



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
SAVANNAH DISTRICT, CORPS OF ENGINEERS
100 W. OGLETHORPE AVENUE
SAVANNAH, GEORGIA 31401-3640

SEPTEMBER 05 2012

Regulatory Division
SAS-2003-07910

JOINT PUBLIC NOTICE
Savannah District/State of Georgia

The Savannah District has received an application for a Department of the Army Permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403) and Section 404 of the Clean Water Act (33 U.S.C. 1344). A Nationwide Permit (33 CFR 330) would authorize certain aspects of the proposed work, as described below.

Application Number: SAS-2003-07910

Applicant: David Blue
Jekyll Island Marina, Inc.
1730 Shadowood Lane, #340
Jacksonville, FL, 32207

Agent: Mr. William Huffman, PE
H+K Engineering Group
306 Commerce Drive
Savannah, Georgia 31406

Location of Proposed Work: The project site is located at the existing Jekyll Island Marina (Latitude 31.0457, Longitude -81.4227), in Jekyll Creek, off of Harbor Road, on Jekyll Island, Glynn County, Georgia.

Description of Work Subject to the Jurisdiction of the US Army Corps of Engineers: The dredging of material from Jekyll Creek in order to provide better boat access to the existing dock at the Jekyll Harbor Marina. The dredging will be between the existing dock and the Mean Low Water line (MLW). The dredging will be approximately one hundred forty feet from the navigable channel. The dredging will begin at MLW (-2.5' NGVD 29) run at a 12.5% slope down to a depth of ten feet. The area beyond the new slope will then be dredged to a depth of 10 feet. The dredging will only occur south of the access pier. It will extend from the pier to approximately 300 feet south of the end of the south end of the dock. The total length of the dredging will be approximately 1000 feet and the width at its widest point will be approximately 150 feet.

The closest structure to the north of the project is the Jekyll Island Road (S.R. 520) bridge across Jekyll Creek, which is approximately 90 feet north of the northern most portion of the dock and will be approximately 240 feet north of the dredging. The closest structure to the south

of the project is a small dock approximately 1500 feet south of the dock and the dredging. The total width of the waterway from MLW to MLW at the project site is approximately 775 feet.

The upland component of the project will consist of the formation of a small earthen containment area for the containment of two 60' circumferences by 245' length geotubes. Dredged material will be pumped into these tubes for dewatering. The use of polymers to aid in flocculation may be used based on testing of the material. The tubes will be placed on 12" of stone laid on filter fabric. A small spillway will be constructed at the water facing side of the berm to allow for the release of the water back to the marsh. This spillway will be lined with filter fabric and stone to prevent any erosion. Upon completion of dewatering, the tubes will be opened and the dredged material will be removed from the site. The return water will be evaluated pursuant to Nationwide Permit 16 for return water from upland contained disposal areas. The return water from a contained disposal area is administratively defined as a discharge of dredged material by 33 CFR 323.2(d), even though the disposal itself occurs in an area that has no waters of the United States and does not require a section 404 permit.

BACKGROUND

This Joint Public Notice announces a request for authorizations from both the US Army Corps of Engineers and the State of Georgia. The applicant's proposed work may also require local governmental approval.

STATE OF GEORGIA

State-owned Property and Resources: The applicant may also require assent from the State of Georgia, which may be in the form of a license, easement, lease, permit or other appropriate instrument.

Marshland Protection: This notice also serves as notification of a request to alter coastal marshlands (under the provision of the Coastal Marshlands Protection Act, Georgia Laws, 1970, p. 939 and as amended), if required. Comments concerning this action should be submitted to the Ecological Services Section, Coastal Resources Division, Georgia Department of Natural Resources, 1 Conservation Way, Brunswick, Georgia 31523-8600 (Telephone 912-264-7218).

Georgia Coastal Management Program: Prior to the Savannah District Corps of Engineers making a final permit decision on this application, the project must be certified by the Georgia Department of Natural Resources, Coastal Resources Division, to be consistent with applicable provisions of the State of Georgia Coastal Management Program (15 CFR 930). Anyone wishing to comment on Coastal Management Program certification of this project should submit comments in writing within 30 days of the date of this notice to the Federal Consistency Coordinator, Ecological Services Section, Coastal Resources Division, Georgia Department of Natural Resources, One Conservation Way, Brunswick, Georgia 31523-8600 (Telephone 912-264-7218).

US ARMY CORPS OF ENGINEERS

The Savannah District must consider the purpose and the impacts of the applicant's proposed work, prior to a decision on issuance of a Department of the Army Permit.

Cultural Resources Assessment: Review of the latest published version of the National Register of Historic Places indicates that no registered properties or properties listed as eligible for inclusion are located at the site or in the area affected by the proposed work. Presently unknown archaeological, scientific, prehistorical or historical data may be located at the site and could be affected by the proposed work.

Essential Fish Habitat (EFH): This notice initiates the EFH consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of approximately 3.44 acres of EFH utilized by various life stages of species comprising the red drum, shrimp, bluefish or snapper grouper management complexes. Our initial determination is that the proposed action would not have an individual or cumulatively substantial adverse impact on EFH or federally managed fisheries in the Atlantic Ocean. Our final determination relative to project impacts to EFH and the need for mitigation measures are subject to review by and coordination with the NMFS and the South Atlantic Fisheries Management Council.

Endangered Species: Pursuant to Section 7(c) of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 et seq.), we request information from the US Department of the Interior, Fish and Wildlife Service, the US Department of Commerce, the National Oceanic and Atmospheric Administration, and the National Marine Fisheries Service; or, any other interested party, on whether any species listed or proposed for listing may be present in the area.

Public Interest Review: 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. 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 proposal, must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the proposal 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, mineral needs, considerations of property ownership and in general, the needs and welfare of the people.

Consideration of Public Comments: The US Army Corps of Engineers is soliciting comments from the public; federal, state, and local agencies and officials; Native American Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the US Army Corps of Engineers to determine

whether to issue, modify, condition or deny a permit for this proposal. 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 proposed activity.

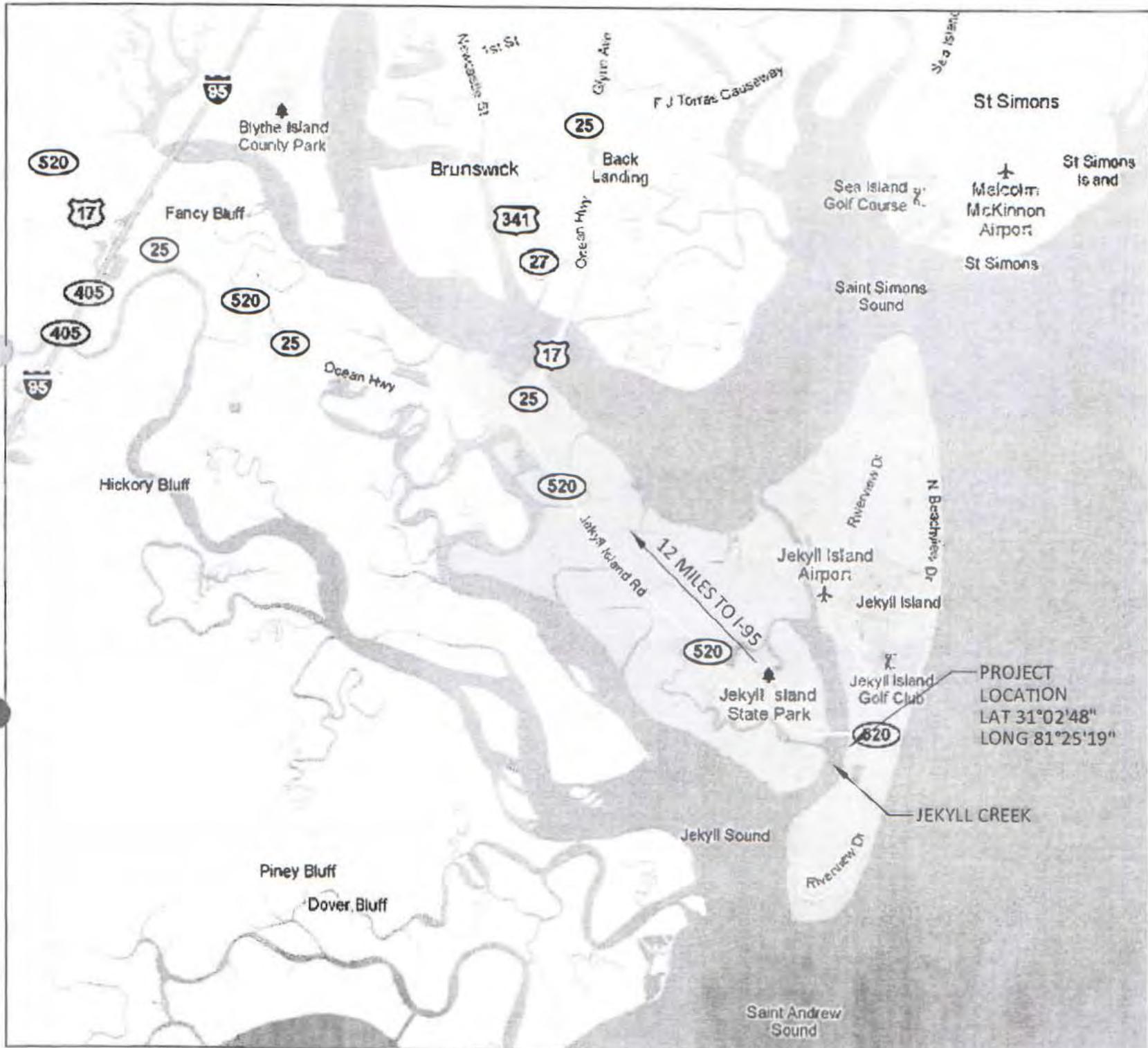
Public Hearing: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application for a Department of the Army Permit. Requests for public hearings shall state, with particularity, the reasons for requesting a public hearing. The decision whether to hold a public hearing is at the discretion of the District Engineer, or his designated appointee, based on the need for additional substantial information necessary in evaluating the proposed project.

Comment Period: Anyone wishing to comment on this application for a Department of the Army Permit should submit comments in writing to the Commander, US Army Corps of Engineers, Savannah District, Attention: Mark J. Padgett, 100 W. Oglethorpe Avenue Savannah, Georgia 31401-3640, no later than 30 days from the date of this notice. Please refer to the applicant's name and the application number in your comments.

If you have any further questions concerning this matter, please contact Mark J. Padgett, Senior Project Manager, Coastal Branch at 912-652-5052.

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1. Vicinity Map.
2. Overview.
3. Existing Conditions.
4. Proposed conditions.
5. Sectional Views (7 pages).
6. Proposed spoil area.
7. Proposed spoil area cross sections

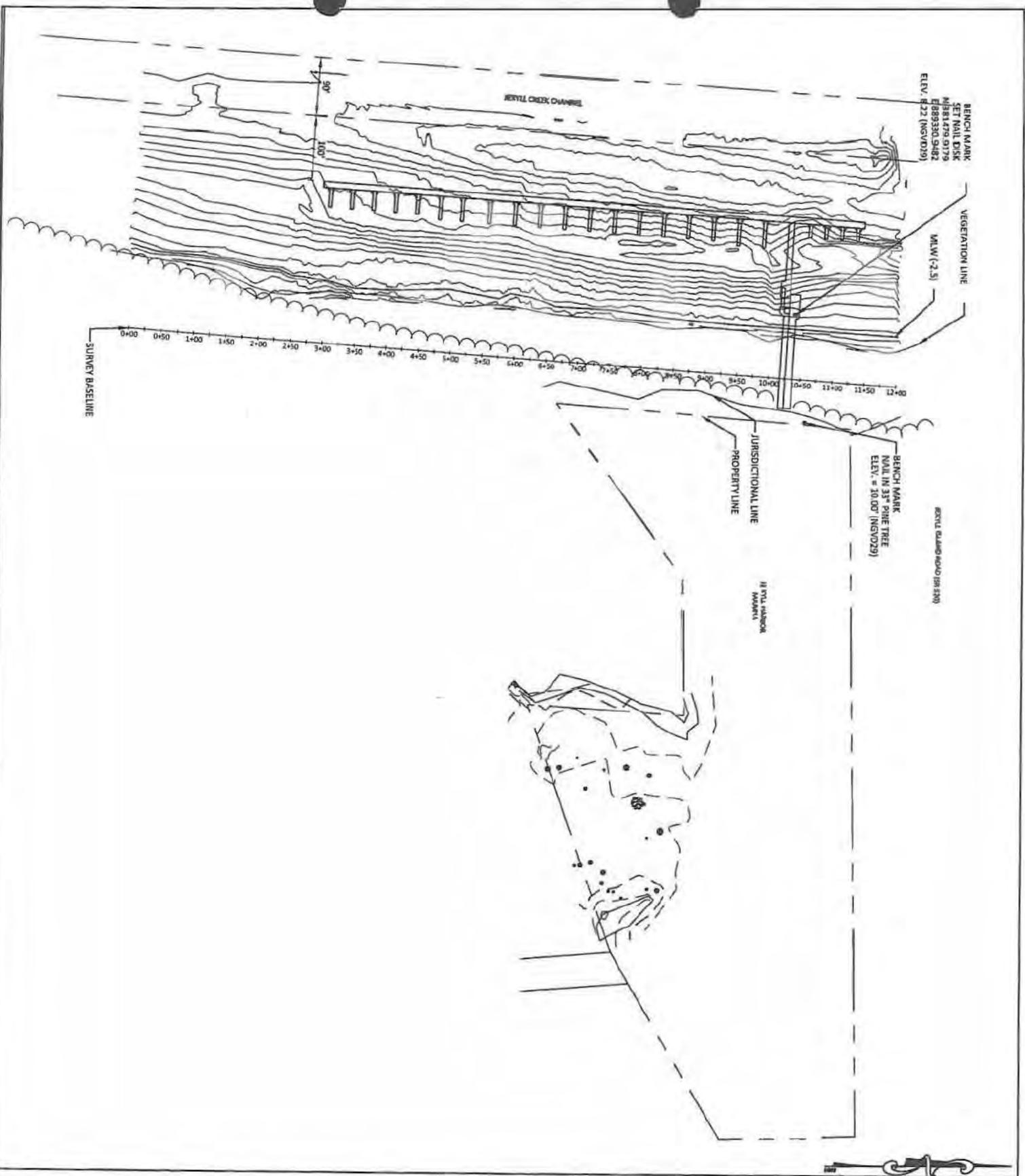


VICINITY MAP
 PROJ. NO.: J1100.001
 SCALE: N.T.S.
 DATE: NOVEMBER 2011
 SHEET 1 OF 11

PLANS FOR
 COASTAL MARSHLANDS PERMIT APPLICATION
 FOR
 JEKYL HARBOR MARINA

PROJECT TITLE

ENGINEERING GROUP
 9100 WHITE BLUFF ROAD, SUITE 606
 SAVANNAH, GEORGIA 31406
 PHONE: (912) 201-1807
 FAX: (912) 201-1103





BENCH MARK
SET NAIL DISK
N 381479.9179
E 889330.9482
ELEV. 8.22 (NGVD29)

VEGETATION LINE

MLW (-2.5)

JEKYLL ISLAND ROAD (SR 520)

BENCH MARK
NAIL IN 33" PINE TREE
ELEV. ≈ 10.00' (NGVD29)

JURISDICTIONAL LINE

JEKYLL HARBOR
MARINA

PROPERTY LINE

JEKYLL CREEK CHANNEL

90'

100'

0+00 0+50 1+00 1+50 2+00 2+50 3+00 3+50 4+00 4+50 5+00 5+50 6+00 6+50 7+00 7+50 8+00 8+50 9+00 9+50 10+00 10+50 11+00 11+50 12+00

SURVEY BASELINE

PROJECT TITLE:

PLANS FOR
COASTAL MARSHLANDS PERMIT APPLICATION
FOR
JEKYLL HARBOR MARINA

FIGURE:

EXISTING CONDITIONS
PROJ. NO.: J1100.001
SCALE: 1" = 150'
DATE: NOVEMBER 2011
SHEET 3 OF 11

H ENGINEERING GROUP
K
9100 WHITE BLUFF ROAD, SUITE 606
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PHONE: (912) 201-1807
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BENCH MARK
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N 381479.9179
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VEGETATION LINE

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NAIL IN 33" PINE TREE
ELEV. = 10.00' (NGVD29)

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JEKYLL HARBOR
MARINA

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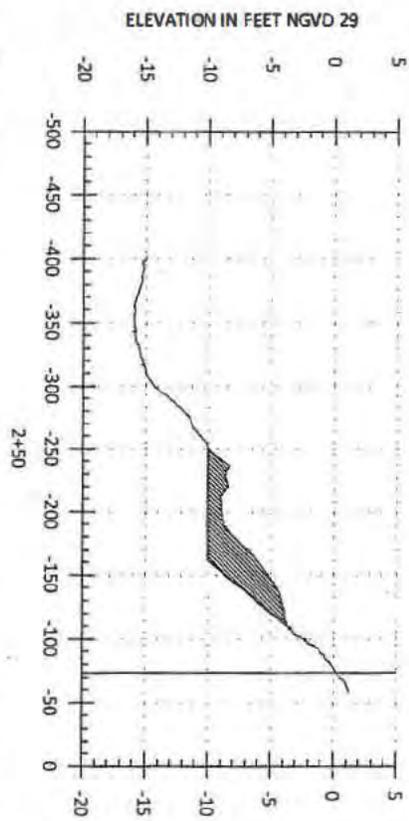
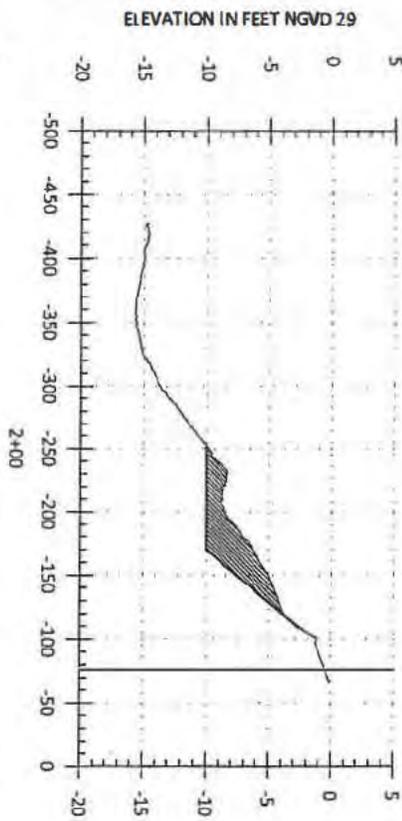
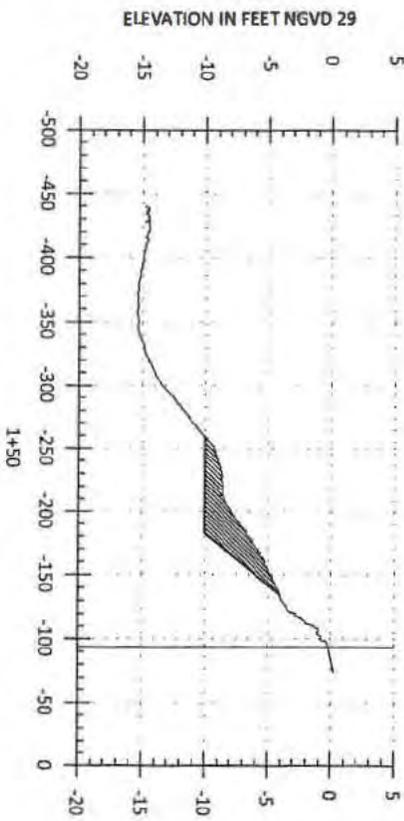
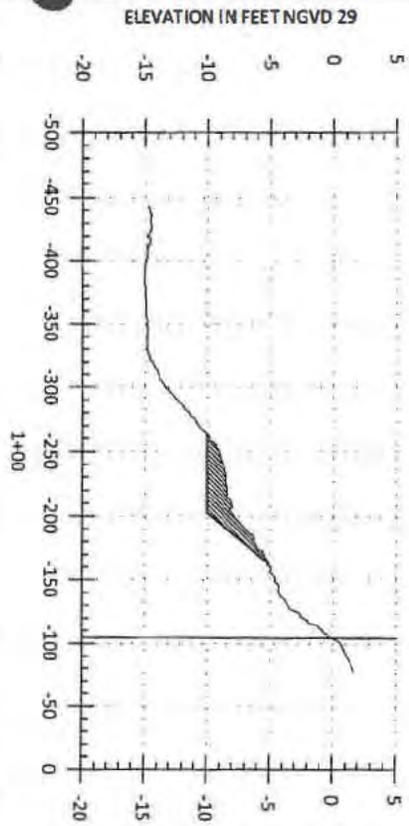
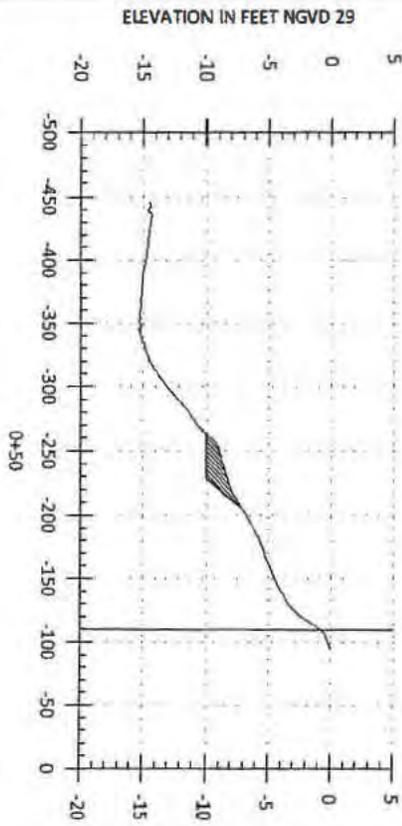
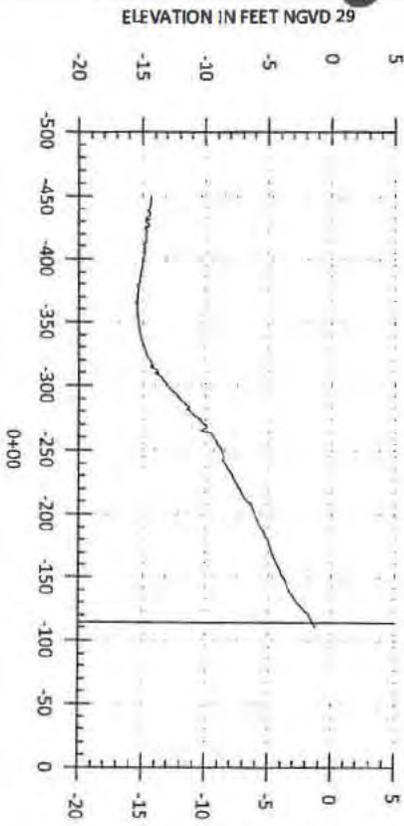
SURVEY BASELINE

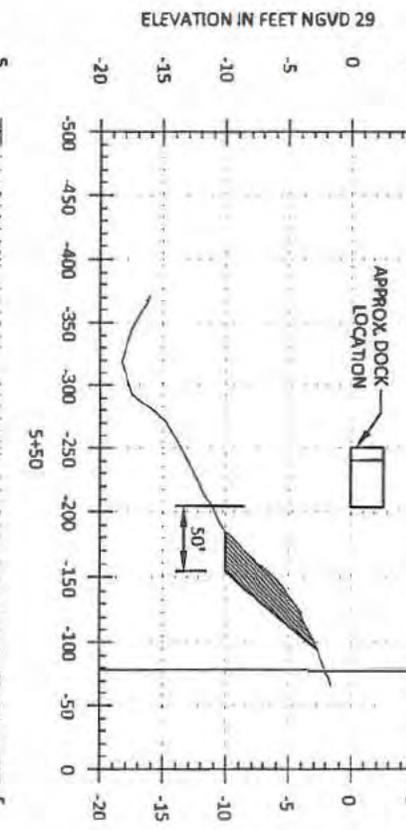
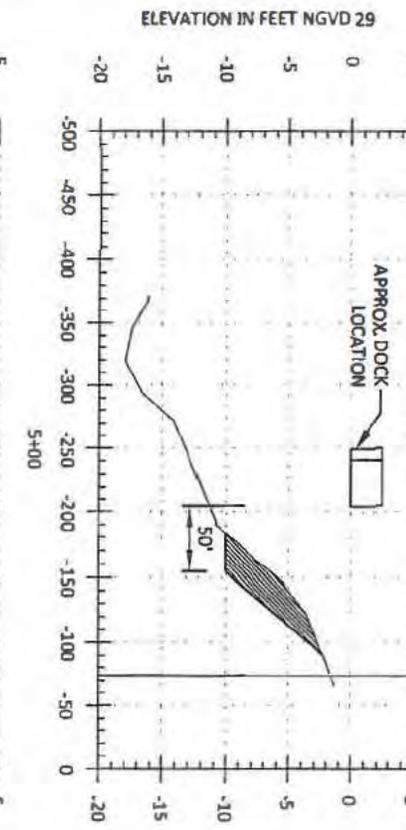
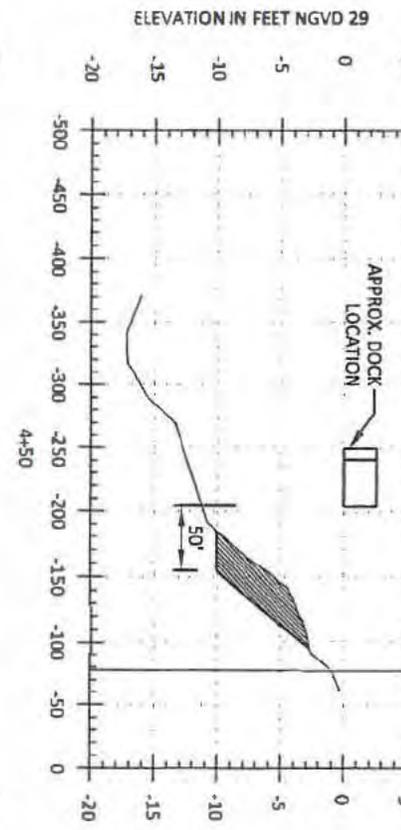
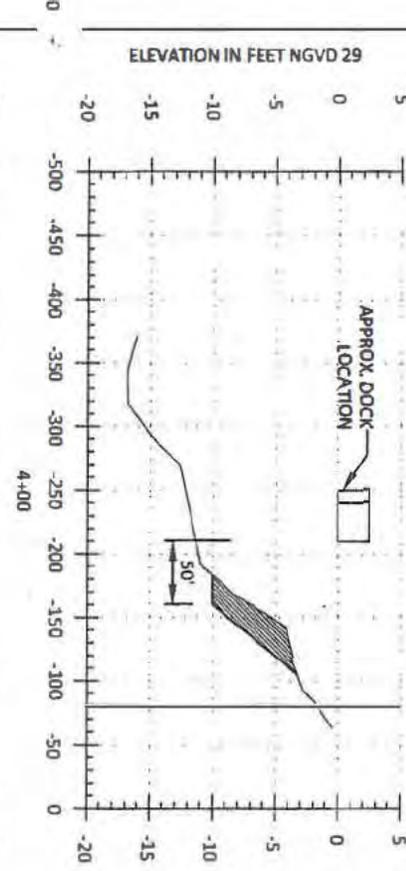
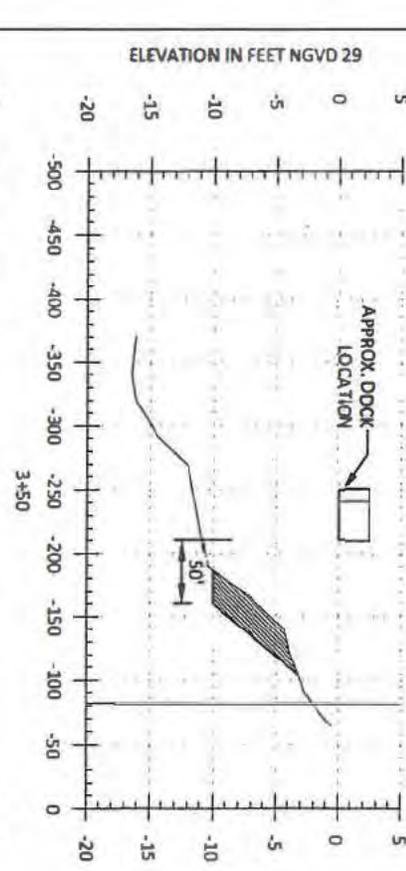
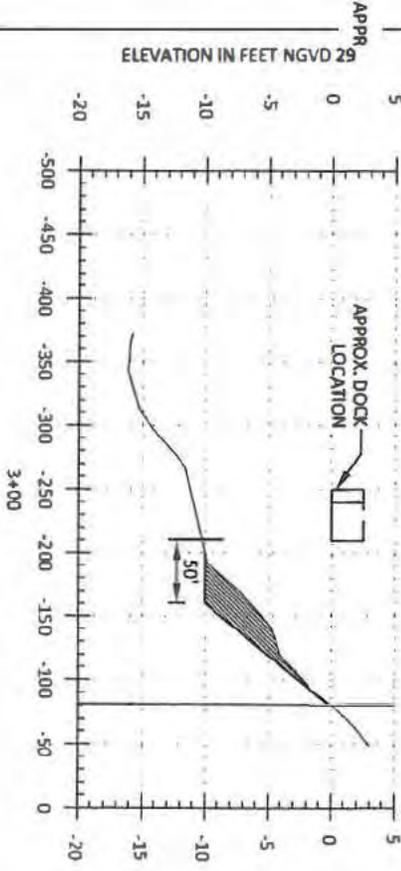
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FOR
JEKYLL HARBOR MARINA

FIGURE:
PROPOSED CHANGES
PROJ. NO.: J1100.001
SCALE: 1" = 150'
DATE: NOVEMBER 2011
SHEET 4 OF 11

H K ENGINEERING GROUP
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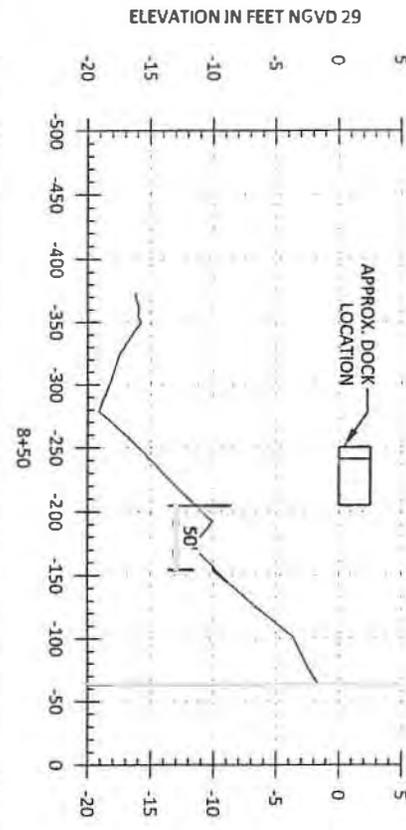
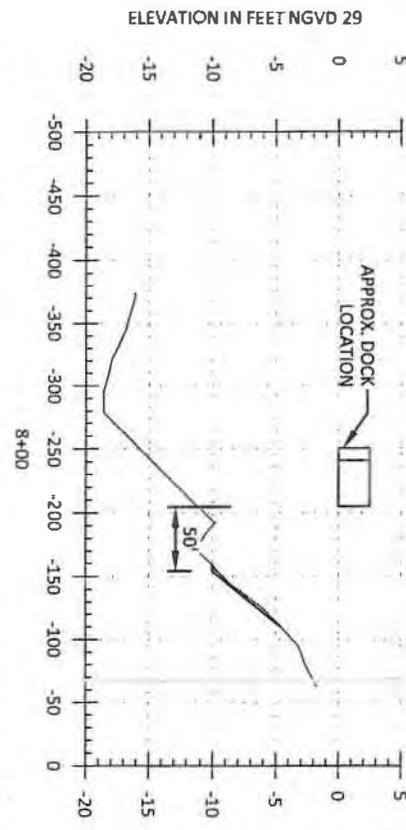
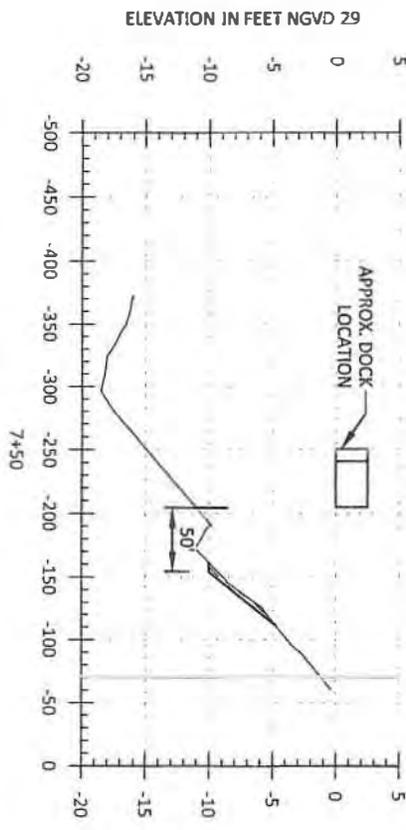
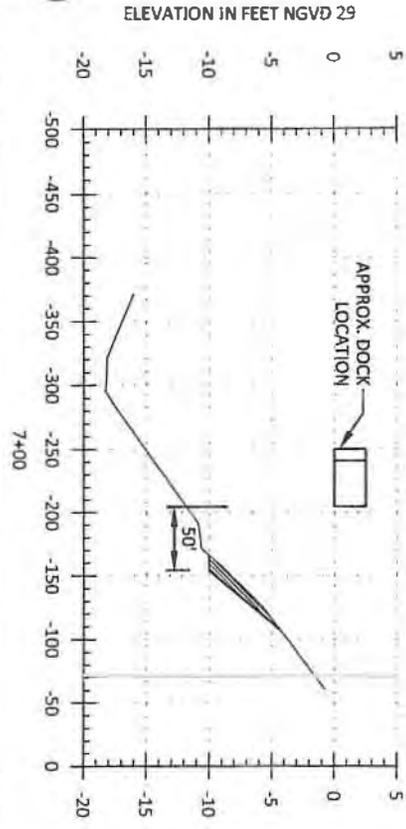
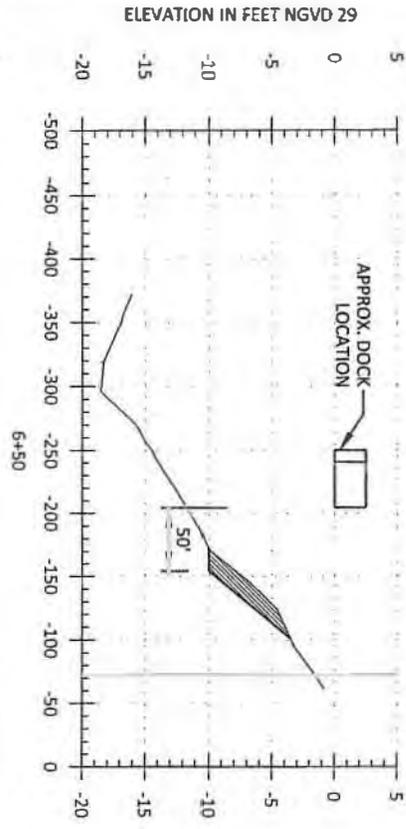
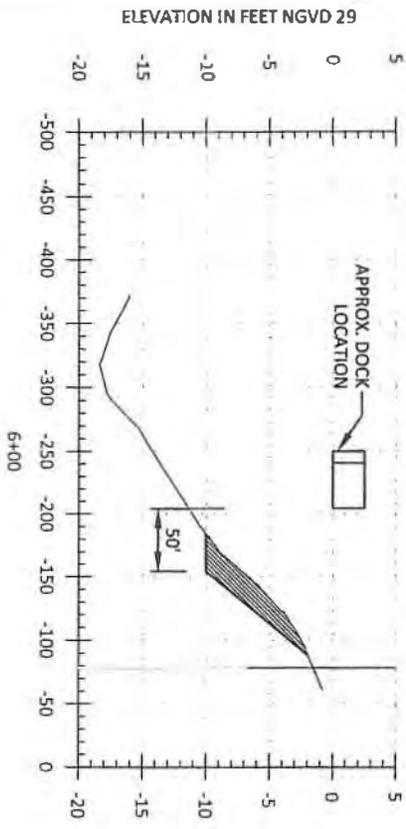
FIGURE:

SECTIONS: STA 3+00 TO 5+50
PROJ. NO.: J1100.001
SCALE: H: 1" = 150' V: 1" = 15'
DATE: NOVEMBER 2011
SHEET 6 OF 11



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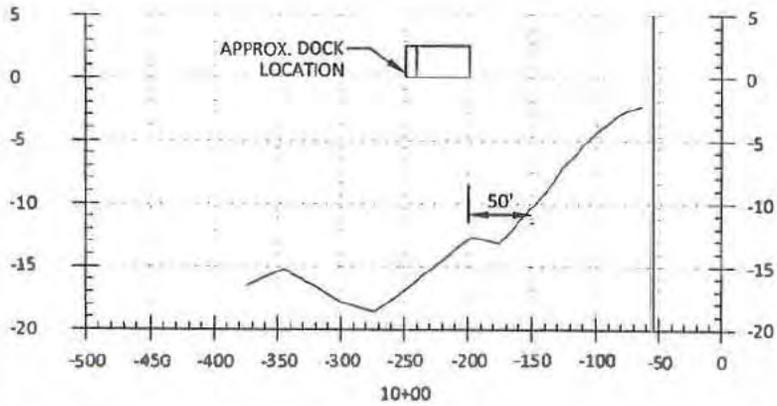
PROJECT TITLE:

PLANS FOR
 COASTAL MARSHLANDS PERMIT APPLICATION
 FOR
 JEKYLL HARBOR MARINA

FIGURE:

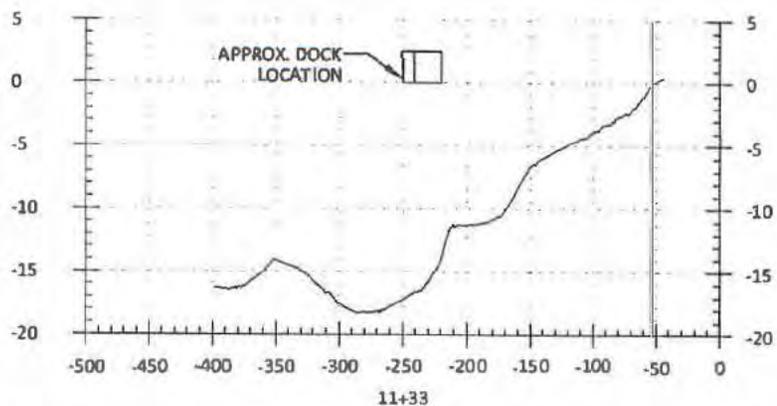
SECTIONS: STA 6+00 TO 8+50
 PROJ. NO.: J1100.001
 SCALE: H: 1" = 150' V: 1" = 15'
 DATE: NOVEMBER 2011
 SHEET 7 OF 11

ELEVATION IN FEET NGVD 29



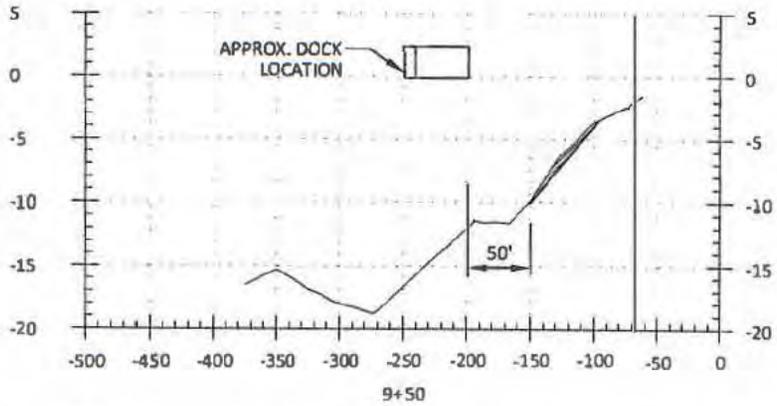
10+00

ELEVATION IN FEET NGVD 29



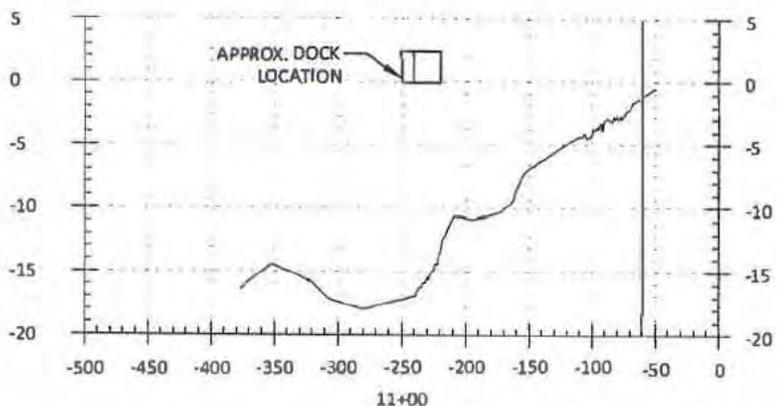
11+33

ELEVATION IN FEET NGVD 29



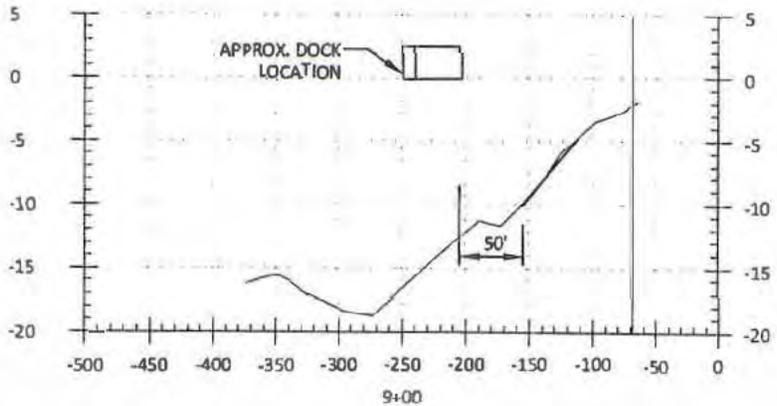
9+50

ELEVATION IN FEET NGVD 29



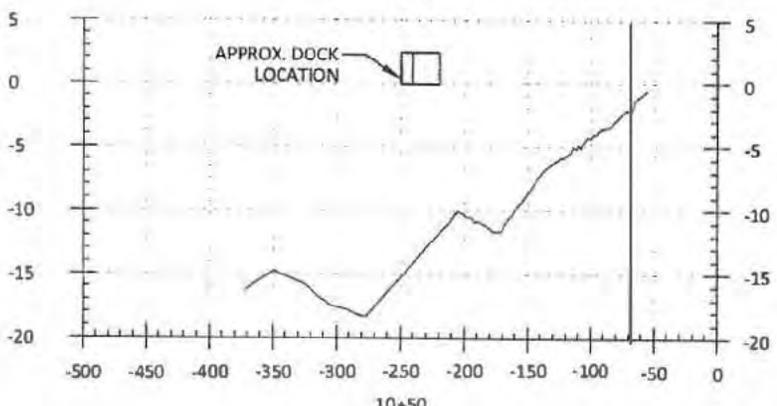
11+00

ELEVATION IN FEET NGVD 29

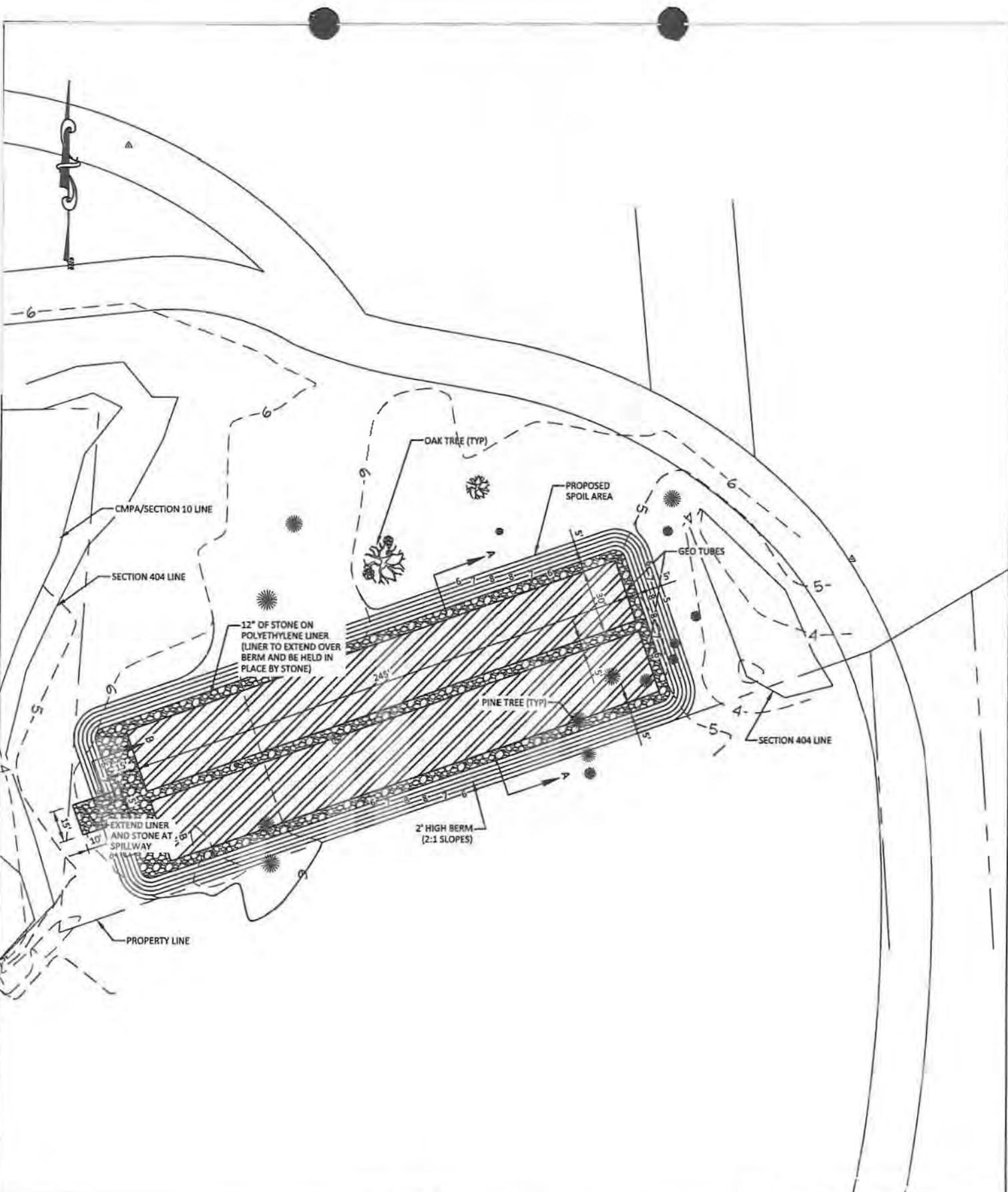


9+00

ELEVATION IN FEET NGVD 29



10+50



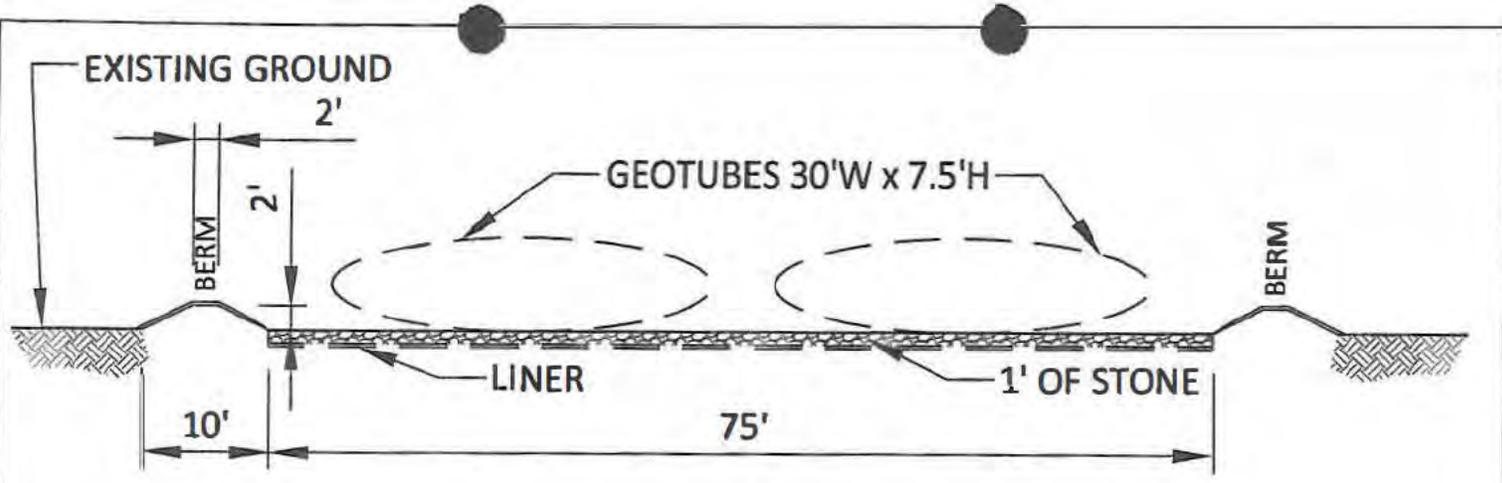
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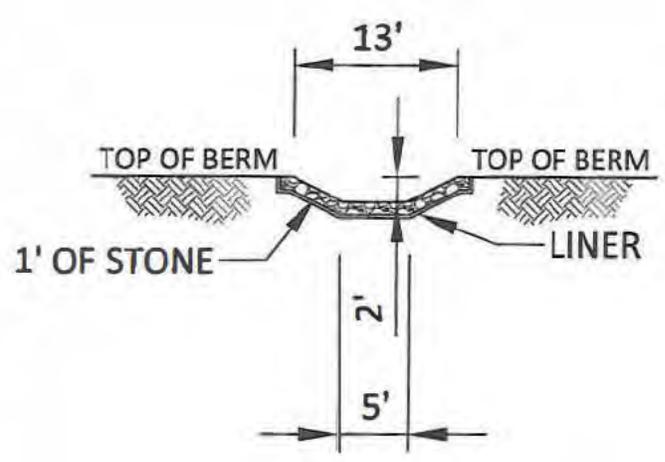
FIGURE:

PROPOSED SPOIL AREA A1
 PROJ. NO.: J1100.001
 SCALE: 1" = 60'
 DATE: NOVEMBER 2011
 SHEET 10 OF 11

ENGINEERING GROUP
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SECTION A-A
SCALE: 1" = 20'



SECTION B-B
SCALE: 1" = 20'