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

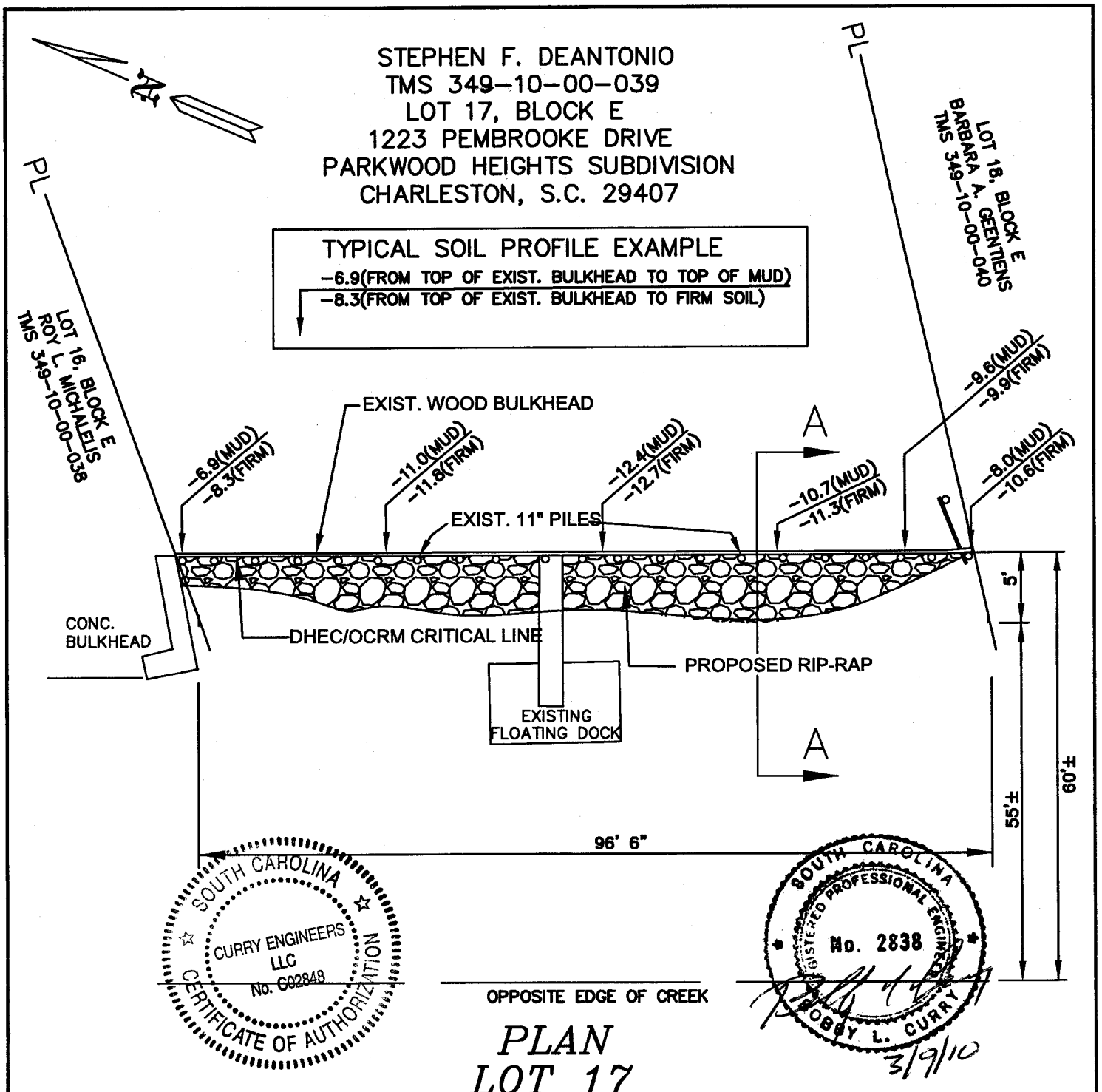
The permittee for P/N# **OCRM-08-049-Y, Stephen F Deantonio**, has requested an amendment to that issued permit. Specifically, the applicant proposes to amend the existing permit for a bulkhead to a rip-rap revetment. Specifically, the applicant seeks to place granite rip-rap in front of the existing bulkhead rather than construct a new bulkhead. The proposed amendment is for modifications to an erosion control structure, on and adjacent to Wappoo Creek at 1223 Pembrooke Drive, Charleston, Charleston County, South Carolina.

Written comments will be received on this amendment request until May 31, 2010, at the address listed below. For further information please contact the project manager, Jeff Thompson, 843-953-0219.

May 21, 2010

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

STEPHEN F. DEANTONIO
TMS 349-10-00-039
LOT 17, BLOCK E
1223 PEMBROOKE DRIVE
PARKWOOD HEIGHTS SUBDIVISION
CHARLESTON, S.C. 29407



SOUTH CAROLINA
CURRY ENGINEERS
LLC
No. C02848
CERTIFICATE OF AUTHORIZATION

SOUTH CAROLINA
REGISTERED PROFESSIONAL ENGINEER
No. 2838
BOBBY L. CURRY
3/9/10

PLAN
LOT 17

NOT TO SCALE

PURPOSE: TO CONSTRUCT EROSION CONTROL RIP-RAP SYSTEM

DATUM: MEAN LOW WATER

ADJACENT PROPERTY OWNERS:
1. ROY L. MICHALELIS
   1227 PEMBROOKE DR.
   CHARLESTON, S.C. 29407
2. BARBARA A. GEENTIENS
   1219 PEMBROOKE DR.
   CHARLESTON, S.C. 29407

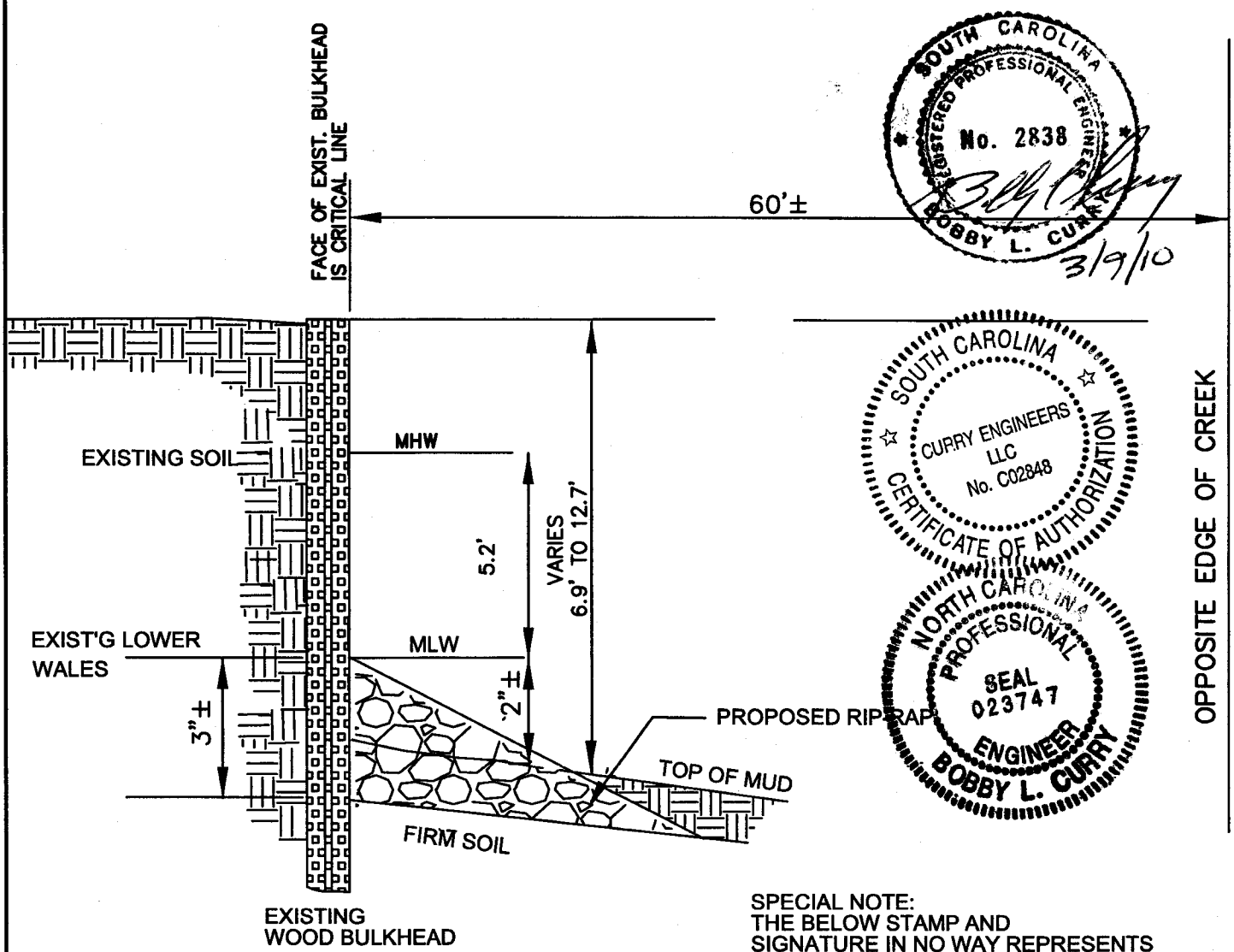
PROPOSED: EXIST'G BULKHEAD RIP-RAP EROSION CONTROL SYSTEM

IN: WAPPOO CREEK
AT: LOT 17, BLOCK E
PARKWOOD HEIGHTS SUBD.
CITY OF CHARLESTON
CHARLESTON COUNTY, S.C.

APPLICATION BY:
STEPHEN F. DEANTONIO
1223 PEMBROOKE DR.
CHARLESTON, S.C. 29407

SHEET 3 OF 4 DATE: 03/09/10

OCRM-08-049-Y (Amend)



SOUTH CAROLINA REGISTERED PROFESSIONAL ENGINEER No. 2838 BOBBY L. CURRY 3/9/10

SOUTH CAROLINA CURRY ENGINEERS LLC No. C02848 CERTIFICATE OF AUTHORIZATION

NORTH CAROLINA PROFESSIONAL SEAL 023747 ENGINEER BOBBY L. CURRY

SPECIAL NOTE:
THE BELOW STAMP AND SIGNATURE IN NO WAY REPRESENTS APPROVAL OR CERTIFICATION OF THE DESIGN OF THE BULKHEAD WALL SHOWN ON THIS SHEET

SECTION A–A
LOT 17

NOT TO SCALE

PURPOSE: TO CONSTRUCT EROSION CONTROL RIP-RAP SYSTEM

DATUM: MEAN LOW WATER

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PROPOSED: EXIST'G BULKHEAD RIP-RAP EROSION CONTROL SYSTEM

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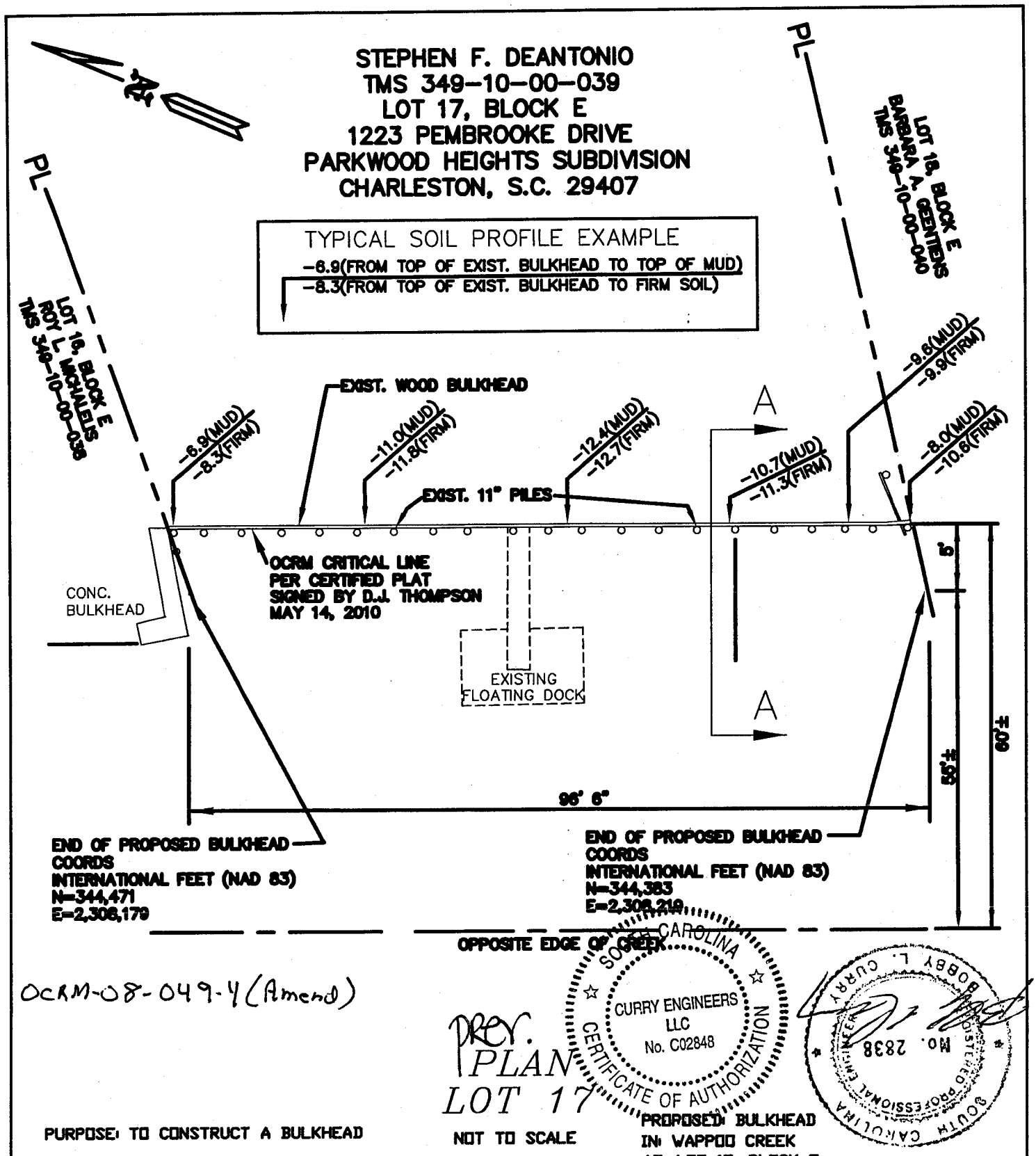
CITY OF CHARLESTON
CHARLESTON COUNTY, S.C.

APPLICATION BY:
STEPHEN F. DEANTONIO
1223 PEMBROOKE DR.
CHARLESTON, S.C. 29407

SHEET 4 OF 4 DATE: 03/09/10

OCRM-08-049-Y(Amend)

STEPHEN F. DEANTONIO
TMS 349-10-00-039
LOT 17, BLOCK E
1223 PEMBROOKE DRIVE
PARKWOOD HEIGHTS SUBDIVISION
CHARLESTON, S.C. 29407



OCRM-08-049-4 (Amend)

PREV. PLAN
LOT 17

SOUTH CAROLINA
CURRY ENGINEERS LLC
No. C02848
CERTIFICATE OF AUTHORIZATION

BOBBY L. CURRY
No. 2838
REGISTERED PROFESSIONAL ENGINEER
SOUTH CAROLINA

PURPOSE: TO CONSTRUCT A BULKHEAD

DATUM: MEAN LOW WATER

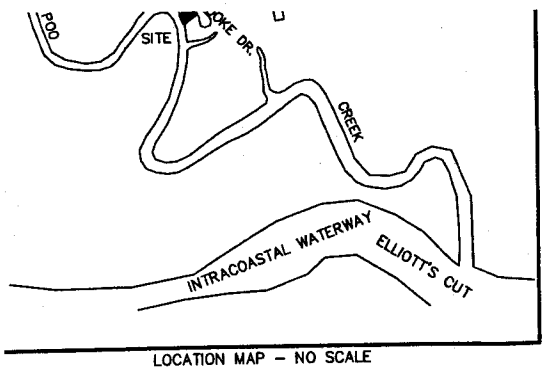
ADJACENT PROPERTY OWNERS:
1. ROY L. MICHALELIS
   1227 PEMBROOKE DR.
   CHARLESTON, S.C. 29407
2. BARBARA A. GEENTIENS
   1219 PEMBROOKE DR.
   CHARLESTON, S.C. 29407

NOT TO SCALE

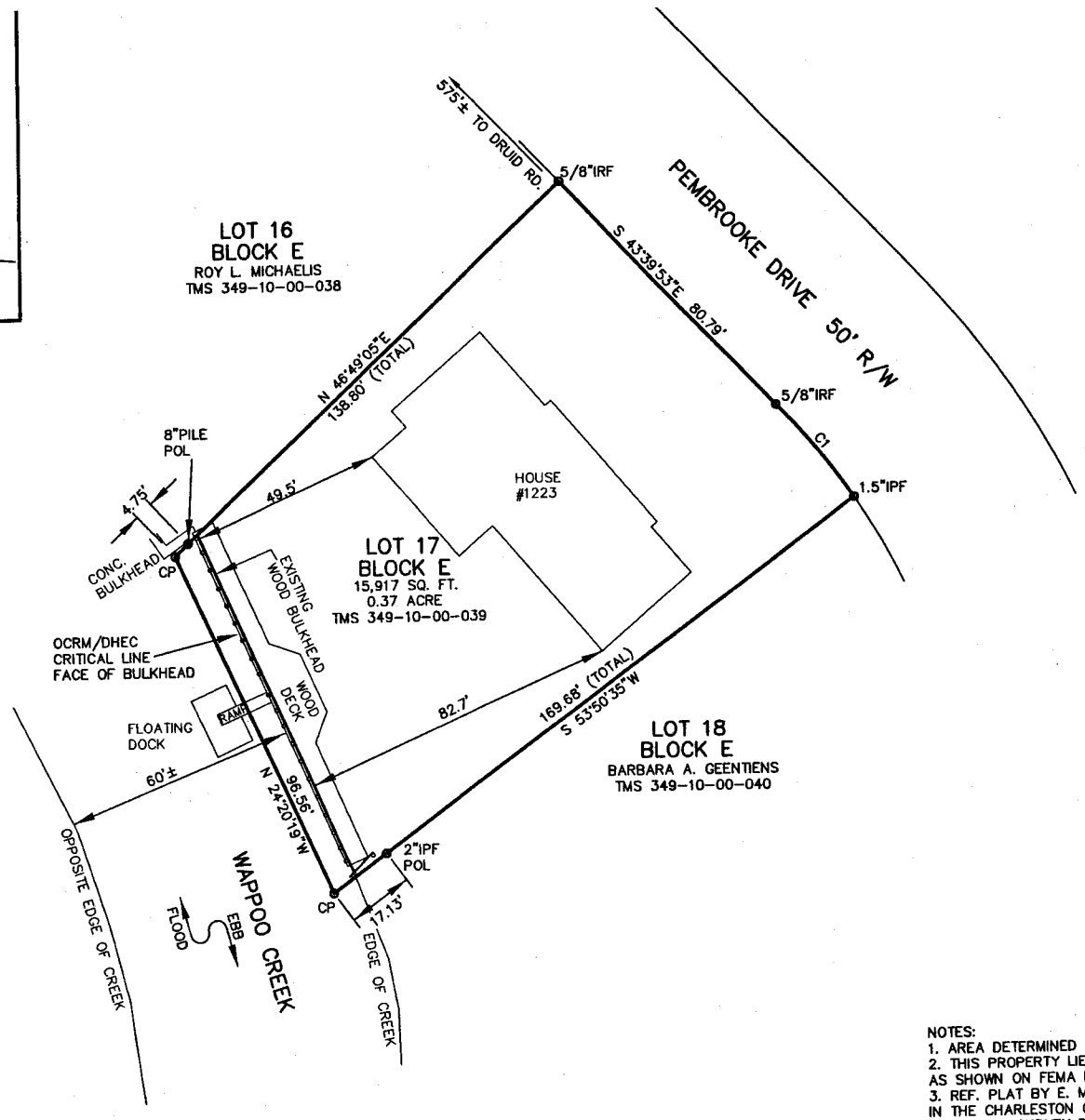
PROPOSED: BULKHEAD
IN: WAPPOO CREEK
AT: LOT 17, BLOCK E
PARKWOOD HEIGHTS SUBD.
CITY OF CHARLESTON
CHARLESTON COUNTY, S.C.

APPLICATION BY:
STEPHEN F. DEANTONIO
1223 PEMBROOKE DR.
CHARLESTON, S.C. 29407

SHEET 3 OF 4 DATE: 02/27/08



LOCATION MAP – NO SCALE



S.C. STATE PLANE N

CURVE TABLE	
CURVE	C1
LENGTH	31.4
RADIUS	176.7
DELTA	10°13
TANGENT	15.7
CHORD	31.4
CHORD BEARING	S 39°0

ct#: 69646
De Antonio
Reduced-NTS

The area shown on this plat is a general representation of DHEC–OCRM permit authority on the subject property. Critical areas, by their nature, are dynamic and subject to change over time. By generally delineating the permit authority of the DHEC–OCRM, the office of OCRM in no way waives the right to assert permit jurisdiction in any critical area on the subject property, whether shown or not.

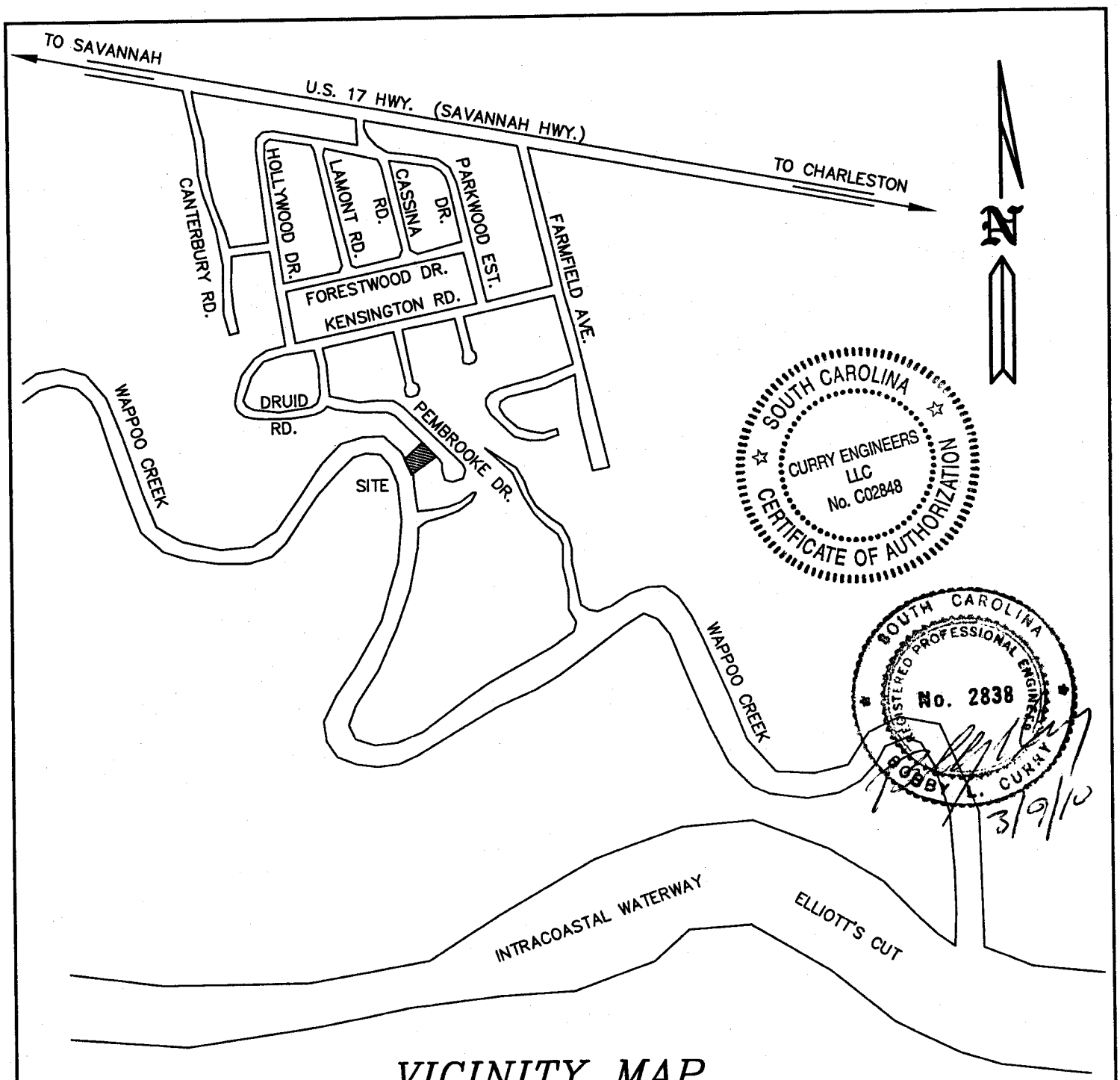
SIGNATURE

May 14, 2010
DATE

The critical line shown on this plat is valid for five years

NOTES:
1. AREA DETERMINED BY COORDINATES
2. THIS PROPERTY LIES IN FLOOD ZONE AE (ELEV. 11) AS SHOWN ON FEMA MAP 45019C 0513 J DATED 11/17/04.
3. REF. PLAT BY E. M. SEABROOK, JR. DATED 03/26/62, RECORDED IN THE CHARLESTON COUNTY RMC OFFICE IN PLAT BOOK P PAGE 6
4. CLOSING SURVEY BY ROBERT L. FRANK

LEGEND:
IPF – IRON PIPE FOUND
IRF – IRON REBAR FOUND
POL – POINT ON LINE



VICINITY MAP

NOT TO SCALE

PURPOSE: TO CONSTRUCT EROSION CONTROL RIP-RAP SYSTEM

DATUM: MEAN LOW WATER

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APPLICATION BY:
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1223 PEMBROOKE DR.
CHARLESTON, S.C. 29407

SHEET 2 OF 4 DATE: 03/09/10

OCRM-08-049-4(Amend)