

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS
69A Hagood Avenue
Charleston, SC 29403-5107
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-2014-00680

December 15, 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), 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. Scott Liggett, P.E.
Town of Hilton Head Island
One Town Center Court
Hilton Head Island, South Carolina 29928

for a permit modification to increase the total allowable beach sand placement adjacent to the

Atlantic Ocean

at a location along the shoreline of an area of Hilton Head Island known as South Beach Lane in Beaufort County, South Carolina (Latitude: 32.1099 °N, Longitude: -80. 81204 °W), Quad Sheet: SC-Bluffton.

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 permit (SAC-2014-00680-1W) to increase the total allowable beach sand placement to replace losses along South Beach Lane. In detail the applicant proposes the placement of approximately 250,000 cubic yards of sand along about 6,800 feet of the Atlantic Ocean shorefront as an emergency measure to replace losses that

occurred during the passage of Hurricane Matthew. Fill placement will be located immediately north of the northern limit of the South Beach segment of the 2016 Beach Renourishment Project along an area of the island known as South Beach Lane. The fill will extend from beach monitoring station HHI-04 to about 1,000 feet north of HHI-06. The 250,000 cubic yards of additional sand will be derived from the currently permitted Barrett Shoals offshore borrow area. The borrow area will not be expanded because as is typical, the offshore borrow areas for the Hilton Head Island renourishment were designed and permitted with contingency volumes that are greater than that expected to be required on the beach. With the proposed addition of 250,000 cubic yards the total allowable sand for Hilton Head Island nourishment project will be 2.8 million cubic yards. The project purpose is to replace sand losses that occurred during Hurricane Matthew in October 2016.

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 40 acres of intertidal beach 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 of the green sea turtle (*Chelonia mydas*), leatherback sea turtle (*Dermochelys coriacea*), loggerhead sea turtle (*Caretta caretta*) and its critical habitat, piping plover (*Charadrius melodus*) and its critical habitat, or the red knot (*Calidris canutus rufa*). The project may affect but is not likely to adversely affect the West Indian manatee (*Trichechus manatus*). 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. **Please note: The USFWS provided a Biological Opinion (BO) dated July 1, 2015, for the previously permitted beach nourishment project (SAC-2014-00680-1W). Under that DA permit, the applicant is required to perform all work in accordance with the Terms and Conditions as well as the Reasonable and Prudent Measures contained in the BO. The standard manatee protection measures**

were also included in the original DA permit as a special condition. These conditions will remain valid for this permit modification.

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 previously permitted nourishment project was coordinated with SHPO in November 2014, under SHPO Project Number 14-ED0083.

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.

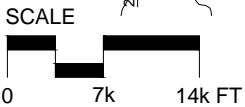
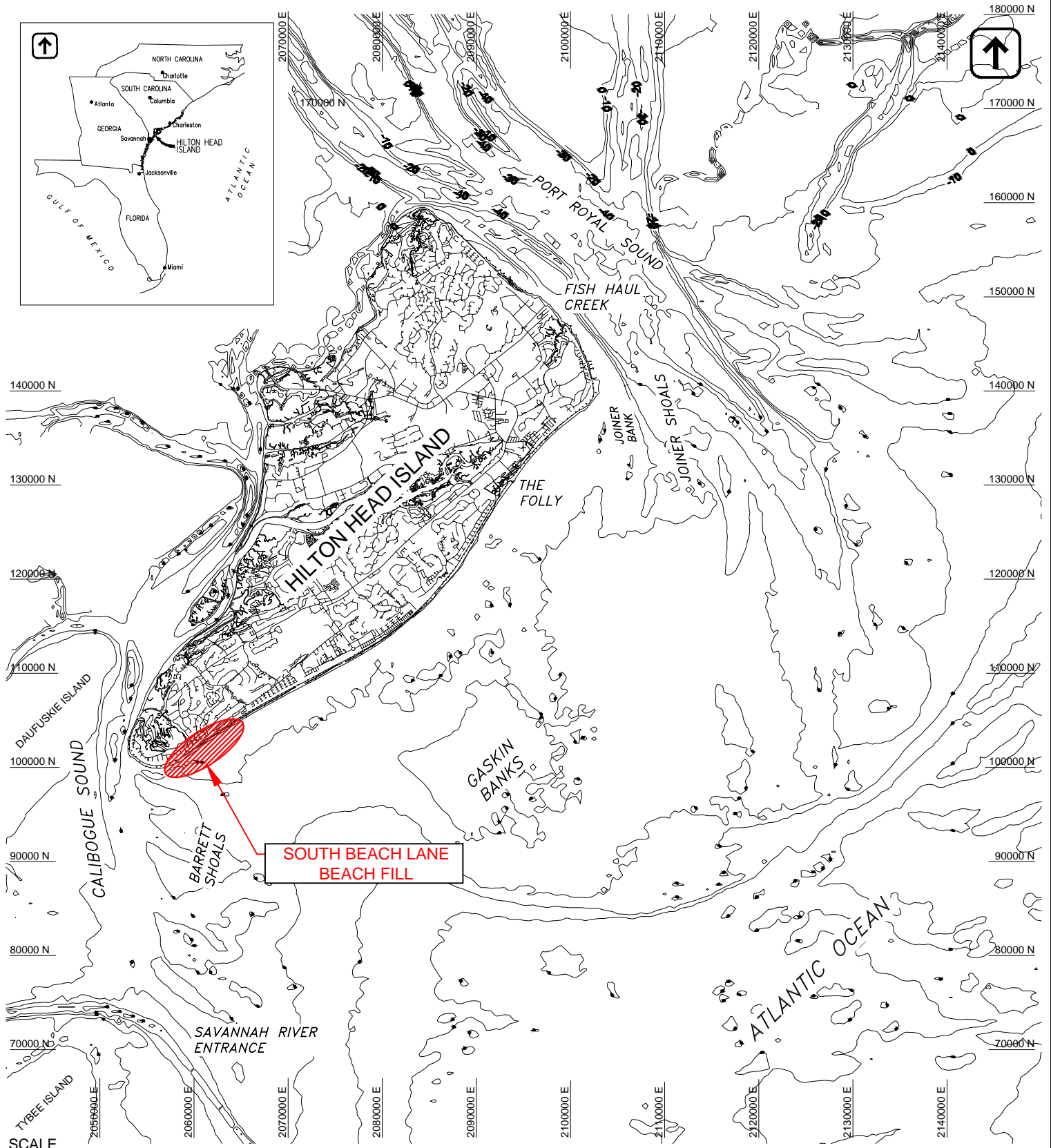
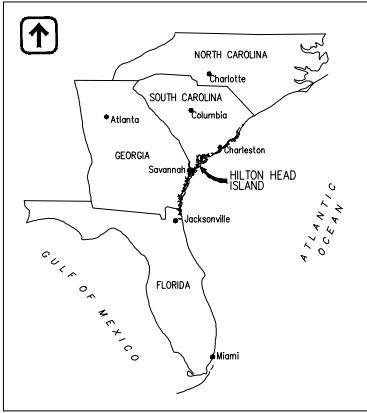
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act. 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
69A Hagood Avenue
Charleston, SC 29403-5107**

If there are any questions concerning this public notice, please contact Chelsea B. Bowman, Project Manager, at (843) 329-8038 or toll free at 1-866-329-8187.



CONTOUR DATUM - FT (NGVD29)
SURVEY - SEPT 2013

NOT FOR PURPOSES OF CONSTRUCTION

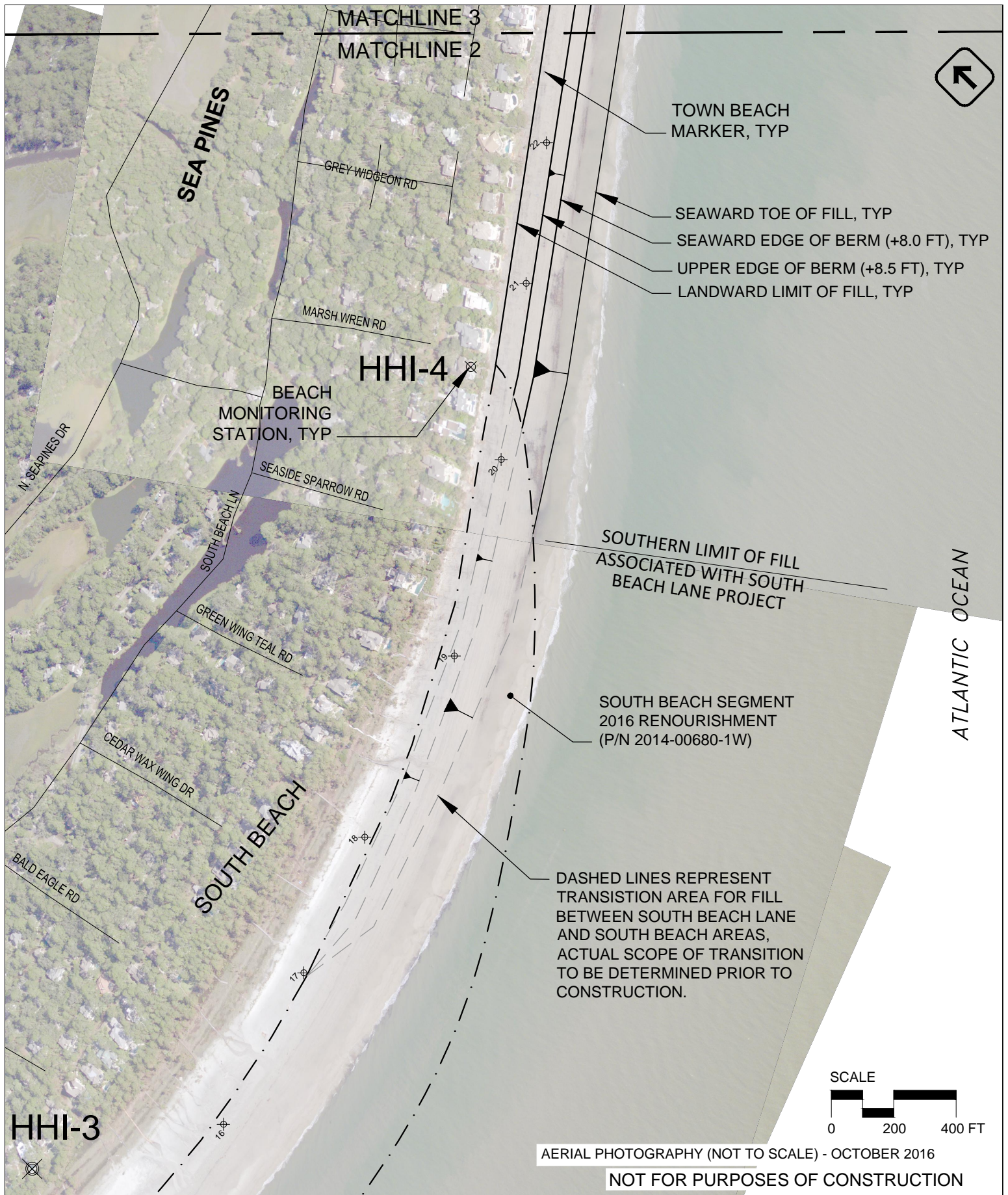


olsen
associates, inc.
2618 Herschel Street
Jacksonville, FL. 32204
(904) 387-6114
COA No. C00530

TOWN OF HILTON HEAD ISLAND
POST HURRICANE MATTHEW
SOUTH BEACH LANE EMERGENCY BEACH FILL PROJECT

LOCATION

11/18/16
DRAWN BY:
PJS
SHEET
1 of 5



HHI-3

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 2618 Herschel Street
 Jacksonville, FL. 32204
 (904) 387-6114
 COA No. C00530

TOWN OF HILTON HEAD ISLAND
 POST HURRICANE MATTHEW
 SOUTH BEACH LANE EMERGENCY BEACH FILL PROJECT
 PLAN

11/18/16
 DRAWN BY:
PJS
 SHEET
 2 of 5

MATCHLINE 4

MATCHLINE 3

TOWN BEACH
MARKER, TYP

SEA PINES

ATLANTIC POINTE DR

SURE SCOTER RD

HHI-5

BEACH
MONITORING
STATION, TYP

SNOWY EGRET RD

BLACK SKIMMER LN

ROYAL TERN RD

ATLANTIC OCEAN

- SEAWARD TOE OF FILL, TYP
- SEAWARD EDGE OF BERM (+8.0 FT), TYP
- UPPER EDGE OF BERM (+8.5 FT), TYP
- LANDWARD LIMIT OF FILL, TYP

SCALE



AERIAL PHOTOGRAPHY (NOT TO SCALE) - OCTOBER 2016

NOT FOR PURPOSES OF CONSTRUCTION

MATCHLINE 3

MATCHLINE 2



olsen
 associates, inc.
 2618 Herschel Street
 Jacksonville, FL. 32204
 (904) 387-6114
 COA No. C00530

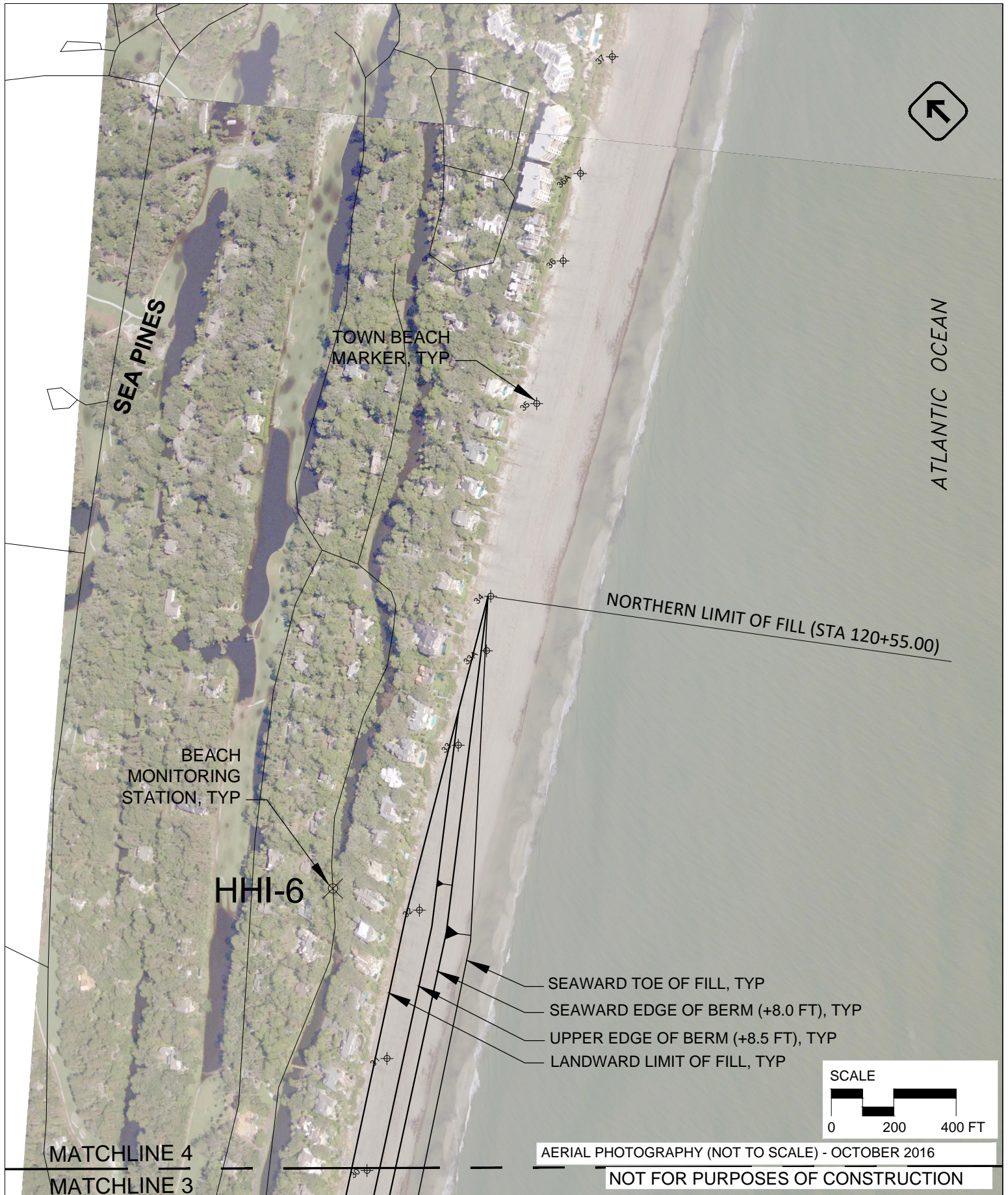
TOWN OF HILTON HEAD ISLAND
 POST HURRICANE MATTHEW
 SOUTH BEACH LANE EMERGENCY BEACH FILL PROJECT

PLAN

11/18/16

DRAWN BY:
PJS

SHEET
3 of 5

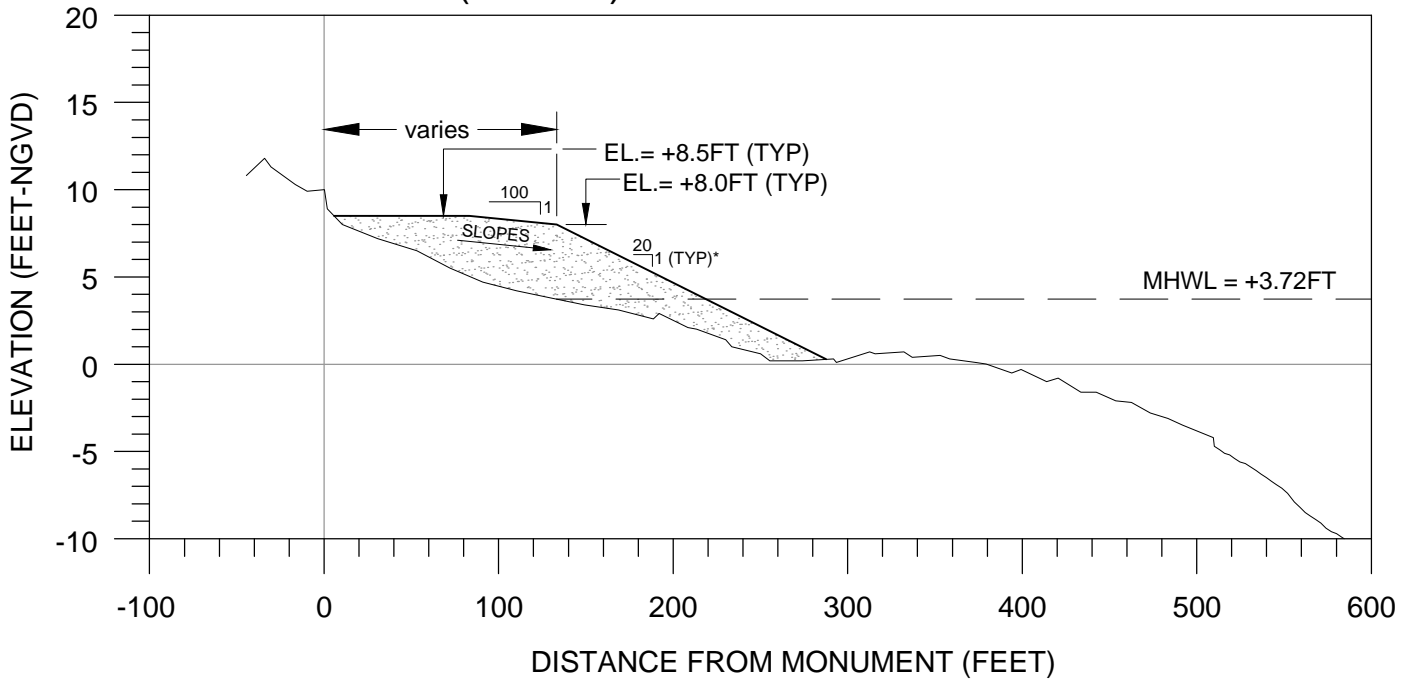


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 Jacksonville, FL. 32204
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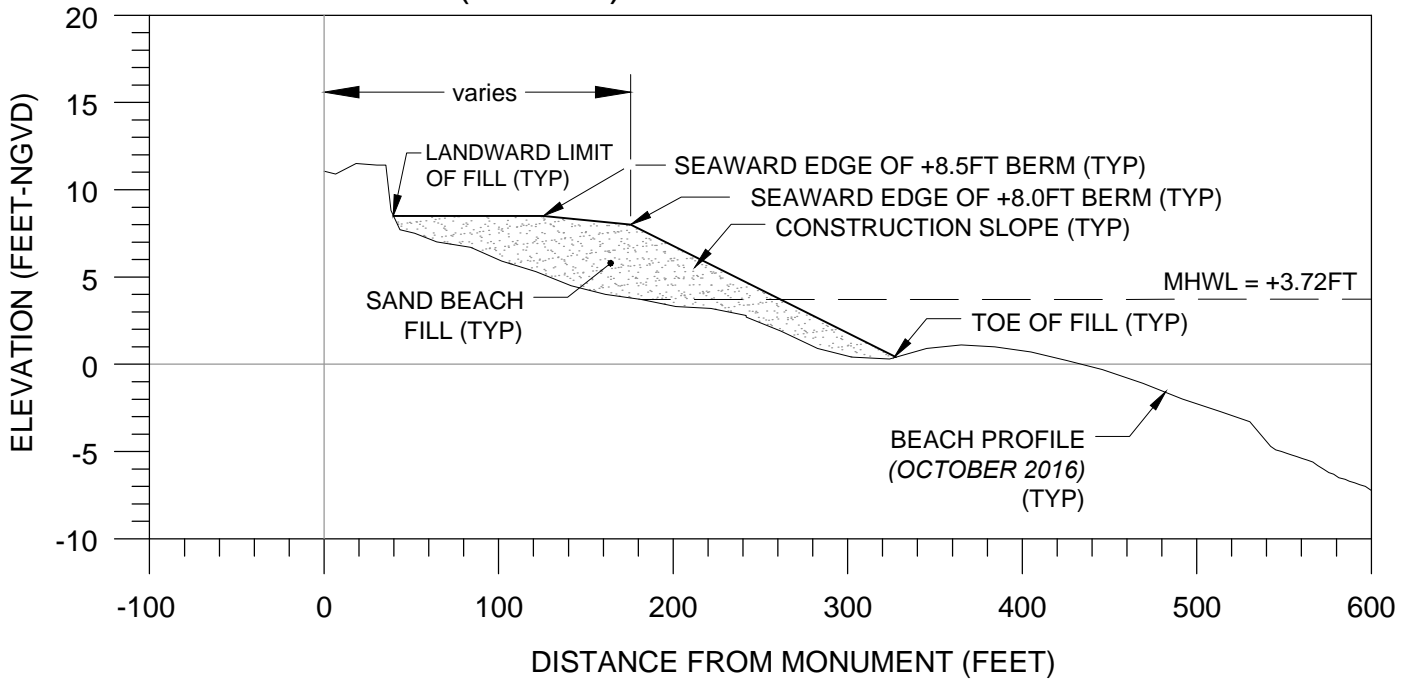
**TOWN OF HILTON HEAD ISLAND
 POST HURRICANE MATTHEW
 SOUTH BEACH LANE EMERGENCY BEACH FILL PROJECT
 PLAN**

11/18/16
 DRAWN BY:
PJS
 SHEET
 4 of 5

Sta. 53+72.04 (HHI-04)



Sta. 85+72.27 (HHI-05)



SURVEY - OCTOBER 2016

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 (904) 387-6114
 COA No. C00530

TOWN OF HILTON HEAD ISLAND
 POST HURRICANE MATTHEW
 SOUTH BEACH LANE EMERGENCY BEACH FILL PROJECT
TYPICAL SECTIONS

11/18/16
 DRAWN BY:
PJS
SHEET
 5 of 5