

**SECTION 905 -- PROPOSAL (CONTINUED)**

I (We) hereby certify by digital signature and electronic submission via Bid Express of the Section 905 proposal below, that all certifications, disclosures and affidavits incorporated herein are deemed to be duly executed in the aggregate, fully enforceable and binding upon delivery of the bid proposal. I (We) further acknowledge that this certification shall not extend to the bid bond or alternate security which must be separately executed for the benefit of the Commission. This signature does not cure deficiencies in any required certifications, disclosures and/or affidavits. I (We) also acknowledge the right of the Commission to require full and final execution on any certification, disclosure or affidavit contained in the proposal at the Commission's election upon award. Failure to so execute at the Commission's request within the time allowed in the Standard Specifications for execution of all contract documents will result in forfeiture of the bid bond or alternate security.

Bidder acknowledges receipt of and has added to and made a part of the proposal and contract documents the following addendum (addenda):

ADDENDUM NO.   1   DATED   4/19/2017        ADDENDUM NO.        DATED         
ADDENDUM NO.        DATED             ADDENDUM NO.        DATED       

Number	Description
1	Revised or Added Plan Sht. Nos. 8001, 8002, & 8005; Amendment EBS Download Required.

TOTAL ADDENDA:   1    
(Must agree with total addenda issued prior to opening of bids)

Respectfully Submitted,

DATE \_\_\_\_\_

\_\_\_\_\_  
Contractor

BY \_\_\_\_\_

Signature

TITLE \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE \_\_\_\_\_

FAX \_\_\_\_\_

E-MAIL \_\_\_\_\_

(To be filled in if a corporation)

Our corporation is chartered under the Laws of the State of \_\_\_\_\_ and the names, titles and business addresses of the executives are as follows:

\_\_\_\_\_  
President Address

\_\_\_\_\_  
Secretary Address

\_\_\_\_\_  
Treasurer Address

The following is my (our) itemized proposal.

BR-0028-01(041)/ 107406301000

Pearl River County(ies)

Revised 01/26/2016

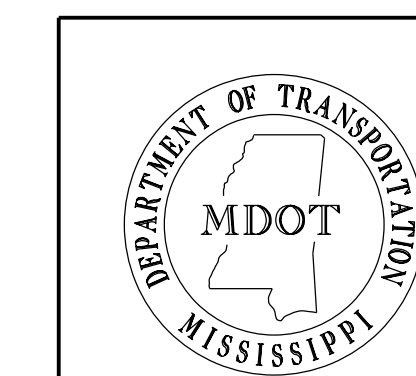
# ADDENDUM

STATE	PROJECT NO.
MISS.	BR-0028-01(041)

DESCRIPTION OF SHEETS SPECIAL DESIGN SHEETS ~ BRIDGE DRAWINGS	WORKING NUMBER	SHEET NUMBER
DETAILED INDEX (BRIDGE)	DI-BR	8001
BRIDGE AT STA. 36+28.83 MS 26 / LA 10 OVER PEARL RIVER		
RIPRAP PLACEMENT PLAN AT BENTS 4, 5, & 6	1 OF 6	8002
RIPRAP PLACEMENT PLAN AT BENTS 4, 5, & 6	2 OF 6	8003
COLLAR DETAILS AT BENT 5	3 OF 6	8004
CONCRETE MAT AND RIPRAP PLACEMENT PLAN AT BENTS 18 & 19	4 OF 6	8005
CONCRETE MAT AND RIPRAP PLACEMENT PLAN AT BENTS 18 & 19	5 OF 6	8006
JOINT REPAIR SILICONE SEALED EXPANSION JOINTS	6 OF 6	8007
BRIDGE EROSION CONTROL PLANS	ECBR-1	8019
BRIDGE EROSION CONTROL PLANS	ECBR-2	8020

SPECIAL DESIGN SHEETS INFORMATION PLANS	WORKING NUMBER	SHEET NUMBER
INFORMATION ONLY PLAN		8008
INFORMATION ONLY PLAN		8009
INFORMATION ONLY PLAN		8010
INFORMATION ONLY PLAN		8011
INFORMATION ONLY PLAN		8012
INFORMATION ONLY PLAN		8013
INFORMATION ONLY PLAN		8014
INFORMATION ONLY PLAN		8015
INFORMATION ONLY PLAN		8016
INFORMATION ONLY PLAN		8017
INFORMATION ONLY PLAN		8018

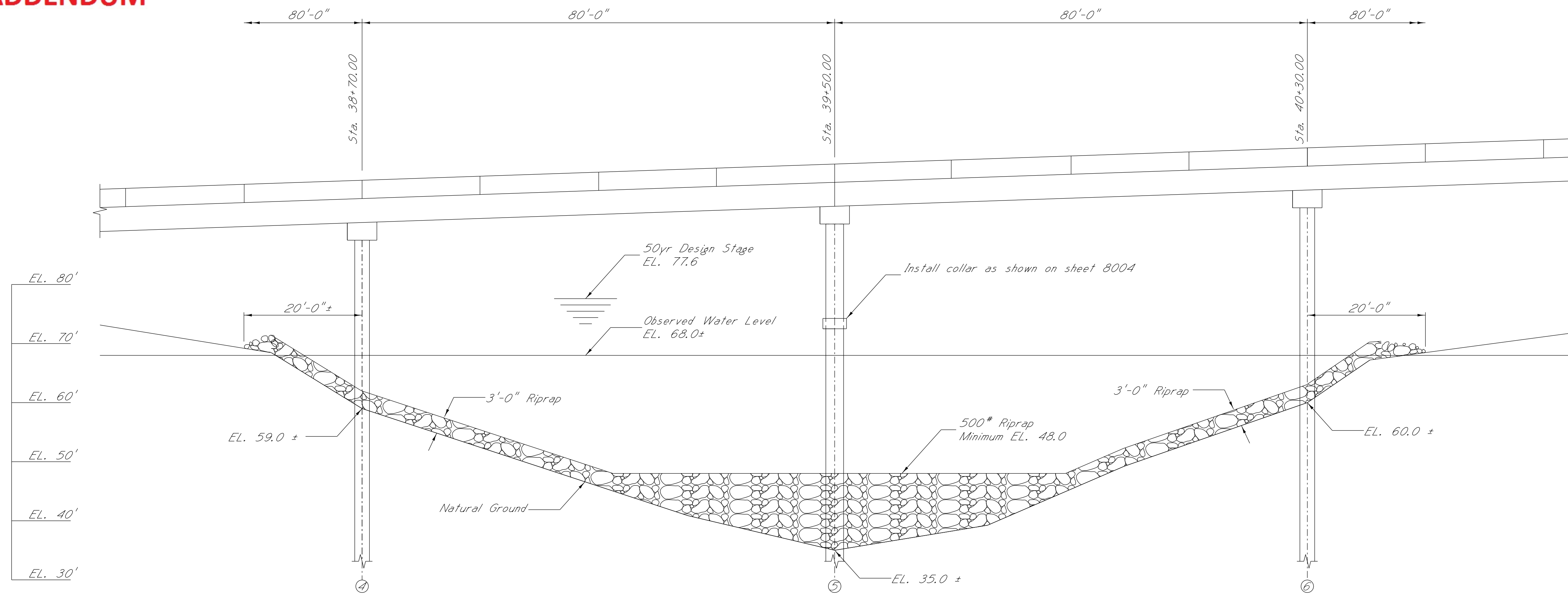
BRIDGE DIVISION		
REVISIONS		
DATE	SHEET NO.	BY
03/13/17	8002, 8005	CJD2



REVISIONS	MISSISSIPPI DEPARTMENT OF TRANSPORTATION BRIDGE AT STA. 36+28.83 MS 26 / LA 10 OVER PEARL RIVER
	DETAILED INDEX (BRIDGE)
DATE	PROJECT 107406/301000 BR-0028-01(041)
	PEARL RIVER COUNTY
BY	WORKING NUMBER DI-BR-1
DESIGNER	CHECKER
DETAILER	ISSUE DATE
DIRECTOR OF STRUCTURES, STATE BRIDGE ENGINEER - JUSTIN WALKER, P.E. DEP. DIR. OF STRUCTURES, ASST. STATE BRIDGE ENGINEER - SCOTT WESTERFIELD, P.E.	
SHEET NUMBER 8001	

# ADDENDUM

STATE	PROJECT NO.
MISS.	BR-0028-01(041)



**ELEVATION VIEW OF RIPRAP PLACEMENT**  
Showing Riprap Placement Locations and Limits

**SCOPE OF WORK:**

1. Install riprap under spans 4 and 5 according to details on sheets 8002 and 8003.
2. Install collar on bent 5 according to details shown on sheet 8004.
3. Clean all bent caps. See "Cap and Bent Cleaning Note" on this sheet.
4. Clean, prep, and reseal all open joints of the bridge. See Sheet No. 8005 for joint replacement details.
5. Clean/clear finger joints of debris. If cleaning with water, a low-pressure system must be utilized.
6. Clean/clear all drainage holes and downspouts.
7. Install concrete mats at bents 18 and 19 per plans on sheets 8006 and 8007.

**MAINTENANCE OF TRAFFIC:**

1. Maintain Traffic in accordance with Section 618 of 2004 Edition of the Standard Specifications for Road and Bridge Construction, the "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" and the Traffic Control Plans included in these plans.
2. Contractor shall provide for and maintain at least one way traffic at all times during the course of the contract.

**SPECIAL PROVISION**

907-804 - Concrete Bridges and Structures

**INFORMATION PLANS**

1. Original project no. BR-028-1(25). See sheet nos. 8006-8019

**GENERAL NOTES:**

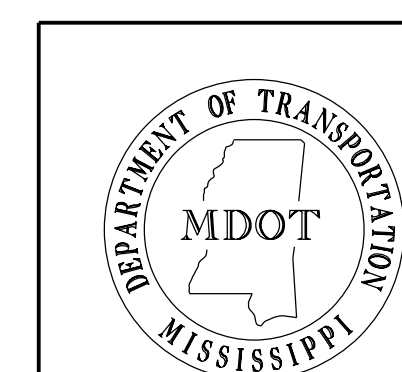
1. Specifications: Mississippi Standard Specifications For Road and Bridge Construction, 2004.
2. No change of plans will be permitted except by written approval of the Director of Structures, State Bridge Engineer.
3. Minor changes in detail of design or construction procedure may be authorized by the Director of Structures, State Bridge Engineer provided such changes will not be cause for contract price adjustment.
4. Work for which no pay item is provided will not be paid for directly and shall therefore be considered an absorbed item of work.
5. Any damage that occurs to the existing structure during the project shall be repaired to the satisfaction of the Engineer by the Contractor at no additional cost to the State.
6. All details are based on the dimensions shown on the original plans for the existing structure. The Contractor shall be responsible for adjusting the elements of the new construction to ensure a proper fit with the existing structure. The Contractor shall verify all dimensions of the existing structure prior to beginning work.
7. During construction, care shall be exercised to ensure that no debris falls into the roadway or hydraulic crossing below. All debris, including any material that has accumulated on the bridge caps, shall become the property of the Contractor and shall be removed from the construction site.
8. Bridge Concrete shall be Class "AA".
9. Bar bending details shall be in accordance with "Manual of Standard Practice for Detailing Reinforced Concrete Structures" (ACI 318R-94).
10. Reinforcement order lists and required placing plans shall be furnished in accordance with Section 805 of the Mississippi Standard Specifications. Partial Submittals are not acceptable.
11. Concrete surfaces shall receive a Class 2 rubbed or spray finish in accordance with the specifications.
12. Reinforcing steel shall be ASTM A615, Grade 60, unless otherwise noted.

**Cap and Bent Cleaning Note:**

Cap cleaning should be performed by removing all large debris by hand. All other debris (dirt & rust) shall be removed by pressure washing the bent caps to the satisfaction of the project engineer. The pressure washer shall be able to maintain 3,500 psi of pressure.

**ESTIMATED QUANTITIES**

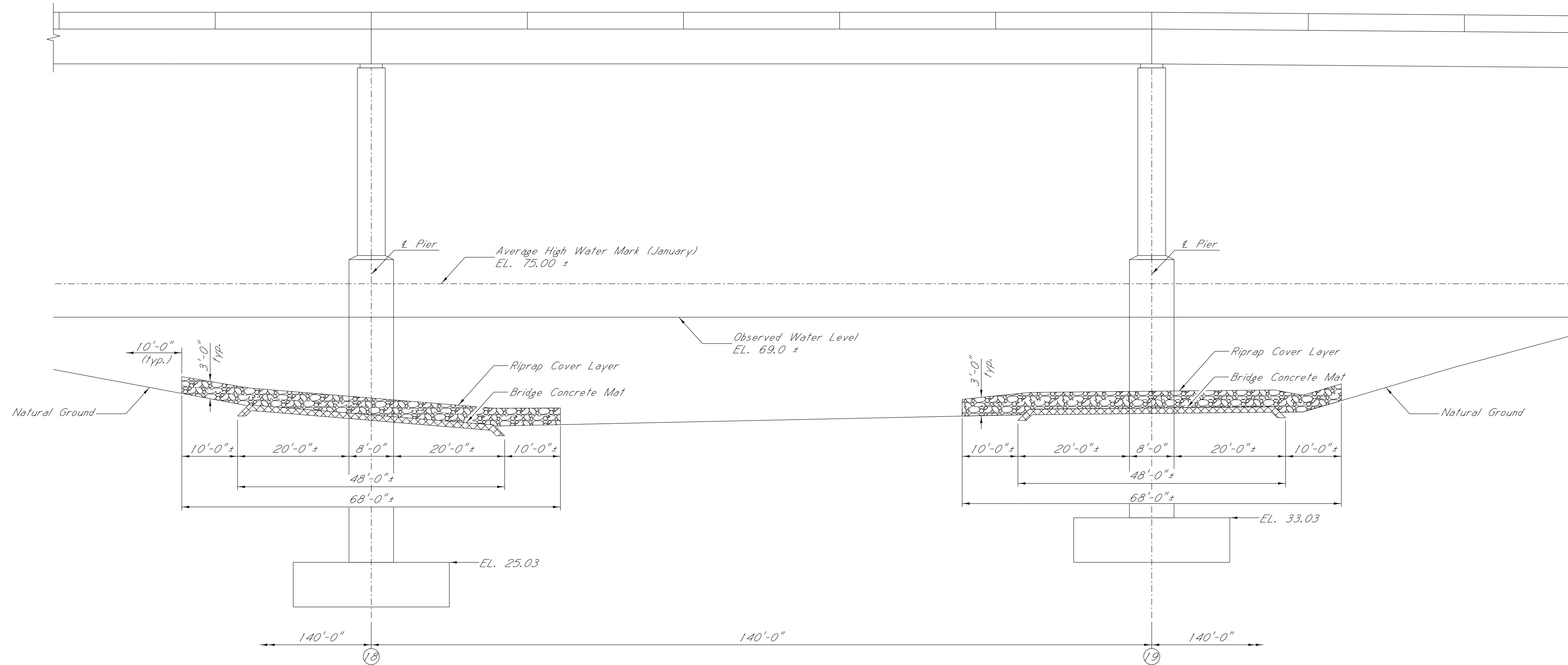
PAY ITEM NO.	DESCRIPTION	QUANTITIES	UNIT
805-A001	Reinforcement	946	LBS
804-A001	Bridge Concrete, Class AA	9	CY
808-A001	Joint Preparation	2,024	LF
815-A009	Loose Riprap, size 500	11,217	TON
907-823-A001	Preformed Joint Seal, Type I	966	LF
907-823-A002	Preformed Joint Seal, Type II	46	LF
907-823-B001	Saw Cut, Type I	1,932	LF
907-823-B002	Saw Cut, Type II	92	LF
907-824-PP004	Bridge Repair, Cleaning Finger Joints, Drain Holes, & Downspouts	1	LS
907-824-PP005	Bridge Repair, Epoxy Repair	1	CF
907-832-PP003	Concrete Mat	685	SY



MISSISSIPPI DEPARTMENT OF TRANSPORTATION BRIDGE AT STA. 36+28.83 MS 26 / LA 10 OVER PEARL RIVER RIPRAP PLACEMENT PLAN AT BENTS 4, 5, & 6  PROJECT 107406/301000 BR-0028-01(041) PEARL RIVER COUNTY	WORKING NUMBER 1 OF 6
	SHEET NUMBER 8002

# ADDENDUM

STATE	PROJECT NO.
MISS.	BR-0028-01(041)

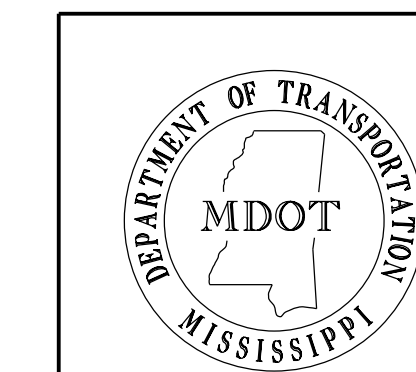


### BRIDGE CONCRETE MAT NOTES:

- Bridge concrete mat shall be used for scour prevention for locations shown in the plans. Bridge concrete mats shall be one of the following:
  - Shoreblock BD  
Manufactured by Shoretec, LLC in Baton Rouge, LA  
www.shoretec.com
  - Armorflex  
Manufactured by Contech Engineering Solutions in West Chester, OH  
www.conteches.com
  - Cable Concrete  
Manufactured by International Erosion Control Systems Inc. in Rodney, ON  
www.iecs.com
- The mat shall be visually inspected and approved by the Project Engineer prior to use. Once approved by the Engineer, the mat may be incorporated into the work.
- Bridge concrete mats shall be installed in accordance with the plans and manufacturer's guidelines. A layer of 500# riprap shall be placed over the bridge concrete mat to anchor the matting in place as shown on sheet 8006 and this sheet.
- All bridge concrete matting shall be closed cell concrete blocks weighing 130-220 lbs per block.
- A representative from the Bridge Concrete Mat manufacturer shall be present for sufficient time to assure that the contractor is properly schooled in the installation.
- Bridge Concrete Mat will be paid for at the contract unit price per square yard, which price shall be full compensation for all labor, materials, tools, equipment, underlayment, concrete and all incidentals necessary to complete the work.

### ELEVATION VIEW OF CONCRETE MAT PLACEMENT

Showing Concrete Mat Placement Locations and Limits



DESIGNER	CHRIS DANSEREAU	CHECKER	PAUL DEES	WORKING NUMBER
DATE	03/13/17	ISSUE DATE	2/28/2017	4 OF 6
DETAILER	CHRIS DANSEREAU	DIRECTOR OF STRUCTURES, STATE BRIDGE ENGINEER	JUSTIN WALKER, P.E.	SHEET NUMBER
DEP. DIR. OF STRUCTURES, ASST. STATE BRIDGE ENGINEER	SCOTT WESTERFIELD, P.E.			8005