aJ O I N T
P U B L I C N O T I C E

CHARLESTON DISTRICT, CORPS OF ENGINEERS
1949 Industrial Park Rd, Room 140
Conway, South Carolina 29526
and
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 May 2, 2013
Refer to: P/N #2010-01366-3IY

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

Harborloft POA / Omni Management Services
c/o Jon Guerry Taylor & Associates, Inc
Craig Pawlyk
PO Box 1082
Mt. Pleasant, SC 29465

for a permit to perform bank stabilization and bulkhead replacement in the

Atlantic Intracoastal Waterway

Located on the AIWW within the Tidewater Subdivision adjacent to Harbor Drive, Little River, Horry County, South Carolina (Latitude: 33.8606; Longitude: -79.6269).

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.

The proposed work consists of constructing approximately 1,000 linear feet (0.05 acres of backfill) of bulkhead directly in front of an existing bulkhead along with the installation of 0.18 acres (592 cubic yards) of rip rap along its toe for additional erosion protection. Additionally, the applicant proposes approximately 0.40 acres (1,605 cubic yards) of rip rap rock sill constructed waterward of the existing bulkhead to provide protection from erosion associated with wave action against the newly installed bulkhead. The applicant proposed no mitigation for the project.

Avoidance and Minimization measures as stated by the applicant: "Rock sill will be placed on (the) channelward side of existing / remaining vegetation. Purpose of the installation is to prevent further destruction of the existing marsh vegetation and undermining of bulkhead (and) erosion caused by wind and vessel created wave action.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings 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). The District Engineer will not process this application to a conclusion until such certifications are received. 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 applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to State certification or the navigable waters permit must submit all comments in writing to the S.C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

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 (0.63) acres of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our 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). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

The District Engineer has consulted the most recently available information and has determined that the project is not likely to adversely affect any Federally endangered, threatened, or proposed species and will not 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, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

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 the NHPA, the District Engineer has also consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or

property listed as being eligible for inclusion in the Register. To insure that other cultural resources 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 to provide any information it may have with regard to historic and cultural resources.

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 of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers 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 of Engineers 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.

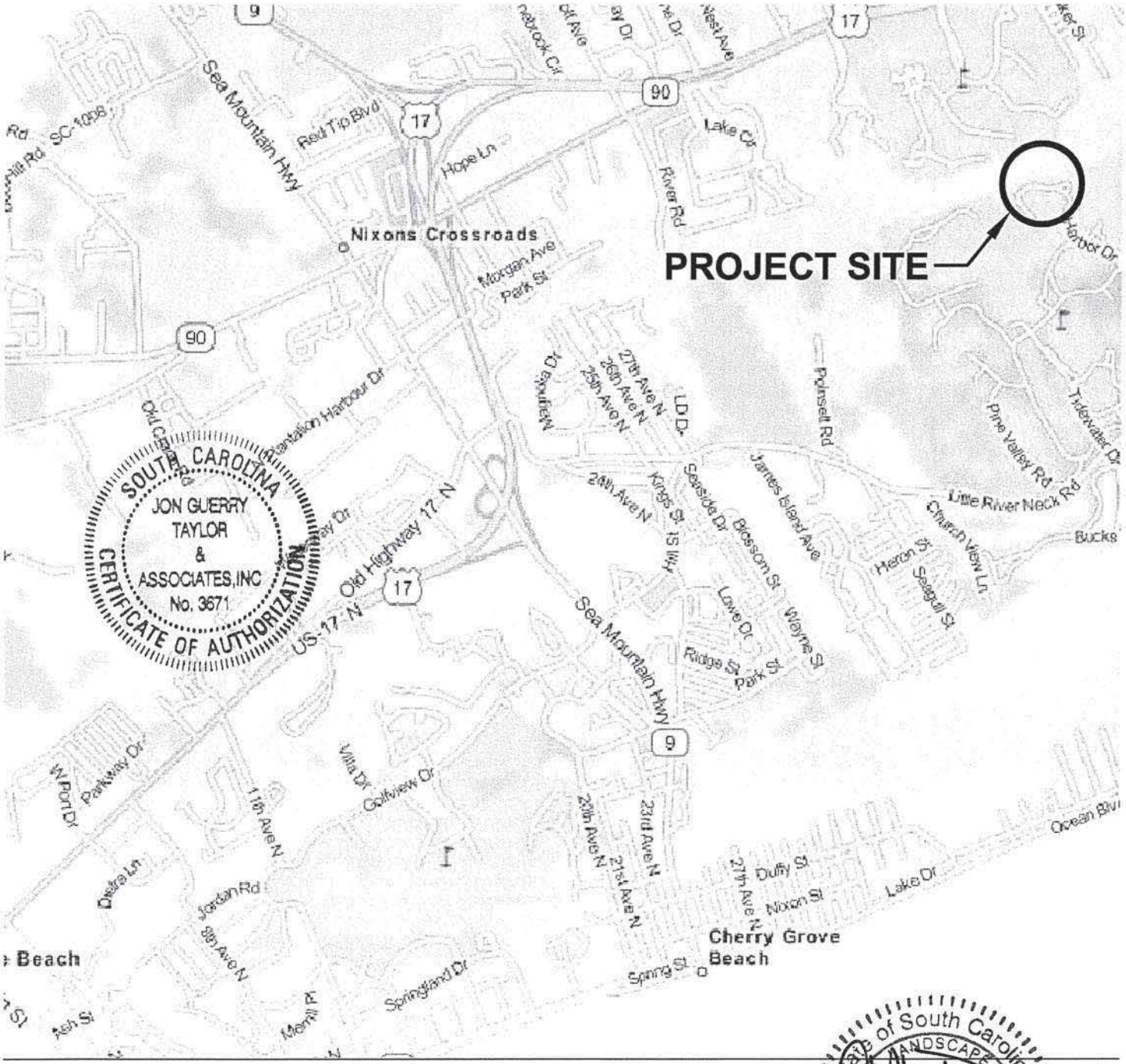
If there are any questions concerning this public notice, please contact T. Brian Hardee at 843-365-0848.

Permit Purposes Only
Not For Construction

QUAD MAP

1" = 2000'

AUTHORIZED AGENT: JON GUERRY TAYLOR & ASSOCIATES, INC. P.O. BOX 1082 MT. PLEASANT, SC 29465 c/o CRAIG PAWLYK	**HARBOR LOFT BULKHEAD REPLACEMENT AND ROCK SILL INSTALLATION TIDEWATER DEVELOPMENT NORTH MYRTLE BEACH, HORRY COUNTY, SC**	PROPOSED: CONSTRUCTION OF REPLACEMENT BULKHEAD AND NEW ROCK SILL FOR EROSION CONTROL IN: N. MYRTLE BEACH ON: A.I.W.W. COUNTY: HORRY STATE: SOUTH CAROLINA DATE: 3/18/2013 REVISED DATE: 4/24/2013 SHEET: 1 OF 7



Permit Purposes Only
Not For Construction

State of South Carolina
REGISTERED LANDSCAPE ARCHITECT
No. 826
4/24/13
CRAIG ALAN PAWLYK

LOCATION MAP

NOT TO SCALE

AUTHORIZED AGENT: JON GUERRY TAYLOR & ASSOCIATES, INC. P.O. BOX 1082 MT. PLEASANT, SC 29465 c/o CRAIG PAWLYK	**HARBOR LOFT BULKHEAD REPLACEMENT AND ROCK SILL INSTALLATION TIDEWATER DEVELOPMENT NORTH MYRTLE BEACH, HORRY COUNTY, SC**	PROPOSED: CONSTRUCTION OF REPLACEMENT BULKHEAD AND NEW ROCK SILL FOR EROSION CONTROL IN: N. MYRTLE BEACH ON: A.I.W.W. COUNTY: HORRY STATE: SOUTH CAROLINA DATE: 3/18/2013 REVISED DATE: 4/24/2013 SHEET: 2 OF 7

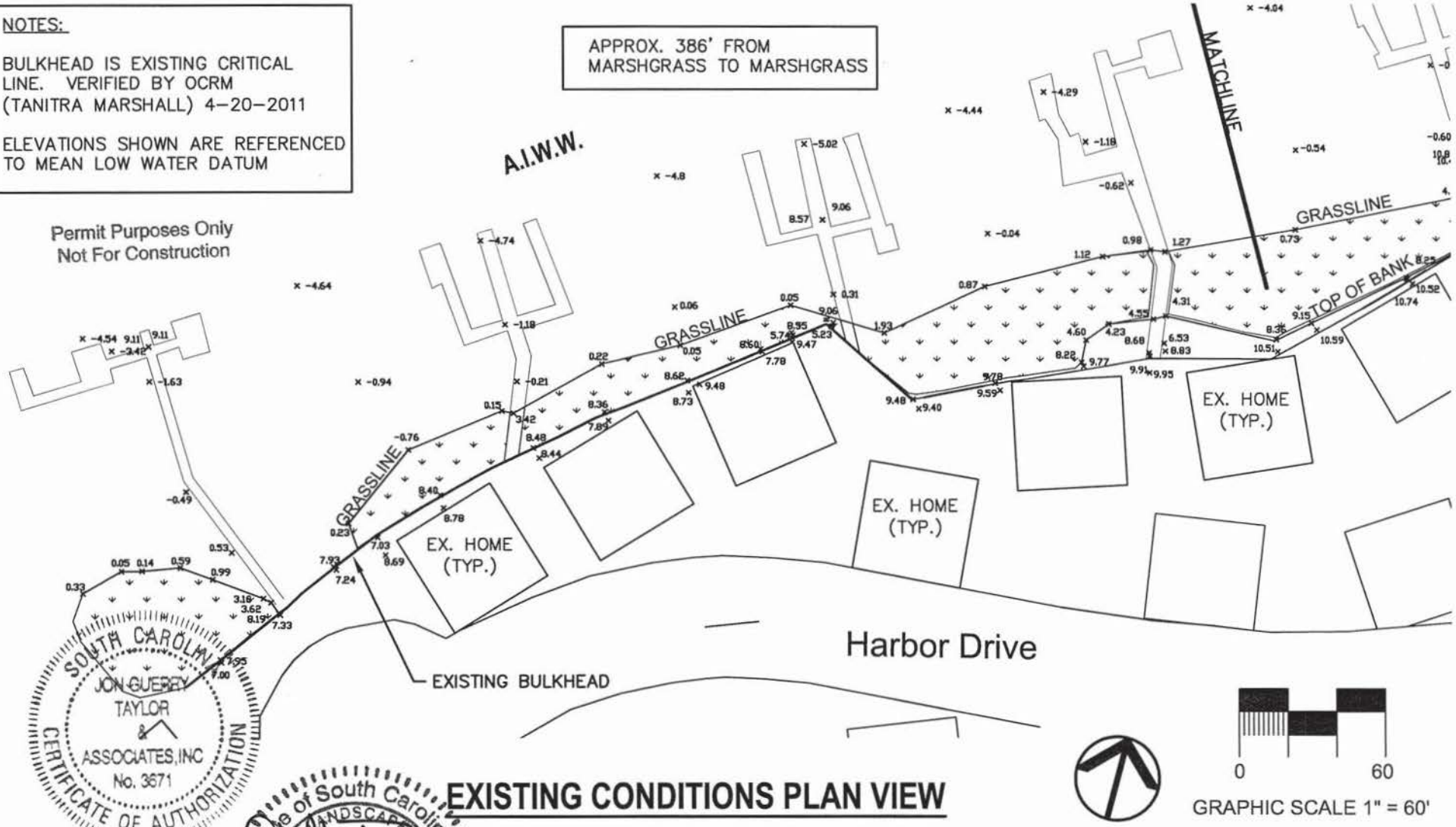
NOTES:

BULKHEAD IS EXISTING CRITICAL LINE. VERIFIED BY OCRM (TANITRA MARSHALL) 4-20-2011

ELEVATIONS SHOWN ARE REFERENCED TO MEAN LOW WATER DATUM

APPROX. 386' FROM MARSHGRASS TO MARSHGRASS

Permit Purposes Only
Not For Construction



EXISTING CONDITIONS PLAN VIEW

SOUTH CAROLINA
JON GUERRY TAYLOR & ASSOCIATES, INC
No. 3671
CERTIFICATE OF AUTHORIZATION

State of South Carolina
REGISTERED LANDSCAPE ARCHITECT
No. 826
4/24/13
CRAIG ALAN PAWLYK

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

HARBOR LOFT BULKHEAD REPLACEMENT AND ROCK SILL INSTALLATION TIDEWATER DEVELOPMENT NORTH MYRTLE BEACH, HORRY COUNTY, SC

PROPOSED:
CONSTRUCTION OF REPLACEMENT BULKHEAD AND NEW ROCK SILL FOR EROSION CONTROL

IN: N. MYRTLE BEACH ON: A.I.W.W.

COUNTY: HORRY STATE: SOUTH CAROLINA

DATE: 3/18/2013 REVISED DATE: 4/24/2013 SHEET: 3 OF 7

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APPROX. 386' FROM MARSHGRASS TO MARSHGRASS

Permit Purposes Only
Not For Construction

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Not For Construction

A.I.W.W.

MATCHLINE

GRASSLINE

TOP OF BANK

EXISTING BULKHEAD

EX. HOME (TYP.)

EX. HOME (TYP.)

EX. HOME (TYP.)

EX. HOME (TYP.)

0 60

GRAPHIC SCALE 1" = 60'

EXISTING CONDITIONS PLAN VIEW

SOUTH CAROLINA JON GUERRY TAYLOR & ASSOCIATES, INC No. 3671 CERTIFICATE OF AUTHORIZATION

State of South Carolina REGISTERED LANDSCAPE ARCHITECT No. 826 4/24/13 CRAIG ALAN PAWLYK

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

HARBOR LOFT BULKHEAD REPLACEMENT AND ROCK SILL INSTALLATION TIDEWATER DEVELOPMENT NORTH MYRTLE BEACH, HORRY COUNTY, SC

PROPOSED:
CONSTRUCTION OF REPLACEMENT BULKHEAD AND NEW ROCK SILL FOR EROSION CONTROL

IN: N. MYRTLE BEACH ON: A.I.W.W.

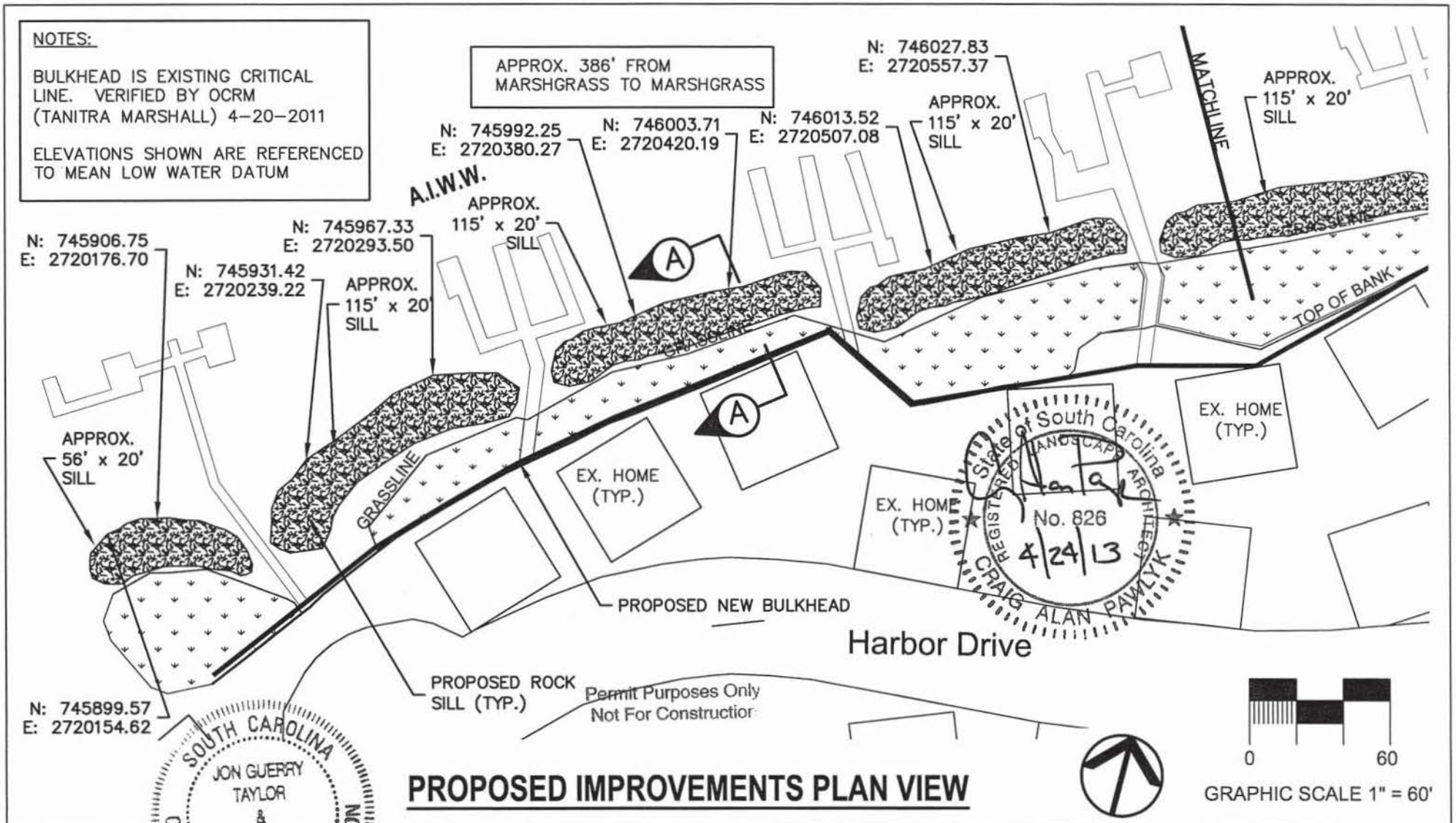
COUNTY: HORRY STATE: SOUTH CAROLINA

DATE: 3/18/2013 REVISED DATE: 4/24/2013 SHEET: 4 OF 7

NOTES:

BULKHEAD IS EXISTING CRITICAL LINE. VERIFIED BY OCRM (TANITRA MARSHALL) 4-20-2011

ELEVATIONS SHOWN ARE REFERENCED TO MEAN LOW WATER DATUM



PROPOSED IMPROVEMENTS PLAN VIEW

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

HARBOR LOFT BULKHEAD REPLACEMENT AND ROCK SILL INSTALLATION TIDEWATER DEVELOPMENT NORTH MYRTLE BEACH, HORRY COUNTY, SC

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COUNTY: HORRY STATE: SOUTH CAROLINA

DATE: 3/18/2013 REVISED DATE: 4/24/2013 SHEET: 5 OF 7

NOTES:

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ELEVATIONS SHOWN ARE REFERENCED TO MEAN LOW WATER DATUM

APPROX. 386' FROM MARSHGRASS TO MARSHGRASS

Permit Purposes Only
Not For Construction

A.I.W.W.

N: 746151.43
E: 2721073.92

N: 746149.43
E: 2721120.33

N: 746146.42
E: 2721014.79

N: 746123.63
E: 2720924.69

N: 746107.91
E: 2720860.12

N: 746087.73
E: 2720781.01

N: 746047.61
E: 2720655.90

N: 746039.64
E: 2720620.06

MLW

PROPOSED ROCK SILL (TYP.)

APPROX. 130' x 20' SILL

APPROX. 150' x 20' SILL

APPROX. 115' x 20' SILL

APPROX. 70' x 20' SILL

MATCHLINE

GRASSLINE

TOP OF BANK

EX. HOME (TYP.)

PROPOSED NEW BULKHEAD

0 60

GRAPHIC SCALE 1" = 60'

PROPOSED IMPROVEMENTS PLAN VIEW

SOUTH CAROLINA
JON GUERRY TAYLOR & ASSOCIATES, INC
No. 3671
CERTIFICATE OF AUTHORIZATION

State of South Carolina
REGISTERED LANDSCAPE ARCHITECT
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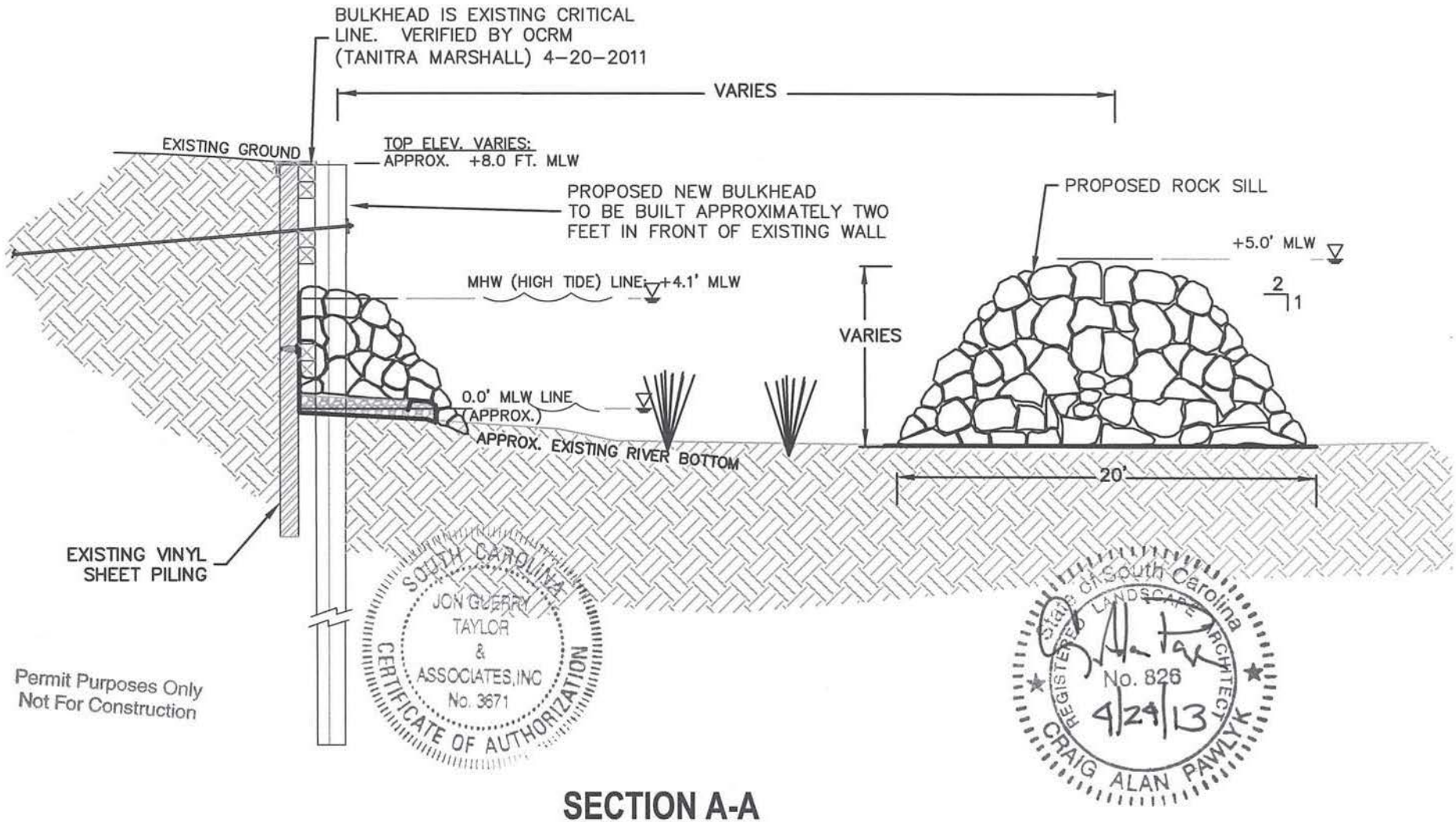
IN: N. MYRTLE BEACH ON: A.I.W.W.

COUNTY: HORRY STATE: SOUTH CAROLINA

DATE: 3/18/2013 REVISED DATE: 4/24/2013 SHEET: 6 OF 7



SECTION A-A

N.T.S.

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

HARBOR LOFT BULKHEAD REPLACEMENT AND ROCK SILL INSTALLATION TIDEWATER DEVELOPMENT NORTH MYRTLE BEACH, HORRY COUNTY, SC

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DATE: 3/18/2013 REVISED DATE: 4/24/2013 SHEET: 7 OF 7