

**JOINT**  
**PUBLIC NOTICE**

CHARLESTON DISTRICT, CORPS OF ENGINEERS  
69A 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 #2004-1D-067-CP

19 MARCH 2004

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

THE TOWN OF HILTON HEAD ISLAND  
c/o DERRICK COAXUM  
ONE TOWN CENTER COURT  
HILTON HEAD ISLAND, SOUTH CAROLINA, 29928

for a permit to place fill material in wetlands and construct boardwalks and an observation deck in areas adjacent to

**PORT ROYAL SOUND**

located at the Barker Field Park Expansion near the intersection of Baygull Road and Old Mitchellville Road on Hilton Head Island in Beaufort County, South Carolina.

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, 19 APRIL 2004**

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

The proposed work consists of the placement of approximately 162 cubic yards of fill material at 2 locations in a freshwater wetland area, impacting 0.05 acre. Also proposed is the construction of an observation deck, comprising of a 15' x 20' platform, with an attached 6' wide x 75' long walkway that will span tidal marsh areas. Also proposed is the construction of three boardwalks, totaling 418' in length. These 3 boardwalks are considered bridges by the Corps of Engineers and will not require a Department of the Army Permit. However, authorization for their construction is still required by the SCDHEC/OCRM. The purpose of the wetland fill work is to provide suitable areas for the construction of a parking lot and access path and the observation deck and boardwalks will allow access to natural areas. All work is associated with Barker Field Park Expansion and will be for use and enjoyment of the general public. The applicant has provided a mitigation plan to compensate for wetland losses associated with the work.

19 MARCH 2004

**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  
Post Office Box 919  
Charleston, South Carolina 29402-0919.**

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 approximately 0.12 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 S.C. State Historic Preservation Office (SHPO) has identified 2 sites on the property that are potentially eligible for the National Register of Historic Places. Based on recommendations of the SHPO that the sites be capped or avoided, the District Engineer has reached a preliminary conclusion that the proposed work will not have an adverse effect on the characteristics which qualified the sites as potentially eligible for the inclusion in the National Register of Historic Places. By copy of this public notice, the views of the SHPO are being sought in this determination.

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).

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.

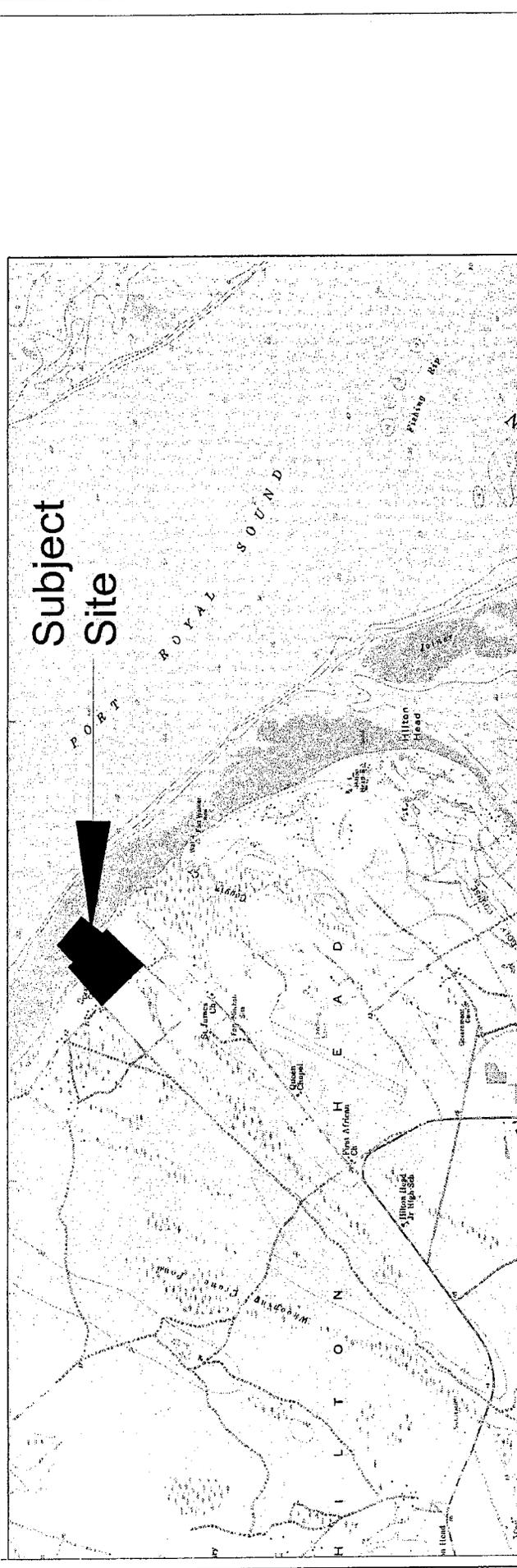
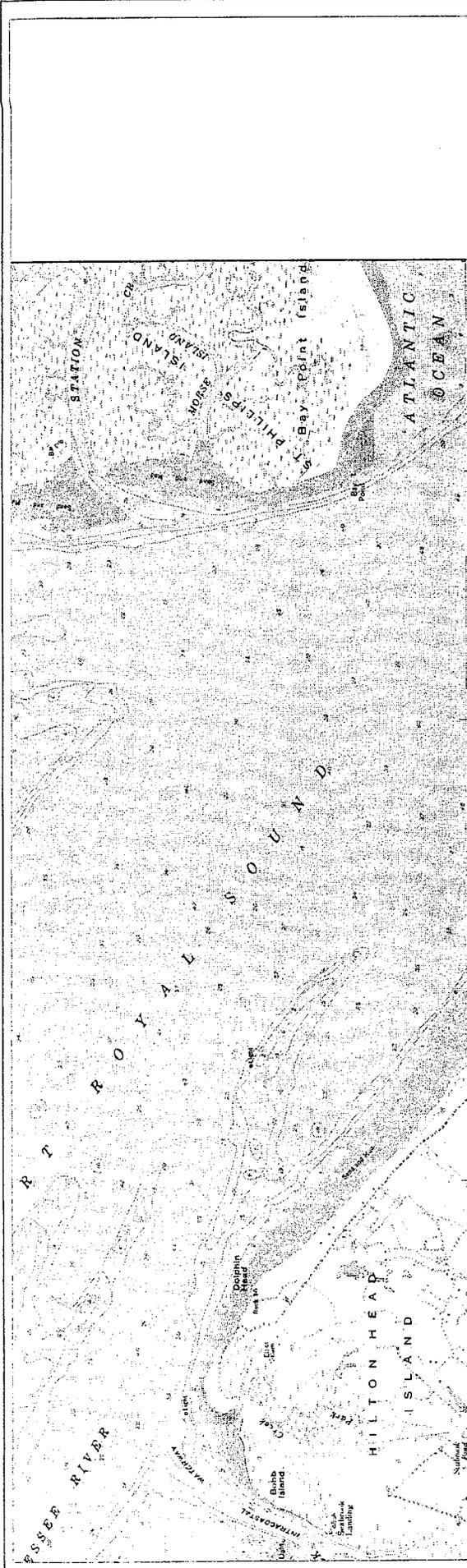
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 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 me at 843-329-8044 or toll free at 1-866-329-8187.



S. Dean Herndon  
Project Manager  
Regulatory Division  
U. S. Army Corps of Engineers



Project: Barker Field	County: Beaufort
Date: February 16, 2004	City: Hilton Head
Agent: Ward Edwards	Latitude: 32°14' 34"
Project # IRA-009	Longitude: 80°41'14"
Scale: 1" = 10'	Page / of 8

**WARD EDWARDS**  
 ENGINEERING • PLANNING • SCIENCE • SURVEYING  
 10 Buckingham Plantation Drive  
 Bluffton, SC 29910  
 843-837-5250

4700 US Highway 80 East  
 Savannah, GA 31410  
 912-897-6131

# USGS Quadrangle Map

WETLANDS AREA TABLE

DESCRIPTION	SQUARE FOOT	AREA (AC.)
UPLANDS	572,247	13.137 AC.
SALT WATER WETLANDS	516,703	11.861 AC.
FRESHWATER WETLANDS	73,430	1.686 AC.
TOTAL	1,162,392	26.685 AC.

PROPOSED FILL IMPACTS

Impact A -	0.029
Impact B -	0.021
Total Impacts	0.050-Acre

PROPOSED WALKWAYS

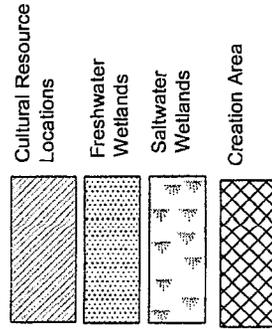
Width	Length
A	6' x 75'
B	6' x 46'
C	6' x 357'
D	6' x 15'

ENHANCEMENT BUFFER AREA TABLE

Buffer A	12,992 sq. ft.	0.30-AC.
Buffer B	12,841 sq. ft.	0.29-AC.
Buffer C	11,253 sq. ft.	0.26-AC.
TOTAL	37,086 sq. ft.	0.85-AC.

PRESERVATION AREA TABLE

Wetland A	22694.8 sq. ft.	0.521-AC.
Wetland B	50747.4 sq. ft.	1.165 AC.
TOTAL	73442.2 sq. ft.	1.69 AC.



PLAN VIEW

SOURCE: WEI DESIGN DRAWINGS

REVISIONS:

DATE:

INITIALS:

PROJECT TITLE: Barker Field Expansion (IRA-002)

PROJECT LOCATION: Hilton Head Island

APPLICANT: Town of Hilton Head

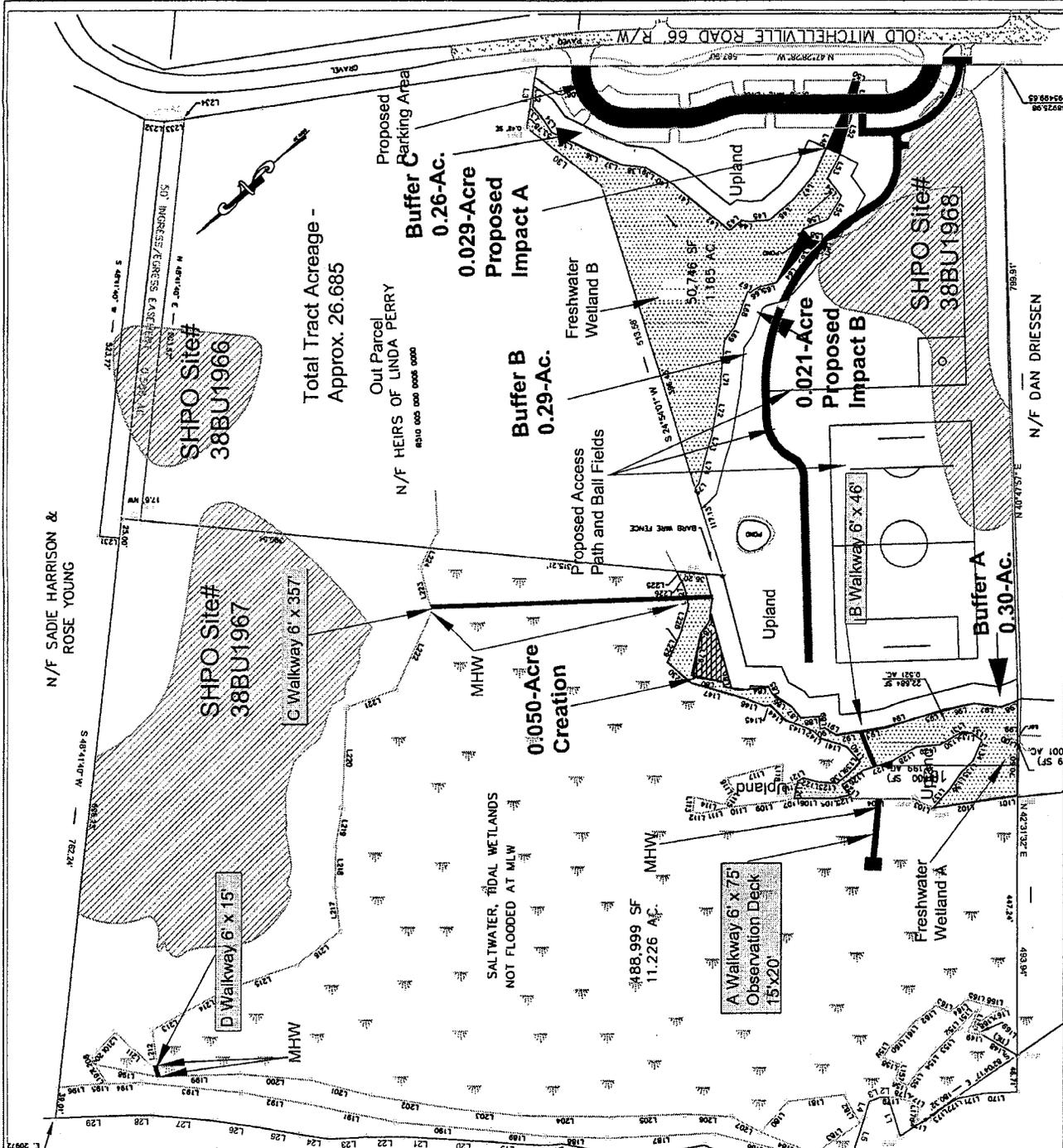
WETLAND VERIFICATION # SAC 81-2003-0031

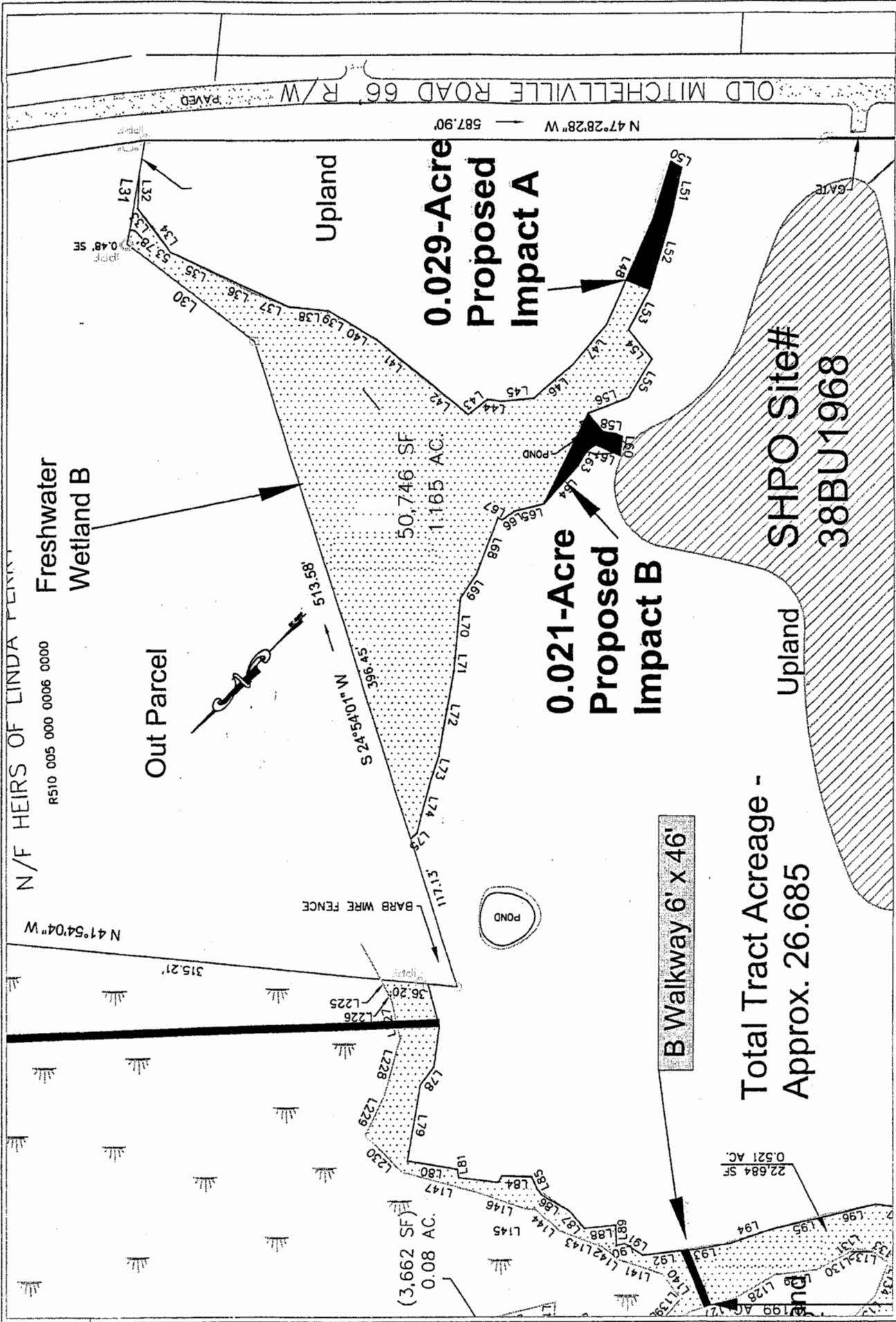
DATE: 02/20/04

APPLICATION #:

SCALE: NTS

SHEET 2 OF 8

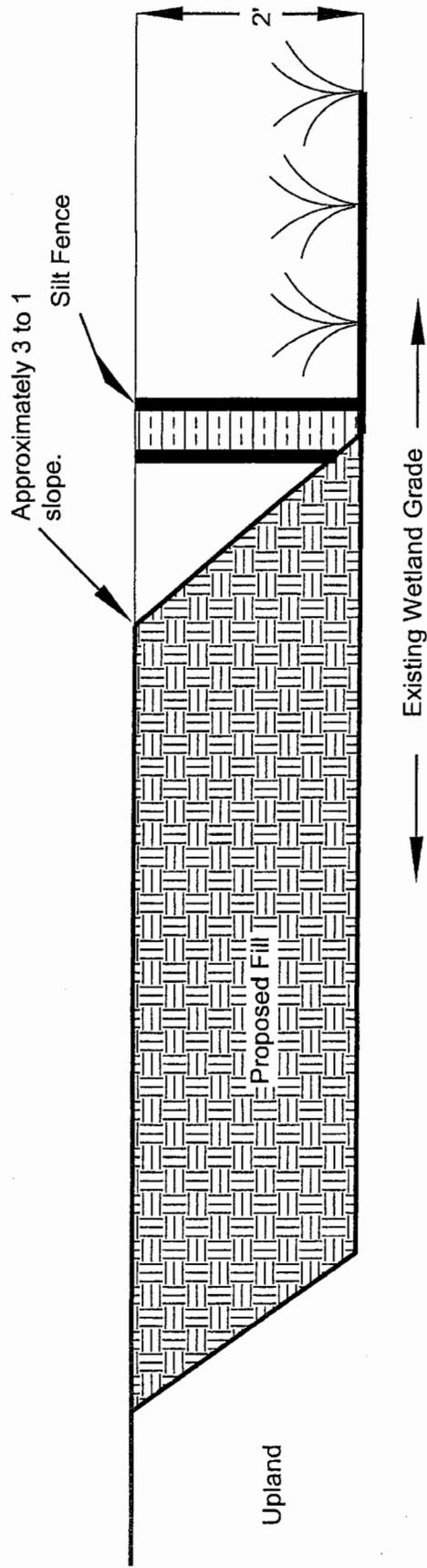




**WETLAND FILL IMPACTS**  
SOURCE: WEI DESIGN DRAWINGS

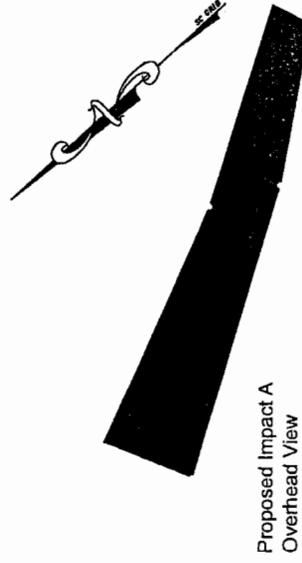
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DATE:	PROJECT LOCATION: Hilton Head Island	WETLAND VERIFICATION # SAC 81-2003-0031	APPLICATION #:	SHEET 3 OF 8

# Proposed Impact A



SILT FENCE TO BE USED DURING CONSTRUCTION AND MAINTAINED UNTIL VEGETATION IS ESTABLISHED

0.029-Acre  
Fill Volume = 93.6 cubic yards



## TYPICAL CROSS SECTION

SOURCE: WEI DESIGN DRAWINGS

REVISIONS: JDG

PROJECT TITLE: Barker Field Expansion (IRA-002)

APPLICANT: Town of Hilton Head

SCALE: NTS

DATE: 03/09/04

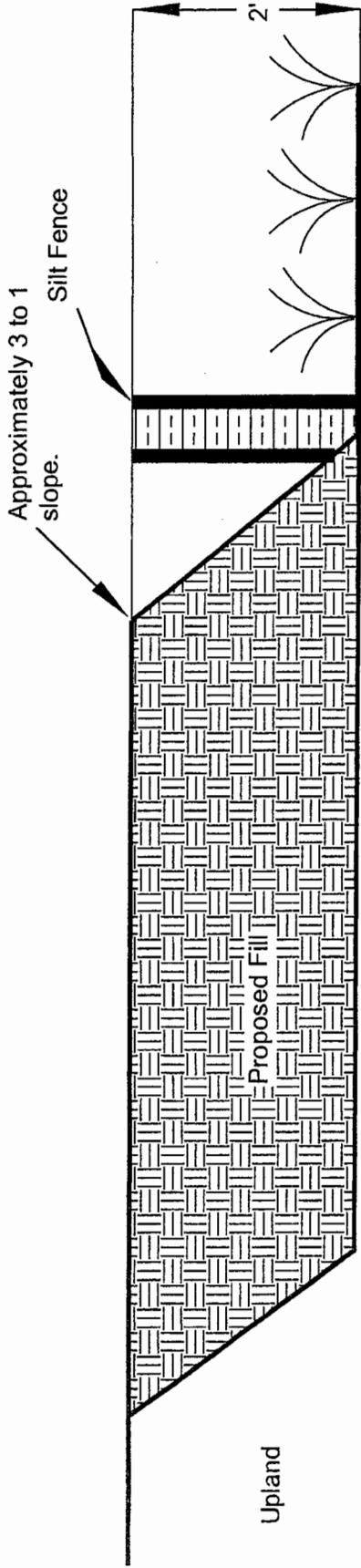
PROJECT LOCATION: Hilton Head Island

WETLAND VERIFICATION # SAC 81-2003-0031

APPLICATION #:

SHEET 4 OF 8

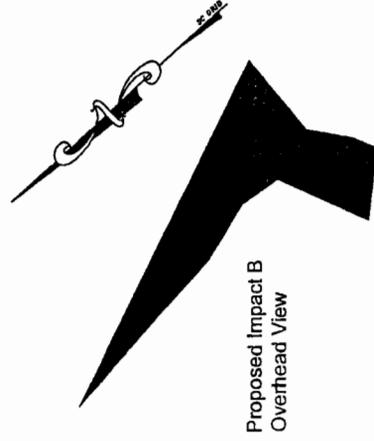
# Proposed Impact B



SILT FENCE TO BE USED DURING CONSTRUCTION AND MAINTAINED UNTIL VEGETATION IS ESTABLISHED

0.021-Acre

Fill Volume = 67.76 cubic yards

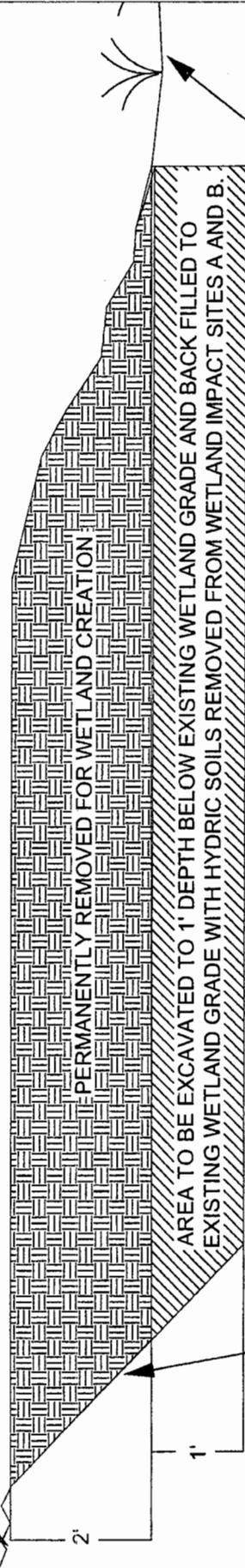


## TYPICAL CROSS SECTION

SOURCE: WEI DESIGN DRAWINGS

REVISIONS: JDG	PROJECT TITLE: Barker Field Expansion (IRA-002)	APPLICANT: Town of Hilton Head	DATE: 02/20/04	SCALE: NTS
DATE: 03/09/04	PROJECT LOCATION: Hilton Head Island	WETLAND VERIFICATION # SAC 81-2003-0031	APPLICATION #:	SHEET 5 OF 8

EXISTING UPLAND GRADE



3 to 1 SLOPE TO UPLAND ELEVATION. CREATION SITE IS TO BE PROTECTED FROM UPLAND CONSTRUCTION BY SILT FENCE UNTIL CONSTRUCTION IS COMPLETE AND VEGETATION IS ESTABLISHED.

EXISTING WETLAND GRADE

## MITIGATION (CREATION) CROSS SECTION

SOURCE: WEI DESIGN DRAWINGS

REVISIONS:

PROJECT TITLE: Barker Field Expansion (IRA-002)

APPLICANT: Town of Hilton Head

DATE: 02/20/04

SCALE: NTS

DATE:

INITIALS:

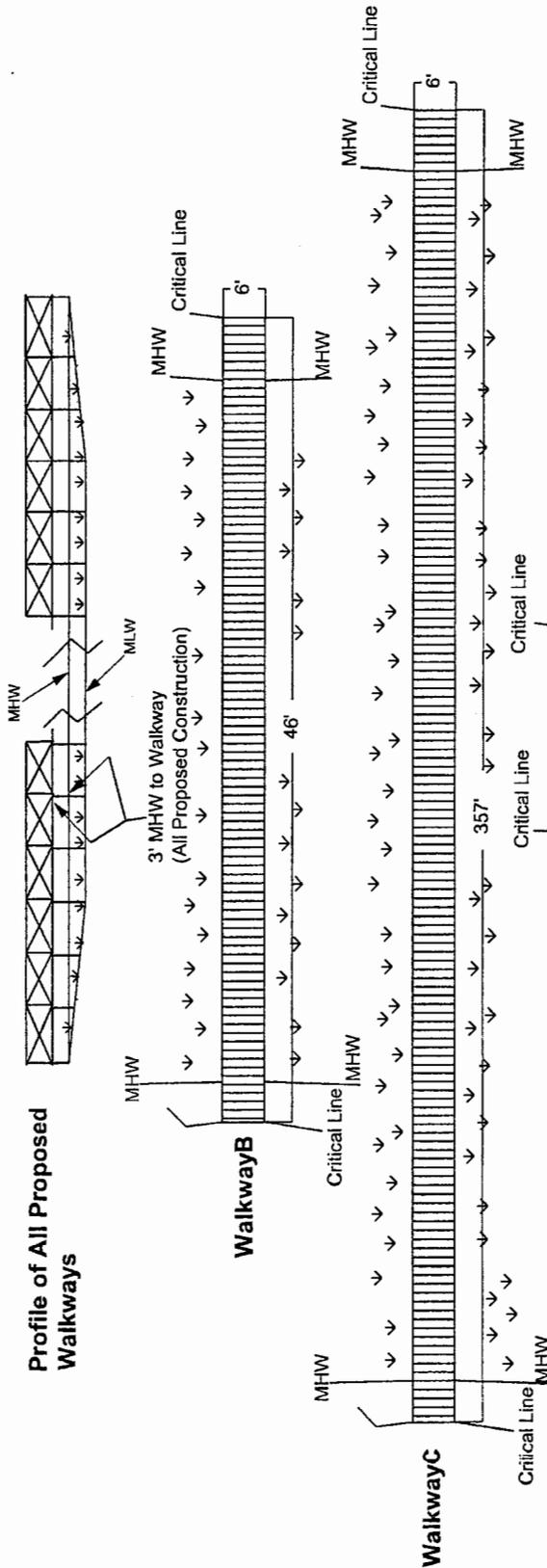
PROJECT LOCATION: Hilton Head Island

APPLICATION #:

WETLAND VERIFICATION # SAC 81-2003-0031

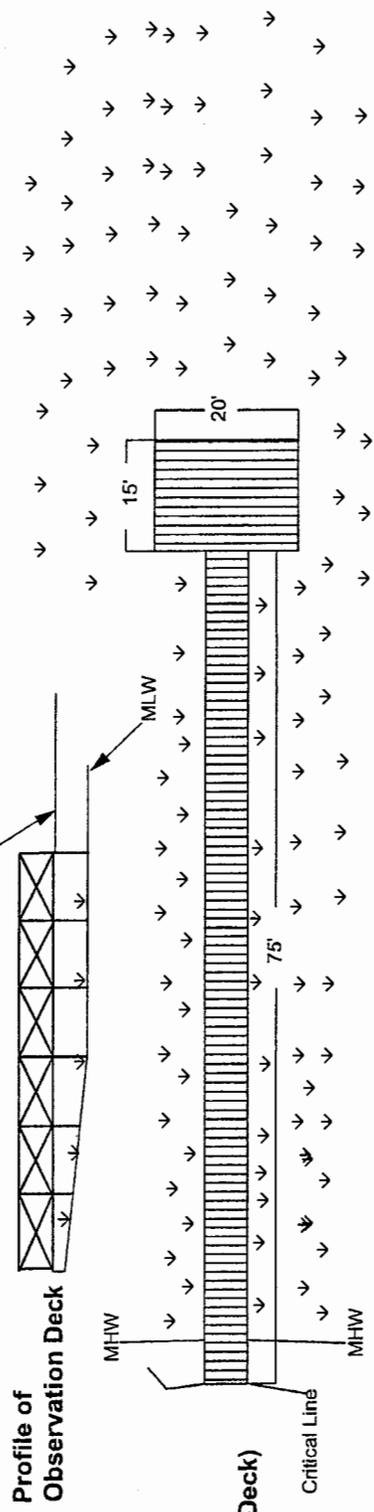
SHEET 6 OF 8

**Profile of All Proposed Walkways**

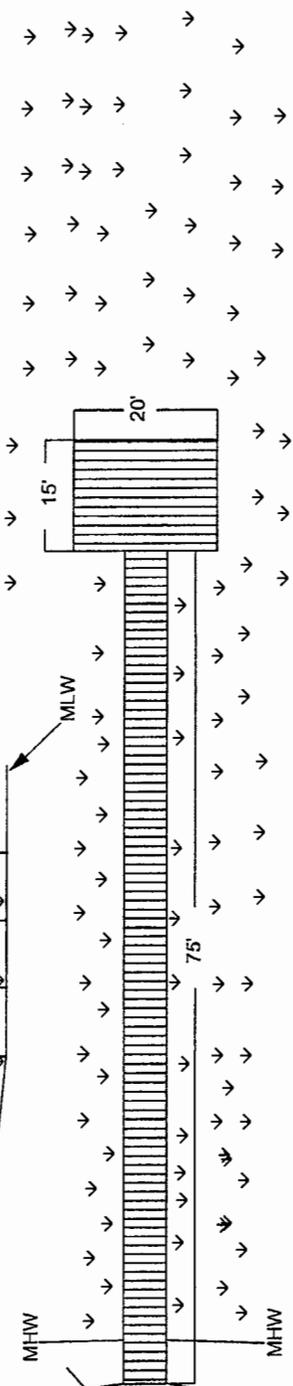


Areas under observation deck and walkways is dry at MLW. There is no ebb and flow associated with these areas.

**Observation Deck**



**Profile of Observation Deck**



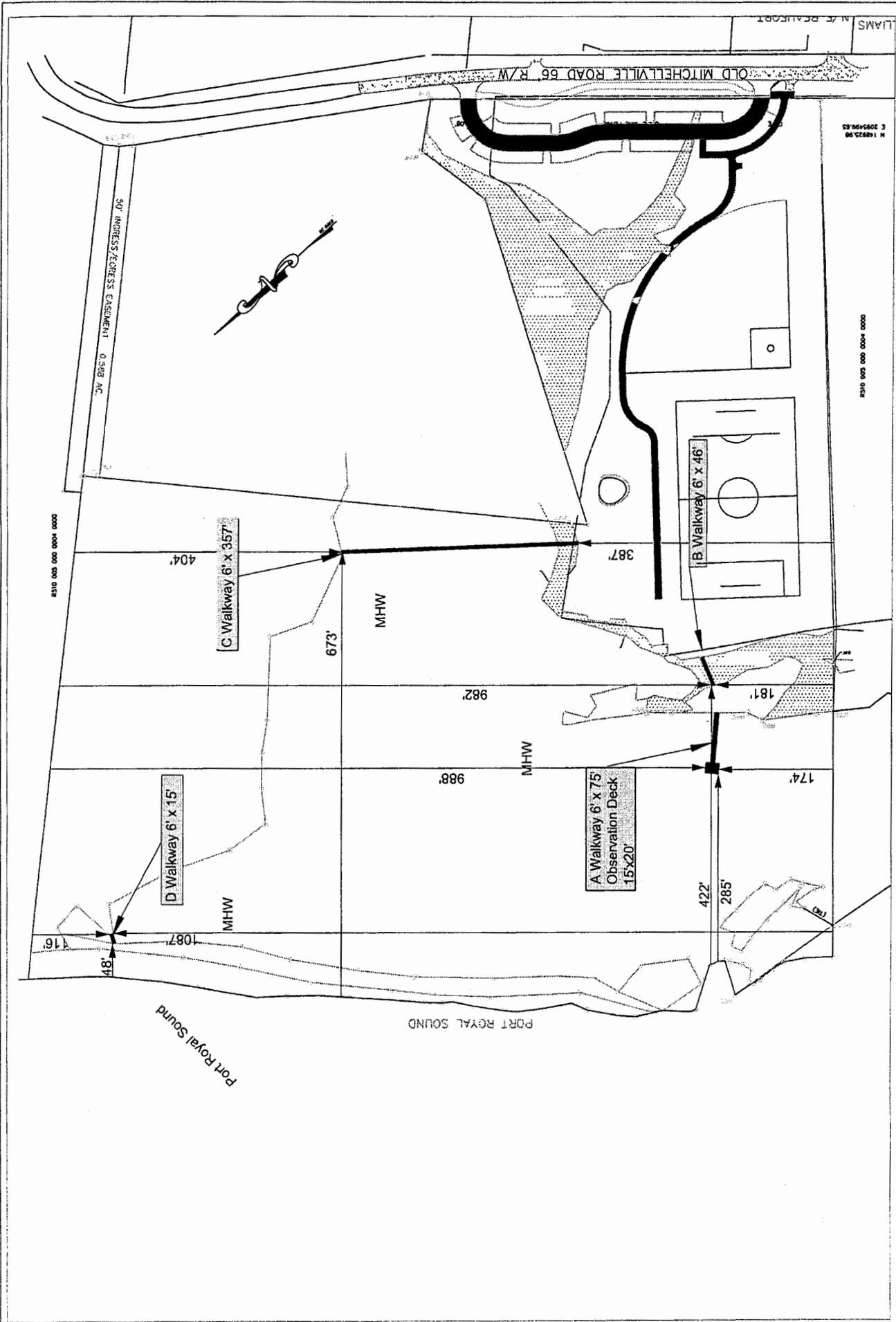
**Walkway A (Observation Deck)**



**DOCK PLANS**

SOURCE: WEI DESIGN DRAWINGS

REVISIONS: Re-label	PROJECT TITLE: Barker Field Expansion (IRA-002)	APPLICANT: Town of Hilton Head	DATE: 02/20/04	SCALE: NTS
DATE: 03/09/04	INITIALS:	WETLAND VERIFICATION # SAC 81-2003-0031	APPLICATION #:	SHEET 7 OF 8



**DISTANCE OF WALKWAYS FROM PROPERTY LINES**

SOURCE: WEI DESIGN DRAWINGS

REVISIONS:	PROJECT TITLE: Barker Field Expansion (IRA-002)	APPLICANT: Town of Hilton Head	DATE: 02/20/04	SCALE: 1"=200'
DATE:	PROJECT LOCATION: Hilton Head Island	WETLAND VERIFICATION # SAC 81-2003-0031	APPLICATION #:	SHEET 8 OF 8