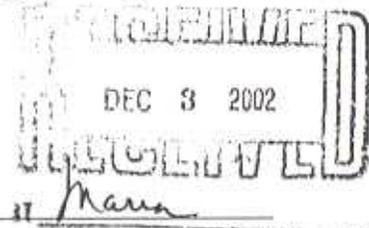


Robert A. ...

CITY OF NEWPORT NEWS WETLANDS BOARD U. S. ARMY CORPS OF ENGINEERS

c/o Department of Development
2400 Washington Avenue
Newport News, Virginia 23607



Wetlands Permit Number: 98

Date Issued: November 29, 2002

Owner: DPW Master Planner (ATZF-PW)
U. S. Army Transportation Center, Fort Eustis

Owner Address: Fort Eustis, Virginia 23604

Location: U. S. Army, Fort Eustis
Fort Eustis, Virginia 23604

Parcel Number: N/A

Contractor/Agent: District Engineer (Norfolk District)
U. S. Army Corps of Engineers
803 Front Street (Fort Norfolk)
Norfolk, Virginia 23510

Permit To: Construct a second access road and bridge from Newport News, Virginia to Fort Eustis across the Warwick River.

Special Conditions:

1. Construction of the road and bridge shall be in accordance with the attached Bridge Plan & Elevation, Bridge 4316, Sheet No. S-104, dated September 2002.
2. Temporary construction access will be provided by a pipe pile supported trestle as described in the attached memorandum dated November 1, 2002.
3. This permit does not authorize the resloping and/or grading of the embankments upland of Mean High Water. This activity must be approved by the City's Chesapeake Bay Preservation Act Review Committee, telephone number (757) 926-8761.

This permit is granted under authority of Chapter 13, Section 28.2 of the Code of Virginia and Newport News City Ordinance No. 4428-93 and is effective through November 30, 2005.

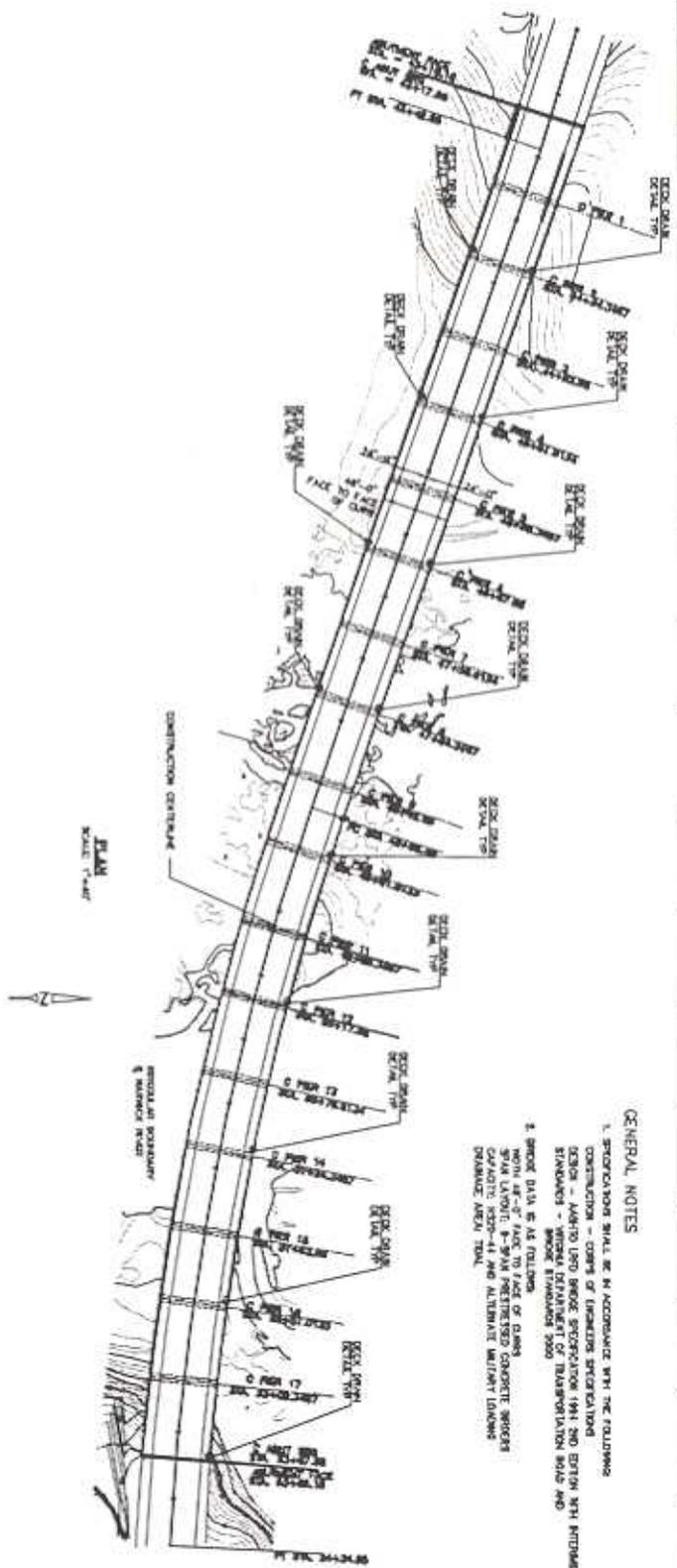
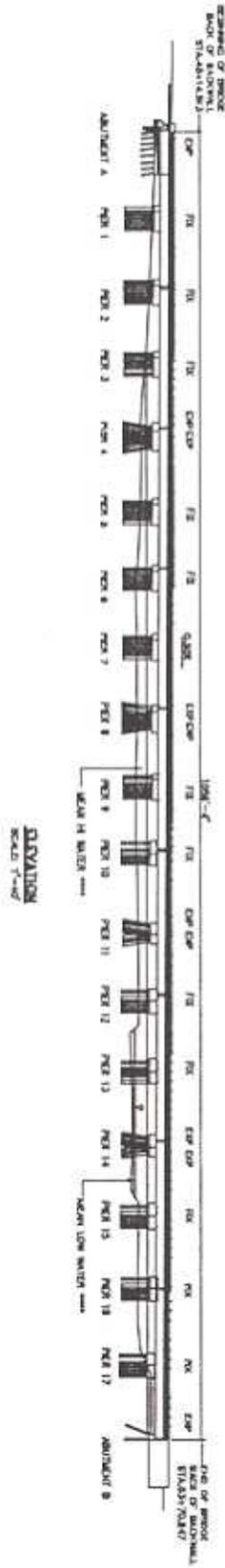
Approved By: _____

Steven A. Meade
Steven A. Meade, Chairman
Newport News Wetlands Board

Attachment(s)

Copy to: VMRC, Habitat Management Division (w/attachments)
U. S. Army Corps of Engineers, Norfolk District (w/attachments)
Acting Director of Development (w/attachments)
Acting Director of Planning (w/attachments)
Director of Codes Compliance (w/attachments)
Director of Engineering (w/attachments)
Chesapeake Bay Preservation Act Review Committee (w/attachments)

c:\Wetlands\ARMY\TRANSPONO.98



GENERAL NOTES

1. SPECIFICATIONS SHALL BE IN ACCORDANCE WITH THE FOLLOWING:
 CONSTRUCTION - CODES OF BRIDGE SPECIFICATIONS
 DESIGN - AASHTO LEAD BRIDGE SPECIFICATION 1941 AND EDITION WITH NATIONAL STANDARDS - VIRGINIA DEPARTMENT OF TRANSPORTATION ROAD AND BRIDGE STANDARDS 2000
2. BRIDGE DATA IS AS FOLLOWS:
 WIDTH AT -0'- FACE TO FACE OF DAMS
 SPAN LAYOUT - 8 - SPAN PRESTRESSED CONCRETE GROSS
 SPAN LAYOUT - 8 - SPAN PRESTRESSED CONCRETE GROSS
 DRAWING AREA TYP.

Sheet
S-104

**FORT EUSTIS
SECOND ACCESS ROAD
FORT EUSTIS, VIRGINIA
BRIDGE PLAN & ELEVATION
BRIDGE 4316**

U.S. ARMY CORP. DISTRICT, NORFOLK
CORPS OF ENGINEERS
NORFOLK, VIRGINIA

PROJECT NO.	DATE	BY	CHECKED
5-104	5-104		
DESIGN	DATE	BY	CHECKED

NO.	REVISION	DATE



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
NORFOLK DISTRICT, CORPS OF ENGINEERS
FORT NORFOLK, 803 FRONT STREET
NORFOLK, VIRGINIA 23510-1096

01 November 2002

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Amendment to JPA application 02-0377

1. Please amend the subject application as follows:

a. Span lengths for the Warwick River bridge have been reduced to 58 feet. The longer spans are impractical to construct given the limited access to the site. The numbers of bents have increased to 14 but the numbers of piles per bent have decreased to nine. The permanent impacts for the Warwick River bridge have been revised to 504 square feet. (plan attached)

b. Temporary construction access will be provided by a pipe pile supported trestle. The trestle will be 33 feet wide and run the length of the bridge. The trestle will be at least 8 feet above the wetland/water surface to eliminate navigational impedance and minimize shading. The trestle will not impede water flow. Using the pipe pile will cause minimal damage to the wetlands; however, if damage is done the contractor will be required to restore the area to preexisting elevations and sprig as needed.

2. If you have any questions please contact me at the earliest possible time at (757) 441-7682.



CRAIG S. JONES
Project Manager

DISTRIBUTION:
NEWPORT NEWS WETLANDS BOARD (Bates)
VIMS (Barnard)
VDEQ (Shacochois)
VMRC (Stagg)
CENAO-G (Kimidy)
USCG (Brazier)