

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 Environmental Quality Control
Water Quality Certification and Wetlands Programs Section
2600 Bull Street
Columbia, South Carolina 29201

REGULATORY DIVISION
Refer to: P/N #2007-02474-2IG

9 NOVEMBER 2007

Pursuant to 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

BEN BRYSON
C/O JOHN COLLUM
TIDEWATER ENVIRONMENTAL SERVICES, INC.
POST OFFICE BOX 8902
COLUMBIA, SOUTH CAROLINA 29202

for a permit to place fill material in

JURISDICTIONAL WETLANDS

At a location, a 5.18 acre tract of land located at 6946 Orvin Street, in North Charleston, Charleston County, South Carolina. (Latitude 32.923229° - Longitude -80.043753°)

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, DECEMBER 10, 2007

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

The proposed work consists of placing fill material in 0.6 acres of jurisdictional wetlands and performing excavation in 0.13 acres of jurisdictional wetlands to create high ground for residential lots and to create a stormwater management pond. As mitigation for the proposed impacts, the applicant proposes to purchase 5.4 credits from an approved mitigation bank. The purpose of the proposed work is for residential development of the site.

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 of the South Carolina Coastal Zone Management Act (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. Persons wishing to comment or object to State certification must submit all comments in writing to the S.C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

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 (0.73) acres of freshwater wetlands upstream 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.

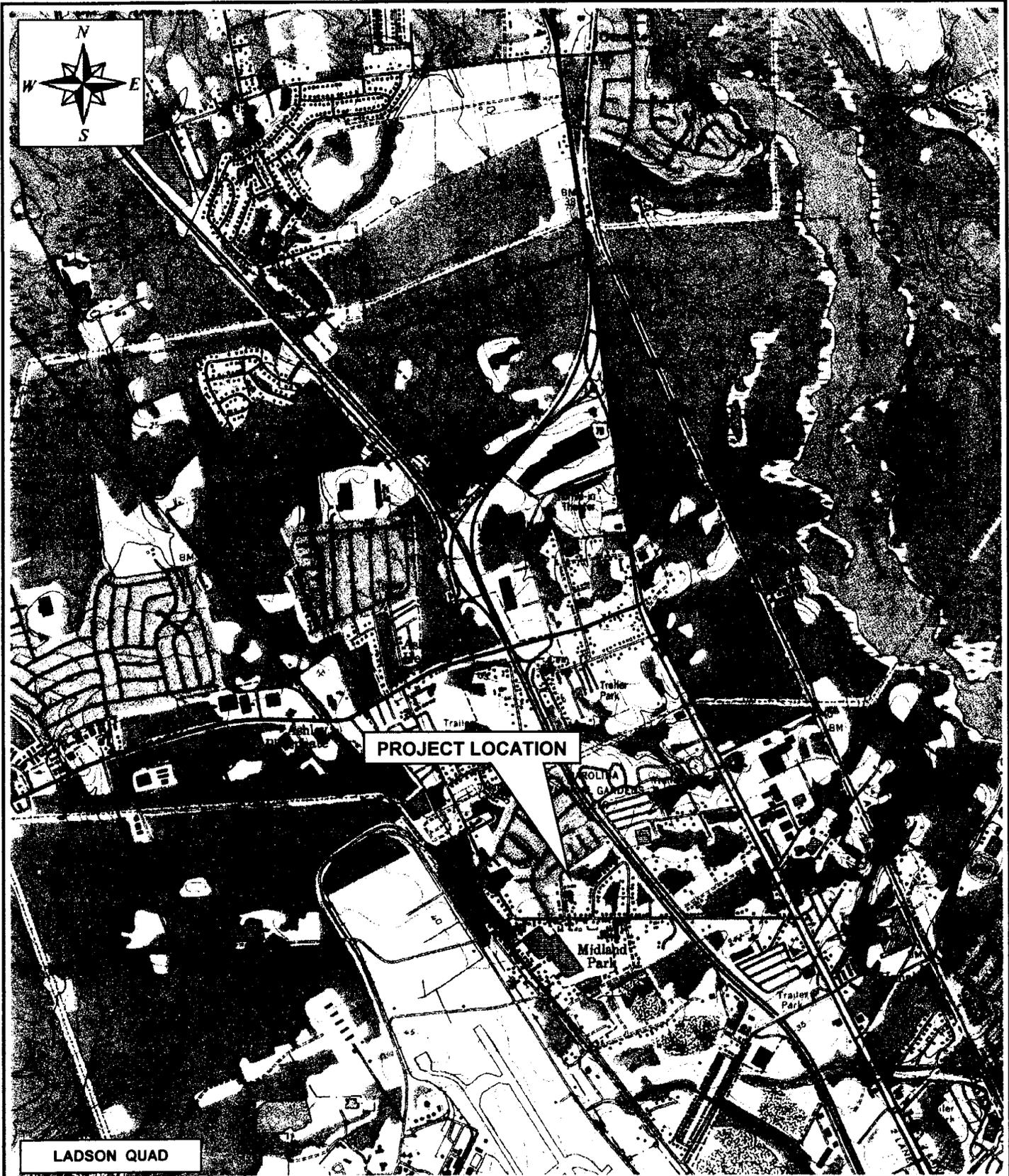
In accordance with the NHPA, the District Engineer has also consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered 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 Mary Hope Glenn at 843-329-8044 or toll free at 1-866-329-8187.



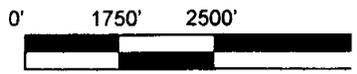
PURPOSE: RESIDENTIAL SUBDIVISION

ADJACENT PROPERTY OWNERS:
1. SEE ATTACHED

SURVEY DATUM: UTM

PROJECT VICINITY MAP

1"=2500'

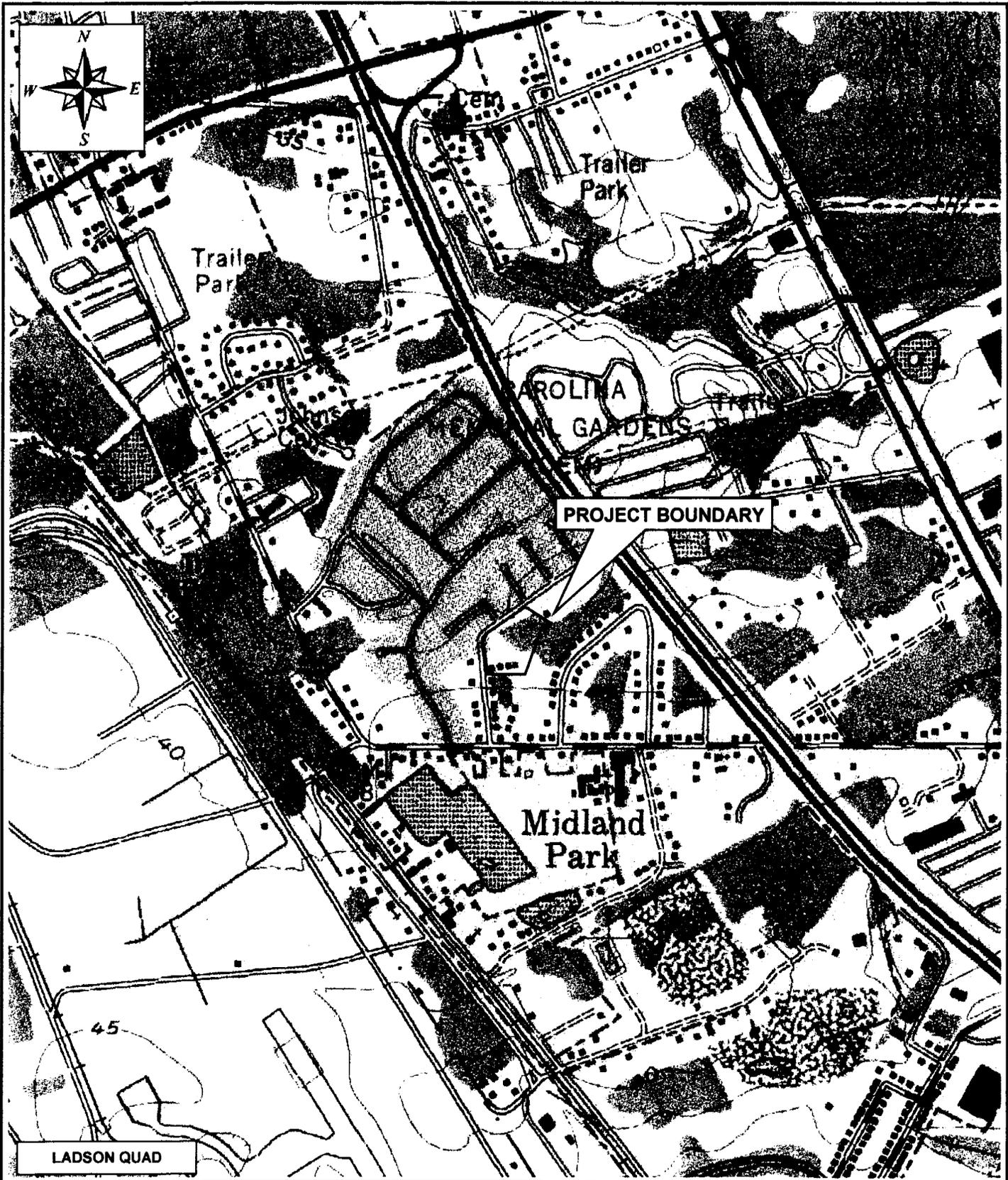


APPLICANT
BEN BRYSON

APPLICANT: BEN BRYSON
ACTIVITY: FILL AND EXCAVATION FOR RESIDENTIAL DEV
LOCATION: 5.18 ACRE TRACT ORVIN STREET, N. CHAS.
CHAARLESTON COUNTY, SC

DATE: 10/31/2007
SHEET 1 OF 4

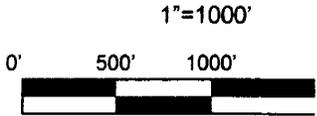
#SAC 2007-02474-2IG



PURPOSE: RESIDENTIAL SUBDIVISION

PROJECT LOCATION MAP

ADJACENT PROPERTY OWNERS:
1. SEE ATTACHED



APPLICANT: BEN BRYSON
ACTIVITY: FILL AND EXCAVATION FOR RESIDENTIAL DEV
LOCATION: 5.18 ACRE TRACT ORVIN STREET, N. CHAS.
CHARLESTON COUNTY, SC

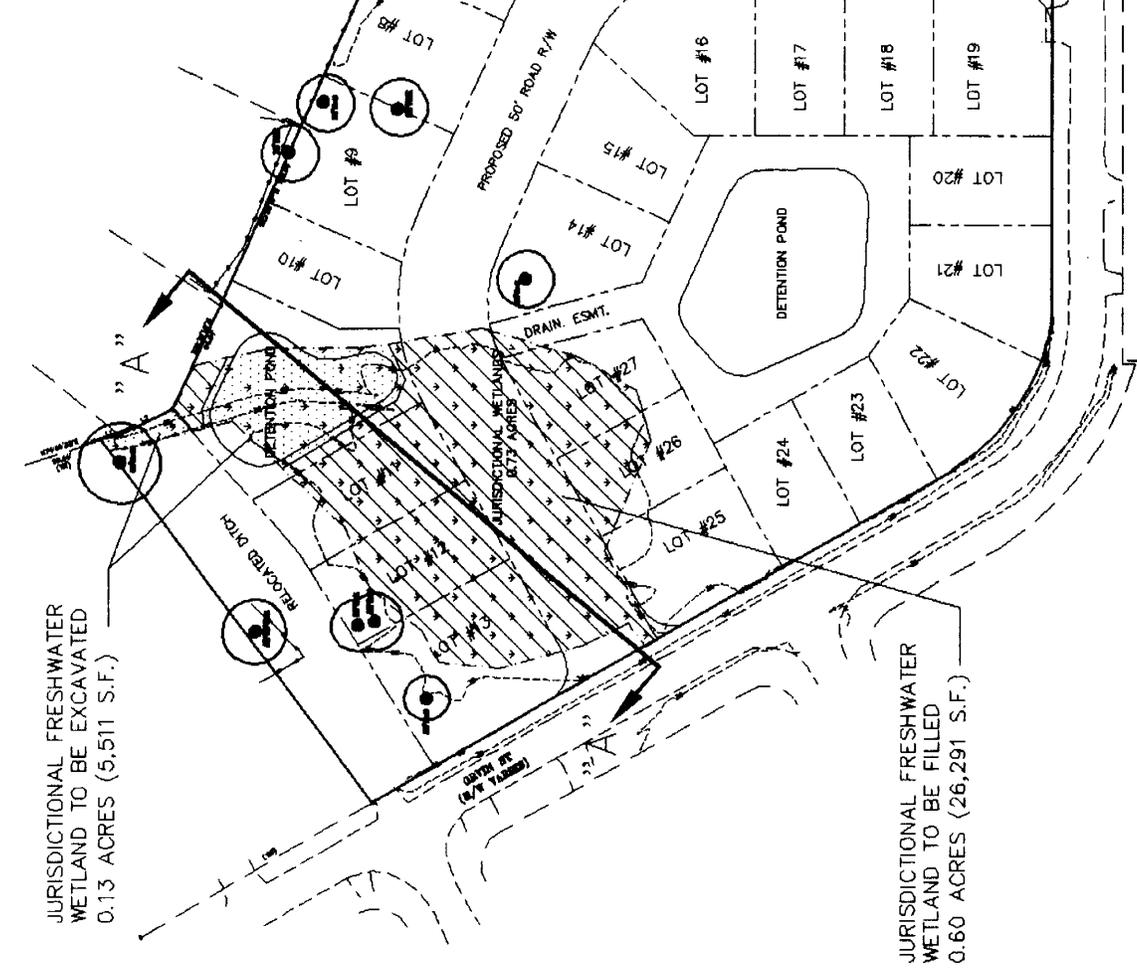
SURVEY DATUM: UTM

DATE: 10/31/2007
SHEET 2 OF 4

APPLICANT
BEN BRYSON

#SAC 2007-02474-2IG

- JURISDICTIONAL FRESHWATER WETLANDS
- JURISDICTIONAL FRESHWATER WETLANDS TO BE FILLED
- JURISDICTIONAL FRESHWATER WETLANDS TO BE EXCAVATED



JURISDICTIONAL FRESHWATER WETLAND TO BE EXCAVATED
0.13 ACRES (5,511 S.F.)

JURISDICTIONAL FRESHWATER WETLAND TO BE FILLED
0.60 ACRES (26,291 S.F.)

APPLICANT: BEN BRYSON
ACTIVITY: FILL AND EXCAVATION FOR RESIDENTIAL DEV
LOCATION: 5.18 ACRE TRACT ORVIN STREET, N. CHAS.
CHARLESTON COUNTY, SC
DATE: 10/24/2007
SHEET 3 OF 4
#SAC 2007-02474-2IG

GRAPHIC SCALE



AY 19	ORVIN STREET RESIDENTIAL SUBDIVISION		DESIGNED:	T.M.D.
	CITY OF NORTH CHARLESTON, CHARLESTON COUNTY, SOUTH CAROLINA		DRAWN:	T.M.D.
	PLAN VIEW		CHECKED:	T.M.D.
			JOB NUMBER:	2006-325
			DATE:	OCTOBER 24, 2007
			SCALE:	1" = 100'

SUMMARY

TOTAL SITE ACREAGE = 5.18 AC. (225,669 S.F.)

TOTAL UPLAND = 4.45 AC. (193,867 S.F.)

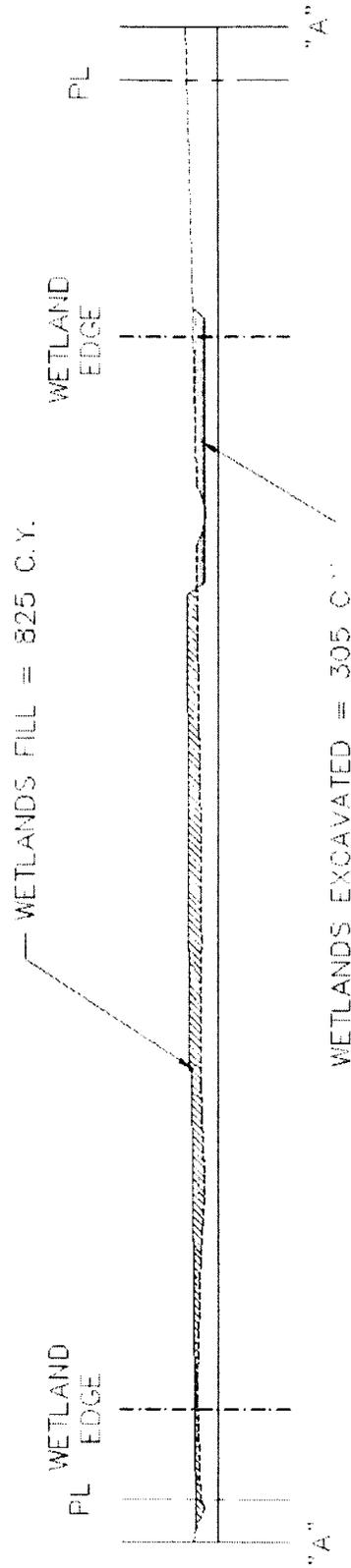
TOTAL JURISDICTIONAL WETLAND = 0.73 AC. (31,802 S.F.)

TOTAL JURISDICTIONAL WETLAND TO BE FILLED = 0.60 AC. (26,291 S.F.)

TOTAL JURISDICTIONAL WETLAND TO BE EXCAVATED = 0.13 AC. (5,511 S.F.)

TOTAL VOLUME OF WETLANDS TO BE FILLED = 825 C.Y.

TOTAL VOLUME OF WETLANDS TO BE EXCAVATED = 305 C.Y.



APPLICANT: BEN BRYSON
 ACTIVITY: FILL AND EXCAVATION FOR RESIDENTIAL DEV
 LOCATION: 5.18 ACRE TRACT ORVIN STREET, N. CHAS.
 CHARLESTON COUNTY, SC
 DATE: 10/24/2007
 SHEET 4 OF 4

SECTION "A" - "A"

#SAC 2007-02474-2IG

ORVIN STREET RESIDENTIAL SUBDIVISION

CITY OF NORTH CHARLESTON, CHARLESTON COUNTY, SOUTH CAROLINA

DETAILS

DESIGNED:	T.M.D.
DRAWN:	T.M.D.
CHECKED:	T.M.D.
JOB NUMBER:	2006-325
DATE:	OCTOBER 24, 2007
SCALE:	1" = 100'

Wetland System

Required Wetland Mitigation Credits						
	Area 1	Area 2	Area 3	Area 4	Area 5	Area 6
Lost Type	2	2				
Priority Category	0.5	0.5				
Existing Condition	0.1	0.1				
Duration	2	2				
Dominant Impact	3	1.5				
Cumulative Impact	0	0				
Sum of r Factors (R)	7.6	6.1	0	0	0	0
Impacted Area (Acres) (AA)	0.6	0.13				
R x AA=	4.56	0.793	0	0	0	0
Total Impacted Area:						0.73
Total Required Credits = $\sum (M \times A)$:						5.35

Wetland Restoration and/or Enhancement							
	Area 1	Area 2	Area 3	Area 4	Area 5	Area 6	
Net Improvement							
Control							
Temporal Lag							
Credit Schedule							
Kind							
Location							
Sum of m Factors (M)							
Buffer-Only Enhancement							
Mitigation Area (Acres) (AA)							
M x A=	0	0	0	0	0	0	
					Acres	Credits	
					Restoration/Enhancement Area:	0.00	0.00
					Buffer-Only Enhancement Area:	0.00	0.00
Total Restoration/Enhancement = $\sum (M \times A)$:					0.00	0.00	

Wetland Preservation						
	Area 1	Area 2	Area 3	Area 4	Area 5	Area 6
Priority Category						
Existing Condition						
Degree of Threat						
Control						
Kind						
Location						
Sum of m Factors (M)						
Mitigation Area Acres (AA)						
M x A=	0	0	0	0	0	0
Total Preserved Area:						0.00
Total Preservation Credits = $\sum (M \times A)$:						0.00

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Wetland Creation						
	Area 1	Area 2	Area 3	Area 4	Area 5	Area 6
Vegetation						
Soil						
Control						
Temporal Lag						
Credit Schedule						
Kind						
Location						
Sum of m Factors (M)						
Mitigation Area (Acres) (A)						
M x A=	0	0	0	0	0	0
Total Created Area:						0.00
Total Creation Credits = $\Sigma (M \times A)$:						0.00

Wetland Mitigation Summary			
I. Required Mitigation		Required Mitigation Credit (RMC):	5.35
A.			
II. Non-Banking Mitigation Credit Summary		Acres	Credits
B.	Creation:	0.00	0.00
C.	Restoration/Enhancement Area:	0.00	0.00
D.	Buffer-Only Enhancement Area:	0.00	0.00
E.	No Net Loss Non-Bank Mitigation = B+C+D:	0.00	0.00
F.	Preservation:	0.00	0.00
G.	Total Proposed Non-Bank Mitigation = E+F:	0.00	0.00
III. Banking Mitigation Credit Summary		Acres	Credits
H.	Creation:	0.00	0.00
I.	Restoration/Enhancement Area:	0.00	1.40
J.	Buffer-Only Enhancement Area:	0.00	1.40
K.	No Net Loss Bank Mitigation = H+I+J:	0.00	2.80
L.	Preservation:		2.60
M.	Total Proposed Bank Mitigation = K+L:	0.00	5.40
IV. Grand Totals		Acres	Credits
N.	Total Preservation Mitigation = F+L:	0.00	2.60
O.	Total Non-Preservation Mitigation = E+K:	0.00	2.80
P.	Total Creation = B+H:	0.00	0.00
Q.	Buffer-Only Enhancement = C+I:	0.00	1.40
R.	Proposed Mitigation Credit = G+M:	0.00	5.40
V. Mitigation Checks			Result
Proposed Mitigation Credits (PMC) \geq Required Mitigation Credits (RMC)			yes
PMCTotal \geq $\frac{1}{2}$ x RMC			yes
PMCTotal \geq $\frac{1}{4}$ x RMC			yes

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