CERT 19-07
May 11, 2007
PUBLIC NOTICE
S. C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
COASTAL ZONE MANAGEMENT CONSISTENCY CERTIFICATION

In accordance with the S. C. Coastal Zone Management Act of 1977, as amended, Chapter V, S. C. Coastal Zone Management Program Document and the S. C. Administrative Procedures Act, the following projects have been received for determination of consistency with the S. C. Coastal Zone Management Program. Information on the Projects is available for public inspection at the:

Office of Ocean and Coastal Resource Management
S. C. Department of Health and Environmental Control
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Comments must be received within ten days of the date of this public notice by May 21, 2007. The following projects are listed by project name or applicant, location, type of activity, type of permit, and permitting agency (see attached list of abbreviations and keys):

Beaufort County

Palmetto Bluff East Lake, Phase 2 Plat 14, Permit ID# 07-01-12-01I, Permit Number SCR10G180, TMS# R614-045-000-0021-0000, WW, SCDHEC# 7066/58791 WS, SCDHEC 7066/58793, located off of Whitetail Deer Road and Pine Lands Road, Bluffton, OCRM (SW) (WW/WS)

Care Core Facility, Permit ID# 07-06-04-07A, Permit Number SCR10G175, TMS# R610-030-000-1652-0000, located on Buckwalter Parkway, Bluffton, OCRM (SW)

H. E. McCracken Middle School Additions-Alternate Parking, Permit ID# 07-06-10-12A, Permit Number SCR10G172, TMS# R610-038-000-0049-0000, located at 250 H. E. McCracken Circle, Bluffton, OCRM (SW)

Beaufort Municipal Center, Permit ID# 07-07-04-08, Permit Number SCR10G170, TMS# R120-001-000-0167, 0182, 0181, 0180, 0179, 0178-0000 and R120-003-000-002A, 002B, 002C, 002D, 0003, 0001-0000, located on Boundary Street between Palmetto and Sycamore, Beaufort, OCRM (SW)

Magnolia Village, Phase II, Permit ID# 07-07-04-09, Permit Number SCR10G173, TMS# R610-039-000-0054-0000, SCDHEC# 58782/40529, located off of Highway 46 and Dr. Mellichamp, Bluffton, OCRM (SW) (WW/WS)

Caffino Coffee, Permit ID# 07-07-05-01, Permit Number SCR10G177, TMS# R122-001-000-271A-0000, located at 2153 Boundary Street, Beaufort, OCRM (SW)

Berkeley County

Clements Ferry Road GME, ID# 08-07-05-01, Permit Number SCR10G160, TMS# N/A, located off of Clements Ferry Road, OCRM (SW)

American LaFrance GME, ID# 08-07-05-02, Permit Number, SCR10G162, TMS# N/A, located off of Business Park Road and Newton Way, OCRM (SW)

TJS Realty, LLC, SCDHEC# 40627/58796, located off of Highway 17A and Old Summerville Road, OCRM (WW)

BCW&SA/Central Berkeley WWTP, SCDHEC# 40607/58790, located off of Peduzzi Drive, OCRM (Other)

Charleston County

Century Development Office, Permit ID# 10-06-09-16D, Permit Number SCR10G185, TMS# 400-00-00-122, located off of the Interstate-526 to International Blvd, left to Centre Pointe Drive, North Charleston, OCRM (SW)
Palmetto Heritage Bank, Permit ID# 10-05-11-17A, Permit Number SCR10G184, TMS# 598-13-00-310, located off of Highway 17 North at Ivy Hall, Mount Pleasant, OCRM (SW)
Lakeside Park at Brownswood Road, ID# 10-07-04-03, Permit Number SCR10F907, TMS# 279-00-00-225, 249, & 405, located at 1463 Brownswood Road, OCRM (SW)
TMS# 023-00-00-038, ID# 10-07-04-12, Permit Number SCR10G030, TMS# 023-00-00-038, located at the corner of Highway 174 and Crisp Road, OCRM (SW)
State Credit Union, ID# 10-07-04-20, Permit Number SCR10G134, TMS# 475-08-00-024, located at 6750 Rivers Avenue, North Charleston, OCRM (SW)
Whipple Road Widening Project, Permit ID# 10-07-05-01, Permit Number SCR10G181, TMS# 562-01-00-085, located between Long Point Road and Mathis Ferry Road, Mount Pleasant, OCRM (SW)
Seabrook Island Pedestrian Pathway, ID# 10-07-05-02, Permit Number SCR10G183, TMS# 204-00-00-113, 205-00-00-001, 005, & 014, located at 2001 Seabrook Island Road, Seabrook Island, OCRM (SW)
College of Charleston-New Science Building, Permit ID# 10-07-05-03, Permit Number SCR10G189, TMS# 460-16-03-080, 081, 088, & 089, WW/WS, SCDHEC# 40687/58810, located intersection of Calhoun and Coming Street, Charleston, OCRM (SW) (WS/WW)
Humphrey Court, SCDHEC# 40468/58764, located at the intersection of Humphrey Court and Porters Court, OCRM (WW/WS)
2019 Woodland Shores Road, WW, SCDHEC# 40608/58792, WS, SCDHEC# 40608/58794, located at 2019 Woodland Shores Road, OCRM (WW/WS)
Seacrest Marine Holdings, LLC, SCDHEC# 40587/58788, located at 1044 Pierside Street, OCRM (Other)

Dorchester County

Shoppes at Coosaw Creek, Permit ID# 18-07-03-07, Permit Number SCR10F736, TMS# 172-00-00-108, WW/WS, SCDHEC# 32745/58804, located off of Dorchester Road at the intersection of Club Course Drive, North Charleston OCRM (SW) (WW/WS)

Georgetown County

Clearwater Place, ID# 22-07-04-09, Permit Number SCR10G138, TMS# 04-0204-008-00-00, located off of Clearwater Drive and Waverly Road, OCRM (SW)

Horry County

Grier Crossing, Permit ID# 26-07-03-09, Permit Number SCR10F698, TMS# 096-00-02-065, WS/WS, SCDHEC# 38628/58051, located off of Long Avenue and Highway 65, Conway, OCRM (SW) (WS/WW)
Note: This project is proposed to impact 0.13 acres of federally non-jurisdictional wetlands. These proposed impacts require approval under the SCCZM program. This plan will fill all of a 0.13 acres wetland for a total impact of 0.13 acres. Mitigation will be provided for these proposed impacts by purchase of credits.
Highway 17S Gas Main, ID# 26-07-05-02, Permit Number SCR10G167, TMS# N/A, located off of 17S @ 48th Street South, N. Myrtle Beach, OCRM (SW)
Mill Pond Road Sidewalk Project, SCDHEC# 40507/58775, located off of Mill Pond Road, Conway, OCRM (Other)

Jasper County

Arching Oaks, Phase 1, Permit ID# 27-07-05-01, Permit Number SCR10G174, TMS# 062-00-06-006, SCDHEC# 58784/40547, located off of Highway 278 and Live Oak Drive, Ridgeland, OCRM (SW) (WW/WS)
BJWSA/Hardeeville WWTP, SCDHEC# 58777/40527, located in Jasper County, OCRM (WW

End

AGENCIES ABBREVIATIONS

BCDCOG	Berkeley, Charleston, Dorchester Council of Governments
BCWSA	Berkeley County Water and Sanitation Authority
EQC	Environmental Quality Control (SCDHEC)
DCWSC	Dorchester County Water and Sewer Commission
GCWSD	Georgetown County Water and Sewer District
GSWSA	Grand Strand WSA
LCG	Lowcountry Council of Governments
OCRM	Ocean and Coastal Resource Management
BCB	Budget and Control Board
FBPWD	Folly Beach Public Works Department
GCPW	Goose Creek Public Works
SCDHEC	S. C. Department of Health and Environmental Control
SCDNR	S. C. Department of Natural Resources
SCDOT	S. C. Department of Transportation
SCGO	S. C. Governor's Office
SCPSA	S. C. Public Service Authority
SCPW	Summerville CPW
USAF	U. S. Air Force
USACOE	U. S. Army Corps of Engineers
USDA	U. S. Department of Agriculture
USDE	U. S. Department of Energy
USDHUD	U. S. Department of Housing and Urban Development
USDOT	U. S. Department of Transportation
USFHA	U. S. Farmers Home Administration
USFWS	U. S. Fish and Wildlife Service
USFS	U. S. Forest Service
USICC	U. S. Interstate Commerce Commission
USMC	U. S. Marine Corps
USN	U. S. Navy
WCOG	Waccamaw COG
MPWWSC	Mount Pleasant Water Works and Sewer Commission
MCCPW	Moncks Corner CPW

PERMITS AND OTHER ABBREVIATIONS

404	placement of dredged or fill material in wetlands
AIWW	Atlantic Intracoastal Waterway
AMP	archaeological master plan
A-95	grant review form
AQ	air quality
COG	council of governments
CPW	commissioners of public works
DMP	dock master plan
FC	federal consistency
GR	misc. grant review
LF	landfill
ND	no discharge
NWP	nation wide permit
OTHER	misc. permit, grant, or plan
PER	preliminary engineering report
S/D	subdivision
SCNW	South Carolina Navigable Waters
SW	stormwater
UST	underground storage tank
WMP	wetland master plan
WS	water supply
WSA	water and sewer authority
WW	wastewater
WTP	wastewater treatment plant

SPECIAL NOTES

*DMPs Dock Master Plans - OCRM is reviewing the listed DMPs for planning purposes only. Permitting decisions will occur when future dock applications are processed by OCRM for individual property owners. This document is used as a planning tool it is not subject to the appeal. OCRM welcomes comments from the public on these planning documents.

**WMPs Wetland Master Plans – OCRM is reviewing the listed WMPs for planning purposes only. Permitting decisions will occur when future applications are processed by OCRM, which include impacts to freshwater wetlands. This document is used as a planning tool; it is not subject to appeal. OCRM welcomes comments from the public on these planning documents.

***SWMPs Stormwater Master Plans – OCRM is reviewing the listed SWMPs for planning purposes only. Permitting decisions will occur when future applications are processed by OCRM. OCRM welcomes comments from the public on these planning documents.

****PERs Preliminary Engineering Reports – OCRM is reviewing the lists PERs for the purpose of commenting to other sections of DHEC concerning this document. OCRM will not be issuing a coastal zone consistency certification at this time but providing comments. If this proposal moves forward to the permitting process, OCRM would at that time do a full coastal zone consistency review.

#58049
PAID

RECEIVED
MAR 1 2 2007
DHEC-OCRM
MYRTLE BEACH OFFICE

MAR 1 2 2007
2125.00
PD

D H E C
PROMOTE PROTECT PROSPER

Notice of Intent (NOI) for Stormwater Discharges from Large and Small Construction Activities, NPDES General Permit SCR100000

For official use only

File number: 26-07-03-09

Permit number: SCR10 F698

Submittal package complete: 3/18/07

Public Notice Start Date (OCRM only): 3-23-07

For official use only

Submission of an NOI constitutes notice that the entity identified in Section I intends to be authorized under SCR100000. Instructions on page 4.

Date: 03 / 12 / 2007

Project/ Site Name: Grier Crossing **County:** Horry

Do you want this project to be considered for the Expedited Permitting Program (EPP)? ☐ Yes ☒ No (See instructions.)

I. Project Information

Project Owner/ Operator (Company or person): Long Avenue Developers, LLC

Permit Contact (if owner is company): James M. McLain, Jr. Company EIN: 20 - 5645754

Mailing Address: PO Box 1549 City: Conway State: SC Zip: 29528

Phone: (Day) 843 - 347 - 7283 (Mobile) 843 - 241 - 2903 (Fax) 843 - 347 - 9467

Email address (optional):

II. Property Information

A. Site Location (street address, nearest intersection, etc.): Long Ave. & Hwy. 65

City/ Town (if in limits): Latitude: 33 ° 54 ' 45 " N Longitude: -79 ° 01 ' 00 " W

Tax map # (list all): 096-00-02-065

B. Property Owner (if different from section I above):

Mailing Address: City: State: Zip:

Phone: (Day) - -

III. Site Information

A. Disturbed area (to the nearest tenth of an acre): 31 . 0 Total area: 35 . 8

B. Is this project part of a Larger Common Plan for Development or Sale (LCP)? ☐ Yes ☒ No

If yes, what is the previous state permit number? - - - Previous NPDES number: SCR10

LCP/ Overall Development Name:

C. Start Date (MM/DD/YYYY): 05 / 01 / 2007 Completion Date: 05 / 01 / 2008

D. Is this site located on Indian Lands? ☐ Yes ☒ No If yes, name of reservation.

E. Type of Activity (check all that apply):

☐ Commercial ☒ Residential: Single-family ☐ Linear (Roads, utility lines, etc.) ☐ Other:

☐ Institutional ☐ Residential: Multi-family ☐ Site Preparation (No new impervious)

F. Are there any flooding problems downstream or adjacent to this site? ☒ Yes ☐ No

G. Is this NOI being submitted in response to a Notice to Comply issued by S.C. DHEC? ☐ Yes ☒ No

H. Is any part of the property located inside an MS4 or urbanized area? ☐ Yes ☒ No

If yes, list the MS4 operator or urbanized area name.

IV. Waterbody Information

A. Nearest receiving waterbody(s): Grier Swamp Distance to this waterbody (feet): 4,000

Next/Nearest named receiving waterbody(s): Kingston Lake

B. Wetlands/ Waters of the State

	On the site?	If yes, delineated/identified?	Impacts?	Amount of impacts
1. Waters of the U.S./ State	☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No	Ac Feet
a. Perennial stream(s)	☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No	Ac Feet
b. Intermittent stream(s)	☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No	Ac Feet
c. Ephemeral stream(s)	☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No	Ac Feet
d. Jurisdictional wetlands	☐ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	Ac Feet
e. Non-jurisdictional wetlands	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No	0.13 Ac Feet
f. Other (List):	☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No	Ac Feet

2. If yes for impacts in item B.1, has a USACOE permit been applied for or obtained for those impacts?
☒ Yes ☐ No ☐ N/A If yes, list the permit/ application number. See Attached

SWPN 12/07
Project #38628
(4-2-07)

SWPN 19/07
Project #38628
(5-21-07)

DA 2/13

C. **Impaired Waterbodies**

Do stormwater (SW) discharges from the site drain to a watershed that drains to a DHEC WQ monitoring site (WQMS)...

1. Listed on the most current 303(d) List for Impaired Waters? ☒ Yes ☐ No
   a. If yes for (1), is there an unimpaired WQMS between your site and the impaired WQMS? ☐ Yes ☒ No
   b. If no for (a), list the waterbody. Kingston Lake List the impairment(s). FC
   c. Will construction SW discharges from your site contain the pollutant(s) of impairment? ☐ Yes ☒ No
   d. If yes for (c), will use of the selected BMPs ensure that the site's discharges will not contribute to or cause further water quality standard violations? ☐ Yes ☐ No
2. For which a TMDL(s) has been developed? ☐ Yes ☒ No
   a. If yes for (2), list the waterbody. _____ List the impairment(s). _____
   b. Has the standard been attained for the impairment(s)? ☐ Yes ☒ No
   c. If no for (b), will construction SW discharges from your site contain the pollutant of impairment? ☐ Yes ☒ No
   d. If yes for (c), are your discharges consistent with the assumptions and requirements of the TMDL(s)? ☐ Yes ☐ No
   e. If no for (d), will use of the selected BMPs ensure that the site's discharges will not contribute to or cause further water quality standard violations? ☐ Yes ☐ No

D. **Are S.C. Navigable Waters (SCNW) on the site?** ☐ Yes ☒ No If yes, list the SCNW: _____

Will any construction activities cross over or occur in, under, or through the SCNW? ☐ Yes ☒ No

If yes, then describe activity (e.g., road crossing, sub aqueous utility line). _____

Has an SCNW permit been issued for this site? ☐ Yes, for all activities ☐ Yes, for some activities ☒ No

If yes, list permit number and corresponding activities. _____

V. **Operator Information**

A. SWPPP Preparer: Robert Turner S.C. Registration #: 20985

Company/ Firm: Shoreline Engineering LLC S.C. COA #: 3323

Mailing Address: 1905 N. Main St. City: Conway State: SC Zip: 29526

Phone: (Day) 843-488-4131 (Mobile) 843-246-9103 (Fax) 843-488-4502

Email address (optional): ShorelineEngr@aol.com

B. Operator of Day-to-Day Site Activities [ODSA] (Company or person): Long Avenue Developers LLC

Site Contact (if ODSA is company): James M. McLain, Jr.

Mailing Address: PO BOX 1549 City: Conway State: SC Zip: 29528

Phone: (Day) 843-347-7283 (Mobile) 843-241-2903 (Fax) 843-347-9467

VI. **Signatures and Certifications**

A. One copy of the SWPPP, all specifications and supporting calculations, forms, and reports are herewith submitted and made a part of this application. I have placed my signature and seal on the design documents submitted signifying that I accept responsibility for the design of the system. Further, I certify to the best of my knowledge and belief that the design is consistent with the requirements of Title 48, Chapter 14 of the Code of Laws of SC, 1976 as amended, pursuant to Regulation 72-300 et seq., and in accordance with the terms and conditions of SCR100000. (This should be person identified in Section V.A.)

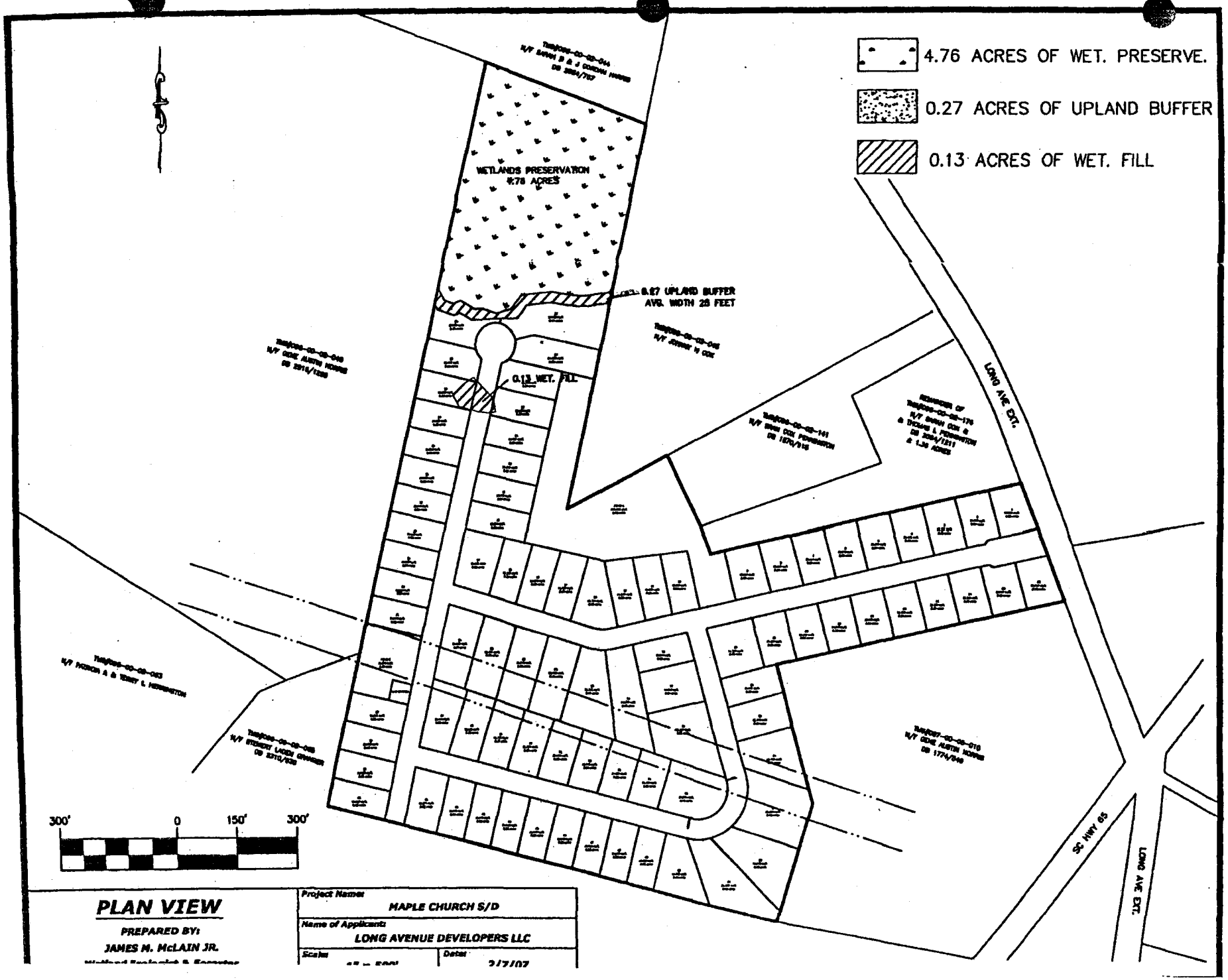
Please check one. ☒ Engineer ☐ Tier B Land Surveyor ☐ Landscape Architect

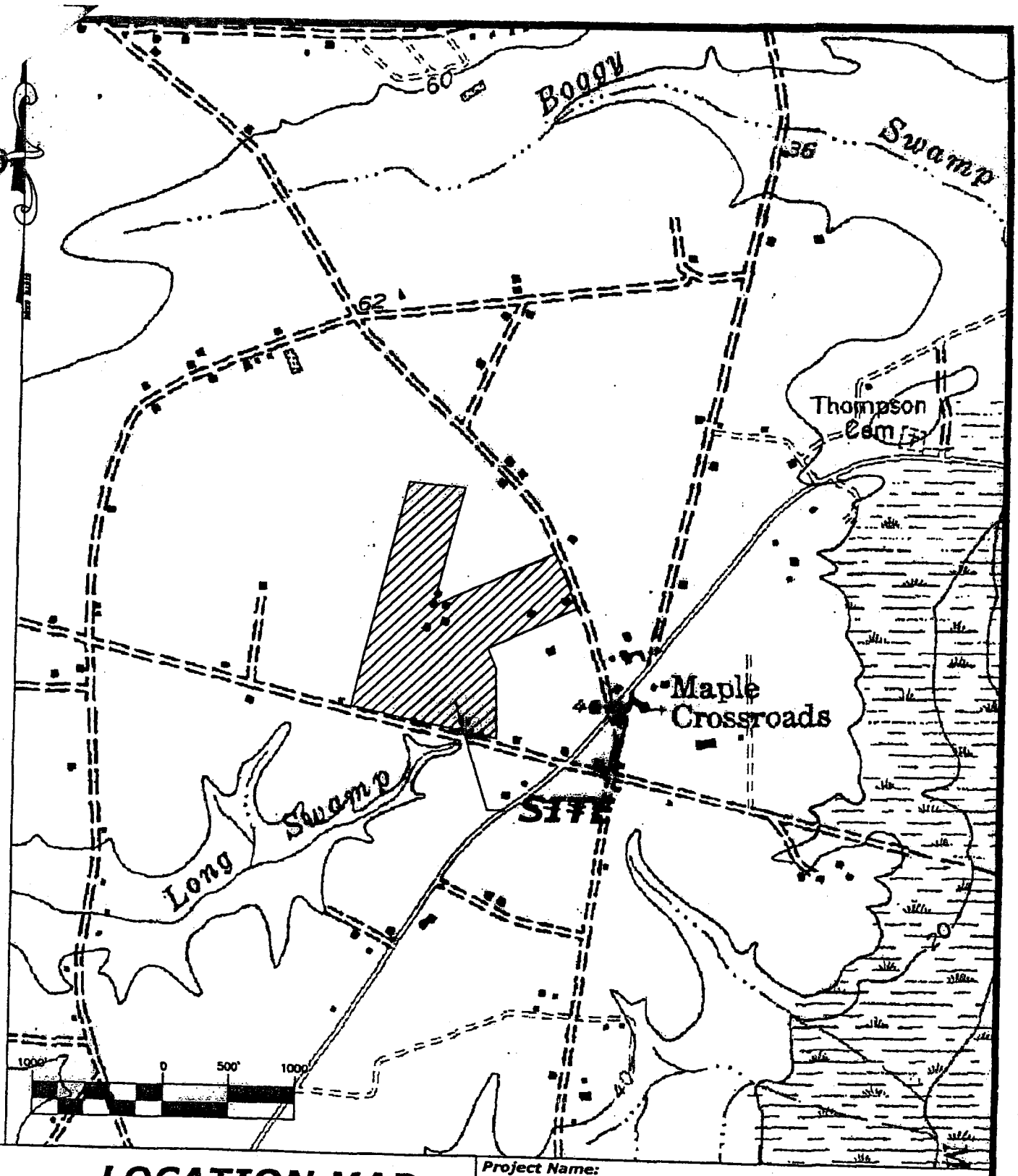
Robert Turner		20985
Printed name of SWPPP Preparer	**Signature of SWPPP Preparer**	**S.C. Registration #**

B. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I hereby certify that all land-disturbing construction and associated activity pertaining to this site shall be accomplished pursuant to and in keeping with the terms and conditions of the approved plans and SCR100000. I also certify that a responsible person will be assigned to the project for day-to-day control. I hereby grant authorization to the Department of Health and Environmental Control and/or the local implementing agency the right of access to the site at all times for the purpose of on site inspections during the course of construction and to perform maintenance inspections following the completion of the land-disturbing activity. (See Section 122.22 of S.C. Reg. 61-9 for signatory authority information.)

James M. McLain		Manager
Printed name of Project Owner/Operator	**Signature of Project Owner/ Operator**	**Title/ Position**


4.76 ACRES OF WET. PRESERVE.
0.27 ACRES OF UPLAND BUFFER
0.13 ACRES OF WET. FILL
WETLANDS PRESERVATION
4.76 ACRES
0.27 UPLAND BUFFER
AVG. WIDTH 28 FEET
0.13 WET. FILL
LONG AVE EXT.
SC HWY 65
300'
0
150'
300'
PLAN VIEW
PREPARED BY:
JAMES M. McLAIN JR.
Project Name:
MAPLE CHURCH S/D
Name of Applicant:
LONG AVENUE DEVELOPERS LLC
Scale:
Date:
2/7/07



LOCATION MAP

PREPARED BY:

JAMES M. McLAIN JR.

Wetland Ecologist & Forester

Project Name: MAPLE CHURCH S/D	
Name of Applicant: LONG AVENUE DEVELOPERS LLC	
Scale: 1" = 1000'	**Date:** 2/7/07

D H E C

PROMOTE PROTECT PROSPER

C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment

PUBLIC NOTICE OF APPEAL

TO: All Interested Parties

FROM: S.C. Department of Health and Environmental Control

SUBJ: Mary R. Lever, OCRM-06-557

DATE: May 11, 2007

The Department has issued a permit to Mary Ruth Lever for a private dock on and adjacent to Parsonage Creek at 379 Parsonage Lane, Murrells Inlet, Georgetown County, South Carolina.

Mary Lever has requested a contested case hearing before the Administrative Law Court.

Intervenors: A motion for leave to intervene, with the $25 filing fee, shall be filed with the South Carolina Administrative Law Court, Edgar A. Brown Building, 1205 Pendleton Street, Suite 224, Columbia, South Carolina 29201, (telephone 734-0550) and served on all parties and shall state the grounds for the proposed intervention, the position and interest of the proposed intervenor, and the possible impact of the intervention on the proceedings. A proposed answer or position in intervention shall be attached to the motion.

Any person may intervene in any pending contested case hearing upon a showing that:

(1) the movant will be aggrieved or adversely affected by the final order;

(2) the interests of the movant are not being adequately represented by existing parties, or that it is otherwise entitled to intervene;

(3) that intervention will not unduly prolong the proceedings or otherwise prejudice the rights of existing parties.

The motion for leave to intervene shall be filed as early in the proceedings as possible to avoid adverse impact on the existing parties or the disposition of the proceedings. Unless otherwise ordered by the administrative law judge, the motion to intervene shall be filed at least twenty (20) days before the hearing. Any later motion shall contain a statement of good cause for the failure to intervene earlier.

A person granted leave to intervene is a party to the proceeding. The intervenor shall be bound by any agreement, arrangement or other matter previously determined in the case. The order granting intervention may restrict the issues to be raised or otherwise condition the intervenor's participation in the proceeding. If appropriate, the administrative law judge may order consolidation of petitions and briefs and limit the number of representatives allowed to participate in the proceedings.

Van Whitehead

Van Whitehead
Staff Attorney

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Office of General Counsel
Charleston Office • 1362 McMillan Avenue • Suite 400 • Charleston, SC 29405 • Phone: (843) 953-0200 • Fax: (843) 953-0201 • www.scdhec.gov

D H E C

PROMOTE PROTECT PROSPER

C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

PUBLIC NOTICE
AMENDMENT REQUEST

The permittee for **P/N# OCRM-06-348-M, Dexter Bunch,** has requested an amendment to that issued permit. Specifically, the applicant proposes to change the dimensions of the permitted 20' by 20' fixed pierhead to a 19' by 19' covered structure and to reconfigure the 10' by 30' floating dock to a 16' by 25' U-shaped structure. The applicant also proposes to install a single mooring pile 30' upstream of the reconfigured floating dock. The proposed amendment is for modifications to a private recreational use dock, on and adjacent to Bohicket Creek at Lot 44, Anchor Watch Drive, Anchorage Plantation Subdivision, Wadmalaw Island, Charleston County, South Carolina.

Written comments will be received on this amendment request until May 21, 2007 at the address listed below. For further information please contact the project manager, Fred Mallett, 843-953-0236.

May 11, 2007

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Ocean and Coastal Resource Management
Charleston Office · 1362 McMillan Avenue, Suite 400 · Charleston, SC 29405
Phone: 843-953-0200 · Fax: 843-953-0201 · www.scdhec.gov

D H E C

PROMOTE PROTECT PROSPER

C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

Request to Amend a Minor OCRM Critical Area Permit

Name & Address: DEXTER BUCHCH (AGENT JOHN WADE)
PO BOX 636
IOP, SC 29451

Phone Number: 886-6262 886-3227 FAX

Permit Number: 06-348-M

Please write a detailed description of the changes that you would like to make:
DECREASE PIERHEAD TO 19X19, CHANGE FLOAT TO HORSESHOE WITH 2 5'X25' FINGERS AND A 16' SPREAD & ADD MOORING PILE 30' FROM END OF FLOAT (MATCHES PREVIOUS SQFT)

Current Adjacent Property Owners (Must include current address):
HENRY LOCKWOOD, 2952 WINNERS CIRCLE, CHAS 29414
COASTAL PROPERTIES PARTNERS, 514 REID ST MP 29464

Please attach professional drawings depicting your changes, the affidavit of publication and the $100.00 amendment fee. (**Note: As of July 22, 2006, all permit and amendment requests must be accompanied by drawings produced by Registered Land Surveyors, Professional Engineers or Landscaped Architects, all of which must be licensed with the State of South Carolina. Each drawing must be stamped and signed by the licensed professional and must include their license or registration number as well as all required measurements and dimensions. Hand drawings will not be accepted; all drawings must be computer generated. Drawings prepared by marine contractors will no longer be accepted.)**

Please submit this request to:

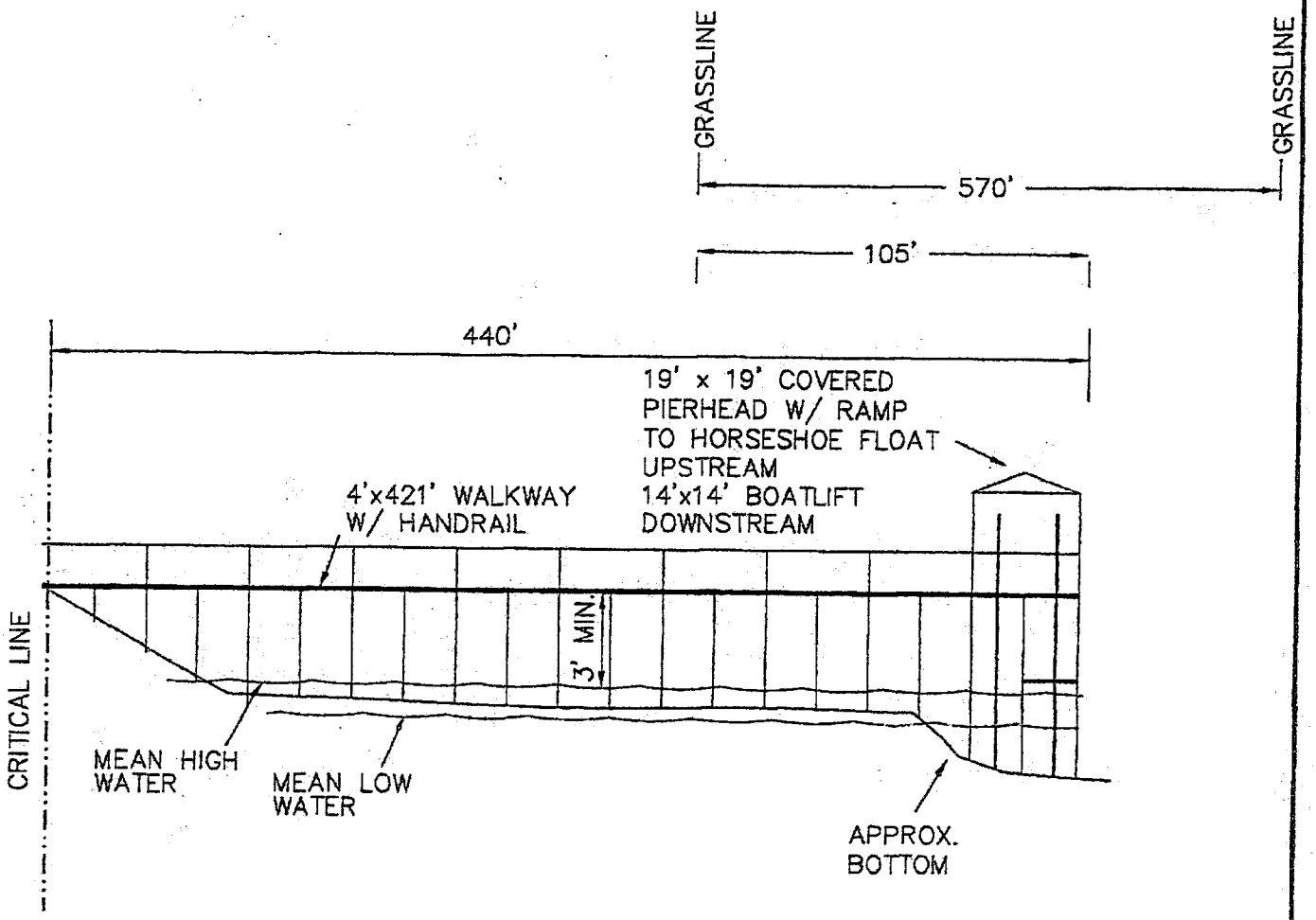
Charleston Office: SCDHEC-OCRM
1362 McMillan Ave, Suite 400
Charleston, SC 29405

Beaufort Office: SCDHEC-OCRM
104 Parker Drive
Beaufort, SC 29906

Myrtle Beach Office: SCDHEC-OCRM
927 Shine Ave
Myrtle Beach, SC 29577

RECEIVED
MAY 03 2007
DHEC-OCRM
CHARLESTON OFFICE

8/2006



OCRM-06-348-M (Amendment)

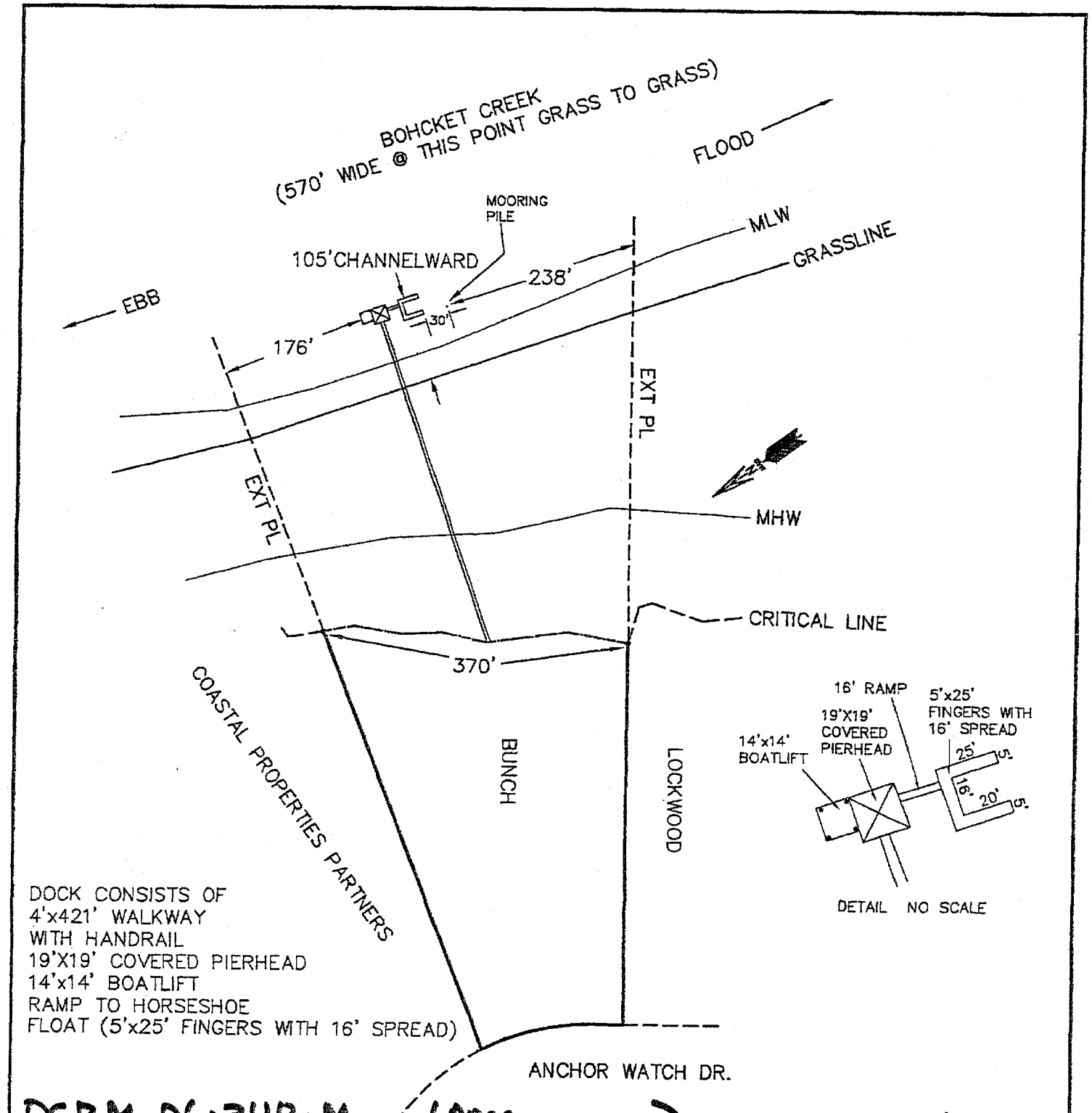
APPLICANT: DEXTER BUNCH
LOT 44
ANCHORAGE PLANTATION
WADMALAW ISLAND
CHARLESTON COUNTY
TMS# 199-00-00-060
BOHICKET CREEK

FILE #136-06

AMENDMENT
PERMIT #06-348-M

DATE: MARCH 28, 2007
NO SCALE

SOUTH CAROLINA PROFESSIONAL LAND SURVEYOR REG. NO. 13171 JOHN E. WADE JR.



OCRM-06-348-M (AMENDMENT)

APPLICANT: DEXTER BUNCH
LOT 44
ANCHORAGE PLANTATION
WADMALAW ISLAND
CHARLESTON COUNTY
TMS# 199-00-00-060
BOHICKET CREEK

FILE #136-06

AMENDMENT
PERMIT #06-348-M

DATE: MARCH 28, 2007
SCALE: 1" = 160'

160 0 160

SOUTH CAROLINA PROFESSIONAL REG. NO. 13171 LAND SURVEYOR JOHN E. WADE JR.

D H E C

PROMOTE PROTECT PROSPER

C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

PUBLIC NOTICE
AMENDMENT REQUEST

The permittee for **P/N# OCRM-06-062-M, Jerry Zucker,** has requested an amendment to that issued permit. Specifically, the applicant proposes to change the intended use of the approved dock from, private recreational to a joint use structure. The applicant also proposes to install an additional 16' by 18' eight-pile boatlift on the upstream side of the existing fixed pierhead, landward of the 6' by 40' floating dock. **With approval, the applicant proposes to forgo any future permits for his adjoining parcel, TMS # 346-07-00-001.** The proposed amendment is for modifications to a private recreational use dock on the Stono River at 1429 Headquarters Plantation Drive, Headquarters Plantation Subdivision, Johns Island, Charleston County, South Carolina.

Written comments will be received on this amendment request until May 21, 2007 at the address listed below. For further information please contact the project manager, Fred Mallett, 843-953-0236.

May 11, 2007

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Ocean and Coastal Resource Management
Charleston Office · 1362 McMillan Avenue, Suite 400 · Charleston, SC 29405
Phone: 843-953-0200 · Fax: 843-953-0201 · www.scdhec.gov

D H E C

PROMOTE PROTECT PROSPER

C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

Request to Amend a Minor OCRM Critical Area Permit

Name & Address: Jerry Zucker
c/o Cotton Harness, P.C.
636-G Long Point Rd #204 Mt. Pleasant, S.C. 29464

Phone Number: (843) 856-2627

Permit Number: OCRM-06-062M

Please write a detailed description of the changes that you would like to make:
Amend existing permit to create a joint use dock permit. Add the 16' x 18' boat lift to the joint dock. Lot # 346-00-00-001 will forgite a dock to the tributary in exchange.

Current Adjacent Property Owners (Must include current address):

Please attach professional drawings depicting your changes, the affidavit of publication and the $100.00 amendment fee. (**Note: As of July 22, 2006, all permit and amendment requests must be accompanied by drawings produced by Registered Land Surveyors, Professional Engineers or Landscaped Architects, all of which must be licensed with the State of South Carolina. Each drawing must be stamped and signed by the licensed professional and must include their license or registration number as well as all required measurements and dimensions. Hand drawings will not be accepted: all drawings must be computer generated. Drawings prepared by marine contractors will no longer be accepted.)**

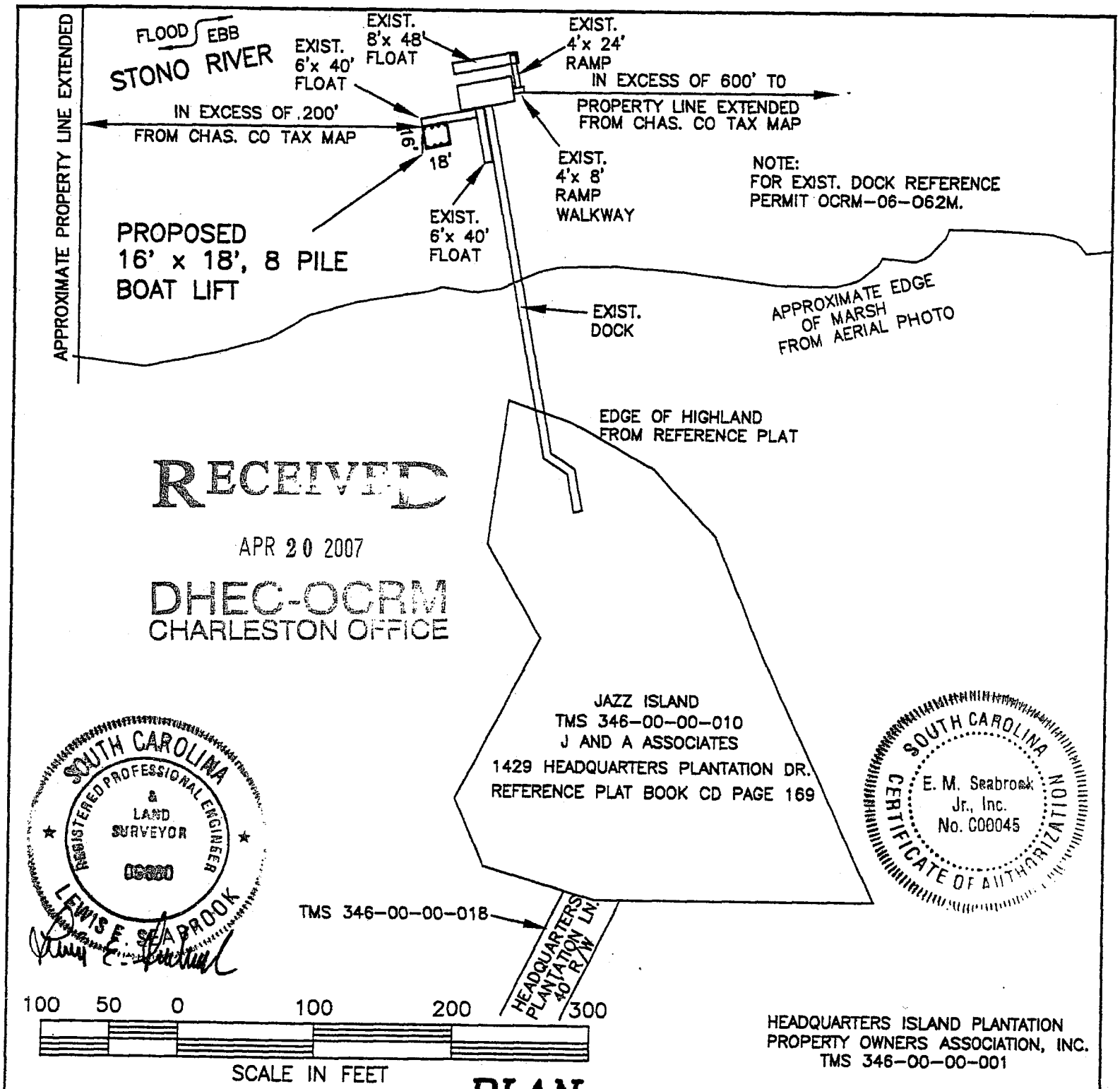
Please submit this request to:

Charleston Office: SCDHEC-OCRM
1362 McMillan Ave, Suite 400
Charleston, SC 29405

Beaufort Office: SCDHEC-OCRM
104 Parker Drive
Beaufort, SC 29906

Myrtle Beach Office: SCDHEC-OCRM
927 Shine Ave
Myrtle Beach, SC 29577

8/2006



RECEIVED
APR 20 2007
DHEC-OCRM
CHARLESTON OFFICE

SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER & LAND SURVEYOR 06880 LEWIS E. SEABROOK

SOUTH CAROLINA E. M. Seabrook Jr., Inc. No. C00045 CERTIFICATE OF AUTHORIZATION

HEADQUARTERS ISLAND PLANTATION PROPERTY OWNERS ASSOCIATION, INC.
TMS 346-00-00-001

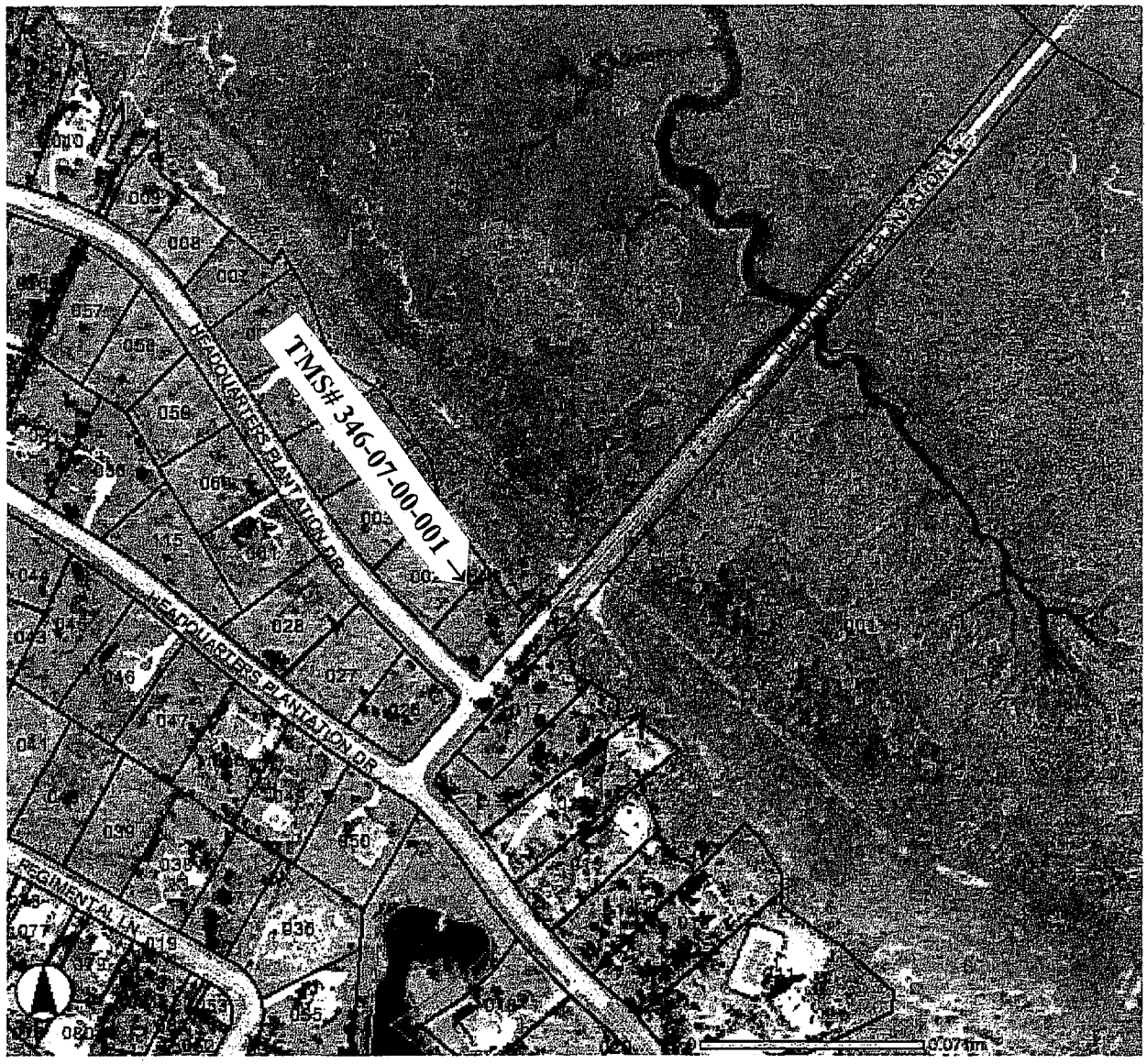
PLAN
JAZZ ISLAND

SCALE: 1" = 100'
DATUM: NGVD 29

PURPOSE: TO CONSTRUCT A PRIVATE BOAT LIFT
ADJACENT PROPERTY OWNERS:
1. HEADQUARTERS ISLAND PLANTATION
PROPERTY OWNERS ASSOCIATION, INC. (TMS 346-00-00-001)
P. O. BOX 62109
NORTH CHARLESTON, S. C. 29419

PROPOSED: DOCK
IN STONO RIVER (ATLANTIC INTRACOASTAL WATERWAY)
1429 HEADQUARTERS PLANTATION LN.
JOHNS ISLAND
CITY OF CHARLESTON, CHAS. COUNTY, S.C.
APPLICATION BY:
JERRY ZUCKER
16 BUCKINGHAM DR.
CITY OF CHARLESTON, S.C. 29407
SHEET 2 OF 2 DATE: 01/08/07

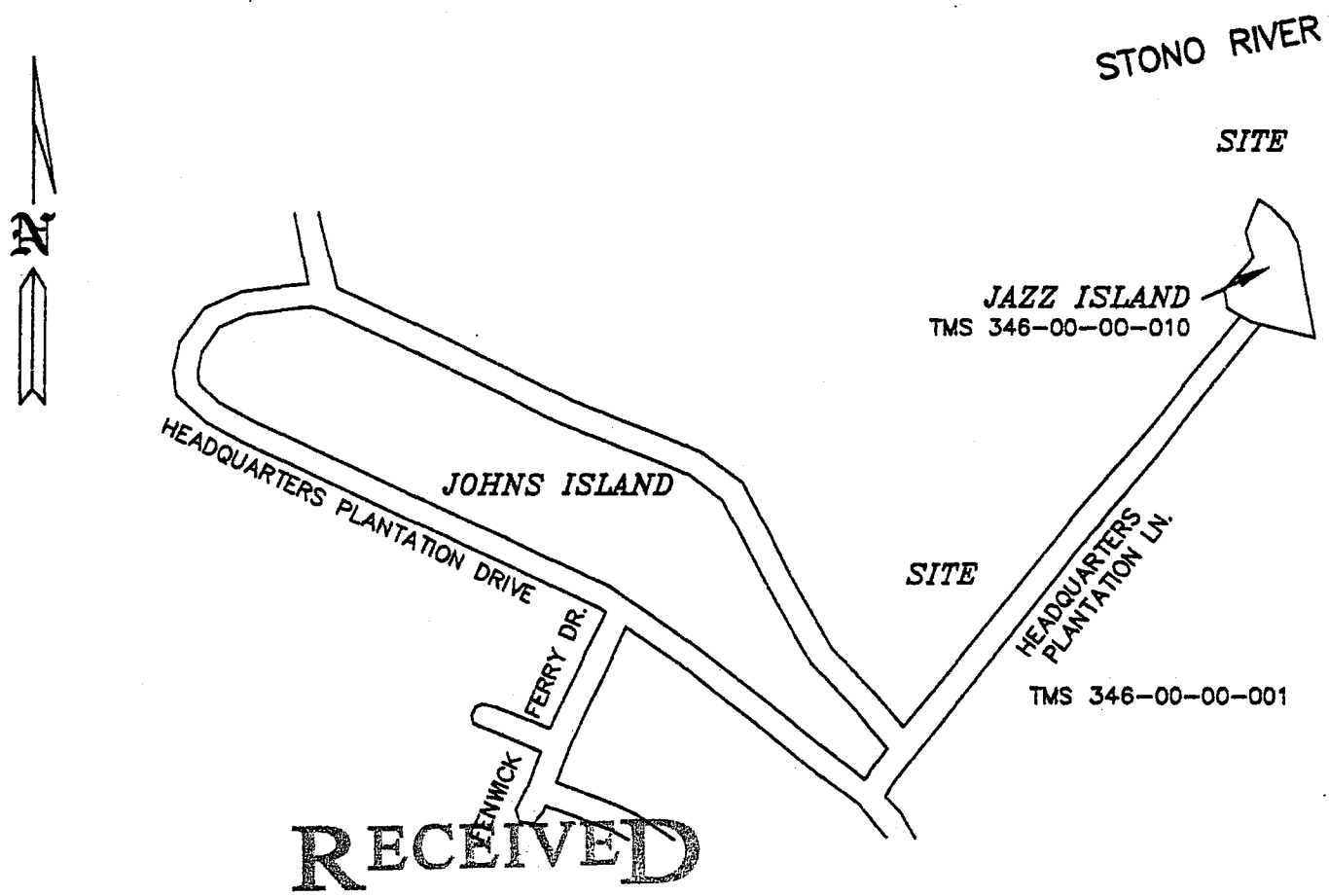
OCRM-06-062-M (Amendment)



PURPOSE: TO CONSTRUCT A PRIVATE BOAT LIFT
ADJACENT PROPERTY OWNERS:
1. HEADQUARTERS ISLAND PLANTATION
PROPERTY OWNERS ASSOCIATION, INC. (TMS 346-00-00-001)
P. O. BOX 62109
NORTH CHARLESTON, S. C. 29419

PROPOSED: DOCK
IN STONO RIVER (ATLANTIC INTRACOASTAL WATERWAY)
1429 HEADQUARTERS PLANTATION LN.
JOHNS ISLAND
CITY OF CHARLESTON, CHAS. COUNTY, S.C.
APPLICATION BY:
JERRY ZUCKER
16 BUCKINGHAM DR.
CITY OF CHARLESTON, S.C. 29407
SHEET 2 OF 2 DATE: 01/08/07

OCRM-06-062-M (AMENDMENT)



RECEIVED
APR 20 2007
DHEC-OCRM
CHARLESTON OFFICE

SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER & LAND SURVEYOR 09860 LEWIS E. SEABROOK

SOUTH CAROLINA E. M. Seabrook Jr., Inc. No. C00045 CERTIFICATE OF AUTHORIZATION

VICINITY MAP
JAZZ ISLAND

NOT TO SCALE

PURPOSE: TO CONSTRUCT A PRIVATE BOAT LIFT
ADJACENT PROPERTY OWNERS:
1. HEADQUARTERS ISLAND PLANTATION
   PROPERTY OWNERS ASSOCIATION, INC. (TMS 346-00-00-001)
   P. O. BOX 62109
   NORTH CHARLESTON, S. C. 29419

PROPOSED: DOCK
IN STONO RIVER (ATLANTIC INTRACOASTAL WATERWAY)
1429 HEADQUARTERS PLANTATION LN.
JOHNS ISLAND
CITY OF CHARLESTON, CHAS. COUNTY, S.C.
APPLICATION BY:
JERRY ZUCKER
16 BUCKINGHAM DR.
CITY OF CHARLESTON, S.C. 29407
SHEET 1 OF 2 DATE: 01/08/07

D H E C

PROMOTE PROTECT PROSPER

C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

Notification of Public Notice

Enclosed are public notices issued by the SCDHEC Office of Ocean and Coastal Resource Management. All interested parties are allowed 30 days for major developments and 15 days for minor developments after receipt of the public notices to file written comments to the OCRM pertaining to the applications. Only those comments received within this period must be reviewed by the OCRM in processing the permit application. Any person wishing notification of the initial OCRM decision on any specific public notice must make written request within the designated review period for that public notice.

APPLICANT	PUBLIC NOTICE NUMBER	SUSPENSE DATE
Raymond T. Rufo	ORCM-07-011-M	June 10, 2007
Stuart Cass	OCRM-07-107-F	May 26, 2007
Leigh Smalley & Jerry Pettus	OCRM-07-109-M	May 26, 2007
Kenneth O. Grayson	OCRM-07-118-F	May 26, 2007
Charles R. Palmer	OCRM-07-128-F	May 26, 2007
Katherine J. Snyder	OCRM-08-853	May 26, 2007
Kirland & Wolfson	OCRM-07-854	May 26, 2007
Joseph H. Eton	OCRM-07-855	May 26, 2007
Jonathan G. Verity	OCRM-07-856	May 26, 2007

May 11, 2007

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

May 11, 2007

Permit Number: OCRM-07-011-M
Permit ID: 57147

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Raymond T. Rufo
434 Waverly Drive
Augusta, GA 30909

LOCATION: On and adjacent to Big Bay Creek at 3603, A & B Yacht Club Road, Edisto Beach, Colleton County, South Carolina.
TMS#: 354-03-00-130.000 & 354-03-00-002.000.

WORK: The work as proposed and shown on the attached plans consists of replacing an existing seawall and a boat ramp. Specifically, the applicant proposes to replace 214' of timber bulkhead with a 3' high by 214' long timber bulkhead with wing walls at their existing location. The existing 13.5' by 53' conceret boat ramp will be removed and replaced within the wingwalls of the timber bulkhead. The purpose of the proposed activities are for the property owner's private use along with erosion control.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before June 10, 2007. For further information please contact the project manager for this activity, Fred Mallett at 843-953-0236.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-07-011-M

Amanda Flake for
Tess Rodgers, Regulatory Coordinator

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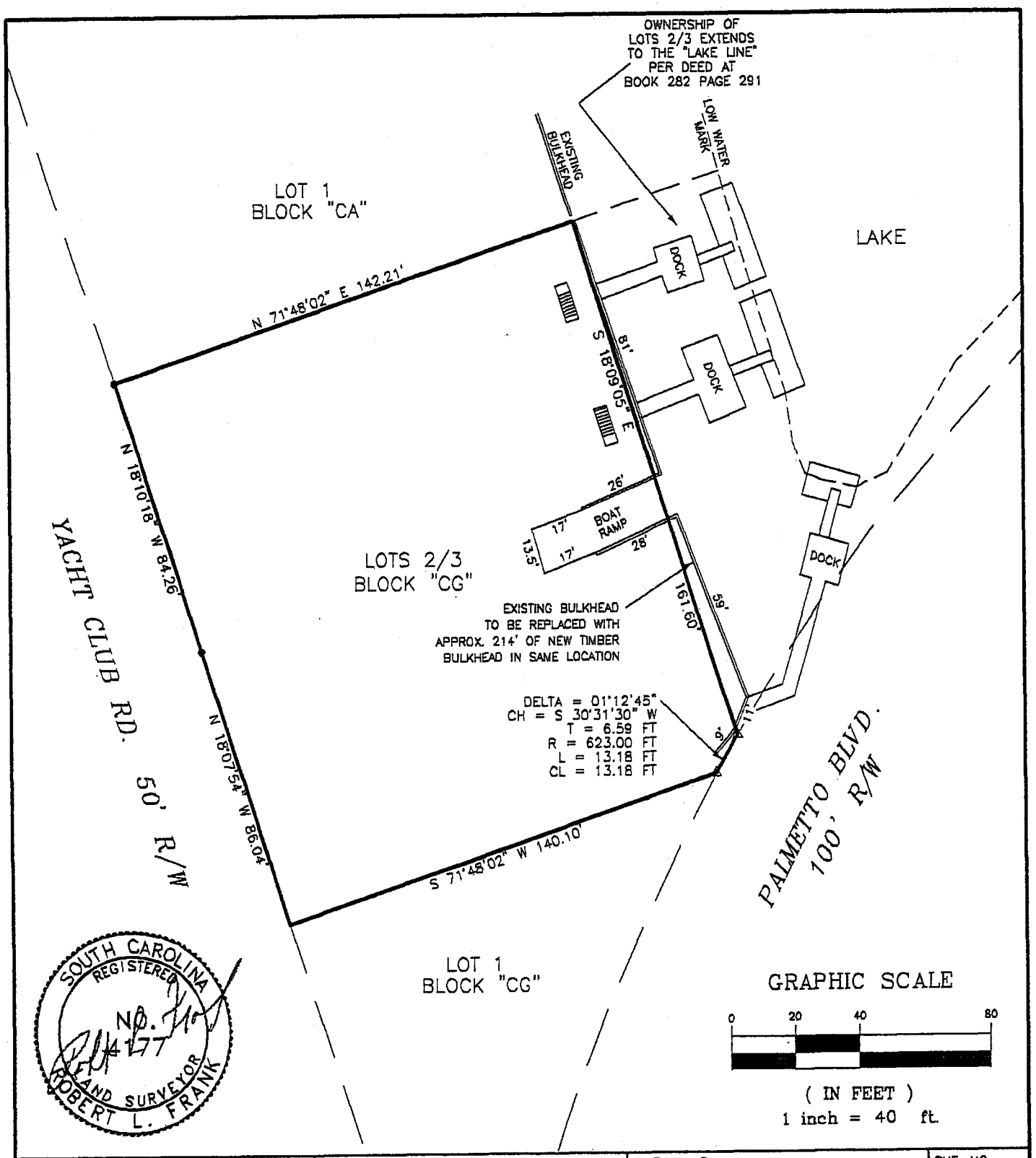
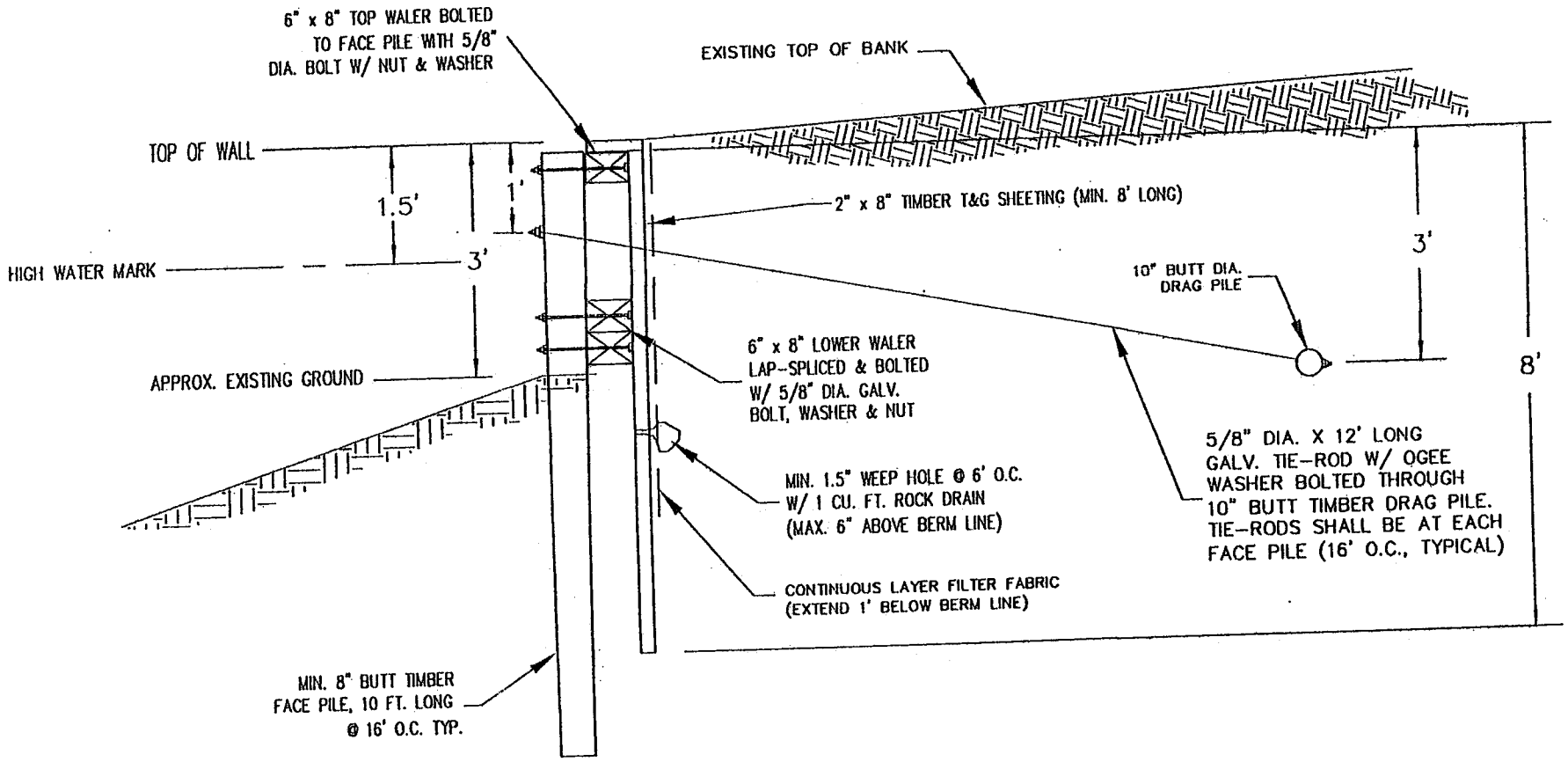


APPLICATION BY: RAYMOND RUFO	LOCATION A PROPOSED BULKHEAD REPLACEMENT AT 3603 YACHT CLUB ROAD LOCATED IN THE TOWN OF EDISTO BEACH COLLETON COUNTY SOUTH CAROLINA	SHT. NAME	SHT. NO.
ADDRESS: 3603 YACHT CLUB RD.		FULL PLAN VIEW	4 OF 5
DATE: APRIL 10, 2007			
REVISED:			

OCRM-07-011-M

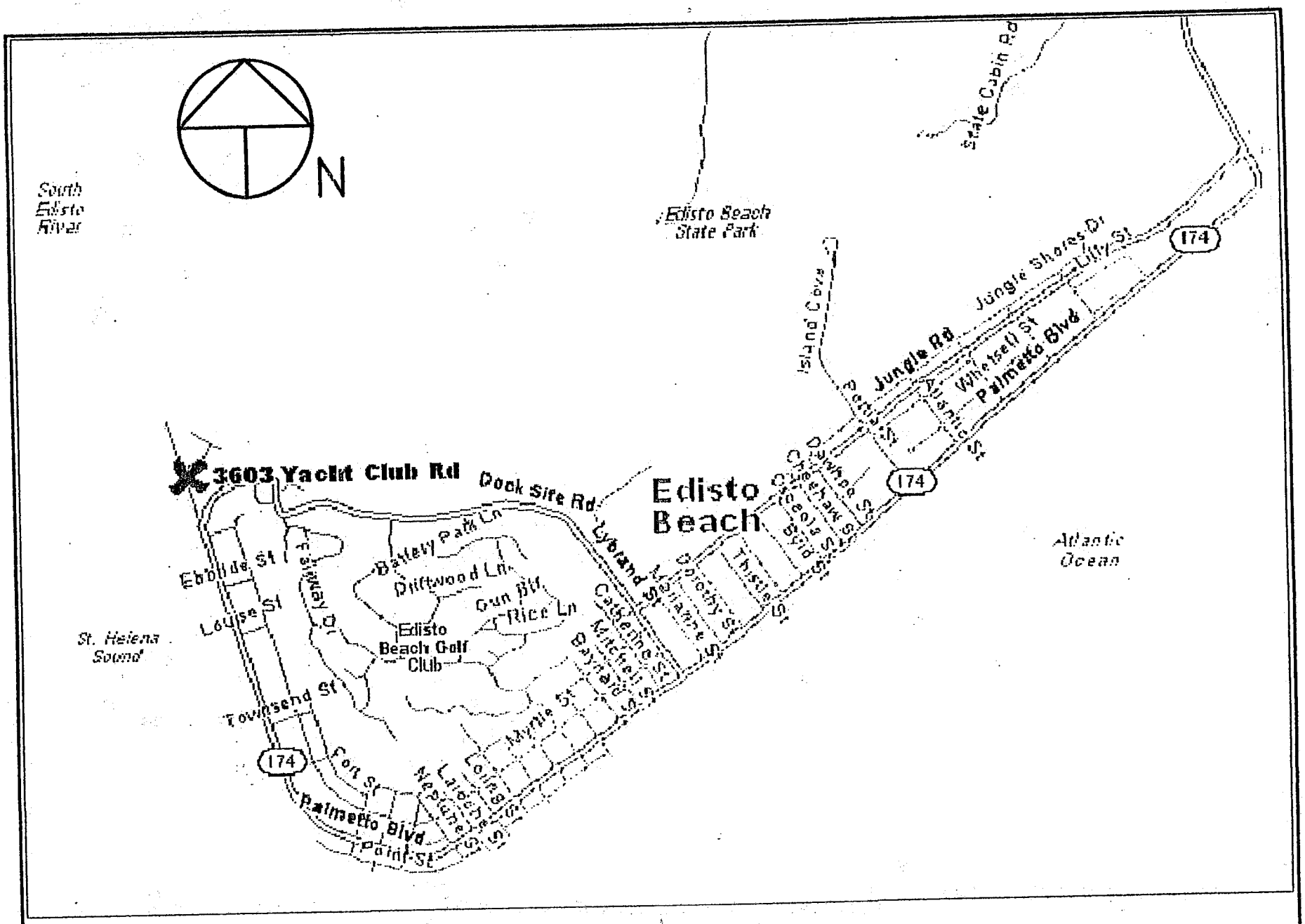


(THIS DESIGN IS TYPICAL – ACTUAL FIELD CONSTRUCTION MAY VARY)

SOUTH CAROLINA REGISTERED NO. 4177 LAND SURVEYOR ROBERT L. FRANK

OCRM-07-011-M

APPLICATION BY: RAYMOND RUFO ADDRESS: 3603 YACHT CLUB RD. DATE: APRIL 10, 2007 REVISED:	LOCATION A PROPOSED BULKHEAD REPLACEMENT AT 3603 YACHT CLUB ROAD LOCATED IN THE TOWN OF EDISTO BEACH COLLETON COUNTY SOUTH CAROLINA	SHT. NAME PROFILE VIEW (NOT TO SCALE)	SHT. NO. 5 OF 5



APPLICATION BY: RAYMOND RUFO ADDRESS: 3603 YACHT CLUB RD. DATE: APRIL 10, 2007 REVISED:	LOCATION A PROPOSED BULKHEAD REPLACEMENT AT 3603 YACHT CLUB ROAD LOCATED IN THE TOWN OF EDISTO BEACH COLLETON COUNTY SOUTH CAROLINA	SHT. NAME LOCATION MAP OCRM-07-011-M	SHT. NO. 2 OF 5

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

May 11, 2007

Permit Number: OCRM-07-107-F
Permit ID: 58479

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Stuart Cass
C/O Billy Bryan
2570 John Boone Ct.
Mount Pleasant, SC 29466

LOCATION: On and adjacent to Martins Creek at 165 Royal Assembly Dr., Charleston, Berkeley County, South Carolina.
TMS#: 268-10-01-005.

WORK: The work as proposed and shown on the attached plans consists of constructing a dock. Specifically, the applicant seeks to construct a 4' x 342' walkway with handrails and cantilevered benches. Floodside of the walkway, a ramp will lead to an 8' x 20' floating dock. Ebbside of the walkway, a 12' x 12', four-pile boatlift is proposed. The work as described is for the applicant's private, recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 26, 2007. For further information please contact the project manager for this activity, Amanda Flake at 843-953-0258.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-07-107-F

Amanda Flake for
Tess Rodgers, Regulatory Coordinator

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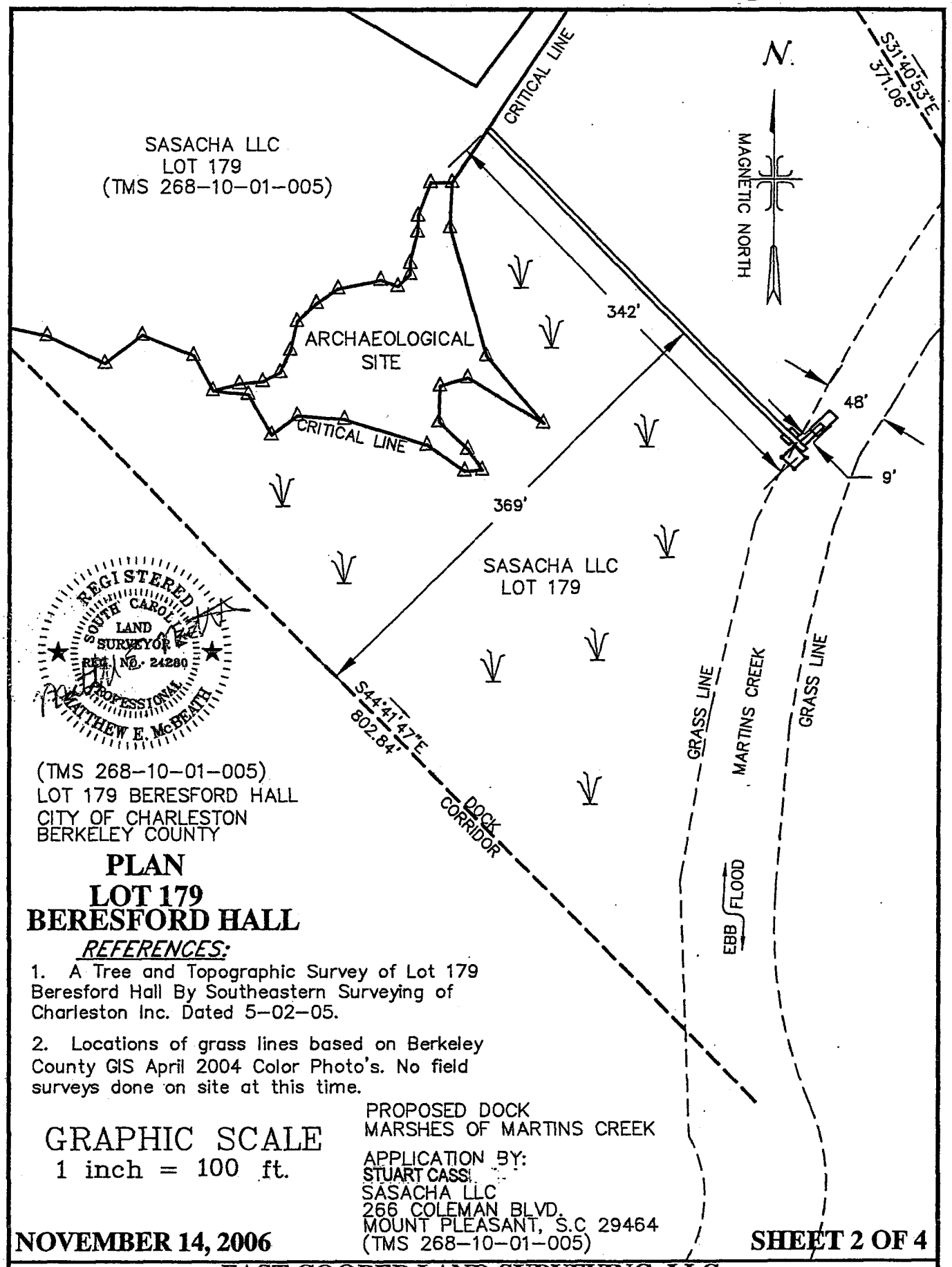


(TMS 268-10-01-005)
LOT 179 BERESFORD HALL
CITY OF CHARLESTON
BERKELEY COUNTY

PLAN
LOT 179
BERESFORD HALL

REFERENCES:

1. A Tree and Topographic Survey of Lot 179 Beresford Hall By Southeastern Surveying of Charleston Inc. Dated 5-02-05.

2. Locations of grass lines based on Berkeley County GIS April 2004 Color Photo's. No field surveys done on site at this time.

GRAPHIC SCALE
1 inch = 100 ft.

PROPOSED DOCK
MARSHES OF MARTINS CREEK

APPLICATION BY:
STUART CASSI
SASACHA LLC
266 COLEMAN BLVD.
MOUNT PLEASANT, S.C 29464
(TMS 268-10-01-005)

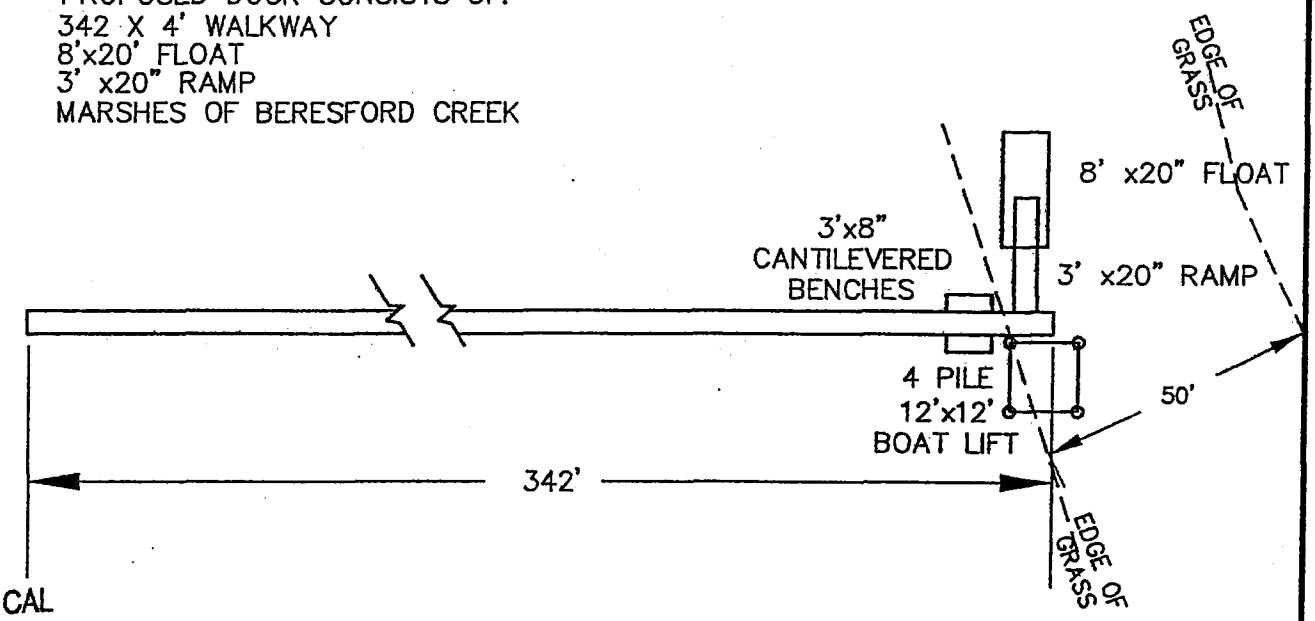
NOVEMBER 14, 2006

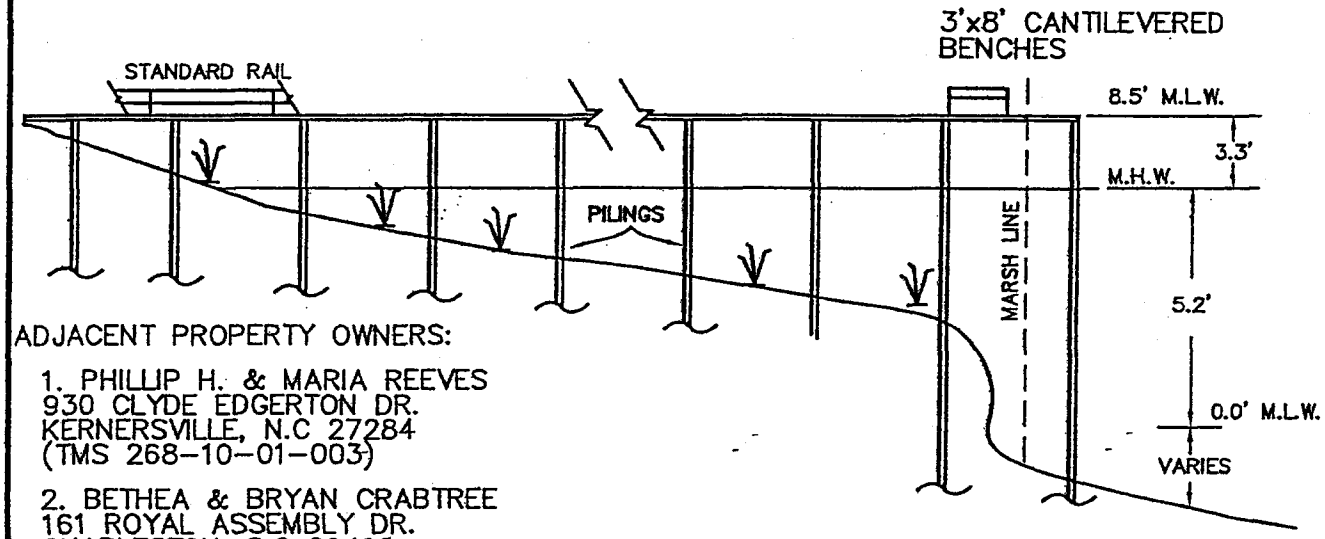
SHEET 2 OF 4

EAST COOPER LAND SURVEYING, LLC
1500 HUXLEY DRIVE MOUNT PLEASANT, SOUTH CAROLINA 29466
OFFICE (843) 856-1277 E-MAIL ecls@BELLSOUTH.NET FAX (843) 856-5210

OCRM-07-107-F

PROPOSED DOCK CONSISTS OF:
342 X 4' WALKWAY
8'x20' FLOAT
3' x20" RAMP
MARSHES OF BERESFORD CREEK





ADJACENT PROPERTY OWNERS:

1. PHILLIP H. & MARIA REEVES
930 CLYDE EDGERTON DR.
KERNERSVILLE, N.C 27284
(TMS 268-10-01-003)

2. BETHEA & BRYAN CRABTREE
161 ROYAL ASSEMBLY DR.
CHARLESTON, S.C 29492
(TMS268-10-01-004)

3. GREENWOOD DEVELOPMENT CORP.
P.O BOX 1546
GREENWOOD, S.C 29648
(TMS 268-10-01-048)

4. GREENWOOD DEVELOPMENT CORP.
P.O BOX 1546
GREENWOOD, S.C 29648
(TMS 268-10-01-032)

5. BERESFORD ASSEMBLY INC.
349 FOLLY RD. SUITE 2B
CHARLESTON, S.C 29412
(TMS 268-10-01-031)

PURPOSE: TO CONSTRUCT A PRIVATE DOCK
PROPOSED DOCK
MARSHES OF THE MARTINS CREEK
APPLICATION BY:
STUART CASS
SASACHA LLC
266 COLEMAN BLVD.
MOUNT PLEASANT, S.C 29464
(TMS 268-10-01-005)

REGISTERED SOUTH CAROLINA LAND SURVEYOR REG. NO. 24280 PROFESSIONAL MATTHEW E. McBRIDE

TYPICAL PROFILE
LOT 179
BERESFORD HALL

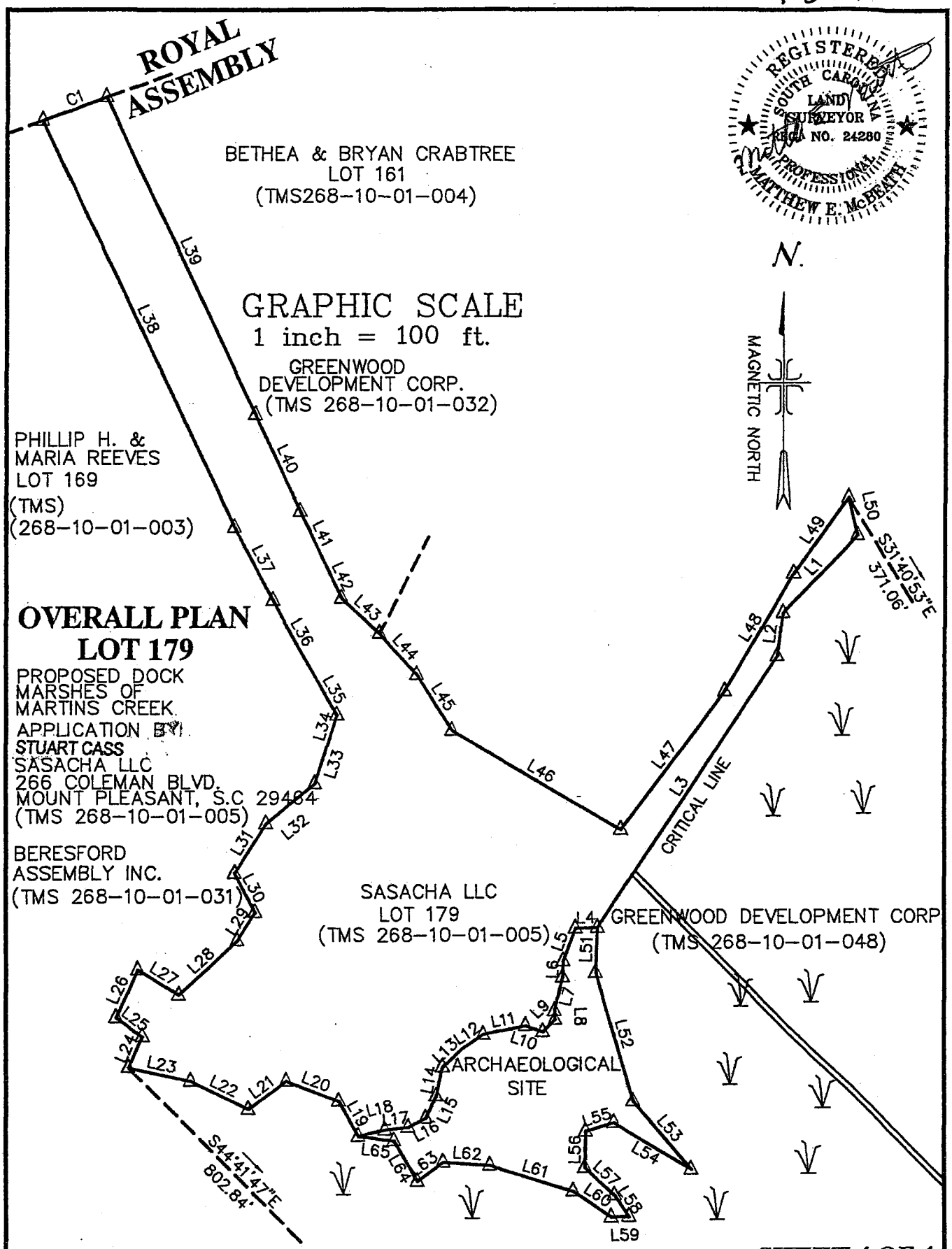
NOT TO SCALE

DATUM: MEAN LOW WATER

NOVEMBER 14, 2006
SHEET 3 OF 4

EAST COOPER LAND SURVEYING, LLC
1500 HUXLEY DRIVE MOUNT PLEASANT, SOUTH CAROLINA 29466
OFFICE (843) 856-1277 E-MAIL ecls@BELLSOUTH.NET FAX (843) 856-5210

DCRM-07-107-F



REGISTERED SOUTH CAROLINA LAND SURVEYOR REG. NO. 24280 PROFESSIONAL MATTHEW E. McBEATH

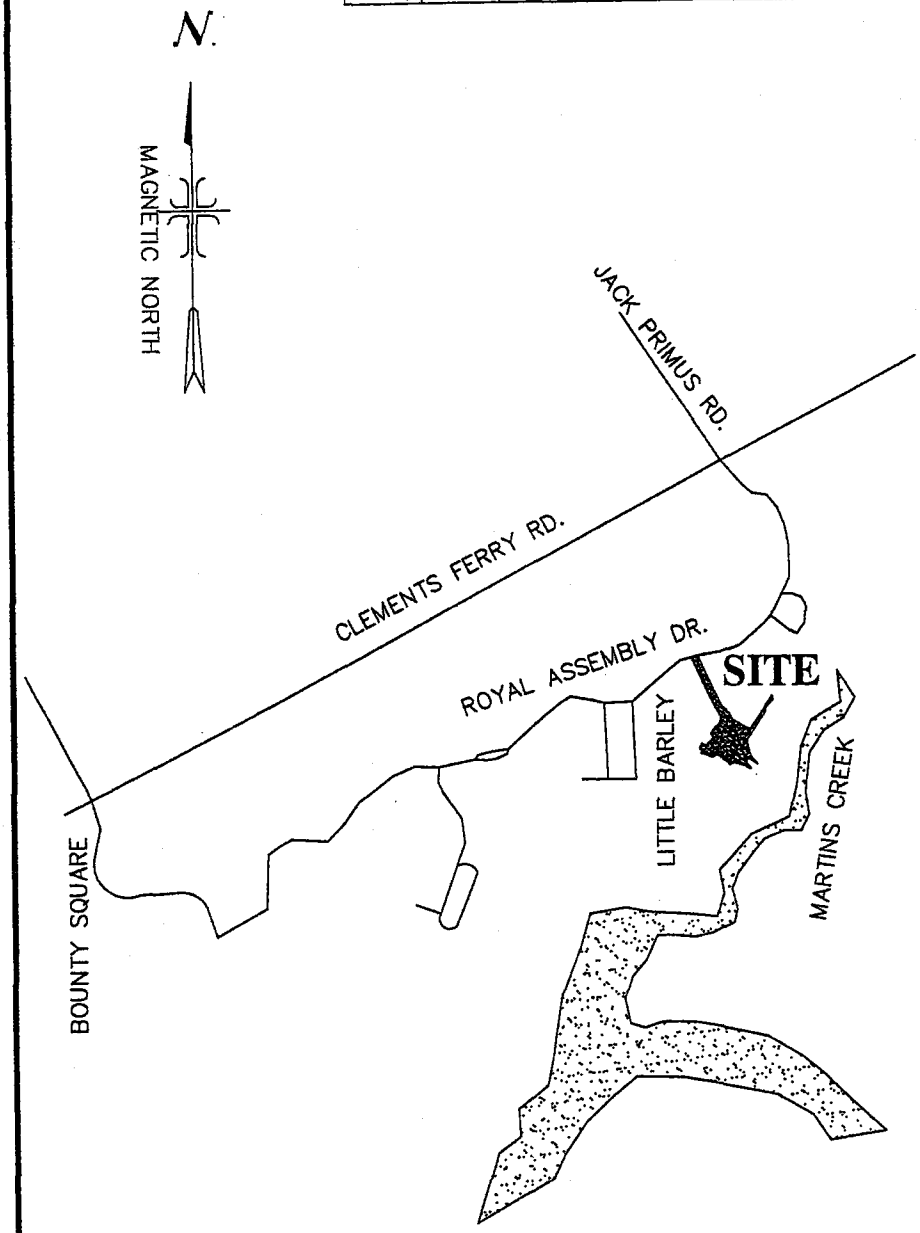
NOVEMBER 14, 2006 **SHEET 4 OF 4**

EAST COOPER LAND SURVEYING, LLC
1500 HUXLEY DRIVE MOUNT PLEASANT, SOUTH CAROLINA 29466
OFFICE (843) 856-1277 E-MAIL ecls@BELLSOUTH.NET FAX (843) 856-5210

DCM-07-107-F

CURVE TABLE						
CURVE	LENGTH	RADIUS	DELTA	TANGENT	BEARING	CHORD
C1	50.34	745.00	3°52'17"	25.18	N70°17'35"E	50.33

LINE TABLE		
LINE	LENGTH	BEARING
L1	78.93	S42°52'23"W
L2	32.27	S07°25'07"W
L3	243.44	S33°28'16"W
L4	16.39	S88°35'50"W
L5	26.24	S20°46'22"W
L6	12.05	S02°00'40"W
L7	24.25	S13°11'21"W
L8	8.20	S00°13'40"E
L9	13.02	S45°16'00"W
L10	13.61	N70°12'37"W
L11	32.37	S78°17'37"W
L12	18.08	S55°49'03"W
L13	20.05	S47°06'11"W
L14	22.31	S12°19'32"W
L15	18.69	S25°16'25"W
L16	14.48	S62°22'00"W
L17	17.60	S83°49'00"W
L18	20.66	S76°12'38"W
L19	30.35	N29°18'14"W
L20	42.23	N88°36'42"W
L21	35.41	S53°06'52"W
L22	48.20	N83°53'04"W
L23	47.39	N77°27'24"W
L24	25.46	N24°23'32"E
L25	24.19	N53°53'46"W
L26	39.56	N24°00'01"E
L27	35.83	S57°58'06"E
L28	59.63	N47°16'15"E
L29	25.22	N32°17'38"E
L30	32.38	N28°05'21"W
L31	43.95	N32°00'35"E
L32	47.36	N50°44'08"E
L33	32.91	N18°01'12"E
L34	20.99	N16°53'06"E
L35	35.14	N28°15'34"W
L36	63.35	N29°17'28"W
L37	61.09	N27°40'28"W
L38	336.27	N28°20'02"W
L39	251.74	S25°15'34"E
L40	79.66	S28°15'34"E
L41	43.15	S28°15'34"E
L42	28.69	S28°15'34"E
L43	38.70	S47°58'57"E
L44	41.88	S42°18'46"E
L45	48.36	S31°53'24"E
L46	146.95	S59°20'10"E
L47	129.51	N36°40'08"E
L48	101.87	N30°30'55"E
L49	68.61	N34°22'40"E
L50	29.05	S14°11'05"E
L51	33.78	S02°17'55"W
L52	100.45	S16°03'32"E
L53	67.14	S40°18'22"E
L54	67.19	N58°32'55"W
L55	21.87	S72°58'45"W
L56	27.06	S01°23'20"W
L57	30.22	S46°57'58"E
L58	19.09	S34°09'53"E
L59	13.09	S87°42'28"W
L60	34.48	N55°41'31"W
L61	65.40	N77°40'48"W
L62	35.04	N85°47'15"W
L63	24.07	S53°39'08"W
L64	35.10	N29°55'42"W
L65	27.06	N83°23'20"W



LOCATION MAP
LOT 179
BERESFORD HALL

NOT TO SCALE

NOVEMBER 14, 2006

SHEET 1 OF 4

EAST COOPER LAND SURVEYING, LLC

1500 HUXLEY DRIVE MOUNT PLEASANT, SOUTH CAROLINA 29466

OFFICE (843) 856-1277 E-MAIL ecls@BELLSOUTH.NET FAX (843) 856-5210

OCM-07-107-F

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

May 11, 2007

Permit Number: OCRM-07-109-M
Permit ID: 58450

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Leigh Smalley & Jerry Pettus
4116 Cobbler Road
Meggett, SC 29449

LOCATION: On and adjacent to Church Creek at between Lots 46 & 47 Arthur Gaillard Lane, Battery Gailliard Subdivision, Charleston, Charleston County, South Carolina.
TMS#: 355-13-00-049 & 355-13-00-050.

WORK: The work as proposed and shown on the attached plans consists of constructing a dock. Specifically, the structure will have a 4' by 12' walkway with handrails leading to an access ramp and a 10' by 12' floating dock. The purpose of the activity is for the applicant's joint recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 26, 2007. For further information please contact the project manager for this activity, Fred Mallett at 843-953-0236.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-07-109-M

Amanda Flake for
Tess Rodgers, Regulatory Coordinator

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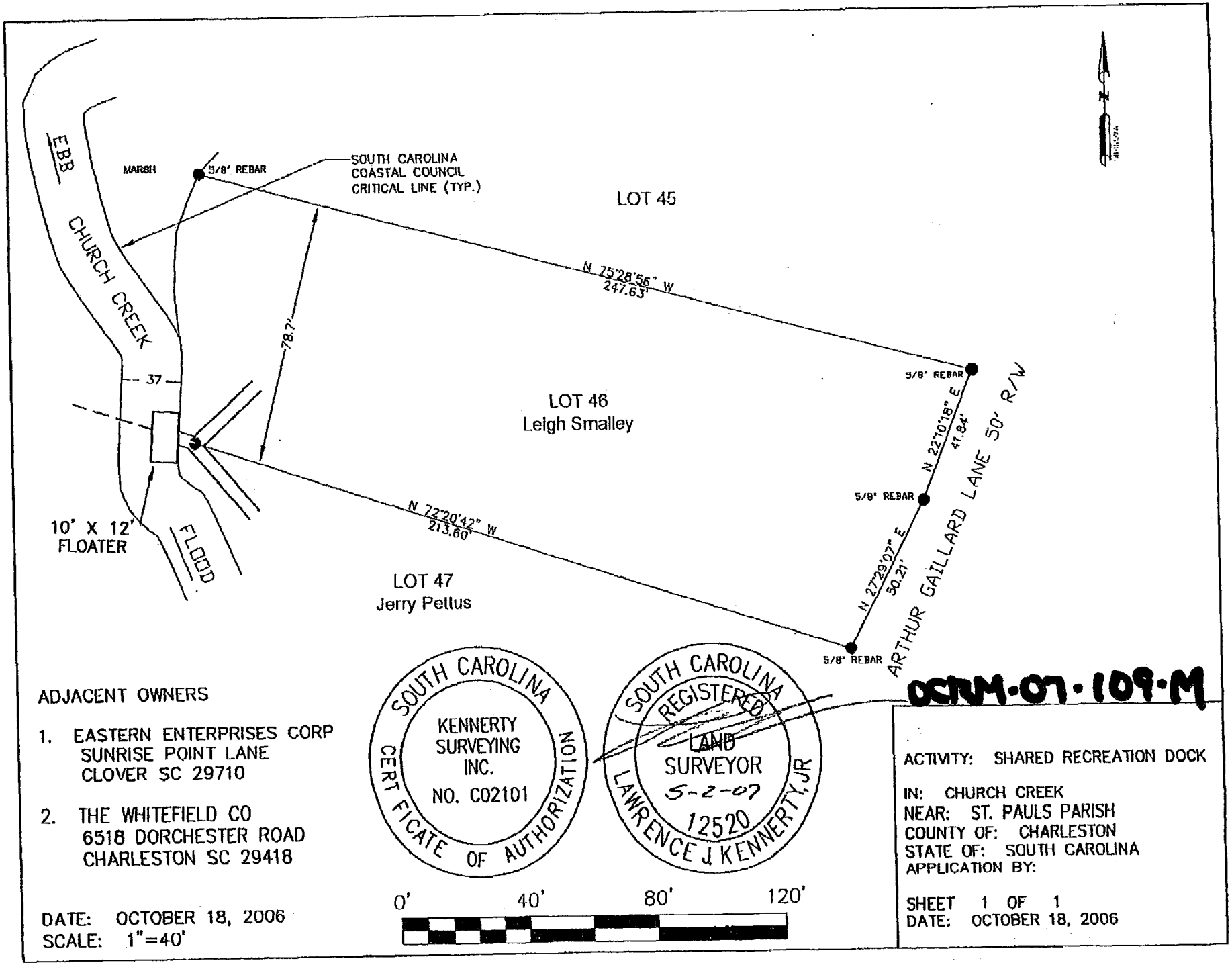


OCRM-07-109-M

ADJACENT OWNERS

1. EASTERN ENTERPRISES CORP
   SUNRISE POINT LANE
   CLOVER SC 29710

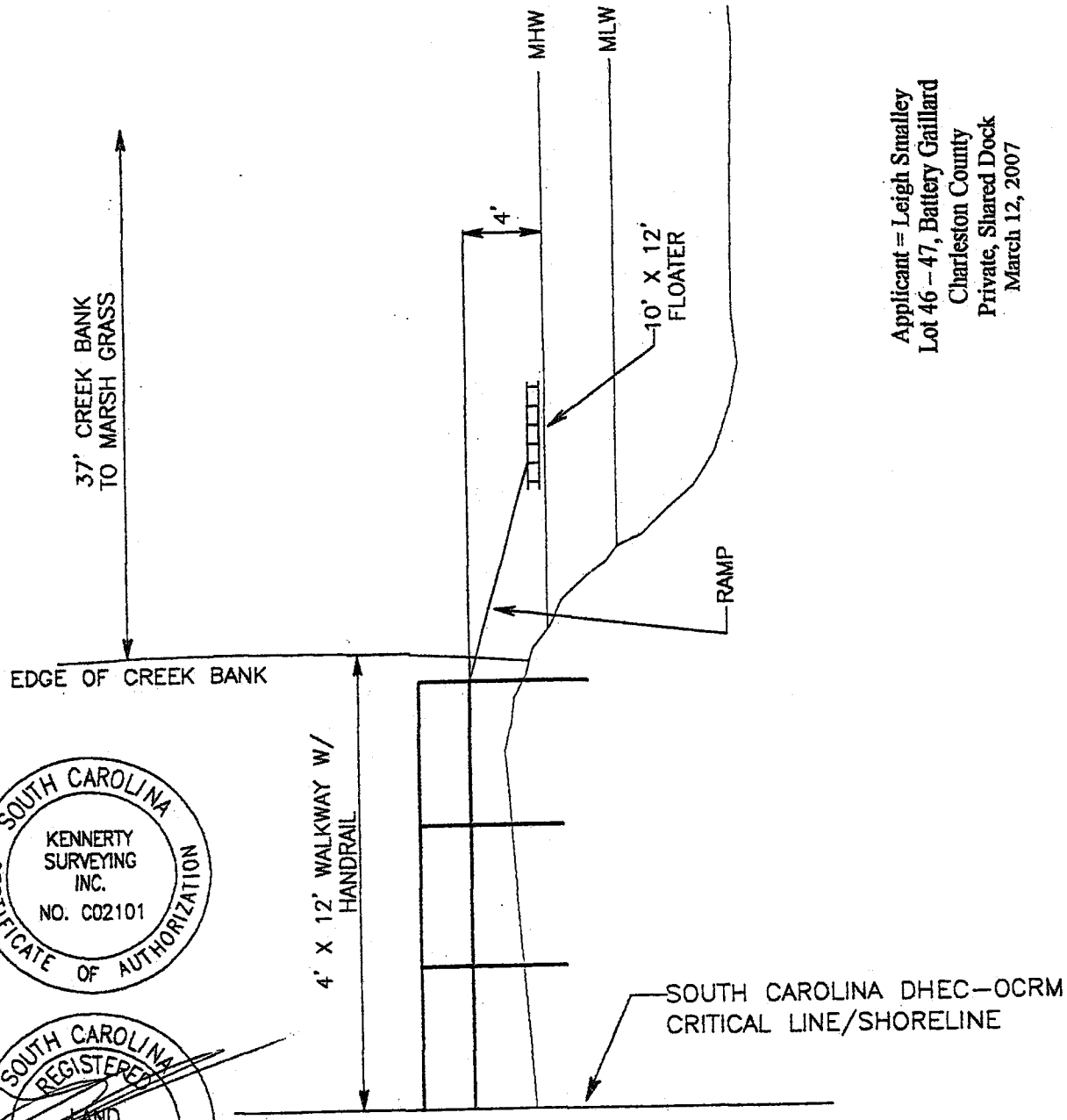
2. THE WHITEFIELD CO
   6518 DORCHESTER ROAD
   CHARLESTON SC 29418

DATE: OCTOBER 18, 2006
SCALE: 1"=40'

ACTIVITY: SHARED RECREATION DOCK

IN: CHURCH CREEK
NEAR: ST. PAULS PARISH
COUNTY OF: CHARLESTON
STATE OF: SOUTH CAROLINA
APPLICATION BY:

SHEET 1 OF 1
DATE: OCTOBER 18, 2006



Applicant = Leigh Smalley
Lot 46 – 47, Battery Gaillard
Charleston County
Private, Shared Dock
March 12, 2007

SOUTH CAROLINA
KENNERTY SURVEYING INC.
NO. C02101
CERTIFICATE OF AUTHORIZATION

SOUTH CAROLINA
REGISTERED
LAND SURVEYOR
10-31-06
12520
LAWRENCE J KENNERTY, JR

ADJACENT OWNERS

1. EASTERN ENTERPRISES CORP.
   SUNRISE POINT LANE
   CLOVER, SC 29710

2. THE WHITFIELD CO.
   6518 DORCHESTER RD., STE C
   CHARLESTON, SC 29418

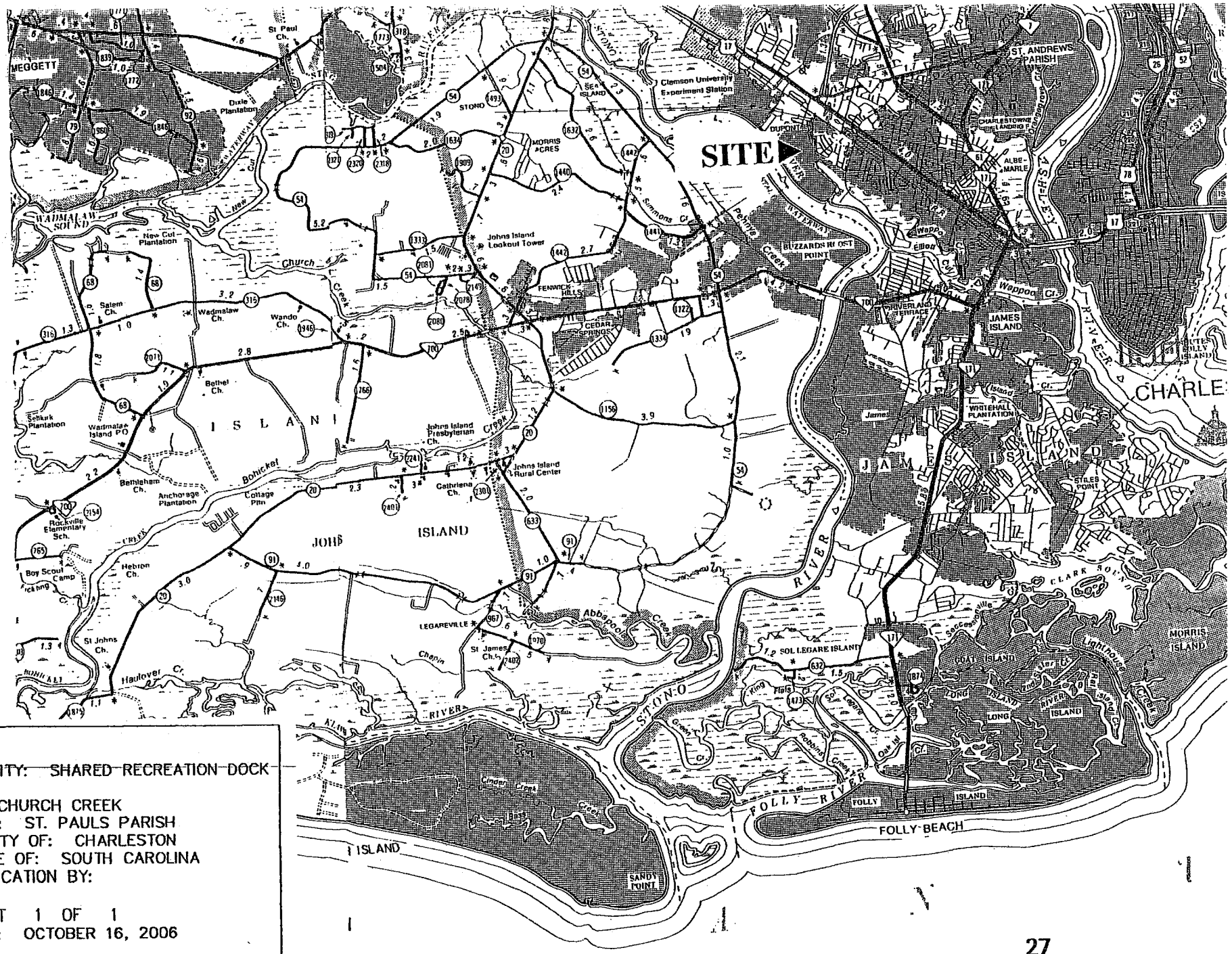
ACTIVITY: SHARED RECREATION DOCK

IN: CHURCH CREEK
NEAR: ST. PAULS PARISH
COUNTY OF: CHARLESTON
STATE OF: SOUTH CAROLINA
APPLICATION BY:

SHEET 1 OF 1
DATE: OCTOBER 16, 2006

DATE: OCTOBER 18, 2006
SCALE: NOT TO SCALE

DCRM-07-109-M



ACTIVITY: SHARED RECREATION DOCK

IN: CHURCH CREEK
NEAR: ST. PAULS PARISH
COUNTY OF: CHARLESTON
STATE OF: SOUTH CAROLINA
APPLICATION BY:

SHEET 1 OF 1
DATE: OCTOBER 16, 2006

DCRM-07-109-M

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

May 11, 2007

Permit Number: OCRM-07-118-F
Permit ID: 58571

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Kenneth O. Grayson
C/O George A. Z. Johnson, Jr., Inc.
6171 Savannah Hwy.
Ravenel, SC 29470

LOCATION: On and adjacent to Simpson Creek at 863 Century Pl., Charleston, Charleston County, South Carolina.
TMS#: 426-09-00-052.

WORK: The work as proposed and shown on the attached plans consists of modifying an existing dock. Specifically, the applicant seeks to add handrails along one side of the existing walkway. New additions include a 4' x 8' pierhead with an 8' x 8' roof over the pierhead and a portion of the walkway. Floodside of the existing floating dock, an 8' x 20' floating boatlift is proposed. The work as described is for the applicant's private, recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 26, 2007. For further information please contact the project manager for this activity, Amanda Flake at 843-953-0258.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-07-118-F

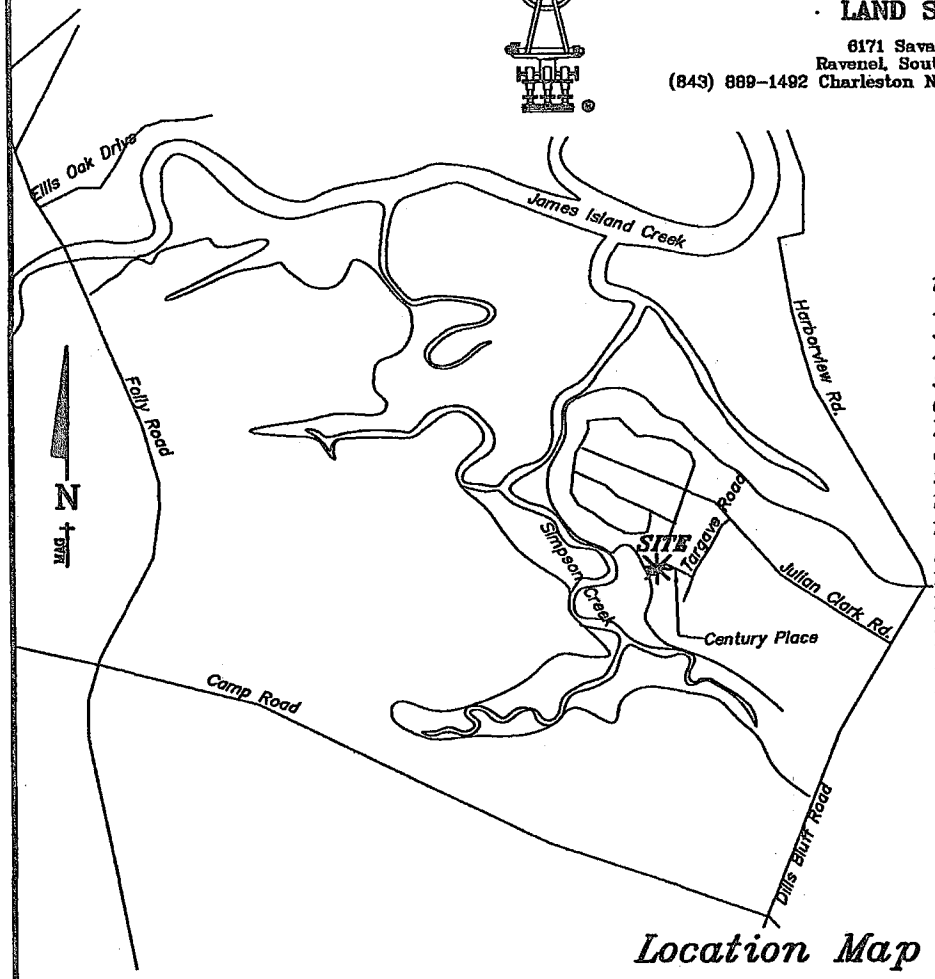
Amanda Flake for
Tess Rodgers, Regulatory Coordinator

m

GEORGE A.Z. JOHNSON, JR., INC.

· LAND SURVEYORS ·

6171 Savannah Highway
Ravenel, South Carolina 29470
(843) 889-1492 Charleston No. 722-3892 Edisto No. 869-1495



Location Map "NTS"

1: Start out going WEST on MCMILLAN AVE / 3RD ST toward AVENUE D. 0.1 miles
2: Turn LEFT onto AVENUE E S. 0.1 miles
3: Turn RIGHT onto COSGROVE AVE EXT. 0.1 miles
4: COSGROVE AVE EXT becomes COSGROVE AVE. 1.0 miles
5: COSGROVE AVE becomes SC-7. 0.1 miles
6: Merge onto I-26 E toward CHARLESTON. 4.3 miles
7: Merge onto US-17 S via EXIT 221A toward SAVANNAH. 1.1 miles
8: Turn SLIGHT RIGHT onto SPRING ST. 0.1 miles
9: Turn LEFT onto LOCKWOOD BLVD. <0.1 miles
10: LOCKWOOD BLVD becomes LOCKWOOD DR. <0.1 miles
11: Merge onto SC-30 W / ROBERT B SCARBOROUGH BRIDGE / JAMES ISLAND EXPY via the ramp on the LEFT toward JAMES ISLAND / FOLLY BEACH. 2.1 miles
12: Take the HARBOR VIEW ROAD exit- EXIT 2. 0.1 miles
13: Keep RIGHT at the fork to go on HARBOR VIEW RD. 1.3 miles
14: Turn RIGHT onto FORT SUMTER DR. 0.3 miles
15: Turn LEFT onto DILLS BLUFF RD. 0.7 miles
16: Turn RIGHT onto JULIAN CLARK RD. 0.3 miles
17: Turn LEFT onto TARGAVE RD. 0.1 miles
18: Turn RIGHT onto CENTURY PL. <0.1 miles
19: End at 863 Century Pl
Charleston, SC 29412-5202, US

DOCK MODIFICATIONS WILL CONSIST OF:
4' x 8' Pierhead addition
8' x 8' Roof over New Pierhead &
Ex. 4' x 8' section of Walkway
Add 36" Handrail to One Side of
Ex. Walkway/New Pierhead
8.0' x 20.0' Jet Dock

Applicant: Kenny Grayson
863 Century Place
Charleston, SC 29412
Charleston County
TMS No. 426-09-00-052
Simpson Creek
GAZJ JOB # 22093

P/N#

LOCATION MAP
MODFICATIONS TO
PRIVATE
RECREATIONAL DOCK
FOR TMS 426-09-00-052
DATE: APR. 20, 2007
SCALE "NTS"
REV. DATE: MAY 9, 2007

Sheet 1 of 4

SOUTH CAROLINA PROFESSIONAL LAND SURVEYOR REG. No. 10036 STEVEN JOHNSON

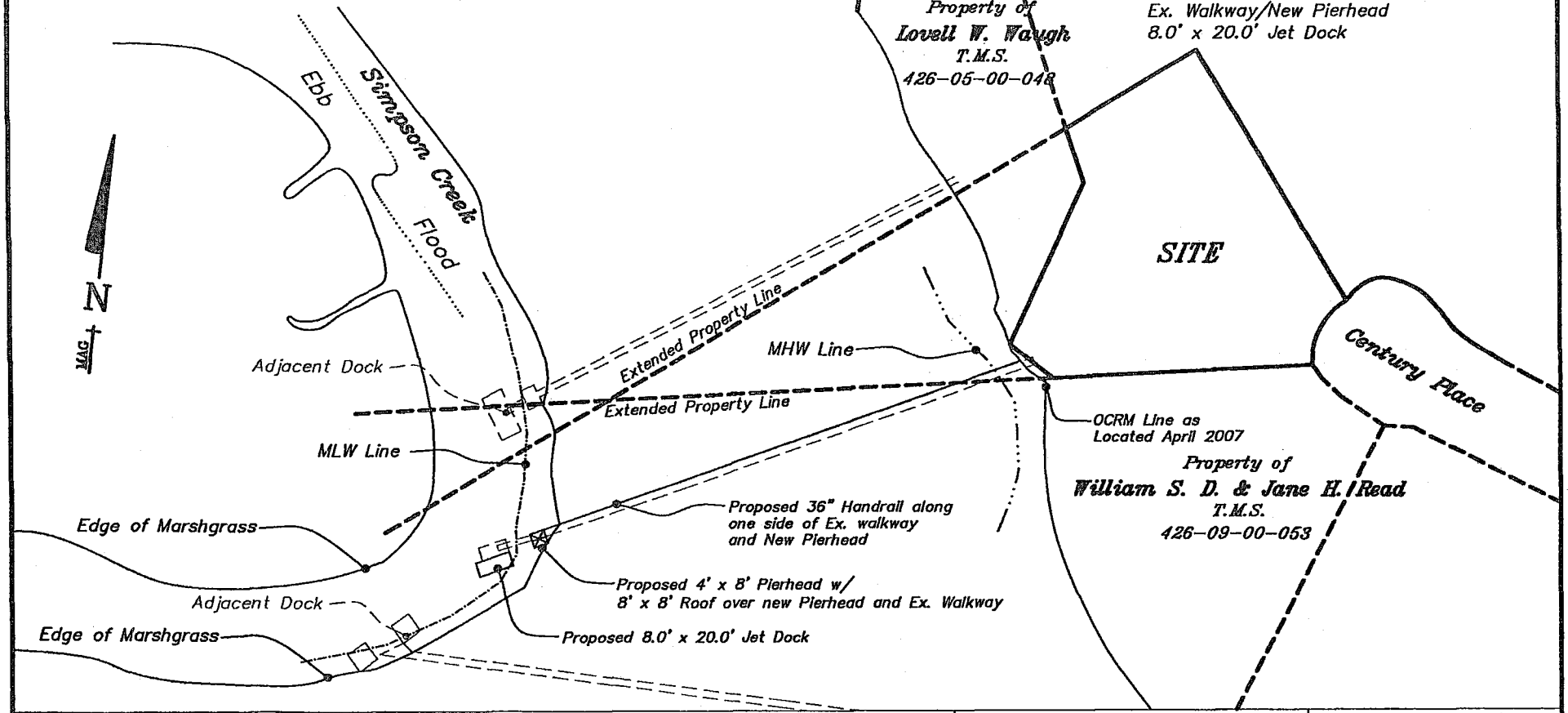
OCRM-07-118-F

GEORGE A.Z. JOHNSON, JR., INC.

· LAND SURVEYORS ·

6171 Savannah Highway
Ravenel, South Carolina 29470
(843) 889-1492 Charleston No. 722-3892 Edisto No. 889-1495

DOCK MODIFICATIONS WILL CONSIST OF:
4' x 8' Pierhead addition
8' x 8' Roof over New Pierhead &
Ex. 4' x 8' section of Walkway
Add 36" Handrail to One Side of
Ex. Walkway/New Pierhead
8.0' x 20.0' Jet Dock



Applicant: Kenny Grayson
863 Century Place
Charleston, SC 29412
Charleston County
TMS No. 426-09-00-052
Simpson Creek
GAZJ JOB # 22093

P/N#

OVERALL PLAN
MODFICATIONS TO
PRIVATE
RECREATIONAL DOCK
FOR TMS 426-09-00-052
DATE: APR. 20, 2007
SCALE "NTS"
REV. DATE: MAY 9, 2007

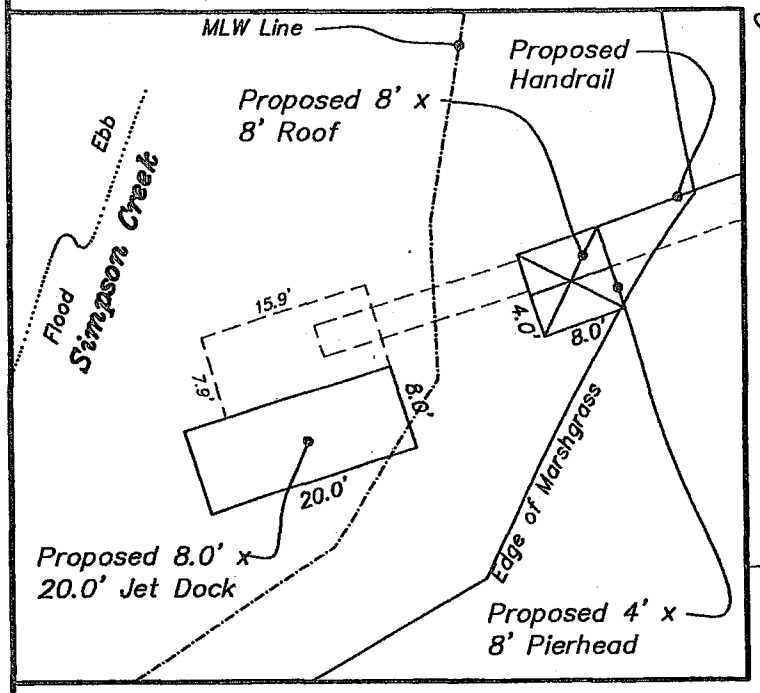
Sheet 2 of 4

SOUTH CAROLINA
PROFESSIONAL
No. 1003
LAND SURVEYOR
F. STEVEN JOHNSON

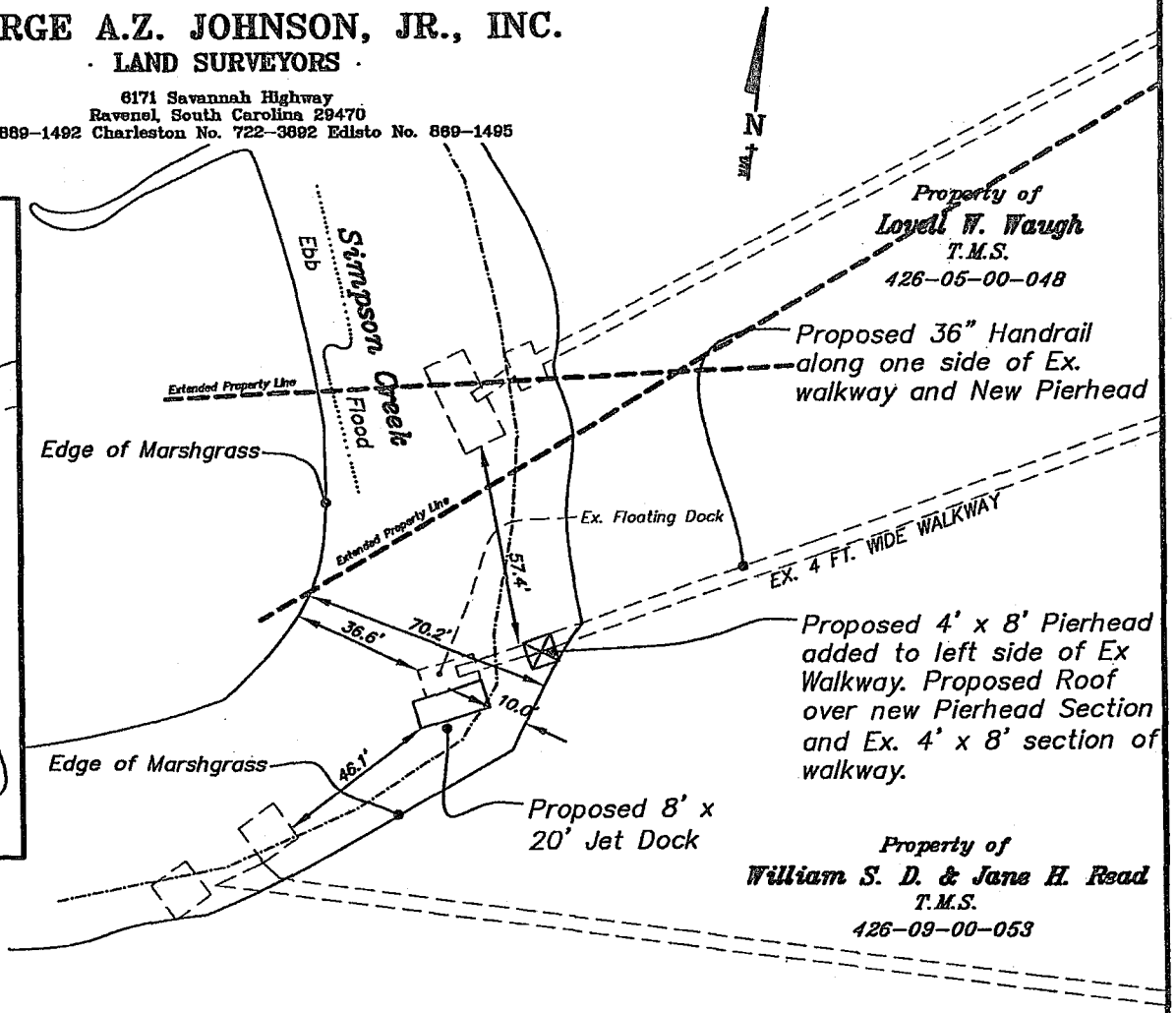
OCRM-07-118-F

DOCK MODIFICATIONS WILL CONSIST OF:
4' x 8' Pierhead addition
8' x 8' Roof over New Pierhead &
Ex. 4' x 8' section of Walkway
Add 36" Handrail to One Side of
Ex. Walkway/New Pierhead
8.0' x 20.0' Jet Dock

GEORGE A.Z. JOHNSON, JR., INC.
· LAND SURVEYORS ·
6171 Savannah Highway
Ravenel, South Carolina 29470
(843) 889-1492 Charleston No. 722-3892 Edisto No. 869-1495



DETAIL
N.T.S.



Applicant: Kenny Grayson
863 Century Place
Charleston, SC 29412
Charleston County
TMS No. 426-09-00-052
Simpson Creek
GAZJ JOB # 22093

P/N#

DETAIL PLAN
MODFICATIONS TO
PRIVATE
RECREATIONAL DOCK
FOR TMS 426-09-00-052
DATE: APR. 20, 2007
SCALE 1" = 50'
REV. DATE: MAY 9, 2007

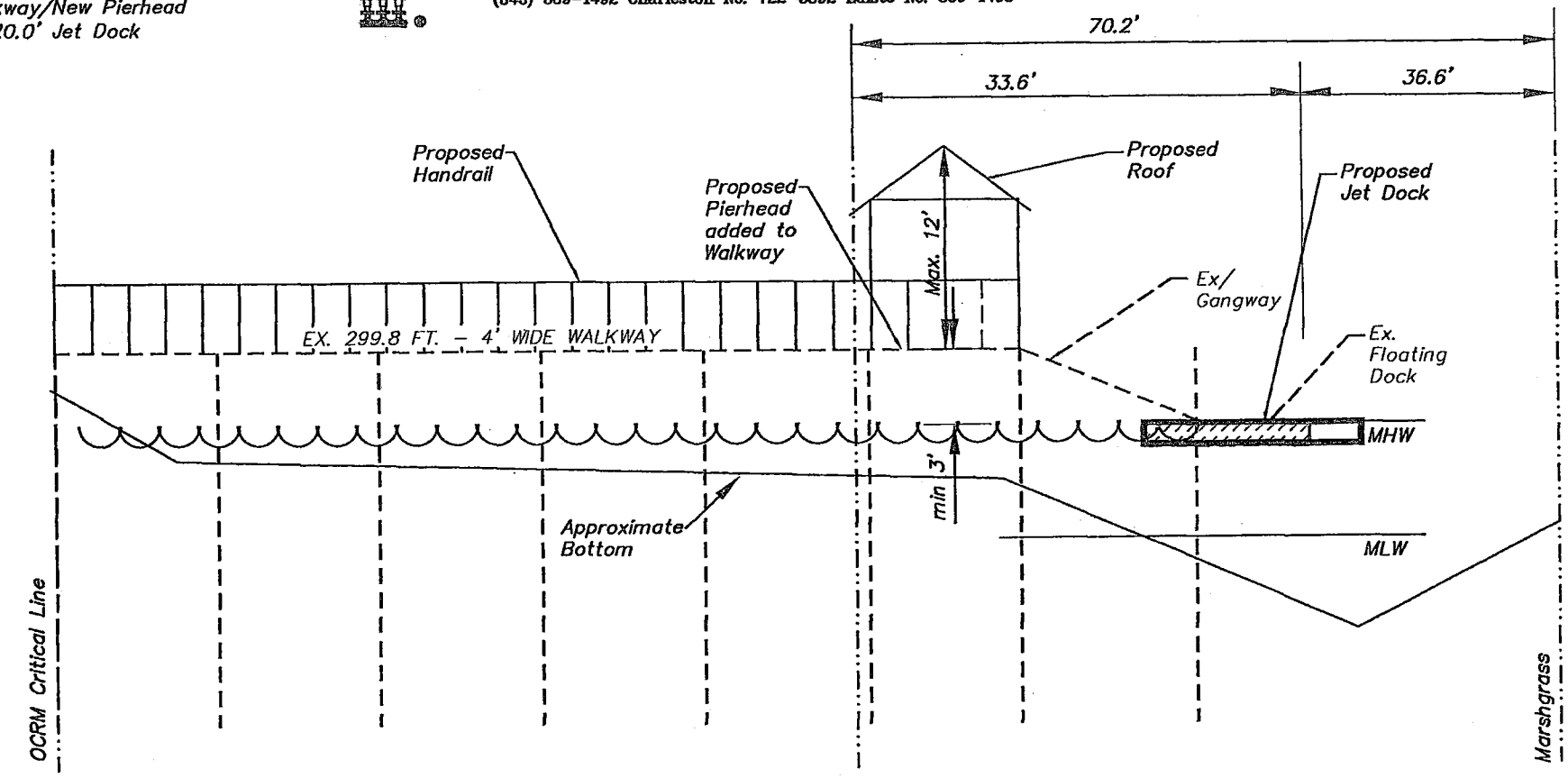
Sheet 3 of 4

SOUTH CAROLINA PROFESSIONAL LAND SURVEYOR No. 1038 STEVEN JOHNSON

OCRM-07-118-F

DOCK MODIFICATIONS WILL CONSIST OF:
4' x 8' Pierhead addition
8' x 8' Roof over New Pierhead &
Ex. 4' x 8' section of Walkway
Add 36" Handrail to One Side of
Ex. Walkway/New Pierhead
8.0' x 20.0' Jet Dock

GEORGE A.Z. JOHNSON, JR., INC.
· LAND SURVEYORS ·
6171 Savannah Highway
Ravenel, South Carolina 29470
(843) 889-1492 Charleston No. 722-3892 Edisto No. 869-1495



Applicant: Kenny Grayson
863 Century Place
Charleston, SC 29412
Charleston County
TMS No. 426-09-00-052
Simpson Creek
GAZJ JOB # 22093

P/N#

SIDE VIEW
MODFICATIONS TO
PRIVATE
RECREATIONAL DOCK
FOR TMS 426-09-00-052
DATE: APR. 20, 2007
SCALE "NTS"
REV. DATE: MAY 9, 2007

Sheet 4 of 4

SOUTH CAROLINA PROFESSIONAL REG. No. 10088 LAND SURVEYOR F. STEVEN JOHNSON

004-07-18-J

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

May 11, 2007

Permit Number: OCRM-07-128-F
Permit ID: 58688

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Charles R. Palmer
C/O Dockmasters Construction, LLC
491 Main Rd.
Johns Island, SC 29455

LOCATION: On and adjacent to Wappoo Creek at 29 Broughton Rd., Charleston, Charleston County, South Carolina.
TMS#: 421-14-00-024.

WORK: The work as proposed and shown on the attached plans consists of constructing a dock. Specifically, the applicant seeks to construct a 4' x 529' walkway with handrails leading to a 20' x 20' covered pierhead with handrails and benches. Channelward of the pierhead, a 3' x 20' ramp will lead to a 10' x 20' floating dock. Ebbside, a 12.5' x 12.5', four-pile boatlift is proposed. The work as described is for the applicant's private, recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 26, 2007. For further information please contact the project manager for this activity, Amanda Flake at 843-953-0258.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-07-128-F

Amanda Flake for
Tess Rodgers, Regulatory Coordinator

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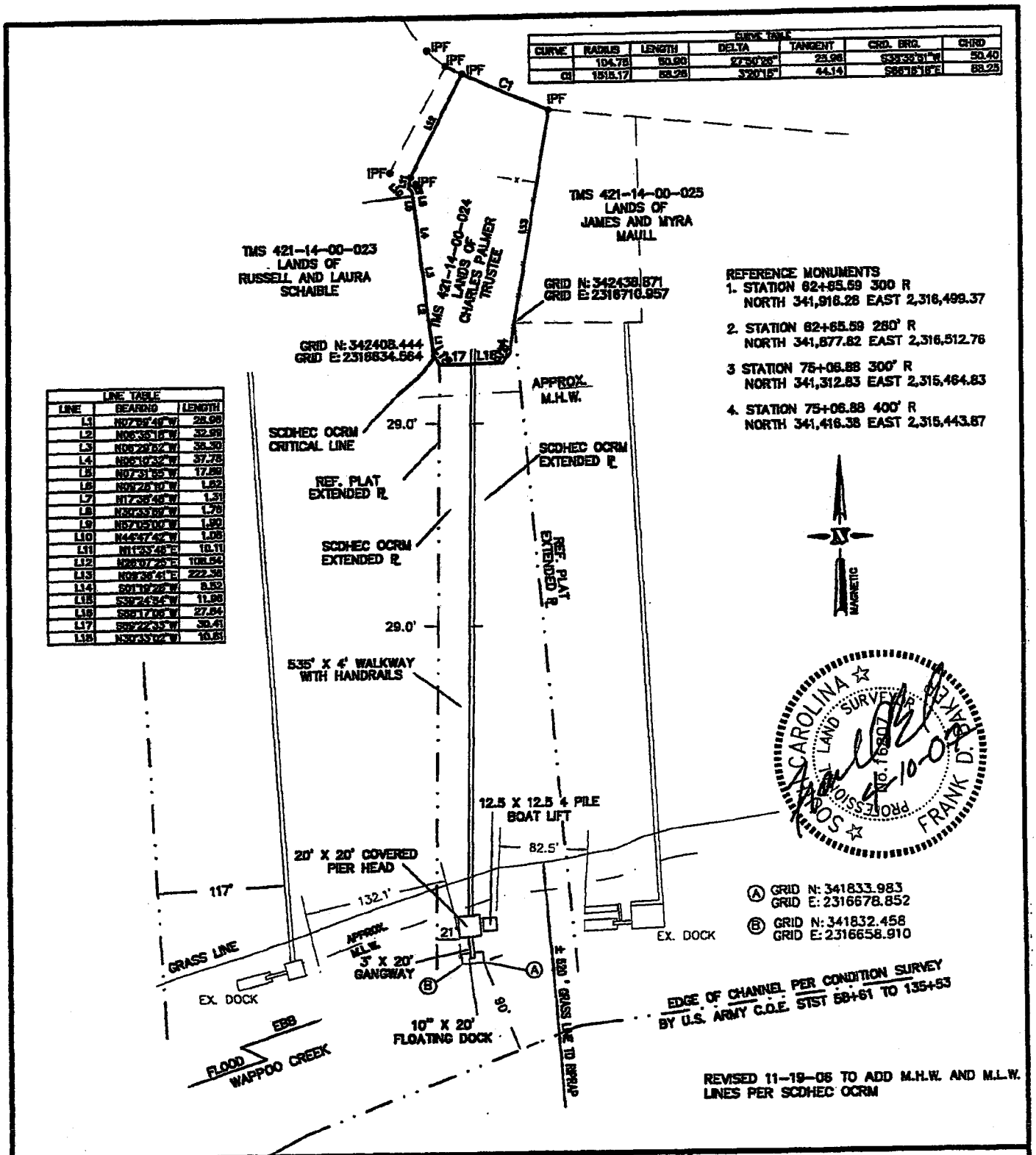


CURVE TABLE						
CURVE	RADIUS	LENGTH	DELTA	TANGENT	CRD. BRG.	CHRD
	104.75	50.90	27°50'26"	25.96	S38°35'51"W	50.40
C1	1515.17	88.26	3°20'15"	44.14	S66°16'18"E	88.25

LINE TABLE		
LINE	BEARING	LENGTH
L1	N07°59'49"W	28.96
L2	N06°35'18"W	32.99
L3	N06°29'52"W	38.30
L4	N06°10'32"W	37.78
L5	N07°31'55"W	17.89
L6	N09°25'10"W	1.62
L7	N17°38'48"W	1.31
L8	N30°33'59"W	1.78
L9	N57°05'00"W	1.90
L10	N44°47'42"W	1.08
L11	N11°33'48"E	10.11
L12	N26°07'25"E	108.54
L13	N09°36'41"E	222.38
L14	S01°19'28"W	8.52
L15	S39°24'54"W	11.96
L16	S66°17'06"W	27.84
L17	S59°22'33"W	30.41
L18	N30°33'02"W	10.61

REFERENCE MONUMENTS
1. STATION 62+85.59 300 R
NORTH 341,916.28 EAST 2,316,499.37
2. STATION 62+85.59 280' R
NORTH 341,877.82 EAST 2,316,512.76
3 STATION 75+06.88 300' R
NORTH 341,312.83 EAST 2,315,464.83
4. STATION 75+06.88 400' R
NORTH 341,416.38 EAST 2,315,443.87

Ⓐ GRID N: 341833.983
GRID E: 2316678.852

Ⓑ GRID N: 341832.458
GRID E: 2316658.910

EDGE OF CHANNEL PER CONDITION SURVEY
BY U.S. ARMY C.O.E. STST 58+61 TO 135+53

REVISED 11-19-06 TO ADD M.H.W. AND M.L.W.
LINES PER SCDHEC OCRM

SOUTH CAROLINA PROFESSIONAL LAND SURVEYOR No. 16807 FRANK D. BAKER
4-10-07

PROPOSED: PRIVATE DOCK CONSTRUCTION
ADJACENT OWNERS:
1. RUSSEL & LAURA SCHAIBLE
2. JAMES AND MYRA MAULL

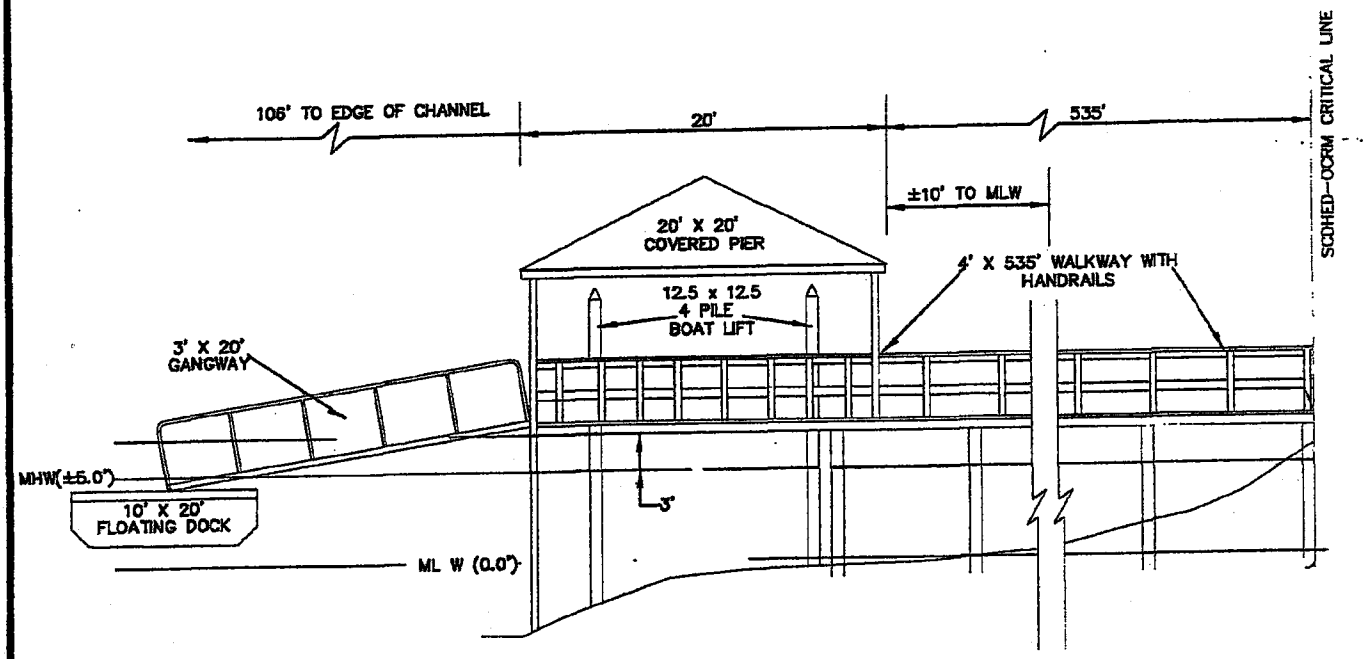
FIGURE 1
PLAN VIEW
SCALE 1" = 125'

MR. CHARLES PALMER
29 BROUGHTON ROAD
CHARLESTON SC 29407

PROPOSED: PRIVATE DOCK CONSTRUCTION
WATERWAY: WAPPOO CREEK
COUNTY OF: CHARLESTON, SC
APPLICATION BY : CHARLES PALMER

P/N #/: TBD
DATE: revised 4-10-07

OCRM-07-128-F



WAPPOO CREEK

DOCK CROSS SECTION

SCALE 1"=10'

PROPOSED: PRIVATE DOCK CONSTRUCTION ADJACENT OWNERS: 1. RUSSEL & LAURA SCHAIBLE 2. JAMES AND MYRA MAULL	FIGURE 2 DOCK SIDE VIEW SCALE 1" = 10' MR. CHARLES PALMER 29 BROUGHTON ROAD CHARLESTON SC 29407	PROPOSED: PRIVATE DOCK CONSTRUCTION WATERWAY: WAPPOO CREEK COUNTY OF: CHARLESTON, SC APPLICATION BY: CHARLES PALMER P/N #/: TBD DATE: 10-27-06

OCEM-07-128-F

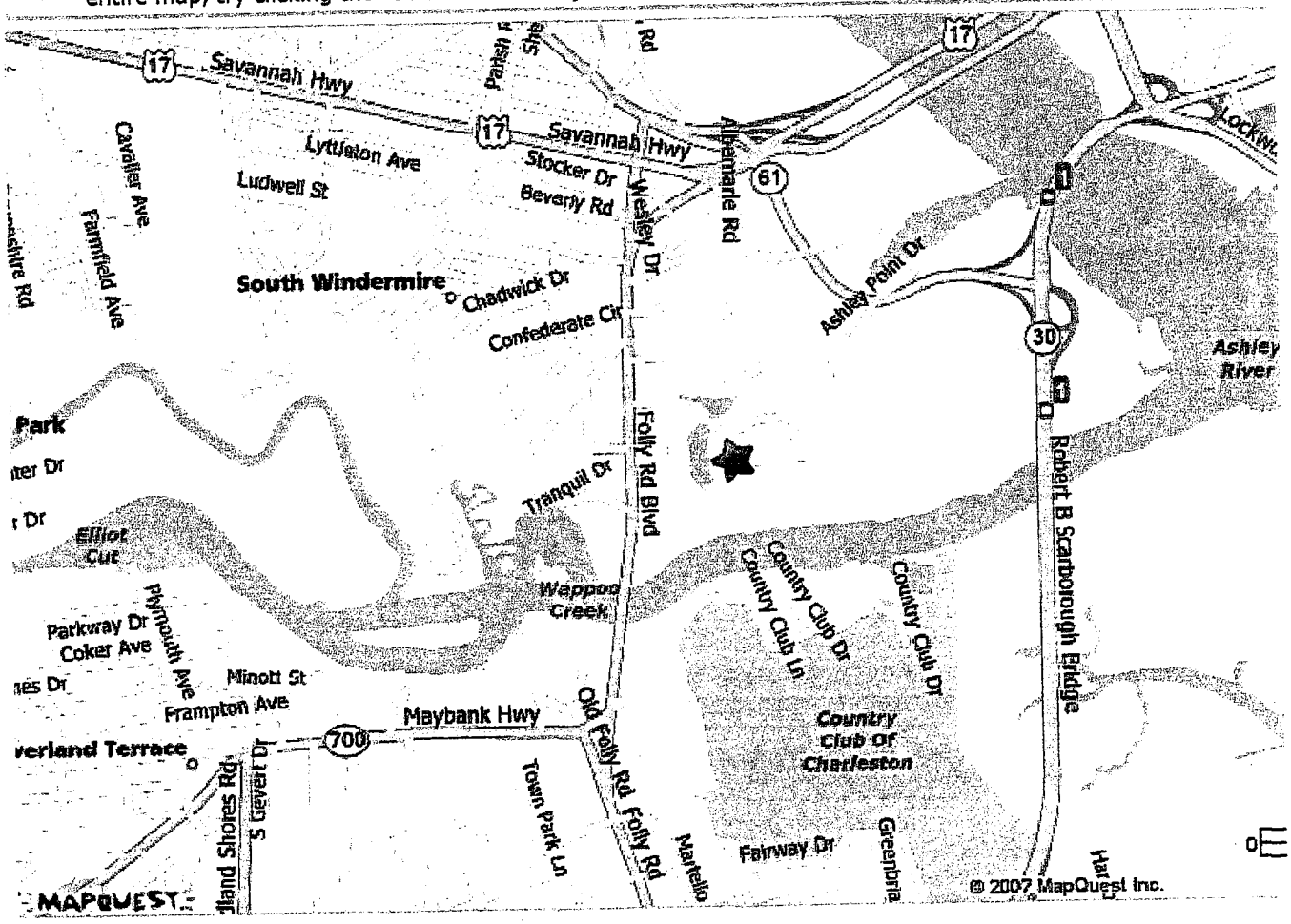
Sorry! When printing directly from the browser your map may be incorrectly cropped. To print the entire map, try clicking the **"Printer-Friendly"** link at the top of your results page.

MAPQUEST.

★ 29 Broughton Rd

Charleston, SC 29407-7503, US

Sorry! When printing directly from the browser your map may be incorrectly cropped. To print the entire map, try clicking the **"Printer-Friendly"** link at the top of your results page.



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RECEIVED
MAY 02 2007
DHEC-OCRM
CHARLESTON OFFICE

OCRM-07-128-F

	Turn RIGHT onto SC-61 / ASHLEY RIVER RD. Continue to follow SC-61.	2.1 miles	Map
3:	Turn RIGHT onto WESLEY DR / SC-171. Continue to follow SC-171.	0.6 miles	Map
4:	Turn LEFT onto BROUGHTON RD.	0.2 miles	Map
5:	Turn RIGHT to stay on BROUGHTON RD.	<0.1 miles	Map
END 6:	End at 29 Broughton Rd Charleston, SC 29407-7503, US		

OCRM-07-128-F

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

May 11, 2007

Permit Number: OCRM-07-853
Permit ID: 58754

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Katherine J Snyder
19 Belle Isle Farms Drive
Lady's Island SC 29907

LOCATION: On and adjacent to a tributary of the Morgan River at 31 Belle Isle Farms Drive, Lady's Island, Beaufort County, South Carolina.
TMS#: R200-011-000-0044-0000.

WORK: The work proposed consists of constructing a private dock. The proposed structure will have a 4'x58' walkway with handrails leading to a 10'x10' fixed pierhead. The purpose for the dock is for the owner's private recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 26, 2007.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
104 Parker Drive
Beaufort, South Carolina 29906

Please refer to P/N# OCRM-07-853

G. J. Madlinger, III, Project Manager

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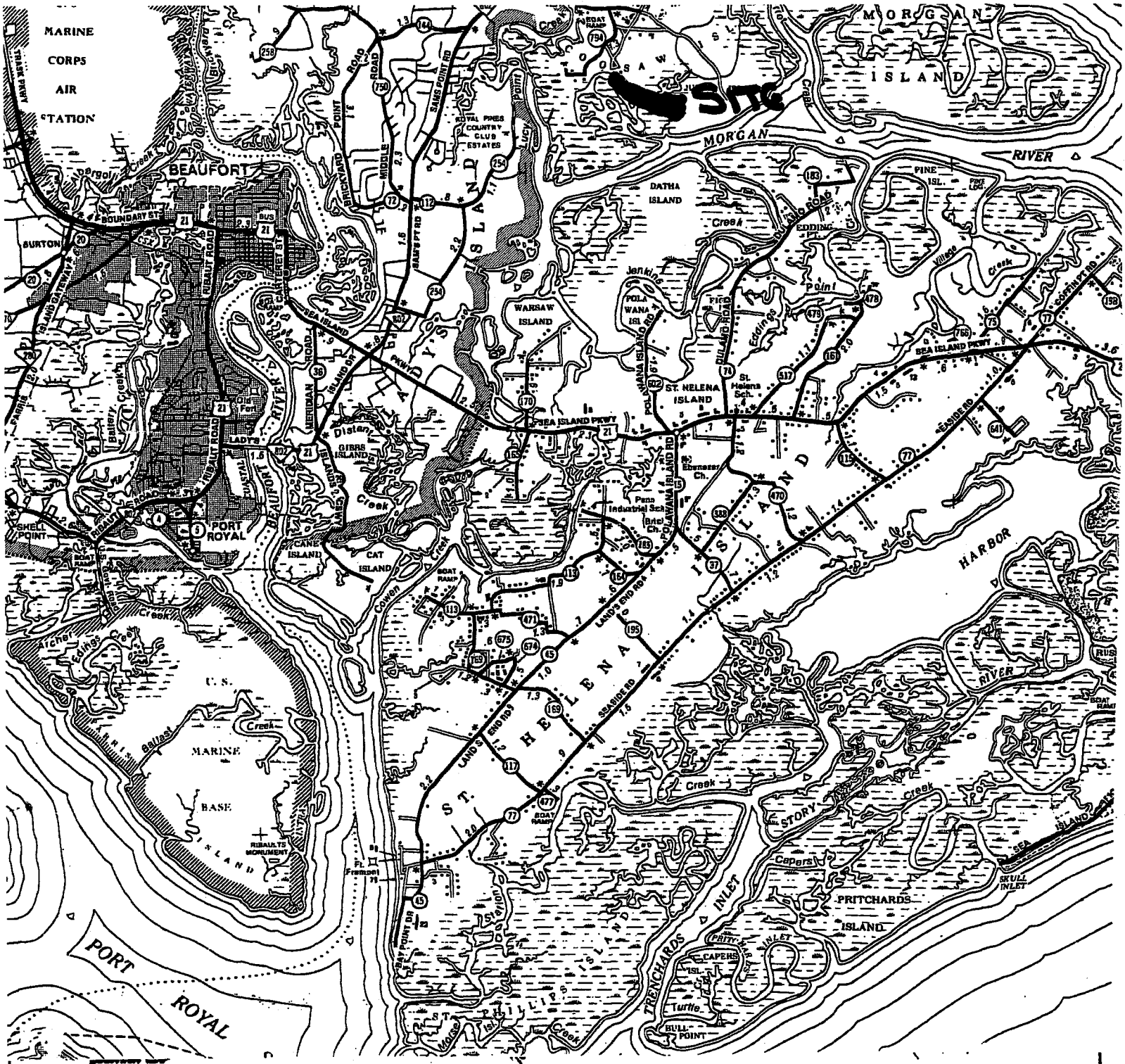
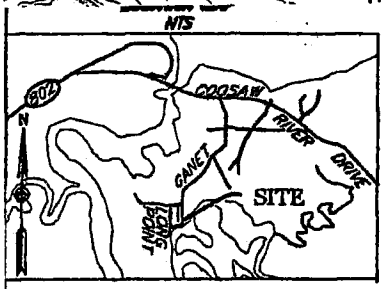




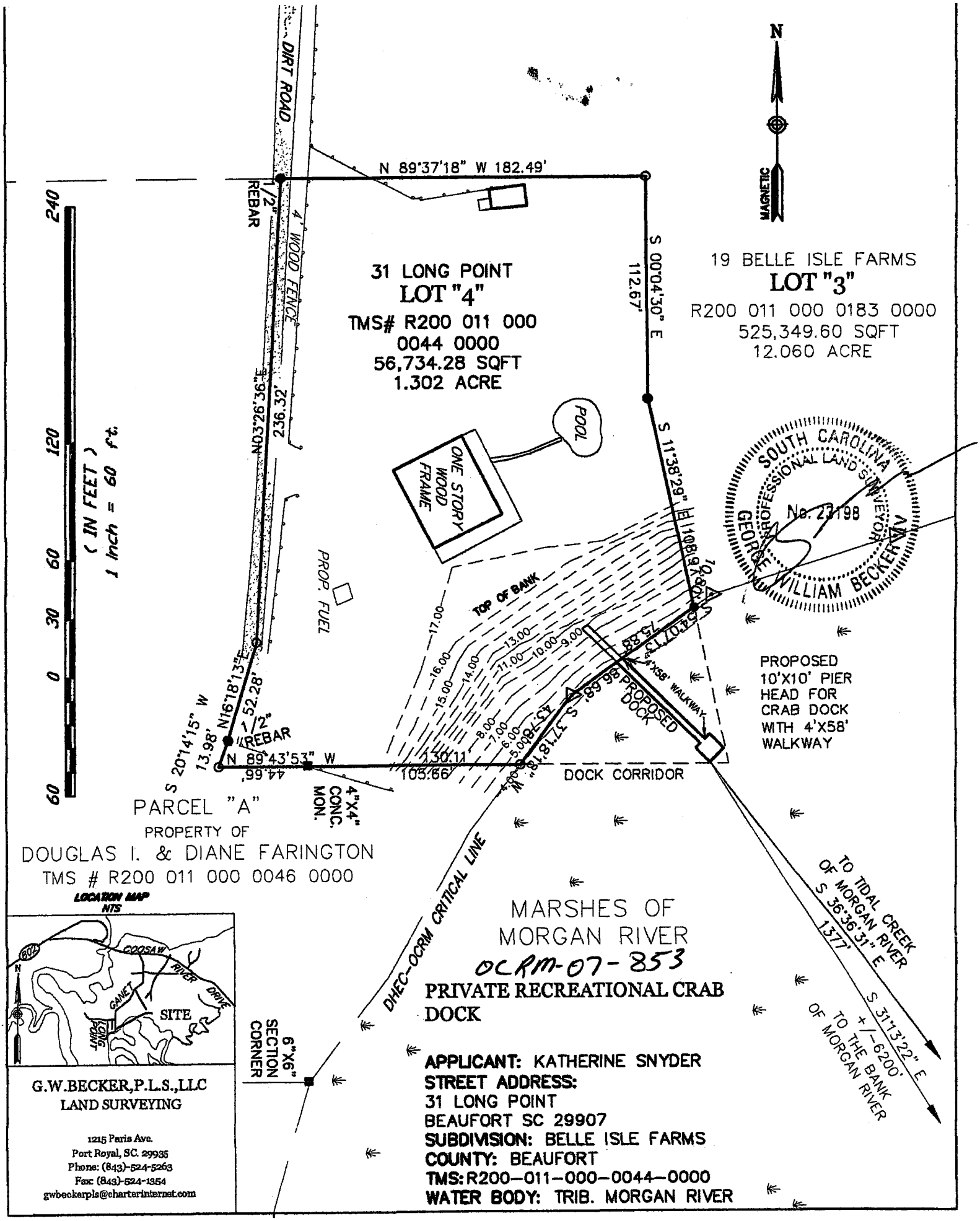
MARSHES OF
MORGAN RIVER

PRIVATE RECREATIONAL CRAB DOCK

APPLICANT: KATHERINE SNYDER
STREET ADDRESS:
31 LONG POINT
BEAUFORT SC 29907
SUBDIVISION: BELLE ISLE FARMS
COUNTY: BEAUFORT
TMS: R200–011–000–0044–0000
OCRM-07-853 **WATER BODY:** TRIB. MORGAN RIVER

G.W.BECKER,P.L.S.,LLC
LAND SURVEYING

1215 Paris Ave.
Port Royal, SC. 29935
Phone: (843)-524-5263
Fax: (843)-524-1354
gwbeckerpls@charterinternet.com



G.W.BECKER,P.L.S.,LLC
LAND SURVEYING

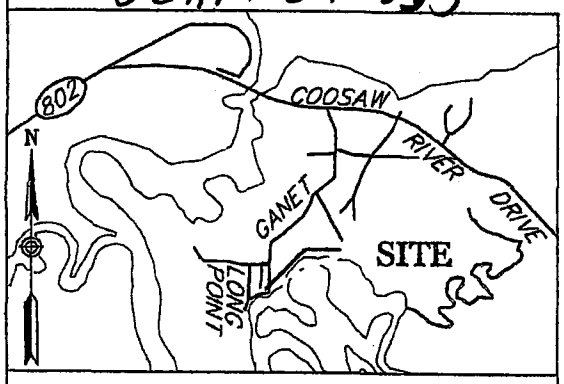
1215 Paris Ave.
Port Royal, SC. 29935
Phone: (843)-524-5263
Fax: (843)-524-1354
gwbeckerpls@charterinternet.com

PRIVATE RECREATIONAL DOCK

APPLICANT: CATHERINE SNYDER
STREET ADDRESS:
31 LONG POINT
BEAUFORT SC 29907
SUBDIVISION: BELLE ISLE FARMS
COUNTY: BEAUFORT
TMS: R200-011-000-0044-0000
WATER BODY: TRIB. MORGAN RIVER

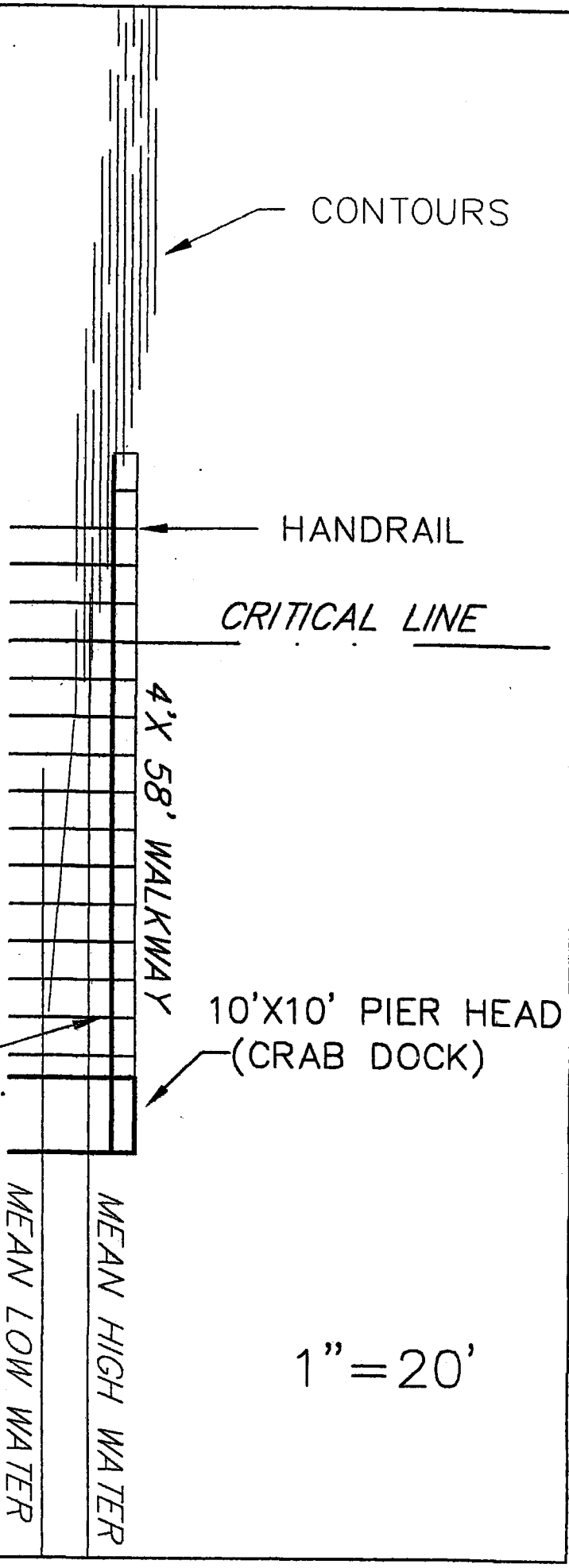
PROFILE VIEW

OCRM 07-853



G.W.BECKER,P.L.S.,LLC
LAND SURVEYING

1215 Paris Ave.
Port Royal, SC. 29935
Phone: (843)-524-5263
Fax: (843)-524-1354
gwbeckerpls@charterinternet.com



SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

May 11, 2007

Permit Number: OCRM-07-854
Permit ID: 58779

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Kirkland & Wolfson
C/o Sea Island Dock Builders LLC
77 Ashton Dr
St Helena Island SC 29920

LOCATION: On and adjacent to Brickyard Creek at Lots 1 And 2 Egret Island, Lady's Island, Beaufort County, South Carolina.
TMS#: R200-004-000-0283-0000, R200-004-000-0197-0000.

WORK: The work proposed consists of making additions to an existing private joint use dock. Proposed is the addition of two 13'x13' 4 pile boatlifts off each end of the existing 8'x20' floating docks. The purpose for the dock addition is for the owner's private joint use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 26, 2007.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
104 Parker Drive
Beaufort, South Carolina 29906

Please refer to P/N# OCRM-07-854

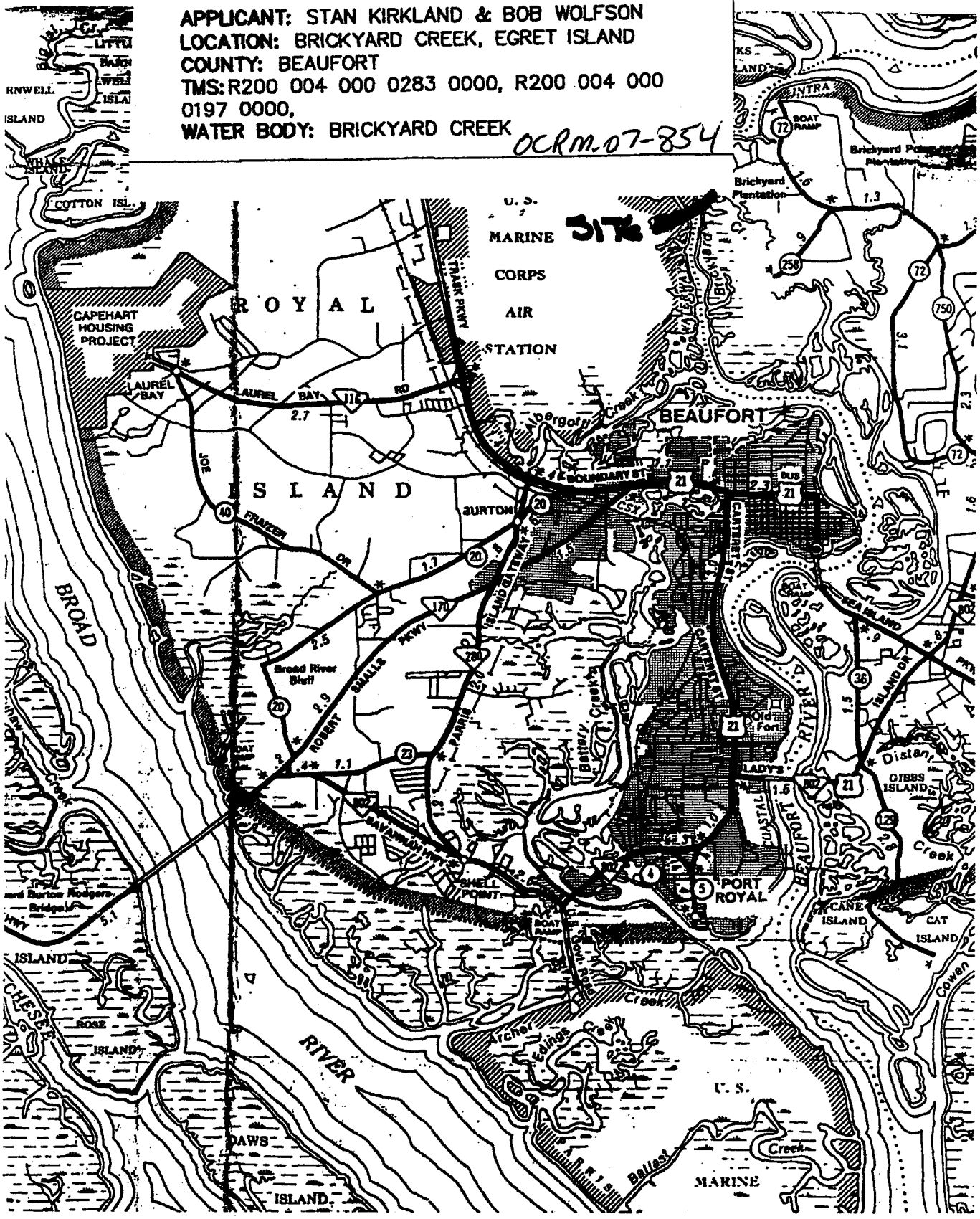
G. J. Madlinger, III, Project Manager

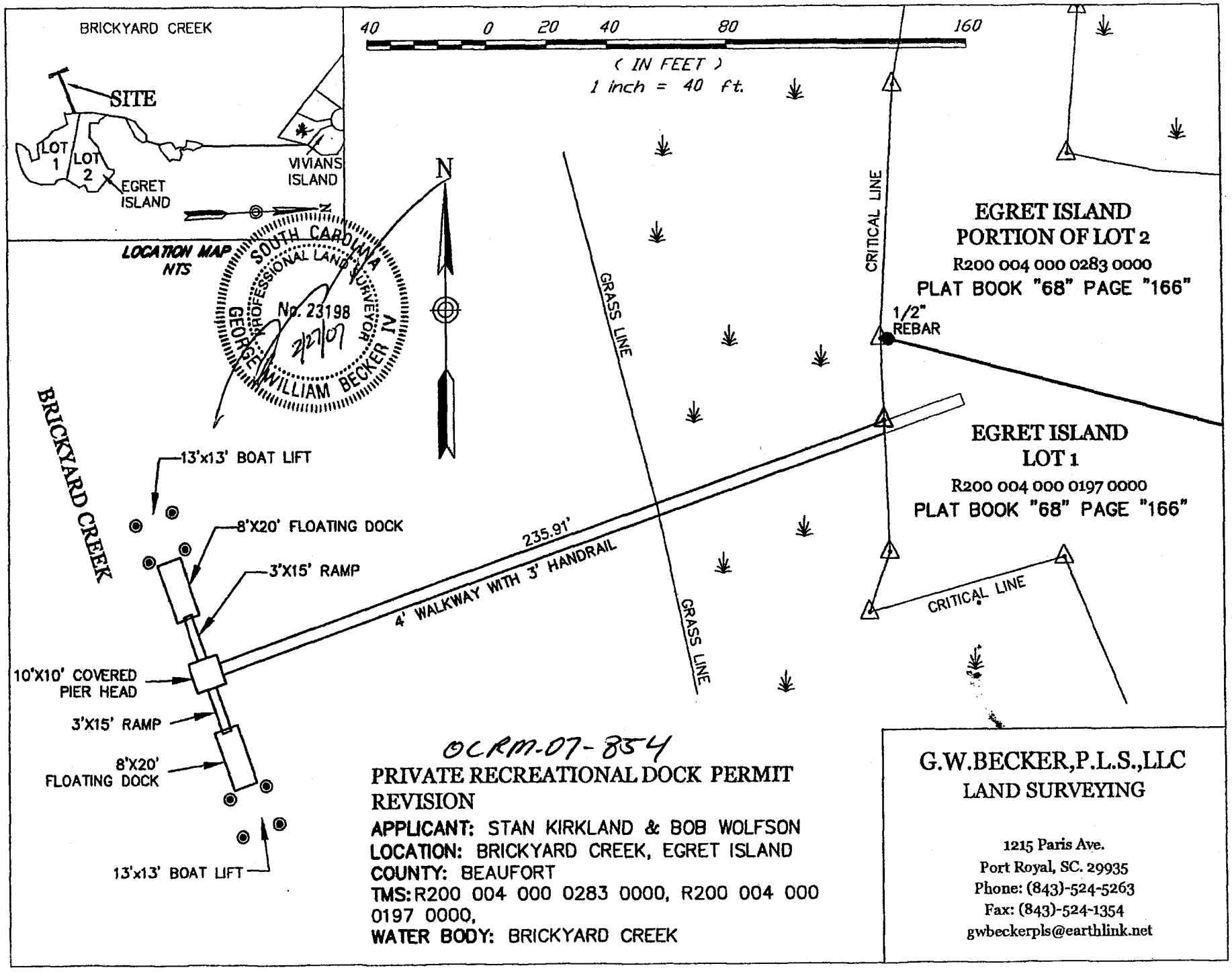
m

PRIVATE RECREATIONAL DOCK PERMIT REVISION

APPLICANT: STAN KIRKLAND & BOB WOLFSON
LOCATION: BRICKYARD CREEK, EGRET ISLAND
COUNTY: BEAUFORT
TMS: R200 004 000 0283 0000, R200 004 000 0197 0000,
WATER BODY: BRICKYARD CREEK

OCRM.07-854




BRICKYARD CREEK
SITE
LOT 1
LOT 2
EGRET ISLAND
VIVIANS ISLAND
LOCATION MAP
NTS
40 0 20 40 80 160
(IN FEET)
1 inch = 40 ft.
N
SOUTH CAROLINA
PROFESSIONAL LAND SURVEYOR
No. 23198
2/27/07
GEORGE WILLIAM BECKER IV
GRASS LINE
CRITICAL LINE
EGRET ISLAND
PORTION OF LOT 2
R200 004 000 0283 0000
PLAT BOOK "68" PAGE "166"
1/2" REBAR
EGRET ISLAND
LOT 1
R200 004 000 0197 0000
PLAT BOOK "68" PAGE "166"
BRICKYARD CREEK
13'x13' BOAT LIFT
8'X20' FLOATING DOCK
3'X15' RAMP
235.91'
4' WALKWAY WITH 3' HANDRAIL
CRITICAL LINE
10'X10' COVERED PIER HEAD
3'X15' RAMP
8'X20' FLOATING DOCK
13'x13' BOAT LIFT
OCRM-07-854
PRIVATE RECREATIONAL DOCK PERMIT
REVISION
APPLICANT: STAN KIRKLAND & BOB WOLFSON
LOCATION: BRICKYARD CREEK, EGRET ISLAND
COUNTY: BEAUFORT
TMS: R200 004 000 0283 0000, R200 004 000 0197 0000,
WATER BODY: BRICKYARD CREEK
G.W.BECKER,P.L.S.,LLC
LAND SURVEYING
1215 Paris Ave.
Port Royal, SC. 29935
Phone: (843)-524-5263
Fax: (843)-524-1354
gwbeckerpls@earthlink.net

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

May 11, 2007

Permit Number: OCRM-07-855
Permit ID: 58776

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Joseph H Etton
Atlantic Marine Construction Co Inc
372 County Shed Rd
Beaufort SC 29906

LOCATION: On and adjacent to Broad Creek at 65 River Club Drive in Indigo Run, Hilton Head Island, Beaufort County, South Carolina.
TMS#: R510-011-00D-0003-0000.

WORK: The work proposed consists of making additions to an existing private dock. Proposed is a 12'x14' jet ski float to the right of an existing 10'x45' floating dock. The purpose for the dock additions is for the owner's private recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 26, 2007.

PLEASE REPLY TO:

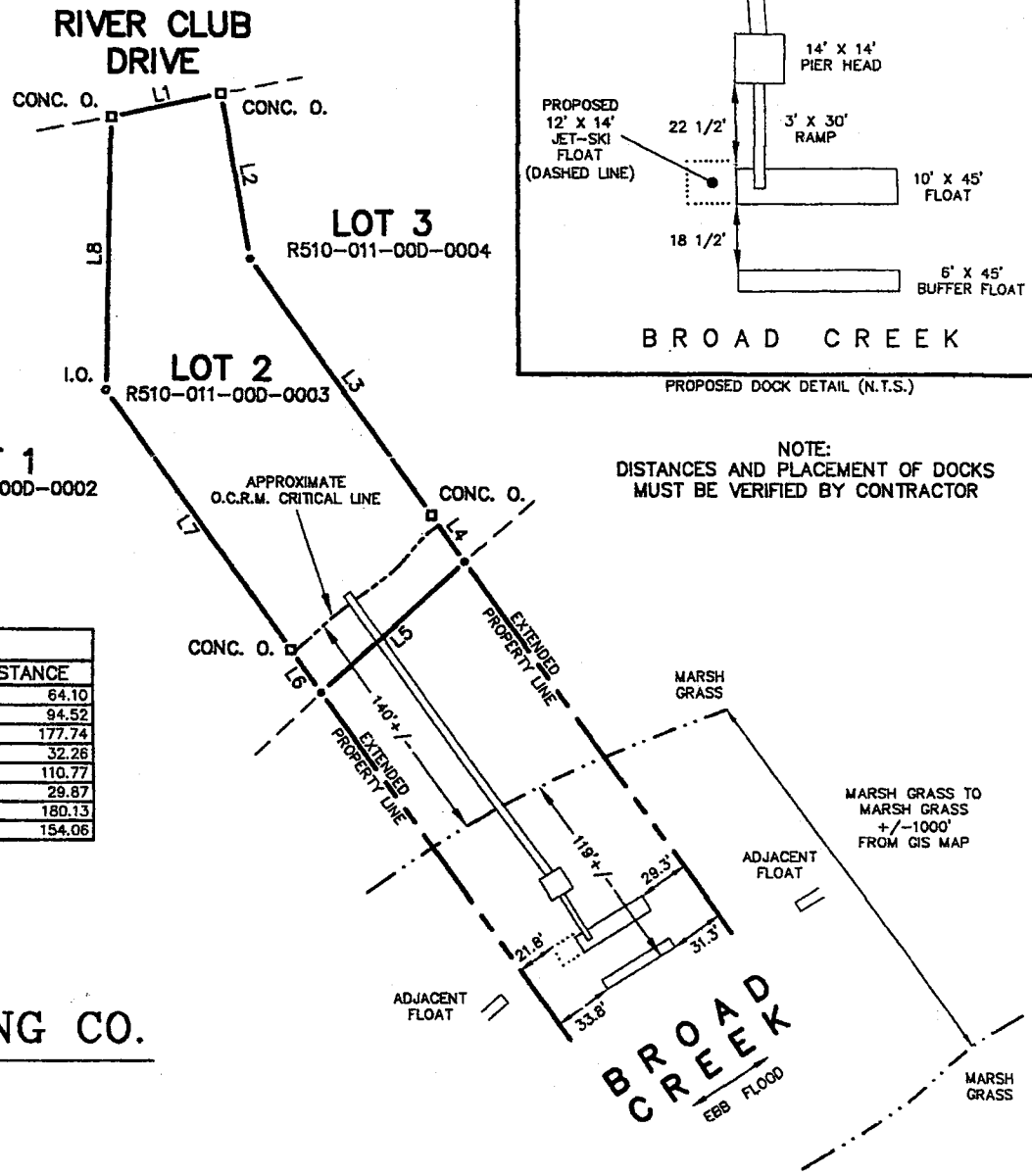
SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
104 Parker Drive
Beaufort, South Carolina 29906

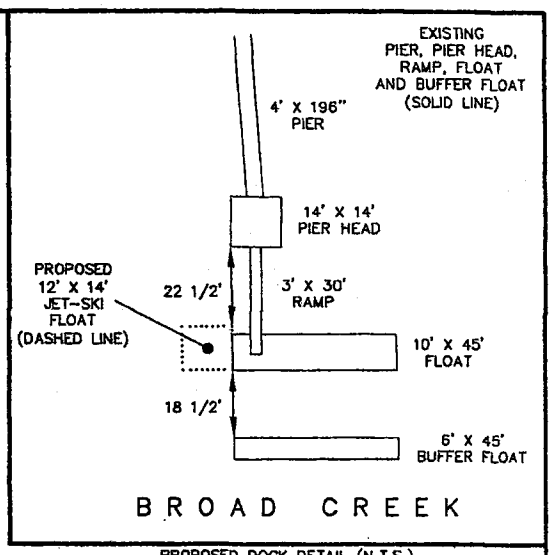
Please refer to P/N# OCRM-07-855

G. J. Madlinger, III, Project Manager

m

SOUTH CAROLINA PROFESSIONAL LAND SURVEYOR NO. 7263 RUDY W. WHEELER





PROPOSED DOCK DETAIL (N.T.S.)

NOTE:
DISTANCES AND PLACEMENT OF DOCKS MUST BE VERIFIED BY CONTRACTOR

LINE TABLE		
LINE	BEARING	DISTANCE
L1	N87°55'27"E	64.10
L2	S00°13'42"W	94.52
L3	S25°20'09"E	177.74
L4	S25°20'09"E	32.26
L5	S57°53'08"W	110.77
L6	N25°20'09"W	29.87
L7	N25°20'09"W	180.13
L8	N11°16'58"E	154.06

ATLANTIC SURVEYING CO.
P.O. BOX 5985
HILTON HEAD ISLAND, SC 29938
(843) 785-6262
FAX (843) 785-9062

AN EXISTING DOCK SURVEY FOR A PROPOSED JET-SKI FLOAT, LOT 2, RIVER CLUB WEST, A SECTION OF INDIGO RUN, HILTON HEAD ISLAND, BEAUFORT COUNTY, SOUTH CAROLINA

Reference Plat: A PLAT OF RIVER CLUB WEST, A SECTION OF INGIGO RUN, PREPARED BY COASTAL SURVEYING CO., IN. DATED 04/01/92, REVISED 05/05/92, BOOK ____ PAGE ____

Surveyed For:
MR. JOSEPH ETTER

GRAPHIC SCALE
0' 50' 100' 200'

RUDY W. WHEELER
S. C. Prof. Land Surveyor No. 7263

JOB NO. 07-131D
DATE APRIL 23, 2007

APPLICANT: JOSEPH ETTER

ACTIVITY: ADDITION OF JET SKI FLOATS

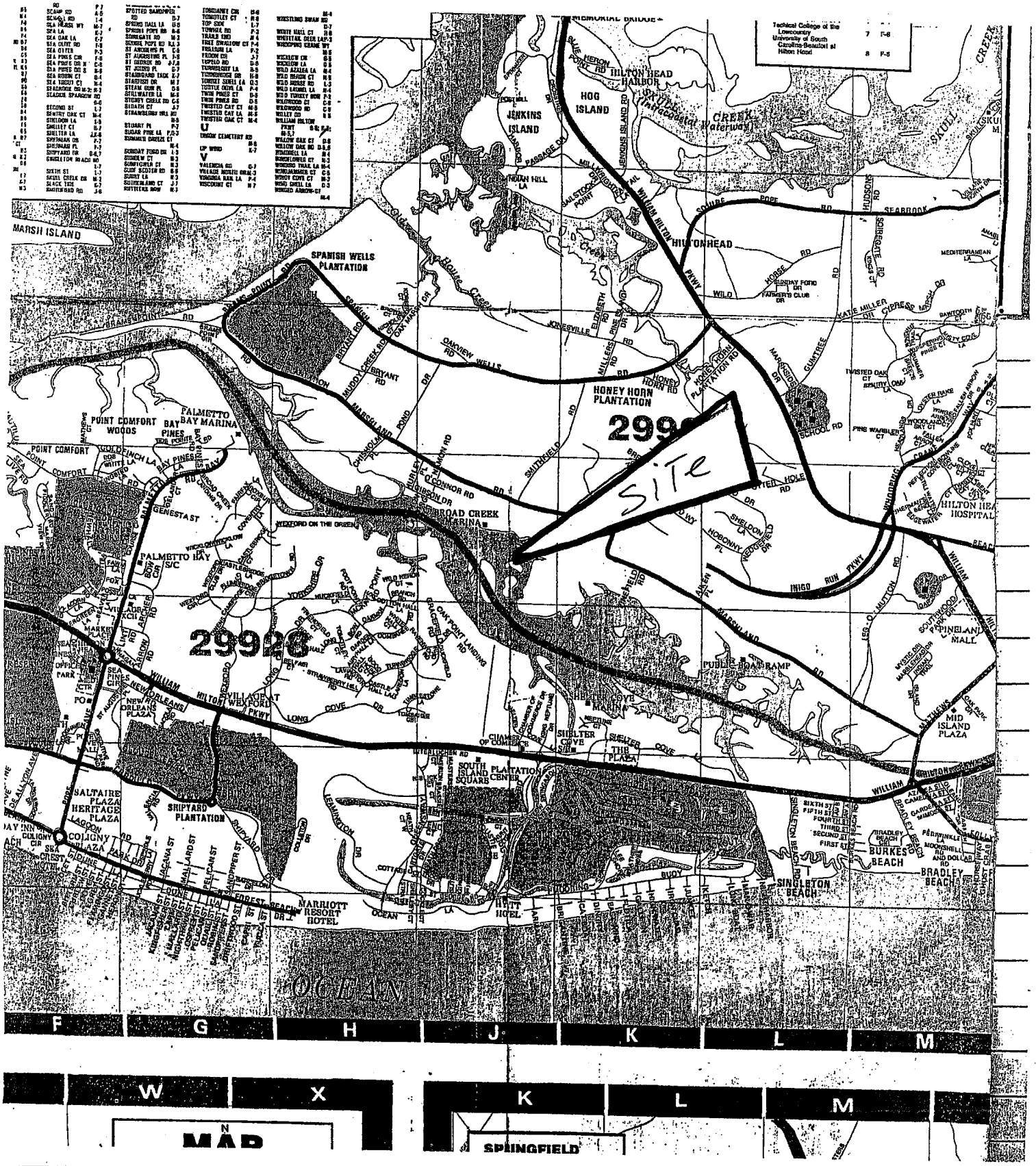
OCRM-07-855

LOCATION: LOT 2 RIVER CLUB WEST
#65 RIVER CLUB DRIVE
INDIGO RUN
HILTON HEAD ISLAND, SC

COUNTY: BEAUFORT

DATE: 04/23/07

ADJACENT PROPERTY OWNERS:
1) LOT 1 DAVID McNAIR
2) LOT 3 KELLEY CAREY



APPLICANT: JOSEPH ETTER

ACTIVITY: ADDITION OF JET SKI FLOATS

OCRM-07-855

LOCATION: LOT 2 RIVER CLUB WEST
#65 RIVER CLUB DRIVE
INDIGO RUN
HILTON HEAD ISLAND, SC

COUNTY: BEAUFORT

DATE: 04/23/07

ADJACENT PROPERTY OWNERS:

1) LOT 1 DAVID McNAIR

2) LOT 3 KELLEY CAREY

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

May 11, 2007

Permit Number: OCRM-07-856
Permit ID: 58778

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Jonathan G Verity
C/o Atlantic Marine Construction Co Inc
372 County Shed Rd
Beaufort SC 29906

LOCATION: On and adjacent to Beaufort River at 120 Spanish Point Drive, Beaufort, Beaufort County, South Carolina.
TMS#: R120-007-000-0346-0000.

WORK: The work proposed consists of making additions to an existing private dock. Proposed is a 16'x16' covered fixed pierhead to replace a 12'x12' hexagonally. Channelward of the pierhead will be an existing 4'x23' ramp leading to 10'x20' floating dock. Between the pierhead and to the right of the existing float will be a 12.5'x13' 4 pile boatlift with a 3'x18' catwalk. Off the left of the existing floating dock will be an 11'x12' jet ski float. The purpose for the dock additions is for the owner's private recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 26, 2007.

PLEASE REPLY TO:
SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
104 Parker Drive
Beaufort, South Carolina 29906

Please refer to P/N# OCRM-07-856

G. J. Madlinger, III, Project Manager

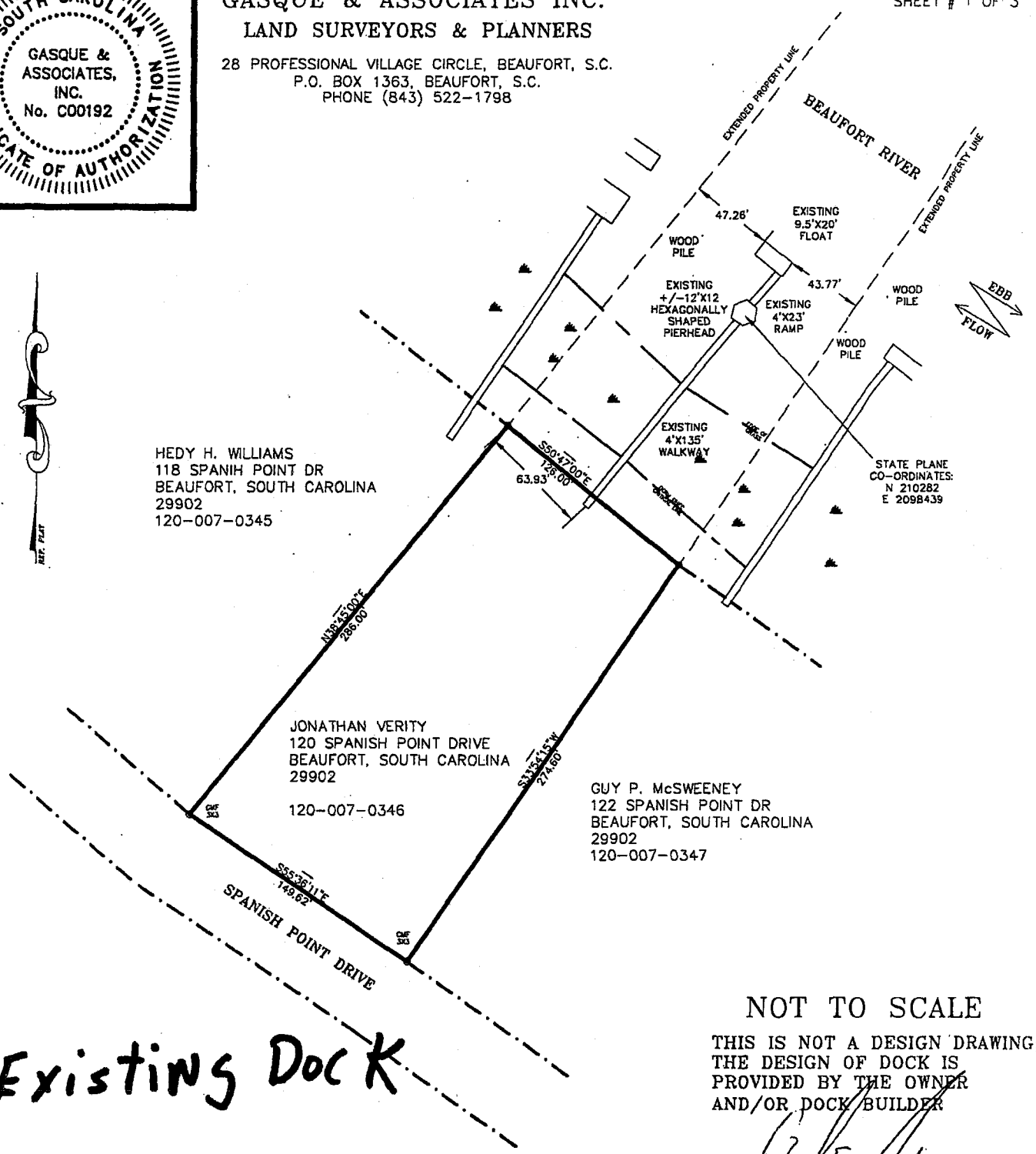
m

SOUTH CAROLINA
GASQUE & ASSOCIATES, INC.
No. C00192
CERTIFICATE OF AUTHORIZATION

GASQUE & ASSOCIATES INC.

LAND SURVEYORS & PLANNERS

28 PROFESSIONAL VILLAGE CIRCLE, BEAUFORT, S.C.
P.O. BOX 1363, BEAUFORT, S.C.
PHONE (843) 522-1798



Existing Dock

OCRM-07-856

NOT TO SCALE

THIS IS NOT A DESIGN DRAWING; THE DESIGN OF DOCK IS PROVIDED BY THE OWNER AND/OR DOCK BUILDER

ADJACENT PROPERTY OWNERS:

HEDY H. WILLIAMS
118 SPANIH POINT RD
BEAUFORT, SOUTH CAROLINA 29902
120-007-0345

GUY P. McSWEENEY
122 SPANISH POINT RD
BEAUFORT, SOUTH CAROLINA 29902
120-007-0347

PREPARED FOR:

JONATHAN VERITY
120 SPANISH POINT DRIVE
BEAUFORT, SOUTH CAROLINA 29902

120-007-0346

EXISTING DOCK ASBUILT FOR PERMIT

IN: BEAUFORT RIVER

AT: SPANISH POINT

COUNTY OF: BEAUFORT
STATE: SOUTH CAROLINA

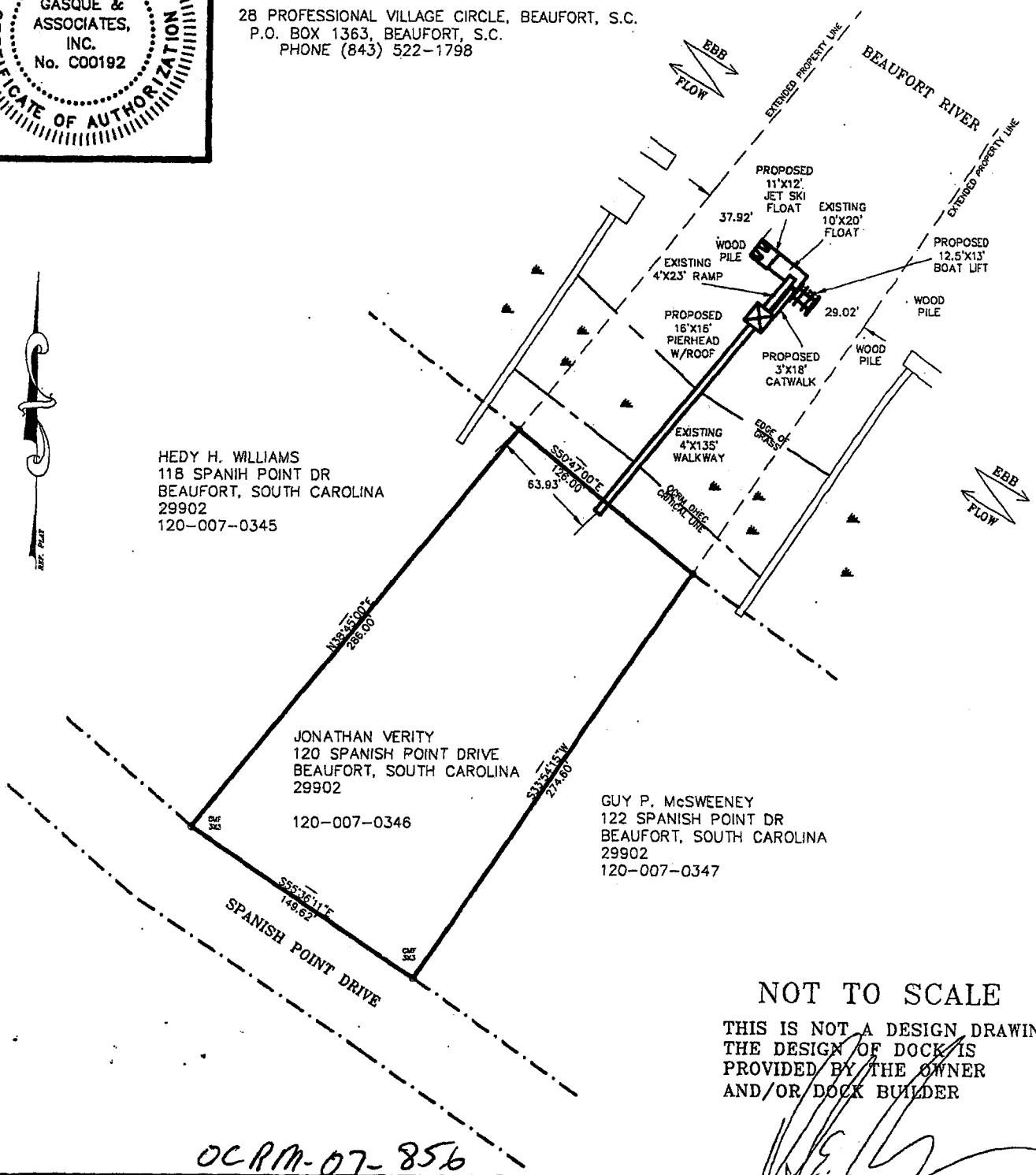
JOB# 33280 732/JEP DSGN 7 DATE: 4/17/07

SOUTH CAROLINA
GASQUE & ASSOCIATES, INC.
No. C00192
CERTIFICATE OF AUTHORIZATION

GASQUE & ASSOCIATES INC.

LAND SURVEYORS & PLANNERS

28 PROFESSIONAL VILLAGE CIRCLE, BEAUFORT, S.C.
P.O. BOX 1363, BEAUFORT, S.C.
PHONE (843) 522-1798



NOT TO SCALE

THIS IS NOT A DESIGN DRAWING; THE DESIGN OF DOCK IS PROVIDED BY THE OWNER AND/OR DOCK BUILDER

OCRM-07-856

ADJACENT PROPERTY OWNERS:

HEDY H. WILLIAMS
118 SPANIH POINT RD
BEAUFORT, SOUTH CAROLINA 29902
120-007-0345

GUY P. McSWEENEY
122 SPANISH POINT RD
BEAUFORT, SOUTH CAROLINA 29902
120-007-0347

PREPARED FOR:

JONATHAN VERITY
120 SPANISH POINT DRIVE
BEAUFORT, SOUTH CAROLINA 29902

120-007-0346

PROPOSED DOCK FOR PERMIT

IN: BEAUFORT RIVER

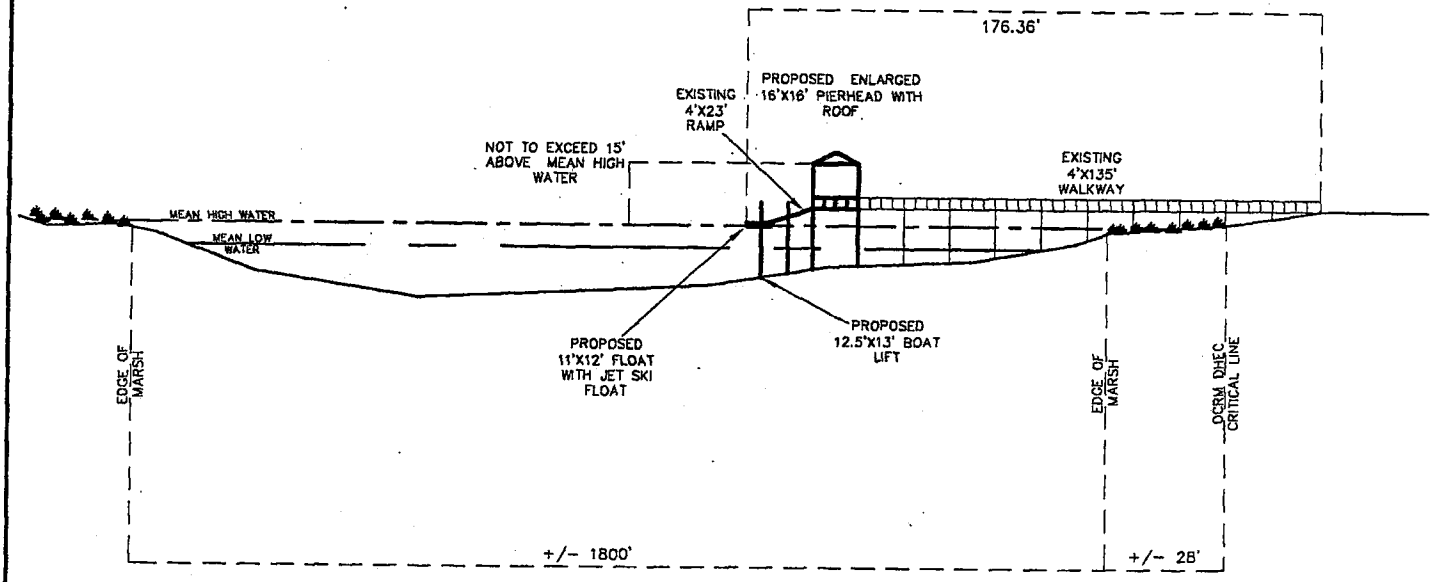
AT: SPANISH POINT

COUNTY OF: BEAUFORT
STATE: SOUTH CAROLINA

JOB# 33280 732/JEP DSGN 7 DATE: 4/17/07

GASQUE & ASSOCIATES INC.
LAND SURVEYORS & PLANNERS
28 PROFESSIONAL VILLAGE CIRCLE, BEAUFORT, S.C.
P.O. BOX 1363, BEAUFORT, S.C.
PHONE (843) 522-1798

SOUTH CAROLINA CERTIFICATE OF AUTHORIZATION
GASQUE & ASSOCIATES, INC.
No. C00192



NOT TO SCALE

THIS IS NOT A DESIGN DRAWING; THE DESIGN OF DOCK IS PROVIDED BY THE OWNER AND/OR DOCK BUILDER

OCRM 07-856

5-2-07

ADJACENT PROPERTY OWNERS:

HEDY H. WILLIAMS
118 SPANIH POINT RD
BEAUFORT, SOUTH CAROLINA 29902
120-007-0345

GUY P. McSWEENEY
122 SPANISH POINT RD
BEAUFORT, SOUTH CAROLINA 29902
120-007-0347

PREPARED FOR:

JONATHAN VERITY
120 SPANISH POINT DRIVE
BEAUFORT, SOUTH CAROLINA 29902

120-007-0346

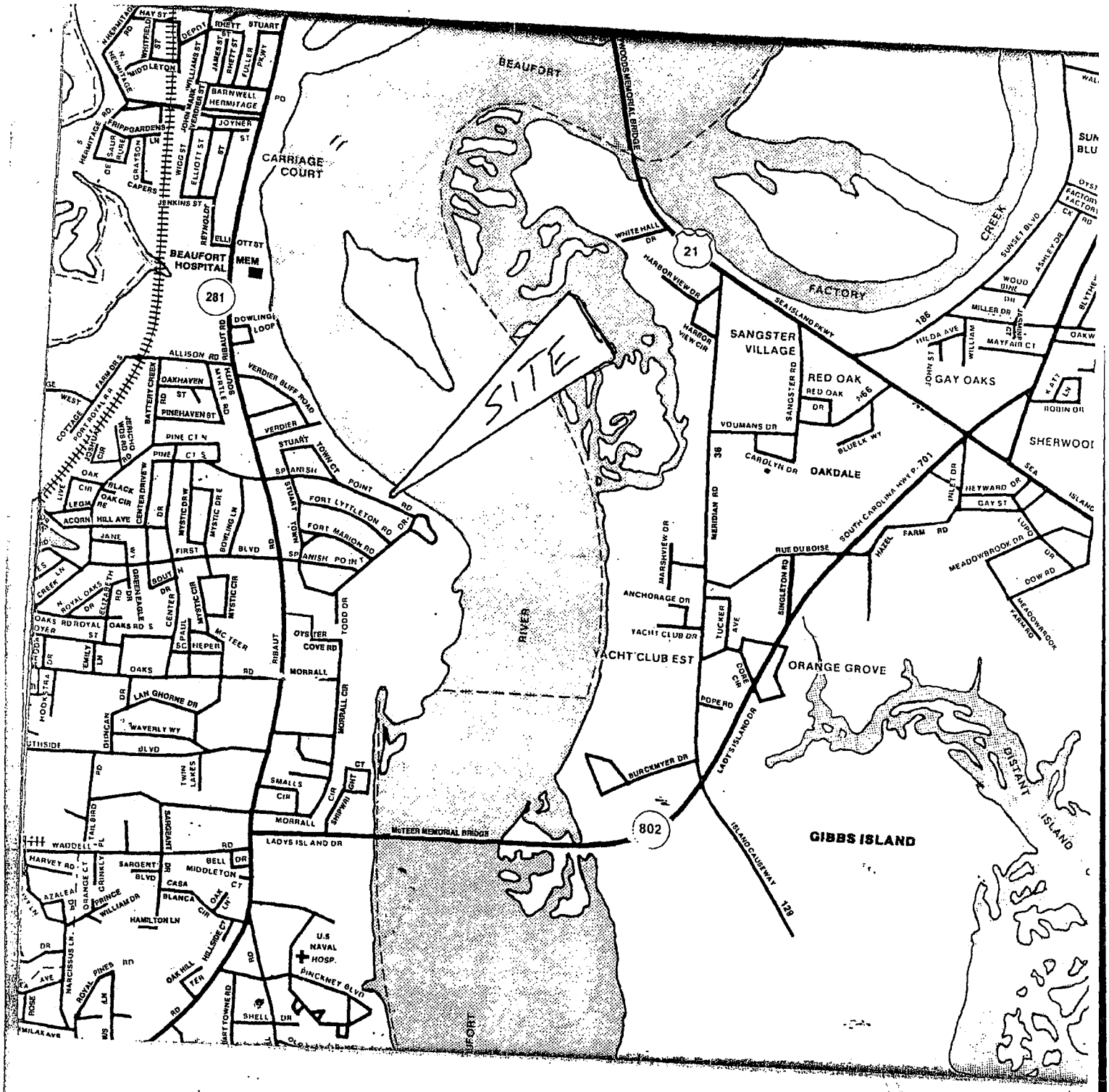
PROPOSED DOCK PROFILE

IN: BEAUFORT RIVER

AT: SPANISH POINT

COUNTY OF: BEAUFORT
STATE: SOUTH CAROLINA

JOB# 33280 732/JEP DSGN 7 DATE: 4/17/07



OC RM. 07-856

ADJACENT PROPERTY OWNERS:

HEDY H. WILLIAMS
118 SPANIH POINT RD
BEAUFORT, SOUTH CAROLINA 29902
120-007-0345

GUY P. McSWEENEY
122 SPANISH POINT RD
BEAUFORT, SOUTH CAROLINA 29902
120-007-0347

PREPARED FOR:

JONATHAN VERITY
120 SPANISH POINT DRIVE
BEAUFORT, SOUTH CAROLINA 29902

120-007-0346

PROPOSED DOCK FOR PERMIT

IN: BEAUFORT RIVER

AT: SPANISH POINT

COUNTY OF: BEAUFORT
STATE: SOUTH CAROLINA

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS
69-A HAGOOD AVENUE
CHARLESTON, SOUTH CAROLINA 29403
and the
S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

REGULATORY DIVISION
Refer to: P/N #SAC-2007-0519-1ID

11 MAY 2007

LIGHTHOUSE REAL ESTATE HOLDINGS
2930 JODECO DRIVE
JONESBORO, GEORGIA 30236

NOTICE

This request was originally advertised on 27 April 2007 and inadvertently described the work as taking place at 2004 Berkley Circle. The correct address for the proposed dock site, as shown on the permit application drawings, is 2008 Berkley Circle.

D H E C

PROMOTE PROTECT PROSPER

C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

TO ALL INTERESTED PARTIES

Notification of Public Notice

Enclosed are public notices issued by the SCDHEC Office of Ocean and Coastal Resource Management and the U.S. Army Corps of Engineers. All interested parties are allowed 30 days for major developments and 15 days for minor developments after receipt of the public notices to file written comments to the OCRM pertaining to the applications. Only those comments received within this period must be reviewed by the OCRM in processing the permit application. Any person wishing notification of the initial OCRM decision on any specific public notice must make written request within the designated review period for that public notice.

APPLICANT	PUBLIC NOTICE NUMBER	SUSPENSE DATE
City of Charleston	2006-1457-2IR-P	June 11, 2007
Seabrook Island POA	2007-748-2IX-P	June 4, 2007
Seacrest Marine Holdings, LLC	2007-1004-2IG	June 11, 2007

MAY 11 2007

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Ocean and Coastal Resource Management

Charleston Office • 1362 McMillan Avenue • Suite 400 • Charleston, SC 29405 • Phone: (843) 953-0200 • Fax: (843) 953-0201 • www.scdhec.gov

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
Refer to: P/N #2006-1457-2IR-P

February 9, 2007

MAJOR ACTIVITY

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

CITY OF CHARLESTON
LAURA CABINESS, DIRECTOR OF PUBLIC SERVICES
75 CALHOUN STREET
CHARLESTON, SOUTH CAROLINA 29401-3506

for a permit to place fill in waters of the U.S., including wetlands adjacent to

SEASIDE CREEK

at two locations along Battleground Road on James Island, Charleston County, South Carolina. One location is at a James Island PSD pump station located 0.4 miles on the left side of Battleground Road after the intersection with Ft. Lamar Road (Latitude: 32.70413; Longitude: 79.95399). The second location is 0.1 mile on the left past the pump station. (Latitude: 32.70416; Longitude: 79.95310).

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, MARCH 12, 2007

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

The proposed work consists of placement of fill material, geotextile liner, bedding stone and riprap **OR** concrete mats at two areas where severe erosion and undercutting are jeopardizing a James Island PSD pump station at one location and Battleground Road at a second location. The project will involve cumulative impacts to 0.15 acres along approximately 340 feet of bank and include the placement of a total of 865 cubic yards of material. The applicant has considered a number of alternatives including a bulkhead. However, engineering constraints have rendered the bulkhead alternative infeasible. The purpose of the project is to repair the undercutting of the road and erosion of the creek bank and to prevent further erosion at the two locations noted above.

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 0.15 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.

Pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended), the District Engineer has consulted the most recently available information and has determined that the project is not likely to adversely affect any Federally endangered, threatened, or proposed species or result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service on this determination.

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.

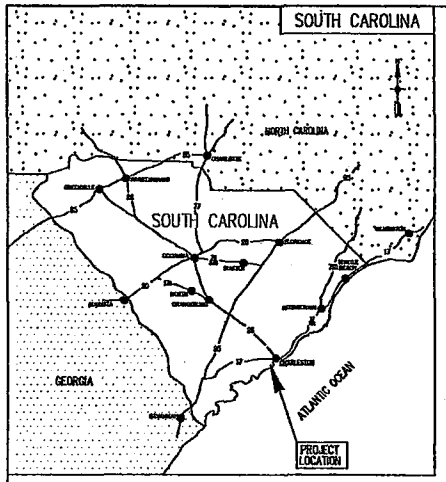
The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine 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.

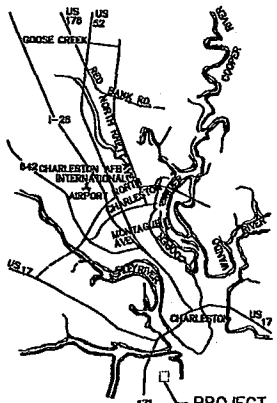
If there are any questions concerning this public notice, please contact Robin Coller-Socha at 843-329-8044 or toll free at 1-866-329-8187.

Steve Brooks
Project Manager
SCDHEC-OCRM

RECEIVED
APR 30 2007
DHEC-OCRM
CHARLESTON OFFICE

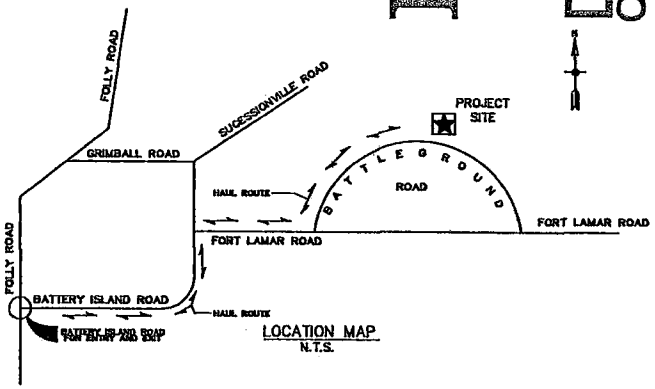
2006-1457-IR-P





VICINITY MAP

GRAPHIC SCALE



LOCATION MAP
N.T.S.

PALMETTO UTILITY LOCATION SERVICE

Don't Dig! Before you call Call from 1-800-922-0983

A ONE CALL SYSTEM FOR COMMUNITY AND JOB SAFETY.

INDEX OF DRAWINGS

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1	COVER SHEET AND LOCATION MAPS
2	SITE 1 PLAN, EXISTING TOPO AND UTILITIES
3	SITE 1 LAYOUT
4	SITE 2 PLAN, EXISTING TOPO AND UTILITIES
5	SITE 2 LAYOUT
6	TYPICAL CROSS SECTION WITH DETAILS
7, 8	SITE 1 CROSS SECTIONS
9, 10	SITE 2 CROSS SECTIONS

GENERAL NOTES:

1. ENTIRE AREA TO RECEIVE BANK ARMAMENT PROTECTION SHALL BE COVERED WITH GEOTEXTILE FABRIC PRIOR TO PLACEMENT OF ARMAMENT AND SHALL BE GRADED AT A 1.5 HORIZONTAL TO 1 VERTICAL SLOPE.

2. CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES PRIOR TO MECHANICAL EXCAVATION. CONTACT PALMETTO UTILITY LOCATION SERVICE (1-800-922-0983).

3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH LATEST SCDOT STANDARD SPECIFICATIONS.

4. PERMANENT SIGNS TO BE PLACED IN THE CHANNEL WITHIN 100 FEET OF THE EXTENT OF THE ARMAMENT ON THE UPSTREAM AND DOWNSTREAM APPROACHES OF BOTH AREAS STATING "SLOW - NO WAKE ZONE".

5. THE CONTRACTOR SHALL TAKE ALL POSSIBLE PRECAUTIONS TO PRESERVE STRUCTURES, TREES, SHRUBS, AND OTHER PLANT MATERIAL WITHIN THE RIGHT-OF-WAY AND EASEMENT LIMITS.

6. THROUGHOUT DURATION OF CONSTRUCTION, CONTRACTOR SHALL PROTECT & MAINTAIN ALL EXISTING UTILITIES TO REMAIN IN PLACE.

7. CONTRACTOR SHALL OBTAIN TRAFFIC CONTROL PERMIT FROM THE CITY'S TRAFFIC & TRANSPORATION DEPARTMENT PRIOR TO COMMENCEMENT OF WORK.

8. ALL ELEVATIONS IN NGVD 1929. ELEVATIONS ARE GIVEN AS EXISTING SITE CONDITIONS AT THE TIME OF THE SURVEY. CONTRACTOR IS TO VERIFY ALL DIMENSIONS, ELEVATIONS, QUANTITIES, AND INSTRUCTIONS SHOWN ON THE DRAWING AND SHALL NOTIFY THE ENGINEER SHOULD ANY DISCREPENCY BE FOUND.

9. THE CONTRACTOR SHALL STRICTLY ADHERE TO DUST CONTROL REGULATIONS. ALL AREAS SUBJECTED TO DUST FORMATION MUST BE PERIODICALLY WATERED, SUFFICIENT TO RETARD DUST. ALL COSTS FOR DUST CONTROL SHALL BE INCLUDED IN PRICE BID FOR CLEARING AND GRUBBING.

10. ALL KNOWN UTILITY FACILITIES ARE SHOWN SCHEMATICALLY ON THE SITE PLANS, AND ARE NOT NECESSARILY ACCURATE IN LOCATION AS TO PLAN OR ELEVATION. UTILITY FACILITIES SUCH AS SERVICE LINES OR UNKNOWN FACILITIES SUCH AS SERVICE LINES OR UNKNOWN FACILITIES NOT SHOWN ON PLANS WILL NOT RELIEVE THE CONTRACTOR OF HIS RESPONSIBILITY UNDER THIS REQUIREMENT. "EXISTING UTILITY FACILITIES" MEANS ANY UTILITY THAT EXISTS ON THE PROJECT IN ITS ORIGINAL, RELOCATED, OR NEWLY INSTALLED POSITION.

11. CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATING AND RESETTING ALL VALVE BOXES AND METER BOXES DISTURBED BY CONSTRUCTION. RELOCATION OF WATER & SEWER IS TO BE COORDINATED WITH CPW.

12. ALL STONE AND RIPRAP TO BE MECHANICALLY PLACED.

PRELIMINARY
(SUBJECT TO CHANGE)

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CITY OF CHARLESTON
PUBLIC SERVICE DEPARTMENT, ENGINEERING DIVISION
75 CALHOUN STREET, CHARLESTON, S.C. 29401-1503
PHONE: (843) 724-3791

SOUTH CAROLINA
REGISTERED PROFESSIONAL ENGINEER
LAURA S. CABINESS
No. 17

Battleground Road Erosion Control Project

Cover Sheet

☐ Drawn:
☐ Design:
☐ Checked:
☐ Approved:
Date:
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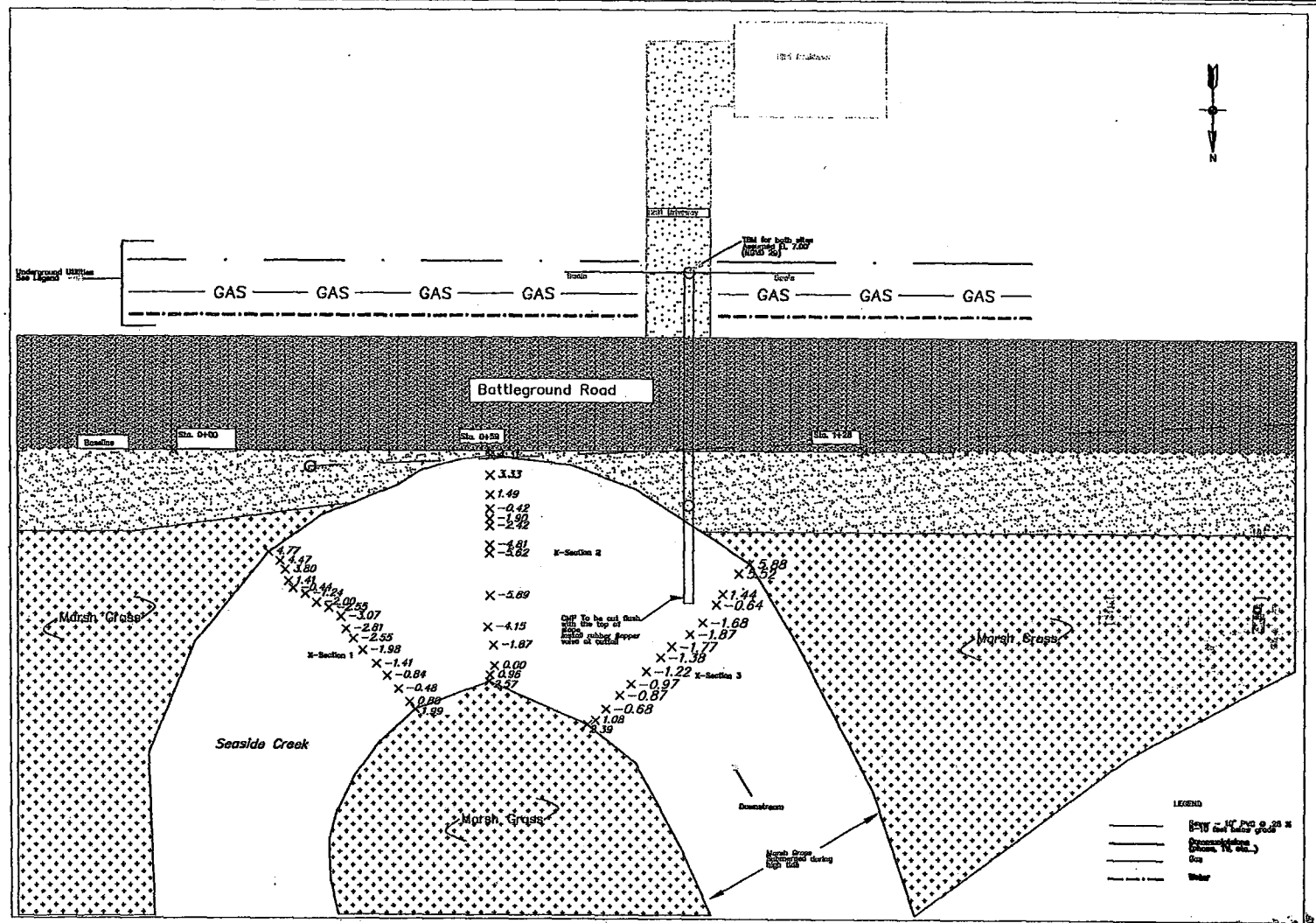
F.S. & Pg.
P.B. & Pg.

Date	Revision No.

Job No.:

Sheet 1 of 10



PRELIMINARY
(SUBJECT TO CHANGE)

2006-1487-2IR-P

SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER No. 13448 LAURA S. CABINESS

Battleground Road Erosion Control Project

Site 2 Existing Conditions

Drawn
Designs
Checked
Approved
Date
CAD File
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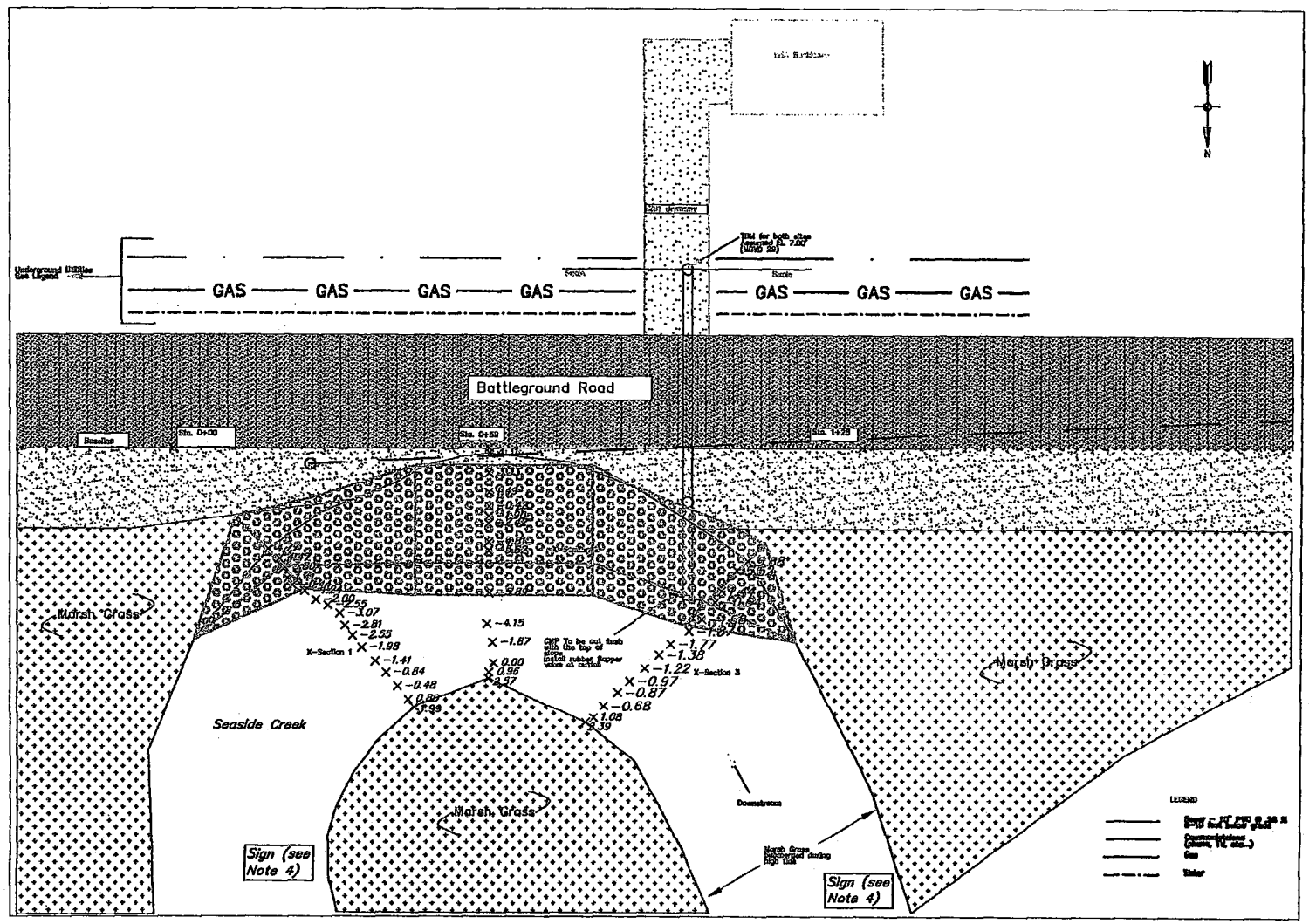
P.B. & Pg.

Date	Revision No.

Job No.:

Sheet 2 of 10



HORIZONTAL SCALE: 1"=20'

20 0 20 40

PRELIMINARY

(SUBJECT TO CHANGE)

2006-1457-2EB-P

CITY OF CHARLESTON

SOUTH CAROLINA PROFESSIONAL ENGINEER

LAURA S. CABNESS

Battleground Road Erosion Control Project

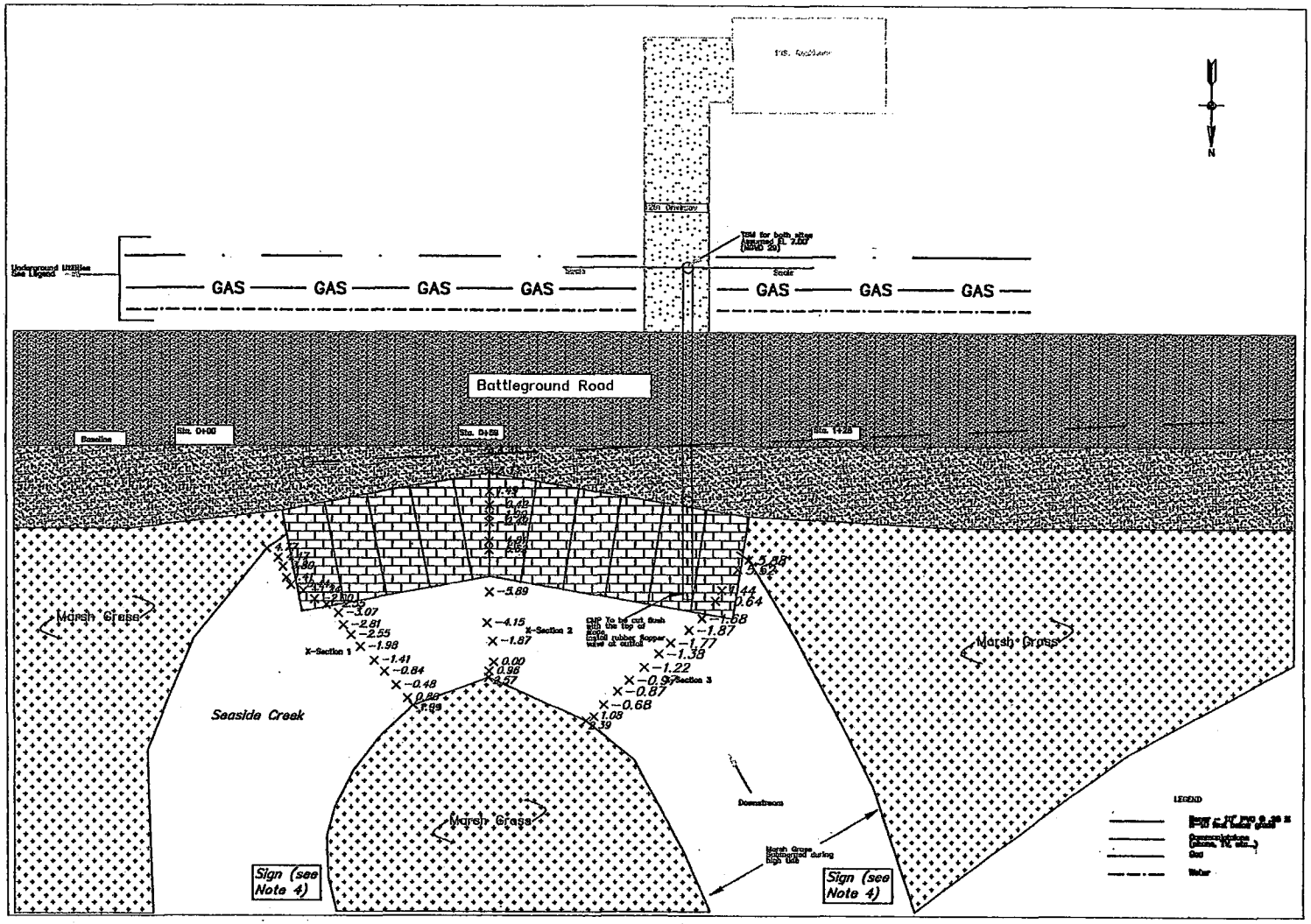
Site 1 Riprap Armament

Drawn
Designed
Checked
Approved
Date
CAD File
F.B. & Pg.
P.B. & Pg.

Date Revision No.

Job No.:

Sheet 3 of 10



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PRELIMINARY

(SUBJECT TO CHANGE)

2006-1457-2IR-P

CITY OF CHARLESTON

PUBLIC SERVICE DEPARTMENT, ENGINEERING DIVISION
4970 CALHOUN ST. CHARLESTON, S.C. 29401-3500
PHONE: (803) 724-3701

SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER No. 13443 KURA S. CABINESS

Battleground Road Erosion Control Project

Site 1 ArmorFlex

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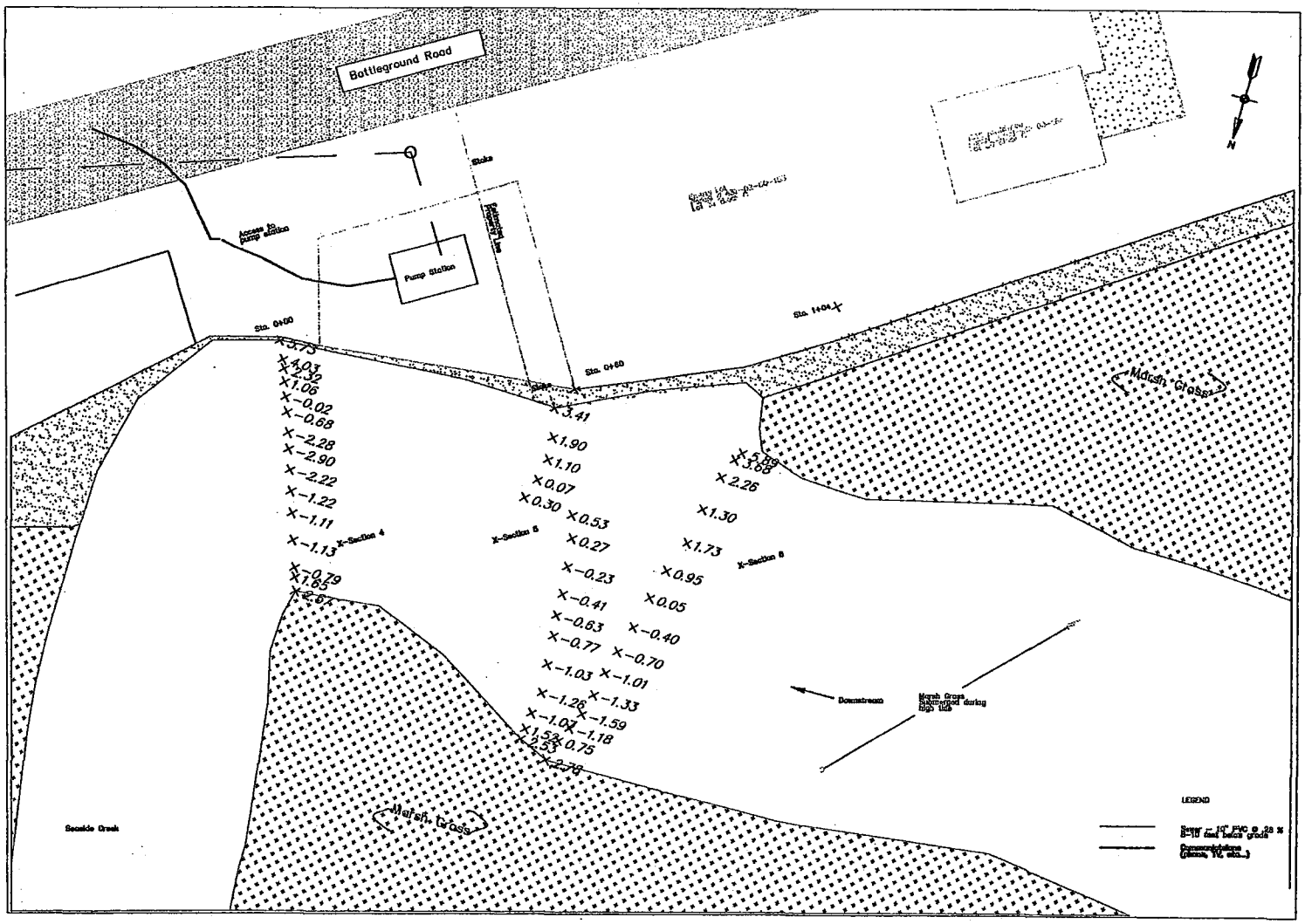
P.B. & Pg.

Date	Revision No.

Job No.:

Sheet 3b of 10



HORIZONTAL SCALE: 1"=20'

20 0 20 40

PRELIMINARY

(SUBJECT TO CHANGE)

2006-1457-2IR-P

CITY OF CHARLESTON

PUBLIC SERVICE DEPARTMENT, ENGINEERING DIVISION

Battleground Road Erosion Control Project

Site 2 Existing Conditions

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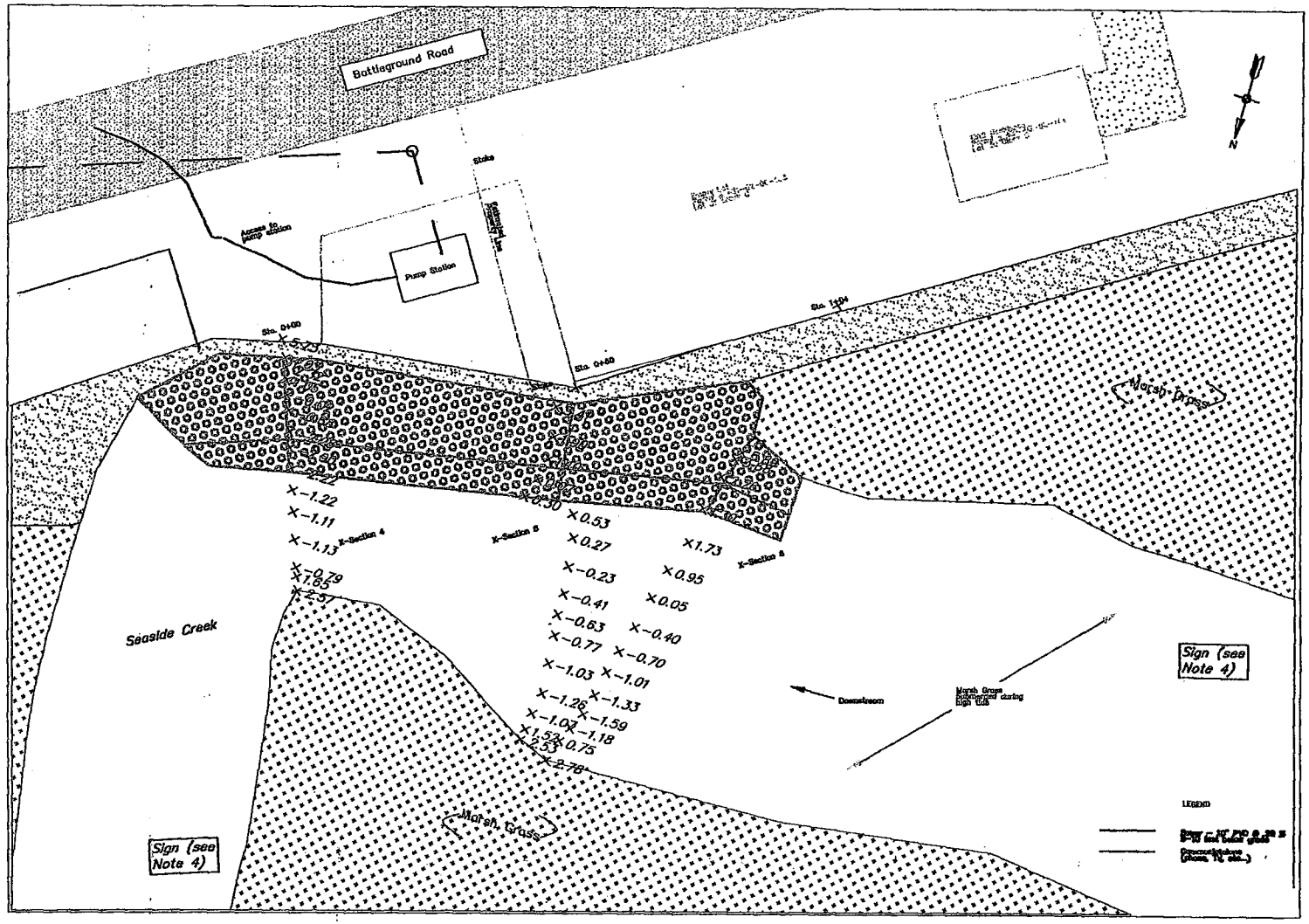
P.B. & Pg.

Date	Revision No.

Job No.:

Sheet 4 of 10



HORIZONTAL SCALE: 1"=20'

20 0 20 40

PRELIMINARY

(SUBJECT TO CHANGE)

2006-1457-2IR-P

CITY OF CHARLESTON

PUBLIC SERVICE DEPARTMENT, ENGINEERING DIVISION
1675 CALHOUN ST. CHARLESTON, N.C. 29401-3505
PHONE: (803) 724-3781

SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER No. 18448 LAURA S. CABINESS

Battleground Road
Erosion Control Project

Site 1 Riprap Armament

Drawn:
Design:
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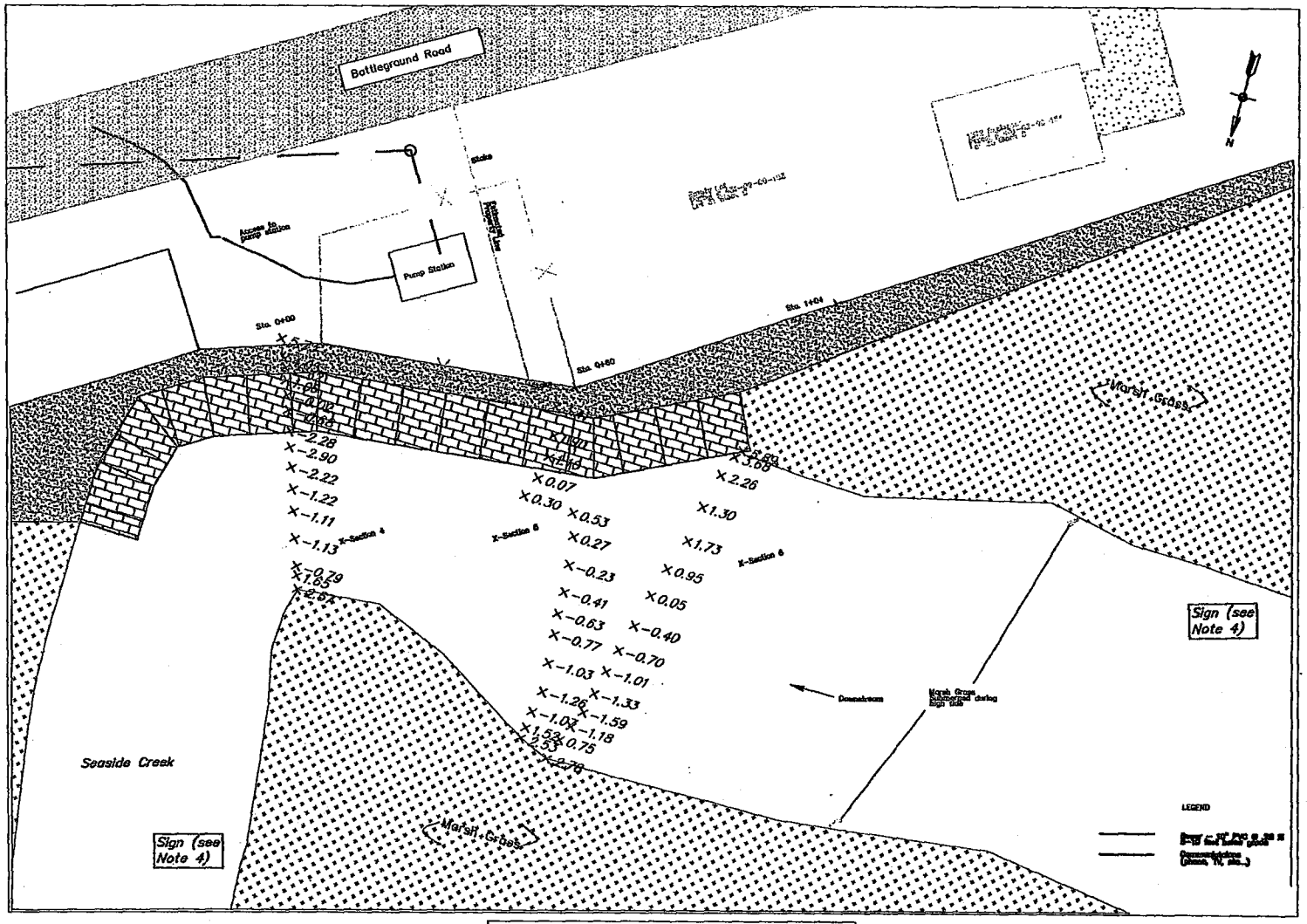
P.B. & Pg.

Date	Revision No.

Job No.:

Sheet 5a of 10



HORIZONTAL SCALE: 1"=20'

20 0 20 40

PRELIMINARY

(SUBJECT TO CHANGE)

2006-1457-2IR-P

CITY OF CHARLESTON

PUBLIC SERVICE DEPARTMENT, ENGINEERING DIVISION
75 CALHOUN ST. CHARLESTON, S.C. 29401-3306
PHONE: (803) 724-3781

SOUTH CAROLINA PROFESSIONAL ENGINEER LAURA S. CABINESS

Battleground Road Erosion Control Project

Site 2 ArmorFlex

Drawn:
Design:
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Approved:
Date:
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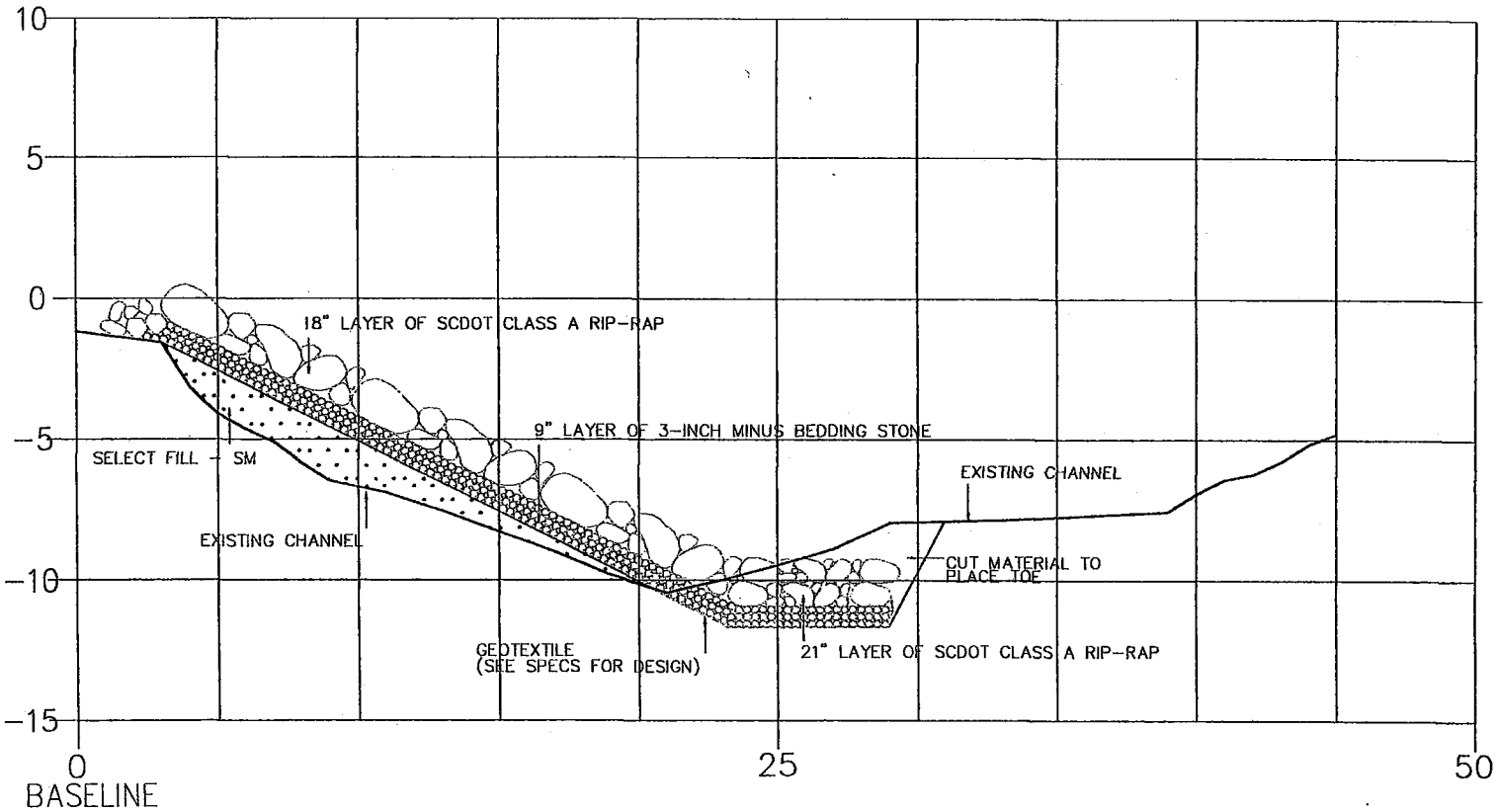
P.B. & Pg.

Date	Revision No.

Job No.:

Sheet 5b of 10



2006-1457-2IR-P

PRELIMINARY
(SUBJECT TO CHANGE)

CITY OF CHARLESTON
PUBLIC SERVICE DEPARTMENT, ENGINEERING DIVISION
75 CALHOUN ST. CHARLESTON, S.C. 29401-3506
PHONE: (803) 724-3761

SOUTH CAROLINA
REGISTERED PROFESSIONAL ENGINEER
LAURA S. CABINESS

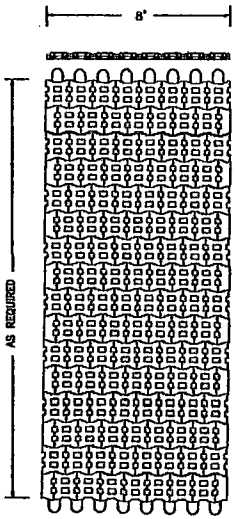
Battleground Road
Erosion Control Project

Typical Riprap
Cross-Section

☐ Drawn:
☐ Design:
☐ Checked:
☐ Approved:
Date:
CAD File:
F.B. & Pg.
P.B. & Pg.

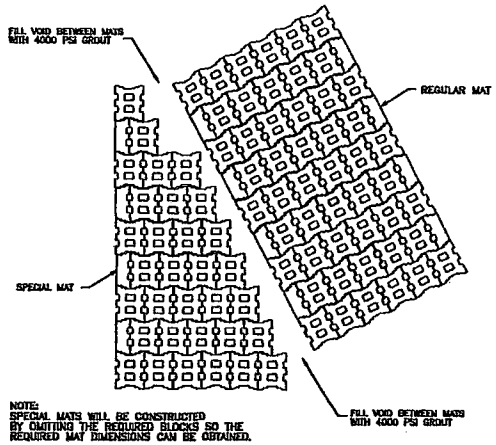
Date	Revision No.

Job No.:
Sheet 6a of 10



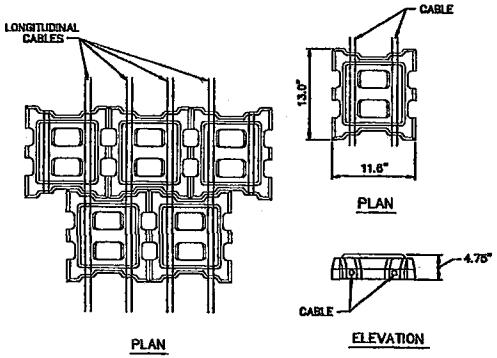
PLAN

DETAIL I
TYPICAL ARMORFLEX CL 30s MAT
NOT TO SCALE

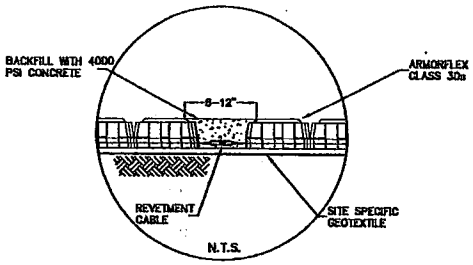


NOTE:
SPECIAL MATS WILL BE CONSTRUCTED BY OMITTING THE REQUIRED BLOCKS SO THE REQUIRED MAT DIMENSIONS CAN BE OBTAINED.

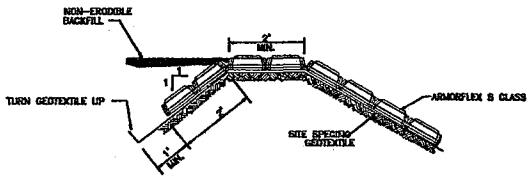
DETAIL II
SPECIAL MATS
(TYPICAL DETAIL)
NOT TO SCALE

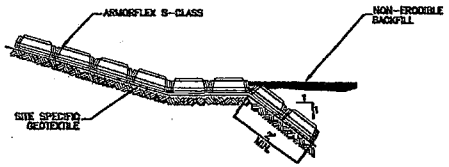


DETAIL III
ARMORFLEX CL 30s
CELLULAR BLOCK DETAIL
NOT TO SCALE

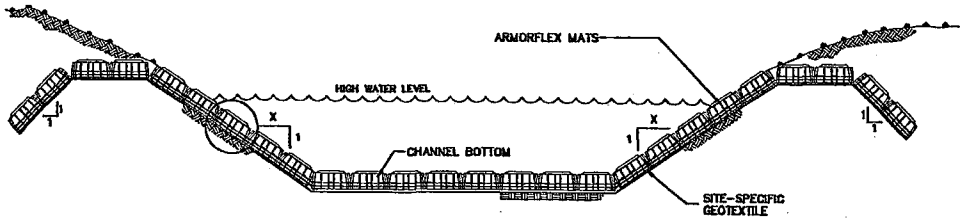


DETAIL V
GROUT SEAM
MAT TO MAT CONNECTION
NOT TO SCALE





DETAIL IV
TOP OF SLOPE &
TOE OF SLOPE DETAILS
NOT TO SCALE



DETAIL VI
TRAPAZOIDAL CHANNEL
CROSS-SECTION
NOT TO SCALE

PRELIMINARY
(SUBJECT TO CHANGE)

2006-1457-2IR-8

CITY OF CHARLESTON
PUBLIC SERVICE DEPARTMENT, DRAINAGE DIVISION
75 MARGINAL ST. CHARLESTON, SC 29401-5208
PHONE: (843) 724-7311

SOUTH CAROLINA PROFESSIONAL ENGINEER
DAVID S. CABINESS
No. 14443

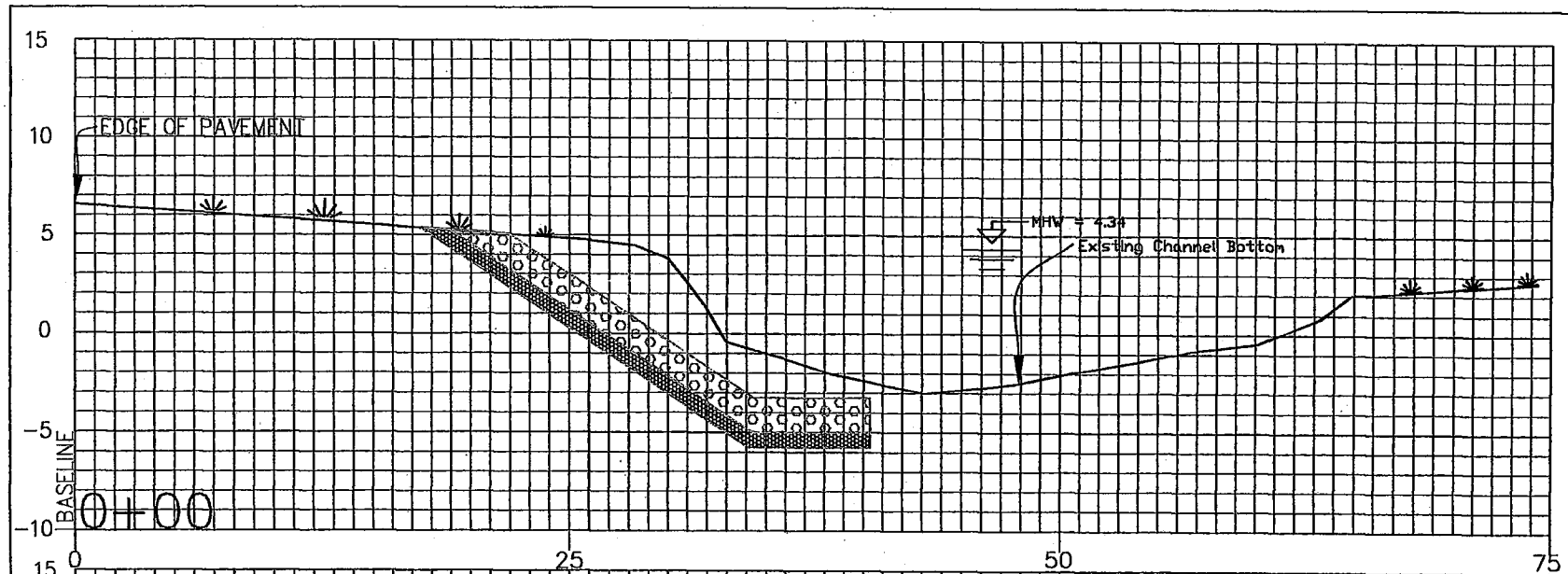
Battleground Road
Erosion Control Project

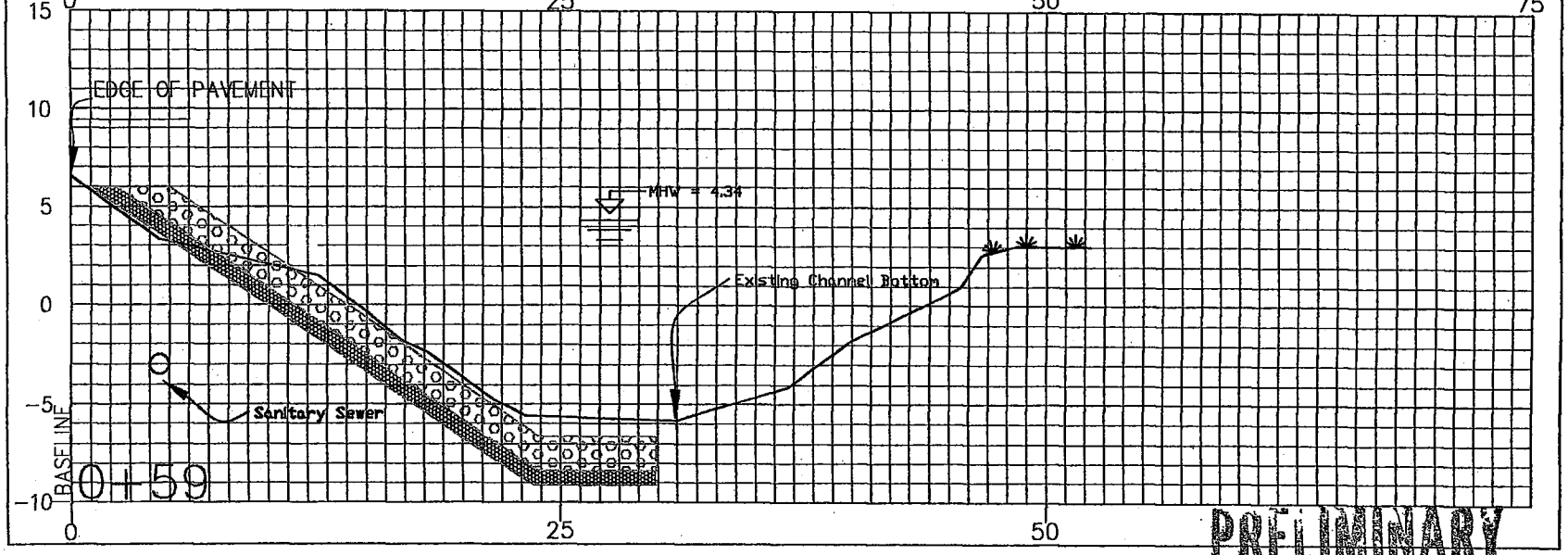
Typical Riprap
Cross-Section

Drawn: BAK
Designed: BAK
Checked: BAK
Approved: BAK
Date:
P.O. Flag
P.O. # Pg.
P.O. # Pg.

Date	Revision No.

Job No.:
Sheet 6b of 10





2006-1457-2IR-P

PRELIMINARY

CITY OF CHARLESTON

PUBLIC SERVICE DEPARTMENT, ENGINEERING DIVISION
75 CALHOUN ST. CHARLESTON, S.C. 29401-3508
PHONE: (803) 724-3791

SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER No. 13448 LAURA S. CABINESS

Battleground Road
Erosion Control Project

Cross-Sections 1 and 2

Drawn:
Design:
Checked:
Approved:
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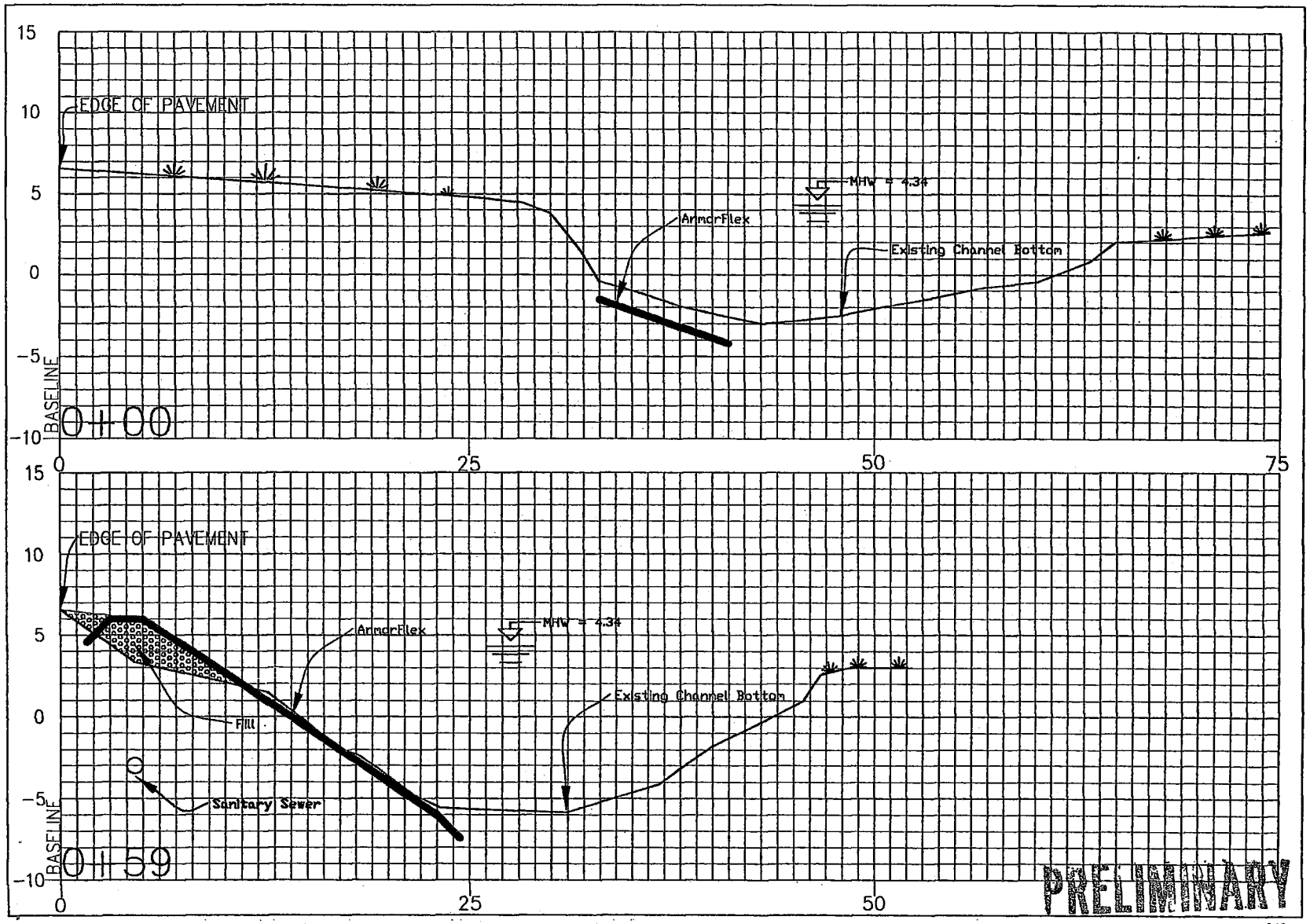
CAD File:
F.B. & Pg.
P.B. & Pg.

Date	Revision No.

Job No.:
Sheet 7a of 10



2006-1457-2IR-P

PRELIMINARY

(SUBJECT TO CHANGE)

CITY OF CHARLESTON

PUBLIC SERVICE DEPARTMENT, ENGINEERING DIVISION
PO CRAIGHTON ST. CHARLESTON, S.C. 29401-3500
PHONE: (803) 724-3781

SOUTH CAROLINA
REGISTERED PROFESSIONAL ENGINEER
LAURA S. CABINESS

Battleground Road
Erosion Control Project

Cross-Sections 1 and 2

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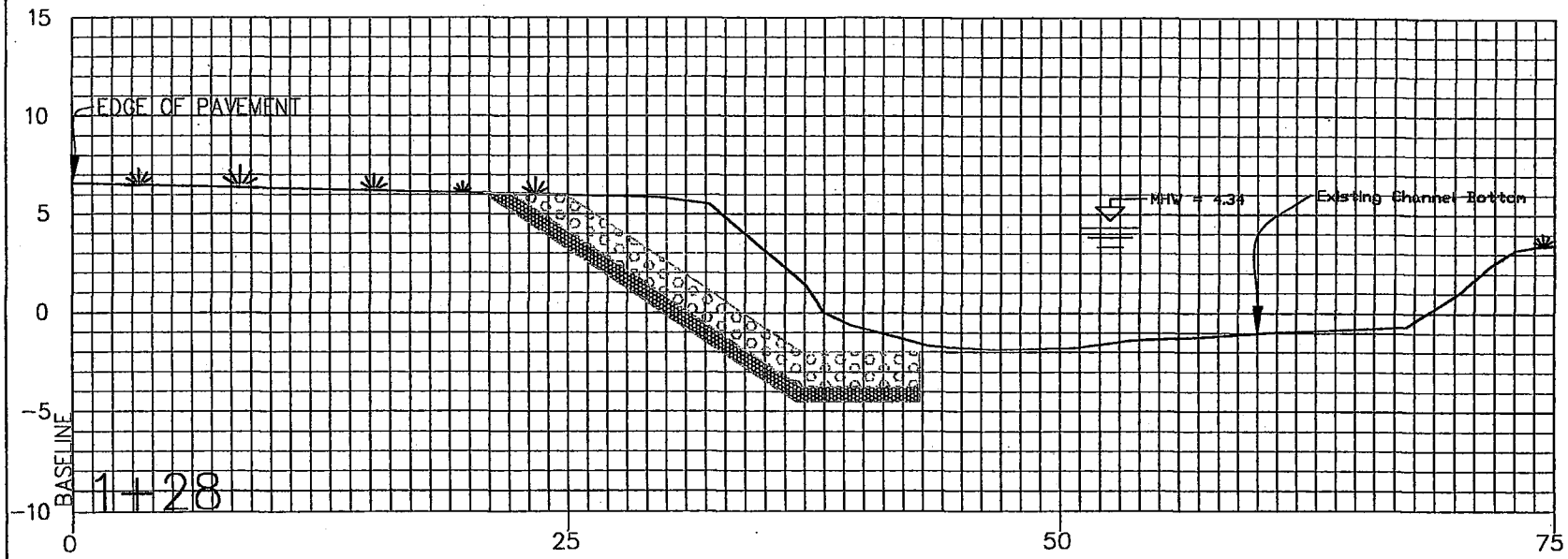
F.B. & Pg.
P.B. & Pg.

Date	Revision No.

Job No.:
Sheet 7 of 10



2006-1457-2IR-P

PRELIMINARY
(SUBJECT TO CHANGE)

CITY OF CHARLESTON
PUBLIC SERVICE DEPARTMENT, ENGINEERING DIVISION
75 CALHOUN ST. CHARLESTON, S.C. 29401-3536
PHONE: (803) 724-3781

SOUTH CAROLINA
REGISTERED PROFESSIONAL ENGINEER
No. 13448
LAURA S. CABINESS

Battleground Road
Erosion Control Project

Cross-Section 3

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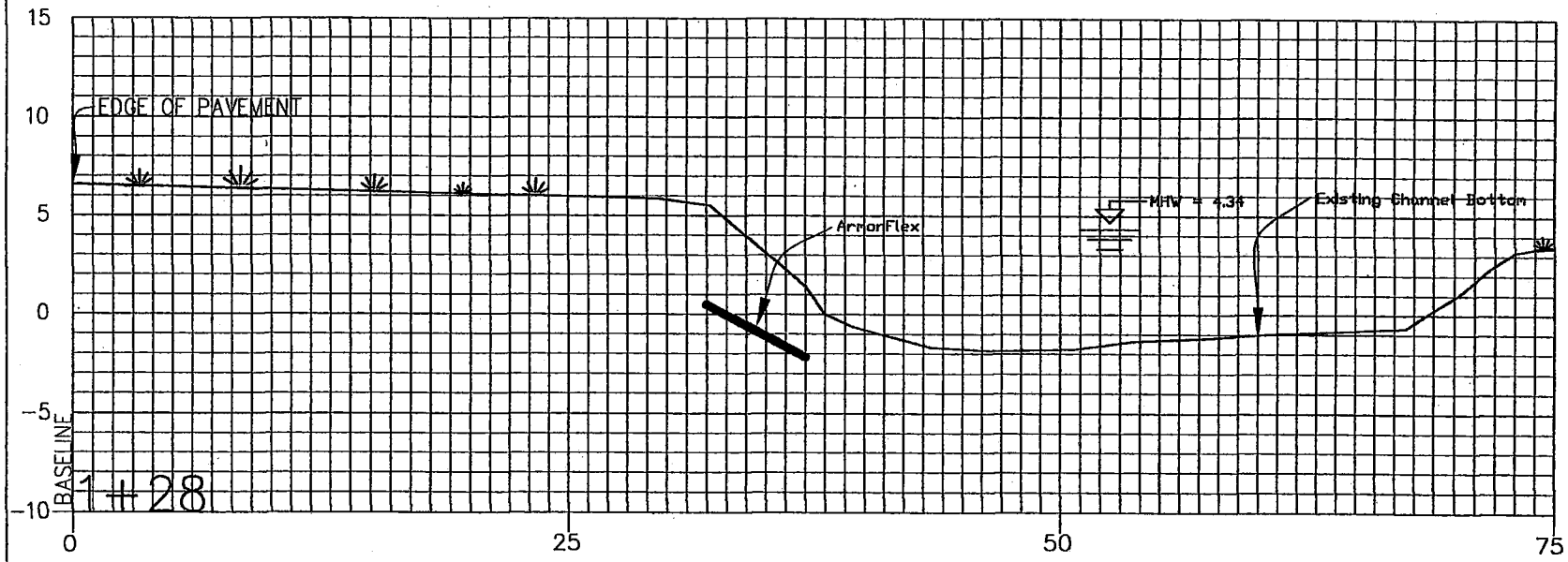
Date	Revision No.

Job No.:
Sheet 8a of 10



2006-1457-2IR-P

PRELIMINARY
(SUBJECT TO CHANGE)

CITY OF CHARLESTON
PUBLIC SERVICE DEPARTMENT, ENGINEERING DIVISION
75 CALHOUN ST. CHARLESTON, S.C. 29401-3506
PHONE: (803) 724-3791

SOUTH CAROLINA
REGISTERED PROFESSIONAL ENGINEER
No. 13448
LAURA S. CABINESS

Battleground Road
Erosion Control Project

Cross Section 3

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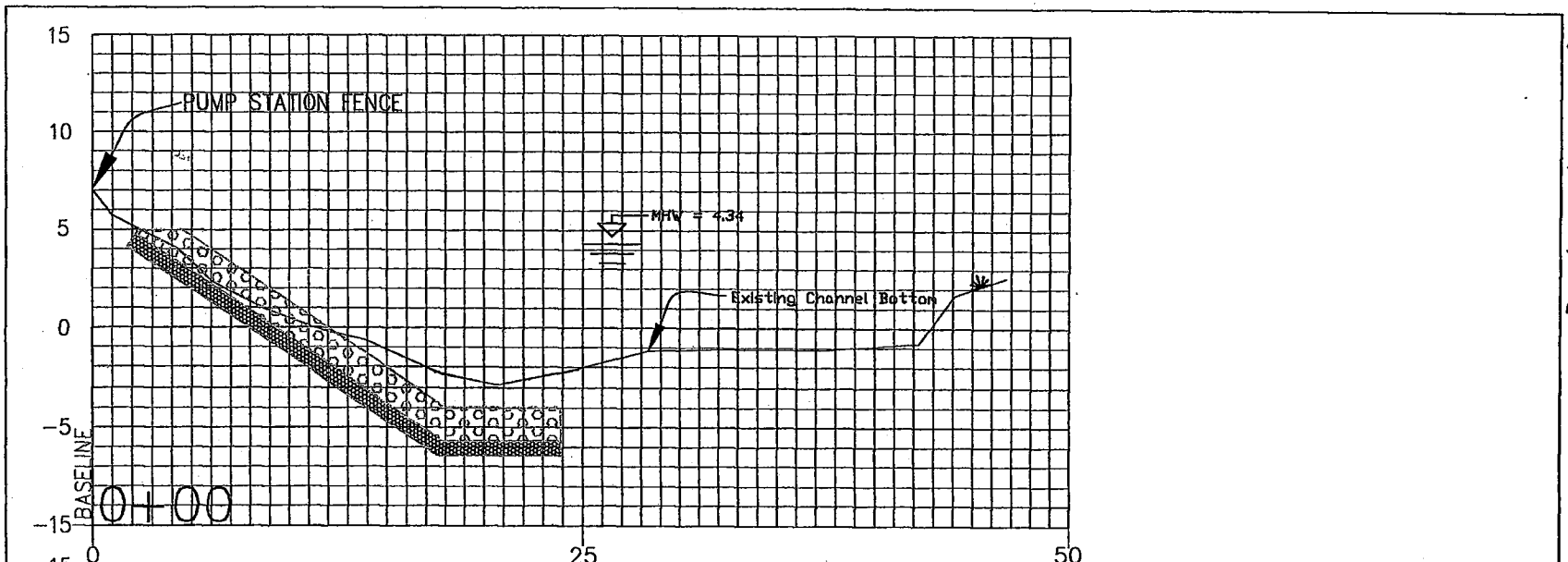
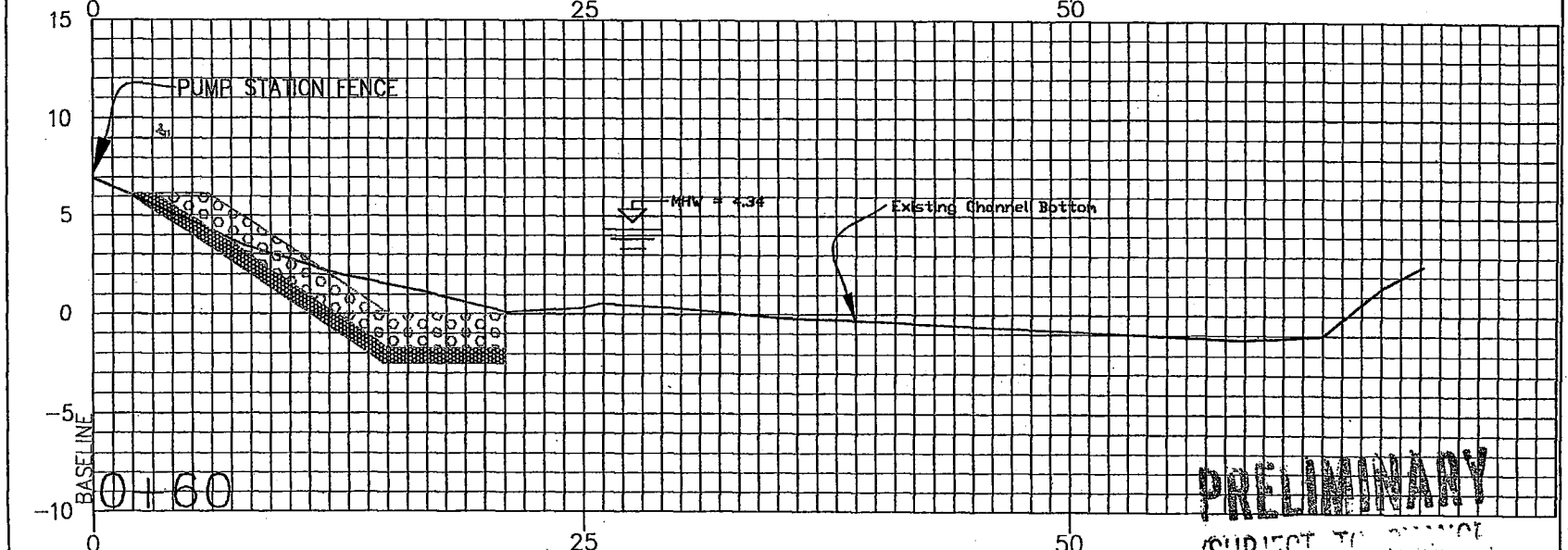
Sheet 8b of 10





PRELIMINARY
(SUBJECT TO CHANGE)

2006-1457-2IR-P

CITY OF CHARLESTON
PUBLIC SERVICE DEPARTMENT, ENGINEERING DIVISION
75 CALHOUN ST. CHARLESTON, S.C. 29401-3508
PHONE: (803) 724-3781

SOUTH CAROLINA
REGISTERED PROFESSIONAL ENGINEER
No. 13448
LAURA S. CABINESS

Battleground Road
Erosion Control Project

Cross-Sections 4 and 5

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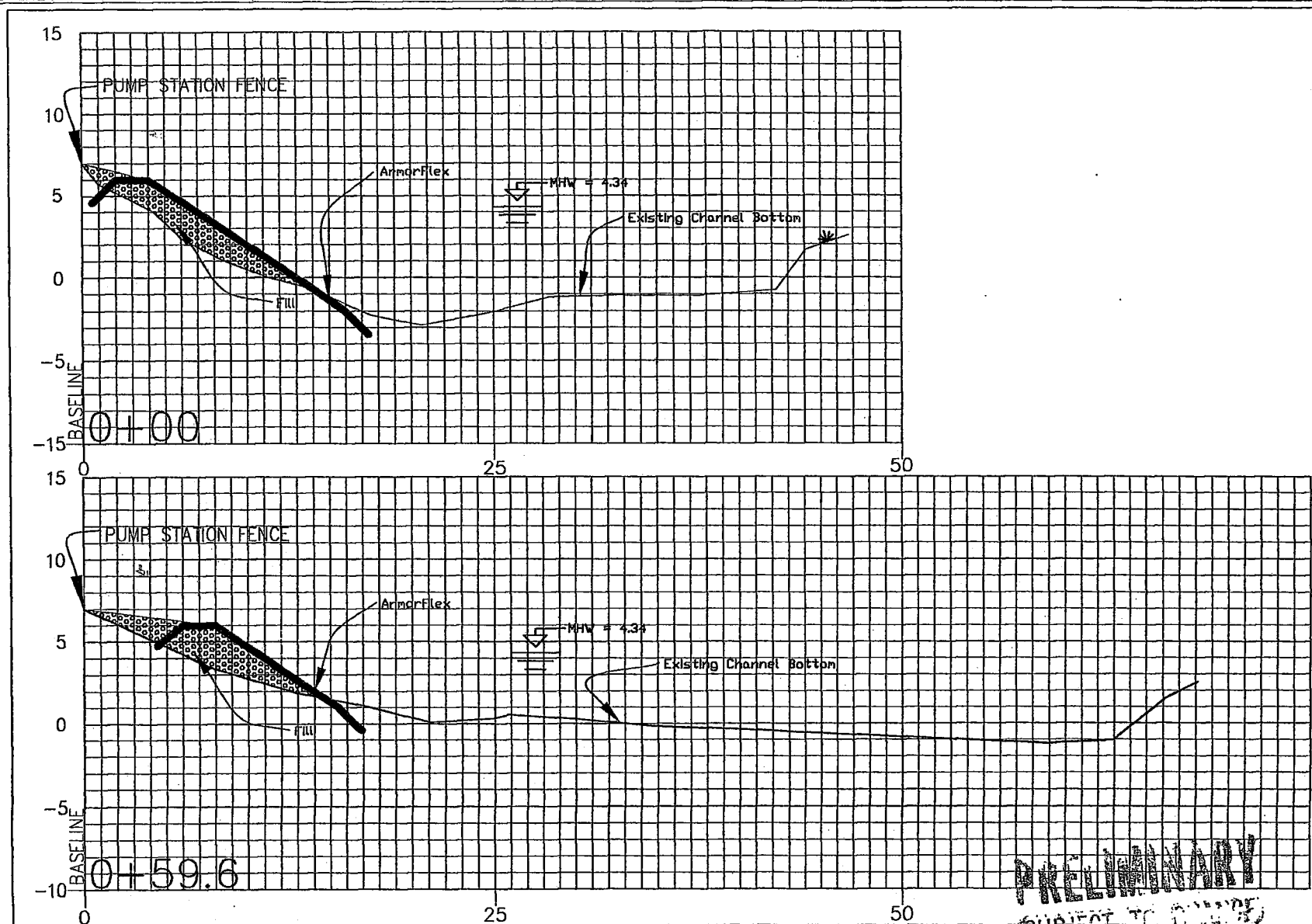
Job No.:
Sheet 9a of 10



PRELIMINARY
(SUBJECT TO CHANGE)

2006-145-7-2IR-P

CITY OF CHARLESTON
PUBLIC SERVICE DEPARTMENT, ENGINEERING DIVISION
75 CALHOUN ST. CHARLESTON, S.C. 29401-3508
PHONE: (803) 724-3781

SOUTH CAROLINA
REGISTERED PROFESSIONAL ENGINEER
No. 13448
LAURA S. CABINESS

Battleground Road
Erosion Control Project

Cross-Sections 4 and 5

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P.B. & Pg.

Date	Revision No.

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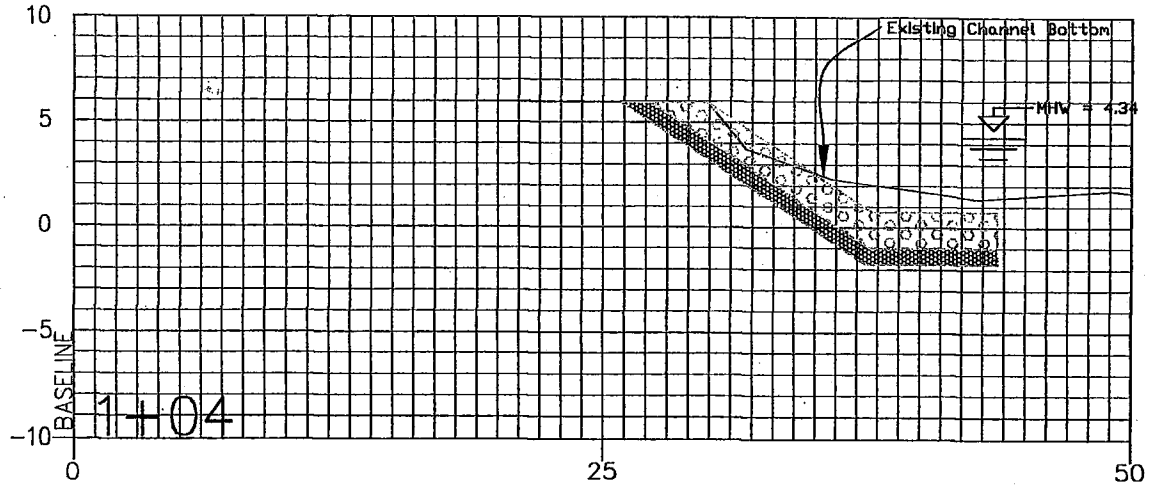
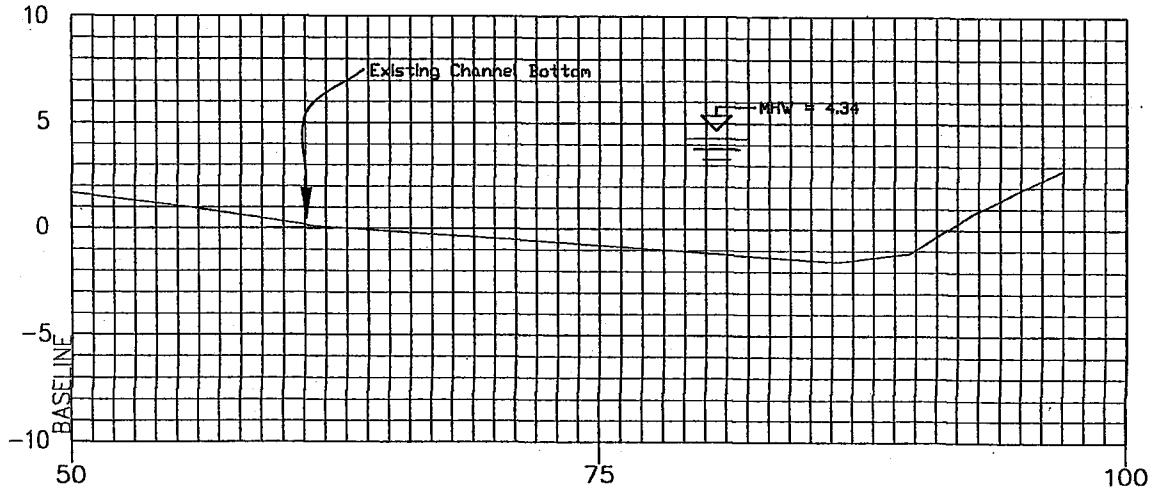
Sheet 9 of 10





PRELIMINARY
(SUBJECT TO CHANGE)

2006-457-IR-P

CITY OF CHARLESTON
PUBLIC SERVICE DEPARTMENT, ENGINEERING DIVISION
75 CALHOUN ST., CHARLESTON, S.C. 29401-3006
PHONE: (843) 724-3791

SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER
No. 13448
RAS. CABINESS

Battleground Road
Erosion Control Project

Cross-Section 6

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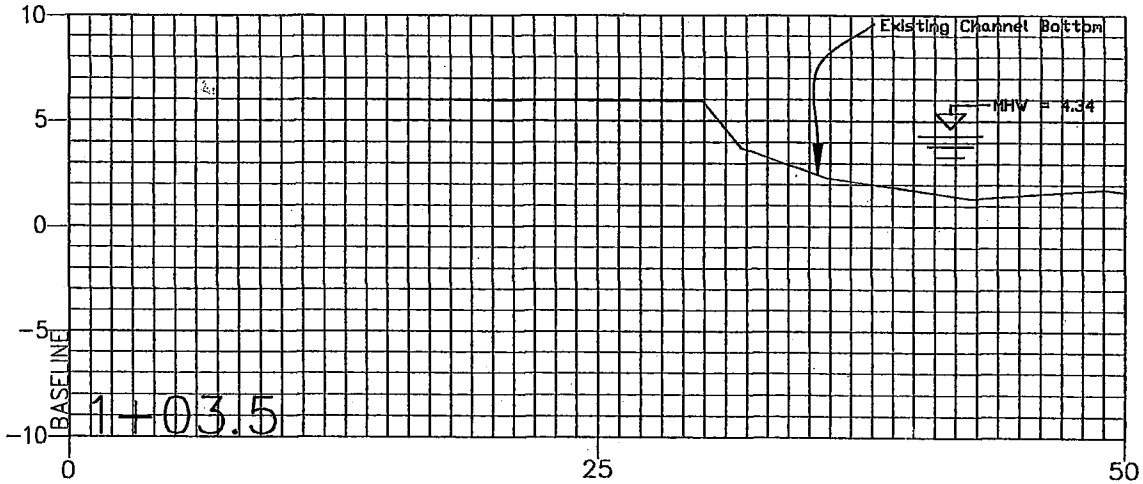
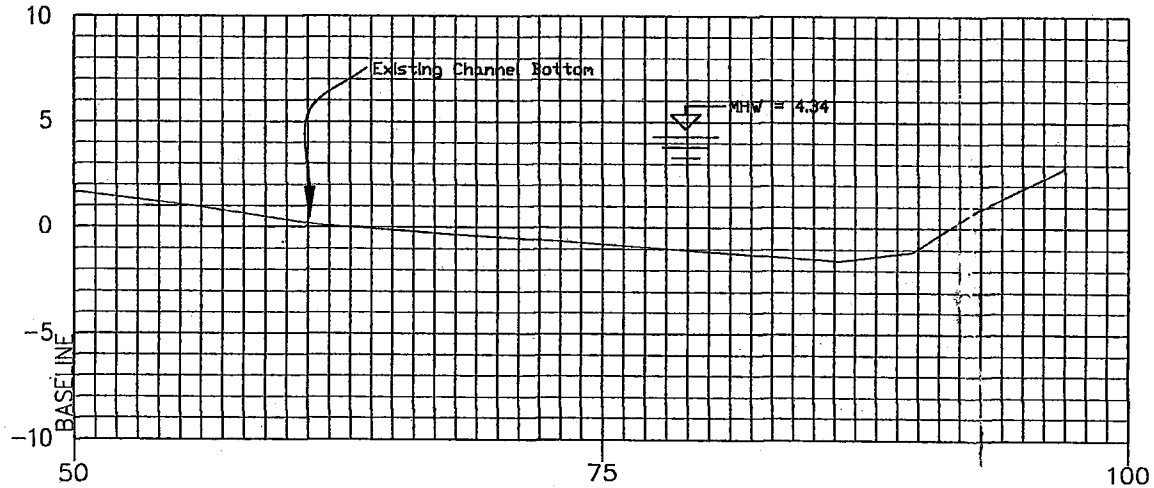
P.P. & Pg.

Date	Revision No.

Job No.:
Sheet 10 of 10





PRELIMINARY
(SUBJECT TO CHANGE)

2006-1457-2IR-P

CITY OF CHARLESTON
PUBLIC SERVICE DEPARTMENT, ENGINEERING DIVISION
75 CALHOUN ST, CHARLESTON, S.C. 29401-3506
PHONE: (803) 724-3781

SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER No. 13448 LAURA S. CABINESS

Battleground Road
Erosion Control Project

Cross-Section 6

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Date	Revision No.

Job No.:
Sheet 10 of 10

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

MAY 4, 2007

MAJOR ACTIVITY

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.

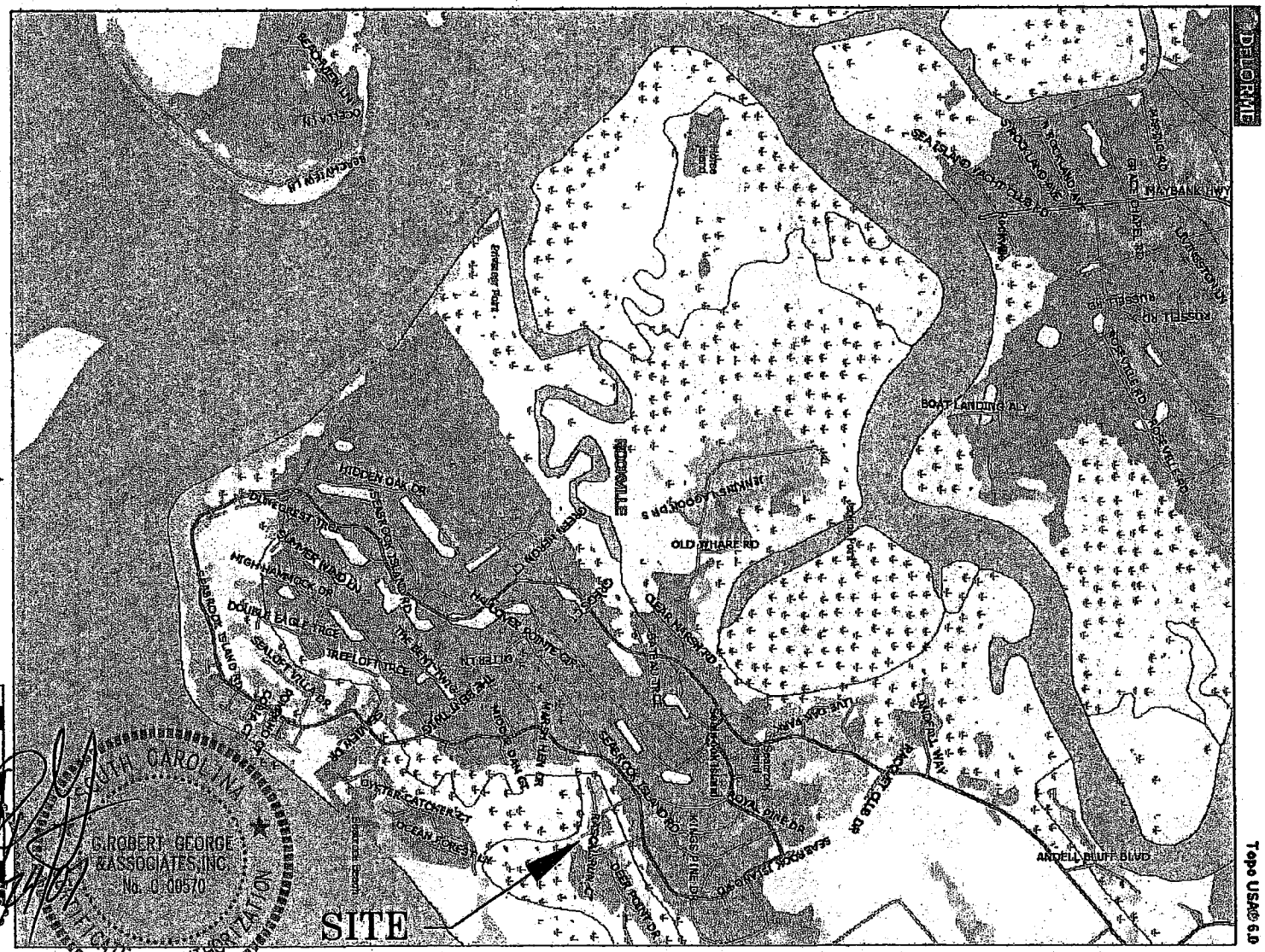
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

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.

Steve Brooks
Project Manager
SCDHEC-OCRM

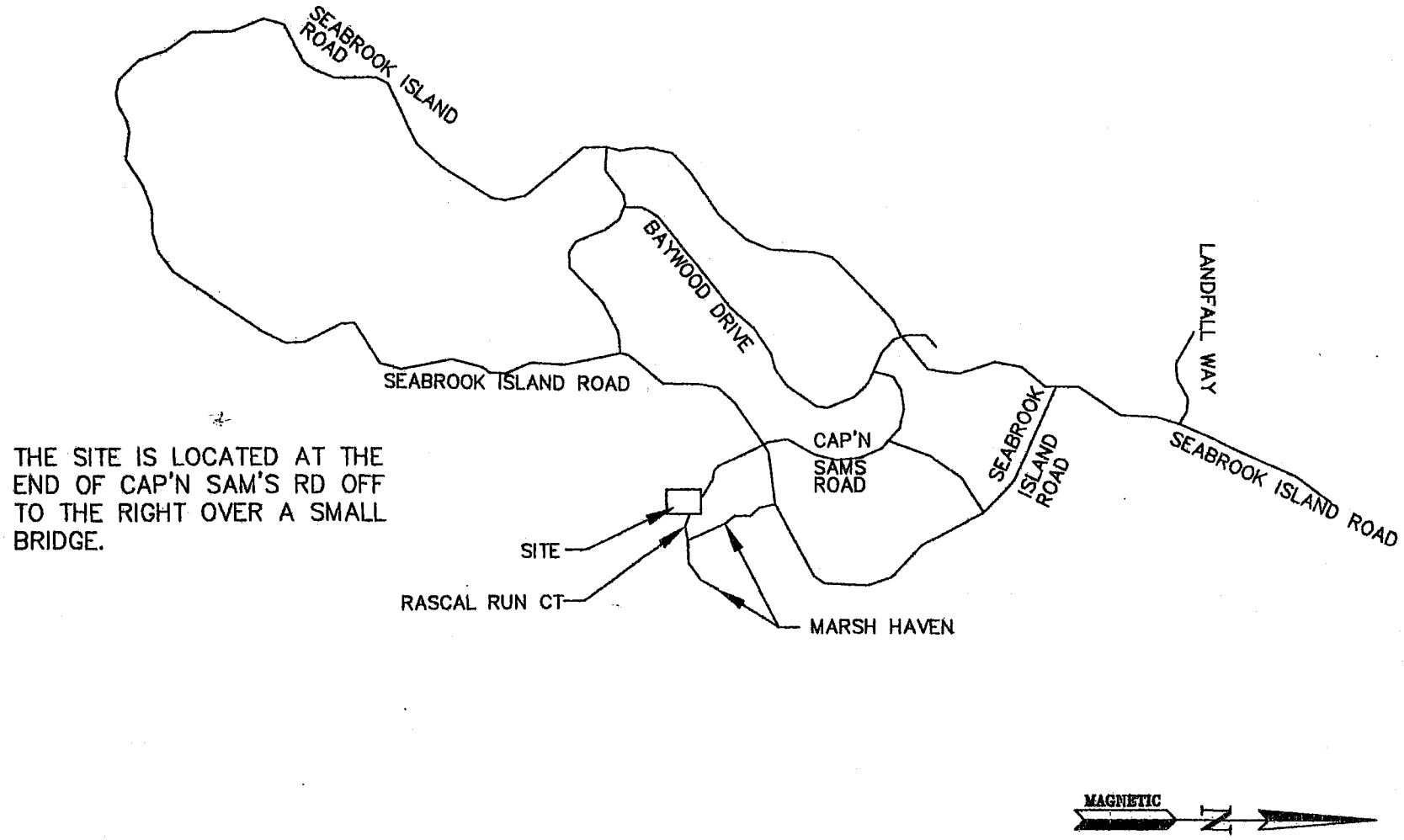


SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER GLENN ROBERT GEORGE No. 6517

C.ROBERT GEORGE & ASSOCIATES,INC. No. C-00570

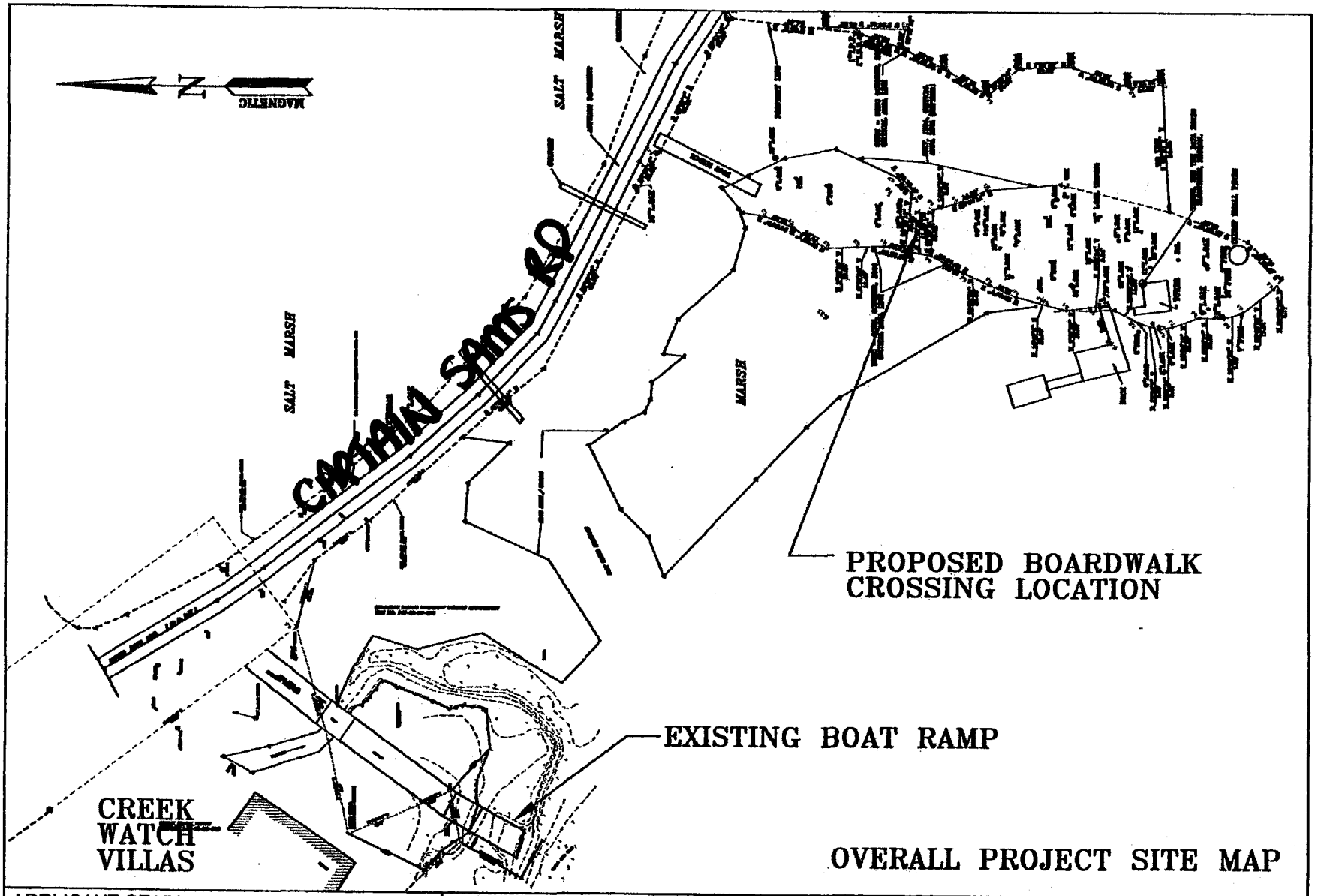
CERTIFICATE OF AUTHORIZATION

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK CANOE LAUNCH FACILITY P/N# 2007-748-2IX-P	LOCATION: END OF CAPT'N. 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 TMS NO. 147-00-00-002 DRAWING NOT TO SCALE 1929 NGVD



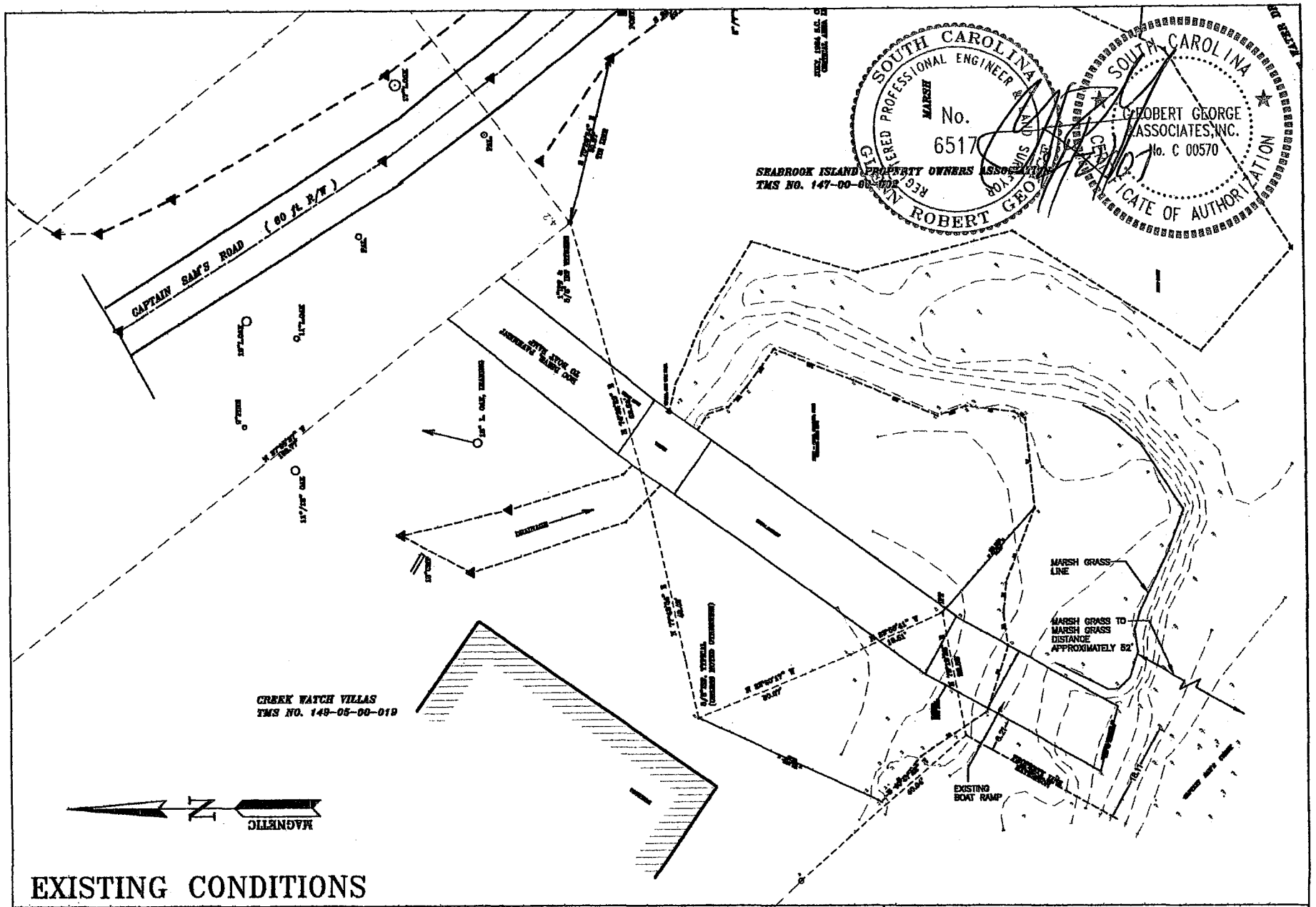
THE SITE IS LOCATED AT THE END OF CAP'N SAM'S RD OFF TO THE RIGHT OVER A SMALL BRIDGE.

APPLICANT:SEABROOK ISLAND PROPERTY ACTIVITY: BOAT RAMP RECONSTRUCTION P/N# 2007-748-2IX-P	LOCATION: END OF CAPT'N. 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 NGVD



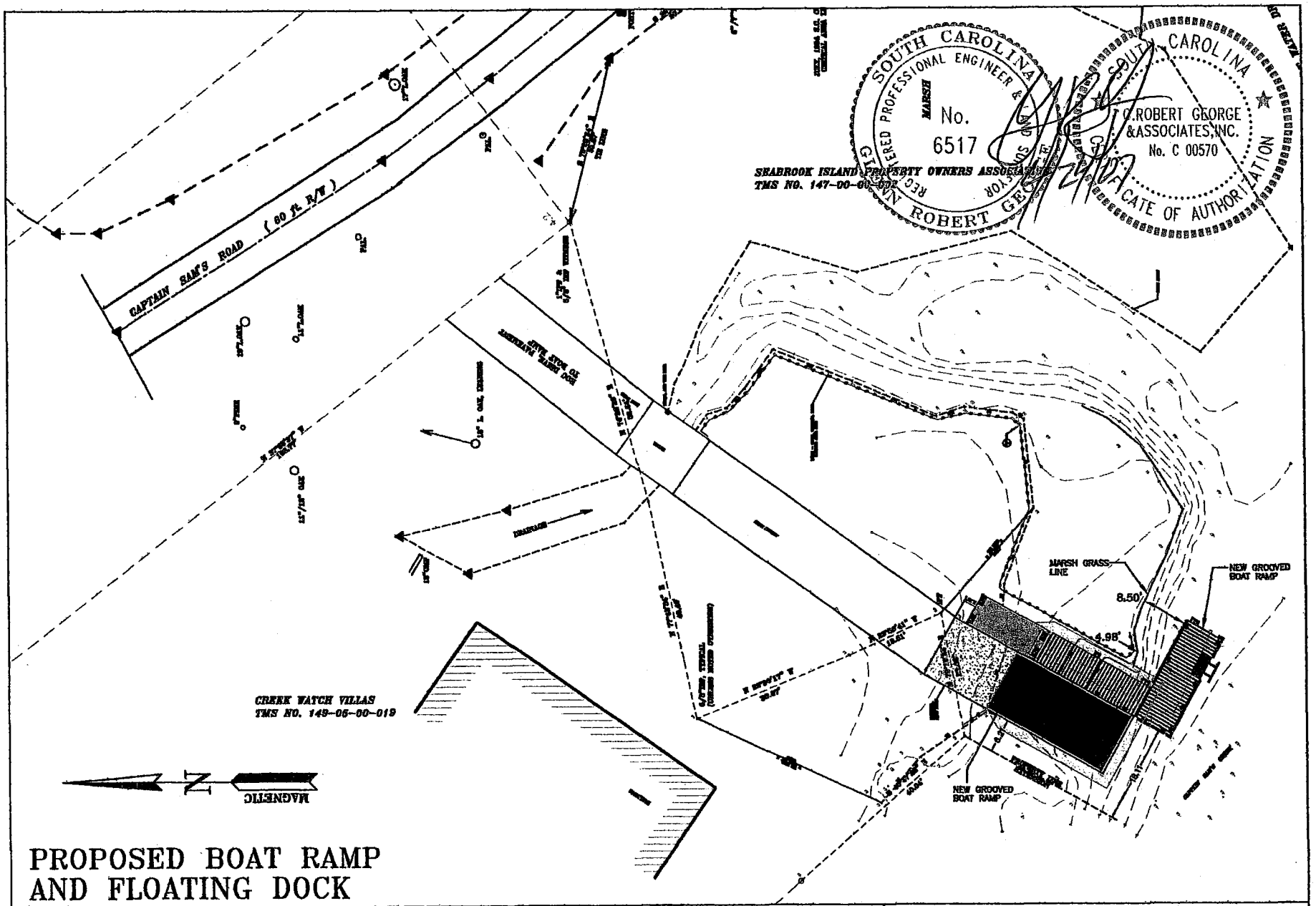
OVERALL PROJECT SITE MAP

APPLICANT: SEABROOK ISLAND PROPERTY 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. COUNTY: CHARLESTON DATE: MARCH 7, 2007	ADJACENT PROPERTY OWNERS: 1. CREEK WATCH VILLAS OWNERS ASSOCIATION 2. WILLIAM J. BREEN TMS NO. 147-00-00-002 DRAWING NOT TO SCALE 1929 NGVD



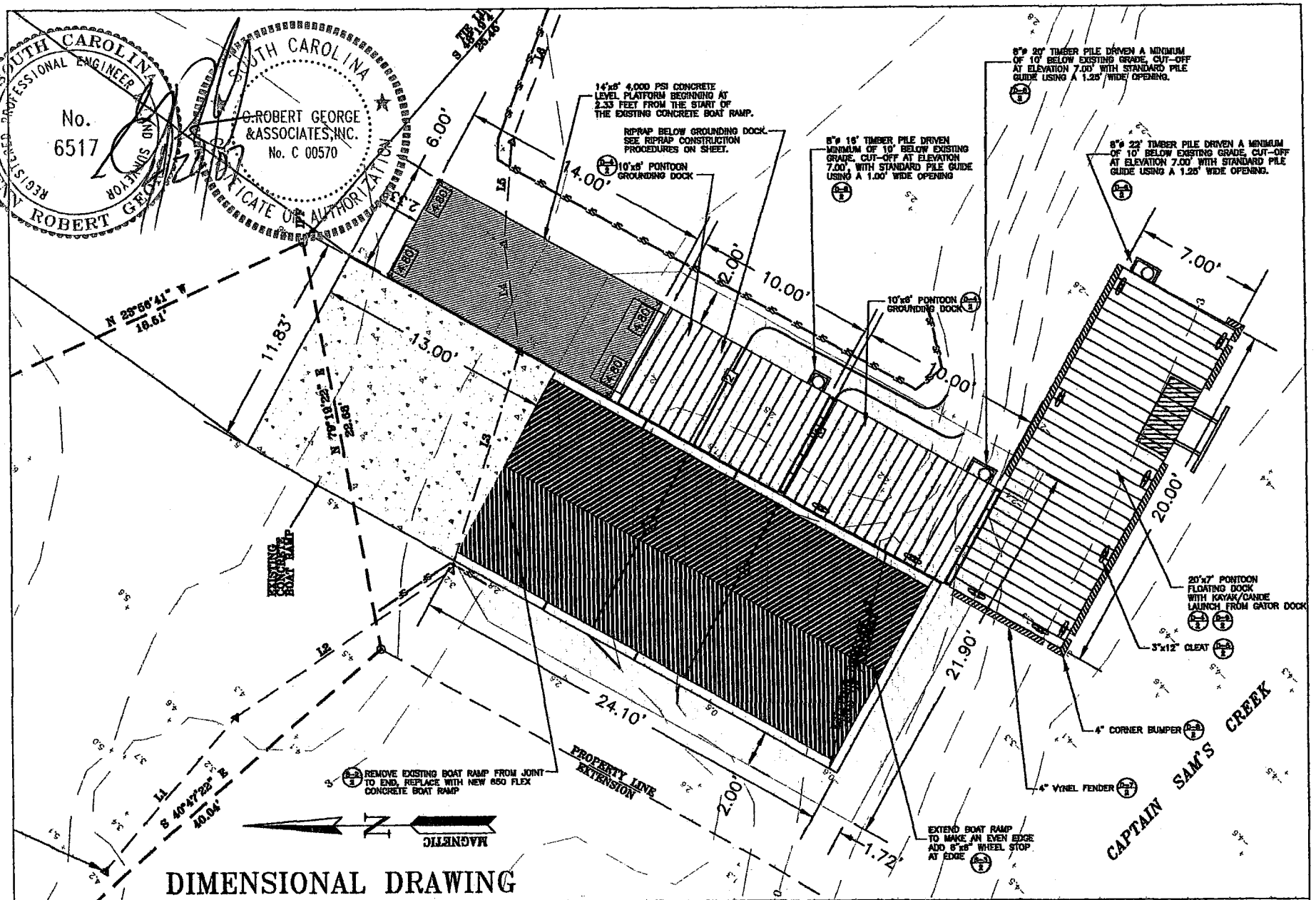
EXISTING CONDITIONS

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK CANOE LAUNCH FACILITY P/N# 2007-748-2XX-P	LOCATION: END OF CAPT'N. 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 TMS NO. 147-00-00-002 DRAWING NOT TO SCALE 1929 NGVD



PROPOSED BOAT RAMP AND FLOATING DOCK

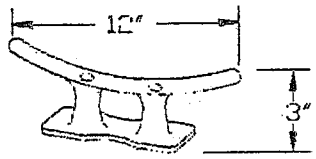
APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK CANOE LAUNCH FACILITY P/N# 2007-748-2IX-P	LOCATION: END OF CAPT'N. SAMS ROAD SEABROOK ISLAND, S.C. COUNTY: CHARLESTON DATE: MARCH 7, 2007	ADJACENT PROPERTY OWNERS: 1. CREEK WATCH VILLAS OWNERS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



DIMENSIONAL DRAWING

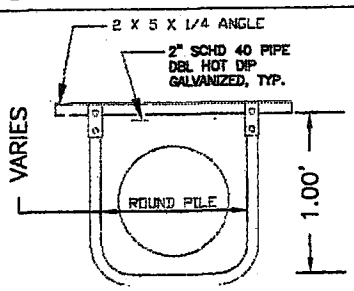
APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK CANOE LAUNCH FACILITY P/N# 2007-748-ZIX-P	LOCATION: END OF CAPT'N. SAMS ROAD SEABROOK ISLAND, S.C. COUNTY: CHARLESTON DATE: MARCH 7, 2007	ADJACENT PROPERTY OWNERS: 1. CREEK WATCH VILLAS OWNERS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

TYPICAL DOCK ACCESSORIES



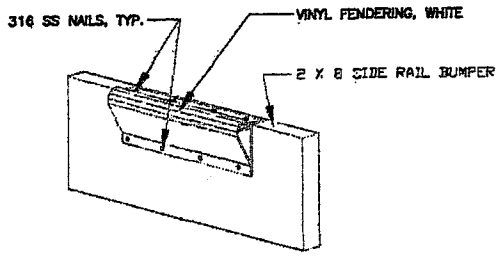
D-5 / 2 CLEAT

NOTE:
MAY BE BOLTED OR WELDED TO THE DOCK

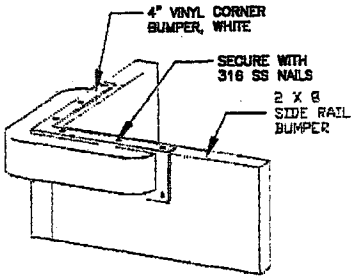


D-6 / 2 STANDARD PILE GUIDE

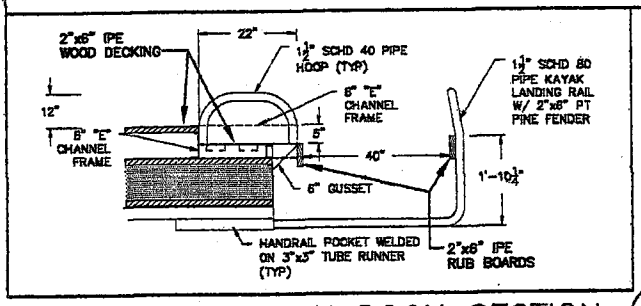
WOOD PILES ONLY



D-7 / 2 4" VINYL FENDERING



D-8 / 2 4" CORNER BUMPER



KAYAK LAUNCH DOCK SECTION D-9 / 2

SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER & LAND SURVEYOR GLENN ROBERT No. 6517

SOUTH CAROLINA CERTIFICATE OF AUTHORIZATION ROBERT GEORGE & ASSOCIATES, INC. No. C 00570

ADJACENT PROPERTY OWNERS:
1. CREEK WATCH VILLAS OWNERS ASSOCIATION
2. WILLIAM J. BREEN
TMS NO. 147-00-00-002
DRAWING NOT TO SCALE 1929 NGVD

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

COUNTY: CHARLESTON

DATE: MARCH 7, 2007

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION

ACTIVITY: BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK CANOE LAUNCH FACILITY

P/N# 2007-748-ZIX-P

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.

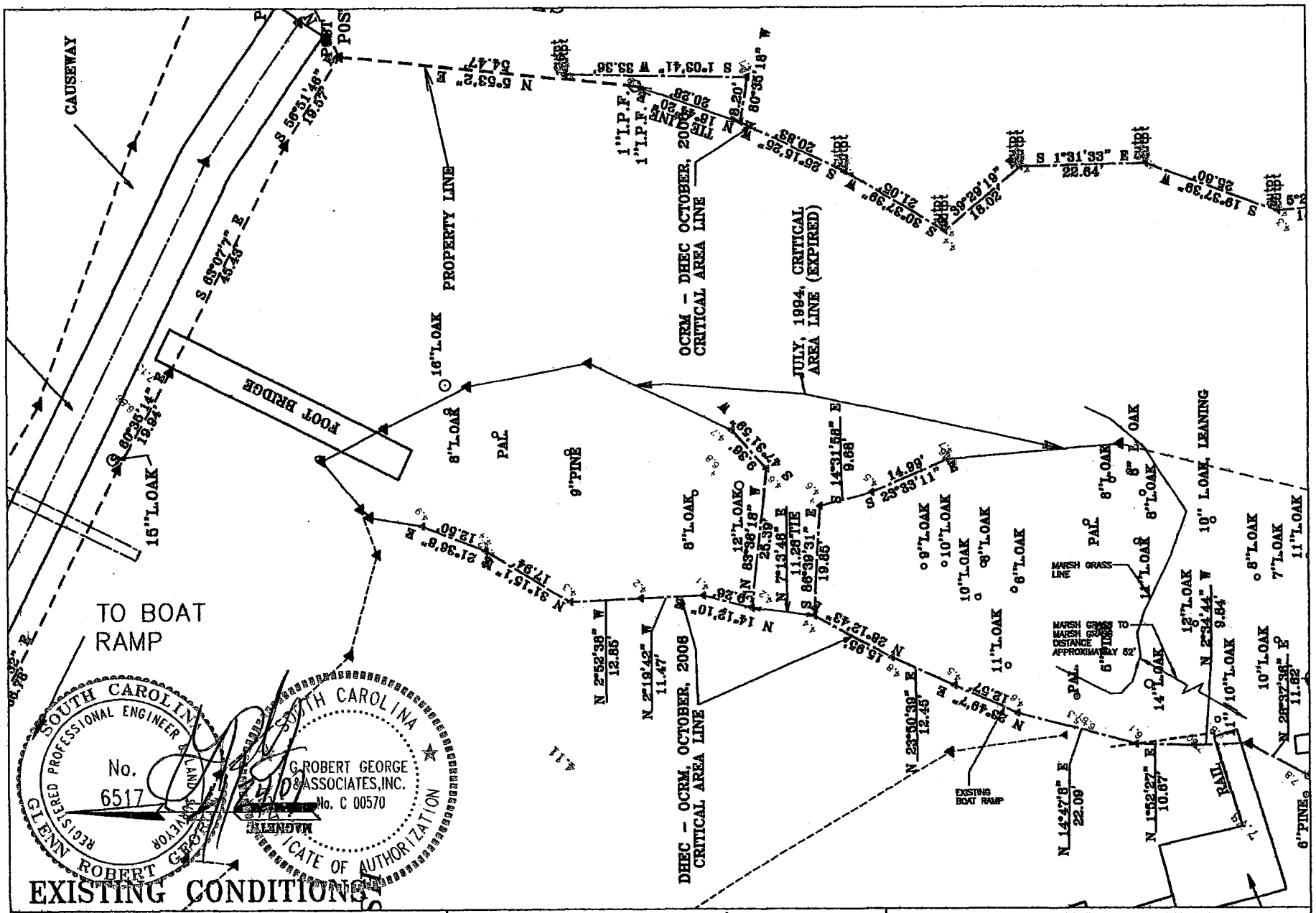
2. GEOTEXTILE FABRIC SHALL BE PLACED FROM THE DOWN-SLOPE TOE UPWARD USING COMPACTED AGGRREGATE TO ANCHOR FABRIC. INDIVIDUAL VERTICAL STRIPS OF FABRIC SHALL BE OVERLAPPED A MINIMUM OF 18 IN. AND ANCHORED AS INDICATED PRIOR TO APPLICATION OF THE UNIFORM LAYER OF SCDOT NO. 5 GRANITE AGGREGATE.

3. PLACEMENT OF SCDOT NO. 5 AGGREGATE LIFT SHALL BE AFTER PLACEMENT OF GEOTEXTILE FABRIC AS A MINIMUM 12" LIFT OF SCDOT NO. 5 GRANITE LAYER. SHALL BE PLACED UNIFORMLY TO PRODUCE A MINIMUM MEASURED THICKNESS OF 12 IN.

SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER No. 6517 GLENN ROBERT GEORGE

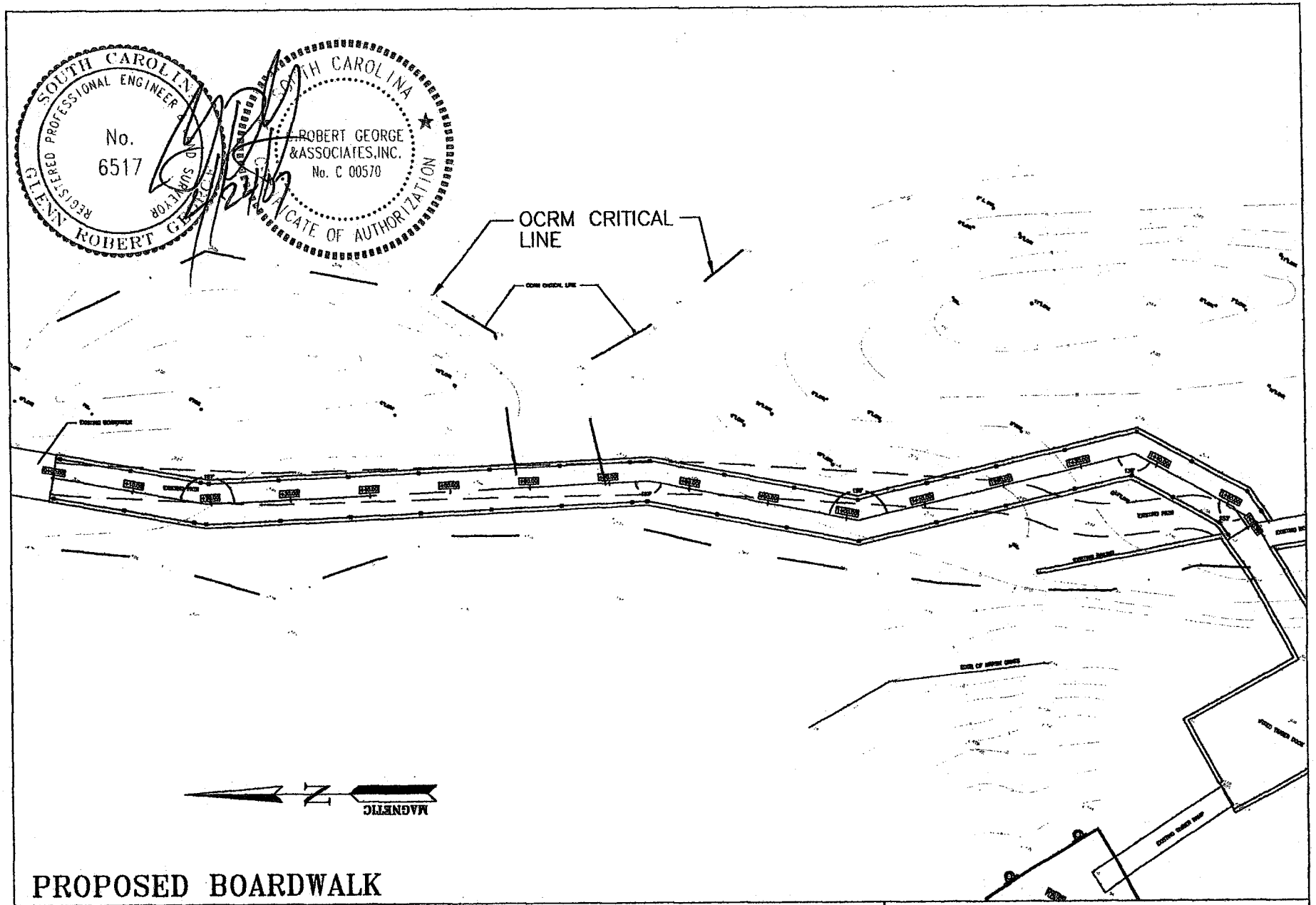
SOUTH CAROLINA G.ROBERT GEORGE &ASSOCIATES,INC. No. C 00570 CERTIFICATE OF AUTHORIZATION

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK CANOE LAUNCH FACILITY P/N# 2007-748-2IX-P	LOCATION: END OF CAPT'N. 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 TMS NO. 147-00-00-002 DRAWING NOT TO SCALE 1929 NGVD



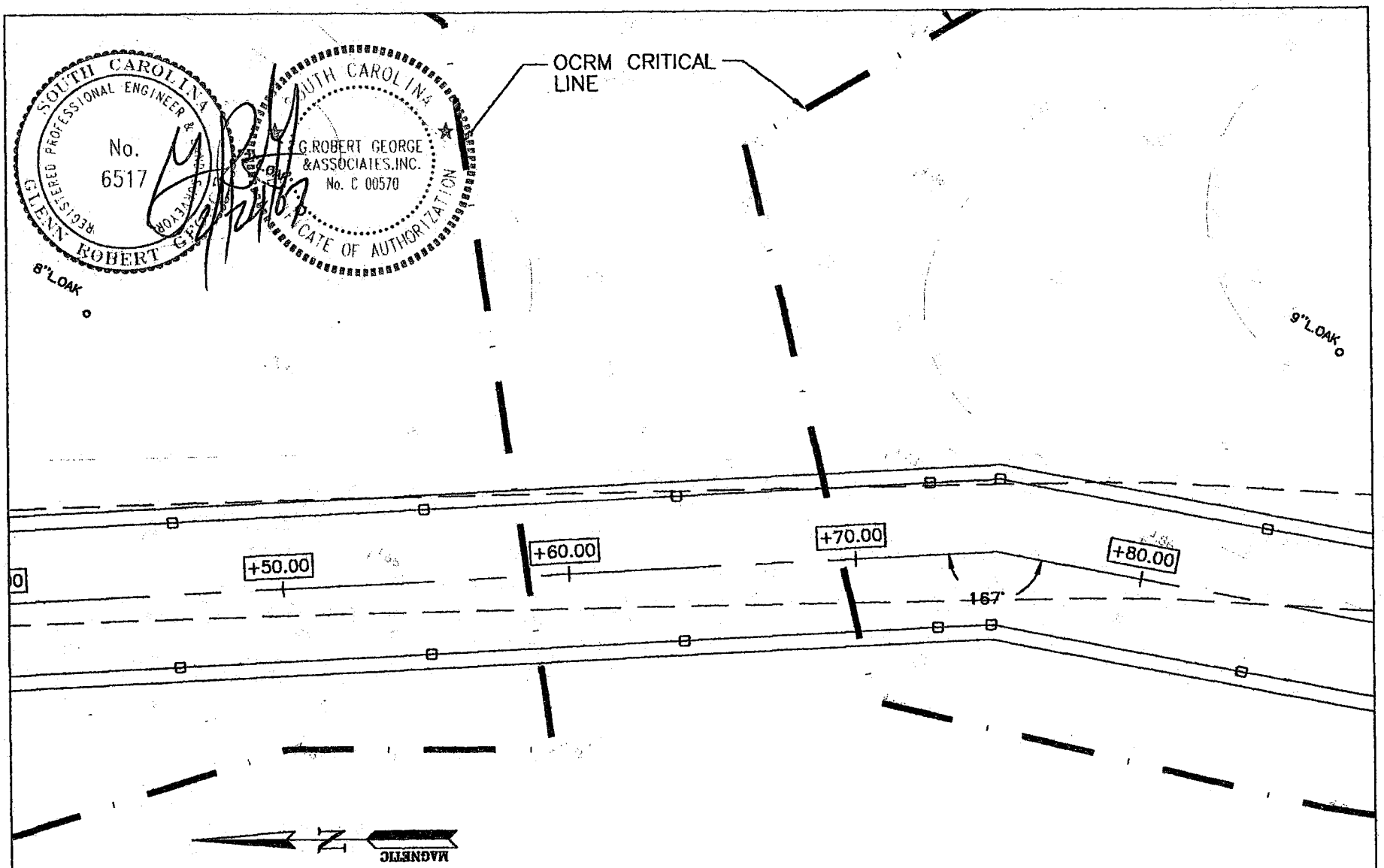
EXISTING CONDITIONS

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK CANOE LAUNCH FACILITY P/N# 2007-748-2IX-P	LOCATION: END OF CAPT'N. 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 TMS NO. 147-00-00-002 DRAWING NOT TO SCALE 1929 NGVD



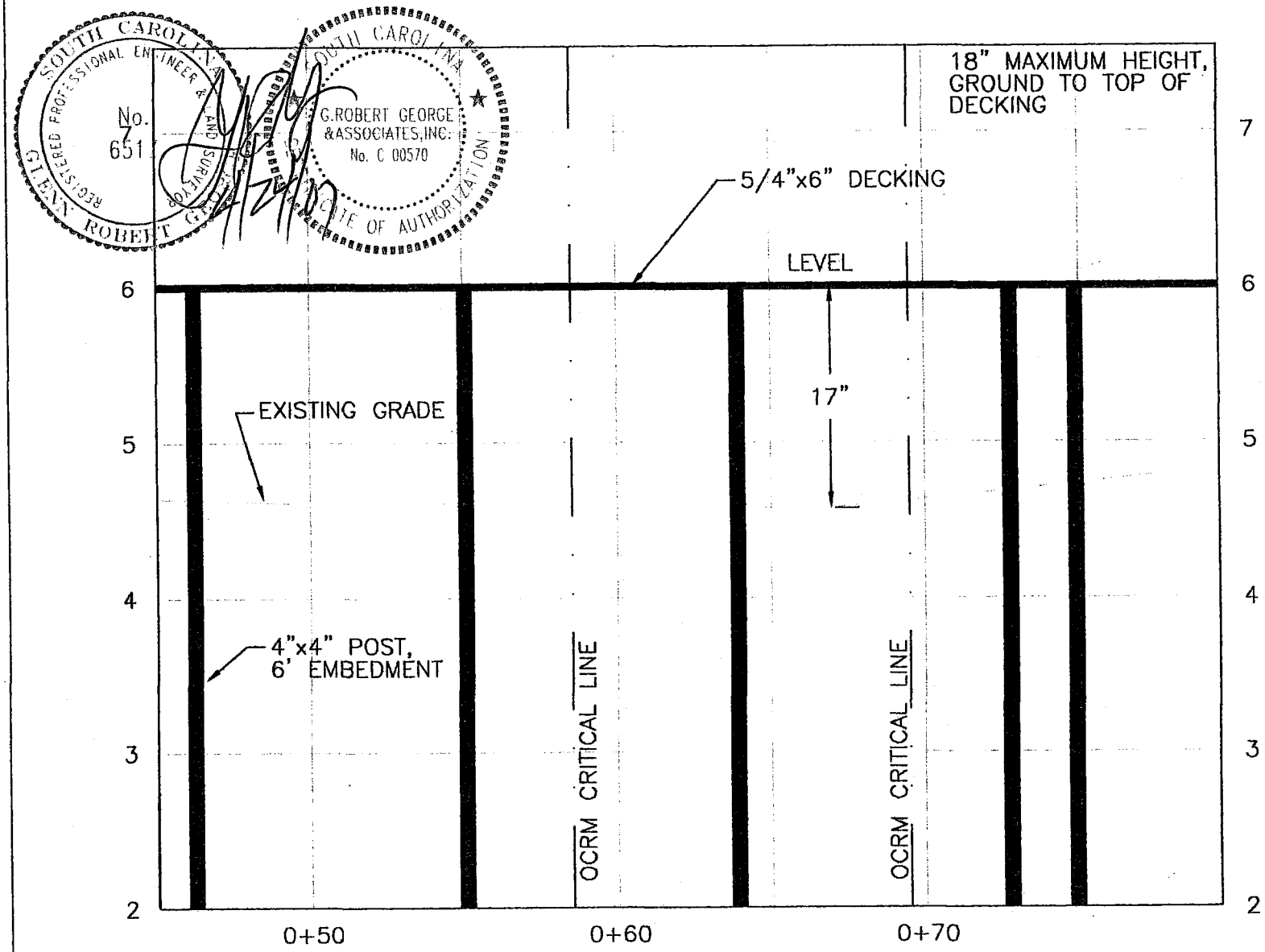
PROPOSED BOARDWALK

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: BOAT RAMP RECONSTRUCTION AND BOARDWALK INSTALLATION P/N# 2007-248-2IX-P	LOCATION: END OF CAPT'N. 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 TMS NO. 147-00-00-002 DRAWING NOT TO SCALE 1929 NGVD



BOARDWALK CROSSING

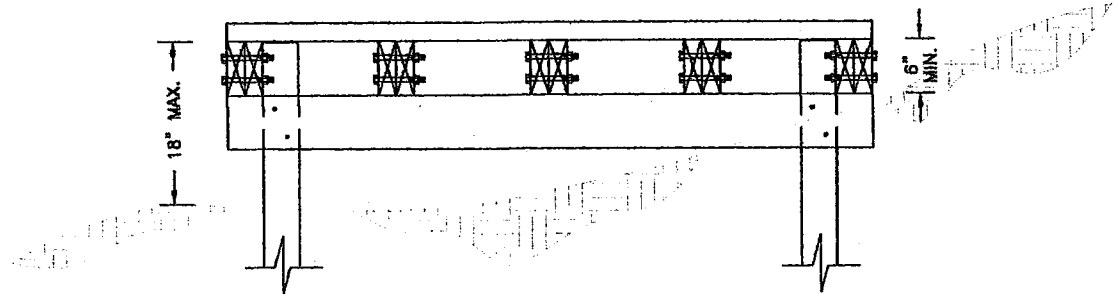
APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: BOAT RAMP RECONSTRUCTION AND BOARDWALK INSTALLATION P/N# 2007-748-2IX-P	LOCATION: END OF CAPT'N. SAMS ROAD SEABROOK ISLAND, S.C. COUNTY: CHARLESTON DATE: MARCH 7, 2007	ADJACENT PROPERTY OWNERS: 1. CREEK WATCH VILLAS OWNERS ASSOCIATION 2. WILLIAM J. BREEN TMS NO. 147-00-00-002 DRAWING NOT TO SCALE 1929 NGVD



APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: BOAT RAMP RECONSTRUCTION AND BOARDWALK INSTALLATION P/N# 2007-748-2IX-P	LOCATION: END OF CAPT'N. 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 TMS NO. 147-00-00-002 DRAWING NOT TO SCALE 1929 NGVD

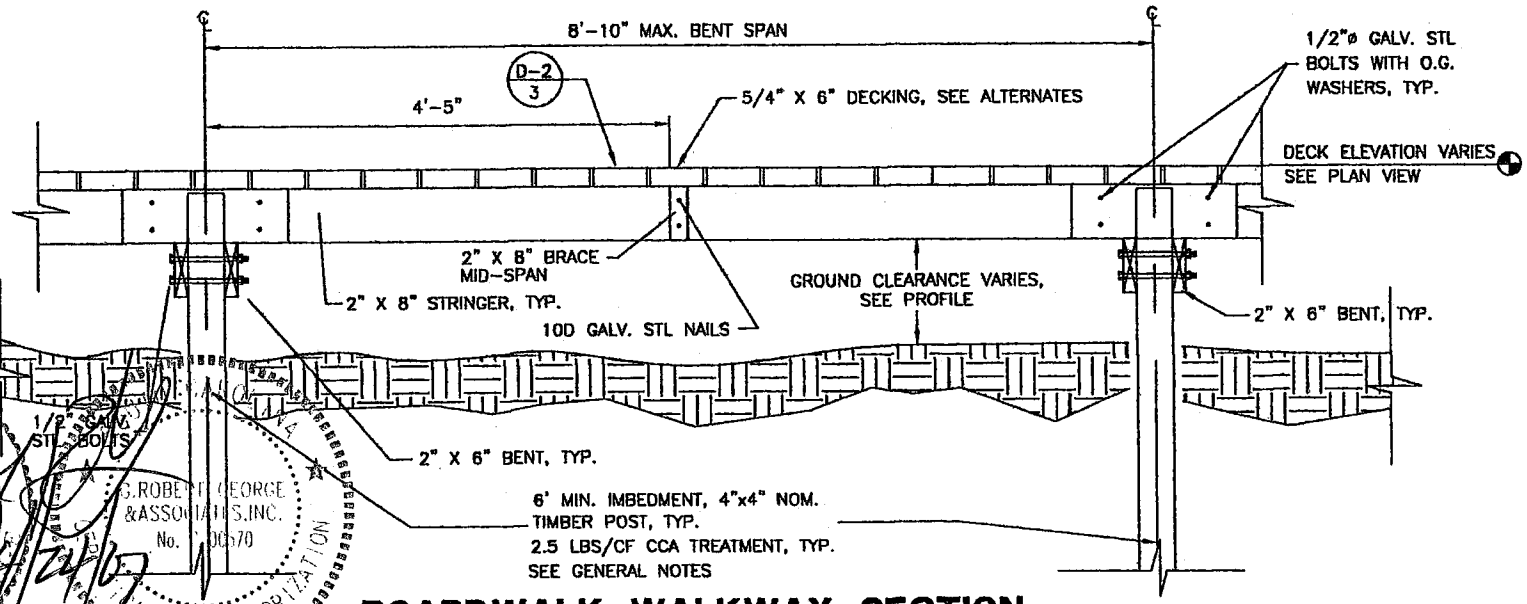
GENERAL REQUIREMENTS

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 SYP 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 SUTABLE BEARING IS NOT AVAILABLE, SPIKE BOTTOM OF POST ON 4 SIDES, 6" FROM BOTTOM AND IMBED IN 2 CF OF CONCRETE PLACED ON RIP RAP.



TYPICAL CROSS SECTION

NOT TO SCALE



BOARDWALK WALKWAY SECTION

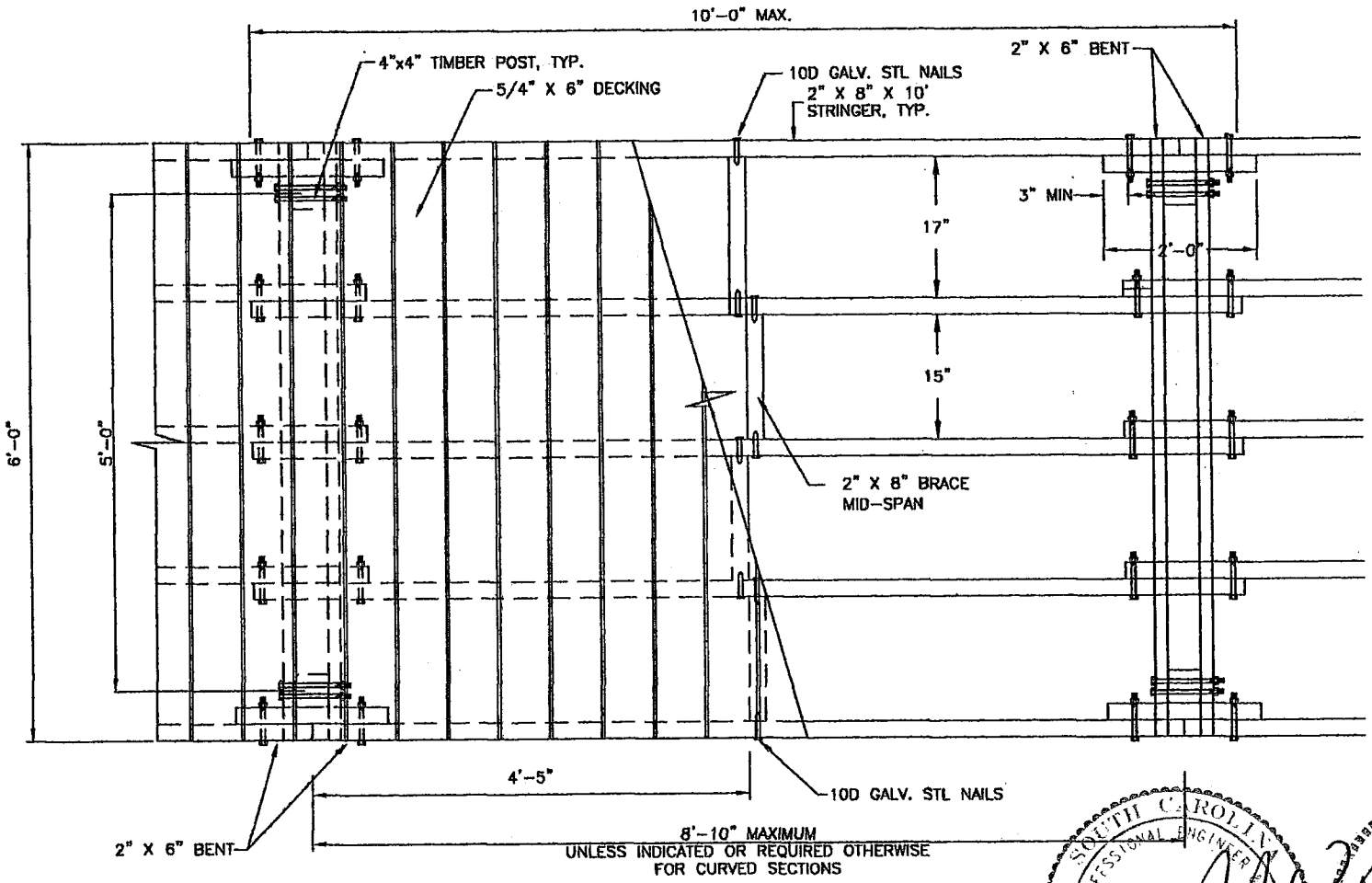
B-1
3

NOT TO SCALE

SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER GLENN ROBERT GEORGE No. 6517

G. ROBERT GEORGE & ASSOCIATES, INC. No. 00570 CERTIFICATE OF AUTHORIZATION

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: BOAT RAMP RECONSTRUCTION AND BOARDWALK INSTALLATION P/N# 2007-748-2JX-P	LOCATION: END OF CAPT'N. 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 TMS NO. 147-00-00-002 DRAWING NOT TO SCALE 1929 NGVD



NOTICE: PROVIDE 2"x6" CROSS BRACING ON DECK FRAMING AT EVERY THIRD BENT WHERE DECK TO FINISHED GRADE CLEARANCE EXCEEDS 4'-0".

D-2 / 3

BOARDWALK WALKWAY PLAN

NOT TO SCALE

SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER No. 6517 GLENN ROBERT GEORGE

SOUTH CAROLINA G.ROBERT GEORGE & ASSOCIATES, INC. No. C 00570 CERTIFICATE OF AUTHORIZATION

APPLICANT: SEABROOK ISLAND PROPERTY OWNERS ASSOCIATION ACTIVITY: BOAT RAMP RECONSTRUCTION AND BOARDWALK INSTALLATION P/N# 2007-748-2IX-P	LOCATION: END OF CAPT'N. 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 TMS NO. 147-00-00-002 DRAWING NOT TO SCALE 1929 NGVD

COMMUNITY BOAT RAMP RECONSTRUCTION AND COMMUNITY KAYAK/CANOE LAUNCH FACILITY

RECEIVED
MAY 3 2007
DHEC-OCRM
CHARLESTON OFFICE

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 11 MAY 2007
Refer to: P/N #SAC-2007-1004-2IG

MAJOR ACTIVITY

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403) 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

SEACREST MARINE HOLDINGS, LLC
C/O GEL ENGINEERING, LLC
ATTN: LARRY SETZLER
POST OFFICE BOX 30712
CHARLESTON, SOUTH CAROLINA 29417

for a permit to construct a fixed pier and pile supported travel lift in the

COOPER RIVER

at a location, adjacent to Drydock #4, off of Pierside Street in North Charleston, Charleston County, South Carolina.
(Latitude 32° 51' 42" – Longitude 79° 57'43")

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 11, 2007

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

The proposed work consists of installation of a concrete pile supported pier and a concrete pile supported structure for use by a travel lift. The pier will be constructed with a "T" section at the end and will be complete with bull rails, fender system, bollards, cleats, fire protection, potable water, electrical and lighting. The concrete pile supported pier will be approximately 35' x 370'. The "T" section at the end will be approximately 50' x 200'. The structure for the travel lift will consist of two 10' x 150' concrete pile supported sections complete with bull rails. The purpose of the proposed work is for commercial use for staging vessels that utilize Drydock No. 4 and for the movement of heavy-lift cargo. The pier will be used by 90 ton hydraulic mobile cranes, vehicles, and tractor trailers. The "T" shaped end will allow for the vehicles and trailers to turn around and drive off the pier in lieu of backing the length of the pier. The travel lift structure will allow for boats

and small floating equipment to be lifted out of the water for landside maintenance and repair operations.

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 should not impact 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.

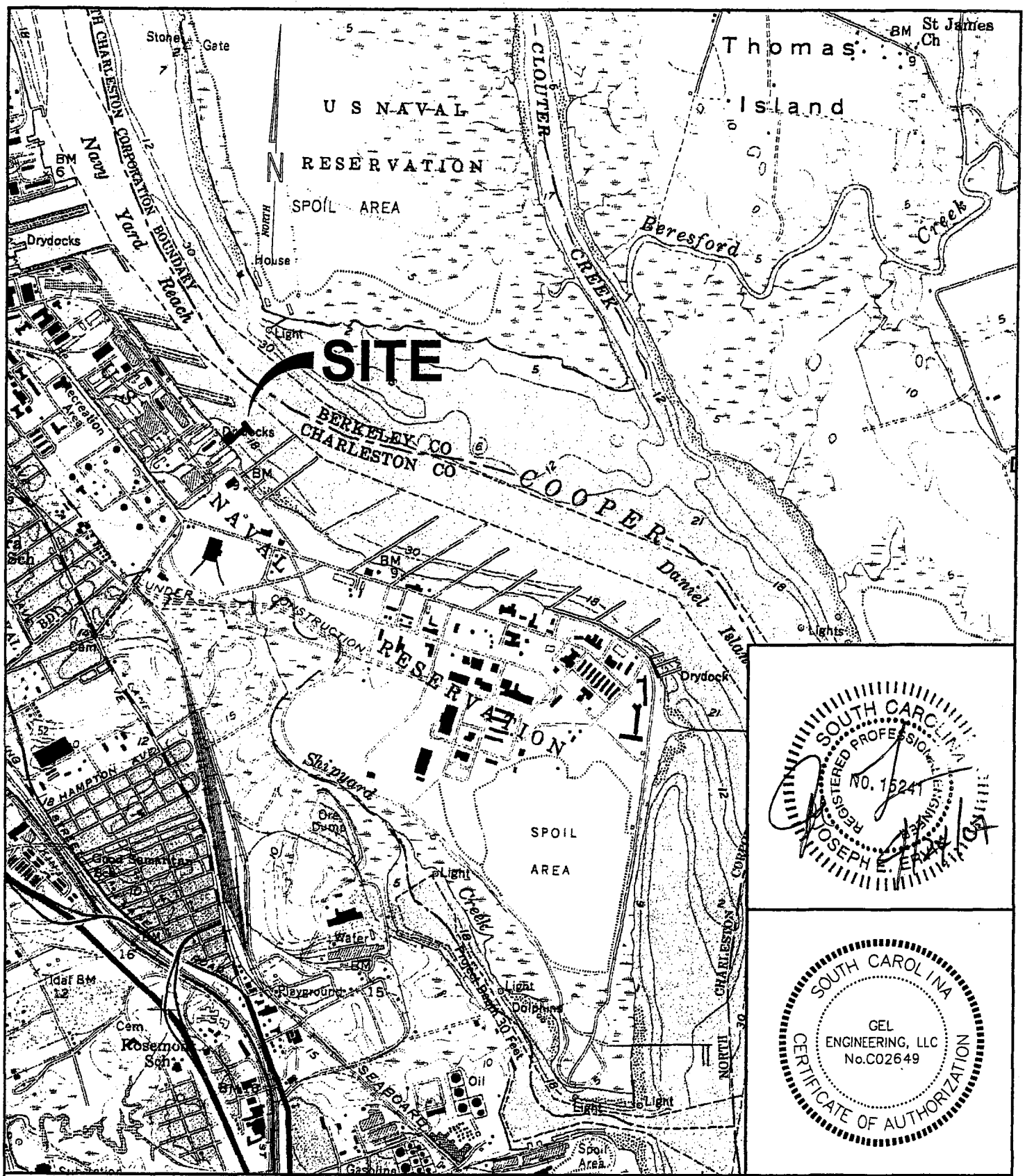
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

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. 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 Mary Hope Glenn 843-329-8044 or toll free at 1-866-329-8187.

Steve Brooks
Project Manager
SCDHEC-OCRM



SOUTH CAROLINA
REGISTERED PROFESSIONAL ENGINEER
NO. 15241
JOSEPH E. FRAZIER
4/18/07

SOUTH CAROLINA
GEL
ENGINEERING, LLC
No.C02649
CERTIFICATE OF AUTHORIZATION

PURPOSE: CARGO HANDLING / EQUIPMENT REPAIR

ADJACENT PROPERTY OWNERS

1. CHARLESTON NAVAL COMPLEX RDA
2. SC STATE PORTS AUTHORITY

SURVEY DATUM: USGS 7.5 QUAD

FIGURE 1
LOCATION MAP

SCALE 1"=2000'

0' 1000' 2000'

SEACREST MARINE HOLDINGS, LLC
POST OFFICE BOX 70040
CHARLESTON, SOUTH CAROLINA 29415

PROPOSED: PILE-SUPPORTED PIER AND TRAVEL LIFT

AT: CLOUTER CREEK REACH

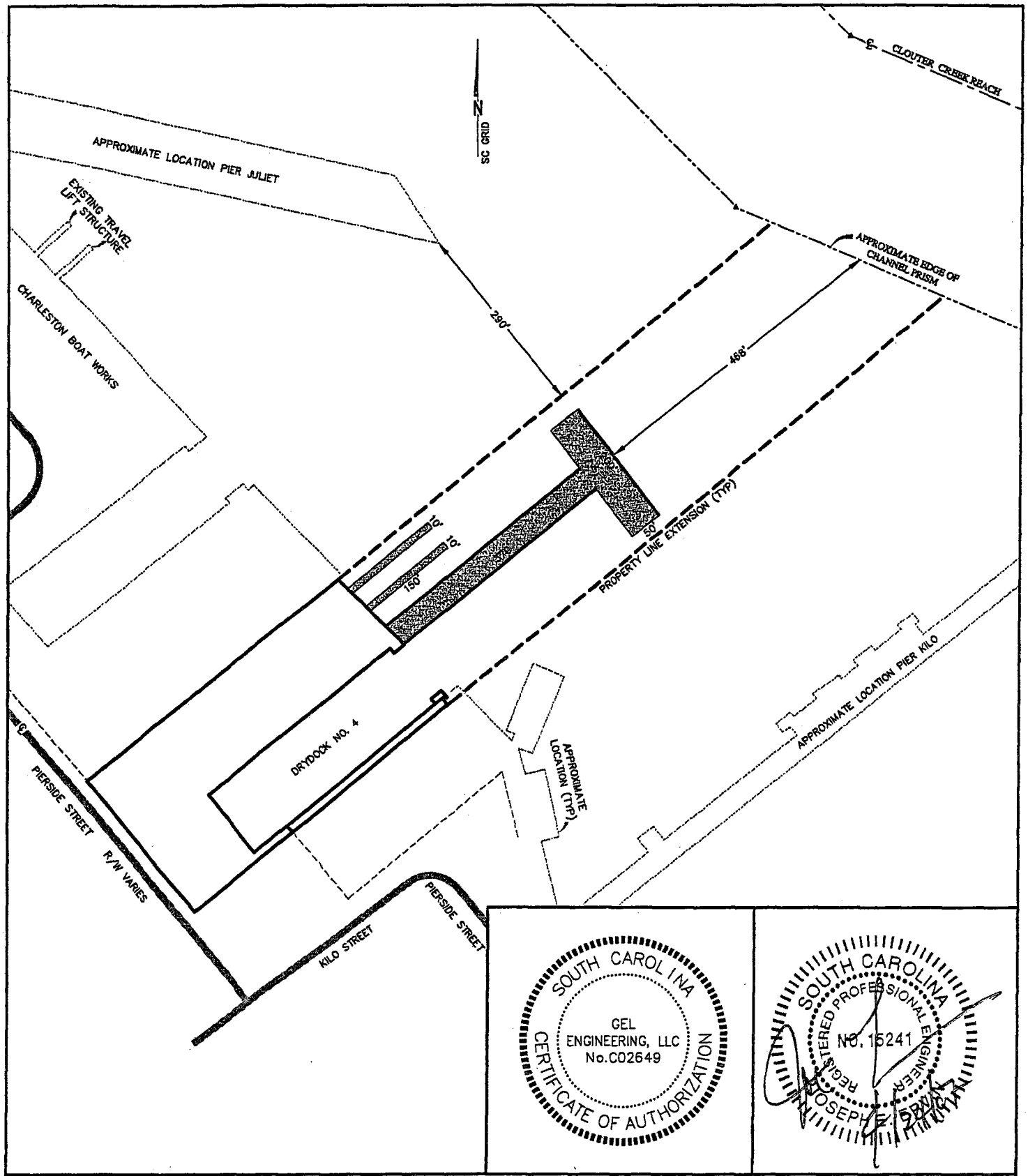
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 1 OF 6 04-18-07

PLOTTED: Apr 23, 2007 - 3:56pm BY: wgp FILE LOCATION: G:\E-H\E\EASN\EASN00107c\dwg\easn00107c-GAZ.jr-plat.dwg LAYOUT TAB: FIG 1

GEL ENGINEERING LLC



SOUTH CAROLINA
GEL ENGINEERING, LLC
No.C02649
CERTIFICATE OF AUTHORIZATION

SOUTH CAROLINA
REGISTERED PROFESSIONAL ENGINEER
No. 15241
JOSEPH E. SPRUILL

PURPOSE: CARGO HANDLING / EQUIPMENT REPAIR

ADJACENT PROPERTY OWNERS

1. CHARLESTON NAVAL COMPLEX RDA
2. SC STATE PORTS AUTHORITY

SURVEY DATUM: SC GRID

FIGURE 2
PLAN VIEW
SCALE: 1"= 200'

0' 100' 200'

SEACREST MARINE HOLDINGS, LLC
POST OFFICE BOX 70040
CHARLESTON, SOUTH CAROLINA 29415

PROPOSED: PILE-SUPPORTED PIER AND TRAVEL LIFT

AT: CLOUTER CREEK REACH

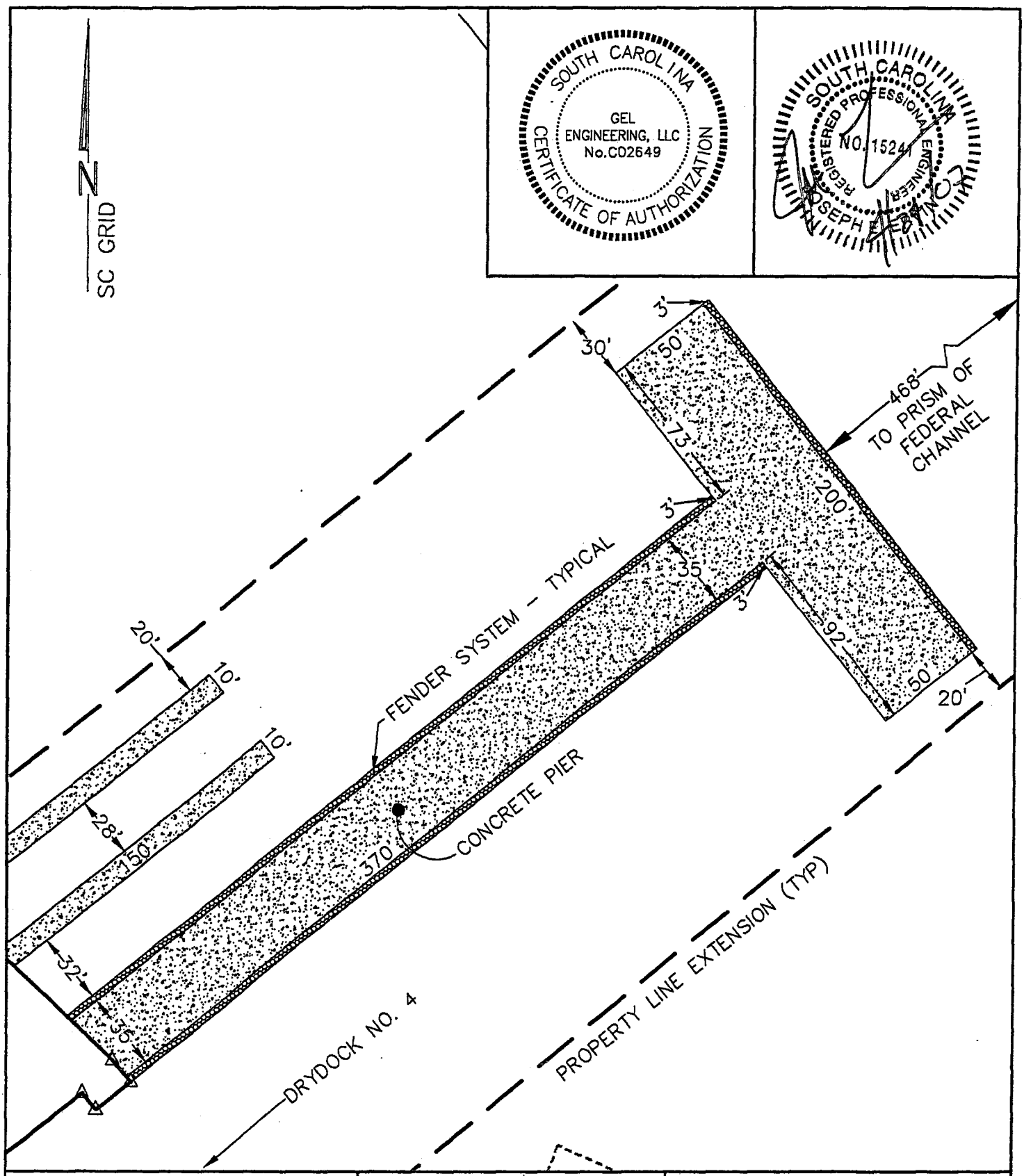
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 2 OF 6 04-18-07

PLOTTED: Apr 23, 2007 - 4:03pm BY: wgp FILE LOCATION: G:\E-H\E\EASN\EASN00107c\dwg\eosn00107c-GAZ.dwg-plotL.dwg LAYOUT TAB: FIG 2

GEL ENGINEERING LLC



PURPOSE: CARGO HANDLING / EQUIPMENT REPAIR

ADJACENT PROPERTY OWNERS

1. CHARLESTON NAVAL COMPLEX RDA
2. SC STATE PORTS AUTHORITY

SURVEY DATUM: SC GRID

FIGURE 3

ENLARGED PIER SCHEMATIC

SCALE: 1"= 60'

0' 30' 60'

SEACREST MARINE HOLDINGS, LLC
POST OFFICE BOX 70040
CHARLESTON, SOUTH CAROLINA 29415

PROPOSED: PILE-SUPPORTED PIER AND TRAVEL LIFT

AT: CLOUTER CREEK REACH

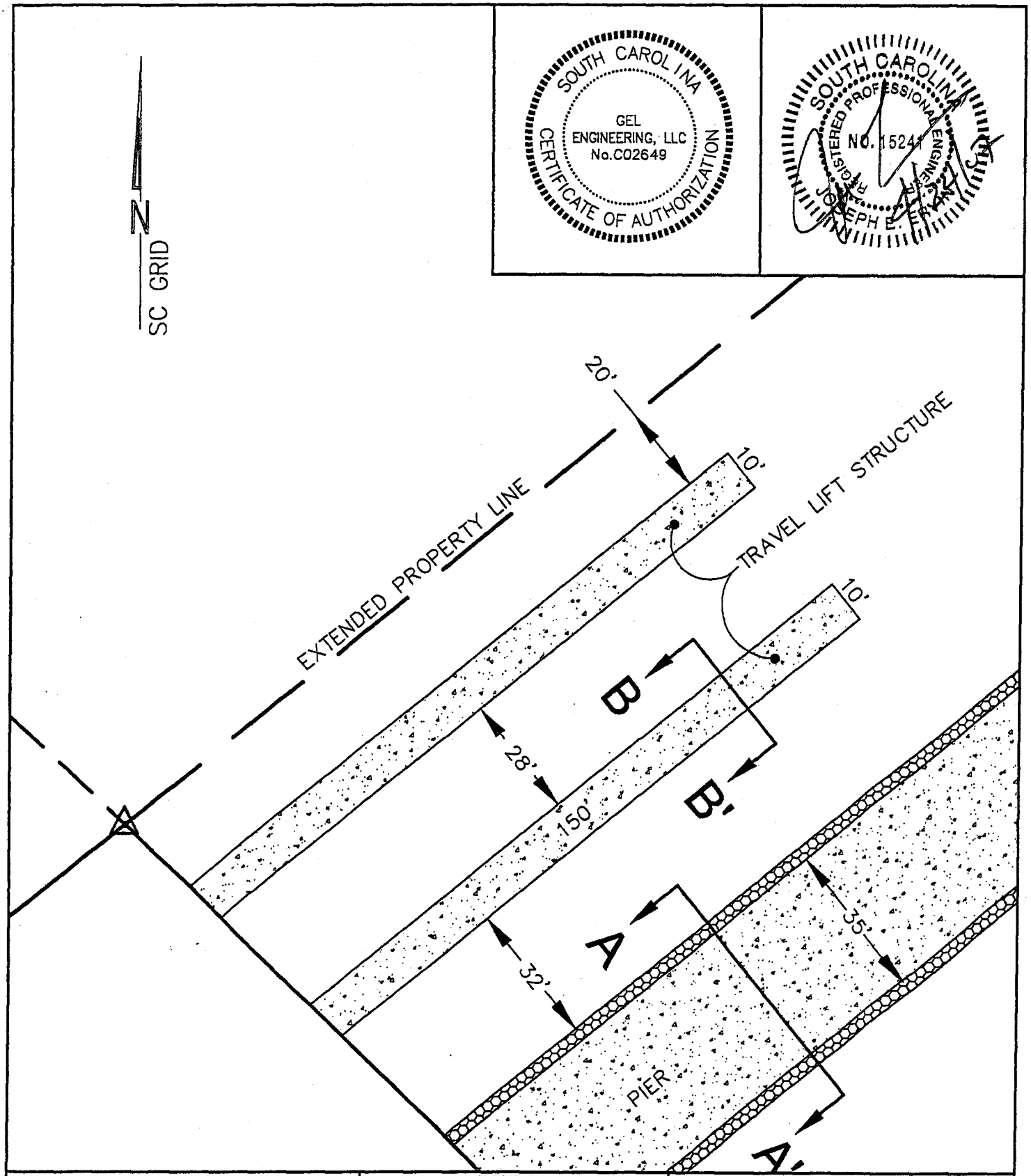
IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 3 OF 6 04-18-07

PLOTTED: Apr 23, 2007 - 4:04pm BY: wgp FILE LOCATION: G:\E-H\E\EASN\EASN00107c\dwg\ecsn00107c-GA2.dwg-plot.dwg LAYOUT TAB: FIG 3

GEL ENGINEERING LLC



PURPOSE: CARGO HANDLING / EQUIPMENT REPAIR

ADJACENT PROPERTY OWNERS

1. CHARLESTON NAVAL COMPLEX RDA
2. SC STATE PORTS AUTHORITY

SURVEY DATUM: SC GRID

FIGURE 4

ENLARGED TRAVEL LIFT SCHEMATIC

SCALE: 1"= 30'

0' 15' 30'

SEACREST MARINE HOLDINGS, LLC
POST OFFICE BOX 70040
CHARLESTON, SOUTH CAROLINA 29415

PROPOSED: PILE-SUPPORTED PIER AND TRAVEL LIFT

AT: CLOUTER CREEK REACH

IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

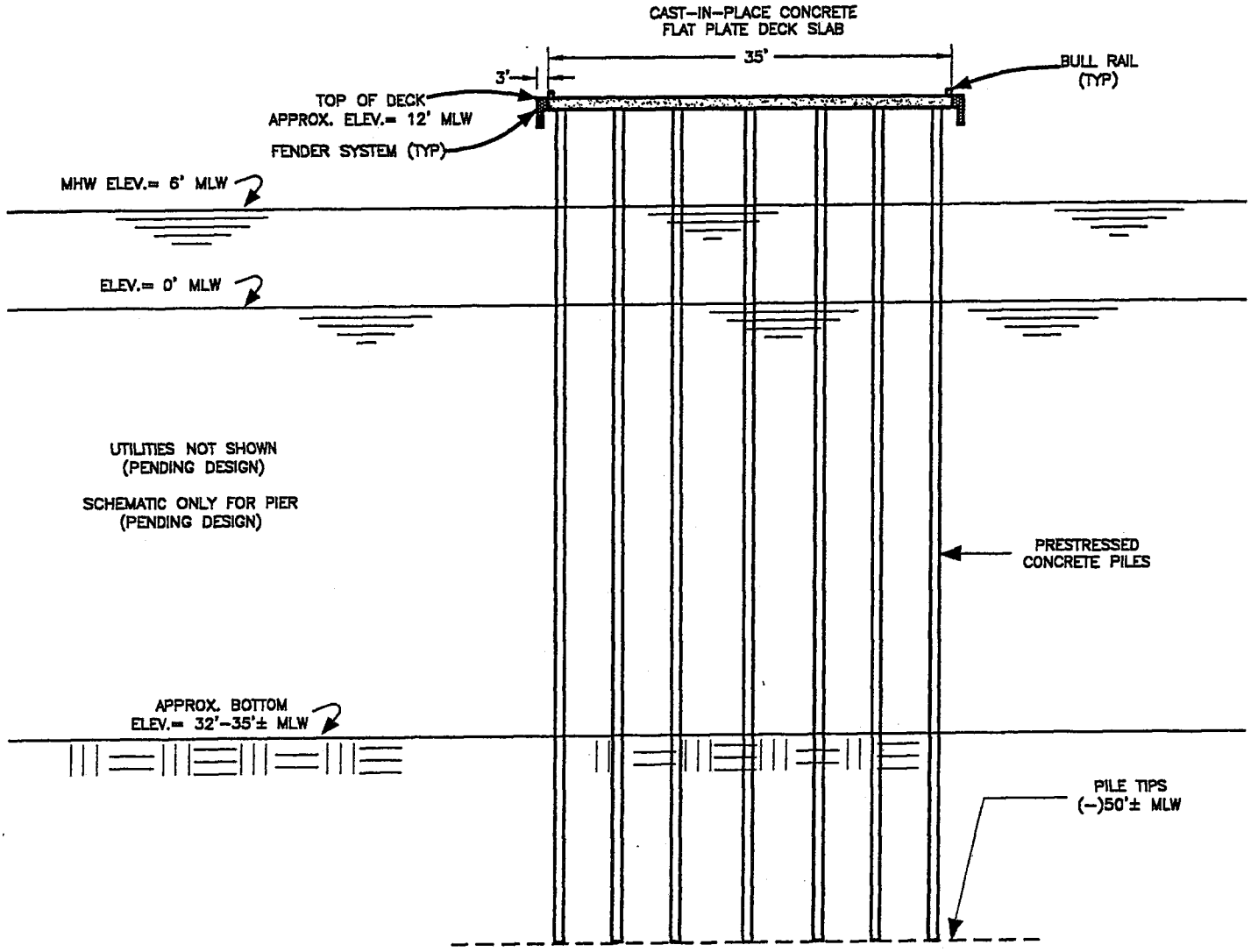
SHEET: 4 OF 6 04-18-07

PLOTTED: Apr 23, 2007 – 4:05pm BY: wgp FILE LOCATION: G:\E-H\E\EASN\EASN00107c\dwg\ecsn00107c-GAZJr-plot.dwg LAYOUT TAB: FIG 4

GEL ENGINEERING LLC

SOUTH CAROLINA
GEL ENGINEERING, LLC
No.C02649
CERTIFICATE OF AUTHORIZATION

SOUTH CAROLINA
REGISTERED PROFESSIONAL ENGINEER
NO. 15241
JOSEPH E. FERRARO



PURPOSE: CARGO HANDLING / EQUIPMENT REPAIR

ADJACENT PROPERTY OWNERS

1. CHARLESTON NAVAL COMPLEX RDA
2. SC STATE PORTS AUTHORITY

SURVEY DATUM: MLW

FIGURE 5

PIER PROFILE
A-A'

NOT TO SCALE

SEACREST MARINE HOLDINGS, LLC
POST OFFICE BOX 70040
CHARLESTON, SOUTH CAROLINA 29415

PROPOSED: PILE-SUPPORTED PIER AND TRAVEL LIFT

AT: CLOUTER CREEK REACH

IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

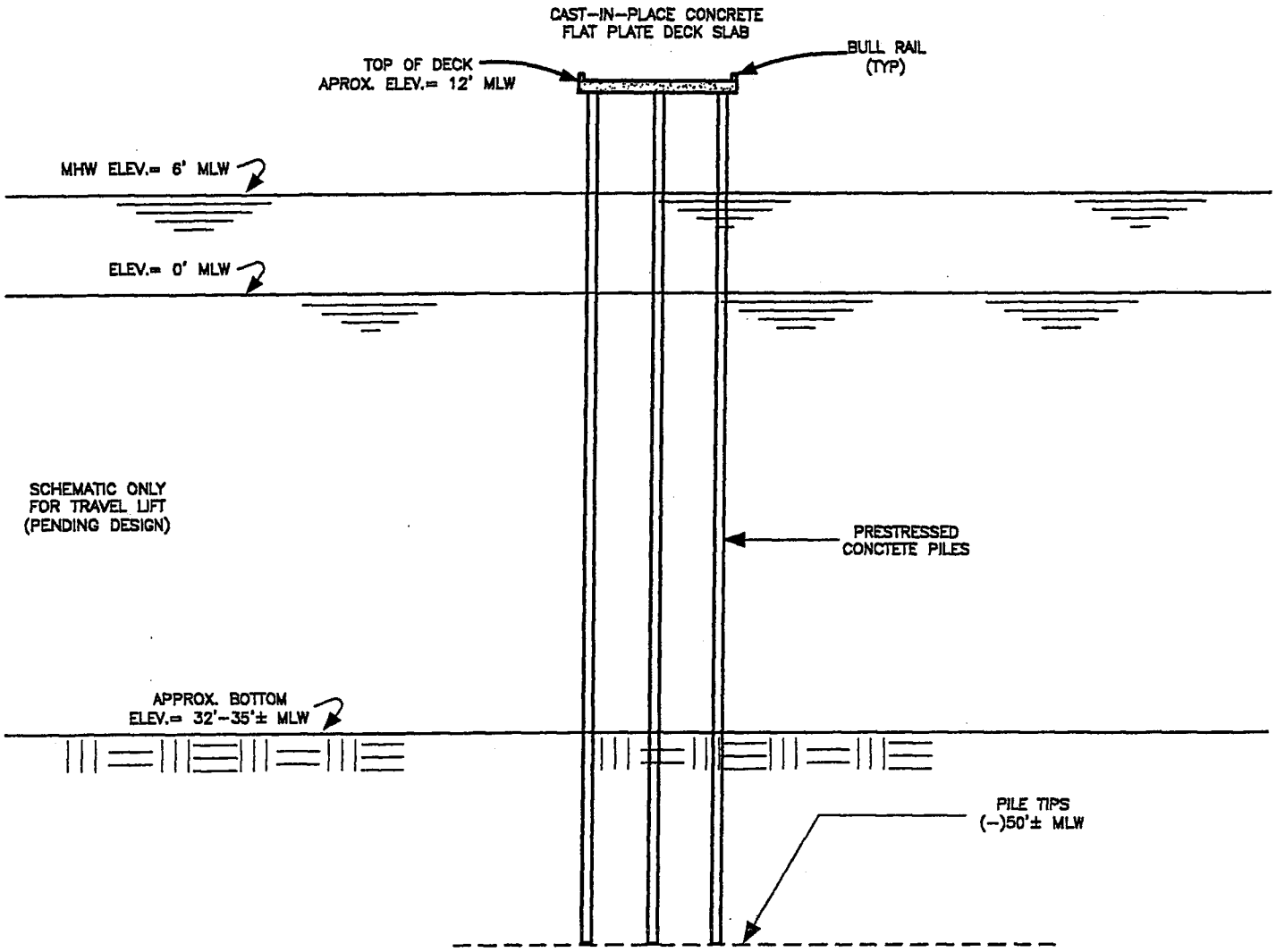
SHEET: 5 OF 6 04-18-07

PLOTTED: Apr 23, 2007 - 4:06pm BY: wgp FILE LOCATION: G:\E-H\EASN\EASN00107c\dwg\easn00107c-GAZ.ltr-pla.dwg LAYOUT TAB: FIG 5

GEL ENGINEERING LLC

SOUTH CAROLINA
GEL ENGINEERING, LLC
No.C02649
CERTIFICATE OF AUTHORIZATION

SOUTH CAROLINA
REGISTERED PROFESSIONAL ENGINEER
NO. 15241
JOSEPH E. ERVIN



PURPOSE: CARGO HANDLING / EQUIPMENT REPAIR

ADJACENT PROPERTY OWNERS

1. CHARLESTON NAVAL COMPLEX RDA
2. SC STATE PORTS AUTHORITY

SURVEY DATUM: MLW

FIGURE 6

TRAVEL LIFT
STRUCTURE
PROFILE
B-B'

NOT TO SCALE

SEACREST MARINE HOLDINGS, LLC
POST OFFICE BOX 70040
CHARLESTON, SOUTH CAROLINA 29415

PROPOSED: PILE-SUPPORTED PIER AND TRAVEL LIFT

AT: CLOUTER CREEK REACH

IN: COOPER RIVER

COUNTY OF: CHARLESTON
SOUTH CAROLINA

SHEET: 6 OF 6 04-18-07

PLOTTED: Apr 23, 2007 - 4:10pm BY: wgp FILE LOCATION: G:\E-H\E\EASN\EASN00107c\dwg\easn00107c-GAZ.Lir-plot.dwg LAYOUT TAB: FIG 6

GEL ENGINEERING LLC

Joint Federal and State Application Form For Activities Affecting Waters of the United States or Critical Areas of the State of South Carolina	This Space for Official Use Only. Application # 2007-1664-2IG Date Received: MAY 9 2007 Project Manager: Glenn

Authorities: 33USC 403, 33 USC 408, 33 USC 1341, 33 USC 1344, 33 USC 1413 and Section 48-39-10 et. seq of the South Carolina Code of Laws. These laws require permits for activities in, or affecting, navigable waters of the United States, the discharge of dredged or fill material into waters of the United States, and the transportation of dredged material for the purpose of dumping it into ocean waters. The Corps of Engineers and the State of South Carolina have established a joint application process for activities requiring both Federal and State review or approval. Under this joint process, you may use this form, together with the required drawings and supporting information, to apply for both the Federal and/or State permit(s).

Drawings and Supplemental Information Requirements: In addition to the information on this form, you must submit a set of drawings and, in some cases, additional information. A completed application form together with all required drawings and supplemental information is required before an application can be considered complete. See attached instruction sheets for details regarding these requirements. You may attach additional sheets if necessary to provide complete information.

1. Applicant's Name. SeaCrest Marine Holdings, LLC Attn: Thomas D. Eason	4. Agent's Name (an agent is not required). GEL Engineering, LLC Attn: Larry Setzler
2. Applicant's Address. Post Office Box 70040 Charleston, South Carolina 29415	5. Agent's Address. Post Office Box 30712 Charleston, South Carolina 29417
3. Applicant's Contact Number (include area code). Cellular Phone: Business: 843-747-0548 FAX: 843-747-2728	6. Agent's Contact Number (include area code). Residence: Business:(843) 769-7378 FAX: (843) 769-7397
7. Project Title. New Pier and Travel Lift North Charleston, South Carolina	9. Project Location. North Charleston, South Carolina Latitude: 32° 51' 42" N Longitude: 79° 57' 43" W
8. Nearest Waterbody to project site (if known). Cooper River	

10. Directions to the Site (attach additional sheets if needed).
From Charleston,
See attached

11. Description of the Overall Project and of Each Activity In or Affecting U.S. Waters or State critical areas (attach additional sheets if needed).

See attached

12. Overall Project Purpose and the Basic Purpose of Each Activity In or Affecting U.S. Waters (attach additional sheets if needed).

See attached

13. Type and Quantity of Materials To Be Discharged.			14. Type and Quantity of Impacts to U. S. Waters (including wetlands).						
Dirt or Topsoil		cy	Filling:	.02	X	acres	☐	sq. ft.	cy
Clean Sand:		cy	Backfill & Bedding:		☐	acres	☐	sq. ft.	cy
Mud:		cy	Landclearing		☐	acres	☐	sq. ft.	cy
Clay:		cy	Dredging or Excavation:		☐	acres	☐	sq. ft.	cy
Gravel, Rock, or Stone:		cy	Flooding:		☐	acres	☐	sq. ft.	cy
Concrete:		cy	Draining:		☐	acres	☐	sq. ft.	cy
Concrete Sheet Piles		cy	Shading:	.60	X	acres	☐	sq. ft.	cy
TOTAL:		cy	TOTALS	.62	X	acres	☐	sq. ft.	cy

15. Names and Addresses of All Adjoining Property Owners (attach additional sheets if needed).
See attached

Has any portion of the work already commenced? If yes, describe all work that has been done and the dates of the work.
No

17. List all Certifications, Approvals, and Denials received from Federal, State, or Local Agencies for work described in this application.

18. Authorization of Agent.
I hereby authorize the agent whose name is given in block number 4 of this application to act on my behalf in the processing of this application and to furnish supplemental information in support of this application.

Thomas D. Eason 4/27/2007
Applicant's Signature Date

19. Certification.
Application is hereby made for a permit or permits to authorize the work and uses of the work as described in this application. I certify that the information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent for the applicant.

Thomas D. Eason 4/27/2007 Lanny Setzler 4-27-07
Applicant's Signature Date Agent's Signature Date

The application must be signed by the person who desires to undertake the proposed activity or it may be signed by a duly authorized agent if the authorization statement in blocks 4 and 18 have been completed and signed. 18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than $10,000 or imprisoned not more than five years or both.

Submit the completed application form with the required drawings and all supporting information as indicated below.

Send all original application materials to:	Send one complete copy to:	Send one complete copy to:
U.S. Army Corps of Engineers Charleston District, Regulatory Branch P.O. Box 919, Attn.: CESAC-CO-P Charleston, South Carolina 29402 (803) 727-4330	S.C. Dept. of Health & Environmental Control Office of Ocean and Coastal Resource Management 1362 McMillan Avenue, Suite 400 Charleston, South Carolina 29405 (803) 744-5838	S.C. Dept. of Health & Environmental Control Office of Environmental Quality Control 2600 Bull Street Columbia, South Carolina 29201 (803) 734-5300

10. Directions to Site:

From Charleston, travel north on East Bay Street; East Bay Street turns into Morrison Drive. Continue on Morrison Drive and turn right on to Meeting Street Extension. Continue on Meeting Street Extension and bear right on to Spruill Avenue. Continue on Spruill Avenue and turn right on to McMillan Avenue. At the stop light, turn right on to North Hobson Avenue and continue to Supply Street. At Supply Street, turn left and continue to Pierside Street. At Pierside Street, turn right and the site will be on your left just before the next curve in the street. Please contact Larry Setzler if further directions are needed.

11. Description of the Overall Project and of Each Activity In or Affecting U.S. Waters or State critical areas:

The proposed project involves, but is not limited to, the installation of a concrete, pile supported pier and a concrete, pile supported structure for use by a travel lift. The pier will be constructed with a "T" section at the end and will be complete with bull rails, fender system, bollards, cleats, fire protection, potable water, electrical, and lighting. The concrete, pile supported pier will be approximately 370 feet long and 35 feet wide. The "T" section at the end will be approximately 200 feet long and 50 feet wide. The structure for the travel lift will consist of two concrete, pile supported sections approximately 150 feet long and 10 feet wide. The structure will be complete with bull rails.

12. Overall Project Purpose and the Basic Purpose of Each Activity In or Affecting U.S. Waters:

The property is presently being utilized as a marine terminal and shipyard. The property has waterfront access, one drydock, and landside space for maintenance and repair of boats, barges, and other small floating equipment.

The overall purpose of the pier will be for staging vessels that utilize Drydock No. 4 and for the movement of heavy-lift cargo. The basic design of the pier will be for the use of 90 Ton hydraulic mobile cranes, vehicles, and tractor trailers. The "T" shape at the end will allow for the vehicles and trailers to turn around and drive off the pier in lieu of backing the length of the pier. The travel lift structure will allow for boats and small floating equipment to be lifted out of the water for landside maintenance and repair operations.

15. Names and Addresses of All Adjoining Property Owners:

Charleston Naval Complex Redevelopment Authority
1360 Truxton Avenue
North Charleston, South Carolina 29405
Attn: Robert Ryan

South Carolina State Ports Authority
Post Office Box 22287
Charleston, South Carolina 29413
Attn: Joe Bryant