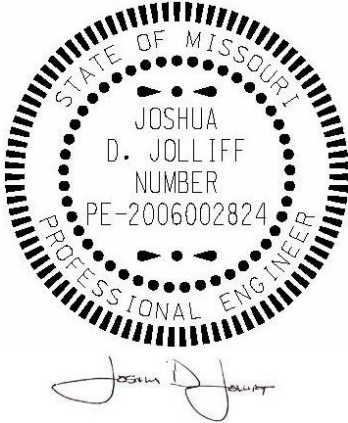


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 06/04/2025 11:13:38 AM Joshua D. Jolliff MO PE-2006002824	<b>MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION</b> 105 W. CAPITOL AVE. JEFFERSON CITY, MO 65101 Phone (888) 275-6636
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	If a seal is present on this sheet, JSP's has been electronically sealed and dated.
	JOB NO. J6S3215B St. Louis County, MO Date Prepared: 6/4/2025
Only the following items of the Job Special Provisions (Bridge) are authenticated by this seal: All	

**A. CONSTRUCTION REQUIREMENTS**

**1.0 Description.** This provision contains general construction requirements for this project.

**2.0 Construction Requirements.** The plans and the asbestos and lead inspection report for the existing structure are included in the contract in the bridge electronic deliverables zip file for informational purposes only.

**2.1** In order to assure the least traffic interference, the work shall be scheduled so that a lane closure is for the absolute minimum amount of time required to complete the work. A lane shall not be closed until material is available for continuous construction and the contractor is prepared to diligently pursue the work until the closed lane is opened to traffic.

**2.2** Bridge work by contractor forces, including erection, rehabilitation or demolition, shall not be allowed over tracks unless a bridge platform protection system is installed below the work area except for work performed above a deck that is intact. The protection system shall be capable of catching all falling objects such as tools, overhang brackets or materials. Lifting of objects that are heavier than the capacity of the bridge protection system shall not be permitted.

**2.3** Qualified special mortar shall be a qualified rapid set concrete patching material in accordance with Sec 704. A qualified rapid set concrete patching material will not be permitted for half-sole repair, deck repair with void tube replacement, full depth repair, modified deck repair and substructure repair (formed) unless a note on the bridge plans specifies that a qualified special mortar may be used.

**2.4** Provisions shall be made to prevent any debris and material from falling onto the tracks and waterway below. If determined necessary by the engineer, any debris and material that falls below the bridge outside the previously specified limits shall be removed as approved by the engineer at the contractor's expense. When performing work near the railroad tracks, the contractor shall, at the end of each work day, inspect the track area and clean up any debris. When the project is completed, the contractor shall remove any debris or material dropped on the railroad from the railroad right of way.

**2.5** Any damage sustained to the remaining structure as a result of the contractor's operations shall be repaired or the material replaced as approved by the engineer at the contractor's expense.

**2.6** Provisions shall be made to prevent damage to any existing utilities. Any damage sustained to the utilities as a result of the contractor's operations shall be the responsibility of the contractor. All costs of repair and disruption of service shall be as determined by the utility owners and as approved by the engineer.

**3.0 Method of Measurement.** No measurement will be made.

**4.0 Basis of Payment.** Payment for the above-described work will be considered completely covered by the contract unit price for other items included in the contract.

**B. REMOVAL OF SIDEWALK**

**1.0 Description.** This work shall consist of removing and disposing of the existing sidewalk, fencing and any other items as shown on the plans or as directed by the engineer.

**2.0 Removal Requirements.**

**2.1** At least 45 days prior to initiating the work to remove the sidewalk over Bi-State Development property, the Contractor shall submit a detailed plan and schedule for removal subject to review and approval by MoDOT and Bi-State Development (MetroLink Operations). Plan shall describe method of demolition of sidewalk and include details of protection system and minimum construction clearances to track and catenary cable wire. Additional MetroLink Requirements and Standard Operating Procedures can be found in the Roadway Job Special Provisions.

**2.2** Concrete shall be removed by conventional hand/mechanical equipment in accordance with Sec 704. A removal line shall be established with the joint sawed to a depth of one inch with a vertical face.

**2.3** The existing sidewalk shall be removed by methods such that the girders, deck and barrier that are to remain in place are not damaged. Any damage to the girders, deck and barrier resulting from the contractor's operations shall be repaired or replaced as directed by the engineer at the contractor's expense.

**2.4** The remaining saw cut face of sidewalk shall be cleaned and epoxy coated as shown on the plans or as directed by the engineer.

**3.0 Method of Measurement.** Final measurement of the removal of sidewalk will not be made except for authorized changes during construction or where appreciable errors are found in the contract quantity. Where required, removal of sidewalk will be measured to the nearest square foot based on measurement longitudinally from face of end bent diaphragm to face of end bent diaphragm and transversely from outside edge of the existing sidewalk to the line shown on bridge plans. The revision or correction will be computed and added to or deducted from the contract quantity.

**4.0 Basis of Payment.** The accepted quantity of removal of sidewalk will be paid for at the contract unit price. All of the above-described work, including all material, equipment, labor and any other incidental work to complete this item, will be considered completely included in the contract unit price for Removal of Sidewalk.

**C. REMOVAL OF PEDESTRIAN FENCE**

**1.0 Description.** This work shall consist of removing and disposing of existing pedestrian fence as shown on the plans or as directed by the engineer.

**2.0 Material.** Qualified special mortar shall be in accordance with Sec 704.2.

**3.0 Removal Requirements.** Existing fence post bolts shall be cut off one inch into concrete. The resultant holes shall be filled with a qualified special mortar in accordance with Sec. 704.

**4.0 Method of Measurement.** Final measurement of the removal of pedestrian fence will not be made except for authorized changes during construction or where appreciable errors are found in the contract quantity. Where required, removal of pedestrian fence will be measured to the nearest linear foot based on measurement from end of approach slab to Sta. 145+88.99+/- as shown on bridge plans. The revision or correction will be computed and added to or deducted from the contract quantity.

**5.0 Basis of Payment.** The accepted quantity of removal of pedestrian fence will be paid for at the contract unit price. All of the above-described work, including all equipment, labor and any other incidental work to complete this item, will be considered completely included in the contract unit price for Removal of Pedestrian Fence.

D. GROUT EXISTING BARRIER DRAIN SLOTS

**1.0 Description.** This work shall consist of plugging existing barrier drain slots in barrier as shown on the plans or as directed by the engineer.

**2.0 Material.** Qualified non-shrink grout shall be in accordance with Sec 1066.

**3.0 Construction Requirements.**

**3.1** The existing barrier drain slots shall be cleaned by removing all foreign matter, dirt, free standing water and loose material in accordance with Sec. 704.

**3.2** The existing drain slots shall be filled with a qualified non-shrink grout, ensuring full consolidation without voids.

**3.3** The filled drain slots shall be finished using an approved mechanical tool to match the adjacent surfaces of the existing barrier.

**4.0 Method of Measurement.** Measurement of grouting existing barrier drain slots will be made per each.

**5.0 Basis of Payment.** The accepted quantity of grouting existing barrier drain slots will be paid for at the contract unit price. All of the above-described work, including all equipment, labor, material and any other incidental work to complete this item, will be considered completely included in the contract unit price for Grout Existing Barrier Drain Slots.