

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 #2012-00144-2IR

13 February 2012

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), the South Carolina Coastal Zone Management Act (48-39-10 et. seq.), and the S.C. Construction in Navigable Waters Permit Program (R. 19-450, et. seq., 1976 S.C. Code of Laws, as amended), an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

COOPER RIVER PARTNERS, LLC
C/O MARCH FETTEN
BUSHY PARK INDUSTRIAL PARK EXPANSION
1588 BUSHY PARK ROAD
GOOSE CREEK, SOUTH CAROLINA 29445

for a permit to place fill in freshwater wetlands adjacent to the

COOPER RIVER

at a site on the east side of Bushy Park Road approximately 1.9 miles north of the intersection with Red Bank Road in Berkeley County, South Carolina. Latitude: 32.98958 N; Longitude: -79.92673 W.

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 the **Corps** until

15 Days from the Date of this Notice

and **SCDHEC** will receive written statements regarding the proposed work until

30 Days from the Date of this Notice

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

The proposed work consists of filling freshwater wetlands to facilitate the construction of a manufacturing facility. In detail, 2920 cubic yards of fill will be placed in 0.5239 acres of wetlands for construction of buildings and associated structures, and 0.0049 acres will be excavated to ensure proper drainage from the storm water pond. Total wetland impacts are 0.5288 acres. The linear design of the project site is necessary for the production of high voltage power cables. The applicant will utilize best management practices to minimize erosion and migration of sediments on and off the project site during and after construction. The applicant has proposed

to mitigate the wetland impacts through purchase of three preservation credits from the Francis Beidler Forest Mitigation Bank, and 3 restoration/enhancement credits from the Congaree-Carton Mitigation Bank. In addition, the applicant is proposing to maintain a 1.13 acre natural buffer adjacent the Cooper River along the majority of project site. The purpose of the project, according to the applicant, is to construct a manufacturing facility that will produce high voltage power cables for the energy infrastructure market segment including underground use and submarine power cable activity.

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 Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. This activity may also require evaluation for compliance with the S.C. Construction in Navigable Waters Permit Program. State review, permitting and certification is conducted by the S.C. Department of Health and Environmental Control. 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 or the navigable waters permit 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 0.5288 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.

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.

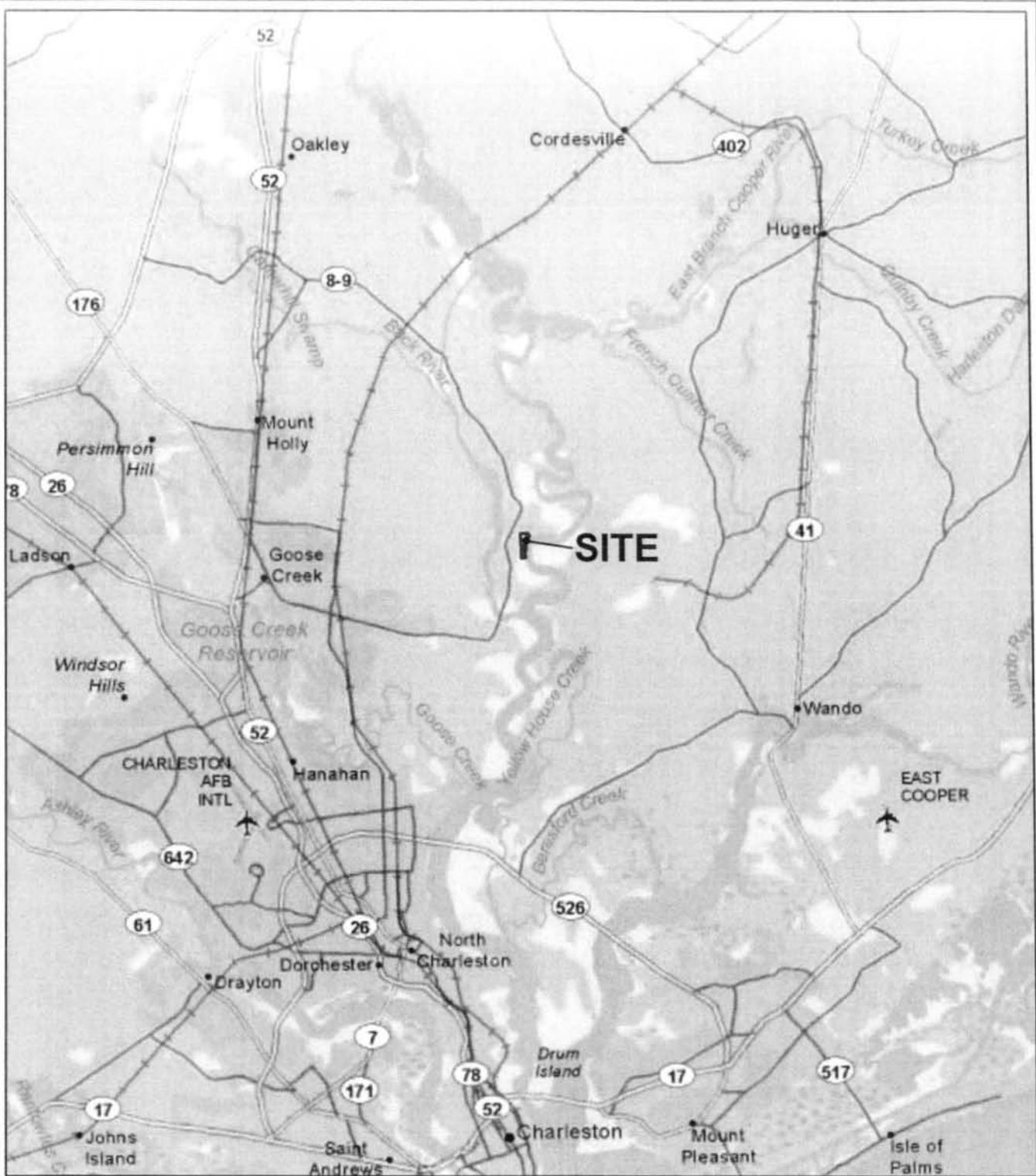
In accordance with the NHPA, the District Engineer has also consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered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



Project Title:

Cooper River Partners, LLC
 Bushy Park Industrial Park Expansion
 SAC#2012-00144-2IR
 February 14, 2012
 Sheet 1 of 12

PM:	JAR	Project No.	EN117984
Drawn By:	JAR	Scale:	As Shown
Checked By:	JAR	File Path:	
Checked By:	JAR	Date:	1/30/12

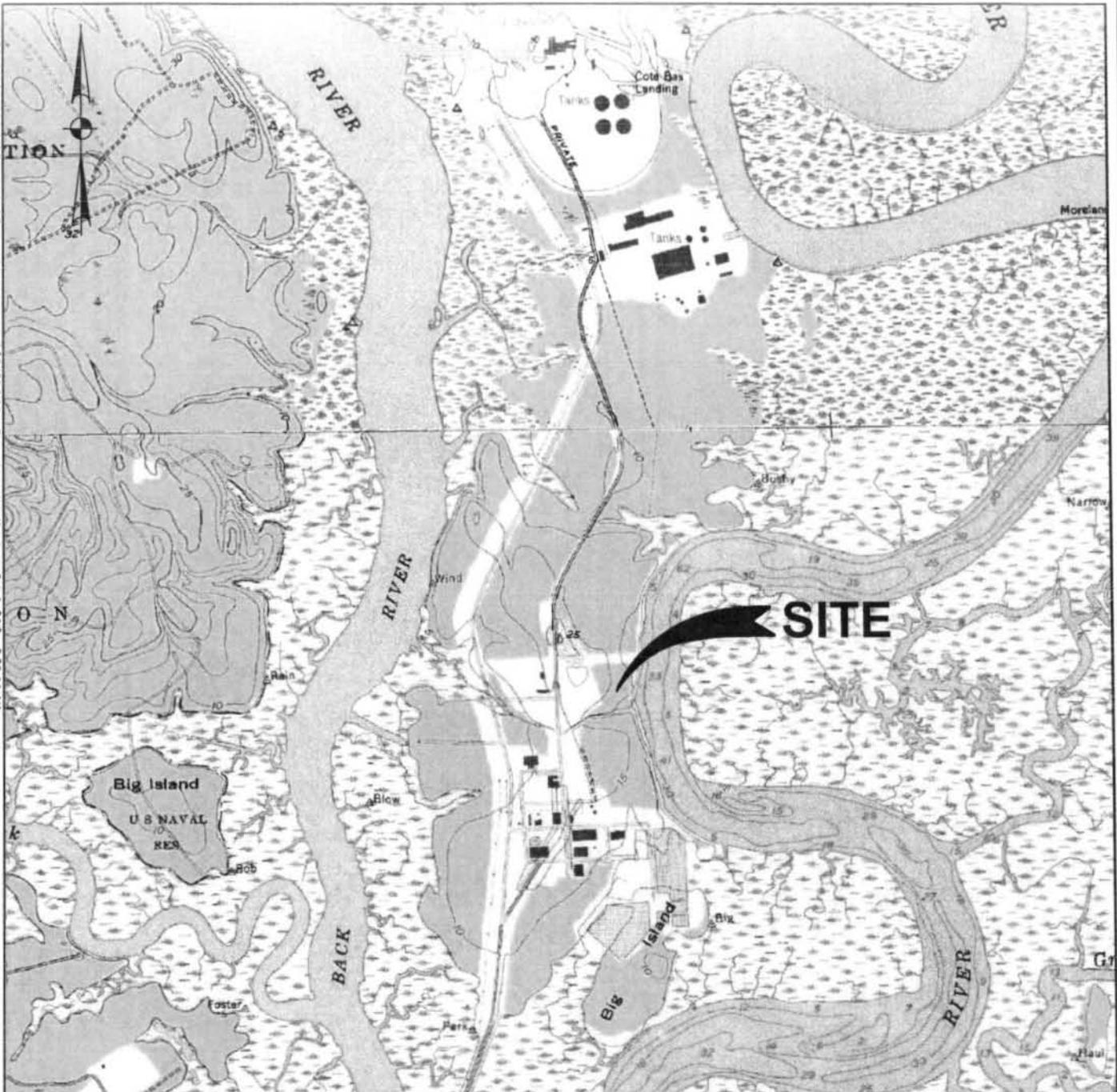
Figure A: Site Location Map

Cooper River Partners, LLC

Berkeley County South Carolina

Application #:	Sheet Of
----------------	----------

7:23:27\23473 0000\Engineering\Drawings\Wetland Impact\23473 0000 - Figure 1 Location Map.dwg - Feb 5, 2012 - 9:28:44 AM



Cooper River Partners, LLC
 Bushy Park Industrial Park Expansion
 SAC#2012-00144-2IR
 February 14, 2012
 Sheet 2 of 12

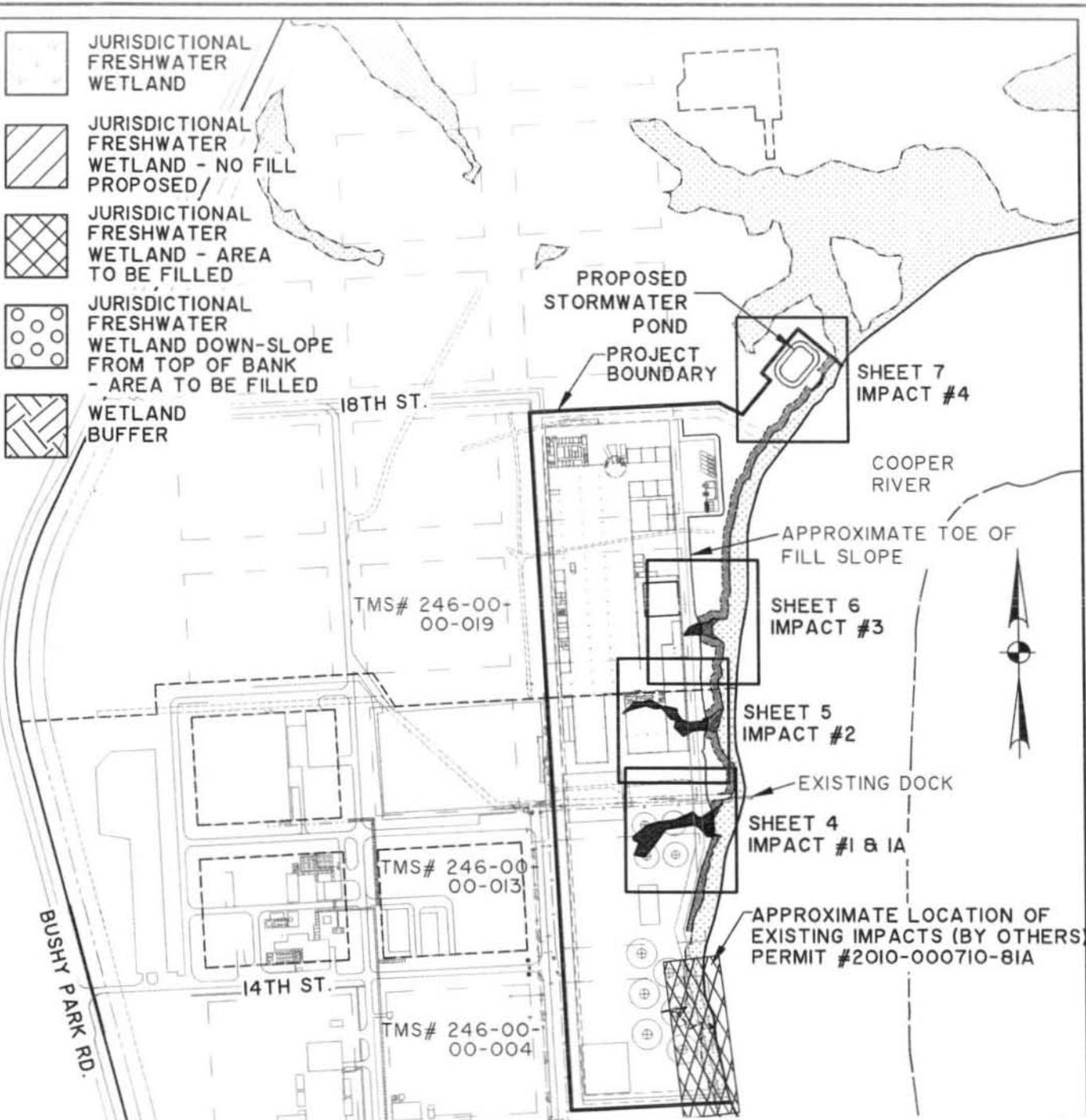
PROJECT FALCON WETLAND IMPACTS
 GOOSE CREEK, S.C.
 FIGURE I - LOCATION MAP
 DATE: JANUARY 30, 2012
 REVISED:
 SHEET 1 OF 12
 SOURCE: THOMAS AND HUTTON

SCALE: 1"=2000'
 DATUM: NAVD 88
 LATITUDE:
 032°59'38.25"
 LONGITUDE:
 079°55'31.42"
 APPLICATION #:
 XXX-XX-XX

PROPOSED ACTIVITY: WETLAND FILL
 COUNTY: BERKELEY, S.C.
 APPLICANT:
 COOPER RIVER PARTNERS, LLC.
 TMS#:246-00-00-019 &
 246-00-00-004

I:\246\246\246\000\Engineering\Drawings\Wetland Impact\246\246\000 - Figure 3 Wetland Location Survey.dwg - Feb 6, 2012 - 9:37:59 AM

-  JURISDICTIONAL FRESHWATER WETLAND
-  JURISDICTIONAL FRESHWATER WETLAND - NO FILL PROPOSED/
-  JURISDICTIONAL FRESHWATER WETLAND - AREA TO BE FILLED
-  JURISDICTIONAL FRESHWATER WETLAND DOWN-SLOPE FROM TOP OF BANK - AREA TO BE FILLED
-  WETLAND BUFFER



GENERAL NOTES:
 TOPOGRAPHIC SURVEY DATA PROVIDED BY GEL ENGINEERING. IMPROVEMENTS SHOWN ARE FOR PERMITTING. DRAWINGS ARE NOT FOR CONSTRUCTION.

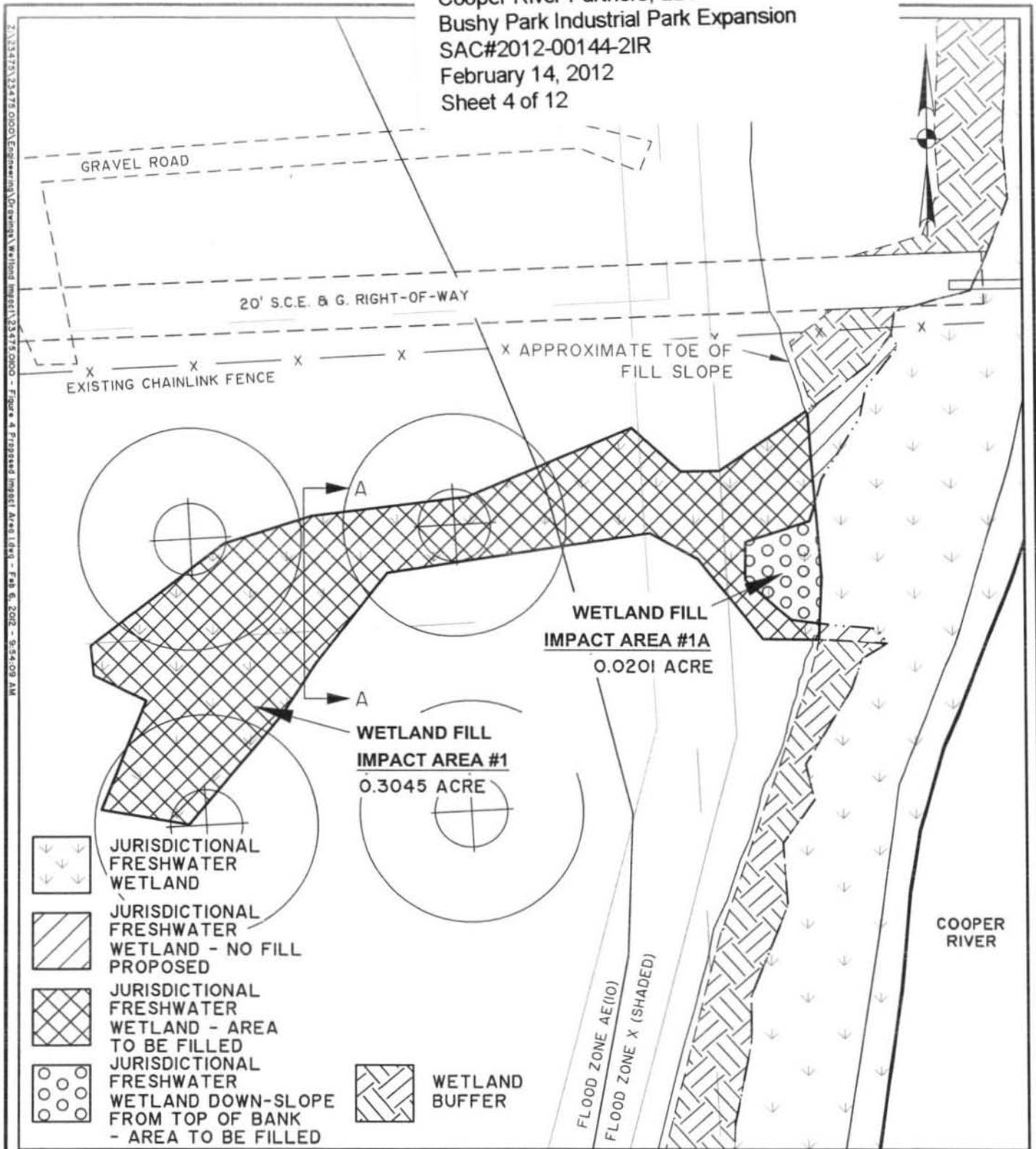
Cooper River Partners, LLC
 Bushy Park Industrial Park Expansion
 SAC#2012-00144-2IR
 February 14, 2012
 Sheet 3 of 12

PROJECT FALCON WETLAND IMPACTS
 GOOSE CREEK, S.C.
 FIGURE 3 - WETLAND LOCATION SURVEY
 DATE: ~~JANUARY 30, 2012~~
 REVISED:
 SHEET 3 OF 12
 SOURCE: THOMAS AND HUTTON

SCALE: 1"=500'
 DATUM: NAVD 88
 LATITUDE: 032°59'38.25"
 LONGITUDE: 079°55'31.42"
 APPLICATION #: XXX-XX-XX

PROPOSED ACTIVITY: WETLAND FILL
 COUNTY: BERKELEY, S.C.
 APPLICANT: COOPER RIVER PARTNERS, LLC.
 TMS#:246-00-00-019 & 246-00-00-004

Cooper River Partners, LLC
 Bushy Park Industrial Park Expansion
 SAC#2012-00144-2IR
 February 14, 2012
 Sheet 4 of 12



-  JURISDICTIONAL FRESHWATER WETLAND
-  JURISDICTIONAL FRESHWATER WETLAND - NO FILL PROPOSED
-  JURISDICTIONAL FRESHWATER WETLAND - AREA TO BE FILLED
-  JURISDICTIONAL FRESHWATER WETLAND DOWN-SLOPE FROM TOP OF BANK - AREA TO BE FILLED
-  WETLAND BUFFER

PROJECT FALCON WETLAND IMPACTS
 GOOSE CREEK, S.C.
 FIGURE 4 - PROPOSED IMPACT AREA #1
~~DATE: JANUARY 30, 2012~~
 REVISED:
~~SHEET 4 OF 12~~
 SOURCE: THOMAS AND HUTTON

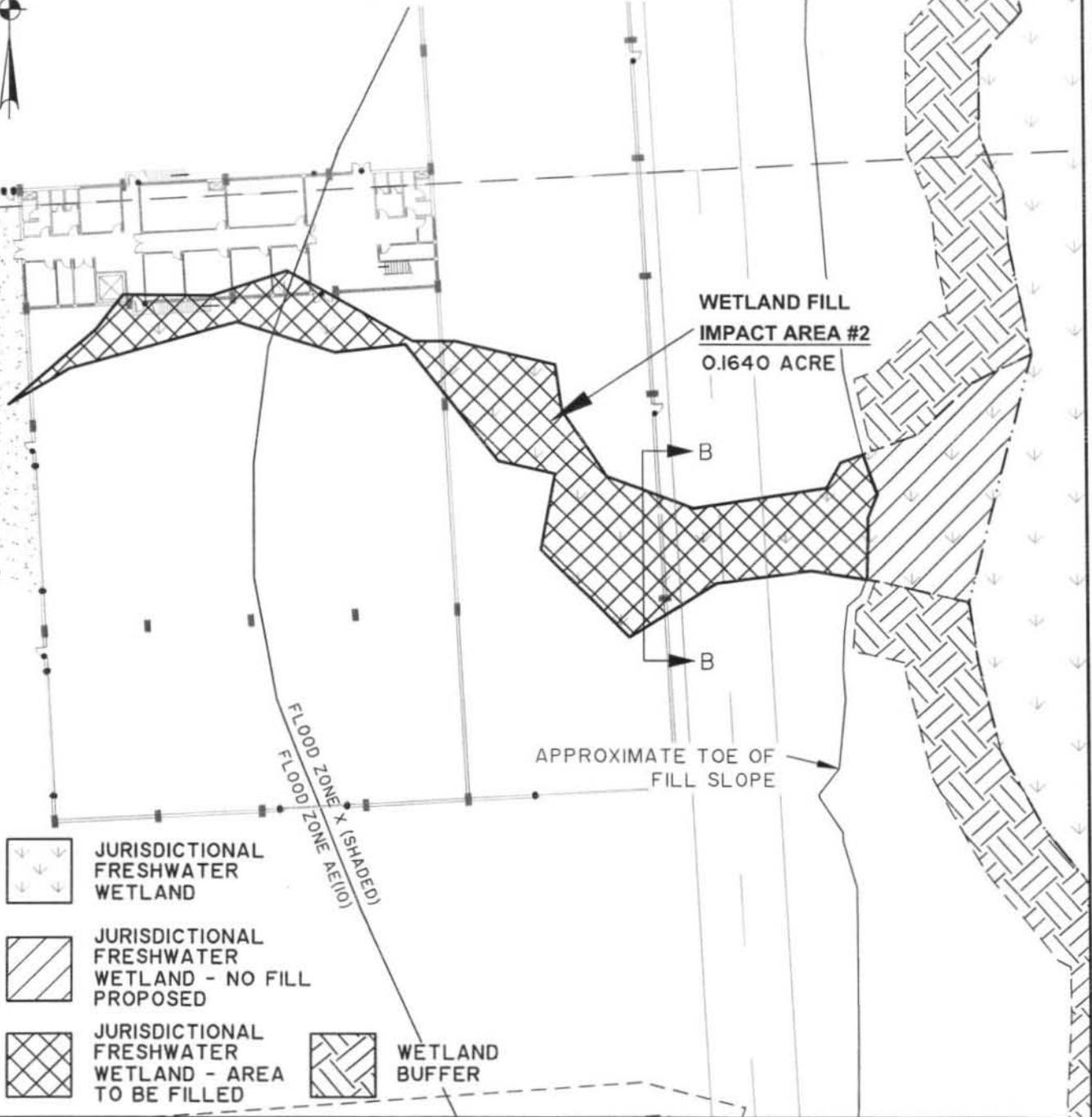
SCALE: 1"=50'
 DATUM: NAVD 88
 LATITUDE:
 032°59'38.25"
 LONGITUDE:
 079°55'31.42"
 APPLICATION #:
 XXX-XX-XX

PROPOSED ACTIVITY: WETLAND FILL
 COUNTY: BERKELEY, S.C.
 APPLICANT:
 COOPER RIVER PARTNERS, LLC.
 TMS#: 246-00-00-019 &
 246-00-00-004

Cooper River Partners, LLC
 Bushy Park Industrial Park Expansion
 SAC#2012-00144-2IR
 February 14, 2012
 Sheet 5 of 12



Z:\23475\23475 000\Engineering\Drawings\Impacts\23475 000 - Figure 5 Freshwater Impact Area 2.dwg - Feb 6, 2012 - 10:00:43 AM

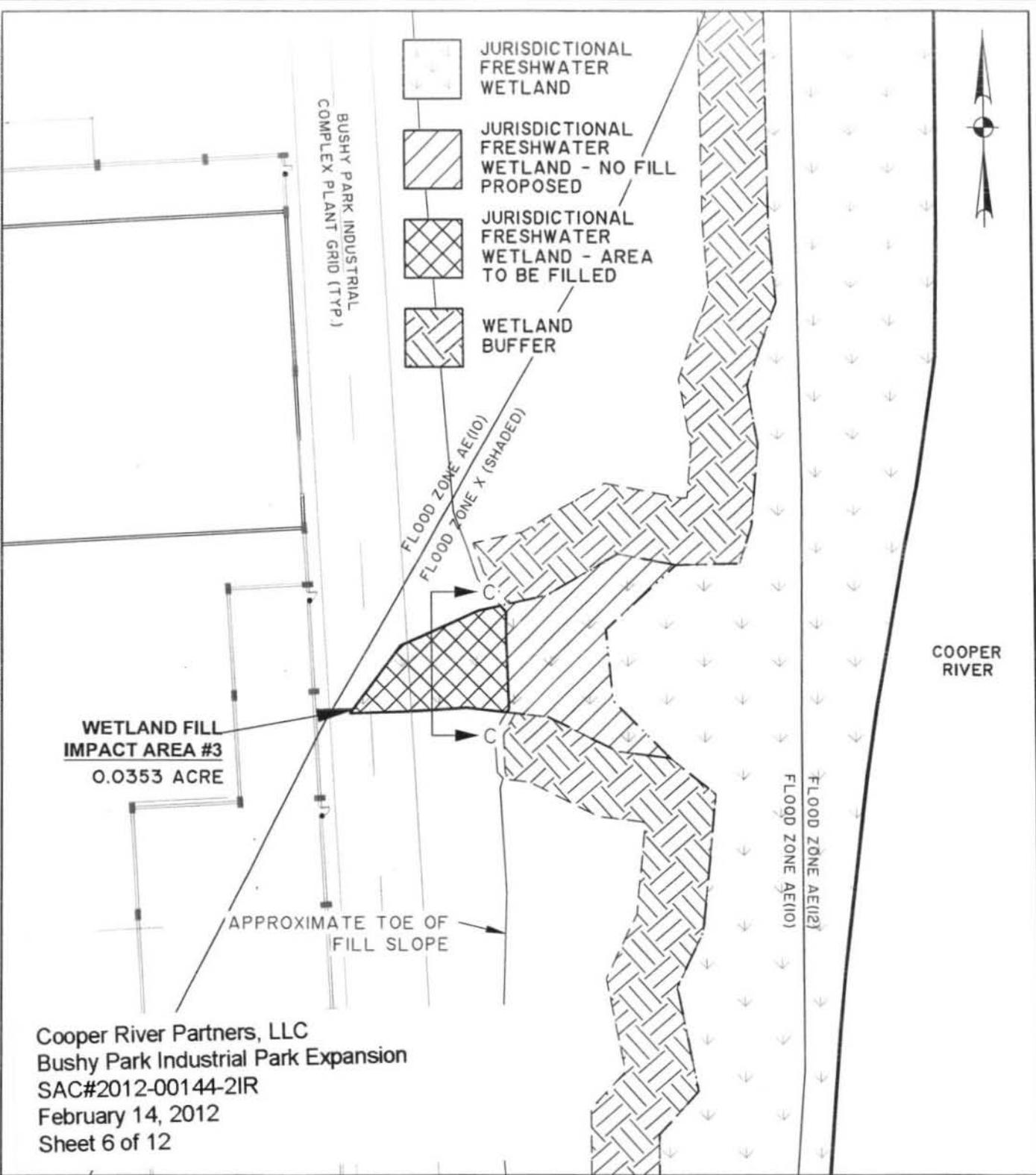


PROJECT FALCON WETLAND IMPACTS
 GOOSE CREEK, S.C.
 FIGURE 5 - PROPOSED IMPACT AREA #2
~~DATE: JANUARY 30, 2012~~
 REVISED:
~~SHEET 5 OF 12~~
 SOURCE: THOMAS AND HUTTON

SCALE: 1"=50'
 DATUM: NAVD 88
 LATITUDE:
 032°59'38.25"
 LONGITUDE:
 079°55'31.42"
 APPLICATION #:
 XXX-XX-XX

PROPOSED ACTIVITY: WETLAND FILL
 COUNTY: BERKELEY, S.C.
 APPLICANT:
 COOPER RIVER PARTNERS, LLC.
 TMS#:246-00-00-019 &
 246-00-00-004

2:\234751\234751.dwg - Engineering\Drawing\Wetland Impact\234751.dwg - Figure 6 Proposed Impact Area 3.dwg - Feb 6, 2012 - 10:09:56 AM



Cooper River Partners, LLC
 Bushy Park Industrial Park Expansion
 SAC#2012-00144-2IR
 February 14, 2012
 Sheet 6 of 12

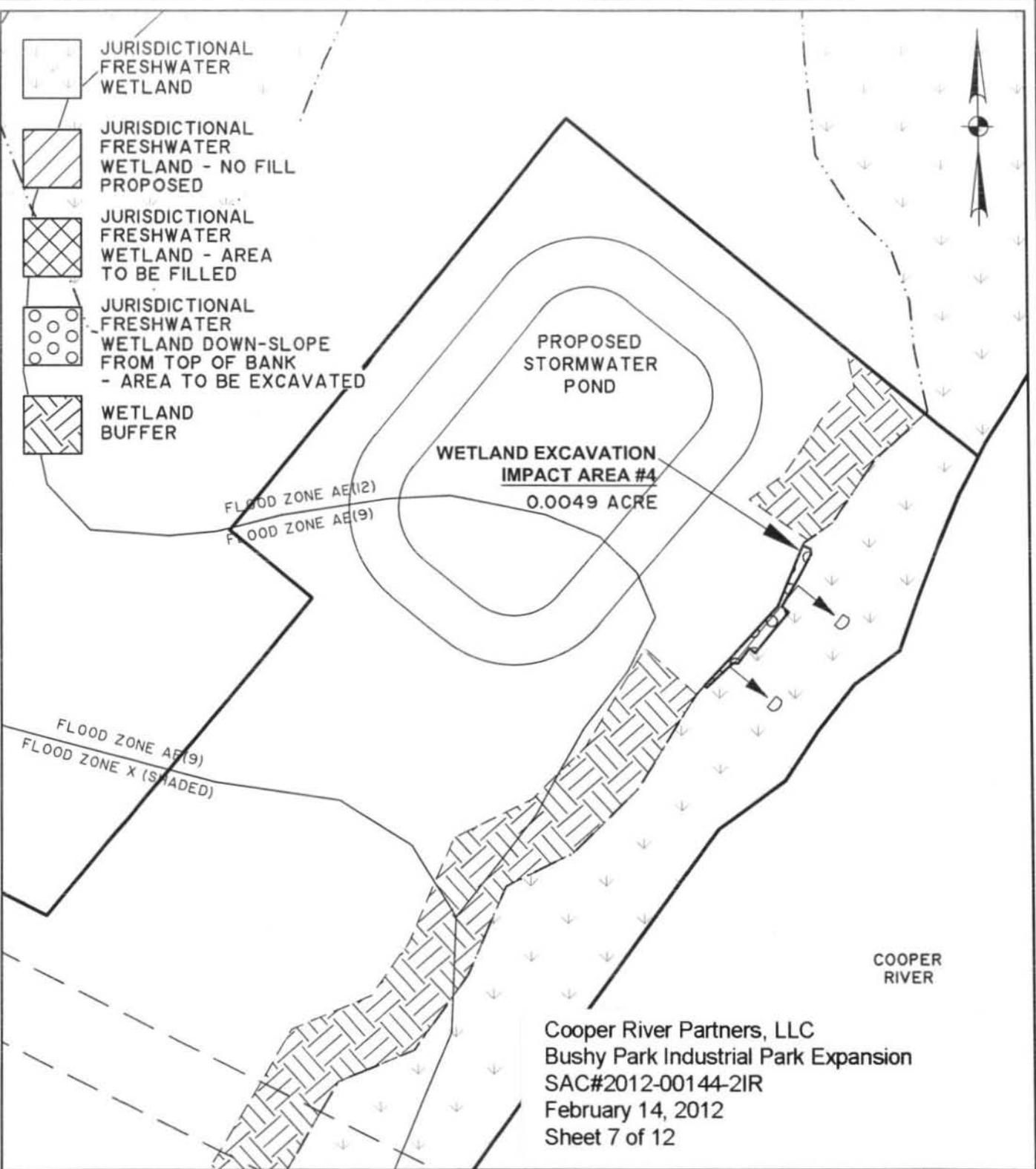
PROJECT FALCON WETLAND IMPACTS
 GOOSE CREEK, S.C.
 FIGURE 6 - PROPOSED IMPACT AREA #3
~~DATE: JANUARY 30, 2012~~
 REVISED:
~~SHEET 6 OF 12~~
 SOURCE: THOMAS AND HUTTON

SCALE: 1"=50'
 DATUM: NAVD 88
 LATITUDE:
 032°59'38.25"
 LONGITUDE:
 079°55'31.42"
 APPLICATION #:
 XXX-XX-XX

PROPOSED ACTIVITY: WETLAND FILL
 COUNTY: BERKELEY, S.C.
 APPLICANT:
 COOPER RIVER PARTNERS, LLC.
 TMS#:246-00-00-019 &
 246-00-00-004

Z:\3475\2475\000\Engineering\Drawings\Wetland\Impact\2475\000 - Figure 7 Proposed Impact Area 4.dwg - Feb 6, 2012 - 10:14:31 AM

-  JURISDICTIONAL FRESHWATER WETLAND
-  JURISDICTIONAL FRESHWATER WETLAND - NO FILL PROPOSED
-  JURISDICTIONAL FRESHWATER WETLAND - AREA TO BE FILLED
-  JURISDICTIONAL FRESHWATER WETLAND DOWN-SLOPE FROM TOP OF BANK - AREA TO BE EXCAVATED
-  WETLAND BUFFER



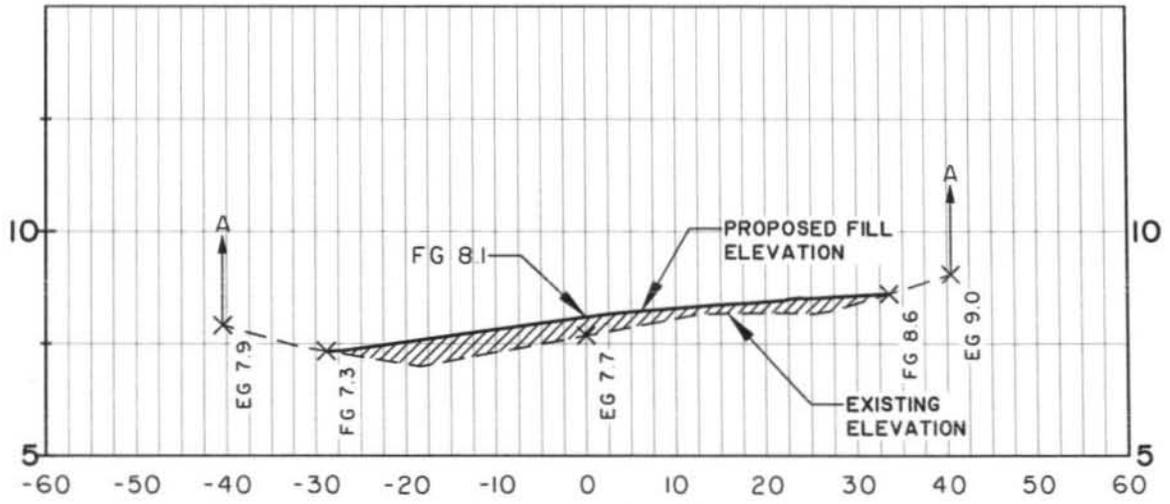
Cooper River Partners, LLC
 Bushy Park Industrial Park Expansion
 SAC#2012-00144-2IR
 February 14, 2012
 Sheet 7 of 12

PROJECT FALCON WETLAND IMPACTS
 GOOSE CREEK, S.C.
 FIGURE 7 - PROPOSED IMPACT AREA #4
~~DATE: JANUARY 30, 2012~~
 REVISED:
~~SHEET 7 OF 12~~
 SOURCE: THOMAS AND HUTTON

SCALE: 1"=50'
 DATUM: NAVD 88
 LATITUDE:
 032°59'38.25"
 LONGITUDE:
 079°55'31.42"
 APPLICATION #:
 XXX-XX-XX

PROPOSED ACTIVITY:
 WETLAND EXCAVATION
 COUNTY: BERKELEY, S.C.
 APPLICANT:
 COOPER RIVER PARTNERS, LLC.
 TMS#: 246-00-00-019 &
 246-00-00-004

Z:\3127312413 0100\Engineering\Drawings\Wetland Impact\312413 0100 - Figure 8 Cross-Sections.dwg - Fig 8, 2012 - 11:56 AM



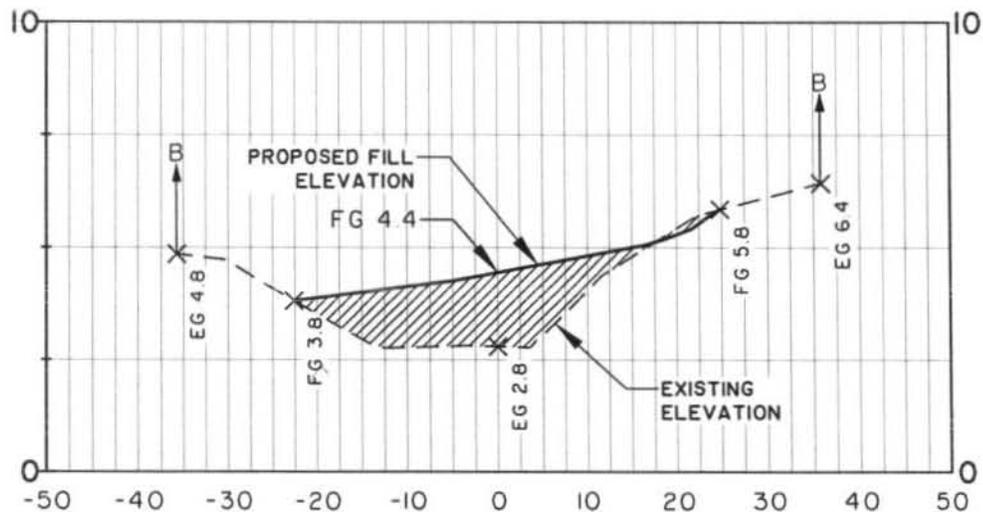
SECTION A - A
 SCALE: HORZ.: 1" = 20'
 VERT.: 1" = 4'

PROPOSED FILL VOLUME:
 IMPACT I (WETLAND) - 120 CY
 IMPACT IA (WETLAND) - 19 CY
 TOTAL (I + IA) = 139 CY

Cooper River Partners, LLC
 Bushy Park Industrial Park Expansion
 SAC#2012-00144-2IR
 February 14, 2012
 Sheet 8 of 12

<p>PROJECT FALCON WETLAND IMPACTS GOOSE CREEK, S.C. FIGURE 8 - CROSS-SECTIONS DATE: JANUARY 30, 2012 REVISED: SHEET 8 OF 12 SOURCE: THOMAS AND HUTTON</p>	<p>SCALE: AS SHOWN DATUM: NAVD 88 LATITUDE: 032°59'38.25" LONGITUDE: 079°55'31.42" APPLICATION #: XXX-XX-XX</p>	<p>PROPOSED ACTIVITY: WETLAND FILL COUNTY: BERKELEY, S.C. APPLICANT: COOPER RIVER PARTNERS, LLC. TMS#:246-00-00-019 & 246-00-00-004</p>
---	--	--

Z:\3473\3473\000\Engineering\Drawings\Wetland Impact\3473\000 - Figure 9 Cross-Sections.dwg - Feb 6, 2012 - 8:18:21 AM



SECTION B - B
SCALE: HORZ.: 1" = 20'
VERT.: 1" = 4'

PROPOSED FILL VOLUME:
IMPACT 2 (WETLAND) - 160 CY

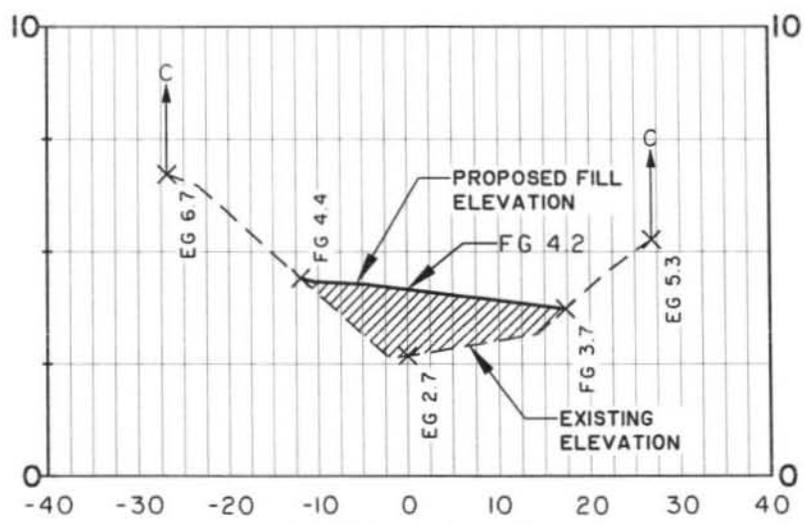
Cooper River Partners, LLC
Bushy Park Industrial Park Expansion
SAC#2012-00144-2IR
February 14, 2012
Sheet 9 of 12

PROJECT FALCON WETLAND IMPACTS
GOOSE CREEK, S.C.
FIGURE 9 - CROSS-SECTIONS
~~DATE: JANUARY 30, 2012~~
REVISED:
~~SHEET 9 OF 12~~
SOURCE: THOMAS AND HUTTON

SCALE: AS SHOWN
DATUM: NAVD 88
LATITUDE:
032°59'38.25"
LONGITUDE:
079°55'31.42"
APPLICATION #:
XXX-XX-XX

PROPOSED ACTIVITY: WETLAND FILL
COUNTY: BERKELEY, S.C.
APPLICANT:
COOPER RIVER PARTNERS, LLC.
TMS#:246-00-00-019 &
246-00-00-004

Z:\3473\3473 000\Engineering\Drawings\Wetland Impact\3473 000 - Figure 10 Cross-Sections.dwg - Feb 6, 2012 - 8:23:31 AM



SECTION C - C
 SCALE: HORZ.: 1" = 20'
 VERT.: 1" = 4'

PROPOSED FILL VOLUME:
 IMPACT 3 (WETLAND) - 33 CY

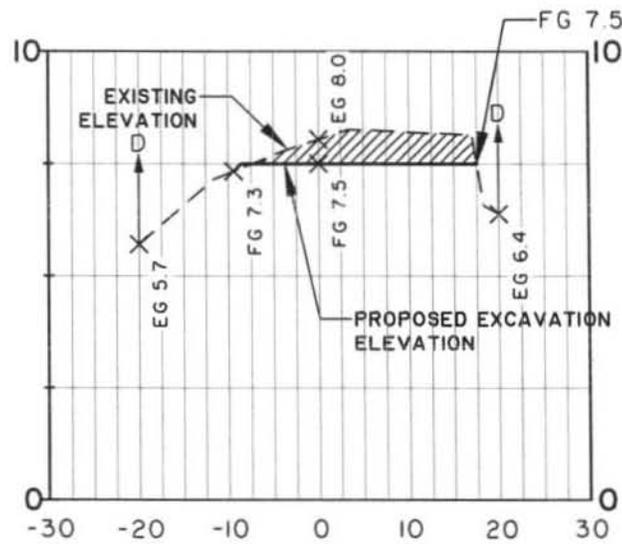
Cooper River Partners, LLC
 Bushy Park Industrial Park Expansion
 SAC#2012-00144-2IR
 February 14, 2012
 Sheet 10 of 12

PROJECT FALCON WETLAND IMPACTS
 GOOSE CREEK, S.C.
 FIGURE 10 - CROSS-SECTIONS
~~DATE: JANUARY 30, 2012~~
 REVISED:
~~SHEET 10 OF 12~~
 SOURCE: THOMAS AND HUTTON

SCALE: AS SHOWN
 DATUM: NAVD 88
 LATITUDE:
 032°59'38.25"
 LONGITUDE:
 079°55'31.42"
 APPLICATION #:
 XXX-XX-XX

PROPOSED ACTIVITY: WETLAND FILL
 COUNTY: BERKELEY, S.C.
 APPLICANT:
 COOPER RIVER PARTNERS, LLC.
 TMS#:246-00-00-019 &
 246-00-00-004

Z:\3473\3473 000\Engineering\Drawings\Wetland Impact\3473 000 - Figure II Cross-Sections Eng - Feb 8, 2012 - 2:51:18 PM



SECTION D - D

SCALE: HORZ.: 1" = 20'
VERT.: 1" = 4'

PROPOSED EXCAVATION VOLUME:
IMPACT 4 (WETLAND) - 4 CY

Cooper River Partners, LLC
Bushy Park Industrial Park Expansion
SAC#2012-00144-2IR
February 14, 2012
Sheet 11 of 12

PROJECT FALCON WETLAND IMPACTS
GOOSE CREEK, S.C.
FIGURE II - CROSS-SECTIONS

DATE: ~~JANUARY 30, 2012~~

REVISED:

~~SHEET 11 OF 12~~

SOURCE: THOMAS AND HUTTON

SCALE: AS SHOWN
DATUM: NAVD 88
LATITUDE:
032°59'38.25"
LONGITUDE:
079°55'31.42"
APPLICATION #:
XXX-XX-XX

PROPOSED ACTIVITY:
WETLAND EXCAVATION
COUNTY: BERKELEY, S.C.

APPLICANT:
COOPER RIVER PARTNERS, LLC.

TMS#:246-00-00-019 &
246-00-00-004

IMPACT SUMMARY

SITE AREA: 37.6768 ACRES
UPLANDS: 34.3653 ACRES
WETLANDS: 3.3115 ACRES

JURISDICTIONAL FRESHWATER WETLAND FILL AREAS

IMPACT #1: 0.3045 ACRE
IMPACT #1A: 0.0201 ACRE
IMPACT #2: 0.1640 ACRE
IMPACT #3: 0.0353 ACRE
IMPACT #4: 0.0049 ACRE (EXCAVATION)
TOTAL: 0.5288 ACRE

WETLAND BUFFER

TOTAL: 1.1255 ACRE

Cooper River Partners, LLC
Bushy Park Industrial Park Expansion
SAC#2012-00144-2IR
February 14, 2012
Sheet 12 of 12

PROJECT FALCON WETLAND IMPACTS
GOOSE CREEK, S.C.
FIGURE 12 - IMPACT SUMMARY
DATE: ~~JANUARY 30, 2012~~
REVISED:
~~SHEET 12 OF 12~~
SOURCE: THOMAS AND HUTTON

SCALE: N/A
DATUM: NAVD 88
LATITUDE:
032°59'38.25"
LONGITUDE:
079°55'31.42"
APPLICATION #:
XXX-XX-XX

PROPOSED ACTIVITY: WETLAND FILL
COUNTY: BERKELEY, S.C.
APPLICANT:
COOPER RIVER PARTNERS, LLC.
TMS#:246-00-00-019 &
246-00-00-004