



DEPARTMENT OF THE ARMY  
JACKSONVILLE DISTRICT CORPS OF ENGINEERS  
400 HIGH POINT DRIVE, SUITE 600  
COCOA, FLORIDA 32926

August 20, 2012

REPLY TO  
ATTENTION OF

Cocoa Permits Section  
SAJ-2011-03378 (NW-AWP)

Florida Department of Transportation, District 3  
Attn: Joy Giddens  
1074 Highway 90  
Chipley, FL 32428

Dear Mrs. Giddens:

Reference is made to your request received August 8, 2012, in which you requested re-verification of Department of the Army Nationwide verification dated April 16, 2012, assigned number SAJ-2011-03378. This verification will supersede the verification provided to you April 16, 2012. A review of the information and drawings provided shows the proposed work is to permanently impact 0.01 acre of wetlands and waters of the United States associated with the replacement and improvement of a riprap revetment to fortify the approaches of an existing vehicular bridge. The project is located at State Road 30 (U.S. Highway 98) over Watson Bayou, east of Martin Luther King, Blvd., Panama City, Bay County, Florida, Latitude: 30.15669° North, Longitude: 85.64314° West.

Your project, as depicted on the received drawings, is authorized by Nationwide Permit (NWP) Number 14. In addition, project specific conditions have been enclosed. This verification is valid until August 13, 2014. Please access the U.S. Army Corps of Engineers' (Corps) Jacksonville District's Regulatory webpage to access web links to view the Final Nationwide Permits, Federal Register Vol. 77, dated February 21, 2012, specifically pages 10270 – 10290, the Corrections to the Final Nationwide Permits, Federal Register 77, March 19, 2012, and the List of Regional Conditions. The website address is as follows:

<http://www.saj.usace.army.mil/Divisions/Regulatory/sourcebook.htm>.

Please be aware this web address is case sensitive and should be entered as it appears above. Once there you will need to click on "Nationwide Permits." These files contain the description of the Nationwide Permit authorization, the Nationwide Permit general conditions, and the regional conditions, which apply specifically to this verification for NWP 14. Enclosed is a list of the six General Conditions, which apply to all Department of the Army authorizations. You must comply with all of the special and general conditions and any project specific condition of this authorization or you may be subject to enforcement action. In the event you have not completed construction of your project within the specified time limit, a separate application or re-verification may be required.

The following special conditions are included with this verification:

1. Within 60 days of completion of the work authorized, the attached "Self-Certification Statement of Compliance" must be completed and submitted to the U.S. Army Corps of Engineers. Mail the completed form to the Regulatory Division, Enforcement Section, Mr. Terry Wells, 41 North Jefferson St., Suite 111, Pensacola, FL 32502.

2. The Permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the Permittee will be required, upon due notice from the U.S. Army Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.

3. Cultural Resources/Historic Properties:

a. No structure or work shall adversely affect impact or disturb properties listed in the National Register of Historic Places (NRHP) or those eligible for inclusion in the NRHP.

b. If during the ground disturbing activities and construction work within the permit area, there are archaeological/cultural materials encountered which were not the subject of a previous cultural resources assessment survey (and which shall include, but not be limited to: pottery, modified shell, flora, fauna, human remains, ceramics, stone tools or metal implements, dugout canoes, evidence of structures or any other physical remains that could be associated with Native American cultures or early colonial or American settlement), the Permittee shall immediately stop all work in the vicinity and notify the Corps. The Corps shall then notify the Florida State Historic Preservation Officer (SHPO) and the appropriate Tribal Historic Preservation Officer(s) (THPO(s)) to assess the significance of the discovery and devise appropriate actions.

c. A cultural resources assessment may be required of the permit area, if deemed necessary by the SHPO, THPO(s), or Corps, in accordance with 36 CFR 800 or 33 CFR 325, Appendix C (5). Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume on non-federal lands without written authorization from the SHPO and the Corps.

d. In the unlikely event that unmarked human remains are identified on non-federal lands, they will be treated in accordance with Section 872.05 Florida Statutes. All work in the vicinity shall immediately cease and the Permittee shall immediately notify the medical examiner, Corps,

and State Archeologist. The Corps shall then notify the appropriate SHPO and THPO(s). Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume without written authorization from the State Archeologist, SHPO and the Corps.

e. In the unlikely event that human remains are encountered on federal or tribal lands, or in situations where Archaeological Resources Protection Act of 1979, or Native American Graves Protection Repatriation Act of 1990 applies, all work in the vicinity shall immediately cease and the Permittee immediately notify the Corps. The Corps shall then notify the appropriate THPO(s) and SHPO. Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33 CFR Part 325.7. After such notification, project activities on federal lands shall not resume without written authorization from the Corps, and/or appropriate THPO(s), SHPO, and federal manager. After such notification, project activities on tribal lands shall not resume without written authorization from the appropriate THPO(s) and the Corps.

4. This letter of authorization does not obviate the necessity to obtain any other Federal, State, or local permits, which may be required. Prior to the initiation of any construction, projects qualifying for this Nationwide permit must qualify for an exemption under section 403.813(1), F.S. or 373.406, F.S., or otherwise be authorized by the applicable permit required under Part IV of Chapter 373, F.S., by the Department of Environmental Protection, a water management district under section 373.069, F.S., or a local government with delegated authority under section 373.441, F.S., and receive Water Quality Certification (WQC) and applicable Coastal Zone Consistency Concurrence (CZCC) or waiver thereto, as well as any authorizations required for the use of state-owned submerged lands under Chapter 253, F.S., and, as applicable, Chapter 258, F.S. You should check State-permitting requirements with the Florida Department of Environmental Protection or the appropriate water management district.

This letter of authorization does not include conditions that would prevent the 'take' of a state-listed fish or wildlife species. These species are protected under sec. 379.411, Florida Statutes, and listed under Rule 68A-27, Florida Administrative Code. With regard to fish and wildlife species designated as species of special concern or threatened by the State of Florida, you are responsible for coordinating directly with the Florida Fish and Wildlife Conservation Commission (FWC). You can visit the FWC license and permitting webpage (<http://www.myfwc.com/license/wildlife/>) for more information, including a list of those fish and wildlife species designated as species of special concern or threatened. The Florida Natural Areas Inventory (<http://www.fnai.org/>) also maintains updated lists, by county, of documented occurrences of those species.

5. Prior to the initiation of any work authorized by this permit, the Permittee shall install erosion control measures along the perimeter of all work areas to prevent the displacement of fill material outside the work area. Immediately after completion of the final grading of the land surface, all slopes, land surfaces, and filled areas shall be stabilized using sod, degradable mats, barriers, or a combination of similar stabilizing materials to prevent erosion. The erosion control measures shall remain in place and be maintained until all authorized work has been completed and the site has been stabilized.

6. The Permittee shall use only clean fill material for this project. The fill material shall be free from items such as trash, debris, automotive parts, asphalt, construction materials, concrete block with exposed reinforcement bars, and soils contaminated with any toxic substance, in toxic amounts in accordance with Section 307 of the Clean Water Act.

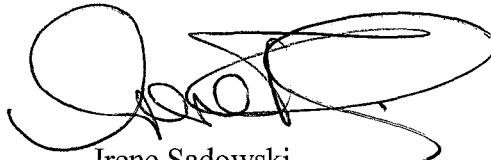
7. Should any other regulatory agency require changes to the work authorized or obligated by this permit, the Permittee is advised that a modification to this permit instrument is required prior to initiation of those changes. It is the Permittee's responsibility to request a modification of this letter of authorization from the Cocoa Regulatory Office.

This letter of authorization does not give absolute Federal authority to perform the work as specified on your application. The proposed work may be subject to local building restrictions mandated by the National Flood Insurance Program. You should contact your local office that issues building permits to determine if your site is located in a flood-prone area, and if you must comply with the local building requirements mandated by the National Flood Insurance Program.

If you are unable to access the internet or require a hardcopy of any of the conditions, limitations, or expiration date for the above referenced NWP, please contact Andrew Phillips by telephone at 321-504-3771, extension 14

Thank you for your cooperation with our permit program. The Corps Jacksonville District Regulatory Division is committed to improving service to our customers. We strive to perform our duty in a friendly and timely manner while working to preserve our environment. We invite you to take a few minutes to visit <http://per2.nwp.usace.army.mil/survey.html> and complete our automated Customer Service Survey. Your input is appreciated – favorable or otherwise. Again, please be aware this web address is case sensitive and should be entered as it appears above.

Sincerely,

A handwritten signature in black ink, appearing to read 'Irene Sadowski', with a large, stylized flourish extending to the right.

Irene Sadowski  
Chief, Cocoa Permits Section

Enclosures

Copy Furnished:

H.W. Lochner, Inc.  
Attn: Kevin Connor  
13577 Feather Sound Drive, Suite 600  
Clearwater, FL 33762

**SELF-CERTIFICATION STATEMENT OF COMPLIANCE**

Permit Number: NW-14

Application Number: SAJ-2011-03378

Permittee's Name & Address (please print or type): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Telephone Number: \_\_\_\_\_

Location of the Work: \_\_\_\_\_

\_\_\_\_\_

Date Work Started: \_\_\_\_\_ Date Work Completed: \_\_\_\_\_

Description of the Work (e.g., bank stabilization, residential or commercial filling, docks, dredging, etc.): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Acreage or Square Feet of Impacts to Waters of the United States:

\_\_\_\_\_

Describe Mitigation completed (if applicable): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Describe any Deviations from Permit (attach drawing(s) depicting the deviations): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

\*\*\*\*\*

I certify that all work, and mitigation (if applicable) was done in accordance with the limitations and conditions as described in the permit. Any deviations as described above are depicted on the attached drawing(s).

\_\_\_\_\_  
Signature of Permittee

\_\_\_\_\_  
Date

DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

PERMIT NUMBER: SAJ-2011-03378 (NW-AWP)

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. Although the construction period for works authorized by Department of the Army permits is finite, the permit itself, with its limitations, does not expire.

To validate the transfer of this permit and the associated responsibilities associated with compliance with its terms and conditions, have the transferee sign and date below and mail to the U.S. Army Corps of Engineers, Enforcement Section, Post Office Box 4970, Jacksonville, FL 32232-0019.

\_\_\_\_\_  
(TRANSFEREE-SIGNATURE)

\_\_\_\_\_  
(SUBDIVISION)

\_\_\_\_\_  
(DATE)

\_\_\_\_\_  
(LOT)

\_\_\_\_\_  
(BLOCK)

\_\_\_\_\_  
(NAME-PRINTED)

\_\_\_\_\_  
(STREET ADDRESS)

\_\_\_\_\_  
(MAILING ADDRESS)

\_\_\_\_\_  
(CITY, STATE, ZIP CODE)

INDEX OF STRUCTURE PLANS

SHEET NO.	SHEET DESCRIPTION
B-1	BRIDGE KEY SHEET
B1-1	SUMMARY OF PAY ITEMS
B1-2	GENERAL NOTES (1 OF 2)
B1-3	GENERAL NOTES (2 OF 2)
B1-4	SHEET PILE WALL
B1-5	PLAN
B1-6	SECTIONS
B1-7	EROSION CONTROL PLAN
B1-8	WETLAND IMPACT PLAN
BX1-1	EXISTING BRIDGE SHEET

STATE OF FLORIDA  
DEPARTMENT OF TRANSPORTATION

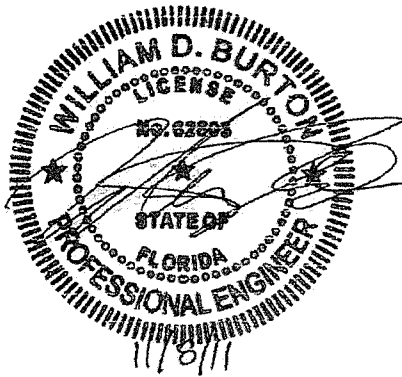
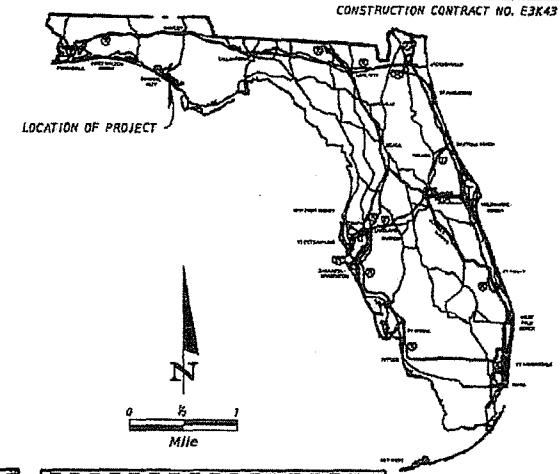
CONTRACT PLANS

FINANCIAL PROJECT ID 404108-2-52-01

BAY COUNTY (46020)

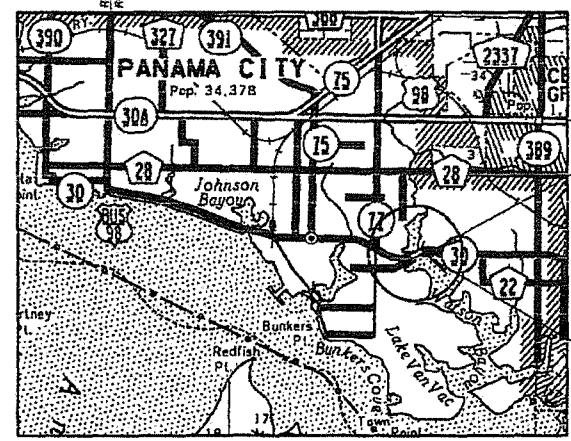
STATE ROAD NO. 30

STRUCTURE PLANS



GOVERNING STANDARDS & SPECIFICATIONS:  
FLORIDA DEPARTMENT OF TRANSPORTATION,  
DESIGN STANDARDS DATED 2010,  
AND STANDARD SPECIFICATIONS FOR ROAD AND  
BRIDGE CONSTRUCTION DATED 2010,  
AS AMENDED BY CONTRACT DOCUMENTS.

APPLICABLE DESIGN STANDARDS MODIFICATIONS: 01-01-2012  
For Design Standards Modifications click on "Design Standards"  
at the following Web site: <http://www.dot.state.fl.us/rddesign/>



FOR PERMIT ONLY  
NOT FOR CONSTRUCTION

STRUCTURE SHOP DRAWINGS  
TO BE SUBMITTED TO:  
  
CHARLES F. CRAYCRAFT  
FL. P.E. No. 32131  
H.W. LOCHNER, INC.  
2940 EAST PARK AVENUE,  
SUITE 200  
TALLAHASSEE, FL 32301  
TELEPHONE: (850) 656-9027

PLANS PREPARED BY:  
  
H.W. LOCHNER, INC.  
2940 EAST PARK AVENUE,  
SUITE 200  
TALLAHASSEE, FL 32301  
TELEPHONE: (850) 656-9027  
CONTRACT NUMBER C-8881  
VENDOR NUMBER VF 36233881101  
FEDERAL CERTIFICATE OF  
AUTHORIZATION NO. 894

NOTE: THE SCALE OF THESE PLANS MAY  
HAVE CHANGED DUE TO REPRODUCTION.

LENGTH OF PROJECT		
	LINEAR FT.	MILES
ROADWAY	146.00	0.028
NET LENGTH OF PROJ.	146.00	0.028
GROSS LENGTH OF PROJ.	146.00	0.028

KEY SHEET REVISIONS		
DATE	BY	DESCRIPTION

STRUCTURE PLANS  
ENGINEER OF RECORD: CHARLES F. CRAYCRAFT  
P.E. NO. 32131

60% PLAN SET

FDOT PROJECT MANAGER: DEAN MITCHELL, P.E., ATKINS

Coastal Protection repair on Bridge No. 460073,  
SR 30 (US 98) over Watson Bayou.

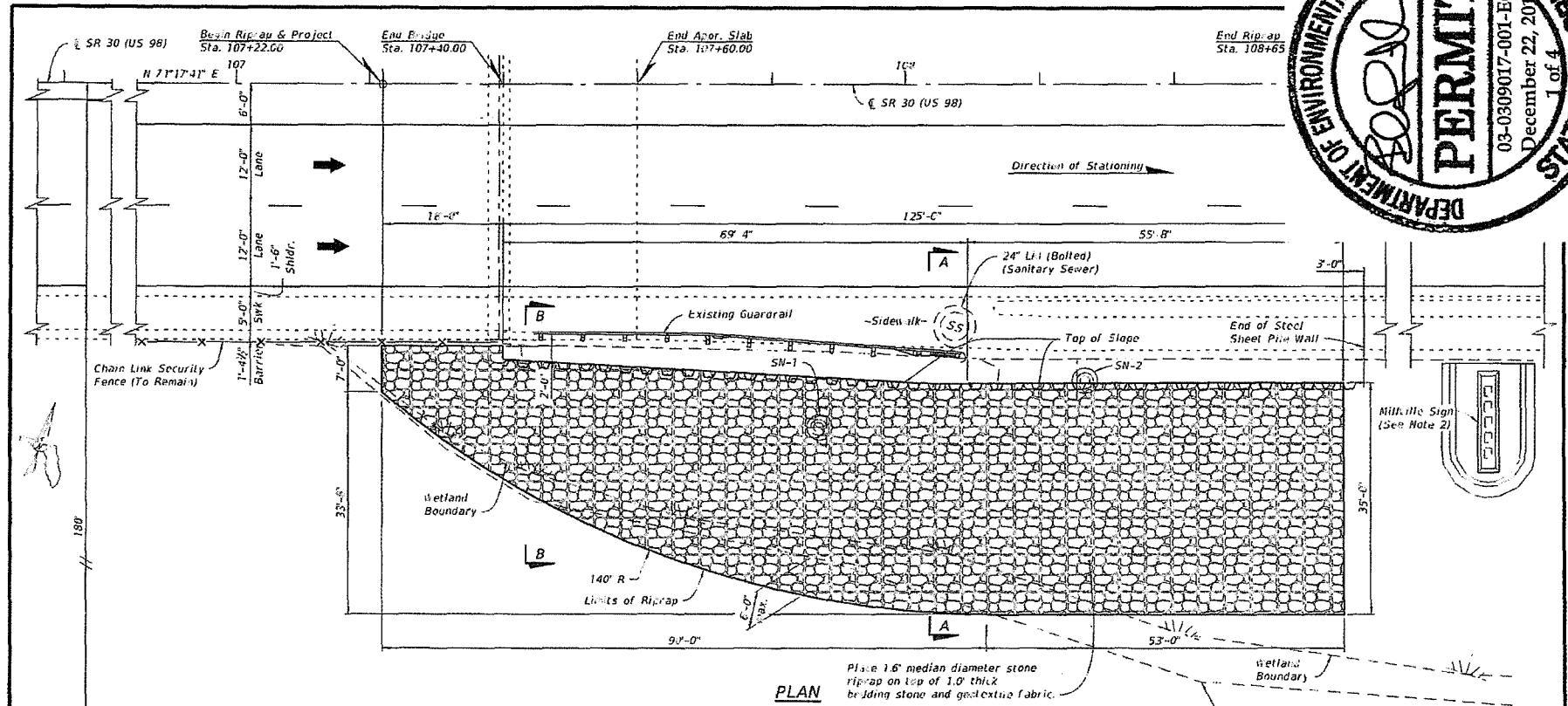
TOTAL NO.	INDEX NO.
13	B-1

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.005, F.A.C.





EXHIBIT I



**PLAN**

Place 16" median diameter stone riprap on top of 1.0' thick bedding stone and geotextile fabric.

EXISTING SIGN LEGEND			
MARK	DESCRIPTION	HEIGHT	DATE
SN-1	Positively No Swimming No Harvesting of Shellfish City of Panama City Police Chief	7.0 FT	2004
SN-2	No Loitering or Trespassing By Order of Police	8.5 FT	2004

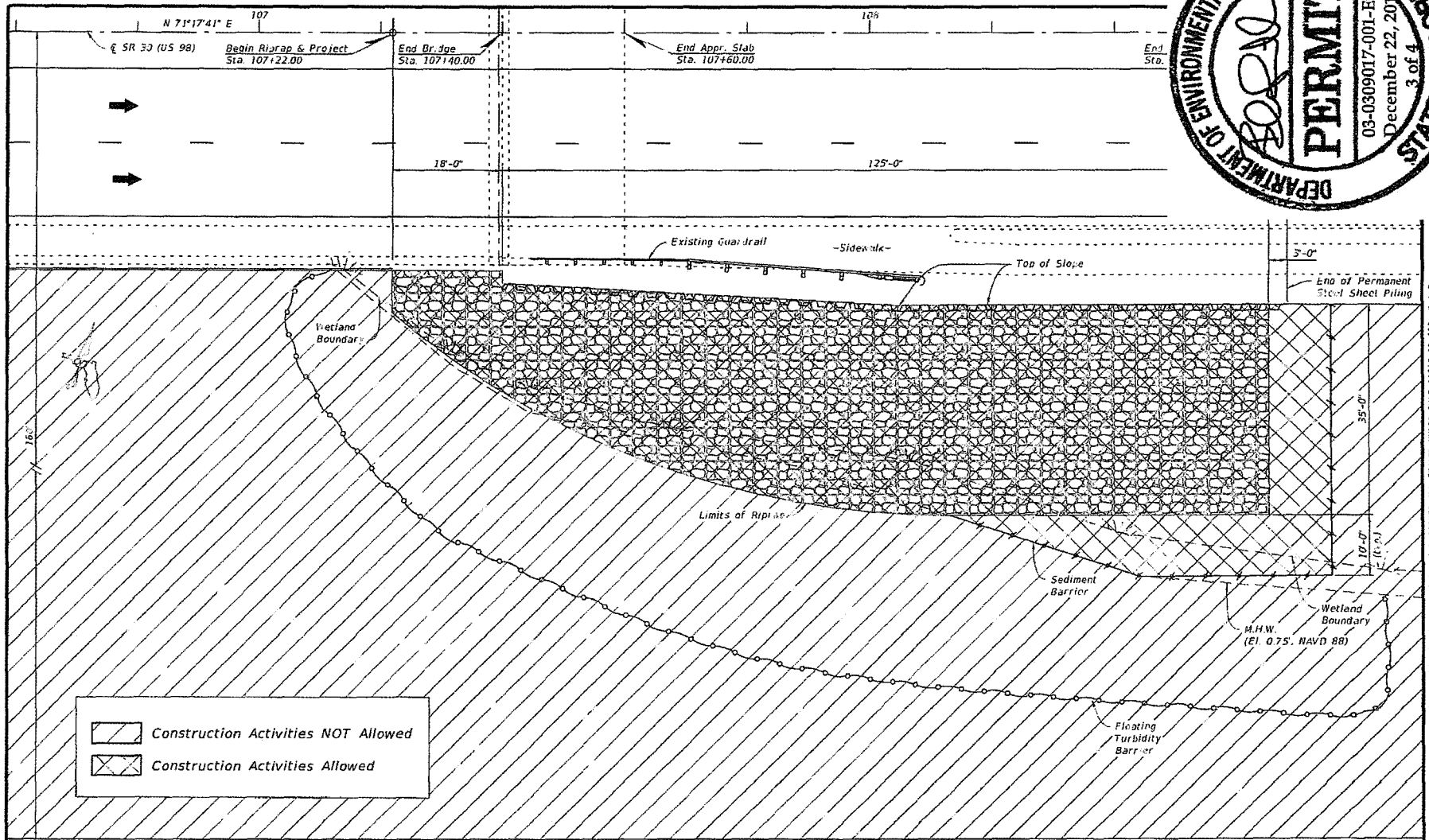
- NOTES:**
- See Sheet B1-6 for SECTION A-A.
  - Contractor shall protect sign from damage and repair any damage resulting from construction activities at no cost to the Department.



Bridge No. 460073

REVISIONS				<b>LOCHNER</b> 2940 East Park Avenue, Suite 200 Tallahassee, FL 32301 FBPR Certificate of Auth. # 694 Charles F. Craycraft, P.E. #32131	DRAWN BY: [ ] CHECKED BY: [ ] DATE: [ ]	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION	PROJECT NO: SR 30 (US 98) OVER WATSON BAYOU	SHEET NO: B1-5
NO.	BY	DATE	DESCRIPTION					

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE STORED AND SEALED UNDER RULE 61G15-23.002, F.A.C.





 Construction Activities NOT Allowed  
 Construction Activities Allowed

**PLAN**

Bridge No. 460073

REVISIONS				
NO.	BY	DATE	BY	DESCRIPTION

**LOCHNER**  
 2940 East Park Avenue, Suite 200  
 Tallahassee, FL 32301  
 FBPR Certificate of Auth. # 894  
 Charles F. Craycraft, P.E. #32131

DESIGNED BY: DATE: 11/20/17 DRAWN BY: DATE: 11/20/17 CHECKED BY: DATE: 11/20/17	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION	COUNTY: BAY PROJECT ID: 404108-2-52-01
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EROSION CONTROL PLAN SR 30 (US 98) OVER WATSON BAYOU	SHEET NO. B1-7
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NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE STORED AND SEALED UNDER RULE 11C15-23.003, F.A.C.

EXHIBIT I

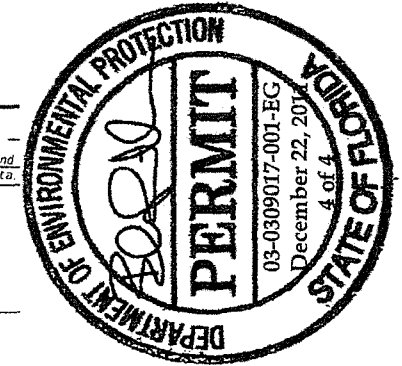
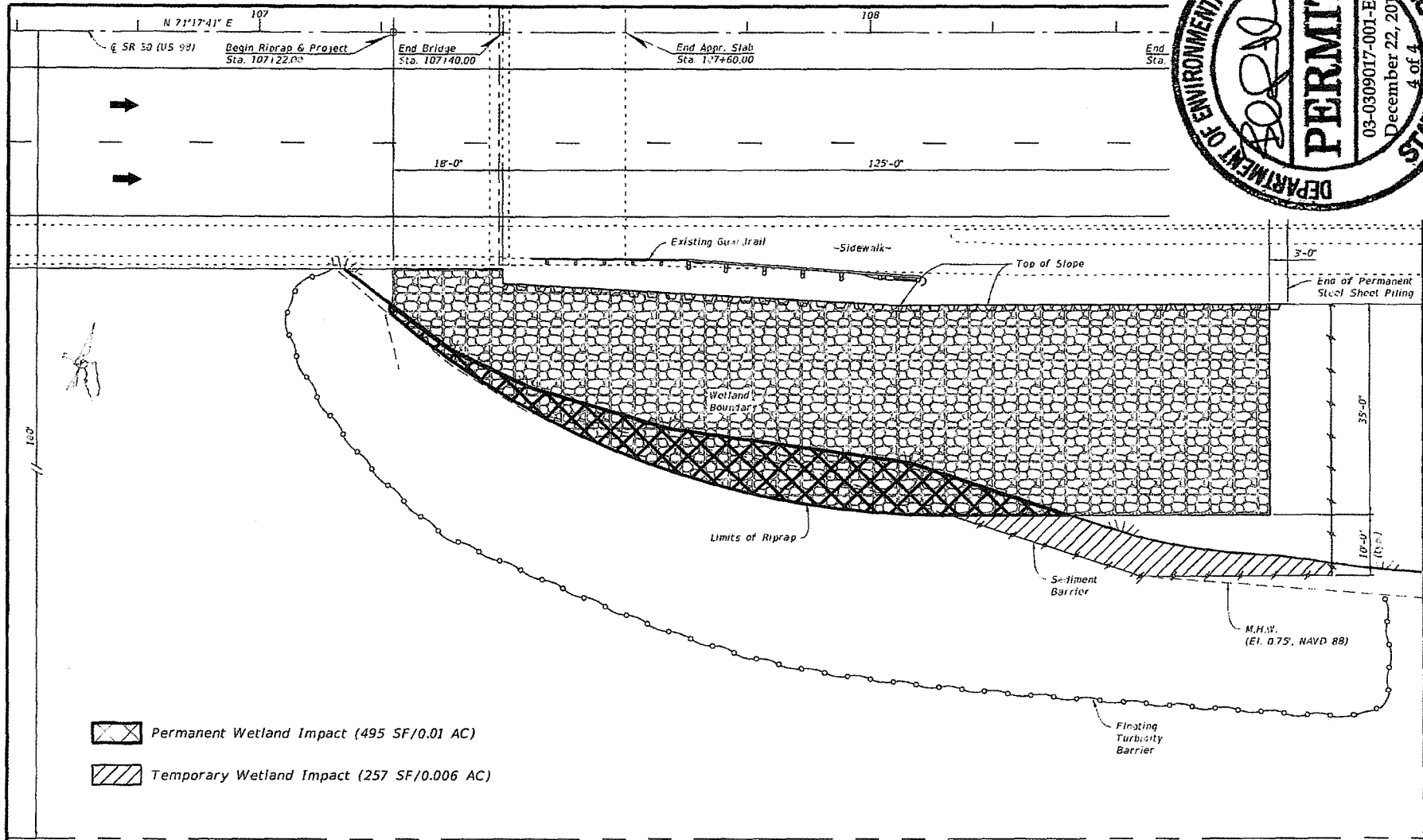


EXHIBIT I



- Permanent Wetland Impact (495 SF/0.01 AC)
- Temporary Wetland Impact (257 SF/0.006 AC)

**PLAN**

Bridge No. 460073

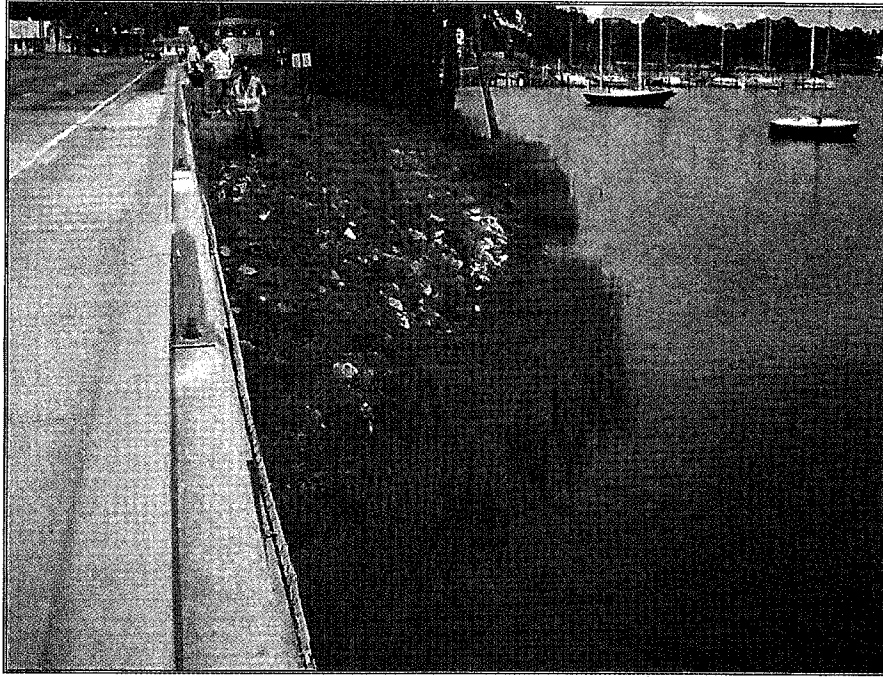
REVISIONS				
NO.	BY	DATE	DESCRIPTION	APPROVED

**LOCHNER**  
 2840 East Park Avenue, Suite 200  
 Tallahassee, FL 32301  
 FBPR Certificate of Auth. # 894  
 Charles F. Craycraft, P.E. #32131

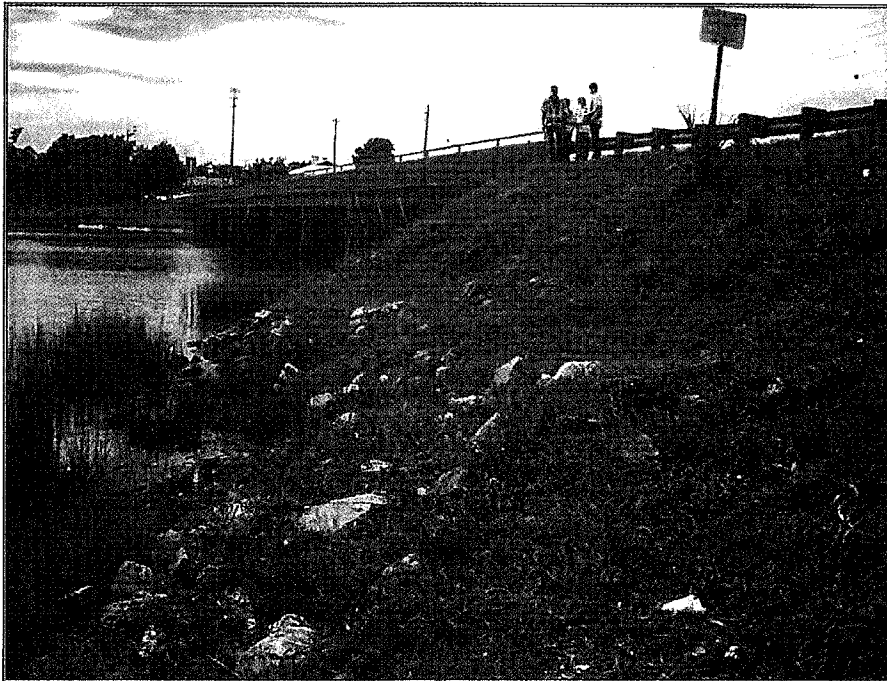
DESIGNED BY 05.12.17	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
CHECKED BY 05.12.17	ROADWAY
DATE PLOTTED 05.12.17	CITY
PROJECT NO. 404188-2-S2-01	PROJECT NAME

WETLAND IMPACT PLAN		DATE PLOTTED 05.12.17
SR 30 (US 99) OVER WATSON BAYOU		SCALE AS SHOWN
PROJECT NO. 404188-2-S2-01		DATE 12/22/17
PROJECT NAME		PROJECT NO. 81-8

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Photograph 1 – South Side of East Approach (facing East)



Photograph 2 – South Side of East Approach (facing West)

**SR 30 (US 98) over Watson Bayou  
Bay County, FM No. 404108-2-52-01**