



REPLY TO
ATTENTION OF:

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

2 6 OCT '15

Regulatory Division
SAS-2005-00988

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-2005-00988

Applicant: Mr. Rhett Robicheaux, General Manager
Savannah Yacht Club
730 Bradley Point Road
Savannah, Georgia 31410

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

Location of Proposed Work: The 12.15 acre project area contains portions of the Wilmington River, Longfield Creek, and Tom Thumb Creek. The southern terminus of the permit area is located at the existing Savannah Yacht Club (SYC) dock structure on the Wilmington River, extending approximately 0.2 miles southeast of the confluence with Longfield Creek. From this confluence, the permit area also extends approximately 0.4 miles upstream on Longfield Creek to the outlet of Tom Thumb Creek. The permit area then continues upstream on Tom Thumb Creek approximately 1 mile to the northern project terminus. The SYC is located at the end of Bradley Point Road, Wilmington Island, Chatham County, Georgia 31410 (Latitude 32.0223, Longitude -81.0164).

Description of Work Subject to the Jurisdiction of the U.S. Army Corps of Engineers: The SYC has requested Department of the Army authorization to dredge approximately 56,900 cubic yards of accumulated sediment from navigable waters of the United States (i.e. the Wilmington River, Longfield Creek and Tom Thumb Creek). Specifically, 900 cubic yards of sediment would be removed from the Wilmington River, 43,000 cubic yards of sediment from Longfield Creek and 13,000 cubic yards of sediment from Tom

Thumb Creek. The target bottom elevations for the Wilmington River and Longfield Creek would be -12 mean low water (MLW). While the target bottom elevation for Tom Thumb Creek would be -8 mean low water (MLW). All dredge material would be removed via the use of an 8-inch hydraulic cutterhead dredge and disposed of (via pumping through a pipe) onto SYC's existing dredge confined disposal facility (CDF). The SYC's can currently accommodate a total of 109,000 cubic yards of dredge material. Based on the above capacity there will be 27,100 cubic yards left for accommodation of dredge sediment once all proposed work is complete. Dredge pipe placement would be along the east bank at water surface of Longfield Creek and Tom Thumb Creek. However, at the confluence of both Tom Thumb Creek with Longfield Creek, and Longfield Creek with the Wilmington River the dredge pipe would be submerged. The CDF is located on the eastern side of Longfield Creek, across from the SYC in Chatham County, Georgia. Effluent from the CDF would be discharged into Longfield Creek.

In addition, SYC has also proposed to annually dredge 5,000 cubic yards of sediment for the next 5 years, in the Wilmington River, Longfield Creek, and Tom Thumb Creek combined. All annual dredging would occur within the permit area as described above. Dredge material would also be placed in the CDF owned by SYC.

BACKGROUND

The proposed work was previously authorized under two different DA Savannah District permits, 200403800 and 200500988. DA permit 200403800 authorized previous dredging of 47,000 cubic yards of sediment from 1,800 linear feet of Longfield Creek and 2,800 linear feet of Tom Thumb Creek. DA permit 200500988 authorized the removal of 12,705 cubic yards of sediment from the 4 acre southern portion of the SYC dock structure on Wilmington River. The SYC CDF was also used as the CDF for the above two DA permits.

The subject project would likely result in the discharge of effluent that could affect Longfield Creek and the Wilmington River. This discharge requires Georgia Water Quality Certification (WQC), pursuant to Section 401 of the Clean Water Act (CWA).

On July 30, 2015, the applicant sampled and tested the sediments to be dredged in the Wilmington River, Longfield Creek, and Tom Thumb Creek in accordance with the U.S. Army Corps of Engineers "Evaluation of Dredged Material Proposed for Discharge in the Waters of the U.S. – Inland Testing Manual." On September 30, 2015, the applicant's agent, Sligh Environmental Consultants, Inc. submitted a report prepared by Terracon Consultants, Inc. entitled, "Tier I sediment Evaluation Report, Savannah Yacht Club". The Terracon report states that "laboratory grain size distribution results indicate the sample classifications vary from silt to sandy silt" and "No sources of possible

contamination or any contaminants of concern were identified therefore; Terracon does not consider the proposed dredge material to be a possible "carrier of contaminants".

This Joint Public Notice announces a request for authorizations from both the U.S. Army Corps of Engineers 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, Watershed Protection Branch, 2 MLK Jr. Drive, Suite 418, Atlanta, Georgia 30334, during regular office hours. A copier machine is available for public use at a charge of 10 cents per page. All coastal projects are filed at our Brunswick office and will need to be requested from Mr. Bradley Smith at Bradley.Smith@dnr.ga.gov. 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).

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 12.15 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: The project area is specific to the proposed dredging area. There will be no effect on any listed endangered species for the project area. With the exception of the West Indian Manatee (*Trichechus manatus*) which are being considered with respect to the proposed project. This species is known to inhabit Georgia's coastal waters and estuaries. Since the proposed project is hydraulic dredging in an estuarine environment, the U.S. Army Corps of Engineers would include "Standard Manatee Conditions and Procedures for Aquatic Construction" as special conditions of any permit that would be issued by this office. With these conditions included, the Corps has determined that the project may affect, but is not likely to adversely affect the West Indian Manatee.

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 U.S. Department of the Interior, Fish and Wildlife Service, the U.S. 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 U.S. 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 U.S. 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.

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 Savannah District's 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.

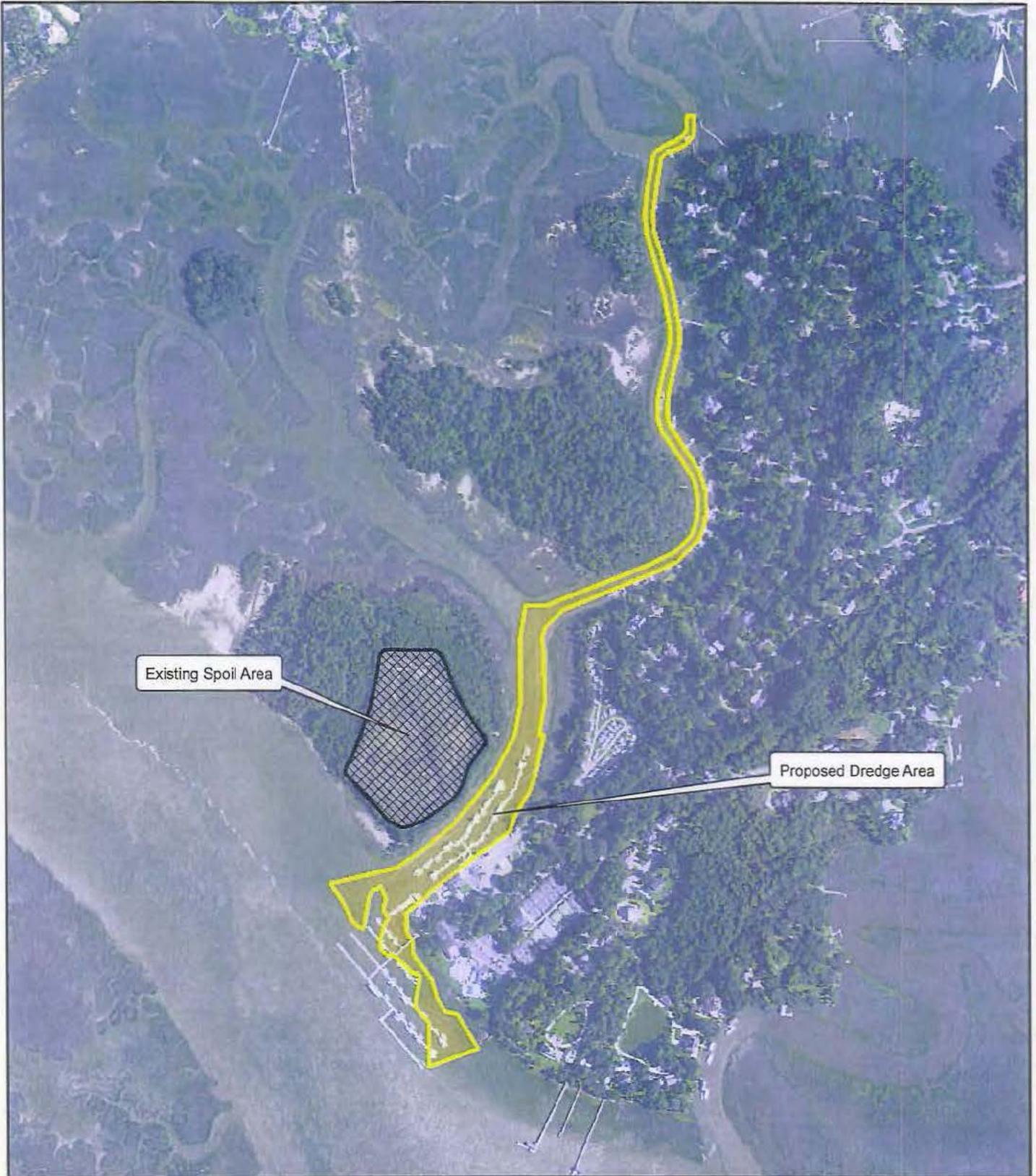
Public Hearing: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application for a Department of the Army Permit. Requests for public hearings shall state, with particularity, the reasons for requesting a public hearing. 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: Amy E. Jensen, 100 W. Oglethorpe Avenue, Savannah, Georgia 31401-3640, no later than 15 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 Ms. Amy E. Jensen, Regulatory Specialist, Coastal Branch at 912-652-5651.

Encls

1. Savannah Yacht Club Proposed Maintenance Dredging
2. Dredging Plan – Wilmington River (1 page)
3. Dredging Plan – Longfield Creek (3 pages)
4. Dredging Plan – Tom Thumb Creek (4 pages)
5. Dredging Sections – Wilmington River or Existing Marina (3 pages)
6. Dredging Sections – Longfield Creek (2 pages)
7. Dredging Sections – Tom Thumb Creek (7 pages)
8. Disposal Area – (3 pages)



Existing Spoil Area

Proposed Dredge Area



Existing Spoil Area



Proposed Dredge Area

Prepared By:

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

**Savannah Yacht Club
 Proposed Maintenance Dredging
 Chatham County, Georgia**

700

Feet

Exhibit Date: April 9, 2015

Drawn By: BWW

Reviewed By: SFS

Job Number : 01-14-085

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GRAPHIC SCALE



PERFORM MAINTENANCE DREDGING TO PROVIDE A MINIMUM DEPTH OF 10' AT MEAN LOW WATER. APPROX. 900 CY OF MAINTENANCE MATERIAL TO BE PLACED IN DISPOSAL AREA.

SAVANNAH YACHT CLUB

EXIST. BULKHEAD RETAINING WALL

EXIST. FLOATING DOCKS

WILMINGTON RIVER

HYDROGRAPHIC SURVEY PERFORMED BY BOTTOM LINE ECHO ON SEPT. 17 & 18, 2014.

4SCALE

DREDGING PLAN - WILMINGTON RIVER

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA

DATE: OCT. 23, 2014

JOB NUMBER: J - 25251

SHEET: P2
SCALE: 1" = 100'



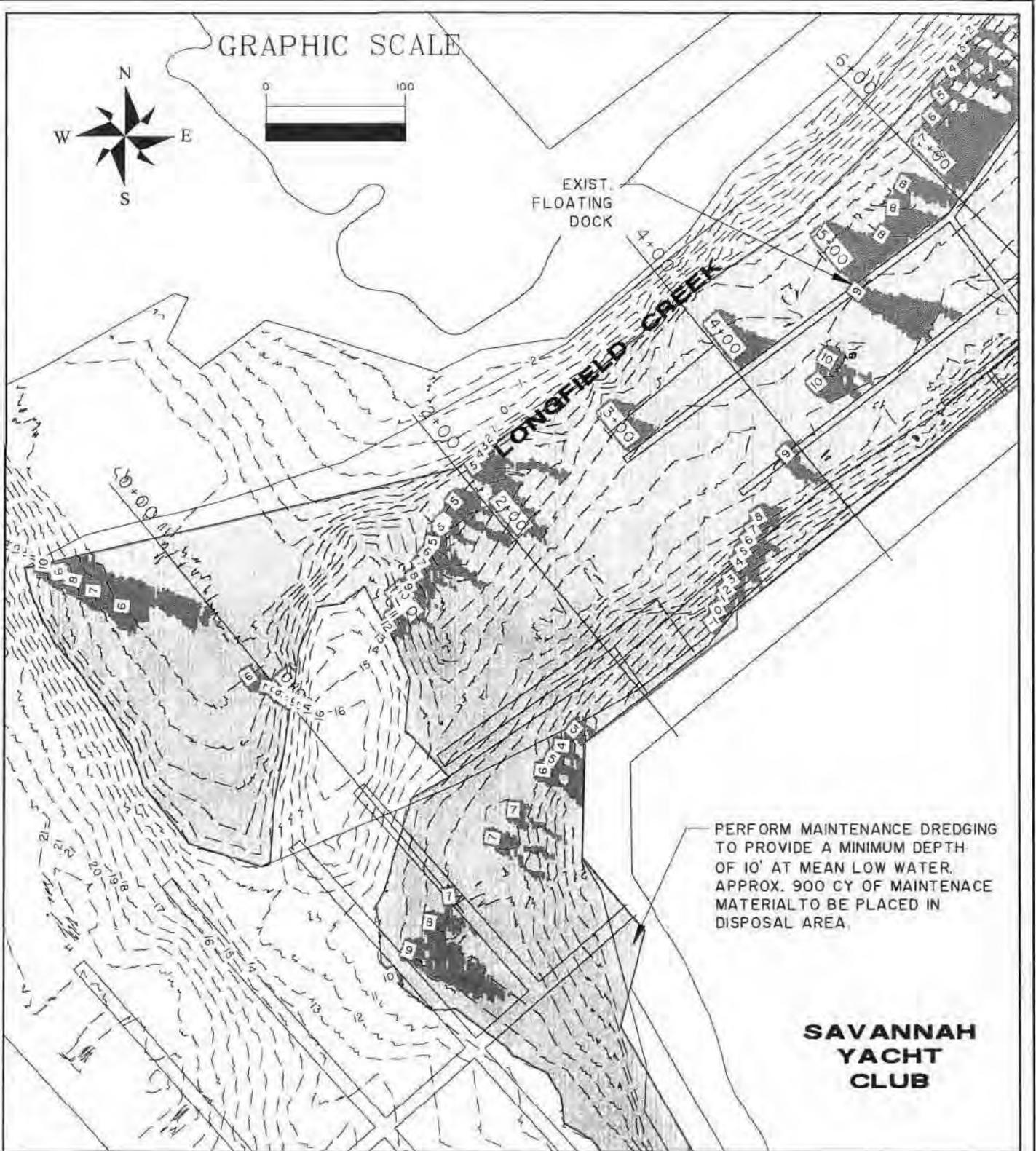
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DREDGING PLAN - LONGFIELD CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA

DATE: OCT. 23, 2014

JOB NUMBER: J- 25251

SHEET: P3
SCALE: 1" = 100'

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GRAPHIC SCALE



EXIST. CONFINED UPLAND DISPOSAL AREA

PERFORM MAINTENANCE DREDGING TO PROVIDE A MINIMUM DEPTH OF 12' AT AN LOW WATER. SIDESLOPES SHALL BE 2H:1V. 43,000 CY OF MAINTENANCE MATERIAL TO BE PLACED IN DISPOSAL AREA

PERFORM MAINTENANCE DREDGING TO PROVIDE A MINIMUM DEPTH OF 8' AT MEAN LOW WATER

EXIST BULKHEAD

SAVANNAH YACHT CLUB

DREDGING PLAN - LONGFIELD CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA

DATE: OCT. 23, 2014

JOB NUMBER: J- 25251

SHEET: P4
SCALE: 1" = 100'

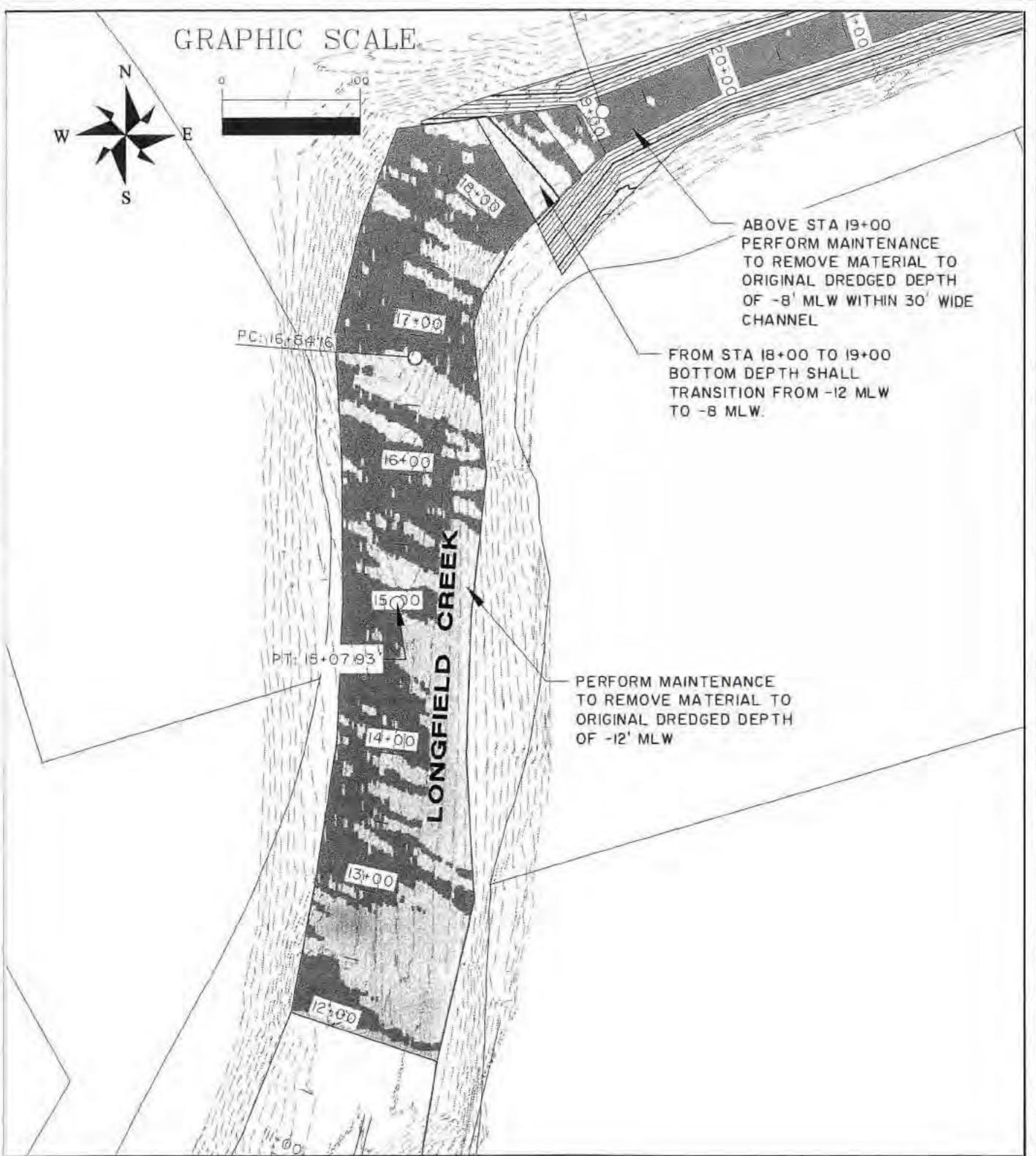


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DREDGING PLAN - LONGFILED CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA

DATE: MAR. 23, 2015

JOB NUMBER: J - 25251

SHEET: P5
SCALE: 1" = 100'

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GRAPHIC SCALE



PERFORM MAINTENANCE TO REMOVE MATERIAL TO ORIGINAL DREDGED DEPTH OF -8' MLW OVER 30' WIDE CHANNEL

PERFORM MAINTENANCE TO REMOVE MATERIAL TO ORIGINAL DREDGED DEPTH OF -8' MLW OVER 30' WIDE CHANNEL

ABOVE STA 19+00
PERFORM MAINTENANCE TO REMOVE MATERIAL TO

TOM THUMB CREEK

DREDGING PLAN - TOM THUMB CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA
DATE: MAR. 23, 2015
JOB NUMBER: J - 25251

SHEET: P6
SCALE: 1" = 100'

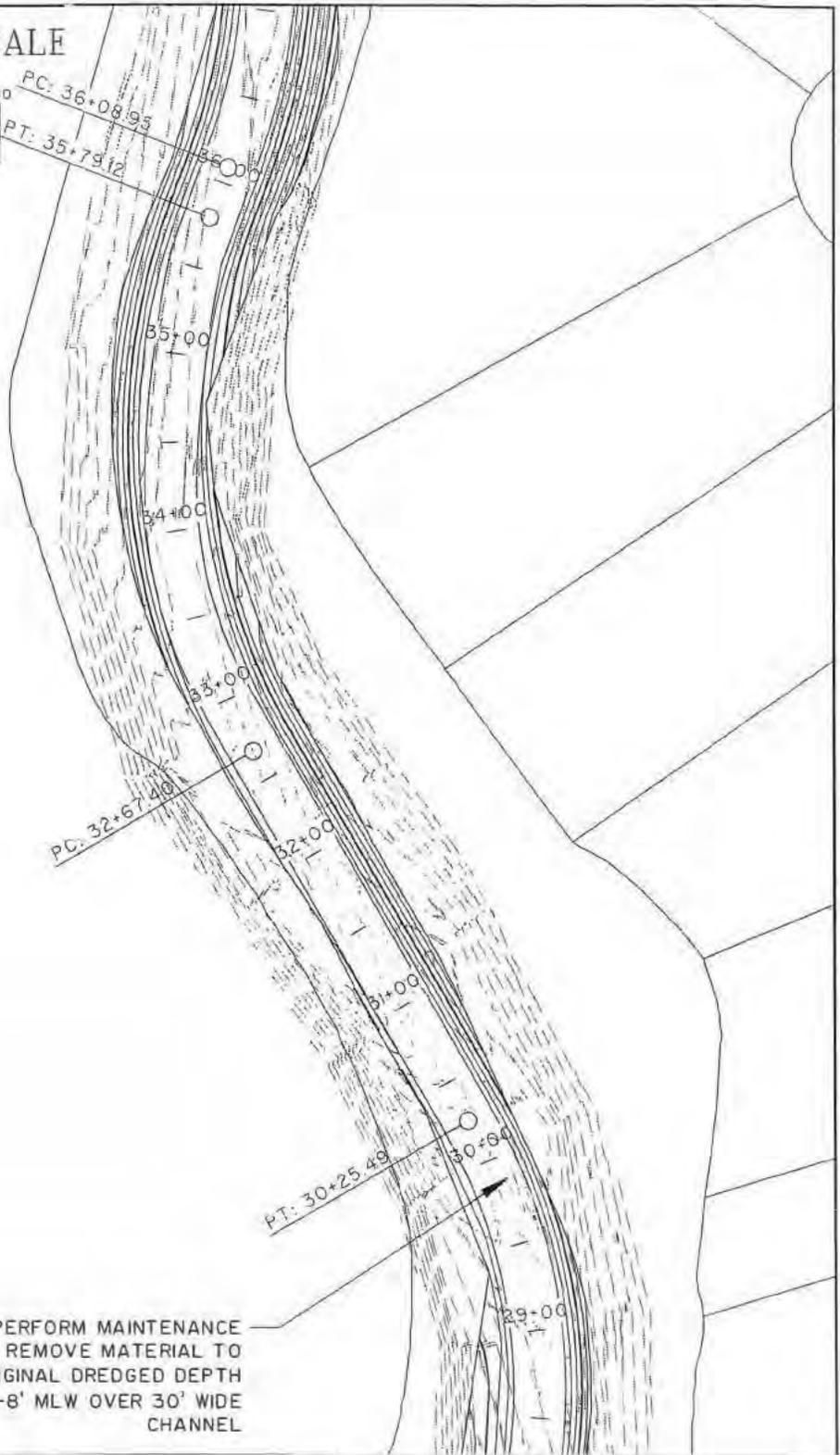
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GRAPHIC SCALE



PERFORM MAINTENANCE
TO REMOVE MATERIAL TO
ORIGINAL DREDGED DEPTH
OF -8' MLW OVER 30' WIDE
CHANNEL

DREDGING PLAN - TOM THUMB CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA
DATE: MAR. 23, 2015
JOB NUMBER: J - 25251

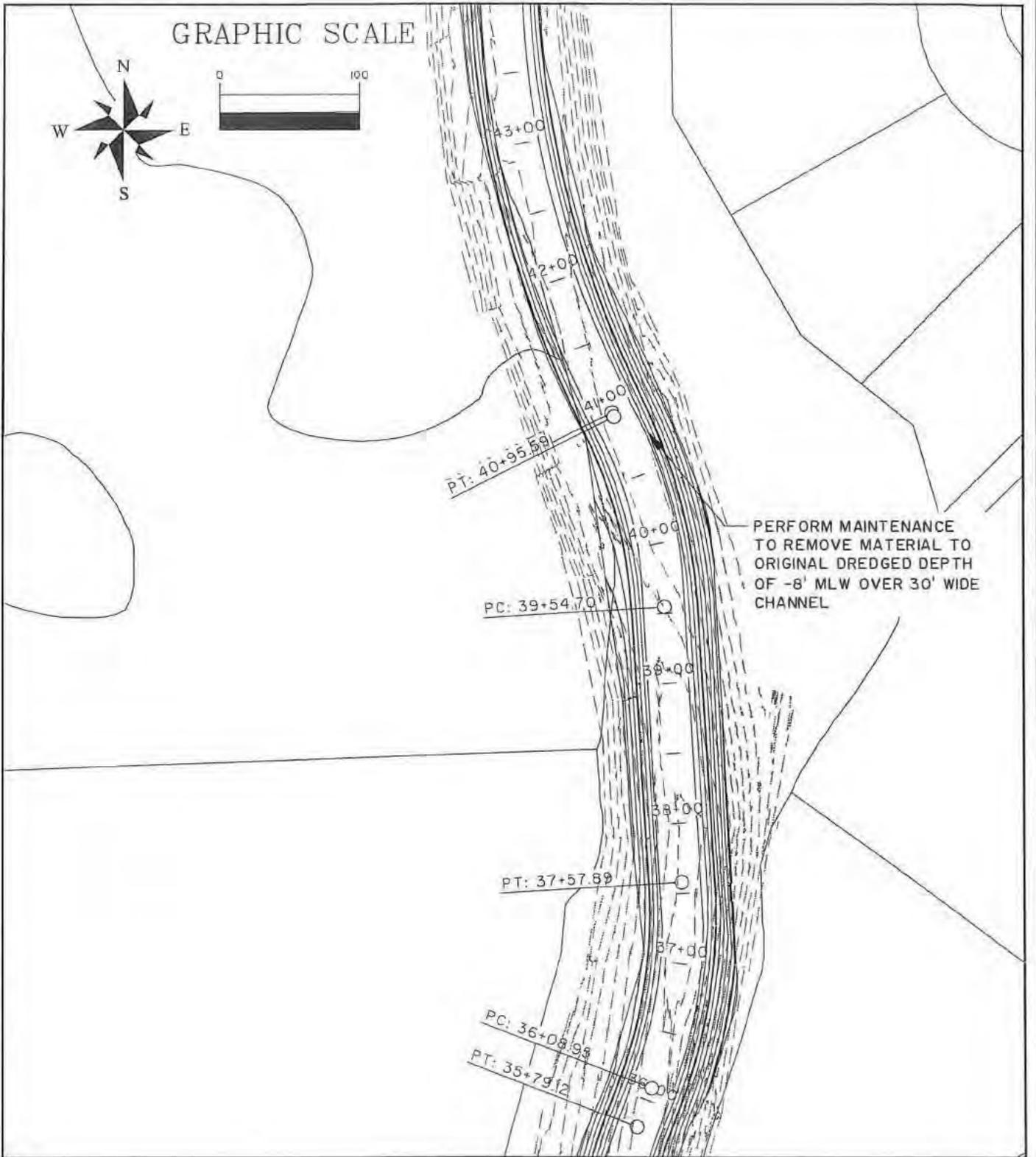
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DREDGING PLAN - TOM THUMB CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA
DATE: MAR. 23, 2015
JOB NUMBER: J - 25251

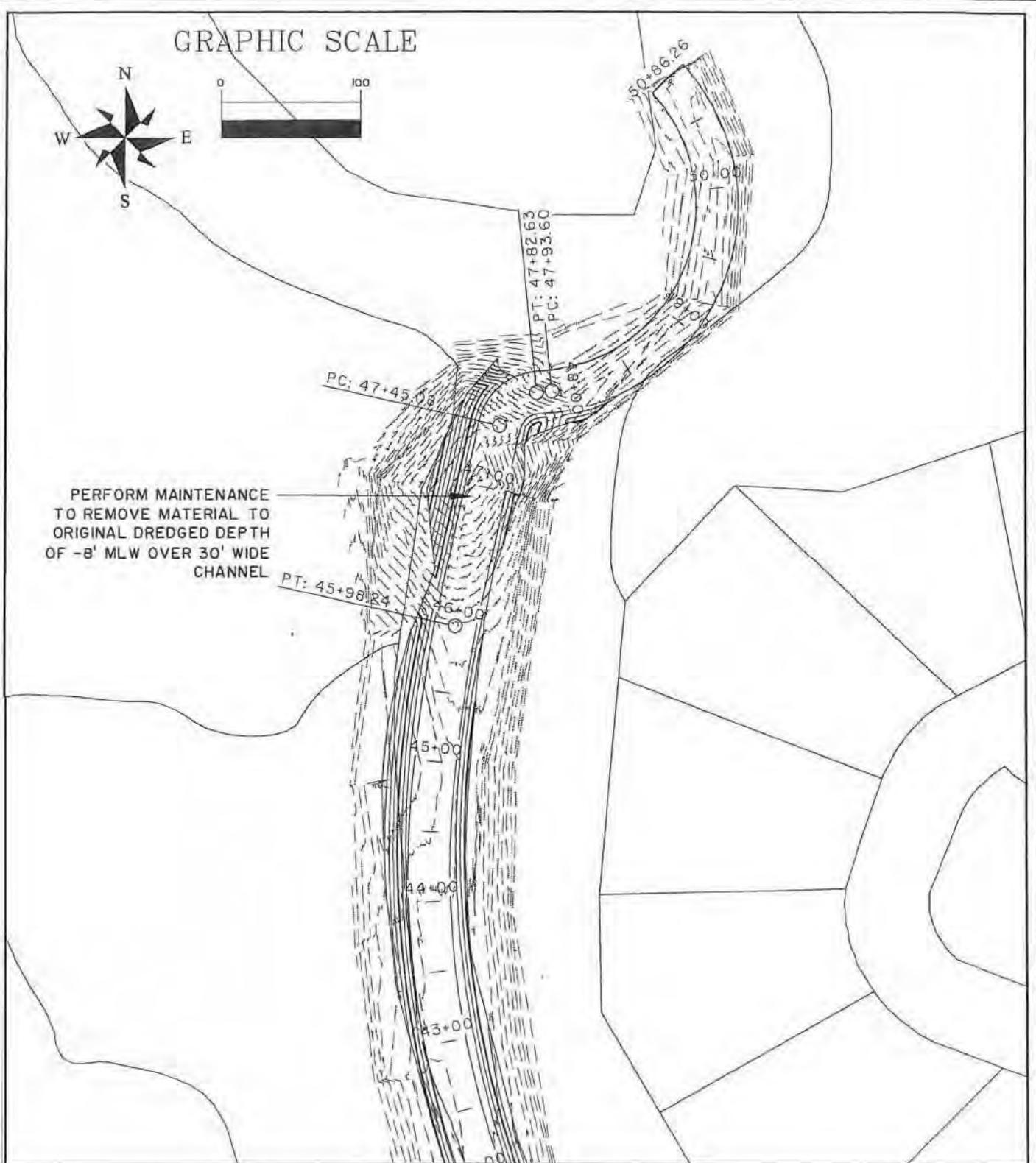
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SCALE: 1" = 100'

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DREDGING PLAN - TOM THUMB CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA
DATE: MAR. 23, 2015
JOB NUMBER: J - 25251

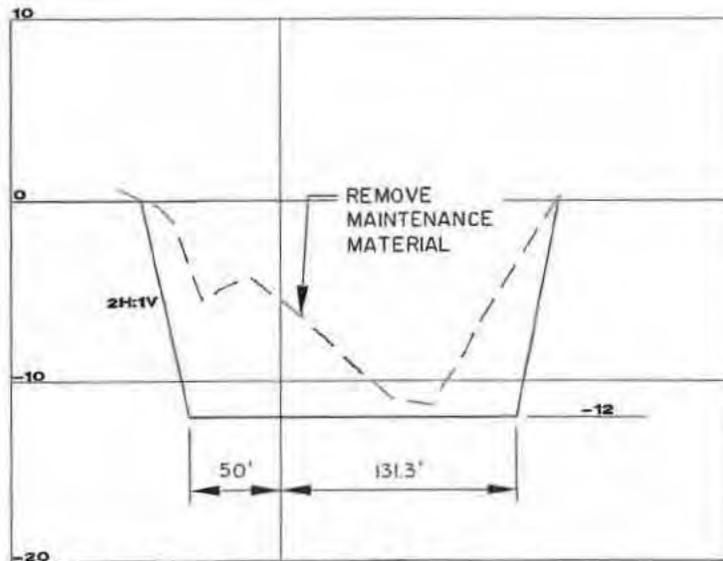
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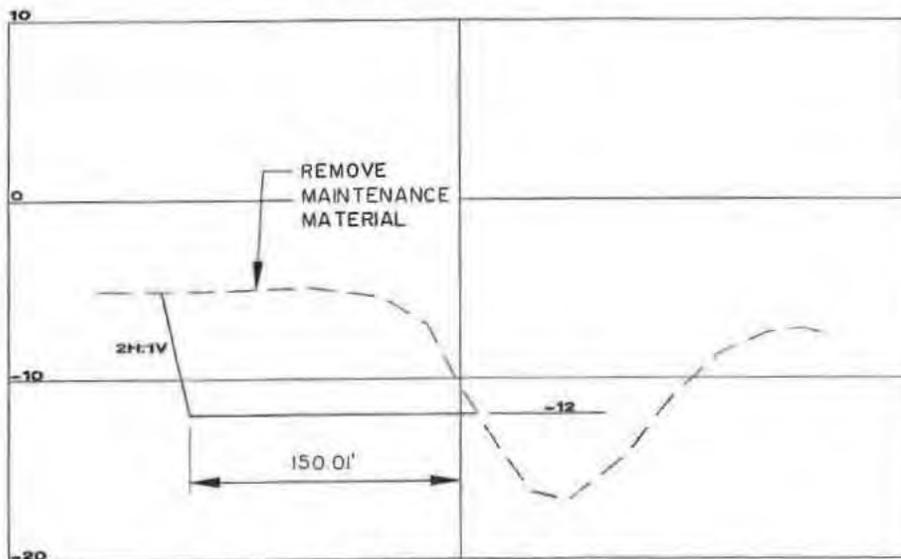
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STA 2+00



STA 0+00

DREDGING SECTIONS

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA
DATE: MAR. 23, 2015
JOB NUMBER: J - 25251

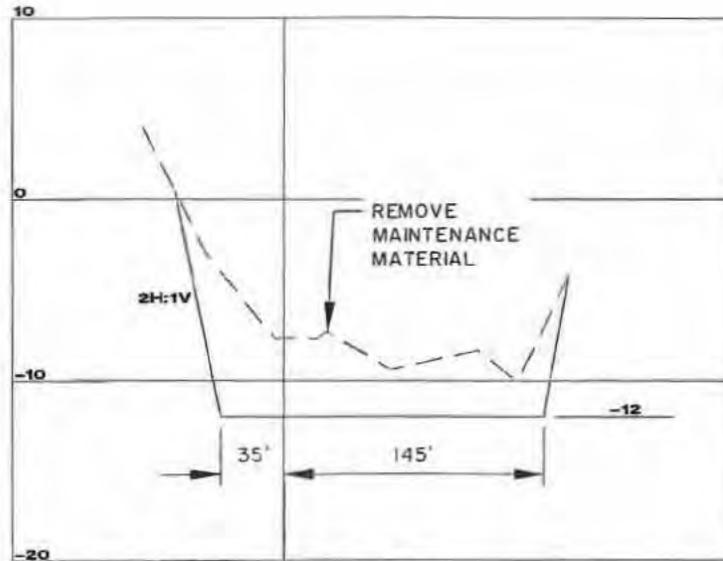
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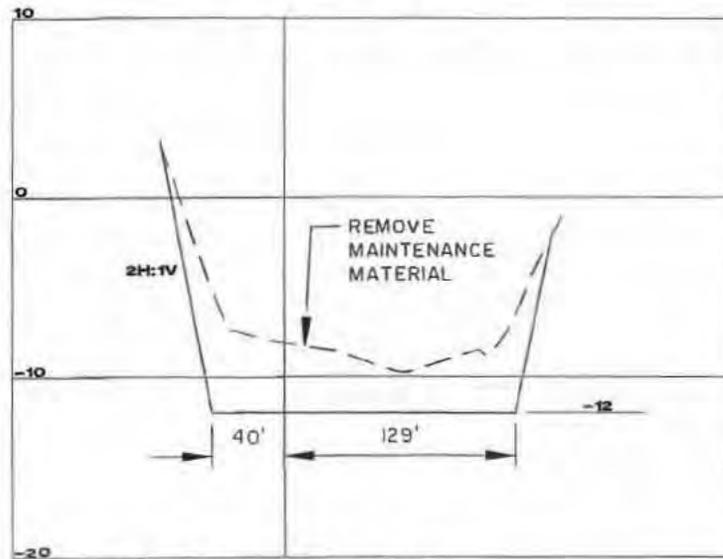
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STA 6+00



STA 4+00

DREDGING SECTIONS

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA

DATE: MAR. 23, 2015

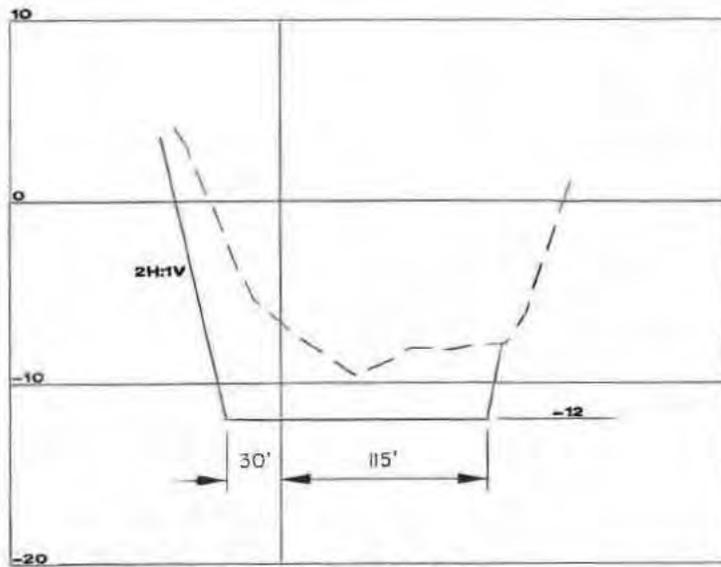
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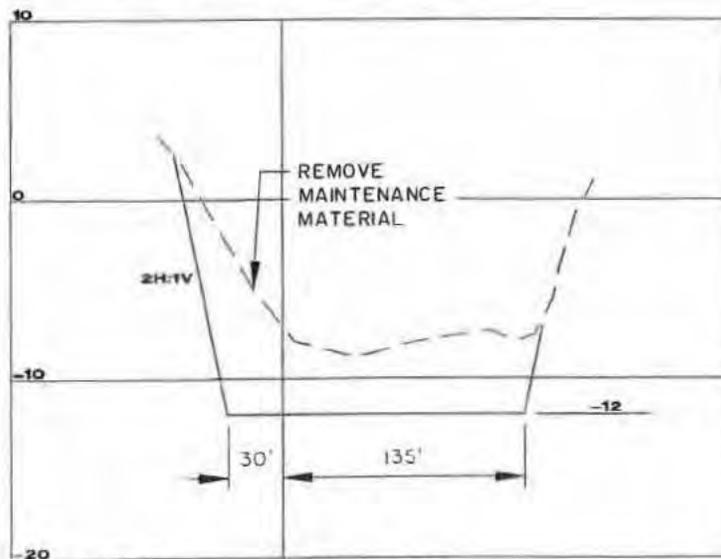
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STA 10+00



STA 8+00

DREDGING SECTIONS

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA

DATE: MAR. 23, 2015

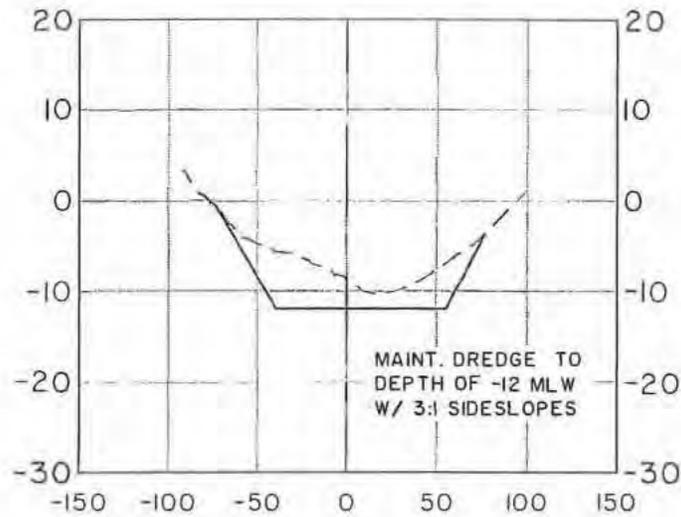
JOB NUMBER: J- 25251

SHEET: P11
SCALE: 1" = 100'

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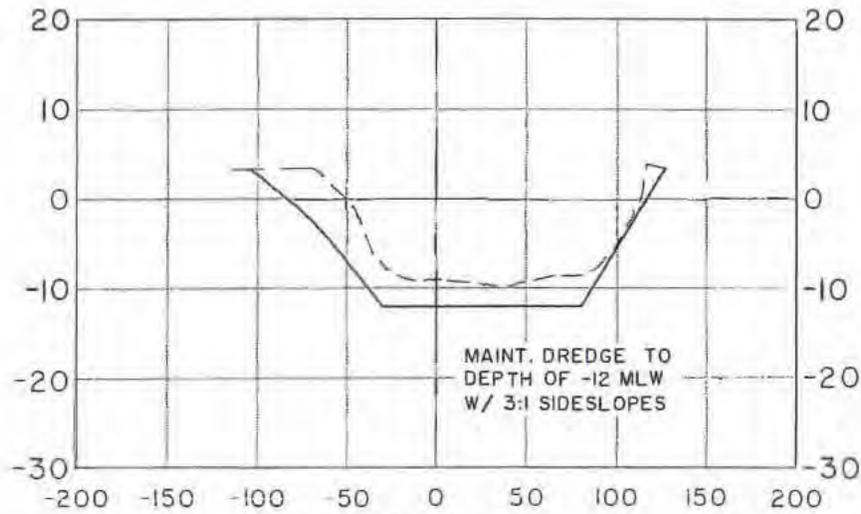
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STA: 14+00

SCALE: HORZ.: 1" = 100'

VERT.: 1" = 20'



STA: 12+00

SCALE: HORZ.: 1" = 100'

VERT.: 1" = 20'

DREDGE SECTIONS -LONGFIELD CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA

DATE: MAR. 23, 2014

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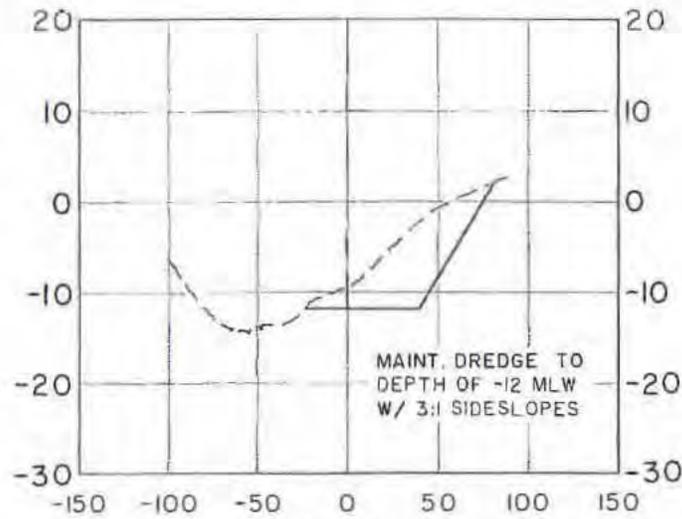
SHEET: P12
SCALE: 1" = 100'

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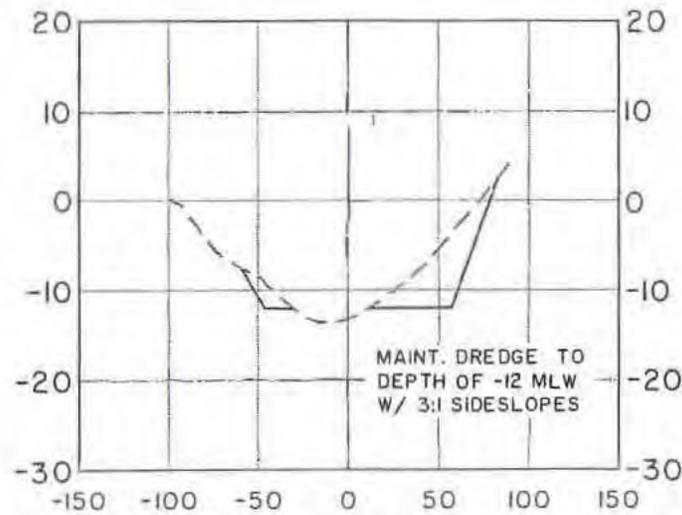
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STA: 18+00

SCALE: HORZ.: 1" = 100'

VERT.: 1" = 20'



STA: 16+00.05

SCALE: HORZ.: 1" = 100'

VERT.: 1" = 20'

DREDGE SECTIONS -LONGFIELD CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA

DATE: MAR. 23, 2014

JOB NUMBER: J- 25251

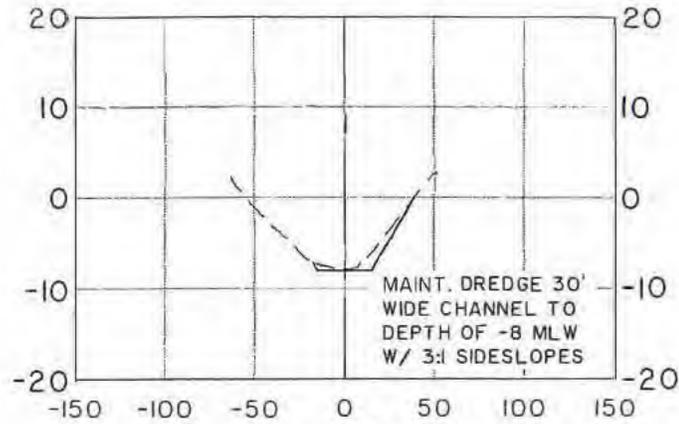
SHEET: P13
SCALE: 1" = 100'

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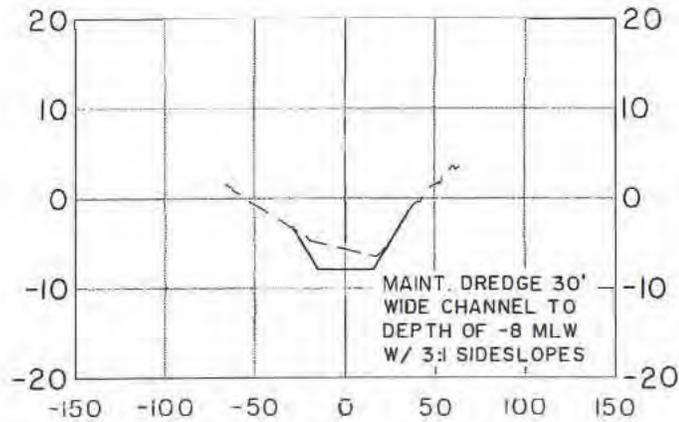
Z:\25251\25251.00\Engineering\Drawings\Construction Plans\PERMITS\TOM THUMB DREDGE SECTIONS.dwg - Mar 23, 2015 - 2:45:41 PM



STA: 22+00

SCALE: HORZ.: 1" = 100'

VERT.: 1" = 20'



STA: 20+00

SCALE: HORZ.: 1" = 100'

VERT.: 1" = 20'

DREDGE SECTIONS -TOM THUMB CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA

DATE: MAR. 23, 2014

JOB NUMBER: J - 25251

SHEET: P14
SCALE: 1" = 100'

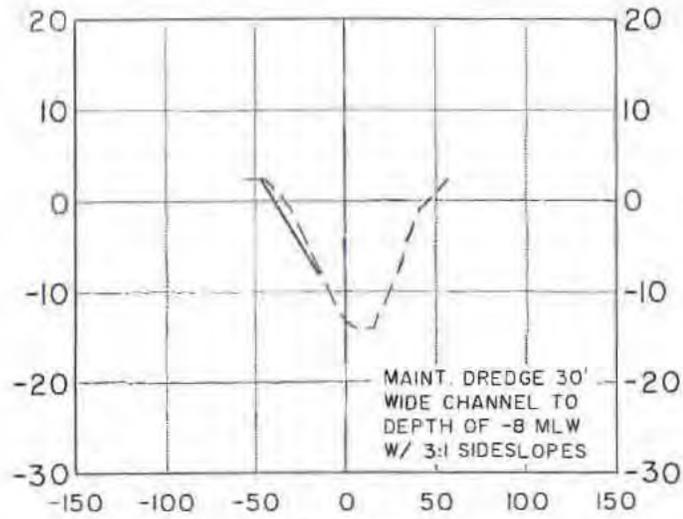


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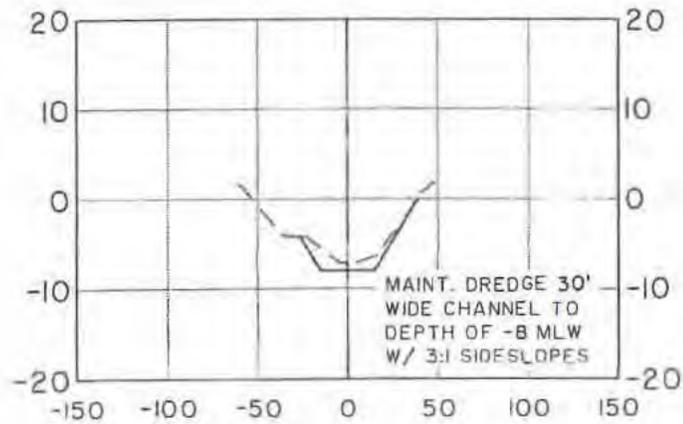
Z:\2525\252510000\Engineering\Drawings\Construction Plans\PERMITS\TOM THUMB DREDGE SECTIONS.dwg - Mar 23, 2014 - 2:46:18 PM



STA: 26+00

SCALE: HORZ.: 1" = 100'

VERT.: 1" = 20'



STA: 24+00

SCALE: HORZ.: 1" = 100'

VERT.: 1" = 20'

DREDGE SECTIONS -TOM THUMB CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA
DATE: MAR. 23, 2014
JOB NUMBER: J - 25251

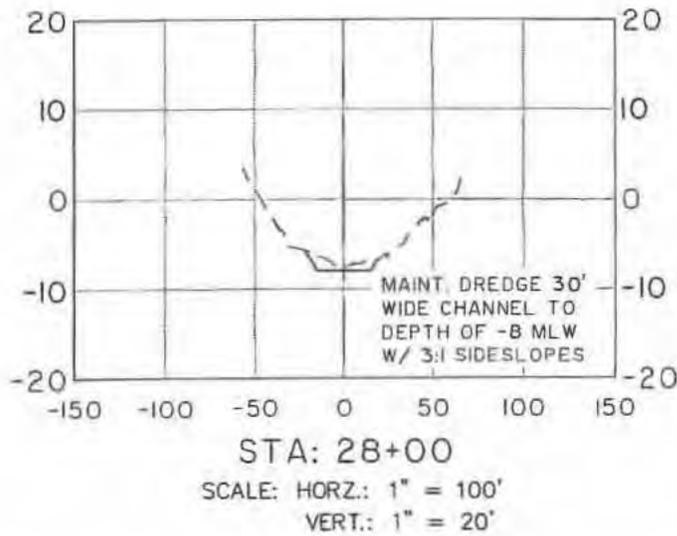
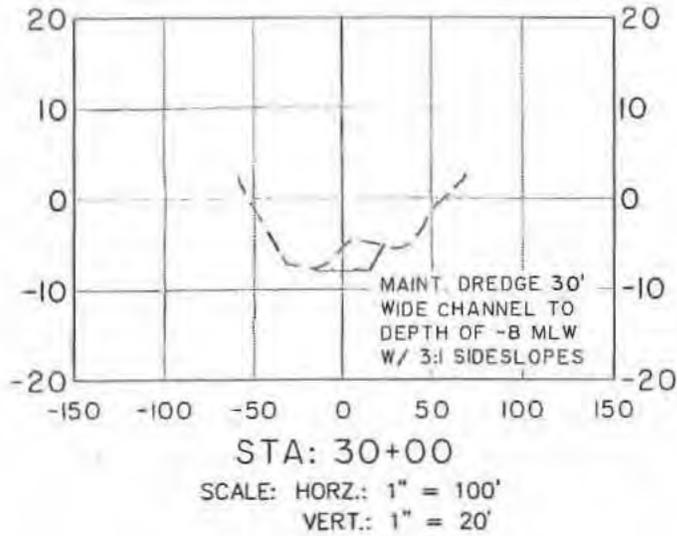
SHEET: P15
SCALE: 1" = 100'

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DREDGE SECTIONS -TOM THUMB CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA

DATE: MAR. 23, 2014

JOB NUMBER: J - 25251

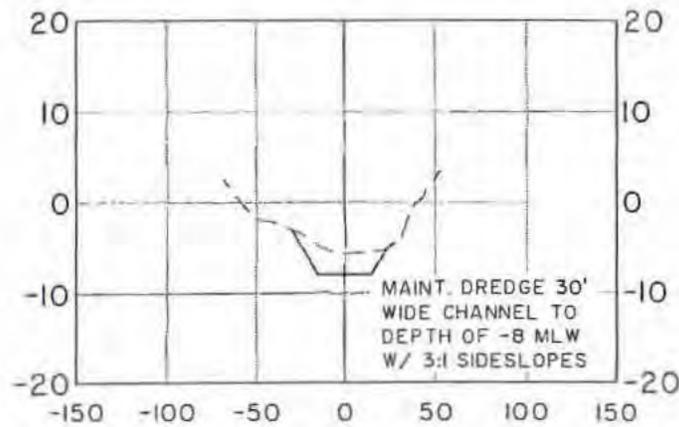
SHEET: P16
SCALE: 1" = 100'

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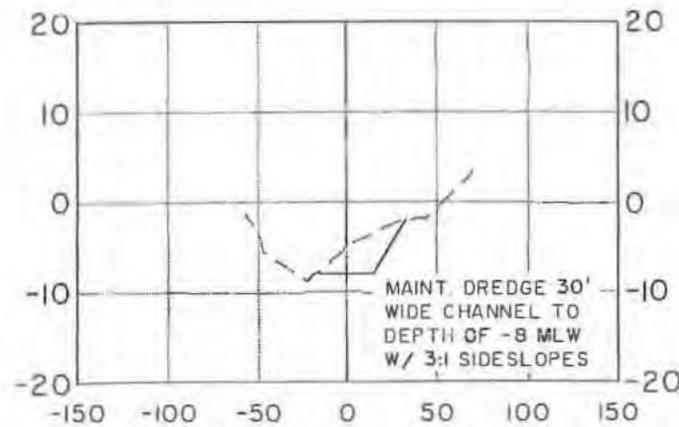
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Z:\2525\2525-0000\Engineering\Drawings\Construction Plans\PERMITS\TOM THUMB DREDGE SECTIONS.dwg - Mar 23, 2014 - 2:51:17 PM



STA: 34+00

SCALE: HORZ.: 1" = 100'
VERT.: 1" = 20'



STA: 32+00

SCALE: HORZ.: 1" = 100'
VERT.: 1" = 20'

DREDGE SECTIONS -TOM THUMB CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

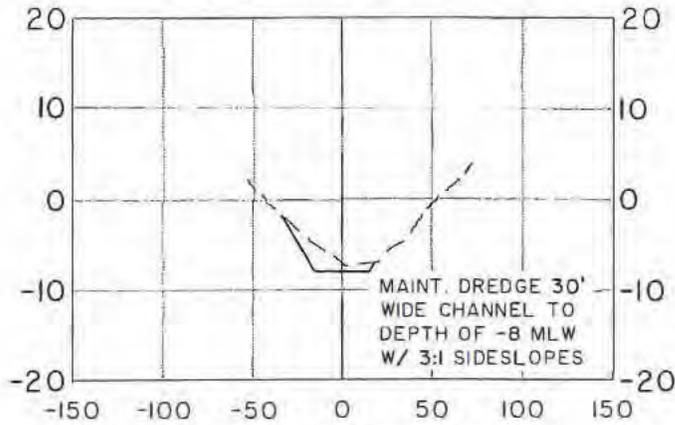
LOCATION: CHATHAM COUNTY, GEORGIA
DATE: MAR. 23, 2014
JOB NUMBER: J - 25251

SHEET: P17
SCALE: 1" = 100'

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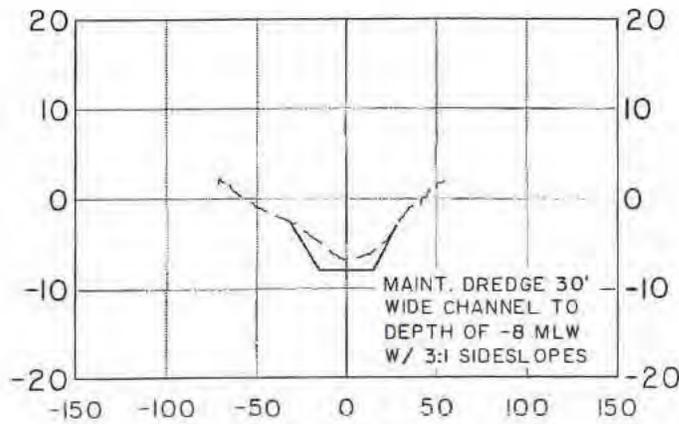
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STA: 38+00

SCALE: HORZ.: 1" = 100'
VERT.: 1" = 20'



STA: 36+00

SCALE: HORZ.: 1" = 100'
VERT.: 1" = 20'

DREDGE SECTIONS -TOM THUMB CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA

DATE: MAR. 23, 2014

JOB NUMBER: J- 25251

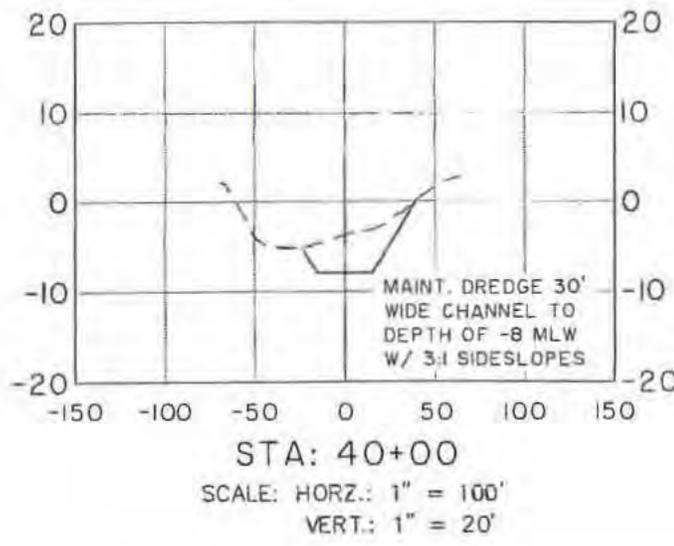
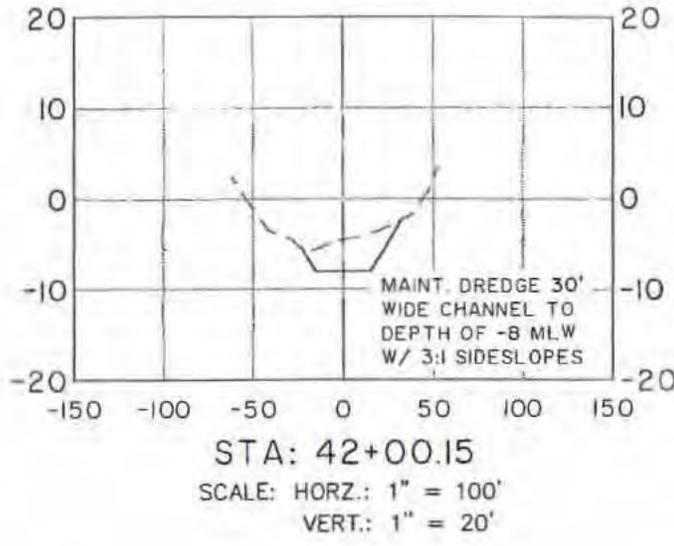
SHEET: P18
SCALE: 1" = 100'

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DREDGE SECTIONS -TOM THUMB CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

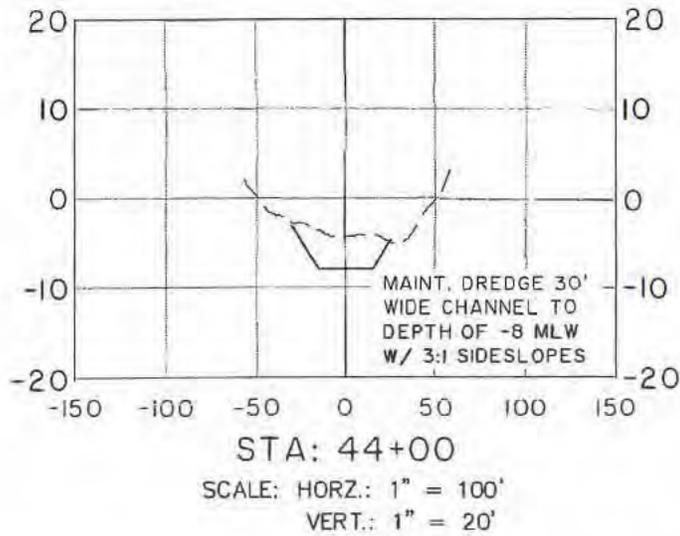
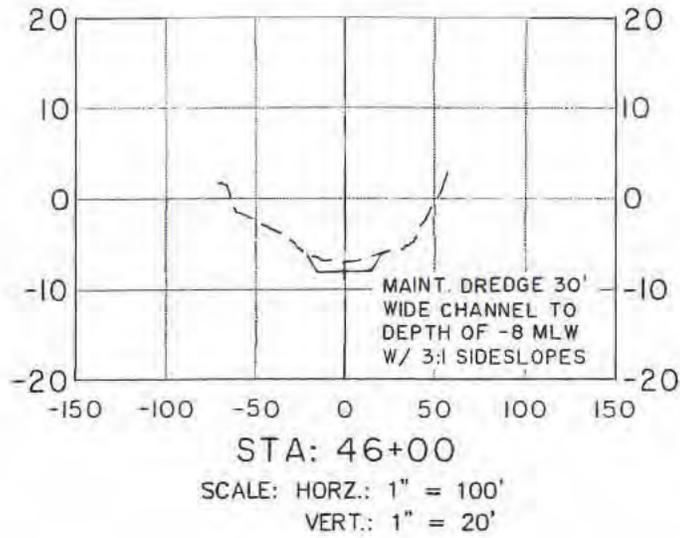
LOCATION: CHATHAM COUNTY, GEORGIA
DATE: MAR. 23, 2014
JOB NUMBER: J- 25251

SHEET: P19
SCALE: 1" = 100'

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DREDGE SECTIONS -TOM THUMB CREEK

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANNAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA
DATE: MAR. 23, 2014
JOB NUMBER: J - 25251

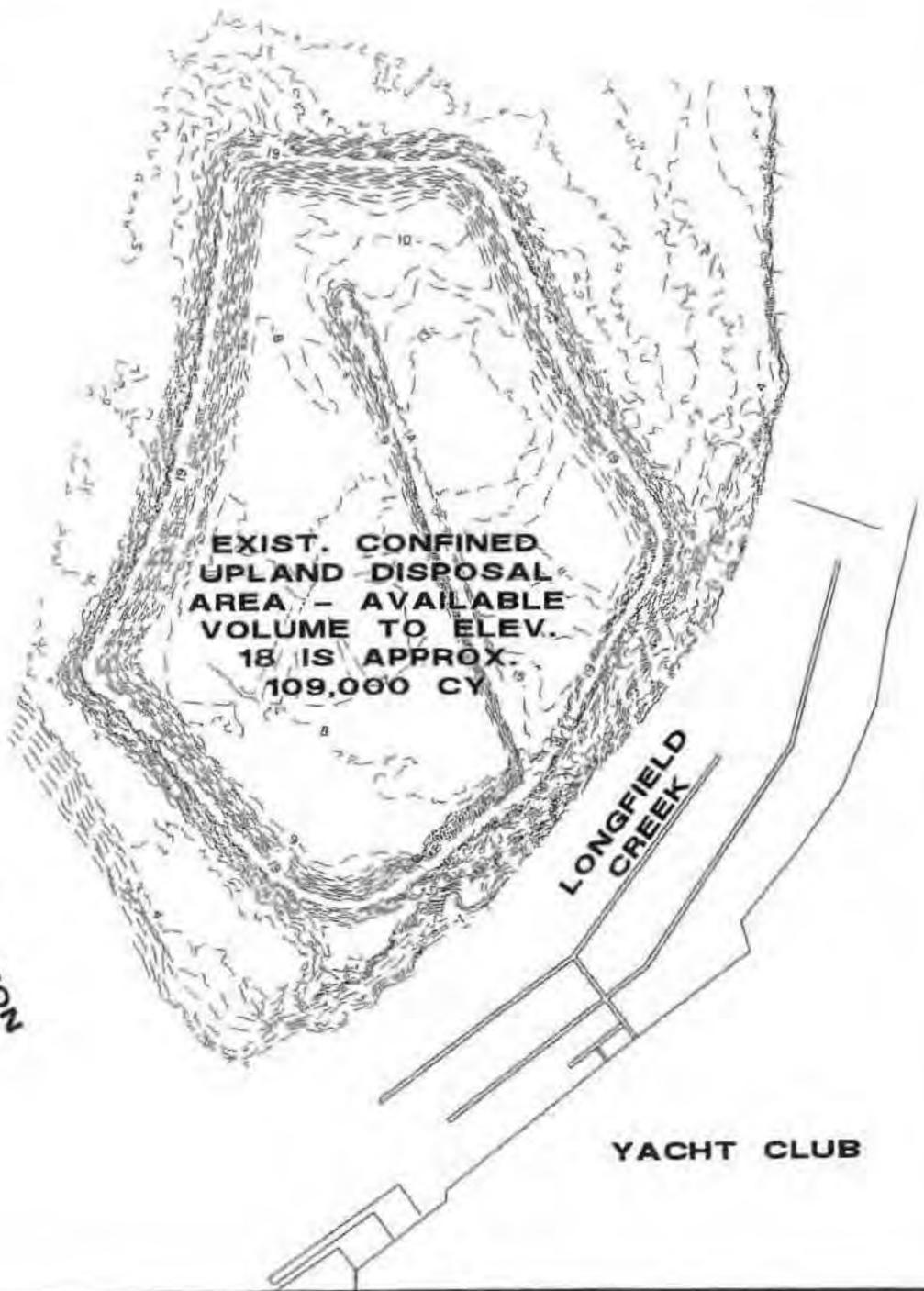
SHEET: P20
SCALE: 1" = 100'

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DISPOSAL AREA

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST MARINA

CLIENT:
SAVANAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA
DATE: MAR. 23, 2015
JOB NUMBER: J - 25251

SHEET: P21
SCALE: 1" = 200'

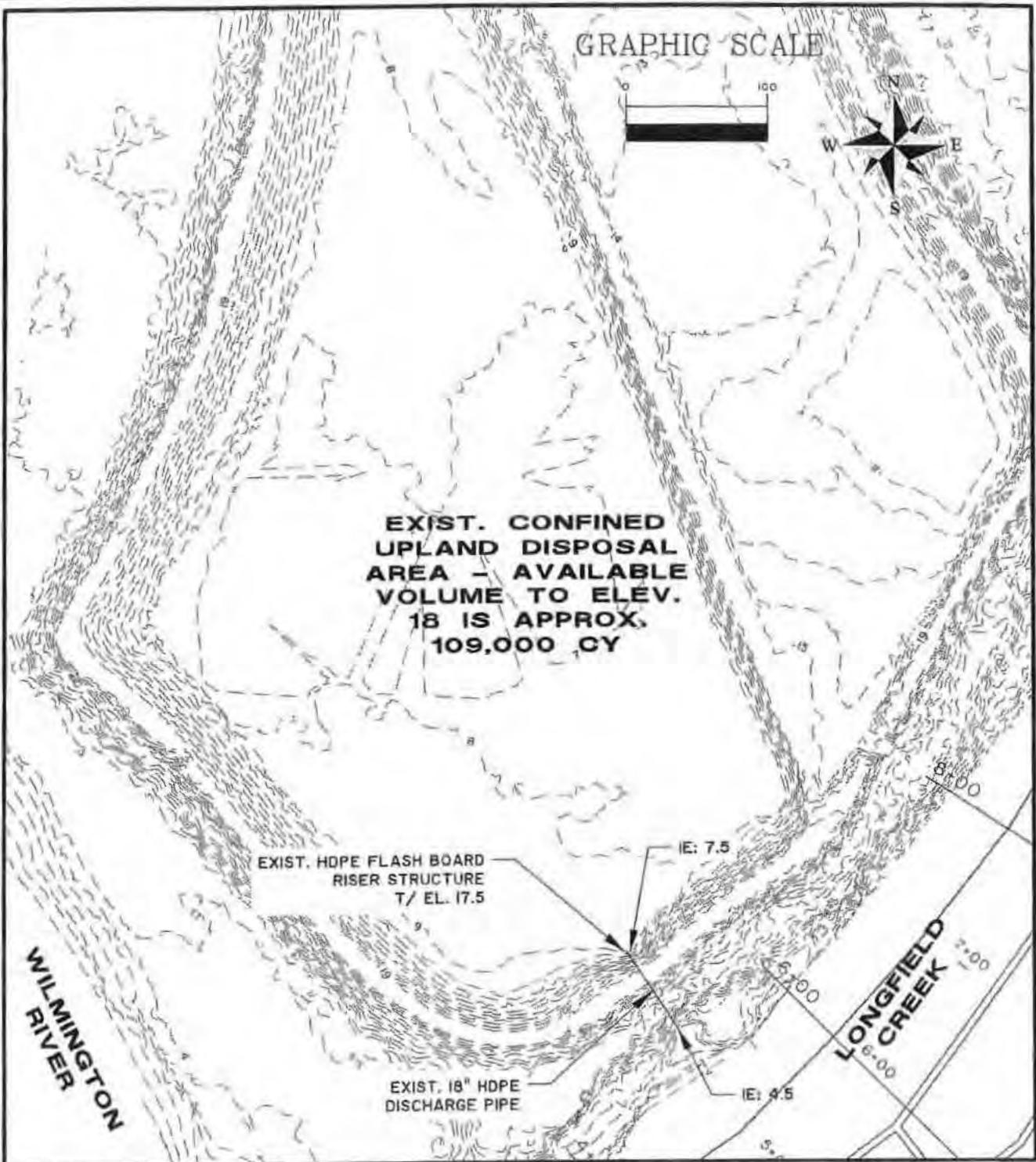


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DISPOSAL AREA

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST MARINA

CLIENT:
SAVANAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA

DATE: MAR. 23, 2015

JOB NUMBER: J- 25251

SHEET: P22

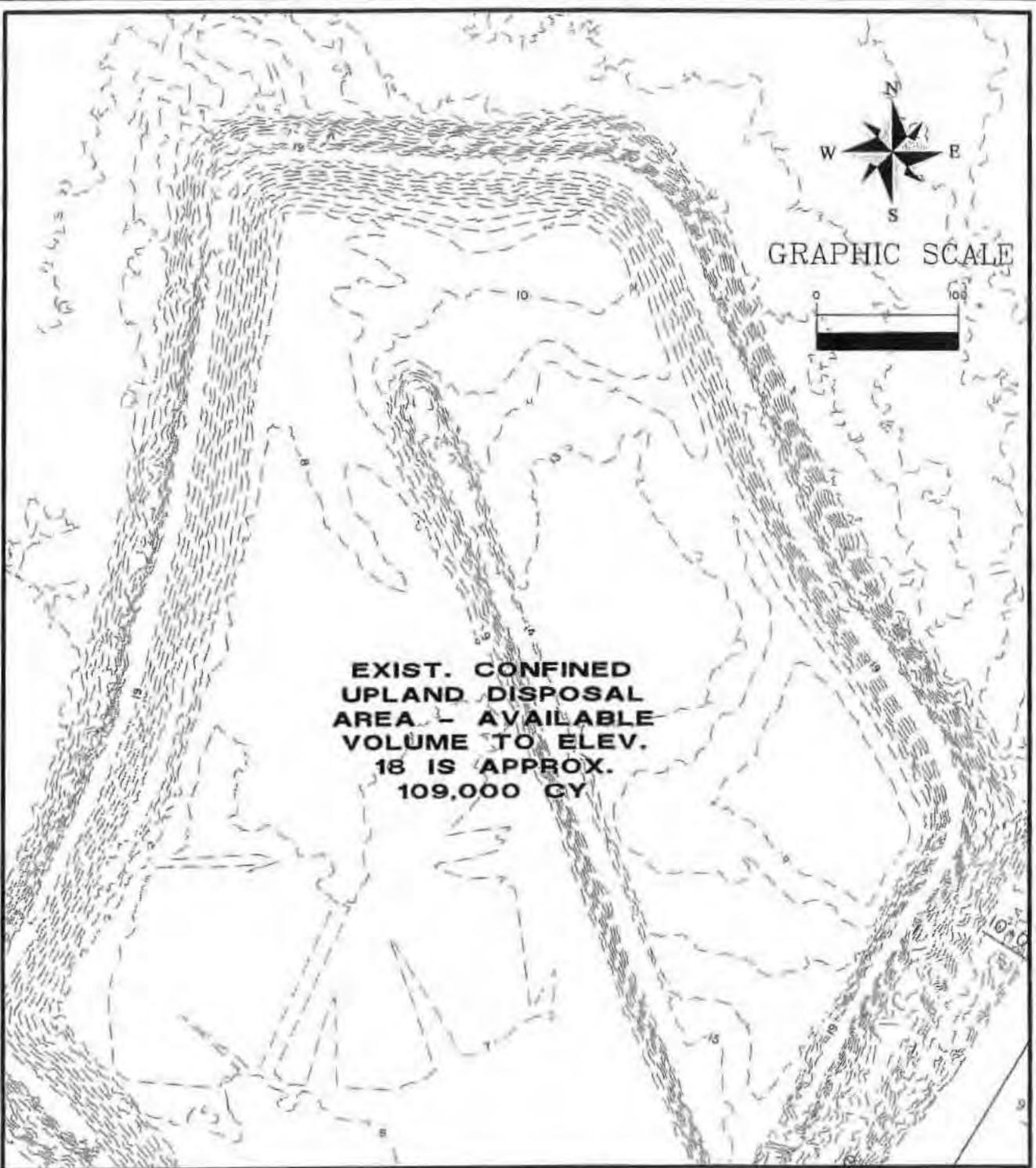
SCALE: 1" = 100'

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**EXIST. CONFINED
UPLAND DISPOSAL
AREA - AVAILABLE
VOLUME TO ELEV.
18 IS APPROX.
109,000 CY**

DISPOSAL AREA

PROPOSED ACTIVITY:
HYDRAULIC MAINT. DREDGING OF EXIST. MARINA

CLIENT:
SAVANAH YACHT CLUB

LOCATION: CHATHAM COUNTY, GEORGIA
DATE: MAR. 23, 2015
JOB NUMBER: J - 25251

SHEET: P23
SCALE: 1" = 100'

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