 32.788633° N  
LONG.: -79.886256° W



## EXISTING OVERALL SITE CONDITIONS



**AUTHORIZED AGENT:**  
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P.O. BOX 1082  
MT. PLEASANT, SC 29465  
c/o CRAIG PAWLYK

**100 HADDRELL STREET  
DREDGING AND EXISTING  
FACILITY IMPROVEMENTS**

**TOWN OF MT. PLEASANT  
CHARLESTON COUNTY, SC**

**PROPOSED:**  
REMOVE AND REBUILD / ENLARGE COVERED BOAT LIFT  
STRUCTURE, REPLACE EXISTING DOCK AND PILES AND  
MECHANICALLY DREDGE

**IN:** MOUNT PLEASANT    **ON:** SHEM CREEK  
**COUNTY:** CHARLESTON    **STATE:** SOUTH CAROLINA  
**DATE:** 7/8/2016

**SHEET:** 4 OF 12





ALL ELEVATIONS SHOWN ARE REFERENCED TO NAVD88. SEE SHEET 12 FOR DATUM RELATIONSHIPS.

FLOOD  
**SHEM CREEK**  
 EBB

EDGE OF SHEM CREEK FEDERAL CHANNEL

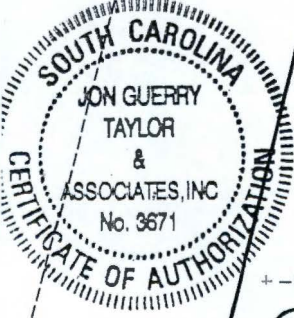
20' MARSH GRASS SETBACK

EXISTING DAMAGED COVERED BOAT LIFT TO BE REMOVED AND REBUILT. NEW STRUCTURE TO BE 15' X 28' (2' WIDER)

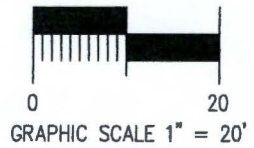
EXISTING FLOATING DOCK TO BE REPLACED IN SAME LOCATION WITH NEW DOCK OF SAME DIMENSIONS. PILES WILL BE REPLACED AS WELL

EDGE OF MARSH GRASS

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LAT.: 32.788633° N  
 LONG.: -79.886256° W



# PROPOSED IMPROVEMENTS: STRUCTURES

**AUTHORIZED AGENT:**  
 JON GUERRY TAYLOR & ASSOCIATES, INC.  
 P.O. BOX 1082  
 MT. PLEASANT, SC 29465  
 c/o CRAIG PAWLYK

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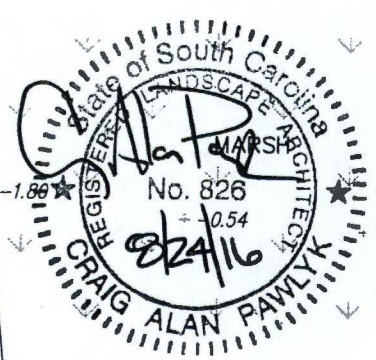
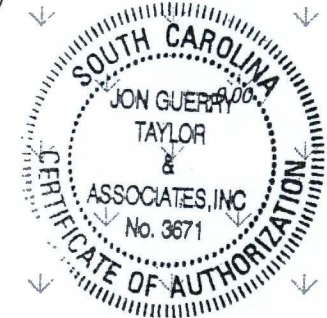
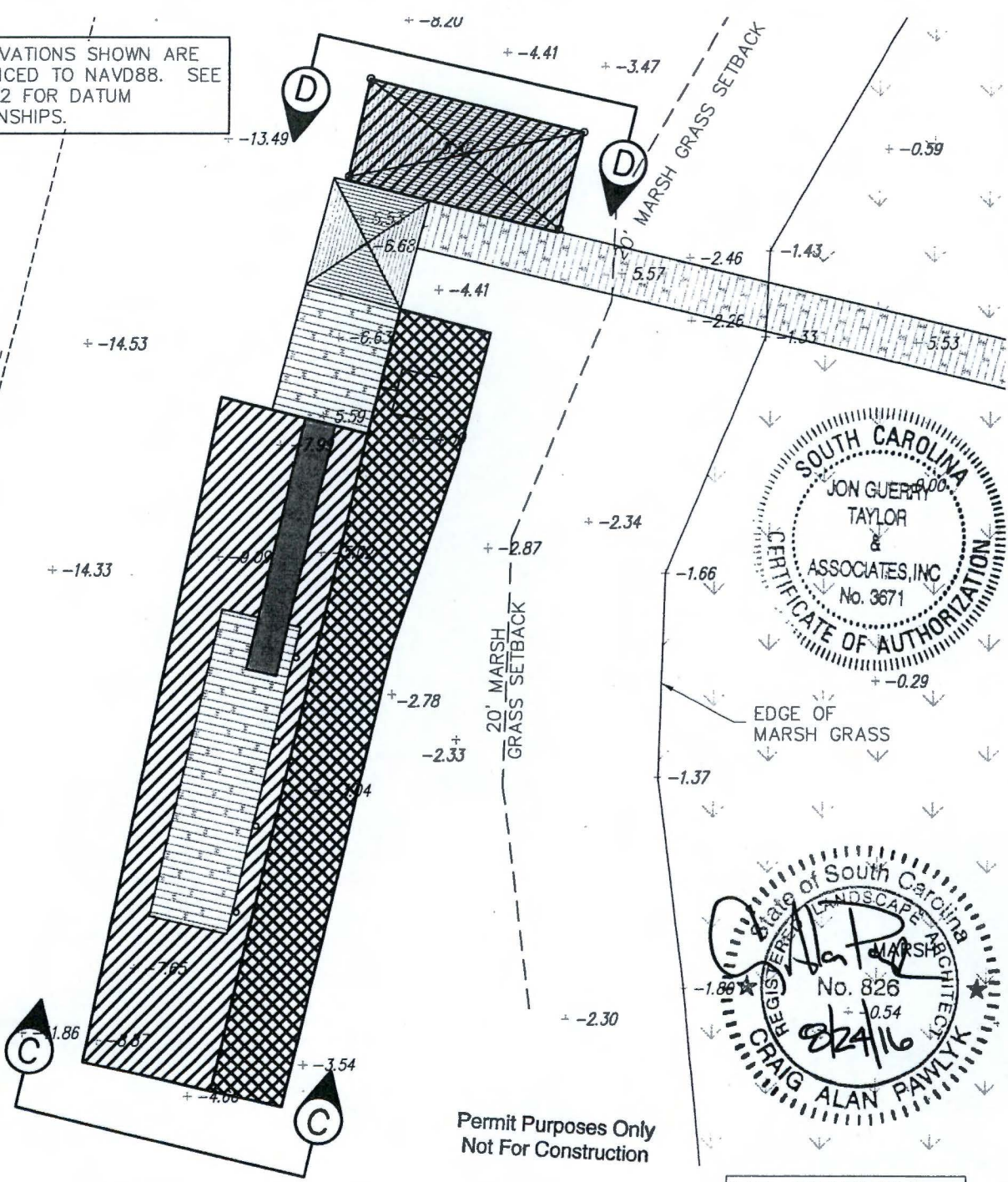
**IN:** MOUNT PLEASANT **ON:** SHEM CREEK  
**COUNTY:** CHARLESTON **STATE:** SOUTH CAROLINA  
**DATE:** 7/8/2016

**SHEET:** 6 OF 12

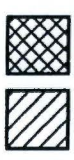
ALL ELEVATIONS SHOWN ARE REFERENCED TO NAVD88. SEE SHEET 12 FOR DATUM RELATIONSHIPS.

FLOOD  
**SHEM CREEK**  
 EBB

EDGE OF SHEM CREEK FEDERAL CHANNEL



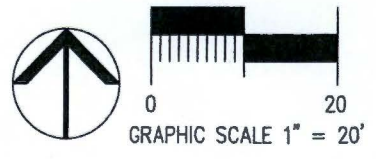
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 Not For Construction



AREA TO BE DREDGED TO -5' MLW (-8' NAVD88) = APPROX. 153 CY  
 AREA TO BE DREDGED TO -8' MLW (-11' NAVD88) = APPROX. 270 CY

## PROPOSED IMPROVEMENTS: DREDGING

LAT.: 32.788633° N  
 LONG.: -79.886256° W



**AUTHORIZED AGENT:**  
 JON GUERRY TAYLOR & ASSOCIATES, INC.  
 P.O. BOX 1082  
 MT. PLEASANT, SC 29465  
 c/o CRAIG PAWLYK

**100 HADDRELL STREET  
 DREDGING AND EXISTING  
 FACILITY IMPROVEMENTS**

**TOWN OF MT. PLEASANT  
 CHARLESTON COUNTY, SC**

**PROPOSED:**  
 REMOVE AND REBUILD / ENLARGE COVERED BOAT LIFT  
 STRUCTURE, REPLACE EXISTING DOCK AND PILES AND  
 MECHANICALLY DREDGE

**IN:** MOUNT PLEASANT **ON:** SHEM CREEK  
**COUNTY:** CHARLESTON **STATE:** SOUTH CAROLINA  
**DATE:** 7/8/2016

**SHEET:** 7 OF 12

ELEVATION OF TOP OF  
FIXED PIER = +8.6' MLW  
(5.5' NAVD88)

EXISTING FIXED PIER  
(PARTIALLY ROOFED).  
SEE SHEET 5  
FOR DIMENSIONS

EXISTING 4' X 132' (APPROX)  
FIXED PIER WALKWAY

UPLANDS

ELEV 8.6 MLW (5.5' NAVD88)

MHW (+5.05' MLW)

MLW (0.0')

EXISTING BOTTOM;  
ELEVATION VARIES.  
REFER TO SHEETS 10-11  
FOR PROPOSED DREDGE  
CROSS SECTIONS

PILES (TYP.)

EXISTING BRICK  
WALL

EXISTING 10' X 40' FLOATING  
CONCRETE DOCK TO BE REPLACED  
IN SAME LOCATION WITH FLOATING  
DOCK OF SAME DIMENSIONS

Permit Purposes Only  
Not For Construction

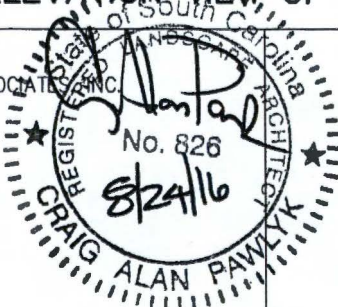
### ELEVATION A-A

NOT TO SCALE

### (ELEVATION VIEW OF BOAT LIFT, COVERED PIER HEAD, GANGWAY, & FLOATING DOCK)

**AUTHORIZED AGENT:**

JON GUERRY TAYLOR & ASSOCIATES, INC.  
P.O. BOX 1082  
MT. PLEASANT, SC 29465  
c/o CRAIG PAWLKY



100 HADDRELL STREET  
DREDGING AND EXISTING  
FACILITY IMPROVEMENTS

TOWN OF MT. PLEASANT  
CHARLESTON COUNTY, SC

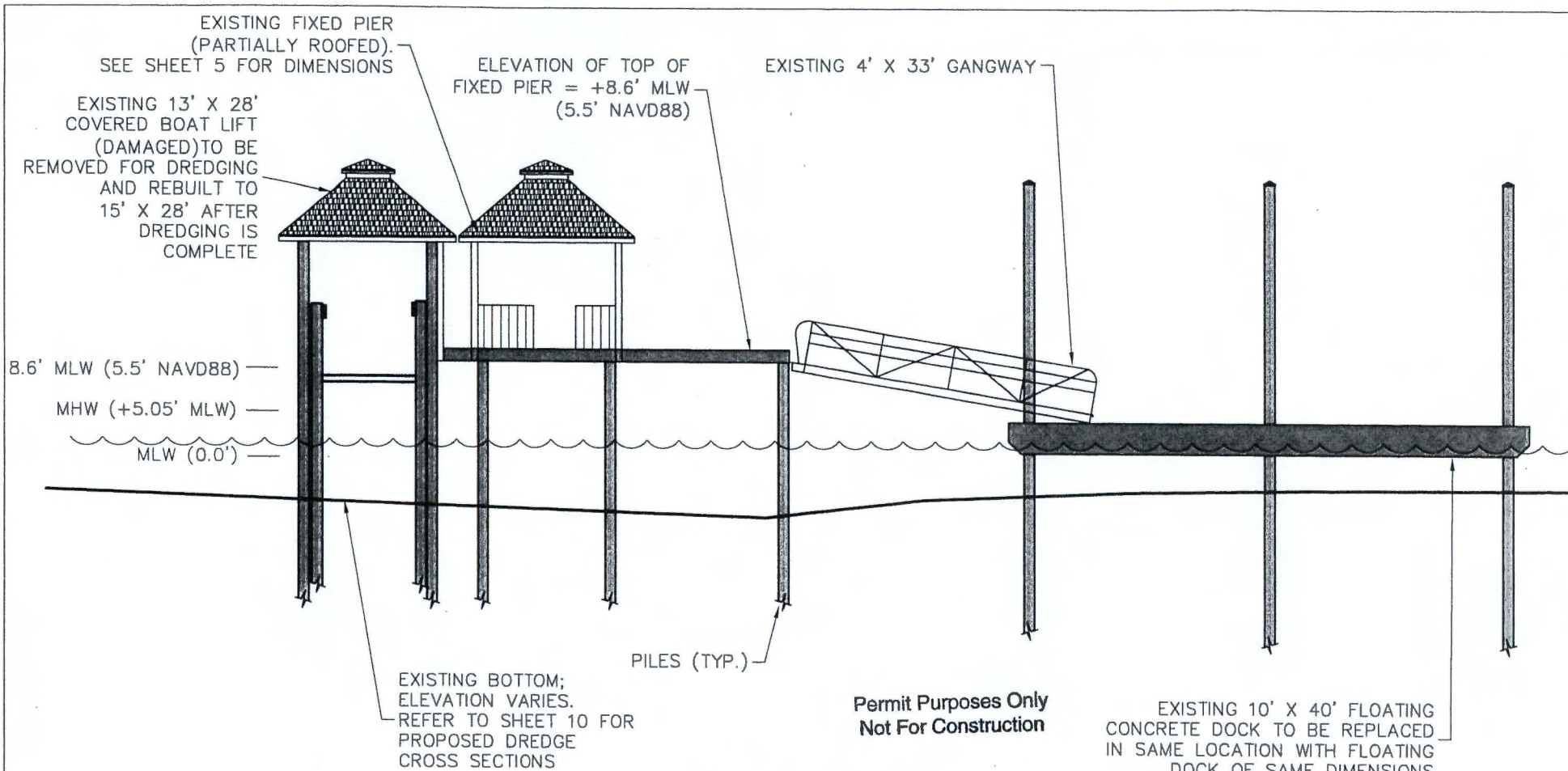


**PROPOSED:**

REMOVE AND REBUILD / ENLARGE COVERED BOAT LIFT  
STRUCTURE, REPLACE EXISTING DOCK AND PILES AND  
MECHANICALLY DREDGE

PROJECT: MOUNT PLEASANT ON: SHEM CREEK  
COUNTY: CHARLESTON STATE: SOUTH CAROLINA  
DATE: 7/8/2016

SHEET: 8 OF 12

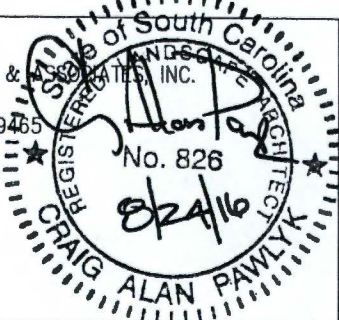


### ELEVATION B-B

NOT TO SCALE

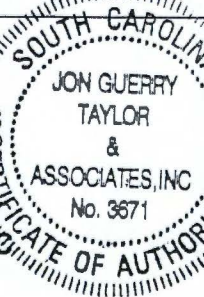
(ELEVATION VIEW OF BOAT LIFT, COVERED PIER HEAD, GANGWAY, & FLOATING DOCK)

AUTHORIZED AGENT:  
 JON GUERRY TAYLOR & ASSOCIATES, INC.  
 P.O. BOX 1082  
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100 HADDRELL STREET  
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 FACILITY IMPROVEMENTS

TOWN OF MT. PLEASANT  
 CHARLESTON COUNTY, SC

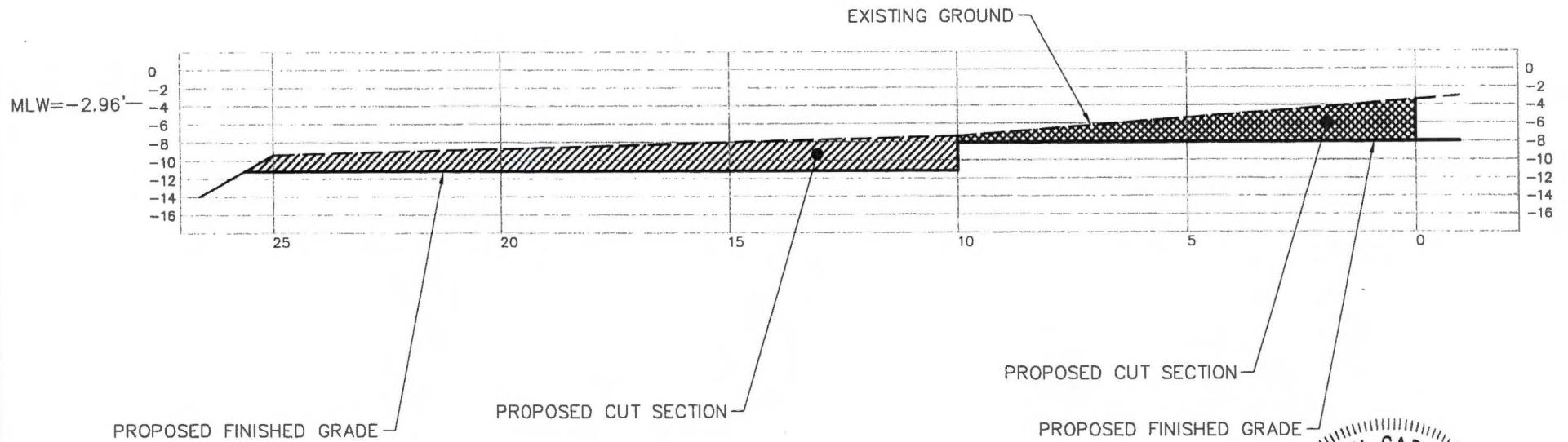




PROPOSED:  
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 STRUCTURE, REPLACE EXISTING DOCK AND PILES AND  
 MECHANICALLY DREDGE

MT. PLEASANT ON: SHEM CREEK  
 COUNTY: CHARLESTON STATE: SOUTH CAROLINA  
 DATE: 7/8/2016

SHEET: 9 OF 12

ALL ELEVATIONS SHOWN ARE REFERENCED TO NAVD88. SEE SHEET 12 FOR DATUM RELATIONSHIPS.

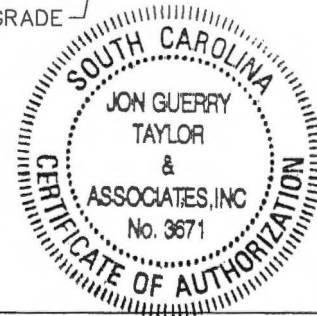


-  AREA TO BE DREDGED TO -5' MLW (-8' NAVD88) = APPROX. 153 CY
-  AREA TO BE DREDGED TO -8' MLW (-11' NAVD88) = APPROX. 202 CY

### CROSS SECTION C-C

NOT TO SCALE

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P.O. BOX 1082  
MT. PLEASANT, SC 29465  
c/o CRAIG PAWLYK



**100 HADDRELL STREET  
DREDGING AND EXISTING  
FACILITY IMPROVEMENTS**

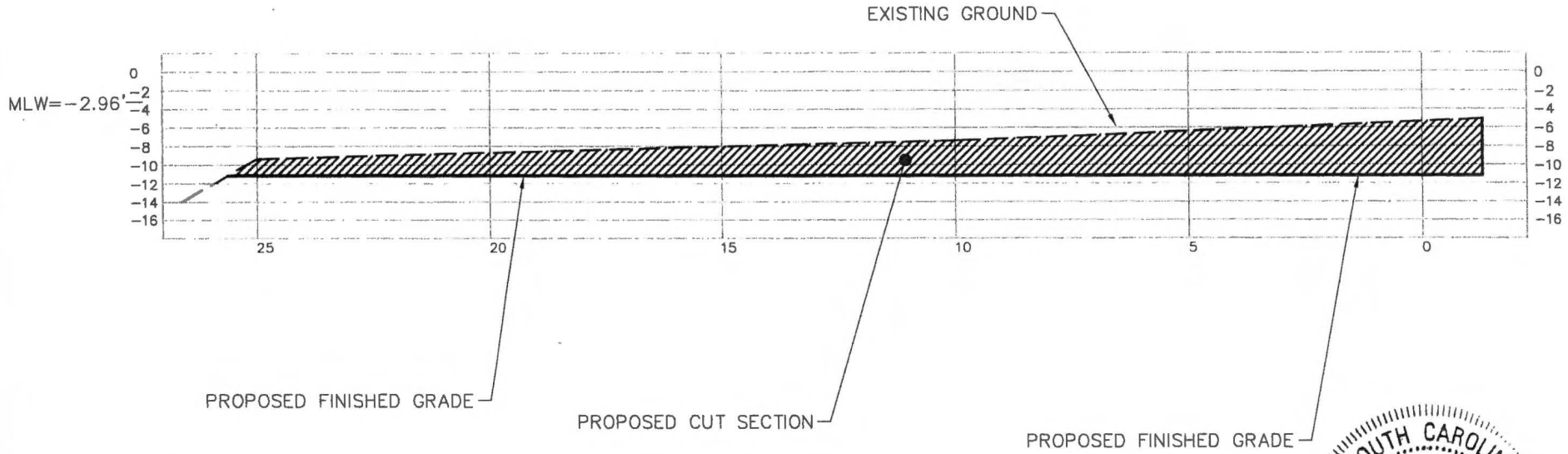
**TOWN OF MT. PLEASANT  
CHARLESTON COUNTY, SC**


**PROPOSED:**  
REMOVE AND REBUILD / ENLARGE COVERED BOAT LIFT  
STRUCTURE, REPLACE EXISTING DOCK AND PILES AND  
MECHANICALLY DREDGE

IN: MOUNT PLEASANT ON: SHEM CREEK  
COUNTY: CHARLESTON STATE: SOUTH CAROLINA  
DATE: 7/8/2016

SHEET: 10 OF 12

ALL ELEVATIONS SHOWN ARE REFERENCED TO NAVD88. SEE SHEET 12 FOR DATUM RELATIONSHIPS.

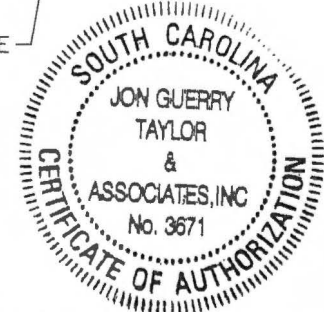


 AREA TO BE DREDGED TO -8' MLW (-11' NAVD88) = 68 CY

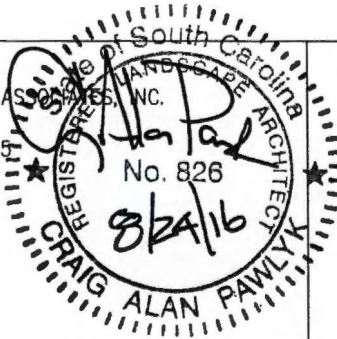
Permit Purposes Only  
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### CROSS SECTION D-D

NOT TO SCALE



AUTHORIZED AGENT:  
JON GUERRY TAYLOR & ASSOCIATES, INC.  
P.O. BOX 1082  
MT. PLEASANT, SC 29465  
c/o CRAIG PAWLYK



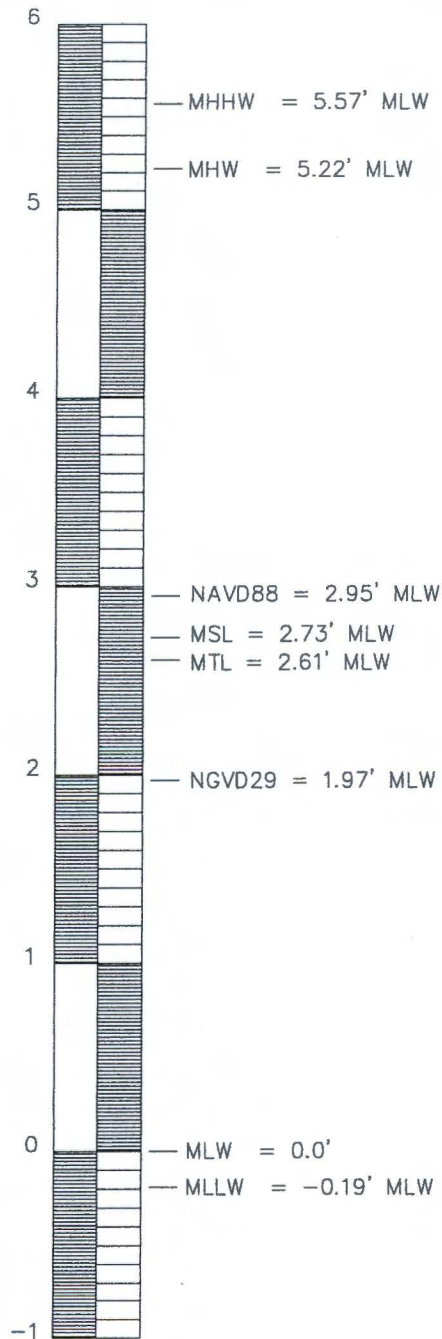
100 HADDRELL STREET  
DREDGING AND EXISTING  
FACILITY IMPROVEMENTS

TOWN OF MT. PLEASANT  
CHARLESTON COUNTY, SC

PROPOSED:  
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MECHANICALLY DREDGE

IN: MOUNT PLEASANT    ON: SHEM CREEK  
COUNTY: CHARLESTON    STATE: SOUTH CAROLINA  
DATE: 7/8/2016

SHEET: 11 OF 12



Permit Purposes Only  
 Not For Construction

(DATUM RELATIONSHIPS)

**TIDE RANGE SCALE**

NOT TO SCALE

**AUTHORIZED AGENT:**  
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 P.O. BOX 1082  
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**IN:** MOUNT PLEASANT    **ON:** SHEM CREEK  
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**DATE:** 7/8/2016

**SHEET:** 12 OF 12