

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.	<u>1</u>	DATED	<u>10/8/2025</u>	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	<u>2</u>	DATED	<u>10/9/2025</u>	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	<u>3</u>	DATED	<u>10/21/2025</u>	ADDENDUM NO.	_____	DATED	_____

Number

Description

- 1 Revised Table of Contents; Revised Advertisement; Deleted NTB Nos. 5605 w/ Supplement & NTB No. 7077; Deleted OCR-485; Amendment EBSx Download Required.
- 2 Amendment EBSx Download Required.
- 3 Revised Table of Contents; Added NTB No. 7319; Revised Bid Items; Revised Progress Schedule; Revised or Added Plan Sheet Nos. 8002-8004; Amendment EBSx Download Required.

TOTAL ADDENDA: 3

(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.

STBG-7903-00(002)/ 109695301000, STBG-0914-00(041)/ 109696301000, NHPP-0006-01(107)/ 109698301000 & NHPP-0006-01(108)/ 109699301000

Desoto, Marshall & Desoto County(ies)

Revised 01/26/2016

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
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OF SECTION 905 AS ADDENDA)

10/21/2025 04:01 PM

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 7319

CODE: (SP)

DATE: 10/21/2025

SUBJECT: Pay Item Corrections and Additional Construction Requirements

PROJECT: STBG-7903-00(002) / 109695301 – Desoto County
STBG-0914-00(041) / 109696301 – Marshall County
NHPP-0006-01(107) / 109698301 – Desoto County
NHPP-0006-01(108) / 109699301 – Marshall County

The following refers to STBG-7903-00(002) / 109695/301000 ONLY:

The Bidder's attention is called to Sheet No. 8003 (Wk. No. A1 of A7). Fine Milling will be used in place of Cold Milling. Any reference to Pay Item No. 406-A002, Cold Milling of Bituminous Pavement, All Depths, in the Contract Plans shall be understood to mean Pay Item No. 406-D001, Fine Milling of Bituminous Pavement, All Depths. The bid sheets are correct.

The following refers to NHPP-0006-01(107) / 109698/301000 ONLY:

Bidders are advised that approximately 100 feet at each bridge end of Bridge Nos. 4.3A and 4.3B will be Fine Milled a depth of 1.5". **1,690 SY** of Pay Item No. 406-D001, Fine Milling of Bituminous Pavement, All Depths, has been added to the bid sheets for the purpose of this work. The existing roadway, including shoulders, is approximately 38 feet in width. The Contractor shall ensure water will not be trapped at milled locations.

Bidders are further advised that the Contract Plans show Pay Item No. 907-403-D007, 9.5-mm, HT, Asphalt Pavement, Polymer Modified, as having a quantity of 1,715 Tons. This is in error. The correct quantity for 9.5-mm, HT, Asphalt Pavement, Polymer Modified, is **140 Tons** used for placing asphalt over the milled area described above. The bid sheets are correct.

Bridge Repair on Craft Road & Miller Road over US 78 (Bridge Nos. 1.4 & 8.5) & on SR 309 over I-22 (Bridge Nos. 16.0A & 16.0B) & on US 78 over SR 305 (Bridge Nos. 4.3A & 4.3B) & on I-22 over Stonewall Road (Bridge Nos. 13.3A & 13.3B), known as Federal Aid Project Nos. STBG-7903-00(002) / 109695301, STBG-0914-00(041) / 109696301, NHPP-0006-01(107) / 109698301 & NHPP-0006-01(108) / 109699301 in Desoto & Marshall Counties.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
Roadway Items					
0010	202-B158		760	Linear Feet	Removal of Guard Rail, Including Rails, Posts and Terminal Ends
0014	406-D001		1,690	Square Yard	Fine Milling of Bituminous Pavement, All Depths
0020	606-B001		750	Linear Feet	Guard Rail, Class A, Type 1
0030	606-D001		4	Each	Guard Rail, Bridge End Section
0040	606-E005		4	Each	Guard Rail, Terminal End Section, Flared
0050	618-B001		4	Square Feet	Additional Construction Signs [\$10.00]
0060	619-A1002		3,280	Linear Feet	Temporary Traffic Stripe, Continuous White
0070	619-A2002		3,280	Linear Feet	Temporary Traffic Stripe, Continuous Yellow
0080	619-A3002		3,280	Linear Feet	Temporary Traffic Stripe, Skip White
0090	619-F1001		1,700	Linear Feet	Concrete Median Barrier, Precast
0100	619-F2001		1,700	Linear Feet	Remove and Reset Concrete Median Barrier, Precast
0110	619-J1001		2	Each	Impact Attenuator, 40 MPH
0120	619-J1005		4	Each	Impact Attenuator, 70 MPH
0130	619-J2001		2	Each	Impact Attenuator, 40 MPH, Replacement Package
0140	619-J2005		4	Each	Impact Attenuator, 70 MPH, Replacement Package
0150	619-J3001		5	Each	Remove and Reset Impact Attenuator
0160	620-A001		1	Lump Sum	Mobilization
0170	630-F006		28	Each	Delineators, Guard Rail, White
0180	630-F007		28	Each	Delineators, Guard Rail, Yellow
0190	630-G005		4	Each	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted
0200	699-A001		1	Lump Sum	Roadway Construction Stakes
0210	907-403-D007	(BA1)	140	Ton	9.5-mm, HT, Asphalt Pavement, Polymer Modified
0220	907-618-A001		1	Lump Sum	Maintenance of Traffic
0230	907-619-E3001		4	Each	Changeable Message Sign
0240	907-626-A008		4,680	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Skip White
0250	907-626-C011		4,680	Linear Feet	6" Thermoplastic Double Drop Edge Stripe, Continuous White
0260	907-626-F004		4,680	Linear Feet	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
0270	907-627-K001		36	Each	Red-Clear Reflective High Performance Raised Markers
0280	907-627-L001		5	Each	Two-Way Yellow Reflective High Performance Raised Markers
Bridge Items					
0290	202-B083		15	Square Yard	Removal of Concrete Slope Paving

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0294	406-D002		1,182	Cubic Yard	Fine Milling of Bituminous Pavement, All Depths
0300	815-D001	(S)	3	Cubic Yard	Concrete Slope Paving
0310	907-202-B001		8,858	Square Yard	Removal of Bridge Deck, Hydrodemolition
0320	907-420-A001		6,000	Pounds	Undersealing
0330	907-804-O001	(S)	592	Cubic Yard	Bridge Deck Overlay Concrete
0340	907-808-A002	(S)	1,538	Linear Feet	Joint Repair
0350	907-808-A003	(S)	1,786	Linear Feet	Joint Repair Without Epoxy
0360	907-823-A001		1,603	Linear Feet	Preformed Joint Seal, Type I
0370	907-823-A002		66	Linear Feet	Preformed Joint Seal, Type II
0380	907-823-B001		2,040	Linear Feet	Saw Cut, Type I
0390	907-823-B002		132	Linear Feet	Saw Cut, Type II
0400	907-824-A003		203	Square Feet	General Epoxy Repair
0410	907-824-B003		172	Square Feet	FRP Wrap, Bi-directional
0420	907-824-C001		25	Each	Cap Cleaning
0430	907-824-D001		154	Each	Bearing Replacements
0440	907-824-PP003		6,357	Square Feet	Bridge Repair, Removal of Bridge Deck
0450	907-824-PP006		1	Each	Bridge Repair, Access Door Repair
0460	907-824-PP008		2,352	Linear Feet	Bridge Repair, Class 2 Spray Finish
0470	907-824-PP008		703	Linear Feet	Bridge Repair, Endwall Repair
ALTERNATE GROUP AA NUMBER 1					
0480	304-F001	(GT)	12	Ton	3/4" and Down Crushed Stone Base
ALTERNATE GROUP AA NUMBER 2					
0490	304-F002	(GT)	12	Ton	Size 610 Crushed Stone Base
ALTERNATE GROUP AA NUMBER 3					
0500	304-F003	(GT)	12	Ton	Size 825B Crushed Stone Base

NOTE: THE ANTICIPATED WORKING DAYS SHOWN ON THIS SCHEDULE ARE FOR INFORMATIONAL PURPOSES ONLY. THE ACTUAL WORKING DAY TOTAL AS ASSESSED BY THE PROJECT ENGINEER ON FORM CSD-765 SHALL GOVERN.



ADDENDUM

DESIGNED BY: CBG/JAF	DETAILED BY: CBG/JAF	CHECKED BY: JAF/CBG/SW	DATE: 2025-10-28
PROJECT NO.: STB6-7936-0000-011023, STB6-0914-0010413, NHP-0006-011023, NHP-0006-011023, NHP-0006-011023			
COUNTY: DESOTO & MARSHALL			

PLANS REVISIONS (BRIDGE)

REP. OF STRUCTURES, STATE BRIDGE ENGINEER - SCOTT WESTERBRO, P.E.
DEPT. OF TRANSPORTATION, ASSIST. STATE BRIDGE ENGINEER - MICHAEL DEW, P.E.

WK. NO. PR-1	SHEET NO. 8002
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BRIDGE DIVISION			
REVISIONS			
DATE	SHEET NO.	DESCRIPTION	BY
10/2/2025	8003	Removed Fine Milling Alternate Bid Pay Item & Notes Associated with Fine Milling Pay Item	JAF
10/6/2025	8004	Revised Temporary Shoring Notes	CBG

109695/301000 BRIDGE ESTIMATED QUANTITIES						
Pay Item	Description	10991	10948	Total	Unit	
202-8083	Removal of Concrete Slope Paving	0	7	7	SY	
304-7001	3/4" and Down Crushed Stone, Base or	0	5	5	TON	
304-7002	Size 610 Crushed Stone Base	0	5	5	TON	
304-7003	or					
304-7003	Size 825R Crushed Stone Base	0	5	5	TON	
406-4002	Cold Milling of Bituminous Pavement, All Depths	1027	155	1182	SY	
815-0001	Concrete Slope Paving	0	2	2	CY	
907-020-8001	Removal of Bridge Deck, Hydrodemolition	1020	850	1870	SY	
907-430-0001	Underdrain	0	1000	1000	LBS	
907-804-0001	Bridge Deck Overlay Concrete	85	53	138	CY	
907-808-0003	Joint Repair Without Epoxy	132	288	420	LF	
907-823-0001	Preformed Joint Seal, Type I	0	149	149	LF	
907-823-0002	Preformed Joint Seal, Type II	66	0	66	LF	
907-823-8001	SWM Cld, Type I	0	248	248	LF	
907-823-8002	SW Cld, Type II	132	0	132	LF	
907-824-0003	General Epoxy Repair	37	21	58	SF	
907-824-0001	Curb Cleaning	2	5	7	EACH	
907-824-0002	Beading Replacements	10	0	10	EACH	
907-824-0003	Bridge Repair, Removal of Bridge Deck	1575	480	2055	SF	
907-824-0006	Bridge Repair, Access Door Repair	1	0	1	EACH	
907-824-0008	Bridge Repair, Endwall Repair	65	59	123	LF	

SCOPE OF WORK ~ BRIDGE 10991 (1.4):

The following repairs shall be done under bridge closure in accordance with the lane closure restrictions provided under this contract.

1. Remove Existing Asphalt Overlay on the bridge deck. This item of work shall be paid for under pay item no. 406-4402. Cold Milling of Bituminous Pavement, All Depths.
2. Remove and replace the existing bridge in accordance with the details on sheets no. A-2 & A-3. This item of work shall be paid for under pay item nos. 907-823-0001 & 907-824-0003.
3. Remove and replace the existing bridge in accordance with the details on sheets no. A-2 & A-3. This item of work shall be paid for under pay item nos. 907-823-0008, Bridge Repair, *Embankment Repair*.
4. Remove and replace the existing bridge in accordance with the details on sheets no. A-2 & A-3. This item of work shall be paid for under pay item no. 907-824-0002.
5. Remove and replace the existing bridge in accordance with the details on sheets no. A-2 & A-3. This item of work shall be paid for under pay item no. 907-824-0002.
6. Remove and replace the existing bridge in accordance with the details on sheets no. A-2 & A-3. This item of work shall be paid for under pay item no. 907-824-0002.
7. Remove and replace the existing bridge in accordance with the details on sheets no. A-2 & A-3. This item of work shall be paid for under pay item no. 907-824-0002.
8. Remove and replace the existing bridge in accordance with the details on sheets no. A-2 & A-3. This item of work shall be paid for under pay item no. 907-824-0002.

SCOPE OF WORK ~ BRIDGE 10988 (8.5):

The following repairs shall be done under bridge closure in accordance with the lane closure restrictions provided under this contract.

- [illegible]

SPECIAL PROVISIONS REQUIRED:

- 907-202: Removal of Bridge Deck, Hydrodemolition
907-420: Underscaling
907-804: Bridge Deck Overlay Concrete
907-808: Joint Repair
907-823: Preformed Joint Seal
907-824: Routine Bridge Repair

MILLING DECK NOTE:

Removal of asphalt overlay on bridges shall be as follows:

1. A milling machine with a milling head no larger than four feet (4') wide shall be used to remove the asphalt overlay to a depth such that the milling head does not come into contact with the existing concrete deck.
2. The remaining asphalt on the surface of the bridge deck shall be removed by the use of mechanical sweepers, high pressure air, or other methods approved by the Project Engineer.
3. The Contractor shall provide all technical data on the milling machine that will be used on this project to the Director of Structures. State Bridge Engineer through the Project Engineer.

UNDERSEALING NOTES:

Voids under broken slope paving panels are to be filled with injectable urethane compound. The urethane compound shall be installed in strict accordance with Manufacturer's instructions. All costs associated with filling voids with urethane compound shall be included in the price for urethane compound. The urethane compound shall be applied at 10 lbs. per pound of urethane compound material as reported on packaging. For urethane compound requirements, see Special Provision Subsection 907-4.20.02.

INFORMATION PLANS:

Additional as-built information plans are available at the Contractor's request & can be provided by Bridge Division.

GENERAL NOTES:

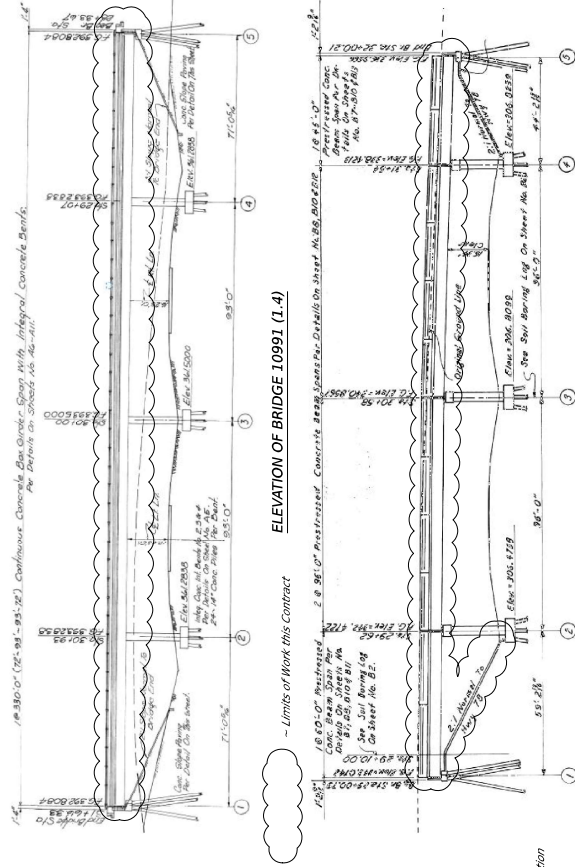
1. Mississippi Standard Specifications for Roads and Bridge Construction, 2017, 2019, and 2021 editions. The Mississippi Department of Transportation (MDOT) has the authority to make any changes to the Mississippi Standard Specifications for Roads and Bridge Construction that are authorized by the Director of Structures. State Bridge Engineer provided such changes will not be cause for contract price adjustments. *It will not be paid for directly and compensation therefore will be included in the prices and payments for bid items.*
2. All details are based on the dimensions shown on the original plans for the existing structure. *Adjusting the dimensions to adjust the elements of the construction to ensure a proper fit with the existing structure.*
3. Any damage that occurs to the existing structure during the duration of the project shall be the responsibility of the contractor. *Adjusting the dimensions to adjust the elements of the construction to ensure a proper fit with the existing structure.*

CAP CLEANING NOTE:

Cap cleaning shall be done in accordance with Special Provision Subsection 907-824.03.3. This item of work shall be paid for under Pay Item No. 907-824-C001, Cap Cleaning.

DEBRIS NOTE:

During construction care shall be exercised to ensure that no debris fall into the roadway crossing below the structure. The debris that is removed from the bridge shall become the property of the Contractor and shall be removed from the construction site.



BOX GIRDER ACCESS DOOR NOTE:

BOX GIRDER ACCESS DOOR NOTE:
Box Girder Access Door in Span 1, Bay 3 shall be replaced in accordance with the notes, details, and with the materials shown in the as-built plans. All work and materials needed to install the new access door shall be paid for under pay item no. 907-824-pp006. Bridge Renalac Access Door Renalac.

CONTRACTOR SUBMITTALS:

Prior to fabrication and construction, the following shall be submitted to the Director of Structures, State Bridge Engineer through the Project Engineer for approval. No work shall begin until all submittals have been authorized by the Director of Structures, State Bridge Engineer.

FIELD VERIFICATION SUBMITTAL:

- All dimensions of the existing structure and clearances shall be field verified by the Contractor. The Contractor shall be responsible for adjusting the elements of the new construction to ensure proper fit with the existing structure. The Contractor shall submit verification of the existing bridge elements associated with the work items described herein. This shall include, but is not limited to:*
- a. Finish grades & joint widths at existing bridge.*

c. Existing cap dimensions.

BEARING SHOP DRAWING SUBMITTAL:

The Contractor shall submit shop drawings for new bearing assemblies to be installed at specified locations. Shop drawings shall not be approved without the corresponding field verification submittal outlined above.

WELDING CERTIFICATION SUBMITTAL:

- The Contractor shall submit:*
- 1. Certification for all welders*
 - 2. Welding procedures*
 - 3. A procedure for storage and handling of welding electrodes, wires, & flux*
 - 4. A flux recovery procedure (if applicable)*
- JACKING PLANS SUBMITTAL:**

JACKING PLANS SUBMITTAL:

The Contractor shall submit a complete set of bracing and jacking arrangement plans along with design calculations & assumptions associated with bearing replacements for each bearing replacement location.

ASPHALT MILLING SUBMITTAL

The Contractor shall provide technical data on the milling machine that will be used to mill the existing asphalt overlay

HYDRODEMOLITION PI AN SIRMITALI ·

The Contractor shall submit a proposed hydrodemolition plan prior to beginning work to be approved by the Director of Structures, State Bridge Engineer.

SHORING PLAN SUBMITTAL:

The Contractor shall submit a proposed shoring plan and a set of design calculations & assumptions to the Director of Structures, State Bridge Engineer for review.

CONTAINMENT PLAN SUBMITTAL:

The Contractor shall submit a containment plan associated with the work items described in these plans to the Director of Structures, State Bridge Engineer for approval.



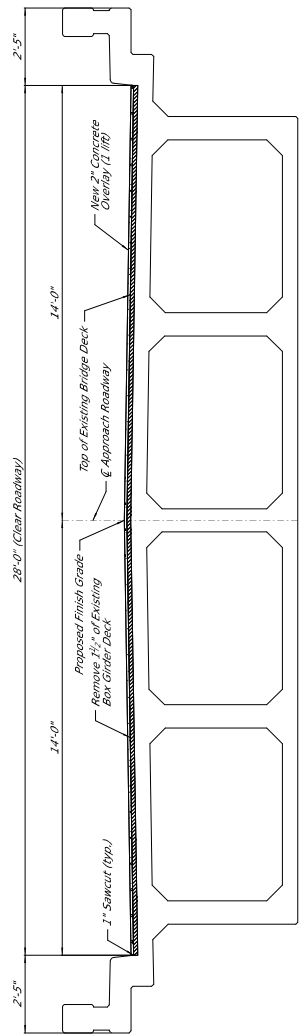
APPENDUM

DESIGNED BY: JACOB FRIESS
CHECKED BY: JACOB FRIESS
DATE: 2025-10-28

FMS CON: 109695/301000
PROJECT NO.: STBG-7903-00(002)
COUNTY: DESOTO

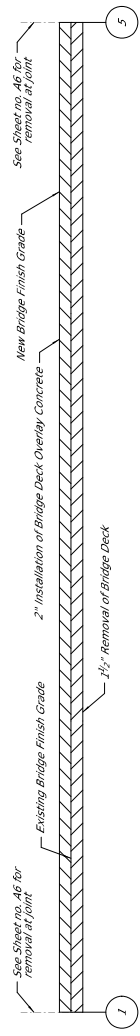
BRIDGE AT STA. 31+66.33
BRIDGE AT STA. 29+00.79
HYDRODEMOLITION DETAILS (1)
REP. OF STRUCTURES, STATE BRIDGE ENGINEER - SCOTT WESTERFIELD, P.E.
REP. OF STRUCTURES, ASST. STATE BRIDGE ENGINEER - MICHAEL DEW, P.E.

WK. NO. A2 OF A7
SHEET NO. 8004

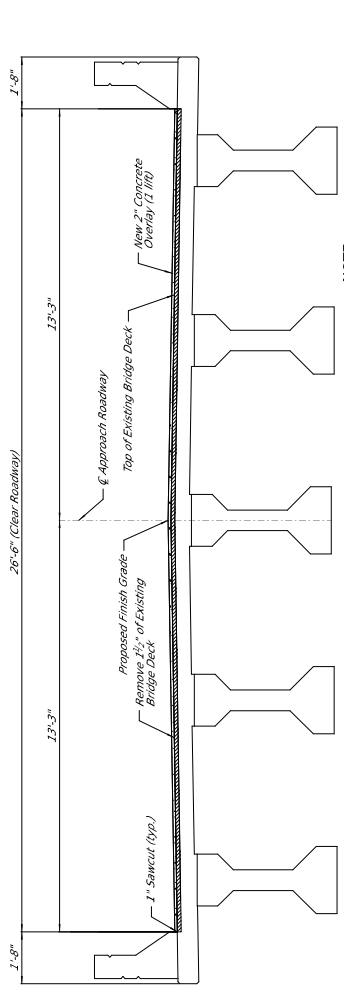


NOTE:
New concrete overlay, full depth deck repair, and/or barrier edge deck repair shall be placed in 1 lift.

NOTE:
Bridge will be closed for the duration of the hydrodemolition. Once this work has completed, the bridge shall be opened to traffic and the other scope items can be performed.

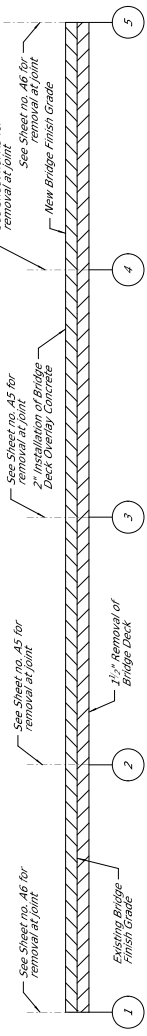


LONGITUDINAL SECTION OF BRIDGE DECK OVERLAY
(Not to Scale - Bridge 10989)



NOTE:
New concrete overlay, full depth deck repair, and/or barrier edge deck repair shall be placed in 1 lift.

NOTE:
Bridge will be closed for the duration of the hydrodemolition. Once this work has completed, the bridge shall be opened to traffic and the other scope items can be performed.



LONGITUDINAL SECTION OF BRIDGE DECK OVERLAY
(Not to Scale - Bridge 10989)

- 1" SAWCUT & REINFORCEMENT NOTES:**
- All 1" sawcuts shall be considered an abridged item of work. The Contractor shall verify depth of reinforcing steel before making any sawcuts. The depth of the sawcut shall be no more than the depth of the reinforcing steel.
 - All existing reinforcement shall remain in place. Any damage to reinforcing steel shall be repaired to the satisfaction of the Engineer at the cost to the State.
- HYDRODEMOLITION & CONCRETE OVERLAY NOTES:**
- The Contractor shall follow the specifications for bridge deck as specified in Special Provision 907.70.
 - Areas of unsound concrete shall be removed.
 - The Contractor shall remove the existing bridge deck overlay concrete deck repair shall be bridge deck overlay concrete meeting the requirements of Special Provision 907.804.
 - All existing concrete surfaces that will be in contact with the new concrete overlay shall be prepared by the Contractor for approval by the Materials Division.
 - The new concrete overlay shall be placed in one (1) lift.
 - The new concrete overlay shall have a minimum thickness of 2 inches.
 - The new concrete overlay shall be finished.

- TEMPORARY SHORING NOTES (BRIDGE 10991):**
- The Contractor shall assume all responsibility for determining the need for temporary shoring and for the design and construction of the proposed temporary shoring and a set of design calculations to the Director of Structures, State Bridge Engineer.
 - The Contractor shall submit plans of the proposed temporary shoring and a set of design calculations to the Director of Structures, State Bridge Engineer for approval.
 - The Contractor's Engineer shall determine the shoring required to support the span's dead load, traffic loading, and any deflection damage caused by this item of work shall be repaired by the Contractor.
 - A traffic control plan shall be submitted for approval prior to placing any shoring.
 - The Contractor shall be responsible for the design, construction, and placement of slope shielding. All material associated with installing the temporary shoring system shall be absorbed items of work, not paid for directly and included in other items bid.