

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS

69A Hagood Avenue

Charleston, South Carolina 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

MAY 4, 2007

Refer to: P/N # 2007-748-2IX

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

SEABROOK ISLAND POA
C/O G. ROBERT GEORGE AND ASSOCIATES, INC.
2411 SAVANNAH HIGHWAY
CHARLESTON SOUTH CAROLINA 29414

for a permit to construct a grounding dock, floating dock and place fill material within navigable waters of the United States in

CAPTAIN SAM'S CREEK

located at the terminus of Captain Sam's Road on Seabrook Island, Charleston County, South Carolina (Longitude 80.158292, Latitude 32.579585)

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 both of the above mentioned offices until

12 O'CLOCK NOON, MONDAY, JUNE 4, 2007

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of reconstructing an existing boat ramp (previously issued under Department of the Army permit # 94-2D-053), constructing a concrete pad, grounding dock, and floating dock. The lower half of the existing boat ramp will be removed and an area, totaling 565 sq ft, (to include that of the boat ramp and grounding dock) will be excavated approximately 1.0 foot deep, re-shaped and re-graded. Approximately 12' X 24' of grooved concrete will be placed in the original boat ramp footprint and rip-rap will be placed in the remaining disturbed area, totaling 277 sq ft, under the proposed grounding dock and surrounding boat ramp. A 14' X 6' concrete level platform will be constructed to the east of the boat ramp leading to a grounding dock composed of two 6' X 10' floating docks which terminate with a 7' X 20' floating dock. The purpose of the proposed work is for community recreational use for the homeowners of Seabrook Island.

In addition, a boardwalk will connect an existing footbridge to an existing crab dock, crossing a water of the United States (tidally influenced) located to the east of the boat ramp as depicted on drawing sheets 3 and 13-18 of 18. The proposed boardwalk shown on the attached plans is not subject to a Department of the Army permit; however, it is subject to the permitting authority of the South Carolina Department of Health and Environmental Control's Office of Ocean and Coastal Resource Management and may be subject to the permitting authority of the U.S. Coast Guard.

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
69A Hagood Avenue
Charleston, South Carolina 29403-5107**

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 the Coastal Zone Management Program (15 CFR 930). 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 less than 0.2 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 will have no effect on 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.

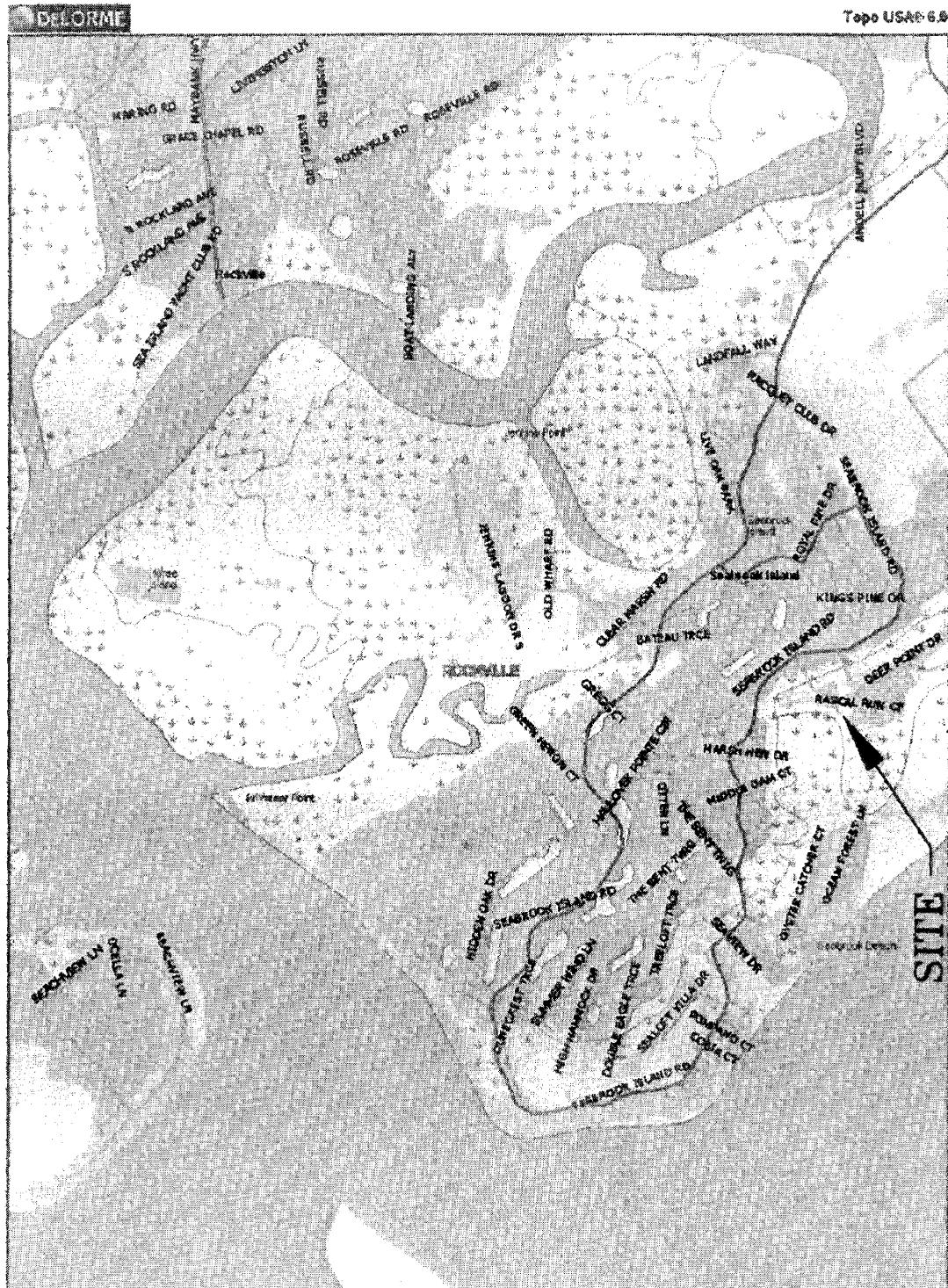
In accordance with the NHPA, the District Engineer has also consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered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

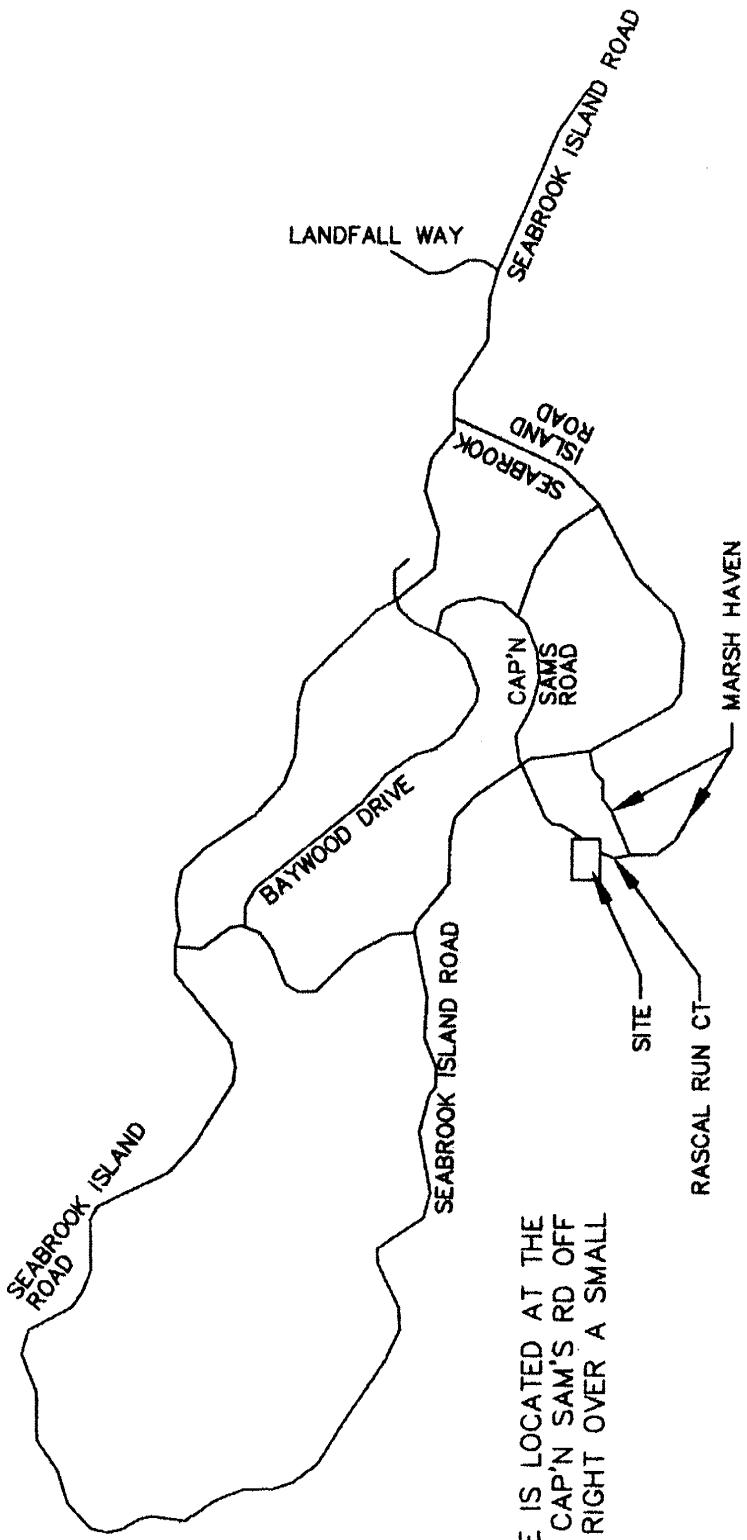
If there are any questions concerning this public notice, please contact Elizabeth Jackson at 843-329-8044 or toll free at 1-866-329-8187.



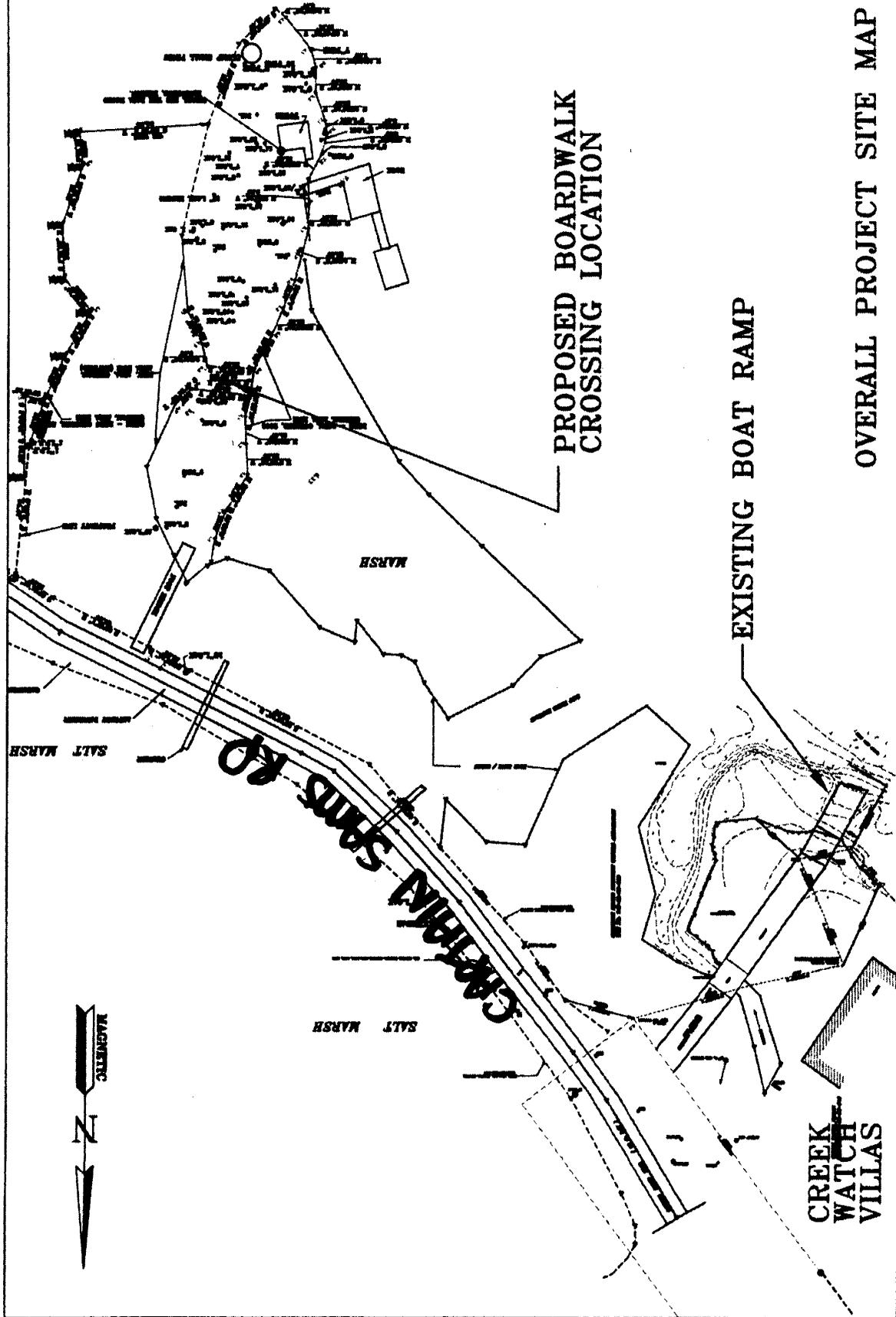
APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION	LOCATION: END OF CAPT'N. SAMS ROAD SEABROOK ISLAND, S.C.	ADJACENT PROPERTY OWNERS: 1. CREEK WATCH VILLAS OWNERS ASSOCIATION 2. WILLIAM J. BREEN
ACTIVITY: BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK CANOE LAUNCH FACILITY	COUNTY: CHARLESTON	DRAWING NOT TO SCALE 1929 NGVD

1 of 18

P/N#
30007-748-21X

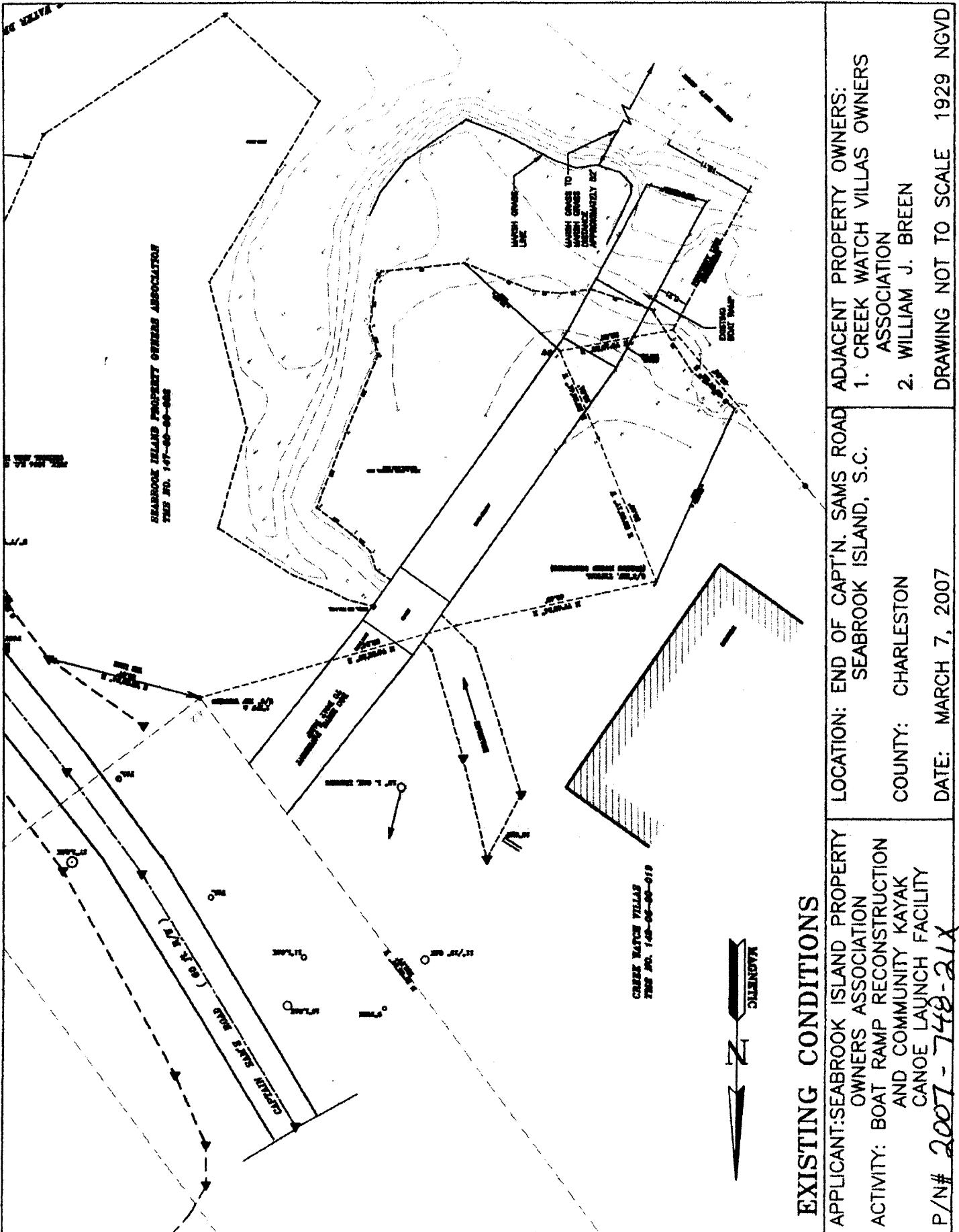


APPLICANT: SEABROOK ISLAND PROPERTY	LOCATION: END OF CAP'TN. SAMS ROAD SEABROOK ISLAND, S.C.	ADJACENT PROPERTY OWNERS: 1. CREEK WATCH VILLAS OWNERS ASSOCIATION 2. WILLIAM J. BREEN
ACTIVITY: BOAT RAMP RECONSTRUCTION	COUNTY: CHARLESTON	DRAWING NOT TO SCALE 1929 NGVD
P/N# 2007-748-21X	DATE: MARCH 7, 2007	2 of 18



OVERALL PROJECT SITE MAP

APPLICANT: SEABROOK ISLAND PROPERTY	LOCATION: END OF CAPT'N. SAMS ROAD SEABROOK ISLAND, S.C.	ADJACENT PROPERTY OWNERS: 1. CREEK WATCH VILLAS OWNERS ASSOCIATION 2. WILLIAM J. BREEN TMS NO. 147-00-00-002 DRAWING: NOT TO SCALE 1929 NGWD
ACTIVITY: BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK CANOE LAUNCH FACILITY	COUNTY: CHARLESTON	DATE: MARCH 7, 2007
P/N# 2007-748-21X		3 of 18



EXISTING CONDITIONS

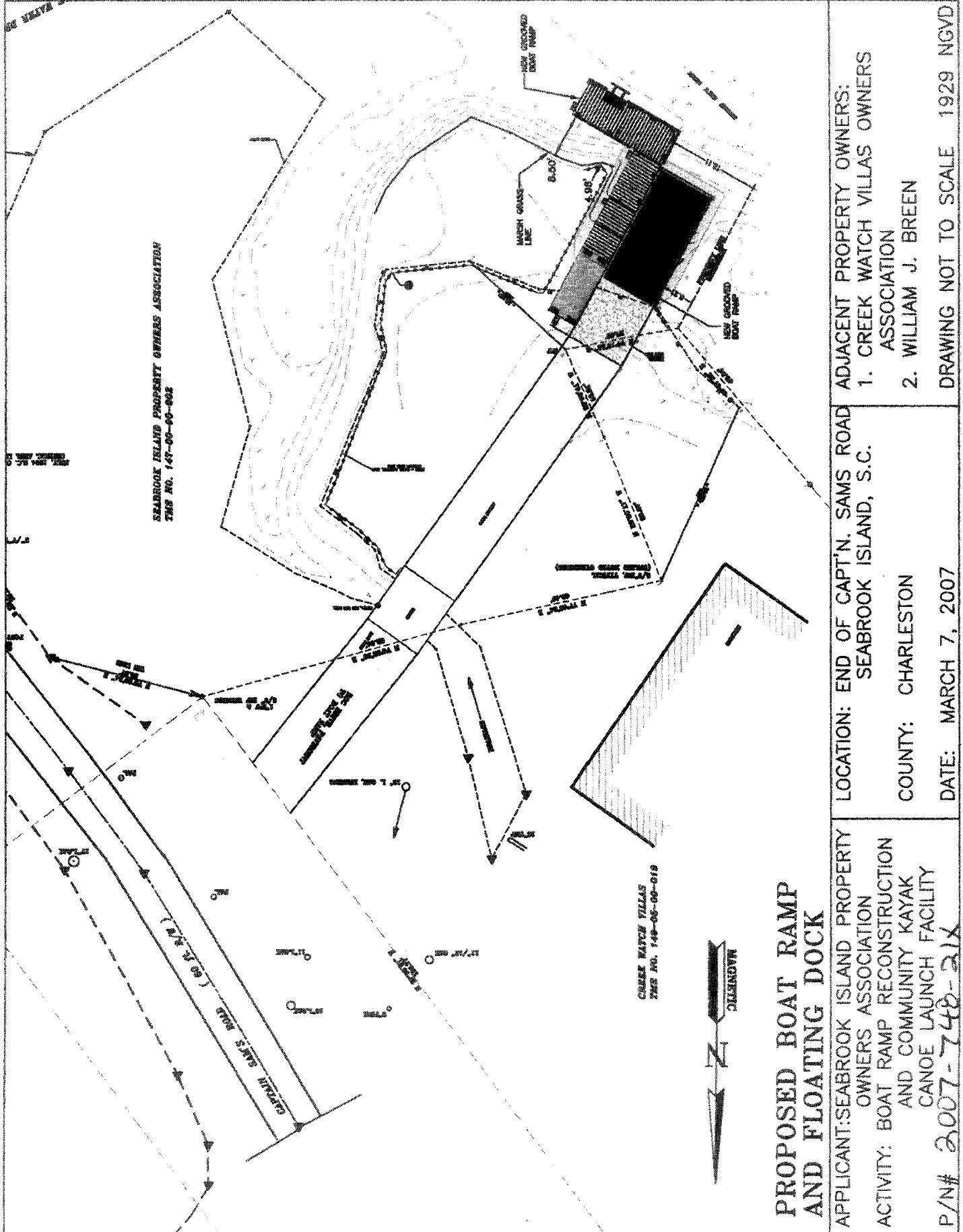
APPLICANT: SEABROOK ISLAND PROPERTY
OWNERS ASSOCIATION
ACTIVITY: BOAT RAMP RECONSTRUCTION
AND COMMUNITY KAYAK
CANOE LAUNCH FACILITY
P/N# 2007-748-21X

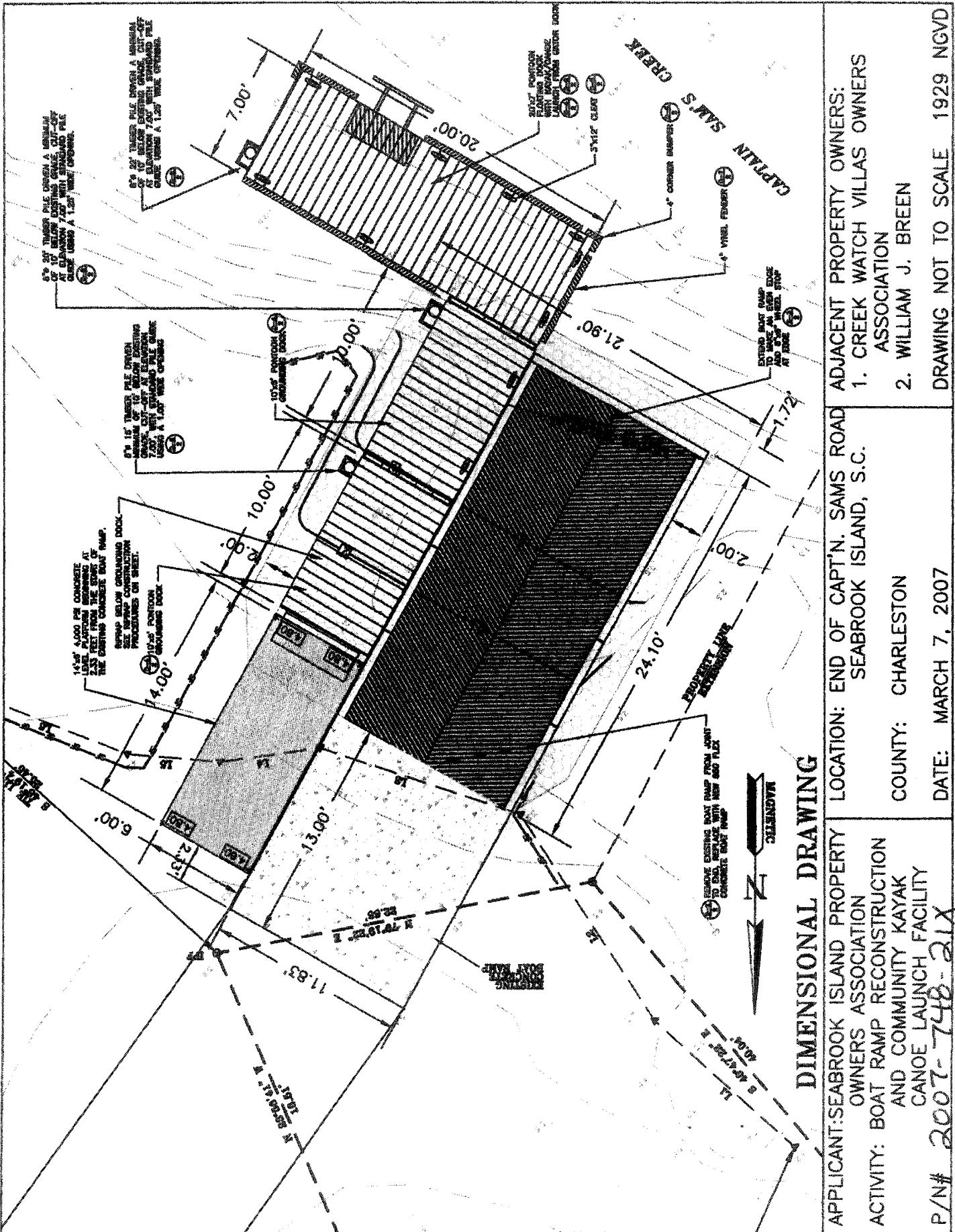
END OF CAPT'N. SAMS ROAD
SEABROOK ISLAND, S.C.

COUNTY: CHARLESTON

DRAWING NOT TO SCALE 1929 NGVD

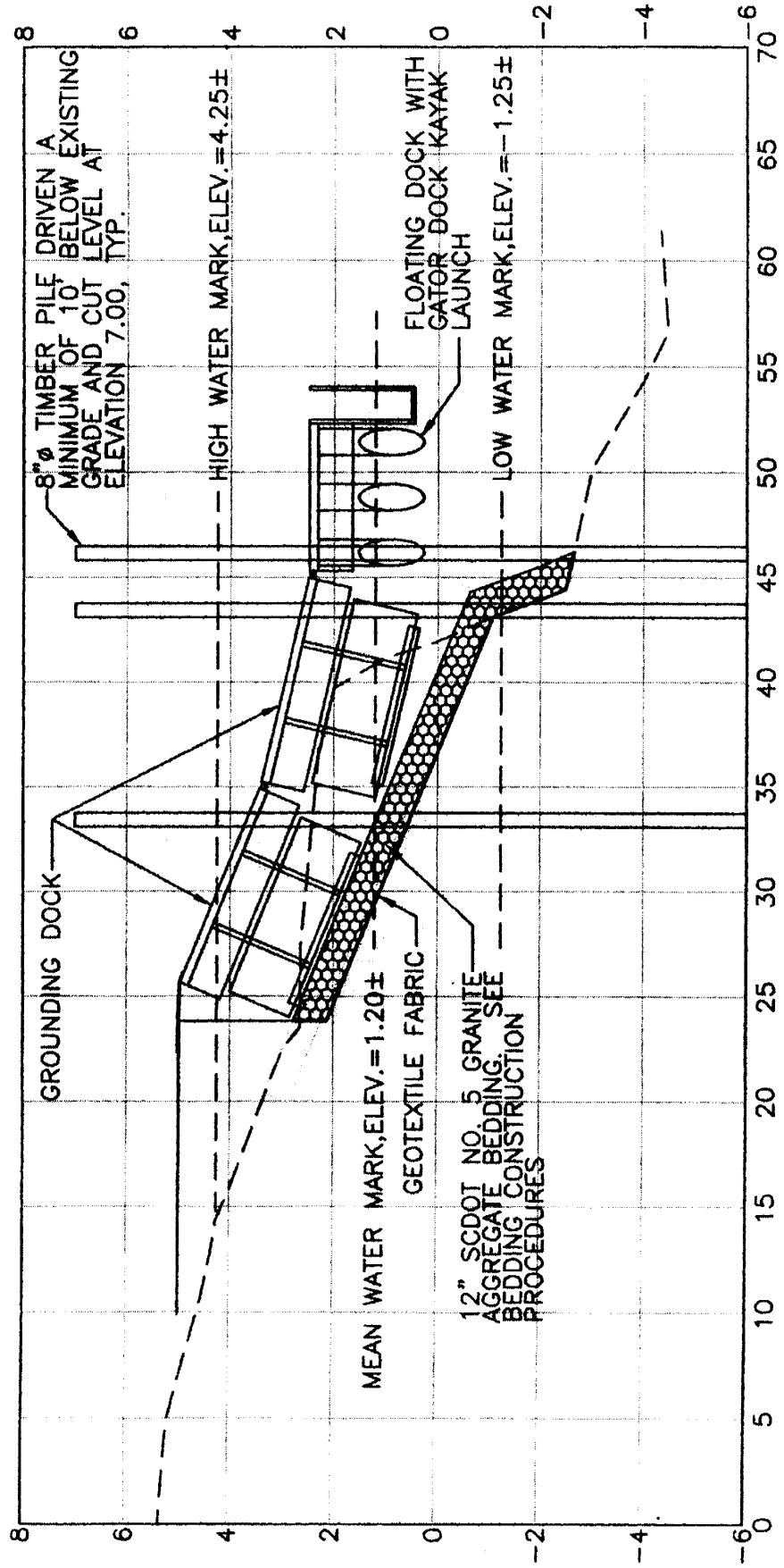
F/N# 2001 = 43-321X DATE: MARCH 1, 2001
4 of 18





DIMENSIONAL DRAWING

APPLICANT: SEABROOK ISLAND PROPERTY
OWNERS ASSOCIATION
ACTIVITY: BOAT RAMP RECONSTRUCTION
AND COMMUNITY KAYAK
CANOE LAUNCH FACILITY
P/N# 2007-748-21X



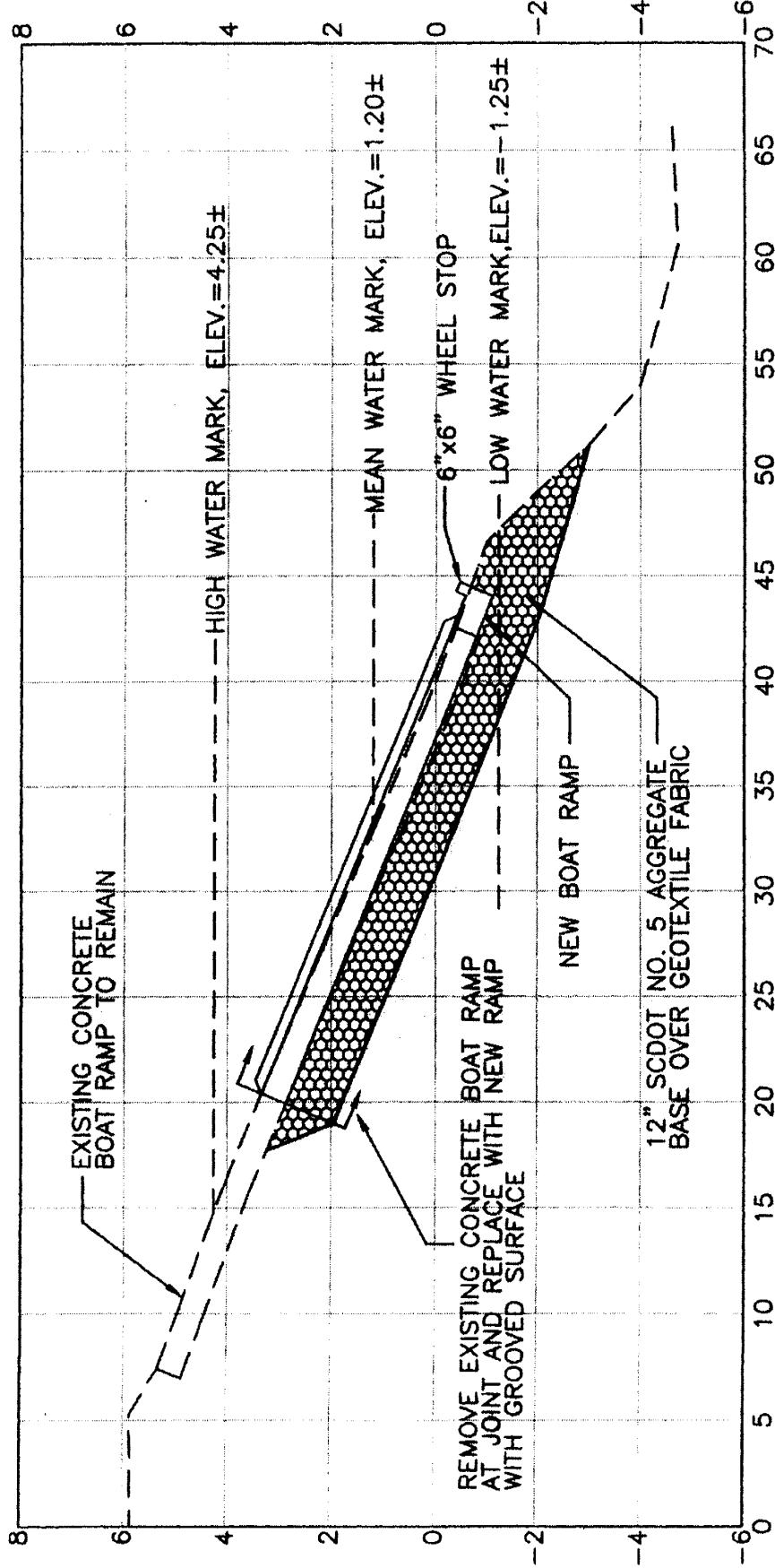
APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION
ACTIVITY: BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK CANOE LAUNCH FACILITY
P/N# 2007-748-21X

LOCATION: END OF CAPT'N. SAMS ROAD
SEABROOK ISLAND, S.C.

ADJACENT PROPERTY OWNERS:
1. CREEK WATCH VILLAS OWNERS
ASSOCIATION
2. WILLIAM J. BREEN

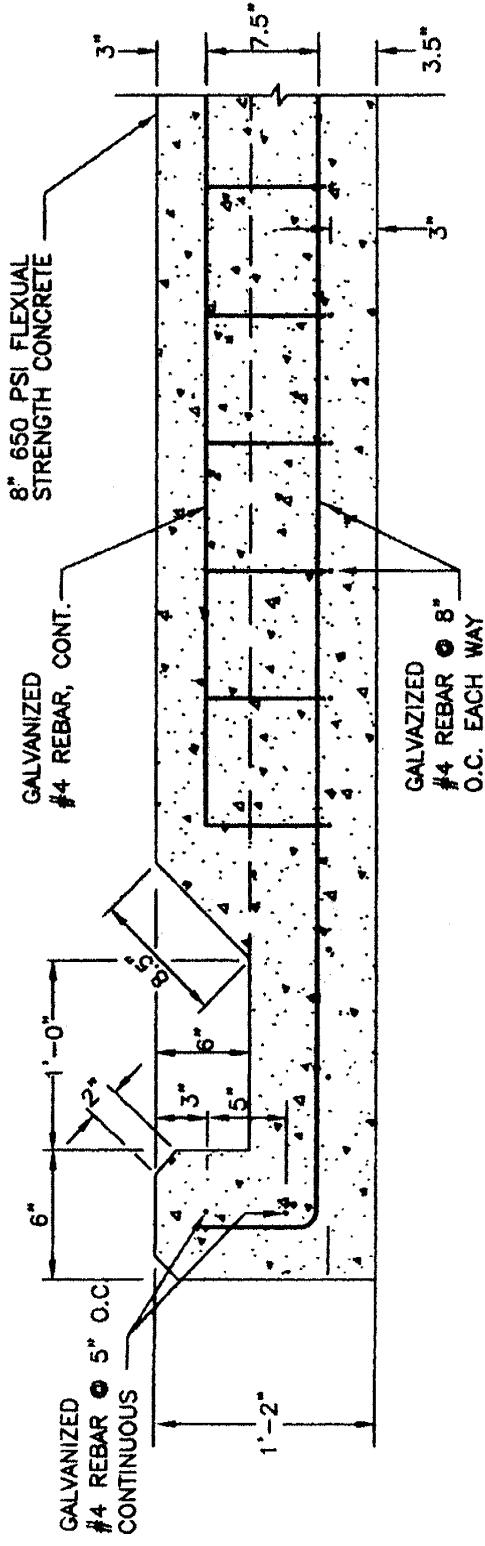
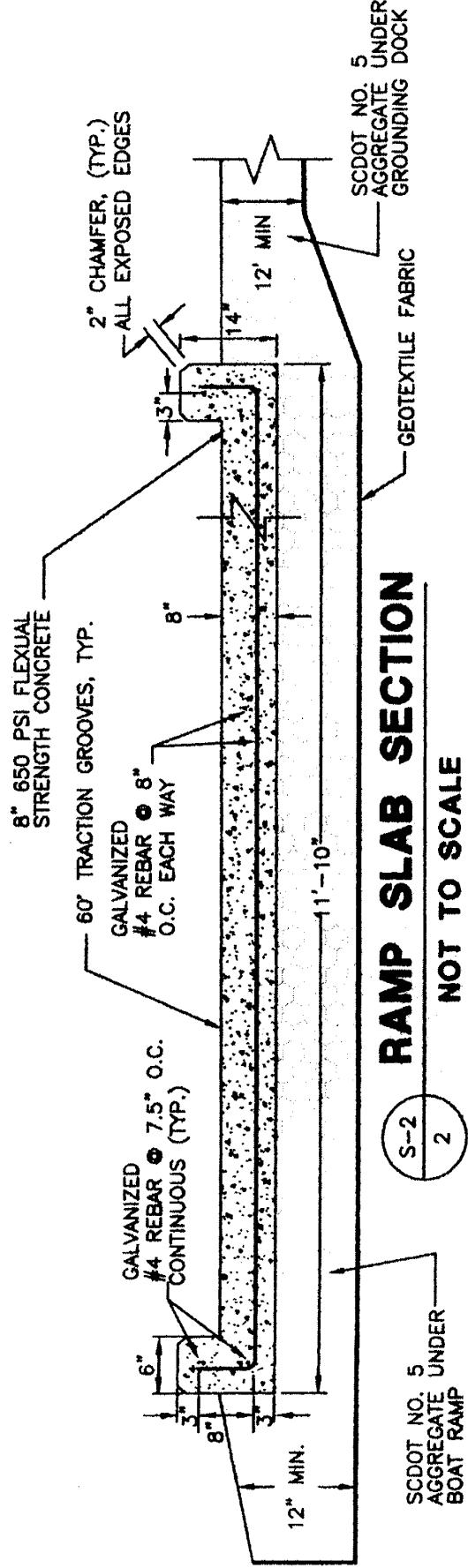
COUNTY: CHARLESTON
DATE: MARCH 7, 2007

DRAWING NOT TO SCALE 1929 NGVD



APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION	LOCATION: END OF CAPT'N. SAMS ROAD SEABROOK ISLAND, S.C.	ADJACENT PROPERTY OWNERS: 1. CREEK WATCH VILLAS OWNERS ASSOCIATION 2. WILLIAM J. BREEN
ACTIVITY: BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK CANOE LAUNCH FACILITY	COUNTY: CHARLESTON	DRAWING NOT TO SCALE 1929 NGVD

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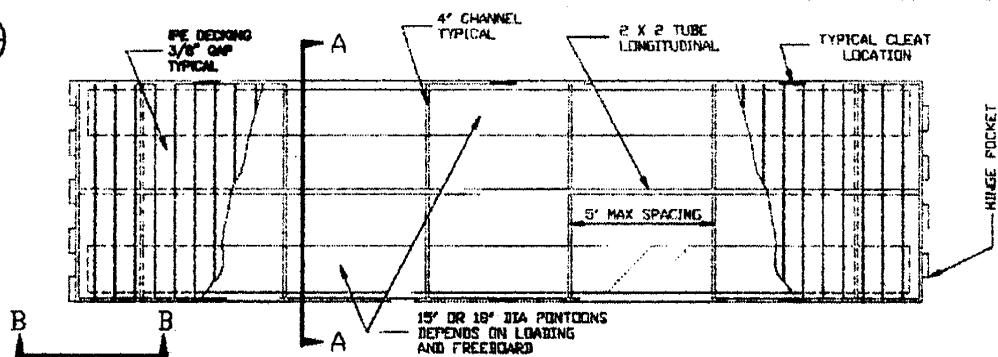


APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION	LOCATION: END OF CAPTN. SAMS ROAD SEABROOK ISLAND, S.C.	ADJACENT PROPERTY OWNERS:
ACTIVITY: BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK CANOE LAUNCH FACILITY		1. CREEK WATCH VILLAS OWNERS ASSOCIATION
P/N# 2007-748-21X	COUNTY: CHARLESTON	2. WILLIAM J. BREEN
	DATE: MARCH 7, 2007	DRAWING NOT TO SCALE 1929 NGVD

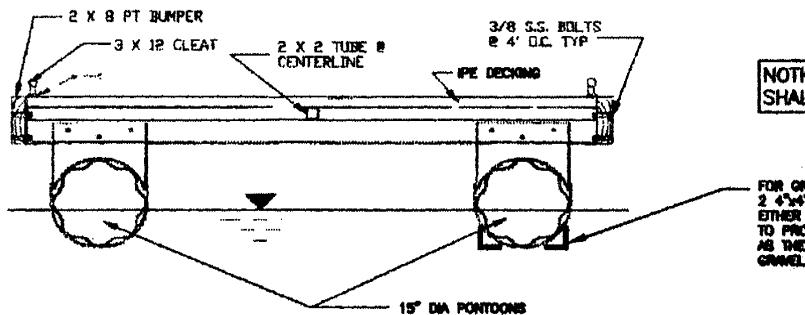
9 of 18

PONTOON FLOATING SYSTEMS

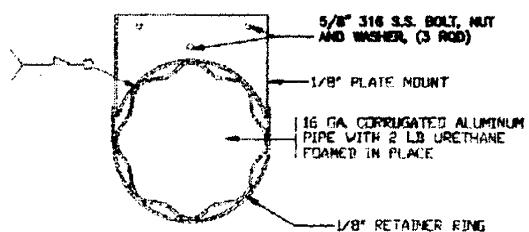
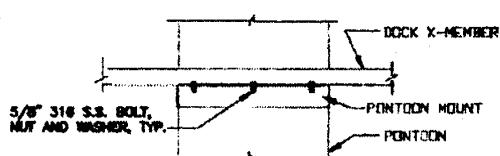
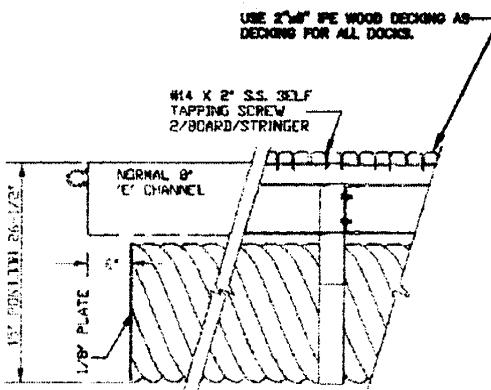
D-4
2



TYPICAL DOCK SECTION



SECTION A - A



SECTION B - B

TYP. PONTOON MOUNT

ADJACENT PROPERTY OWNERS:
1. CREEK WATCH VILLAS OWNERS
ASSOCIATION

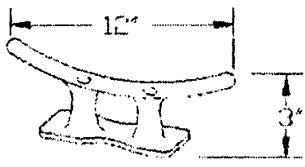
2. WILLIAM J. BREEN

DRAWING NOT TO SCALE 1929 NGVD

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION	LOCATION: END OF CAPT'N. SAMS ROAD SEABROOK ISLAND, S.C.
ACTIVITY: BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK CANOE LAUNCH FACILITY	COUNTY: CHARLESTON
P/N# 2007-748-21X	DATE: MARCH 7, 2007

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TYPICAL DOCK ACCESSORIES

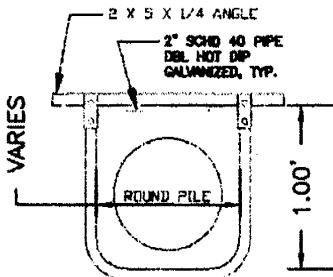


D-5
2

CLEAT

NOTE:

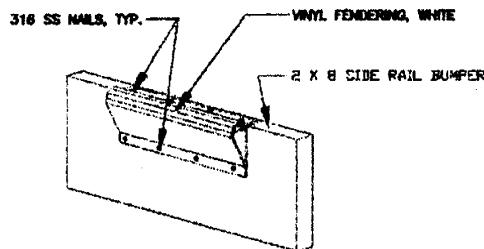
MAY BE BOLTED OR WELDED
TO THE DOCK



D-6
2

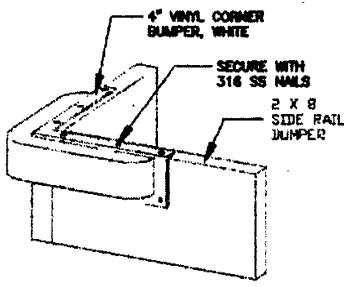
STANDARD PILE GUIDE

WOOD PILES ONLY



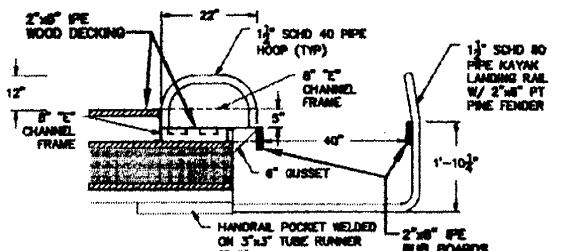
D-7
2

4" VINYL FENDERING



D-8
2

4" CORNER BUMPER



D-9
2

KAYAK LAUNCH DOCK SECTION

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION
ACTIVITY: BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK CANOE LAUNCH FACILITY
P/N# 2007-748-21X

LOCATION: END OF CAPTN. SAMS ROAD
SEABROOK ISLAND, S.C.

COUNTY: CHARLESTON

DATE: MARCH 7, 2007

ADJACENT PROPERTY OWNERS:
1. CREEK WATCH VILLAS OWNERS
ASSOCIATION

2. WILLIAM J. BREEN

DRAWING NOT TO SCALE 1929 NCVD

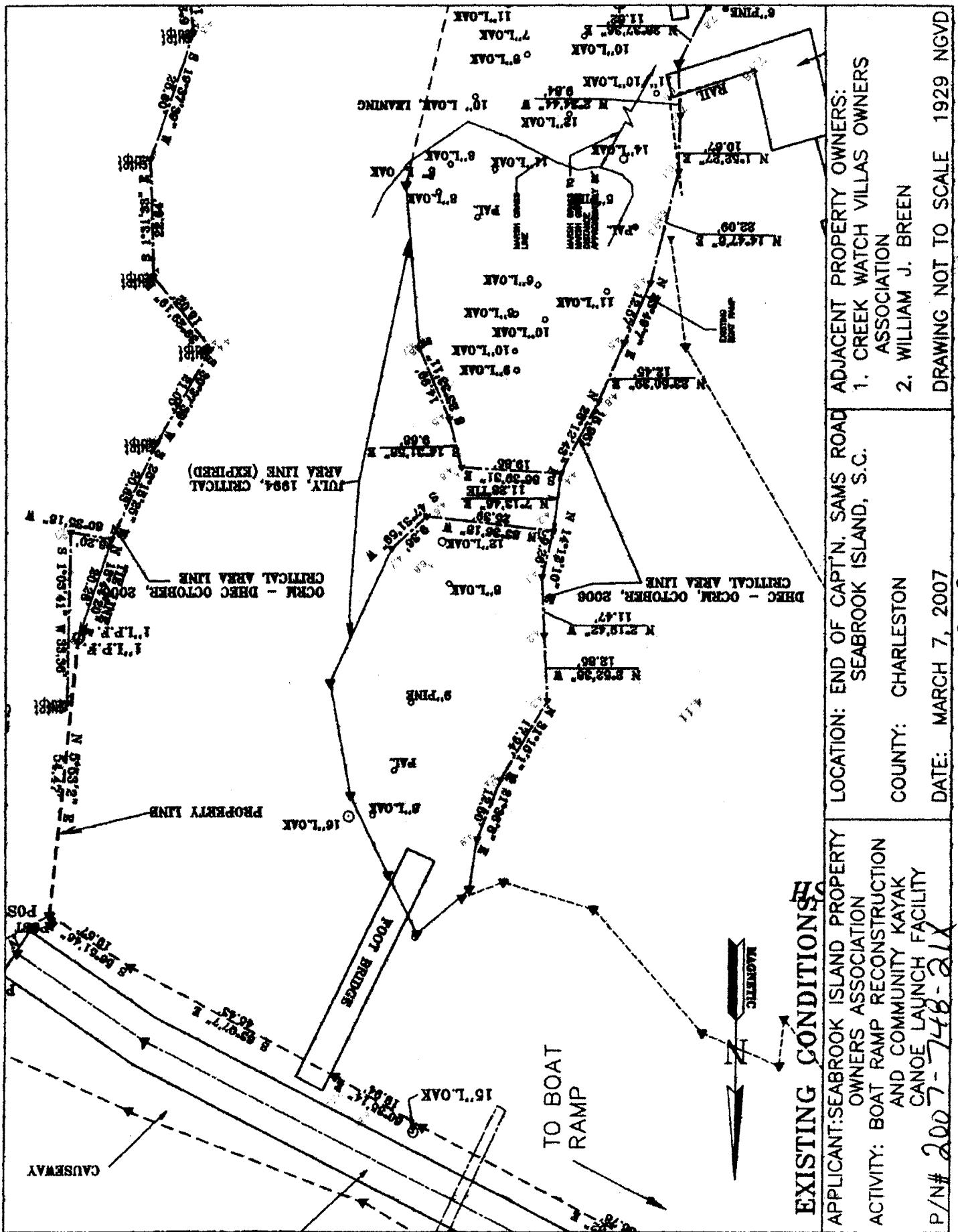
10 of 18

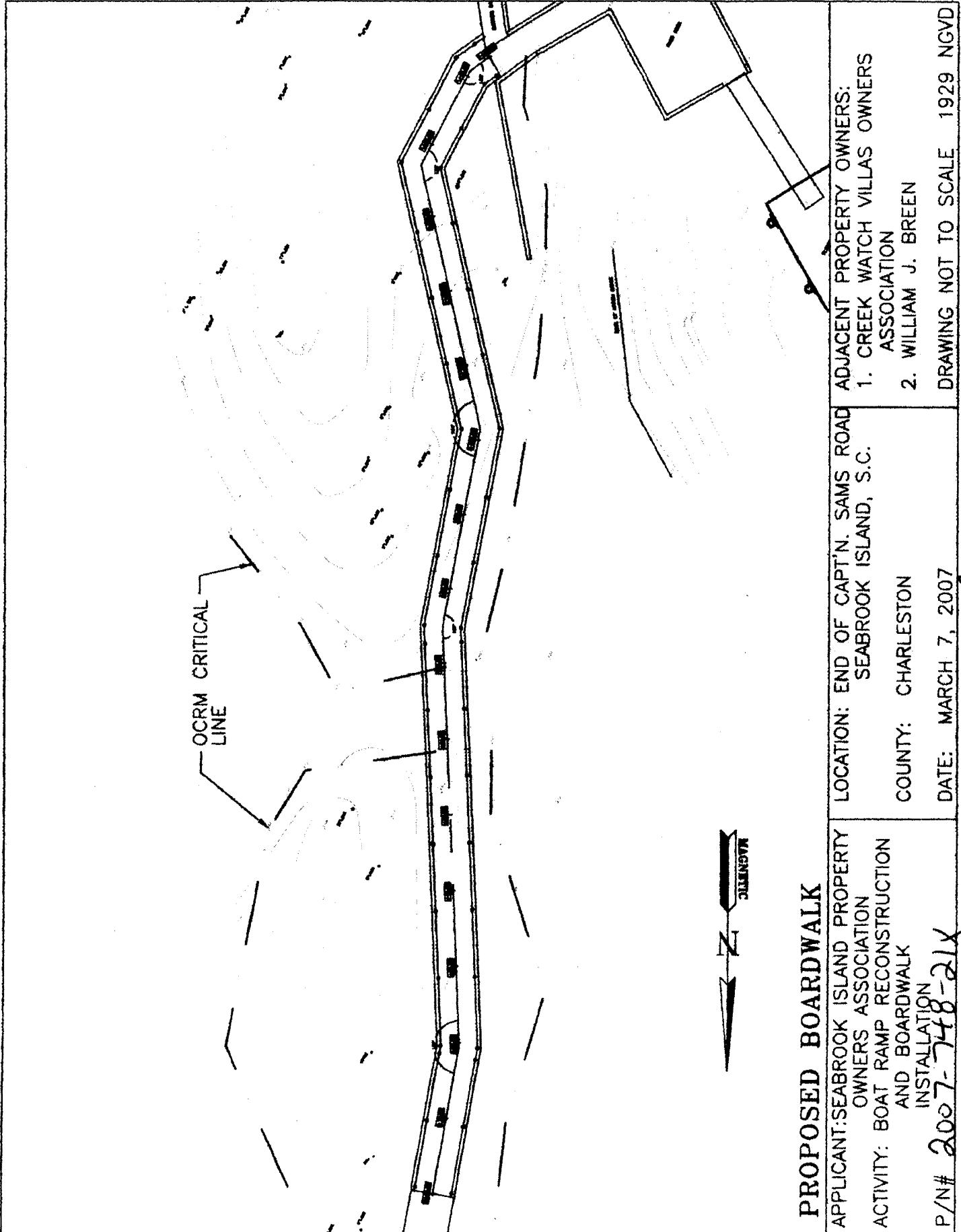
**BEDDING UNDER GROUNDING DOCK AND BOAT RAMP
CONSTRUCTION PROCEDURES**

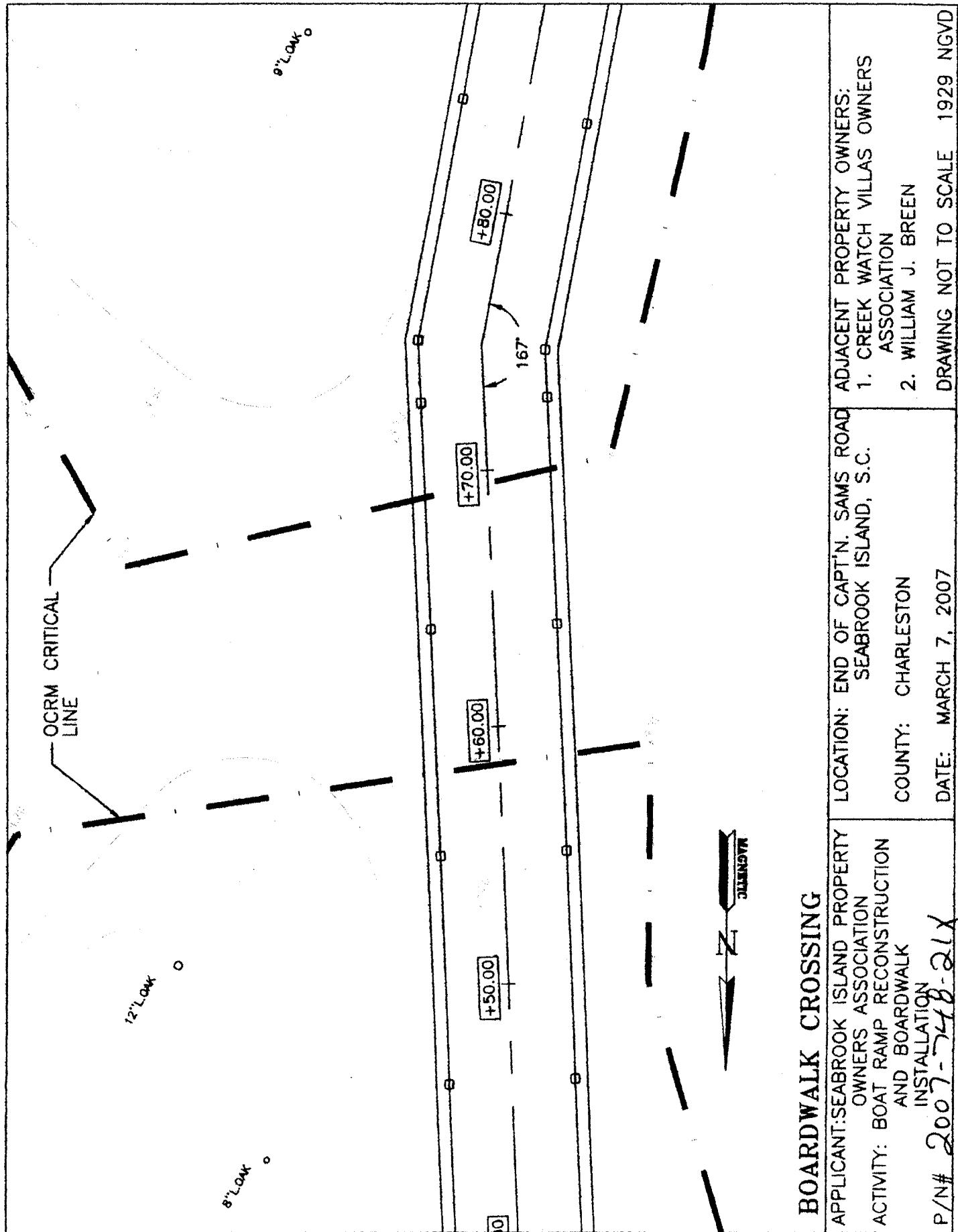
1. REMOVE ALL ORGANIC MATERIALS (ROOTS, FLOTSAM, ETC.) AND GRADE EXISTING SOILS TO 1.0 FOOT BELOW THE NEW BOAT RAMP AT THE SAME UNIFORM SURFACE SLOPE OF THE NEW BOAT RAMP.
2. GEOTEXTILE FABRIC SHALL BE PLACED FROM THE DOWN-SLOPE TOE UPWARD USING COMPACTED AGGREGATE TO ANCHOR FABRIC. INDIVIDUAL VERTICAL STRIPS OF FABRIC SHALL BE OVERLAPPED A MINIMUM OF 18 IN. AND ANCHORED AS INDICATED PRIOR TO APPLICATION OF THE UNIFORM LAYER OF SCDDOT NO. 5 GRANITE AGGREGATE.
3. PLACEMENT OF SCDDOT NO. 5 AGGREGATE LIFT SHALL BE AFTER PLACEMENT OF GEOTEXTILE FABRIC AS A MINIMUM 12" LIFT OF SCDDOT NO. 5 GRANITE LAYER. SHALL BE PLACED UNIFORMLY TO PRODUCE A MINIMUM MEASURED THICKNESS OF 12 IN.

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: BOAT RAMP RECONSTRUCTION P/N# 2007-748-21X	LOCATION: END OF CAPT'N. SAMS ROAD COUNTY: CHARLESTON DATE: MARCH 7, 2007	ADJACENT PROPERTY OWNERS: 1. CREEK WATCH VILLAS OWNERS ASSOCIATION 2. WILLIAM J. BREEN DRAWING NOT TO SCALE 1929 NGVD
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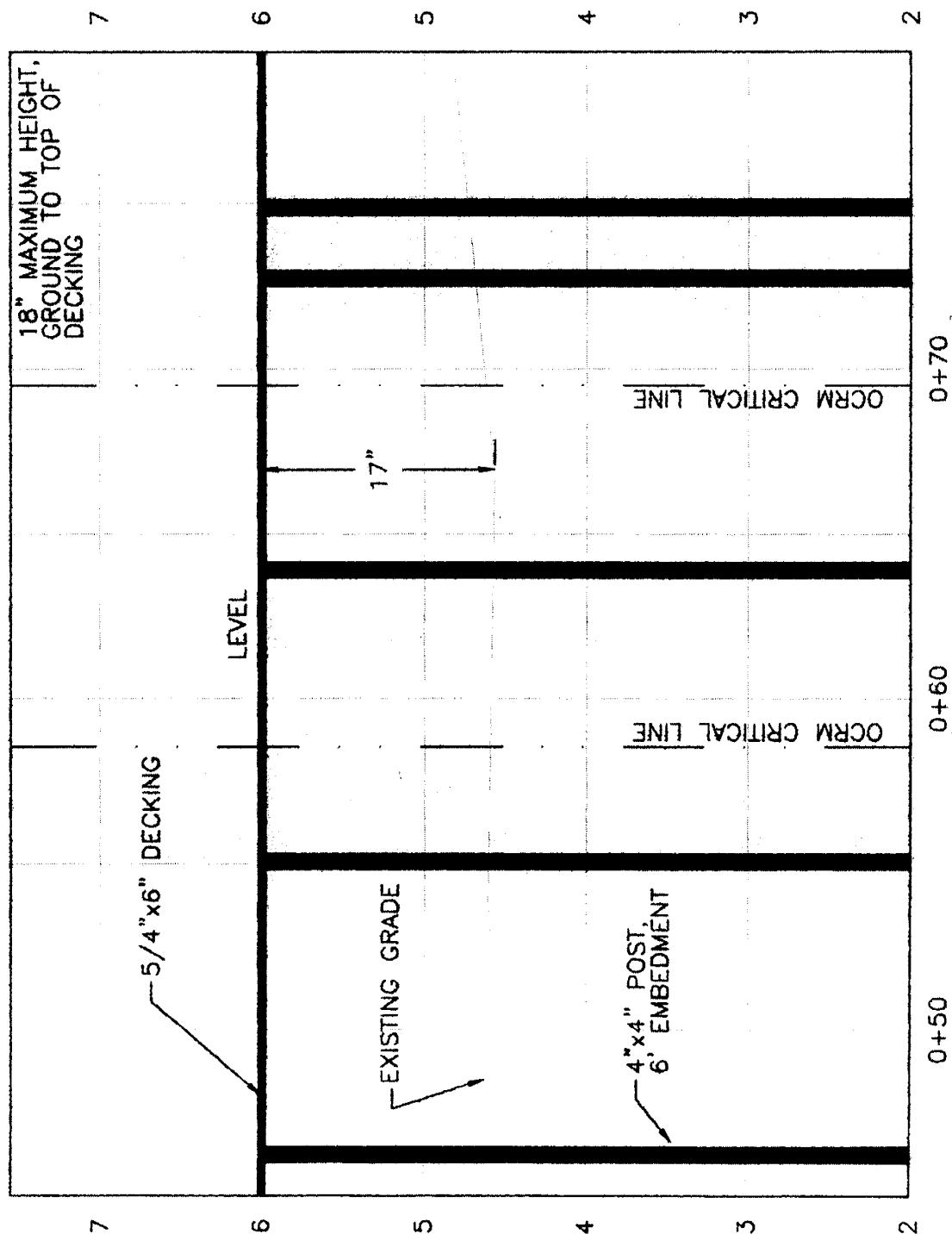


BOARDWALK CROSSING

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION
 ACTIVITY: BOAT RAMP RECONSTRUCTION AND BOARDWALK INSTALLATION
 P/N# 2007-748-21X

LOCATION: END OF CAPT N. SAMS ROAD
 COUNTY: CHARLESTON
 DATE: MARCH 7, 2007

ADJACENT PROPERTY OWNERS:
 1. CREEK WATCH VILLAS OWNERS
 ASSOCIATION
 2. WILLIAM J. BREEN
 DRAWING NOT TO SCALE 1929 NCVD

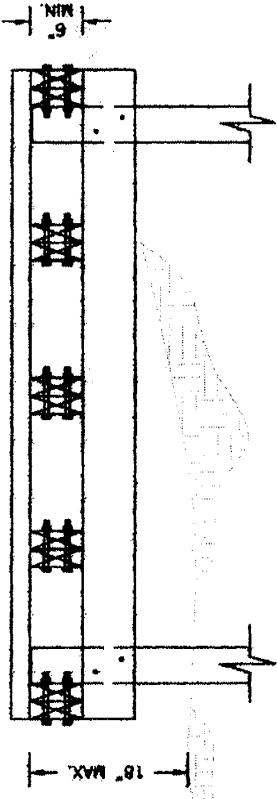


APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION	LOCATION: END OF CAPT'N. SAMS ROAD SEABROOK ISLAND, S.C.	ADJACENT PROPERTY OWNERS: 1. CREEK WATCH VILLAS OWNERS ASSOCIATION 2. WILLIAM J. GREEN
ACTIVITY: BOAT RAMP RECONSTRUCTION AND BOARDWALK INSTALLATION	COUNTY: CHARLESTON	
P/N# 2007-748-21X	DATE: MARCH 7, 2007	DRAWING NOT TO SCALE 1929 NGVD

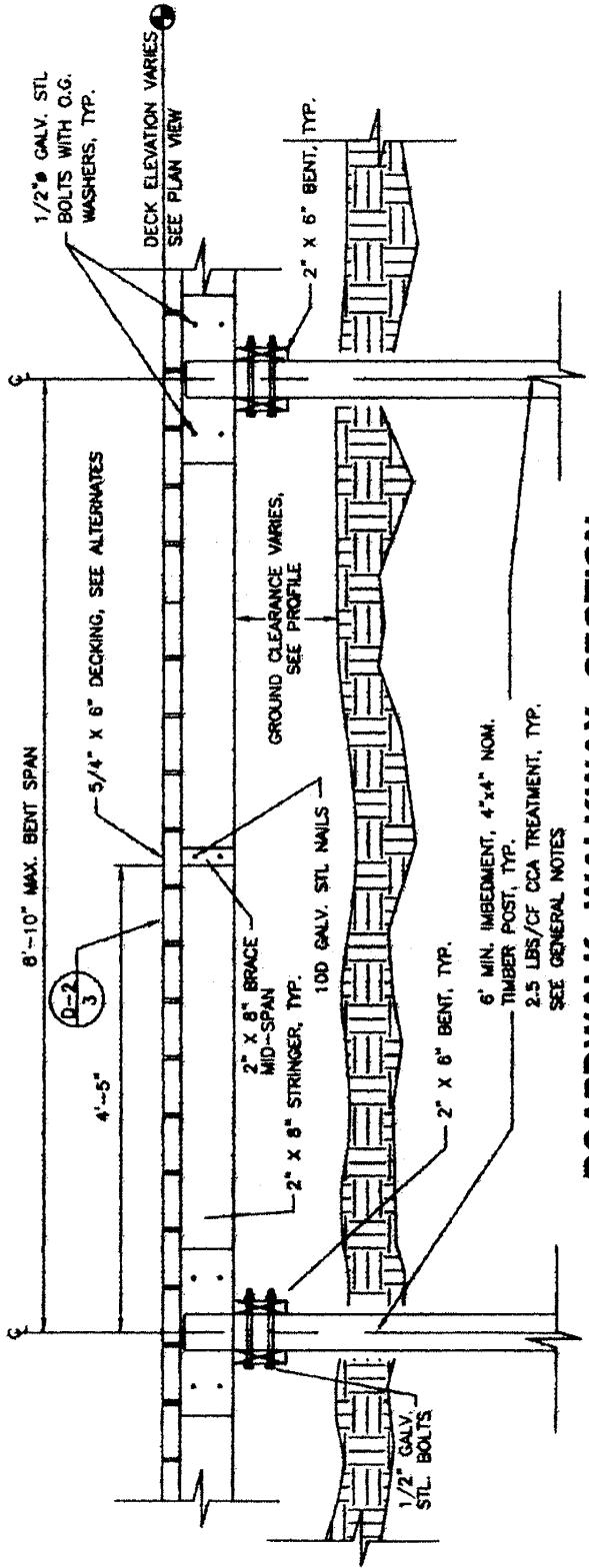
16 of 18

GENERAL REQUIREMENTS

1. BOARDWALK ELEVATION SHALL VARY AS DICTATED BY PROFILE GRADES
2. WHERE BOARDWALK/WALKWAY VERTICAL TRANSITIONS ARE REQUIRED, MAXIMUM WALKWAY SLOPE SHALL BE 1V TO 15H WITH MAXIMUM LENGTH OF SLOPE 20FT. BETWEEN LEVEL SECTIONS OF AT LEAST 10FT IN LENGTH.
3. ALL TIMBER FRAMING SHALL BE NO. 1 STP 0.31 LBS/CF TREATMENT COPPER AZOLE-B "CA-B"
4. TIMBER POSTS SHALL BE CLASS A 2.5 CCA PCF INSTALLED BY AUGER DRILLING TO WITHIN 6" OF FINAL TIP ELEVATION. LAST 6' SHALL BE DRIVEN WITH A MINIMUM 100 LB. MANUAL DROP HAMMER SLEEVE FOR FIRM, SOLID BEARING OR APPROVED EQUAL.
5. WHERE TIMBER POSTS CONTACT BURIED RIP RAP PRIOR TO 6'-0" INBEDMENT, EXCAVATE TO INSURE SOLID BEARING ON RIP RAP. WHERE AVAILABLE, BURY TO RIP RAP IS LESS THAN 4 FEET, OR WHERE SUITABLE BEARING IS NOT AVAILABLE, SPKE BOTTOM OF POST ON 4 SIDES, 8" FROM BOTTOM AND IMBED IN 2 CF OF CONCRETE PLACED ON RIP RAP.



TYPICAL CROSS SECTION
NOT TO SCALE

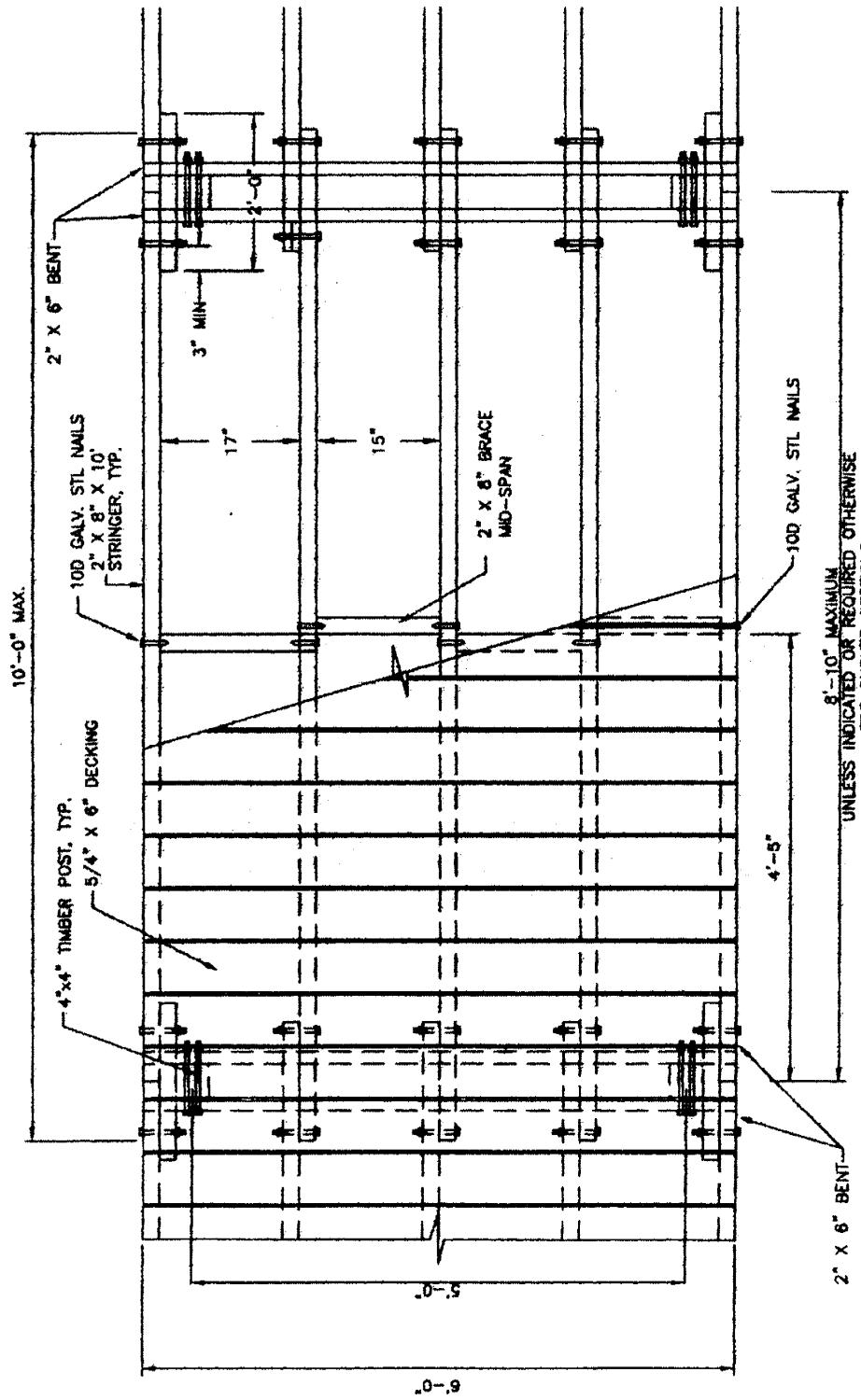


BOARDWALK WALKWAY SECTION
NOT TO SCALE

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION
ACTIVITY: BOAT RAMP RECONSTRUCTION AND BOARDWALK INSTALLATION
P/N# 2007-748-21X

LOCATION: END OF CAPT'N. SAMS ROAD
ADJACENT PROPERTY OWNERS:
1. CREEK WATCH VILLAS OWNERS
ASSOCIATION
2. WILLIAM J. GREEN
DRAWING NOT TO SCALE 1929 NGVD

COUNTY: CHARLESTON
DATE: MARCH 7, 2007
170f18



NOTICE: PROVIDE 2¹/₂" CROSS BRACING ON DECK FRAMING AT EVERY THIRD BENT WHERE DECK TO FINISHED GRADE CLEARANCE EXCEEDS 4'-0".

8'-10" MAXIMUM
UNLESS INDICATED OR REQUIRED OTHERWISE
FOR CURVED SECTIONS

BOARDWALK WALKWAY PLAN

NOT TO SCALE

3-2

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION
ACTIVITY: BOAT RAMP RECONSTRUCTION AND BOARDWALK INSTALLATION
P/N# 2007-748-214

LOCATION: END OF CAPT'N. SAMS ROAD
SEABROOK ISLAND, S.C.

ADJACENT PROPERTY OWNERS:
1. CREEK WATCH VILLAS OWNERS
ASSOCIATION
2. WILLIAM J. GREEN

DRAWING NOT TO SCALE 1929 NGVD

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