

Brown & Mitchell, Inc.

Consulting Engineers
Gulfport, MS — Biloxi, MS

ADDENDUM NO. 1

FRITZ CREEK BRIDGE REPAIRS PROJECT STP-9371-00(011)LPA / 105794-701000 CITY OF GULFPORT, HARRISON COUNTY, MISSISSIPPI

The Contract Documents & Drawings for the noted project shall be modified as described below:

1. Section 905, page 2 – Delete in its entirety and replace with the attached Section 905, page 2.
2. Construction Plans, Sheet 3 – Revised Note 6 to read, "Remove and replace all timber pile bracing with new treated timber bracing per MDOT Specification for Coastal area. Use equal size as existing and install per existing connections with new galvanized hardware. Treat all new and existing holes per Specifications."

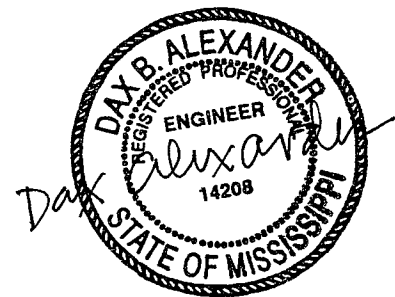
All contract requirements except as modified by Addendum No. 1 remain unchanged. Attached is Addendum No. 1 for the above referenced project. Plan Holders are reminded to acknowledge receipt of this Addendum by signing in the space provided below and included same as part of your bid submittal.

Signed:

Dax Alexander
Dax Alexander, P.E.
President

Date:

3/5/10



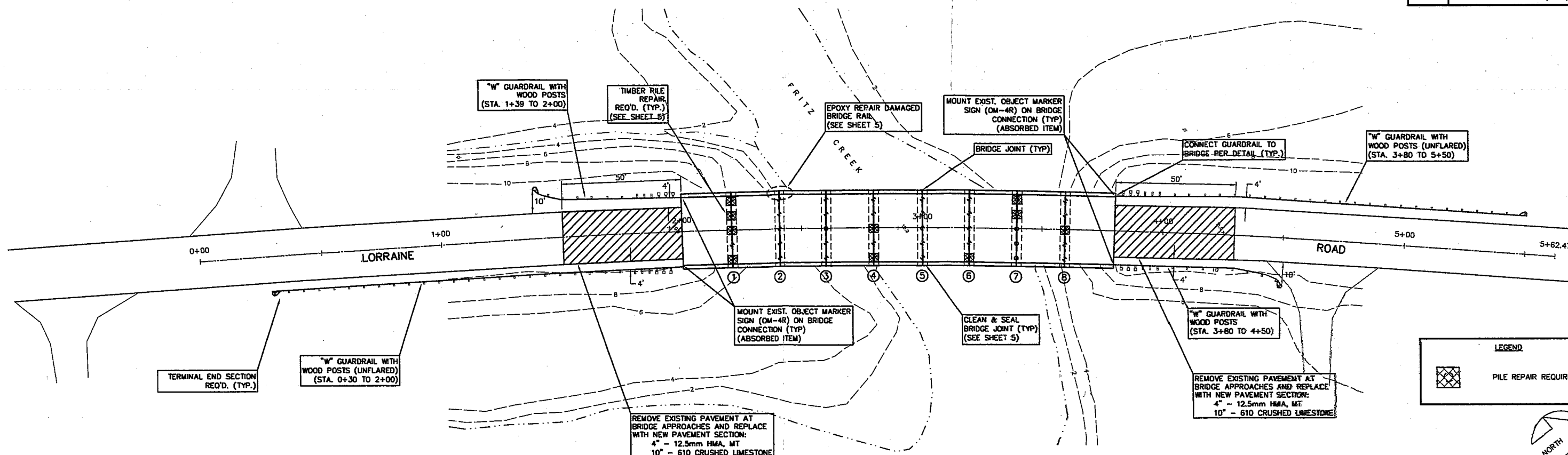
Attachment

Accepted By: _____

Company: _____

Date: _____

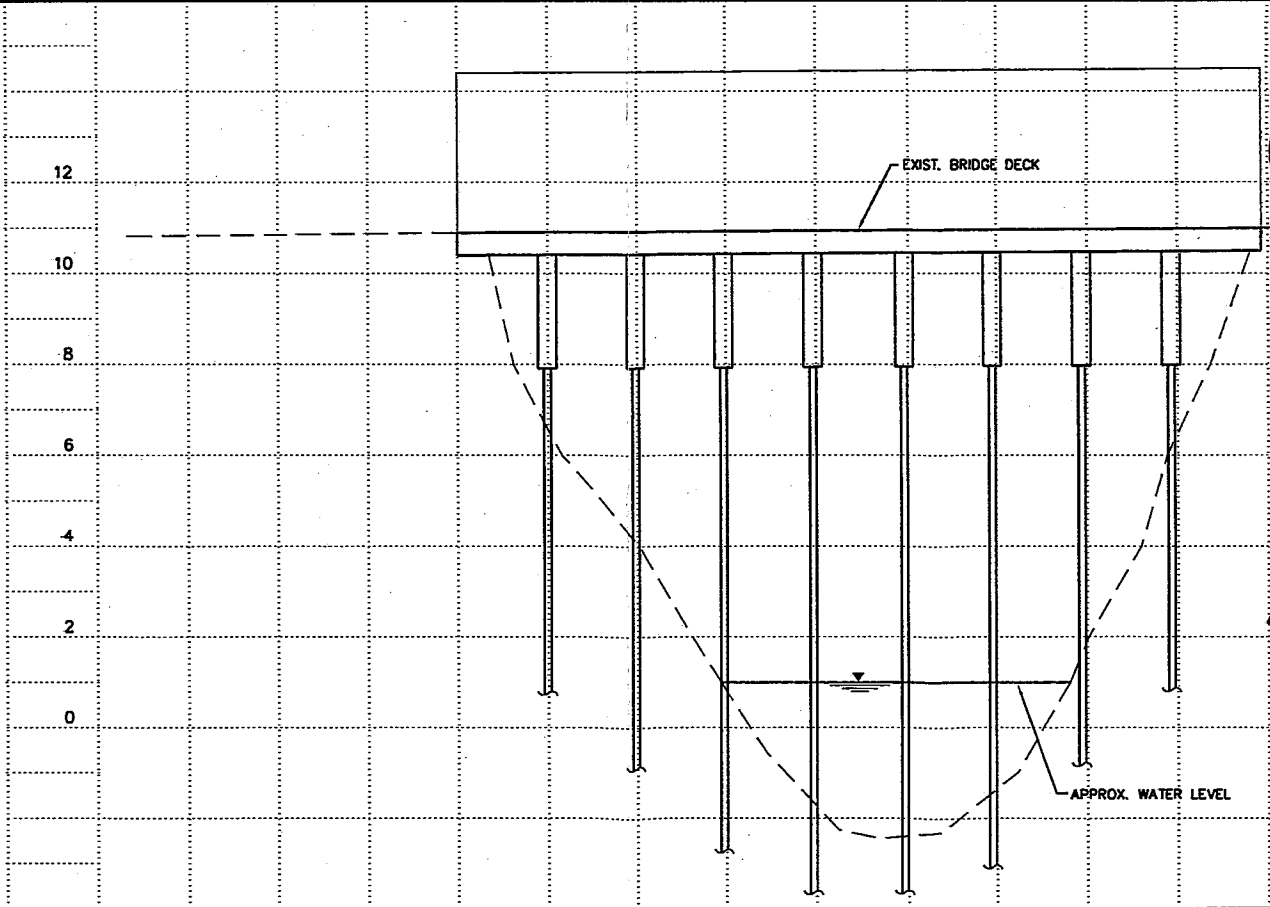
Time: _____



EXISTING TOPOGRAPHIC INFORMATION SHOWN
TAKEN FROM 2003 DIGITAL BASE MAPS SUPPLIED
BY THE HARRISON COUNTY MAPPING DEPARTMENT

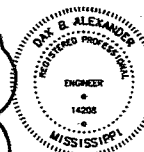
GENERAL NOTES:

1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT EXISTING STRUCTURES SUCH AS PIPES, INLETS, APRONS, BRIDGES, ETC. FROM DAMAGE WHICH MIGHT OCCUR DURING CONSTRUCTION. EXTREME CARE SHALL BE EXERCISED IN UNDERCUT AREAS. THE CONTRACTOR SHALL REPLACE OR REPAIR, AS DIRECTED BY THE ENGINEER, ANY STRUCTURES DAMAGED DURING THE LIFE OF THE CONTRACT. NO PAYMENT WILL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITEMS.
2. THE COST OF INCIDENTAL CLEARING AND GRUBBING TO BE ABSORBED IN OTHER ITEMS.
3. ALL DIMENSIONS AND SPACINGS FOR BRIDGE RAIL CONNECTORS TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.
4. CLEARING IN WETLANDS AREA UNDERNEATH BRIDGES IS PROHIBITED, EXCEPT WHERE NECESSARY FOR BRIDGE MAINTENANCE/REPAIR. THIS CLEARING MUST BE DONE WITH SAWS AND SHOVELS. DOZERS OR OTHER MECHANIZED CLEARING WHICH WILL DISTURB NATURAL GROUND SURFACE ARE NOT ALLOWED.
5. REMOVAL OF PAVEMENT AT BRIDGE ENDS SHALL INCLUDE REMOVAL OF ALL MATERIAL SUFFICIENT TO INSTALL NEW PAVEMENT STRUCTURE.
6. NEW PAVEMENT SHALL BE INSTALLED IN A MANNER THAT PROVIDES A SMOOTH TRANSITION BETWEEN EXISTING PAVEMENT OR BRIDGE END AND NEW PAVEMENT SECTIONS.



SCOPE OF BRIDGE REPAIR:

1. REPAIR CRACKS IN BRIDGE DECK USING EPOXY INJECTION AT LOCATIONS TO BE DETERMINED BY THE ENGINEER.
2. REPAIR SPALLED CONCRETE IN BRIDGE RAILING AT LOCATIONS INDICATED ON SHEET 3 OF THESE PLANS.
3. SAWCUT (ONLY AS NEEDED) AND SEAL ALL BRIDGE DECK JOINTS.
- SAWCUT & SEAL: ①②③⑥⑦⑧
- SEAL WITHOUT SAWCUT: ④⑤
4. INSTALL A PILE PROTECTION SYSTEM ON DAMAGED TIMBER BRIDGE PILING AT LOCATIONS INDICATED ON SHEET 3 ON THESE PLANS.
5. THE CONTRACTOR SHALL RETAIN AND PAY FOR A THIRD PARTY QUALIFIED AASHTO PILING INSPECTOR TO DETERMINE THE EXTENT OF DAMAGE IN ALL OF THE EXISTING PILING AT EACH OF THE INTERMEDIATE BENTS. THE PILING INSPECTION WILL NOT BE PAID FOR DIRECTLY AND THEREFORE SHALL BE CONSIDERED AS AN ABSORBED ITEM OF WORK. PRIOR TO BEGINNING WORK, CONTRACTOR SHALL SUBMIT PILING INSPECTOR'S FINDINGS TO ENGINEER FOR REVIEW & CONCURRENCE.
6. REMOVE AND REPLACE ALL TIMBER PILE BRACING WITH NEW TREATED TIMBER BRACING PER MDOT SPEC FOR COASTAL AREA. USE EQUAL SIZE AS EXISTING AND INSTALL PER EXISTING CONNECTIONS WITH NEW GALVANIZED HARDWARE. TREAT ALL NEW AND EXISTING HOLES PER SPECIFICATIONS.
7. ANY TEMPORARY SHEET PILING OR COFFER DAM REQUIRED TO MAKE REPAIRS TO PILE SECTIONS BELOW WATER LINE SHALL BE ABSORBED IN OTHER CONTRACT ITEMS.



**FRITZ CREEK
BRIDGE REPAIR
PLAN & PROFILE**

PROJECT NO. : STP-9371-00(011)
COUNTY : HARRISON

FILENAME: \3210\3210-10\3210FRITZ

NO.	DATE	REVISIONS	NOTES	BY
1				



WORKING NUMBER	X
SHEET NUMBER	3

DESIGN TEAM _____ CHECKED _____ DATE 10/09