



REPLY TO
ATTENTION OF

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

FEBRUARY 20 2013

Regulatory Division
SAS-2007-00748

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), as follows:

Application Number: SAS-2007-00748

Applicant: Mr. Kevin Glover
Southern States Phosphate and Fertilizer Company (SSPFC)
1750 East President Street
Savannah, Georgia 31402

Agent: Mr. Stuart Sligh
Sligh Environmental Consultants, Inc.
31 Park of Commerce Way, Suite 200B
Savannah, Georgia 31405

Location of Proposed Work: The project site is located in the Savannah Harbor, within the Southern States Phosphate and Fertilizer Company facility, at 1750 East President Street, in Savannah, Chatham County, Georgia (Latitude 32.0790, Longitude -81.0601).

Description of Work Subject to the Jurisdiction of the U.S. Army Corps of Engineers: The applicant is requesting Department of the Army authorization to construct a commercial dock facility within the Savannah Harbor. As proposed, the facility would include the installation of a 425' x 50' concrete pile supported, concrete wharf. Connected to the wharf would be a steel pile fender system. The fender system would consist of 2 steel HP pile breasting dolphins (one upstream of the wharf and the other downstream of wharf) and 4 concrete pile mooring dolphins (two upstream and two downstream of the wharf). To provide personnel access to the mooring dolphins, a concrete pile supported 10' wide concrete walkway would be constructed between each mooring dolphin. Access to the new wharf would be provided by a 70' x 50' concrete pile supported concrete bridge structure connected to the upland. The eastern end of the structure would be approximately 120' from the toe of the Savannah River Federal Channel navigation line, whereas the western end of the structure would be approximately 135' from the toe. According to the applicant's agent, the maximum width of the vessels utilizing the facility would be 105' and tender vessels (i.e. fuel barges) would not be used.

To provide sufficient water depths for the vessels at this location, the applicant is also proposing to construct a berth. The proposed berth would be dredged to -36 Mean Low Water (MLW). Approximately 30,000 cubic yards (CYs) of material would be removed via a hydraulic cutterhead dredge and pumped to the applicant's proposed upland confined disposal facility (CDF). The proposed CDF is located in the upland immediately adjacent to the proposed wharf. The effluent discharged from the proposed CDF would enter into a tidal creek and then discharge to the Savannah River. To maintain the berth, the applicant is proposing to annually remove 8,000 CYs of accumulated sediment via agitation dredging. The applicant is currently performing a Tier II evaluation (i.e. sediment testing and analysis) of the dredge site per the "USEPA/USACE Evaluation of Dredged Material Proposed for Discharge into Waters of the US-Inland Testing Manual." A permit decision would not be made until the results of the Tier II evaluation have been submitted and reviewed by the Corps.

To minimize the quantity of dredging required, a 740 linear foot steel sheet pile cut-off bulkhead would be installed along the landward side of the new wharf. No back fill in jurisdictional waters is required.

In addition, the applicant is proposing to remove 33 existing concrete pilings that are located in the footprint of the proposed access bridge and portion of the proposed dock. All removed pilings shall be recovered to land and recycled where available. It is anticipated that all dock construction work would be performed primarily by water-borne barge and crane equipment.

The purpose of the new wharf would be to accommodate the loading and unloading of bulk carrier vessels. Material handling equipment (i.e. ship loader) and conveyors located on the dock would transport material to and from the applicant's existing upland facility. The conveyor system would connect to material hoppers located on the wharf, and would extend from the proposed wharf to the upland along the 50' x 70' concrete access bridge. The conveyor system would then extend to the south along the existing upland road directly to the existing warehouse facilities.

BACKGROUND

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

STATE OF GEORGIA

Water Quality Certification: The Georgia Department of Natural Resources, Environmental Protection Division, intends to certify this project at the end of 30 days in accordance with the provisions of Section 401 of the Clean Water Act, which is required for a Federal Permit to conduct activity in, on, or adjacent to the waters of the State of Georgia. Copies of the application and supporting documents relative to a specific application will be available for review and copying at the office of the Georgia Department of Natural Resources, Environmental Protection Division, Water Protection Branch, 4220 International Parkway,

Suite 101, Atlanta, Georgia 30354, during regular office hours. A copier machine is available for public use at a charge of 25 cents per page. Any person who desires to comment, object, or request a public hearing relative to State Water Quality Certification must do so within 30 days of the State's receipt of application in writing and state the reasons or basis of objections or request for a hearing. The application can be reviewed in the Savannah District, U.S. Army Corps of Engineers, Regulatory Division, 100 W. Oglethorpe Avenue Savannah, Georgia 31401-3640.

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).

U.S. ARMY CORPS OF ENGINEERS

The Corps 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 could result in the destruction or alteration 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: As proposed, the project would include the construction of a commercial dock facility to include a wharf and berth in the Savannah Harbor. The Savannah Harbor is habitat for the West Indian manatee. Therefore, the Corps has determined that the **project may affect, but is not likely to adversely affect** the West Indian manatee provided the “2007 Savannah District Manatee Conditions” were included as special conditions in any draft permit issued for the project.

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 Corps 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 Corps 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.

Application of Section 404(b)(1) Guidelines: The proposed activity involves the discharge of dredged or fill material into the waters of the United States. The Corps’ evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the

Administrator, Environmental Protection Agency, under the authority of Section 404(b) of the Clean Water Act.

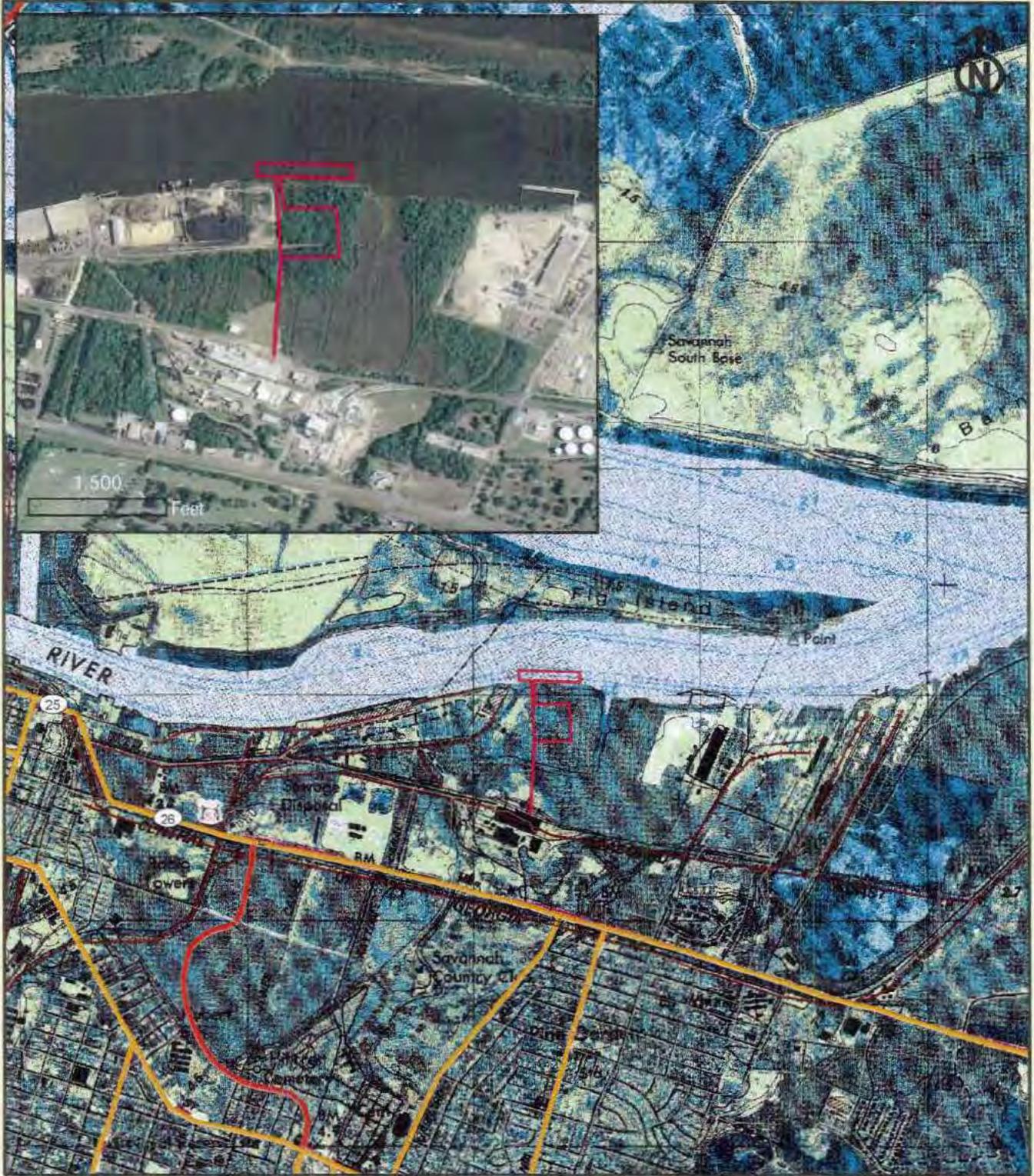
Public Hearing: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application for a Department of the Army Permit. Requests for public hearings shall state, with particularity, the reasons for requesting a public hearing. 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, U.S. Army Corps of Engineers, Savannah District, Attention: Mrs. Sarah E. Wise, 100 West 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 Mrs. Sarah E. Wise, Regulatory Specialist, Coastal Branch at 912-652-5550.

Encls

1. New Bulk Dock Plans (9 sheets)



 Approximate Property Limits

slighenvironmental consultants, inc.
 31 Park of Commerce Way, Suite 200B
 Savannah, Georgia 31405
 phone (912) 232-0451
 fax (912) 232-0453

NEW BULK DOCK
 SOUTHERN STATES
 PHOSPHATE & FERTILIZER COMPANY
 Location Map
 Chatham County, Georgia

2,000

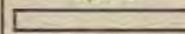
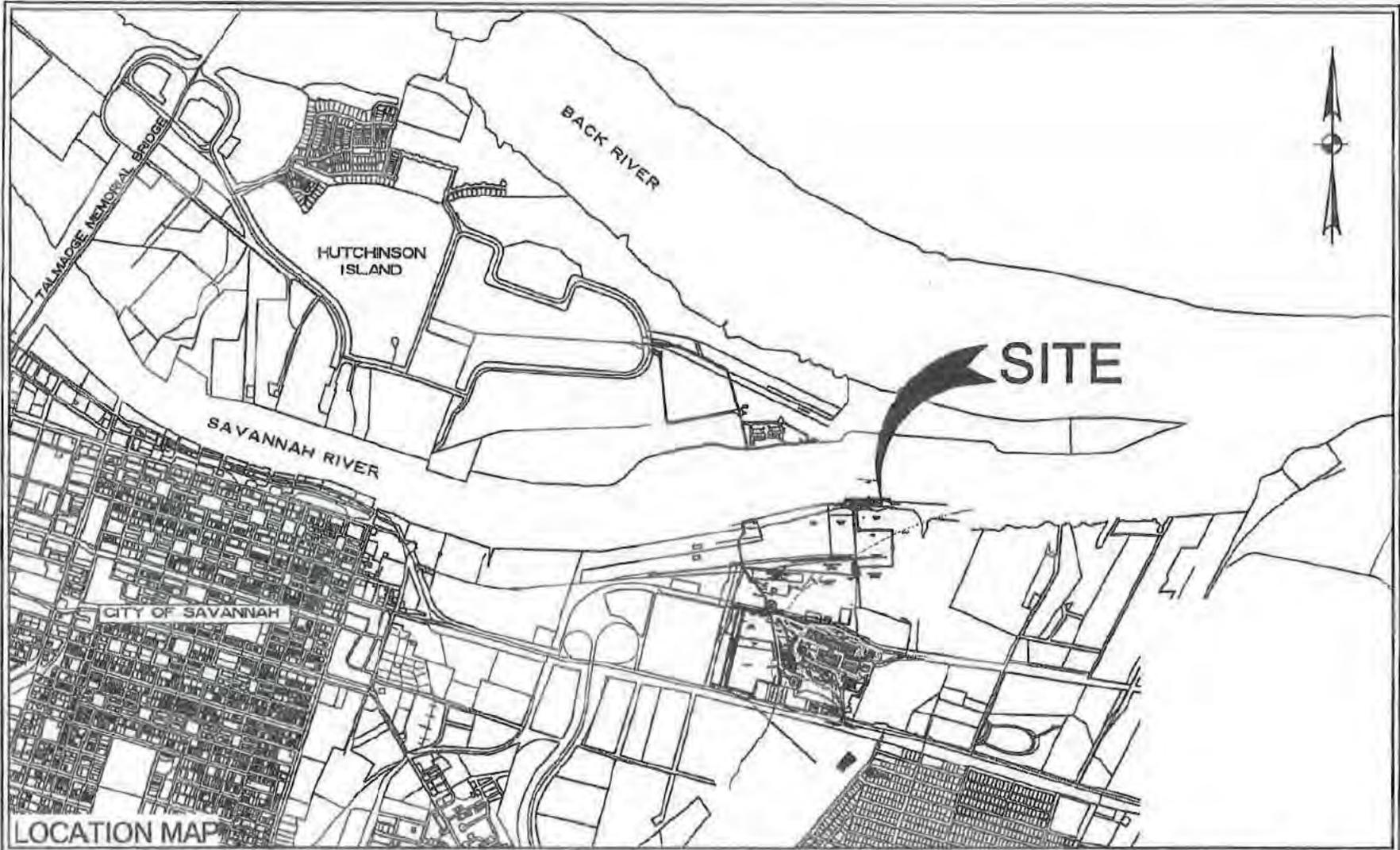
 Feet

Exhibit Date: February 14, 2013

Drawn By: JFW

Reviewed By: SFS

Job Number | 01-12-058



NEW BULK DOCK
 SAVANNAH, GEORGIA
 APPLICANT:
 SOUTHERN STATES PHOSPHATE
 & FERTILIZER COMPANY
 DATE: AUGUST 22, 2012
 COUNTY: CHATHAM

JOB #: J-24092

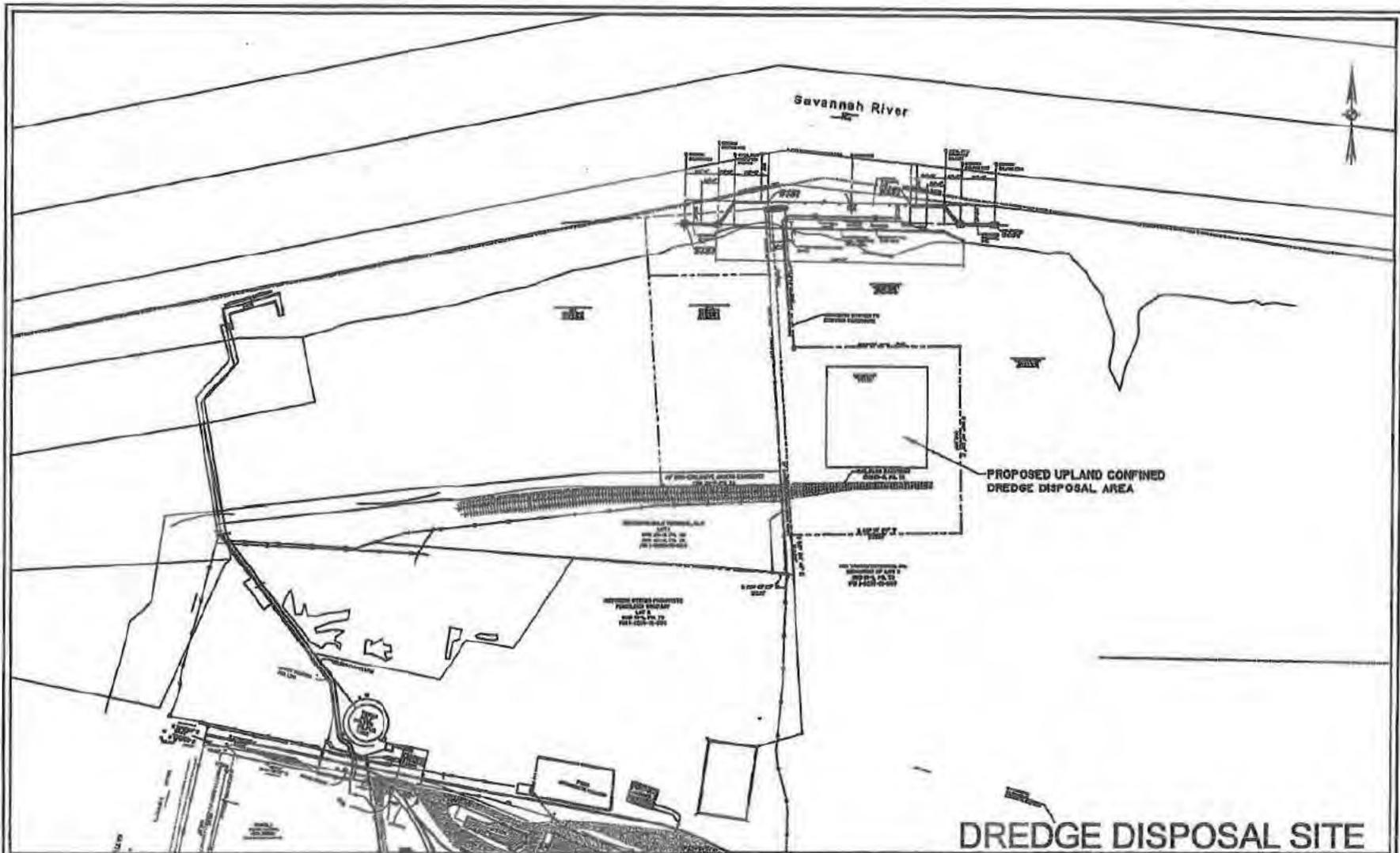
PROPOSED ACTIVITY:
 BULK DOCK

DATUM:
 NAVD 88
 SHEET 2 of 9
 SCALE: 1"=2000'

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This map illustrates a general plan of the development which is for discussion purposes only, does not bind or bind the owner/developer, and is subject to change and revision without prior written notice to the holder. Dimensions, boundaries and position locations are for illustrative purposes only and are subject to an accurate survey and property description.

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DREDGE DISPOSAL SITE

NEW BULK DOCK

SAVANNAH, GEORGIA

APPLICANT:
SOUTHERN STATES PHOSPHATE
& FERTILIZER COMPANY

DATE: AUGUST 22, 2012

COUNTY: CHATHAM

JOB #: J-24092

PROPOSED ACTIVITY:
BULK DOCK

DATUM:
MLW

SHEET: 3 of 9

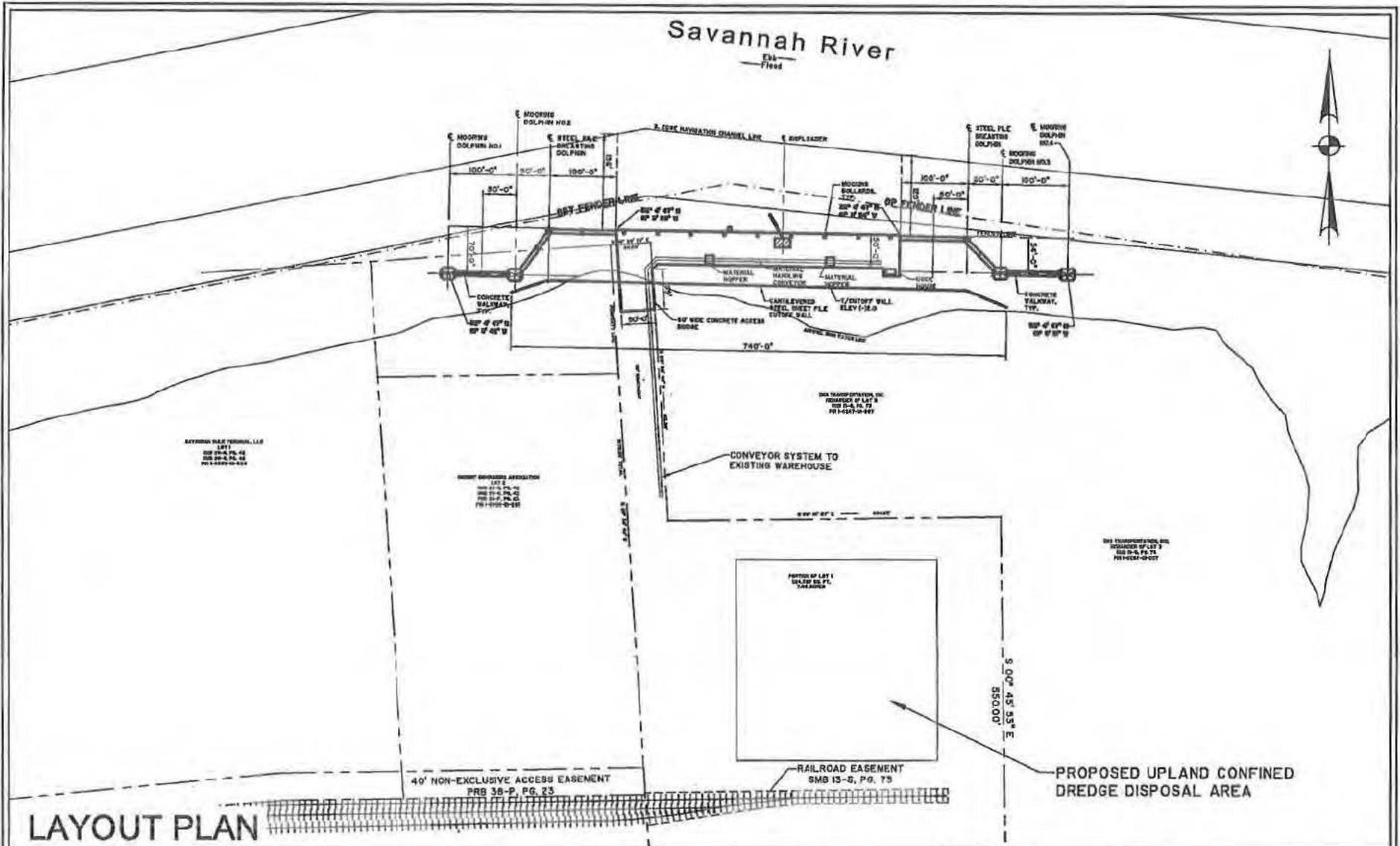
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LAYOUT PLAN

NEW BULK DOCK

SAVANNAH, GEORGIA

APPLICANT:
SOUTHERN STATES PHOSPHATE
& FERTILIZER COMPANY

DATE: AUGUST 22, 2012

COUNTY: CHATHAM

JOB #: J-24092

PROPOSED ACTIVITY:
BULK DOCK

DATUM:
MLW

SHEET: 4 of 9

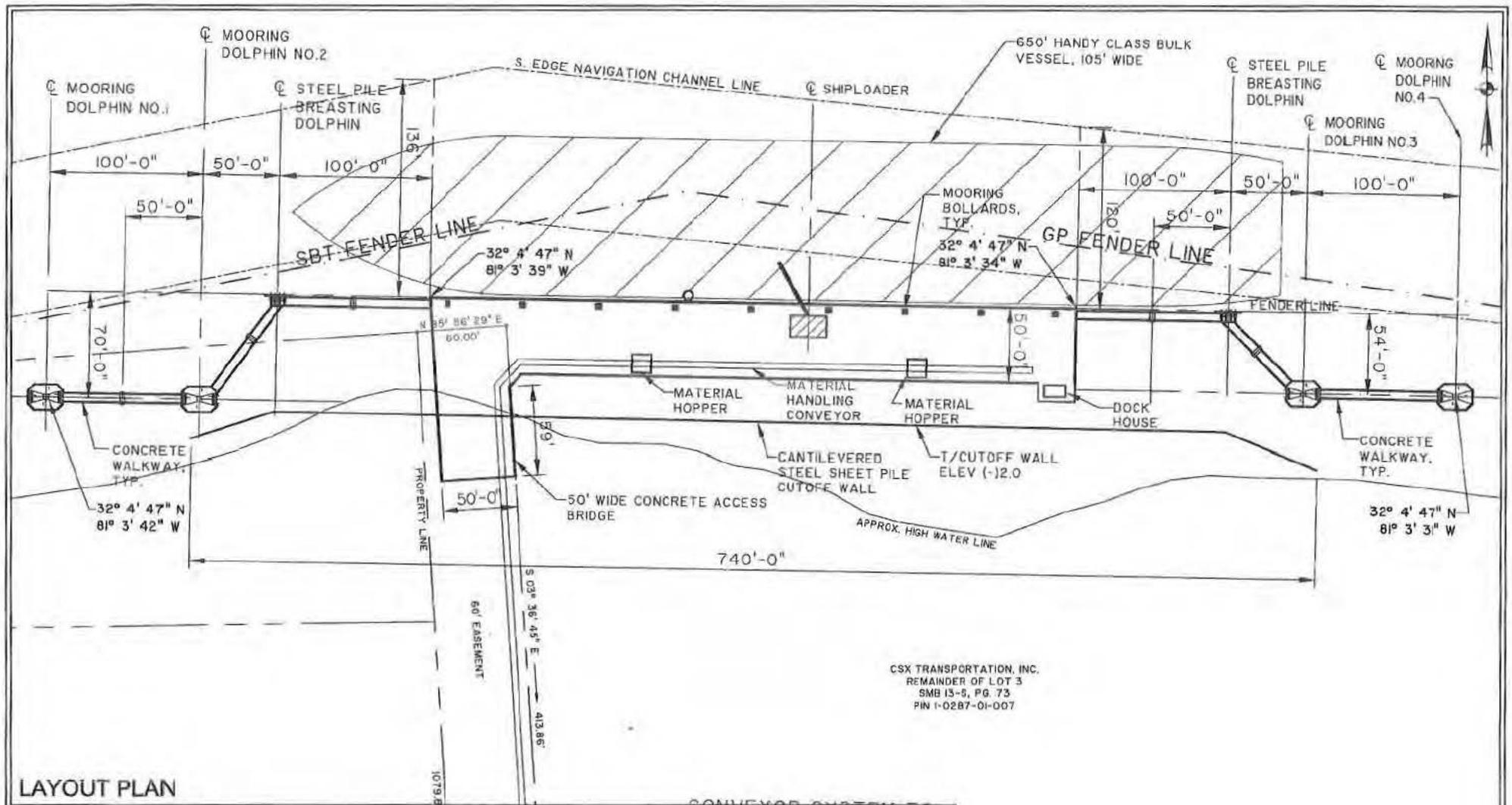
SCALE: 1"=200'-0"

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LAYOUT PLAN

NEW BULK DOCK

SAVANNAH, GEORGIA

APPLICANT:
SOUTHERN STATES PHOSPHATE
& FERTILIZER COMPANY

DATE: AUGUST 22, 2012

COUNTY: CHATHAM

JOB #: J-24092

PROPOSED ACTIVITY:
BULK DOCK

DATUM:
MLW

SHEET: 5 of 9

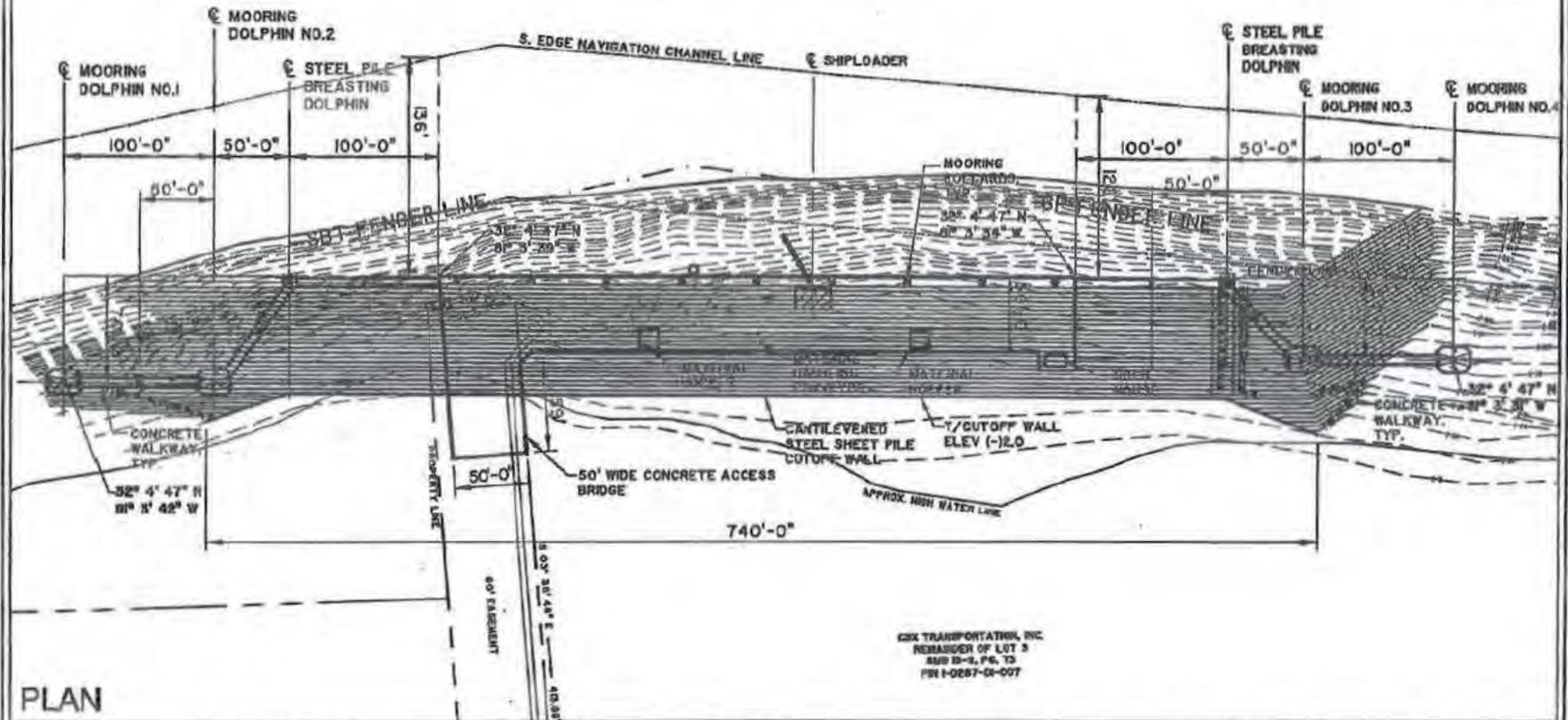
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Savannah River

Ebb
Flood



CSX TRANSPORTATION, INC.
REMAINDER OF LOT 3
AND D-2, P. 13
PBI 1-0287-01-007

PLAN

NEW BULK DOCK

SAVANNAH, GEORGIA

APPLICANT:
SOUTHERN STATES PHOSPHATE
& FERTILIZER COMPANY

DATE: AUGUST 22, 2012

COUNTY: CHATHAM

JOB #: J-24092

PROPOSED ACTIVITY:
BULK DOCK

DATUM:
MLW

SHEET: 6 of 9

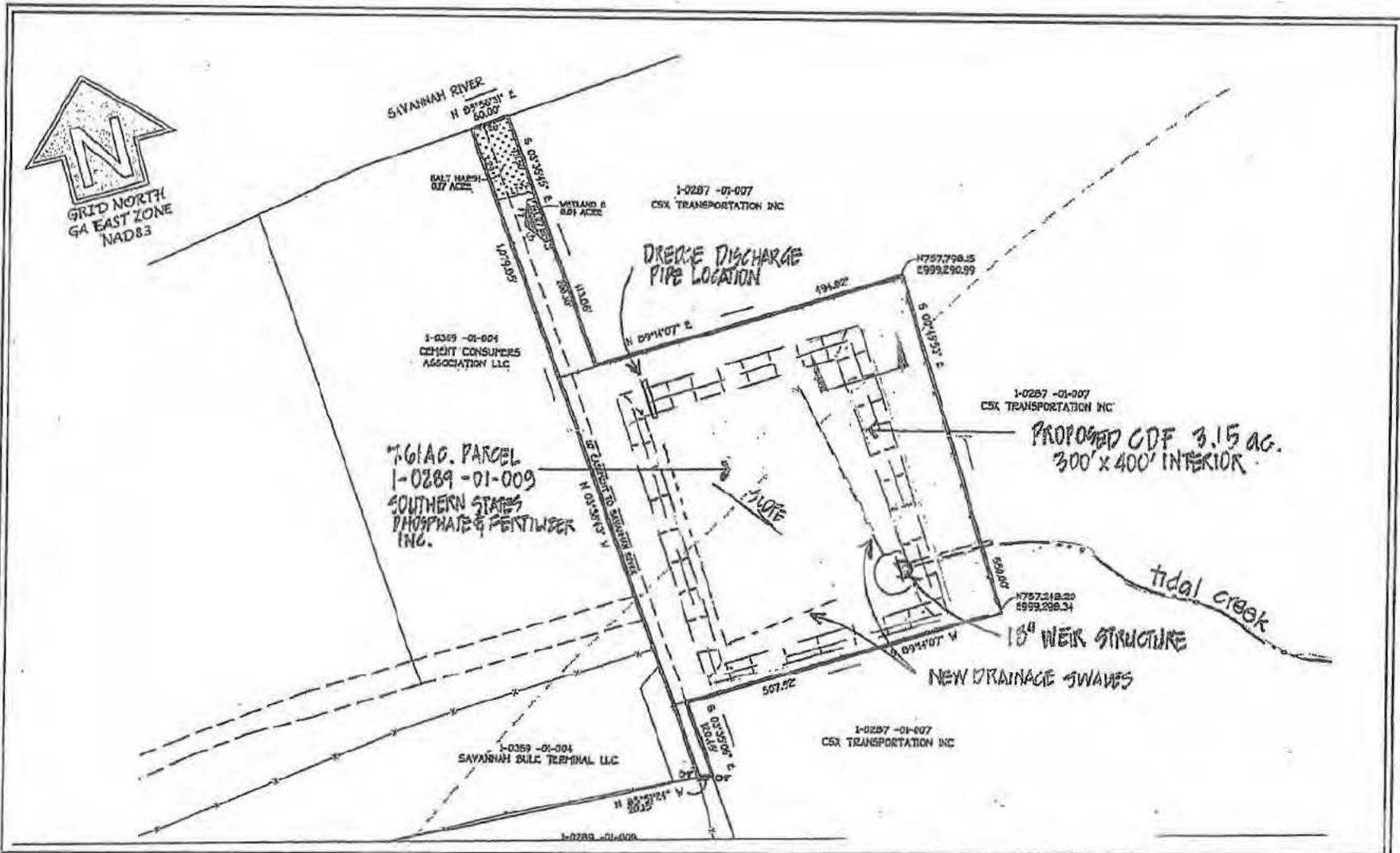
SCALE: AS SHOWN

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NEW BULK DOCK

SAVANNAH, GEORGIA

APPLICANT:
SOUTHERN STATES PHOSPHATE
& FERTILIZER COMPANY

DATE: AUGUST 22, 2012

COUNTY: CHATHAM

JOB #: J-24092

PROPOSED ACTIVITY:
BULK DOCK

DATUM:
MLW

SHEET 7 of 9

SCALE: 3/16"=1'-0"



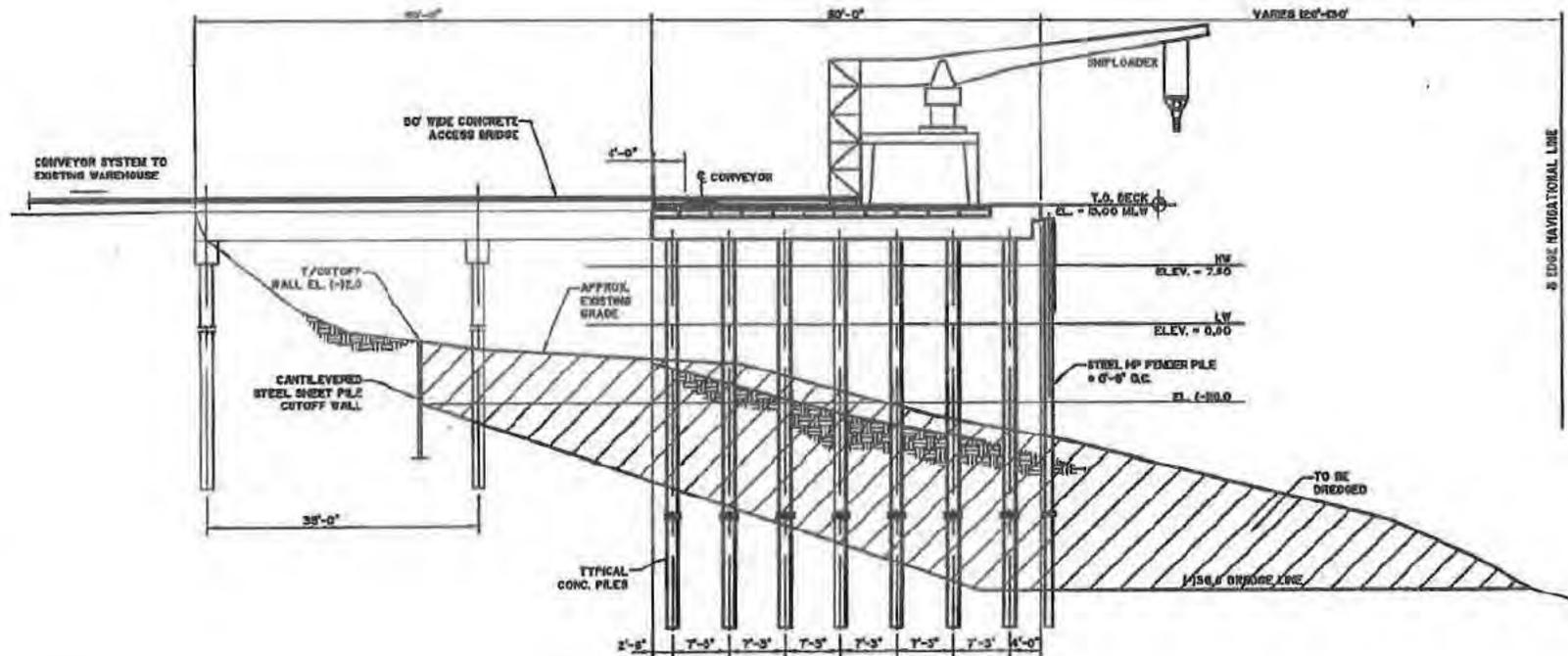
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TYPICAL SECTION THRU DOCK

NEW BULK DOCK

SAVANNAH, GEORGIA

APPLICANT:
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& FERTILIZER COMPANY

DATE: AUGUST 22, 2012

COUNTY: CHATHAM

JOB #: J-24092

PROPOSED ACTIVITY:
BULK DOCK

DATUM:
MLW

SHEET: 8 of 9

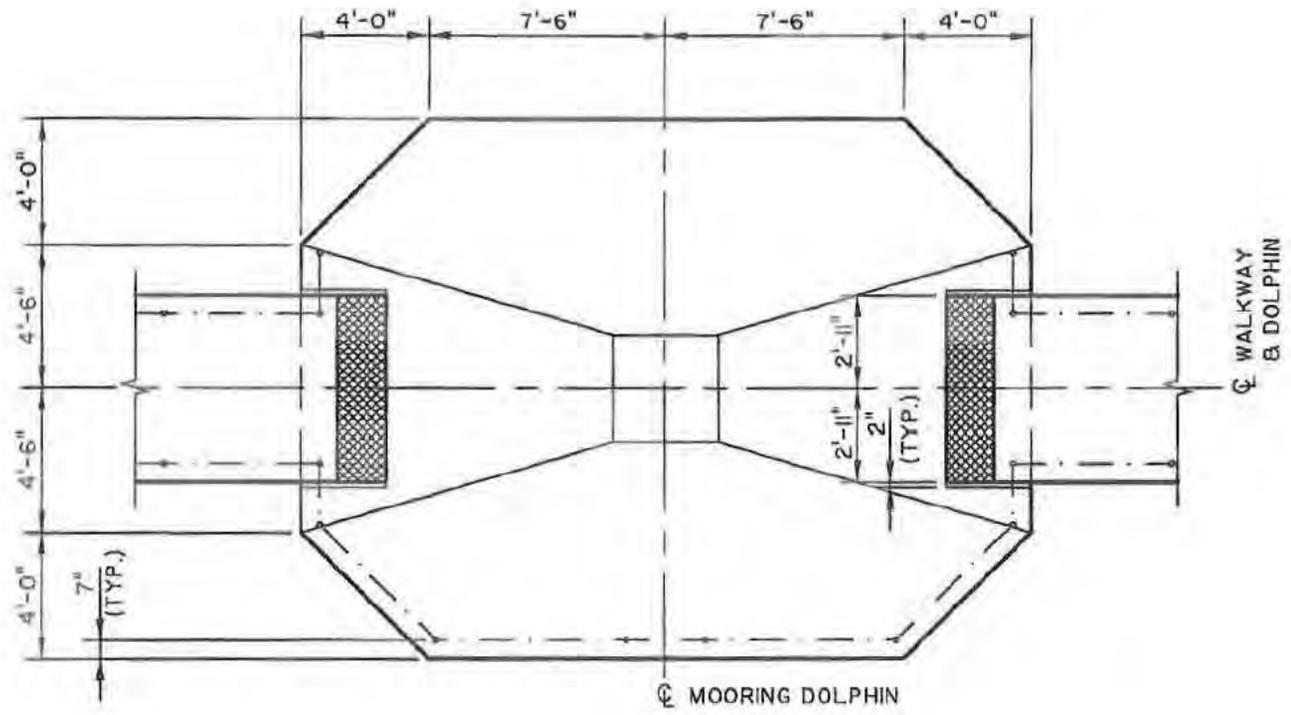
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TYPICAL MOORING DOLPHIN

NEW BULK DOCK

SAVANNAH, GEORGIA

APPLICANT:
SOUTHERN STATES PHOSPHATE
& FERTILIZER COMPANY

DATE: AUGUST 22, 2012

COUNTY: CHATHAM

JOB #: J-24092

PROPOSED ACTIVITY:
BULK DOCK

DATUM:
MLW

SHEET 9 of 9

SCALE: 3/16"=1'-0"

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