



CALL NO. 321

CONTRACT ID. 232998

NELSON COUNTY

FED/STATE PROJECT NUMBER FE02 090 9002 B00015LR

DESCRIPTION BLUEGRASS PARKWAY (BG 9002)

WORK TYPE BRIDGE REPAIR MISCELLANEOUS WORK

PRIMARY COMPLETION DATE 7/1/2024

LETTING DATE: September 28,2023

Sealed Bids will be received electronically through the Bid Express bidding service until 10:00 AM EASTERN DAYLIGHT TIME September 28,2023. Bids will be publicly announced at 10:00 AM EASTERN DAYLIGHT TIME.

NO PLANS ASSOCIATED WITH THIS PROJECT.

REQUIRED BID PROPOSAL GUARANTY: Not less than 5% of the total bid.

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PART I

SCOPE OF WORK

ADMINISTRATIVE DISTRICT - 04

CONTRACT ID - 232998

FE02 090 9002 B00015LR 17.58

COUNTY - NELSON

PCN - MB09090022301

FE02 090 9002 B00015LR 17.58

BLUEGRASS PARKWAY (BG 9002) BRIDGE 090B00015L OVER BEECH FORK AT MP 17.58BRIDGE REPAIR
MISCELLANEOUS WORK
GEOGRAPHIC COORDINATES LATITUDE 37:46:47.00 LONGITUDE 85:32:18.00
ADT

COMPLETION DATE(S):

COMPLETED BY 07/01/2024	APPLIES TO ENTIRE CONTRACT
30 CALENDAR Days	APPLIES TO 090B00015L
30 CALENDAR Days	APPLIES TO 090B00015R

CONTRACT NOTES

PROPOSAL ADDENDA

All addenda to this proposal must be applied when calculating bid and certified in the bid packet submitted to the Kentucky Department of Highways. Failure to use the correct and most recent addenda may result in the bid being rejected.

BID SUBMITTAL

Bidder must use the Department's electronic bidding software. The Bidder must download the bid file located on the Bid Express website (www.bidx.com) to prepare a bid packet for submission to the Department. The bidder must submit electronically using Bid Express.

JOINT VENTURE BIDDING

Joint venture bidding is permissible. All companies in the joint venture must be prequalified in one of the work types in the Qualifications for Bidders for the project. The bidders must get a vendor ID for the joint venture from the Division of Construction Procurement and register the joint venture as a bidder on the project. Also, the joint venture must obtain a digital ID from Bid Express to submit a bid. A joint bid bond of 5% may be submitted for both companies or each company may submit a separate bond of 5%.

UNDERGROUND FACILITY DAMAGE PROTECTION

The contractor shall make every effort to protect underground facilities from damage as prescribed in the Underground Facility Damage Protection Act of 1994, Kentucky Revised Statute KRS 367.4901 to 367.4917. It is the contractor's responsibility to determine and take steps necessary to be in compliance with federal and state damage prevention directives. When prescribed in said directives, the contractor shall submit Excavation Locate Requests to the Kentucky Contact Center (KY811) via web ticket entry. The submission of this request does not relieve the contractor from the responsibility of contacting non-member facility owners, whom shall be contacted through their individual Protection Notification Center. Non-compliance with these directives can result in the enforcement of penalties.

REGISTRATION WITH THE SECRETARY OF STATE BY A FOREIGN ENTITY

Pursuant to KRS 176.085(1)(b), an agency, department, office, or political subdivision of the Commonwealth of Kentucky shall not award a state contract to a person that is a foreign entity required by [KRS 14A.9-010](#) to obtain a certificate of authority to transact business in the Commonwealth ("certificate") from the Secretary of State under [KRS 14A.9-030](#) unless the person produces the certificate within fourteen (14) days of the bid or proposal opening. If the foreign entity is not required to obtain a certificate as provided in [KRS 14A.9-010](#), the foreign entity should identify the applicable exception. Foreign entity is defined within [KRS 14A.1-070](#).

For all foreign entities required to obtain a certificate of authority to transact business in the Commonwealth, if a copy of the certificate is not received by the contracting agency within the time frame identified above, the foreign entity's solicitation response shall be deemed non-responsive or the awarded contract shall be cancelled.

Businesses can register with the Secretary of State at <https://secure.kentucky.gov/sos/ftbr/welcome.aspx>.

SPECIAL NOTE FOR PROJECT QUESTIONS DURING ADVERTISEMENT

Questions about projects during the advertisement should be submitted in writing to the Division of Construction Procurement. This may be done by fax (502) 564-7299 or email to kytc.projectquestions@ky.gov. The Department will attempt to answer all submitted questions. The Department reserves the right not to answer if the question is not pertinent or does not aid in clarifying the project intent.

The deadline for posting answers will be 3:00 pm Eastern Daylight Time, the day preceding the Letting. Questions may be submitted until this deadline with the understanding that the later a question is submitted, the less likely an answer will be able to be provided.

The questions and answers will be posted for each Letting under the heading "Questions & Answers" on the Construction Procurement website (www.transportation.ky.gov/contract). The answers provided shall be considered part of this Special Note and, in case of a discrepancy, will govern over all other bidding documents.

HARDWOOD REMOVAL RESTRICTIONS

The US Department of Agriculture has imposed a quarantine in Kentucky and several surrounding states, to prevent the spread of an invasive insect, the emerald ash borer. Hardwood cut in conjunction with the project may not be removed from the state. Chipping or burning on site is the preferred method of disposal.

INSTRUCTIONS FOR EXCESS MATERIAL SITES AND BORROW SITES

Identification of excess material sites and borrow sites shall be the responsibility of the Contractor. The Contractor shall be responsible for compliance with all applicable state and federal laws and may wish to consult with the US Fish and Wildlife Service to seek protection under Section 10 of the Endangered Species Act for these activities.

ACCESS TO RECORDS

The contractor, as defined in KRS 45A.030 (9) agrees that the contracting agency, the Finance and Administration Cabinet, the Auditor of Public Accounts, and the Legislative Research Commission, or their duly authorized representatives, shall have access to any books, documents, papers, records, or other evidence, which are directly pertinent to this contract for the purpose of financial audit or program review. Records and other prequalification information confidentially

disclosed as part of the bid process shall not be deemed as directly pertinent to the contract and shall be exempt from disclosure as provided in KRS 61.878(1)(c). The contractor also recognizes that any books, documents, papers, records, or other evidence, received during a financial audit or program review shall be subject to the Kentucky Open Records Act, KRS 61.870 to 61.884.

In the event of a dispute between the contractor and the contracting agency, Attorney General, or the Auditor of Public Accounts over documents that are eligible for production and review, the Finance and Administration Cabinet shall review the dispute and issue a determination, in accordance with Secretary's Order 11-004.

BUILD AMERICA, BUY AMERICA ACT (BABA)

On November 15, 2021, President Biden signed into law the Infrastructure Investment and Jobs Act (IIJA), Pub. L. No. 117-58, includes the Build America, Buy America Act (“the Act”). Pub. L. No. 117-58, §§70901-52. The Act strengthens the Buy America preference to include “construction materials.” The current temporary waiver for **“construction materials”** will expire on November 10, 2022.

The Act will apply to construction materials as outlined in the guidance issued in OMB [M-22-11](#).

Construction Materials – Includes an article, material, or supply – other than an item of primarily iron or steel; a manufactured product; cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives – that is or consists primarily of:

- Non-ferrous metals
- Plastic/polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables);
- Glass (including optic glass);
- Lumber; or
- Drywall.

Construction Materials only applies to items, materials, and supplies that are consumed in, incorporated into, or affixed to an infrastructure project.

Construction Materials does not apply to tools, equipment or supplies brought to the jobsite and removed before completion.

BOYCOTT PROVISIONS

If applicable, the contractor represents that, pursuant to [KRS 45A.607](#), they are not currently engaged in, and will not for the duration of the contract engage in, the boycott of a person or an entity based in or doing business with a jurisdiction with which Kentucky can enjoy open trade.

Note: The term Boycott does not include actions taken for bona fide business or economic reasons, or actions specifically required by federal or state law.

If applicable, the contractor verifies that, pursuant to KRS 41.480, they do not engage in, and will not for the duration of the contract engage in, in energy company boycotts as defined by KRS 41.472.

LOBBYING PROHIBITIONS

The contractor represents that they, and any subcontractor performing work under the contract, have not violated the agency restrictions contained in [KRS 11A.236](#) during the previous ten (10) years, and pledges to abide by the restrictions set forth in such statute for the duration of the contract awarded.

The contractor further represents that, pursuant to [KRS 45A.328](#), they have not procured an original, subsequent, or similar contract while employing an executive agency lobbyist who was convicted of a crime related to the original, subsequent, or similar contract within five (5) years of the conviction of the lobbyist.

February 1, 2023

SPECIAL NOTE FOR RECIPROCAL PREFERENCE

RECIPROCAL PREFERENCE TO BE GIVEN BY PUBLIC AGENCIES TO RESIDENT BIDDERS

By reference, KRS 45A.490 to 45A.494 are incorporated herein and in compliance regarding the bidders residency. Bidders who want to claim resident bidder status should complete the Affidavit for Claiming Resident Bidder Status along with their bid in the electronic bidding software. Submittal of the Affidavit should be done along the bid in Bid Express.

April 30, 2018

**SPECIAL NOTES
DISTRICT NO. 4
BRIDGE REPAIR MISCELLANEOUS WORK
NELSON COUNTY
CID 232998**

FE02 090 B00015L 17.58

Nelson County ~ BG 9002 (Blue Grass Parkway) over Beech Fork

Geographic Coordinates

Latitude 37° 46' 47.00'' (37.7796)

Longitude -85° 32' 18.00'' (-85.5384)

Description

4~50'-75'-100'-75' RCDG Spans, Drawing No. 15821

SPECIAL NOTES FOR BRIDGE REPAIR MISCELLANEOUS WORK

SPECIAL NOTE FOR JACKING AND SUPPORTING BRIDGE SPAN

SPECIAL NOTE FOR BEARING REPLACEMENT

SPECIAL NOTE FOR JOINT SEAL REPLACEMENT

SPECIAL NOTE FOR CONTRACT COMPLETION DATE AND PENALTIES ON
BRIDGE REPAIR CONTRACTS

SPECIAL NOTE FOR TRAFFIC CONTROL ON BRIDGE REPAIR CONTRACTS

SPECIAL NOTE FOR JACKING AND SUPPORTING BRIDGE SPAN

- I. DESCRIPTION.** Perform all work in accordance with the Kentucky Transportation Cabinet, Department of Highway's 2019 Standard Specifications for Road and Bridge Construction and applicable Supplemental Specifications, the Standard Drawings, this Note, and the attached detail drawing(s). Section references are to the Standard Specifications.

This work consists of the following: (1) Furnish all labor, materials, tools, and equipment required to for all jacking and supporting operations required on the bridge; (2) Submit for approval jacking plans, procedures, drawings, and details prepared by a Professional Engineer licensed to practice in the Commonwealth of Kentucky; (3) Jack the entire structure or portions as shown on the detail drawings and provide temporary supports for the duration of the remaining work; (4) Remove jacking and temporary supports when no longer required; (5) Maintain and control traffic; and (6) Any other work specified as part of this contract.

II. CONSTRUCTION.

- A. Working Drawings.** Prior to preparation of jacking plans and working drawings, the Contractor shall verify in the field, conditions and dimensions as necessary to perform the work. The Contractor shall submit to the Engineer for approval, jacking plans, jacking system technical data including dimensions, capacity and lockdown capability, working drawings and design calculations for the jacking and temporary supports. Such plans, drawings, and design calculations shall be prepared, sealed, and signed by an engineer who is licensed to practice in the Commonwealth of Kentucky. The content and number of sets of drawings and design calculations and times for review for temporary supports shall be the same as shown in the Standard Specifications for falsework working drawings. The jacking plan is to provide for a jacking scheme that will limit the load in the jacks to the design jacking plan loads plus or minus 5%. Jacks are to be sized to provide a safe working load of 2 times the required working or jacking load. In addition to a minimum horizontal force of 2% of the dead load reaction of the structure, the Contractor's jacking plan is to include provisions for resisting horizontal loads that may occur as a result of the jacking operations and clearly show methods to resist those loads. The jacking plan is to take into consideration the longitudinal movement of the centerline of bearings as the superstructure is raised. The jacking locations and loads, if shown on the detail drawings, may be revised by the contractor. If not shown on the detail drawings, the contractor shall select jacking locations and/or loads consistent with his proposed jacking plans and procedures. Jacking loads and jack locations required by the Contractor's jacking method shall be shown on the jacking and supporting plan submitted for approval. The contractor is permitted to temporarily remove existing bracing as necessary and to replace said bracing with contractor provided jacking frames, to install contractor provided jacking stiffeners, or otherwise modify the structure, as necessary to implement his jacking plan, with the written approval of the Engineer. If bearing stiffeners are required by the current *AASHTO LRFD Bridge Design Specification* to transfer jacking and support loads or if the spans are supported at locations other than those already having appropriate stiffeners or as shown in the detail drawings, the contractor shall provide steel plate or angle jacking stiffeners designed by a Professional Engineer which meet current AASHTO requirements for bearing stiffeners or shall

provide an analysis showing that bearing stiffeners are not required. Bearing stiffeners provided by the contractor shall be painted in accordance with this note and remain in place at the conclusion of the construction. Jacking stiffeners may be welded or bolted to the beam webs, but must be milled to bear on the top flange at the piers and may be close fit and welded to the flange at other locations. Jacking schemes which require modifications to the structure shall be considered permanent and shall remain in the structure unless otherwise shown in the contract documents or directed by the Engineer. All steel which will remain in the finished structure shall be painted in accordance with the Specifications and notes excepting that paint coats may be shop applied with touchup as necessary in the field.

Estimated Service Dead Load Beam Reactions are 69,000 lbs per beam.

- B. Jacking and Temporary Support.** The jacking operation is to be performed in such a manner that the vertical position of the members supported by the bearings will remain in approximately the same relative position throughout the jacking operation. A maximum of 1/4" relative difference in position is allowed in a lift between any of the jacks and between jacked and unjacked girders. Jacking is to be done under dead loads only unless otherwise approved by the Engineer. A redundant system of supports shall be provided during the entire jacking operation for backup should any of the jacks fail. The redundant system shall include stacks of steel plates or other steel sections added as necessary to maintain the redundant supports at each jack location within 1/4" of the jacking sill or corbels.

Each jack shall be equipped with either a pressure gage or a load cell for determining the jacking force. Pressure gages shall have an accurately reading dial at least 6" in diameter. Each jack shall be calibrated by a private laboratory within 6 months prior to use. Each jack and its gage shall be calibrated as a unit with the cylinder extension in the approximate position that it will be in at final jacking force and shall be accompanied by a certified calibration chart. Load cells shall be calibrated and provided with an indicator by which the jacking force is determined.

Vandal-resistant displacement monitoring equipment shall be provided and maintained. Vertical and horizontal displacements of the temporary supports and the existing structure shall be monitored continuously during jacking operations and shall be accurately measured and recorded at least weekly during removal and reconstruction work. As a minimum, elevations shall be taken prior to the start of jacking operations, immediately after jacking is complete, before permanently re-connecting the superstructure to the substructure, and after the temporary supports have been removed. As a minimum, the existing structure shall be monitored at the abutments, piers, and at mid-point of spans. Control points at each location shall be located near the center and the superstructure gutterlines. The records of vertical and horizontal displacement shall be delivered to the Engineer at the completion of the work described herein.

A force equal to the initial jacking load or the dead load shown on the plans or in this Special Note shall be applied to the structure by the temporary support system and the force held until all initial compression and settlement of the system is complete. The structure shall then be lifted by the jacks to the final position and the force held until the

temporary support system is installed and the system is stable, before remaining work at the location being supported is begun.

Jacking operations shall be carefully controlled and monitored to ensure that the jacking loads are applied in a manner to prevent distortion and excessive stresses that would damage the structure. The superstructure shall be jacked as necessary to maintain the total vertical displacements at control points to less than ¼” from the elevations recorded prior to jacking plus the desired jacking height as shown on the plans or as modified by the Engineer. For bearing replacements and when no other desired jacking height is shown in the plans, detail drawings, or notes, the superstructure shall be jacked only as necessary to facilitate removal and replacement of the bearings and in no case more than 1/4” if traffic is to remain on the structure during the work.

Should unanticipated displacements, cracking or other damage occur, the construction shall be discontinued until corrective measures satisfactory to the Engineer are performed. Damage to the structure as a result of the Contractor's operations shall be repaired by the Contractor at no expense to the Department.

Following completion of the reconstruction, the monitored control points shall not deviate from the vertical position by more than 1/4” from the initial survey elevations or the elevations as modified by the Engineer or detail drawing(s).

IV MEASUREMENT.

A. Jacking and Supporting Bridge Span. The Department will not measure the quantity.

V. PAYMENT.

A. Jacking and Supporting Bridge Span. Payment at the contract lump sum price is for any and all jacking and support operations required by this project on both bridges unless otherwise noted, including all labor, materials, manufactured assemblies, furnishing and operating jacks, plates, jacking stiffeners, jacking beams, painting, etc. and all incidental items necessary to complete the work in accordance with this Note, the Standard Specifications, and as shown on the attached detail drawing(s) or as directed by the Engineer.

The Department will make payment for the completed and accepted work under the following:

<u>Code</u>	<u>Pay Item</u>	<u>Pay Unit</u>
08435	Jack & Support Bridge Span	Lump Sum

SPECIAL NOTE FOR BEARING REPLACEMENT

I. DESCRIPTION

Perform all work in accordance with the Kentucky Transportation Cabinet, Department of Highway's 2019 Standard Specifications for Road and Bridge Construction and applicable Supplemental Specifications, the Standard Drawings, this Note, and the attached detail drawings. Section references are to the Standard Specifications.

This work consists of the following:

- (1) Furnish all labor, materials, tools, and equipment.
- (2) Jack and temporarily support the girder(s).
- (3) Remove the existing expansion rockers, masonry plates, and anchor bolts as specified in this note and shown on the attached detail drawings.
- (4) Fill voids left by anchor bolt removal with non-shrink grout.
- (5) Install new bearings and bearing plates as specified in this note and shown on the attached detail drawings.
- (6) Maintain and control traffic.
- (7) Any other work specified as part of this contract.

II. MATERIALS

- A. Structural Steel.** Use new, commercial grade AASHTO M270 Grade 50 (ASTM A709 Grade 50) steel suitable for welding. See Section 812.
- B. Weld Material.** See Section 813.10. All welds shall be E70XX.
- C. Elastomeric Bearing Pads.** Use bearing pads as shown on attached detail drawings. See Section 822. Use low temperature Grade 3 with a durometer hardness of 50 and bearings that conform to the load test requirements corresponding to Design Method A.
- D. Paint.** Unless noted otherwise, KYTC Engineer shall select paint color. All paint supplied must be contained in the current List of Approved Materials. See Section 821.
- E. Non-Shrink Grout.** Use non-shrink grout. See Section 601.

III. CONSTRUCTION

- A. Existing Dimensions.** The Contractor shall field verify all dimensions prior to ordering any materials or performing any work.
- B. Jacking Plan.** The Contractor shall submit a Jacking Plan, stamped by a professional engineer licensed in the State of Kentucky, for review by the Engineer, prior to starting work. The beams should only be lifted enough to allow for removal and installation of the bearing assemblies, no more than 1/4". At no time shall differential movement between beams exceed 1/4". For each bearing the total estimated beam reactions to be supported are:

090B00015L&R

Dead Load	69,000 lbs / beam
Live Load	jack & support under Dead Load only

- The contractor's jacking system, including jack and any jack supports required, shall be designed to support a minimum of 200% of these loads. See the Special Note for Jacking and Supporting Bridge Span for additional information.
- C. Remove Existing Materials.** Remove the existing bearings and anchor bolts as shown on the attached detailed drawings. Grind welds remaining after removing bearing sole plates smooth. Fill voids left by anchor bolt removal with non-shrink grout to a smooth level bearing surface. Clean the existing seats of debris. Dispose of all removed material entirely away from the job site. This work is incidental to the contract unit price for "Bearing Replacement".
- D. Field Prepare Existing Surfaces.** Clean surfaces of steel to be welded until free of all corrosion, debris and deleterious substances. Field prepare bottom of bearing plates to insure full bearing contact between existing plates and proposed bearing plates.
- E. Install Bearing Assembly.** Protect the elastomeric pad and vulcanized bonds on the cover plate from heat. Install bearings when the 6-hour average ambient temperature is projected to be 75°F ±10° F.
- F. Welding Specifications.** All welding and welding materials, shall conform to "Joint Specification ANSI/AASHTO/AWS D1.5M-D1.5-2015 Bridge Welding Code" and modification and additions as stated on the plans. Welding procedures shall be submitted to the Engineer and approved prior to the start of fabrication and retrofit. The cost of welding, welding materials, straightening, altering, and burning new or existing steel shall be included in the unit price bid for the appropriate items.
- G. Mill Test Reports.** Notarized test reports shall be furnished in triplicate to the Department showing that all the materials used for these repairs conform to the requirements of the Specifications.
- H. Damage to the Structure.** The Contractor shall bear full responsibility and expense for any and all damage to the structure, should such damage result from the Contractor's actions.
- I. Painting.** Following the installation of the elastomeric bearing pads and pedestals, clean and paint all exposed steel at the bearings in accordance with Section 607.03.23 "Cleaning and Painting Structural Steel Bridges" unless otherwise shown in the contract documents. Apply field coatings to new steel and steel to be overcoated in accordance with Section 614. Shop and field painting of all new and existing structural steel will be considered incidental to "Bearing Replacement".
- J. Shop Plans.** Shop plans will not be required. The Contractor is responsible for obtaining field measurements and supplying properly sized materials to complete the work.
- K. Prohibited Field Welding.** No welding of any nature shall be performed on the bridge except as shown on the attached drawings without the written consent of the Director, Division of Bridge Design, and then only in the manner and at the locations designated in the authorization.

IV. MEASUREMENT

- A. **Jack and Support Bridge Span.** See the Special Note for Jacking and Supporting Bridge Span
- B. **Bearing Replacement.** Measurement will be for each bearing replacement completed and accepted in-place per “Each”.

V. PAYMENT

- A. **Jack and Support Bridge Span.** See the Special Note for Jacking and Supporting Bridge Span.
- B. **Bearing Replacement.** Payment at the contract unit price, ‘Each’, is full compensation for removal and disposing of specified materials, furnishing and placing non-shrink grout, furnishing and installing steel plates and anchor bolts, welding, furnishing and installing elastomeric bearing pads and all other materials, labor, equipment, tools, and incidentals necessary to complete the work as specified by this note.

The Department will make payment for the completed and accepted quantities under the following:

<u>Code</u>	<u>Pay Item</u>	<u>Pay Unit</u>
21969NN	Bearing Replacement	Each

SPECIAL NOTE FOR JOINT SEAL REPLACEMENT

1. DESCRIPTION. Perform all work in accordance with the Kentucky Transportation Cabinet, Department of Highway's Standard Specifications for Road and Bridge Construction and applicable Supplemental Specifications, the Standard Drawings, (current editions), this Note and Attached Detailed Drawings. Section references are to the Standard Specifications. This work consists of the following: (1) Furnish all labor, materials, tools, and equipment, (2) Remove existing joint seal, (3) Install joint seal as specified and (4) Any other work specified as part of this contract.

2. MATERIALS.

A. Expansion Joint Seals.

See The Division of Material's list of approved materials and Standard Drawing BJE-005 C.E.

3. CONSTRUCTION.

A. Remove Existing Materials.

Remove the existing seal. Armored edges to remain.

B. New Joint Material. Use a system listed in 2. Materials to reseal joints. Install as recommended from the manufacture. Provide the engineer with the manufacture's documents for installation

C. Verifying Field Conditions. The Contractor shall field verify all joint openings, locations and manufacture before ordering any material. New material that is unsuitable due to variation in existing structure shall be replaced at the Contractors expense.

4. MEASUREMENT.

A. JOINT SEAL REPLACEMENT. The Department will measure the quantity in linear feet from gutter line to gutter line along the centerline of the joint. The Department will not measure the portion of the new seal extending through the barrier. The portion of the joint seal extending through the barriers will be considered incidental.

5. PAYMENT.

A. JOINT SEAL REPLACEMENT (23386EC) - Payment at the contract unit price per linear foot is full compensation for removing specified existing materials, furnishing and installing the new specified system, and all incidental items necessary to complete the work within the specified pay limits as specified by this note and the standard specification.

**SPECIAL NOTE FOR CONTRACT COMPLETION DATE AND
PENALTIES ON BRIDGE REPAIR CONTRACTS**

- 1. COMPLETION DATE.** The Contractor has the option of selecting the starting date for this Contract. Once selected, notify the Department in writing of the date selected at least two weeks prior to beginning work. All work is to be completed by the date listed below. An allotted number of Calendar days are assigned to each structure in this contract as shown below.

<u>STRUCTURE</u>	<u>NO. OF CALENDAR DAYS</u>	<u>COMPLETION DATE</u>
090B00015L	30	July 1, 2024
090B00015R	30	July 1, 2024

Contrary to Section 108.07.03, the Engineer will begin charging calendar days for a structure on the day the Contractor starts work or sets up traffic control on that particular structure. A **penalty of \$500.00 per day** will be assessed when the allotted number of calendar days is exceeded for each structure.

All construction must be completed in accordance with the weather limitations specified in Section 606 and/or Section 601 as applicable. No extension of Contract time will be granted due to inclement weather or temperature limitations that occur due to starting work on the Contract or a structure late in the construction season.

SPECIAL NOTE FOR TRAFFIC CONTROL ON BRIDGE REPAIR CONTRACTS

1. TRAFFIC CONTROL GENERAL

Except as provided herein, traffic shall be maintained in accordance with the Standard Specifications (current edition), Section 112. Except for the roadway and traffic control bid items listed, all items of work necessary to maintain and control traffic will be paid at the lump sum bid price to "Maintain and Control Traffic". Contrary to Section 106.01, traffic control devices used on this project may be new or used in new condition, at the beginning of the work and maintained in like new condition until completion of the work.

2. TRAFFIC COORDINATOR.

Furnish a Traffic Coordinator as per Section 112. The Traffic Coordinator shall inspect the project maintenance of traffic, at least three times daily, or as directed by the Engineer, during the Contractor's operations and at any time a lane closure is in place. The personnel shall have access on the project to a radio or telephone to be used in case of emergencies or accidents. The Traffic Coordinator shall report all incidents throughout the work zone to the Engineer on the project. The Contractor shall furnish the name and telephone number where the Traffic Coordinator can be contacted at all times.

3. SIGNS.

Contrary to Section 112.04.02, only long term signs (sign intended to be continuously in place for more than 3 days) will be measured for payment; short term signs (signs intended to be left in place for 3 days or less) will not be measured for payment but will be incidental to Maintain and Control Traffic.

The contractor is to install warning signs for wide loads in advance of the bridge under the direction of the Engineer. The Department will not measure installation, maintenance, or removal for payment, and will consider these incidentals to Maintain and Control Traffic.

4. TEMPORARY PAVEMENT STRIPING.

Skip lines and/or solid lines through the length of the tapers for lane closures and other striping as directed by the Engineer shall be temporarily covered with 6" black removable tape. Permanent removal of all other pavement striping for traffic control shall be considered incidental to Maintain and Control Traffic. Temporary pavement striping shall be paid only once per course in accordance with Section 112.04.07. The Contractor shall replace any temporary striping that becomes damaged or fails to adhere to the pavement before dark on the day of the notification. **A penalty of \$500.00 per day will be assessed** for failing to replace temporary striping within this time limit.

5. CROSSOVER.

The Contractor shall install the crossover as shown in the attached detailed drawings. The crossover must be completed and traffic shifted before any bridge repairs commence.

6. PROJECT PHASING & CONSTRUCTION PROCEDURES.

The 090B00015R (eastbound) bridge shall be the first to complete the bridge repairs. Traffic must be restored to the original pattern and crossovers closed November 15, 2023 for the winter months. Work will be permitted to continue March 31, 2024 to complete the bridge repairs.

7. ADDITIONAL LANE CLOSURES.

Shoulder, single closures will be permitted on BG 9002 to install the crossover. The shoulder and lane closures will be determined by the Engineer. All shoulder and lane closures shall be removed when not working. All cost shall be considered incidental to the lump sum bid for Maintain and Control Traffic.

8. MEASUREMENT and PAYMENT.

See attached detailed drawings "Roadway Quantities" for these bid items. Payment is full compensation for all items to complete this work as specified for each bid item.

SPECIAL NOTE FOR DOLOMITIC POLISH-RESISTANT AGGREGATE IN CLASS A 0.38-IN. AND 0.50-IN. NOMINAL ASPHALT MIXTURES

Contrary to Subsection 403.03.03, when utilizing a dolomitic polish-resistant aggregate as the coarse portion of the Class A 0.38-in. or 0.50-in.-nominal asphalt surface mixture, provide an asphalt mixture conforming to the following requirements:

- 70 percent of total combined aggregate is Class A polish-resistant aggregate.
- Any coarse aggregate utilized in the mixture shall be classified as Class A polish-resistant.
- Non-dolomitic substitutes from other Class A sources may be used as direct substitutes
- All mixes must have DFT testing/results submitted to Division of Materials with any supporting documentation prior to completion of the project.

Dynamic Friction Testing Procedure. Prepare samples for DFT analysis in accordance with PP 104. Friction testing shall be conducted by an AASHTO-accredited facility and data shall be provided in accordance with ASTM E1911 conforming to the following three-wheel polishing schedule. Variations to the testing frequency or methodology shall be coordinated with Division of Materials prior to testing.

<i>Polishing Cycles</i>
5,000
25,000
75,000
150,000

Special Note for Bridge Demolition, Renovation and Asbestos Abatement

If the project includes any bridge demolition or renovation, the successful bidder is required to notify Kentucky Division for Air Quality (KDAQ) via filing of form (DEP 7036) a minimum of 10 working days prior to commencement of any bridge demolition or renovation work.

Any available information regarding possible asbestos containing materials (ACM) on or within bridges to be affected by the project has been included in the bid documents. These are to be included with the Contractor's notification filed with the KDAQ. If not included in the bid documents, the Department will provide that information to the successful bidder for inclusion in the KDAQ notice as soon as possible. If there are no documents stating otherwise, the bidders should assume there are no asbestos containing materials that will in any way affect the work.



Andy Beshear
GOVERNOR

TRANSPORTATION CABINET

200 Mero Street
Frankfort, Kentucky 40601

Jim Gray
SECRETARY

Asbestos Inspection Survey

To: Tom Mathews

District: Central Office

Date: August 30, 2023

Conducted By: Brittany Lowry

Report Prepared By: Brittany Lowry

Project and Structure Identification

Project Number: Nelson CID 232998

Structure ID: 090B00015L

Structure Location: BG 9002 (Blue Grass Parkway) over Beech Fork

Sample Description: Guard Rail Mastic & Joint Compound

Inspection Date: August 29th, 2023

Results and Recommendations

The results of the samples collected were negative for the presence of asbestos above 1%.

No abatement is required at this time.

It is recommended that this report accompany the 10-Day Notice of Intent for Demolition ([Notification Form DEP 7036](#)) which is to be submitted to the Kentucky Division of Air Quality prior to abatement, demolition, or renovation of any building or structure in the Commonwealth.



(502) 495-1212
Fax: (502) 491-7111

Analysis N #	# 3308303	Address:	Nelson County - B00015 L
Client Name:	K Y T C		
Sampled By:	Brittany Lowry		

[illegible]

Reviewed By:


Kintz and Mencafe
Signature

AJHA #1 (

MRS, INC. MRS, Inc. Analytical Laboratory Di

332 West Broadway, Suite # 902 Phone # : (502) 495-1212
Louisville, Kentucky 40202 E-Mail Address : CEOMRSInc@AOL.Com

Client:	K Y T C	Project No:	# 3308303 B
Address:	200 Mero Street, 5th Floor W.	Sample ID:	# N 2
	Frankfort, KY	Sampled:	29-Aug-23
	40622	Received:	30-Aug-23
	Attention : Brittany Lowry	Analyzed:	30-Aug-23 - Point Count -
	& O'Dail Lawson		

Bulk Sample Analysis	
Sampled By :	Brittany Lowry
Facility/Location:	Nelson County - Item # B00015L
Field Description:	Guard Rail Mastic
Laboratory Description:	Gray Material
Asbestos Materials:	Chrysotile = 1/400 = 0.25 % (< 1 %) Sample Is Negative
Non-Asbestos Fibrous Materials :	
	Cellulose 0.25 %
	Binders 99.50 %
Remarks:	The sample was analyzed for asbestos content following the EPA Methodology (600/R-93/116). The test relates only to the items tested. This report does not represent endorsement by NVLAP or any agency of the U.S. Government.
Analyst:	Winterford Mensah
Reviewed By:	 Signature



Chain of Custody Record

Kentucky Transportation Cabinet

200 Mero Street, 5th Floor West
Frankfort, Kentucky 40622
(502) 564-7250 fax (502) 564-5655

[illegible]



CHC Training
Environmental Compliance Certification Experts

www.chctraining.com
303.412.6360
855.60.CERTIFY

1775 W. 55th Avenue
Denver, Colorado 80221
United States of America

CERTIFICATE OF ACHIEVEMENT

This certificate is awarded to:

BRITTANY STRATTON LOWRY

In recognition of satisfactory completion of the EPA-approved annual asbestos refresher training provided in accordance with the Model Accreditation Plan (MAP) (40 CFR Part 763, Subpart E, Appendix C) and AHERA of the Toxic Substances Control Act (TSCA) entitled:

BUILDING INSPECTOR

COURSE COMPLETION: FEBRUARY 8, 2023
EXAMINATION DATE: FEBRUARY 8, 2023
EXPIRATION DATE: FEBRUARY 8, 2024
COURSE HOURS: 4.0



Verify this Certificate

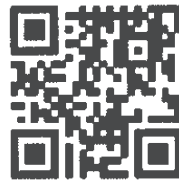
Danaya N. Wilson
CEO & Training Program Manager

Credential License ID:
67708320



Aaron Hill
Instructor

CHC Training Certificate No.
R23-0186-AI-O



Renew this Certificate



	COMMONWEALTH OF KENTUCKY DEPARTMENT OF HIGHWAYS	DRAWING TITLE: BLUEGRASS PARKWAY WESTERN CROSSOVER	HORIZONTAL SCALE SCALE: 1" = 30'		STA TO	ITEM NO. COUNTY OF NELSON	SHEET NO. R2

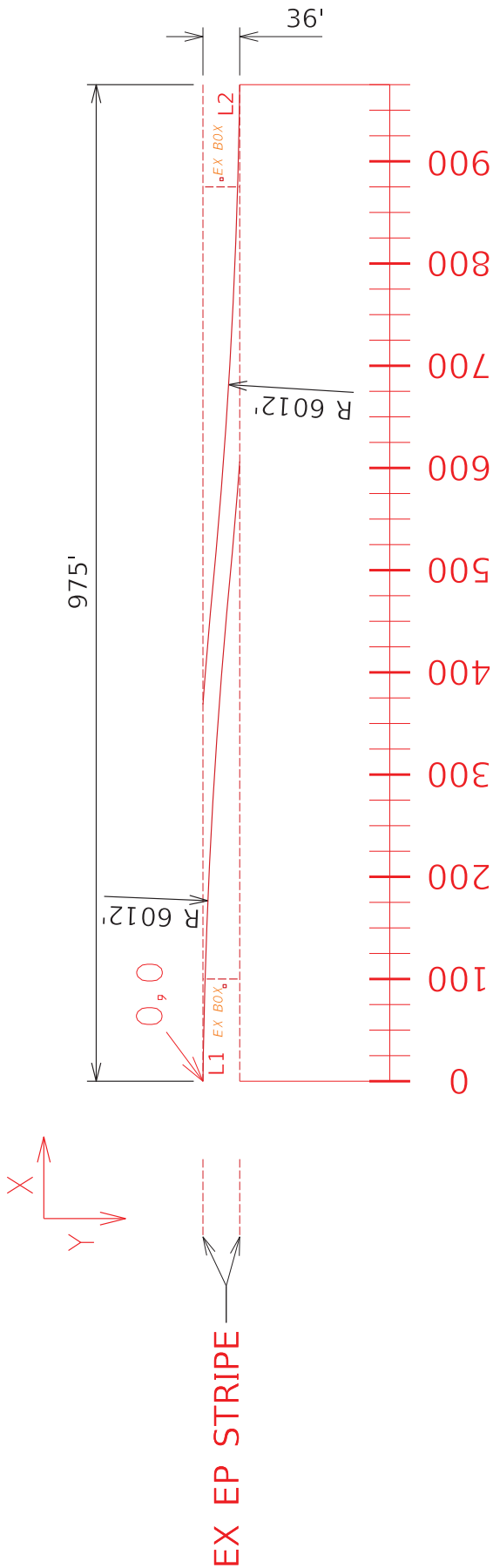
FILE NAME: C:\P\WORK\KTC_LITE\449883\02230804_CROSSOVER.DGN

USER: tom.harris

OpenRoads Designer v10.10.2.207



	DRAWING TITLE: BLUEGRASS PARKWAY EASTERN CROSSOVER				STA TO	ITEM NO. COUNTY OF NELSON	
	FILE NAME: C:\P\WORK\KTC DATE: 10/26/2023 10:50:00 AM CROSSOVER.DGN						
COMMONWEALTH OF KENTUCKY DEPARTMENT OF HIGHWAYS		HORIZONTAL SCALE SCALE: 1" = 30'		SHEET NO. 31		USER: tom.burp	



ITEM NO.	COUNTY OF NELSON
SHEET NO.	P3

STA TO



HORIZONTAL SCALE
SCALE: 1" = 50'

DRAWING TITLE: WESTBOUND TO EASTBOUND WESTERN CROSSOVER



FILE NAME: C:\P\WORK\KTC DATE: 04/08/2022 09:00 WEST TO EAST CROSSOVER.DGN

USER: tom.burp

OpenRoads Designer v10.10.2.207

WESTERN CROSSOVER

**Reference 0.0 on Plan Sheet

L1		L2	
STA (X, FT)	OFFSET (Y, FT)	STA (X, FT)	OFFSET (Y, FT)
0	0	369	0
25	0.39	375	0.47
50	0.84	400	2.40
75	1.42	425	4.45
100	2.10	450	6.59
125	2.89	475	8.84
150	3.77	500	11.18
175	4.77	525	13.42
200	5.86	550	15.56
225	7.07	575	17.60
250	8.37	600	19.52
275	9.79	625	21.34
300	11.31	650	23.07
325	12.92	675	24.69
350	14.65	700	26.20
375	16.49	725	27.61
400	18.42	750	28.92
425	20.46	775	30.12
450	22.61	800	31.21
475	24.88	825	32.20
500	27.20	850	33.10
525	29.44	875	33.88
550	31.58	900	34.56
575	33.61	925	35.14
600	35.54	950	35.62
608	36.00	975	36.00



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

OpenRoads Designer v18.16.2.207

USER: tom.burp

DRAWING TITLE: W-BOUND TO E-BOUND WESTERN STRIPING OFFSET

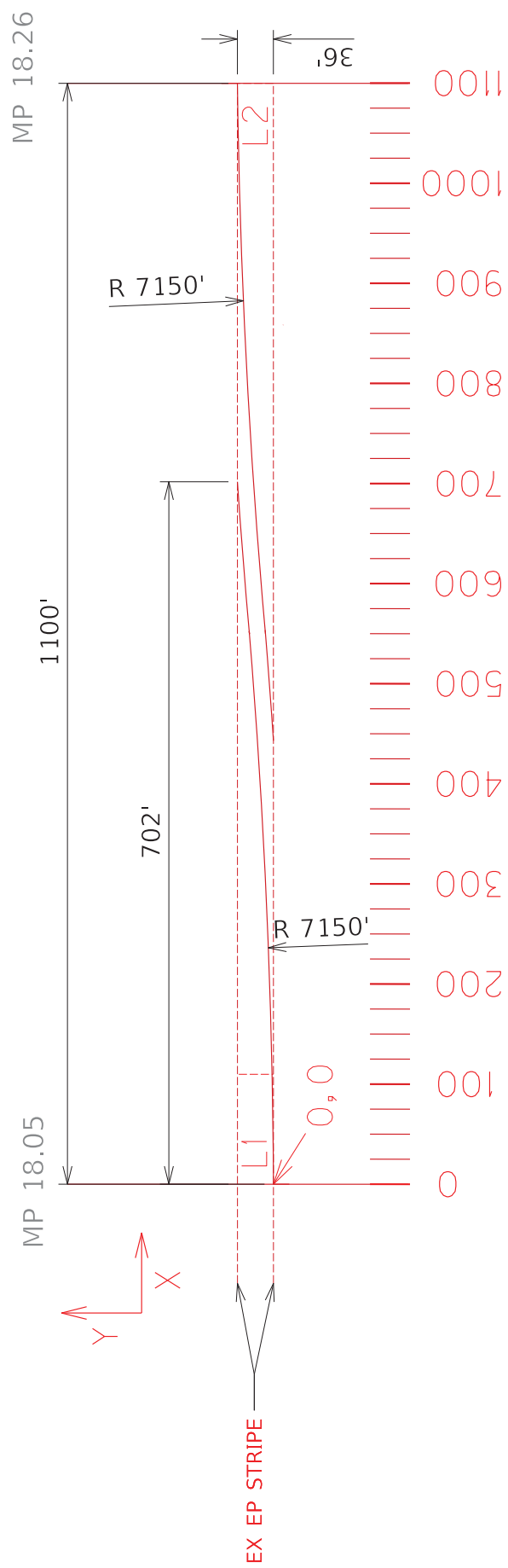
HORIZONTAL SCALE
SCALE: 1" = 50'



STA TO

ITEM NO.
COUNTY OF NELSON


SHEET NO.
R4



EASTERN CROSSOVER

**Reference 0,0 on Plan Sheet

L1		L2	
STA (X, FT)	OFFSET (Y, FT)	STA (X, FT)	OFFSET (Y, FT)
0	0	443	0
25	0.17	450	0.47
50	0.43	475	2.22
75	0.78	500	4.06
100	1.22	525	5.98
125	1.74	550	8.03
150	2.35	575	9.87
175	3.05	600	12.00
200	3.83	625	14.03
225	4.71	650	15.96
250	5.67	675	17.82
275	6.72	700	19.58
300	7.86	725	21.27
325	9.08	750	22.85
350	10.39	775	24.36
375	11.80	800	25.77
400	13.28	825	27.10
425	14.85	850	28.34
450	16.52	875	29.50
475	18.27	900	30.56
500	20.14	925	31.54
525	22.05	950	32.43
550	24.07	975	33.23
575	26.06	1000	33.95
600	28.17	1025	34.58
625	30.21	1050	35.12
650	32.12	1075	35.58
675	33.97	1100	36.00
700	35.75		
702	36.00		




COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

OpenRoads Designer v18.10.2.207

DRAWING TITLE: W-BOUND TO E-BOUND EASTERN STRIPING OFFSET

HORIZONTAL SCALE
SCALE: 1" = 30'



STA

TO

ITEM NO.

COUNTY OF NELSON

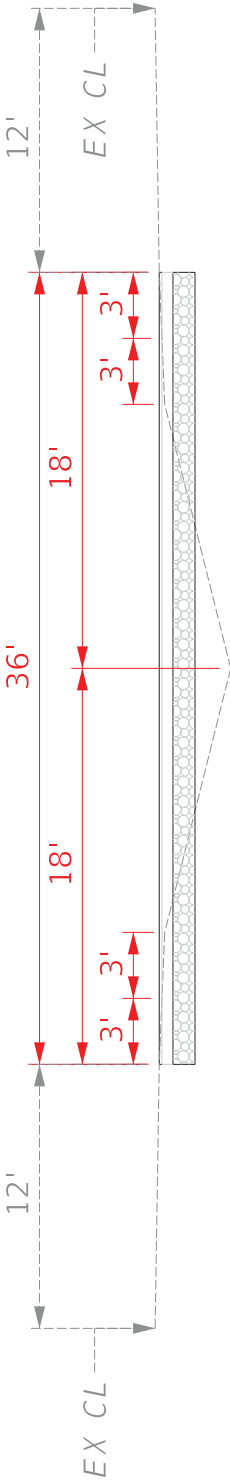
SHEET NO. 26

FILE NAME: C:\P\WORK\KTC DATE: 11/15/2023 10:58:11 AM

NOTES			
ESTIMATED AT 110 LBS. PER SQ. YD. PER IN OF DEPTH			
ESTIMATED AT 0.84 LBS/SQ. YD.			
SAW CUT EXISTING PAVEMENT BEFORE REMOVAL			
TO BE LEFT IN PLACE ON CROSSEOVERS AT 20' SPACING			
GUARDRAIL TO BE INSTALLED AND REMOVED PER ENGINEERS DISCRETION			

ITEM	DESCRIPTION	UNIT	TOTAL PROJECT
02014	BARRICADE-TYPE III	EACH	6
02200	ROADWAY EXCAVATION	CUYD	980.56
02351	GUARDRAIL-STEEL W BEAM-S FACE	LF	350
02367	GUARDRAIL END TREATMENT TYPE 1	EACH	3
02377	GUARDRAIL CONNECTOR TO BRIDGE END TY C	EACH	4
02381	REMOVE GUARDRAIL	LF	200
02395	REMOVE GUARDRAIL TERMINAL SECT	EACH	2
02396	REMOVE GUARDRAIL END TREATMENT	EACH	1
02562	TEMPORARY SIGNS	SQFT	371
02650	MAINTAIN & CONTROL TRAFFIC	LS	1
02655	CROSSEOVER	LS	1
02671	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	11
02696	SHOULDER RUMBLE STRIPS	LF	3530
02705	SILT TRAP TYPE C	EACH	4
02775	ARROW PANEL	EACH	2
03225	TUBULAR MARKERS	EACH	294
06549	PAVE STRIPING-TEMP REM TAPE-B	LF	5000
06550	PAVE STRIPING-TEMP REM TAPE-W	LF	6000
06551	PAVE STRIPING-TEMP REM TAPE-Y	LF	24970
06585	PAVEMENT MARKER TY IVA-MW TEMP	EACH	89
20467	RELOCATE TUBULAR MARKER	EACH	205

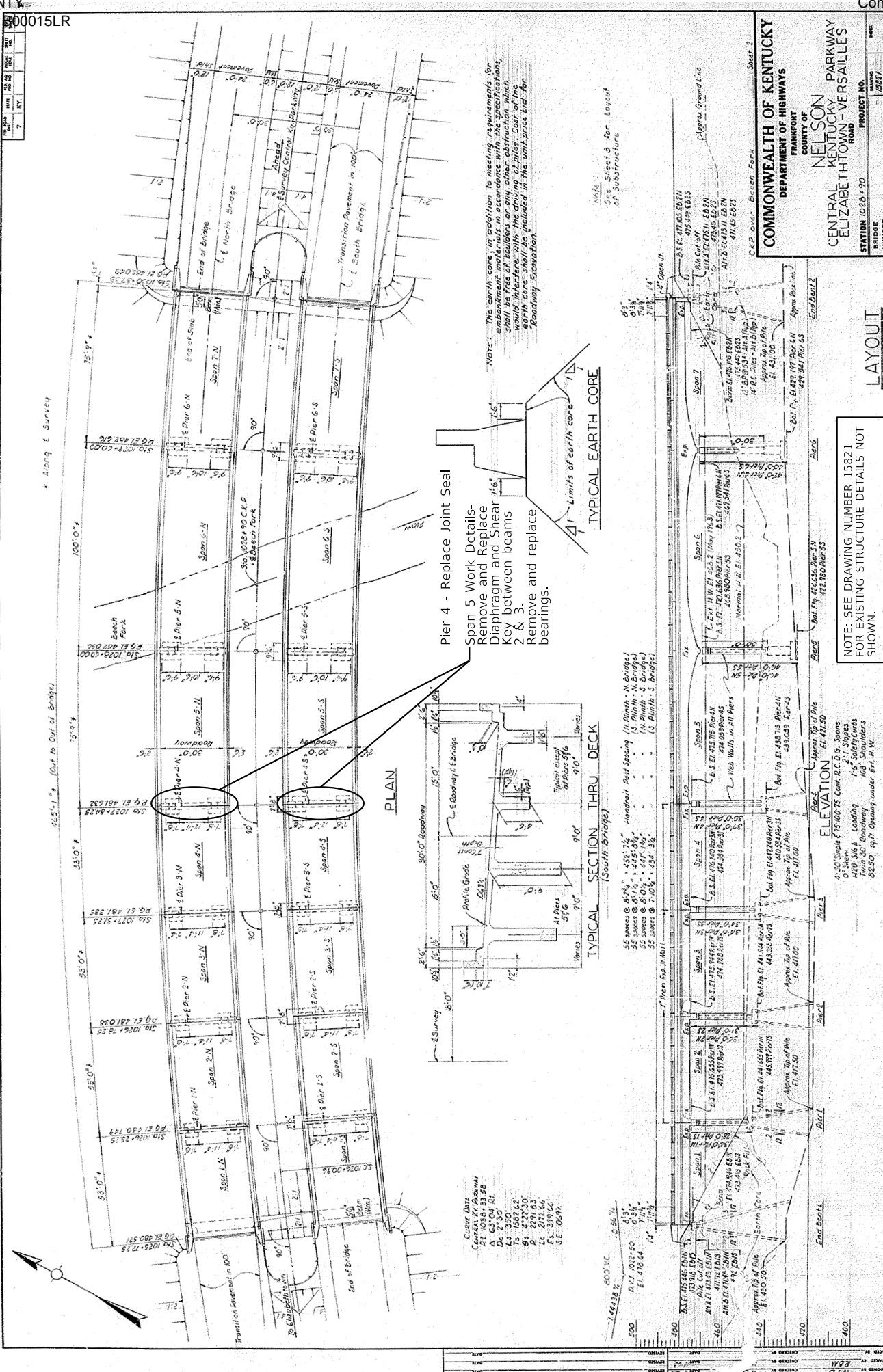
ITEM CODE	ITEM	UNIT	TOTAL PROJECT
00078	CRUSHED AGGREGATE SIZE NO 2	TON	4660
00217	CL4 ASPH BASE 1.00D PG64-22	TON	2330
00358	ASPHALT MATERIAL FOR TACK	TON	5.93
23128	CL4 ASPH SURF 0.38A PG64-22	TON	582



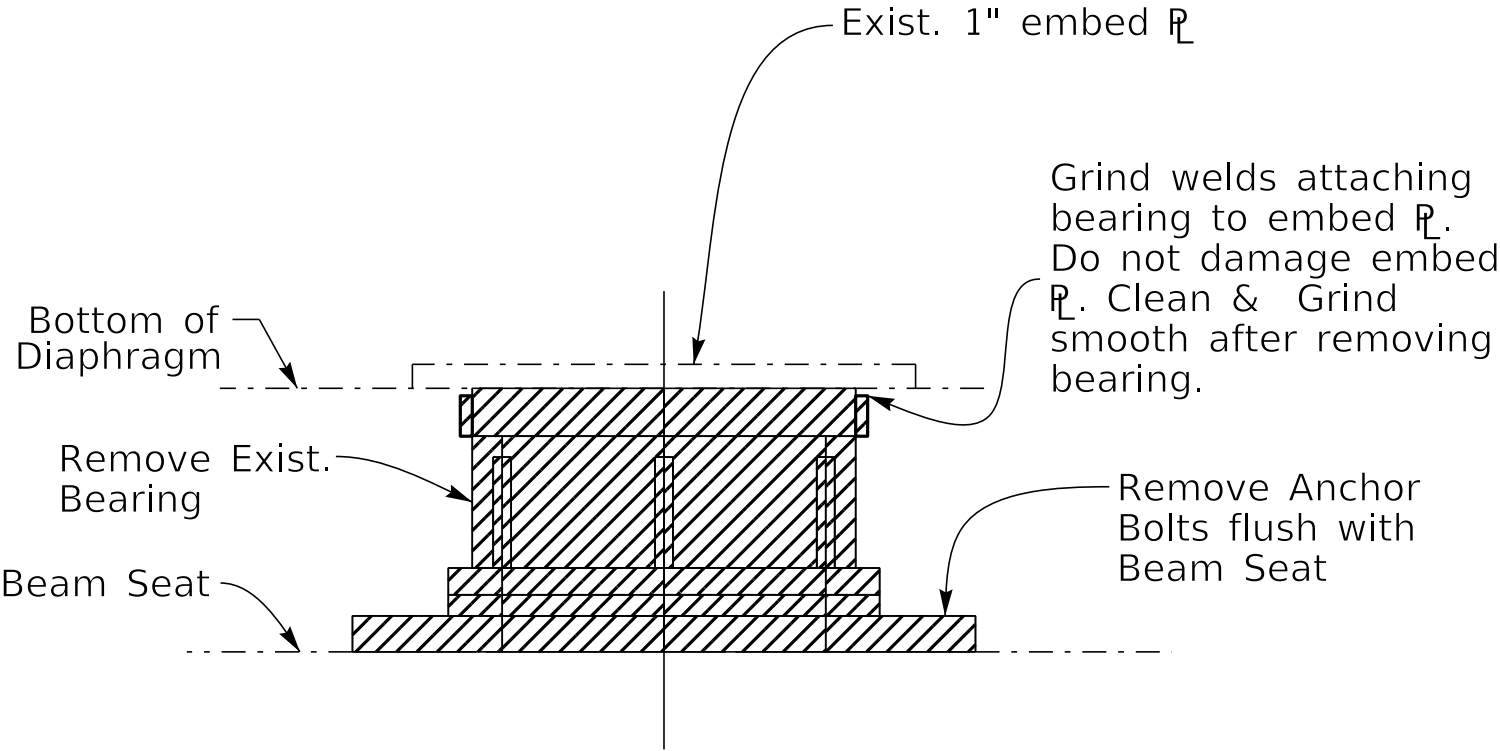
BLUEGRASS PARKWAY CROSSEOVERS
1.5" COMPACTED DEPTH CL4 ASPH SURF 0.38A PG 64-22
6" COMPACTED DEPTH CL4 ASPH BASE 1.00 PG64-22
1' CRUSHED AGGREGATE SIZE NO 2

	COMMONWEALTH OF KENTUCKY DEPARTMENT OF HIGHWAYS	DRAWING TITLE: TYPICAL SECTION	FILE NAME: C:\PA\WORK\KTC DATE: 04/08/2022 08:05 PM VY TYPICAL.DSN	HORIZONTAL SCALE SCALE: 1" = 30'		STA TO	ITEM NO. SHEET NO. BLUEGRASS PARKWAY Typical Section	COUNTY OF NELSON

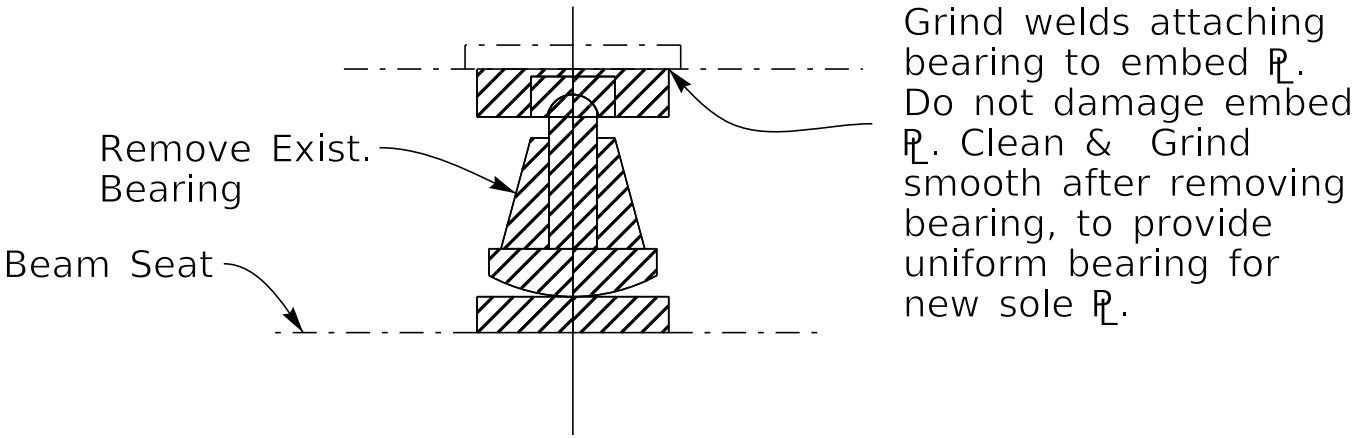
090B00015L&R



EXISTING BEARING ASSEMBLY



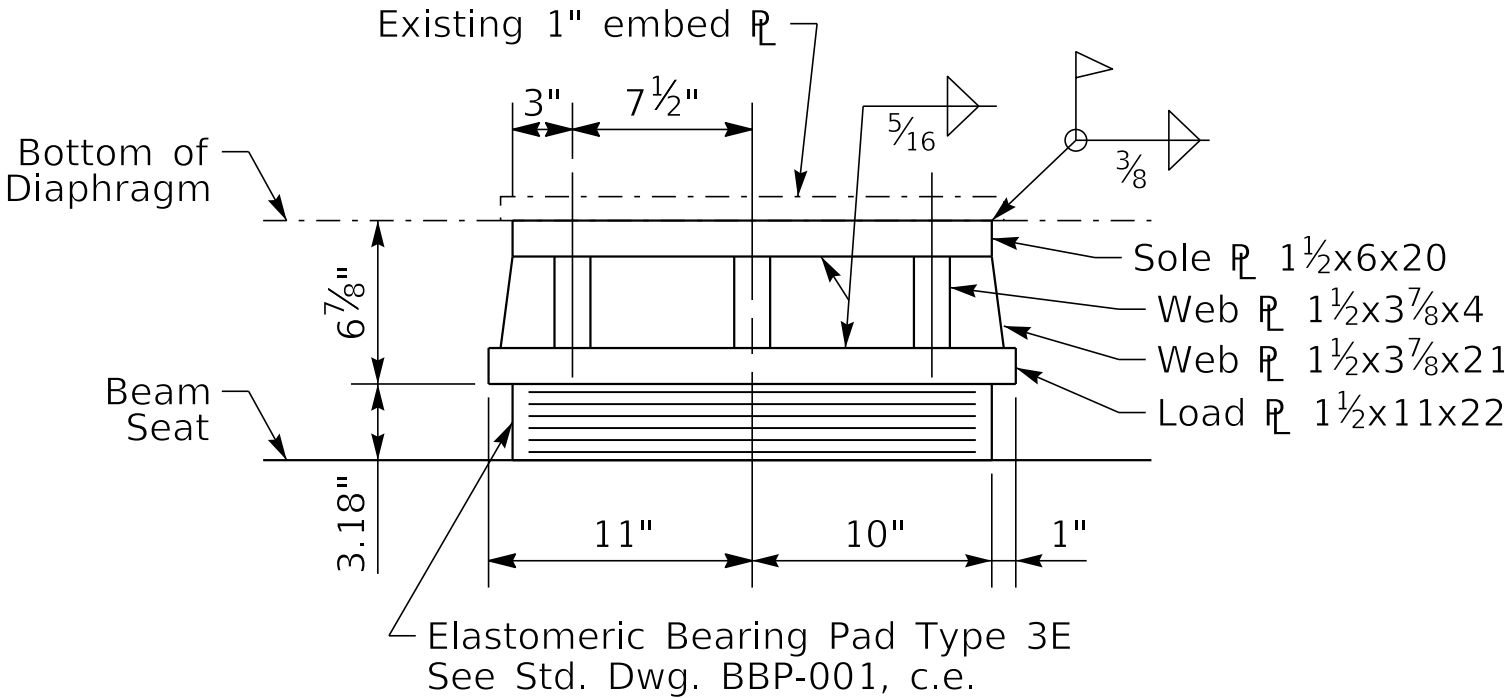
EXISTING ELEVATION



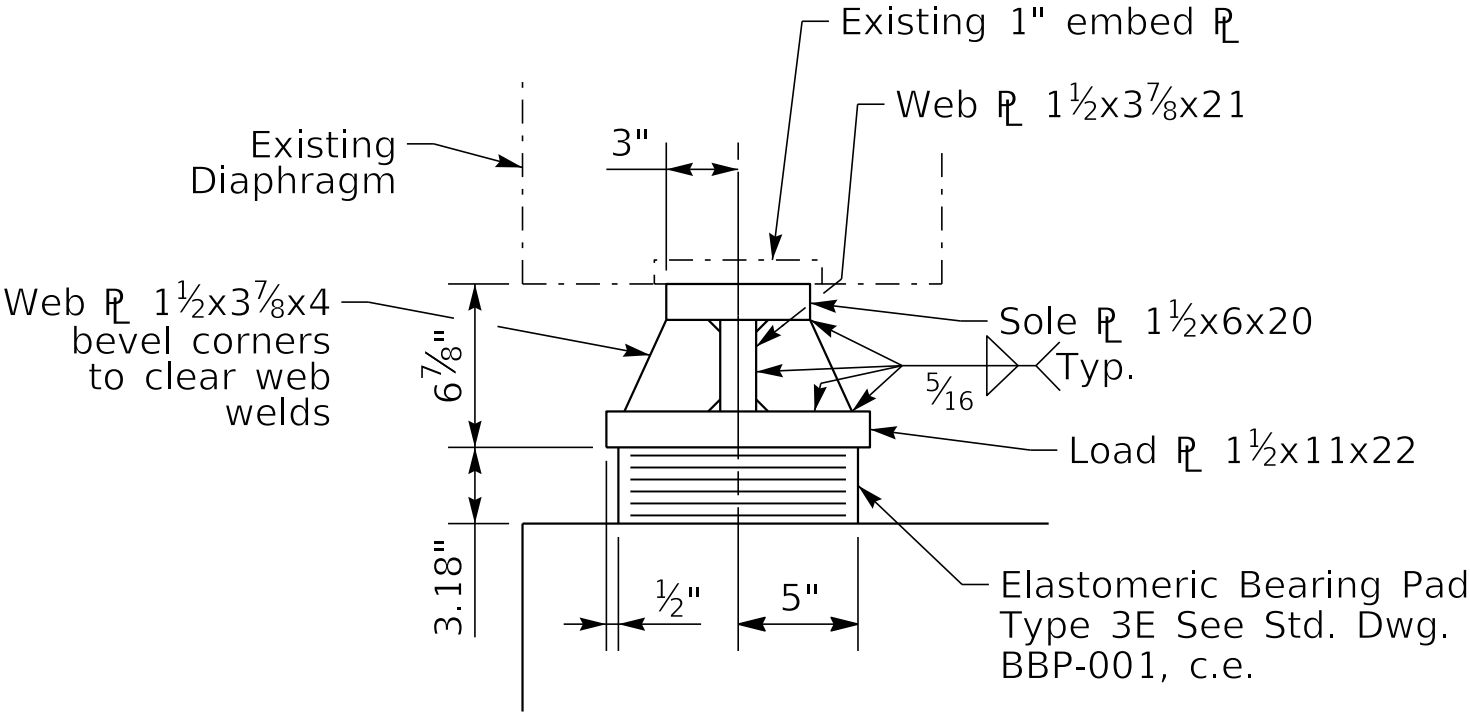
EXISTING END ELEVATION

BEARING ASSEMBLY

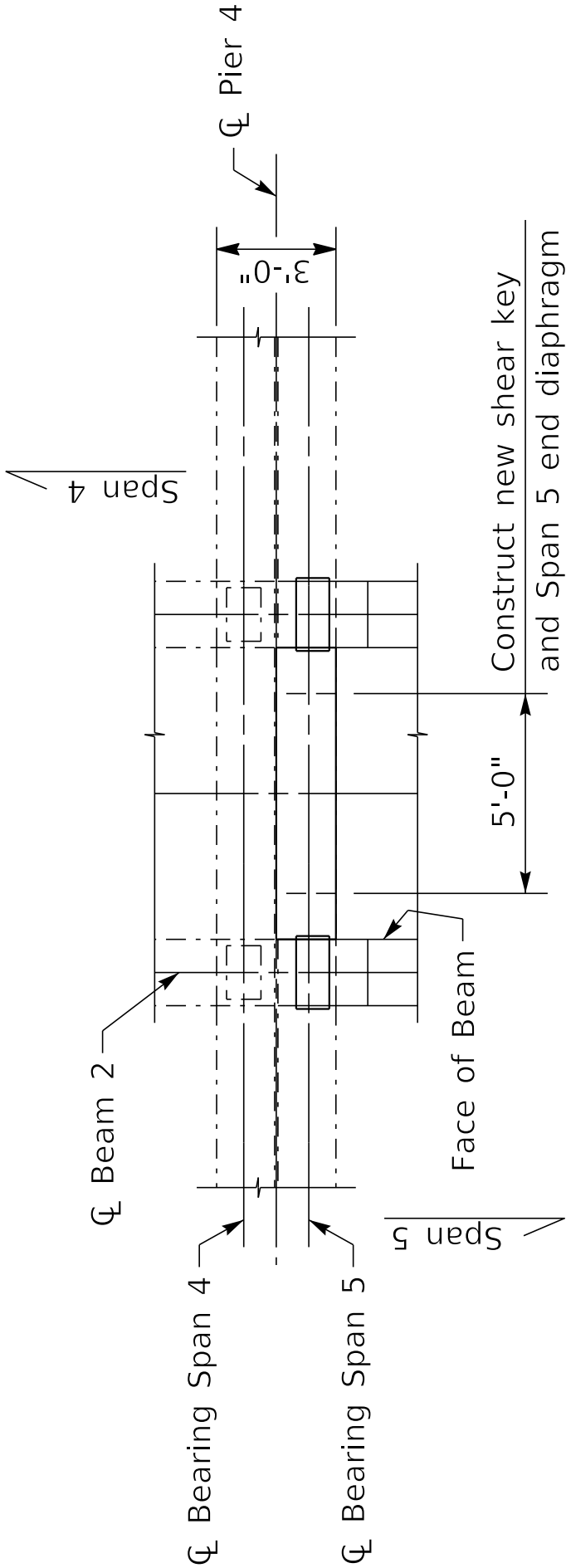
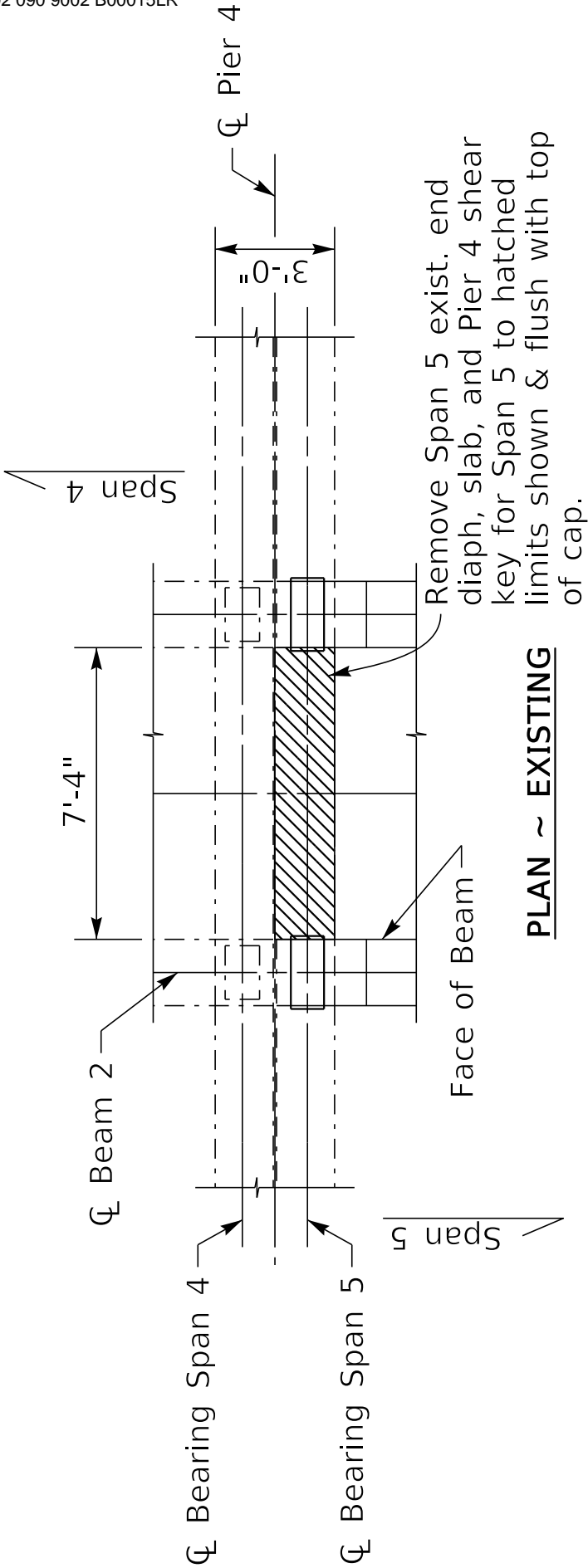
NOTE: Paint all steel in accordance with the specifications after welding. Vulcanize pad to steel assembly.



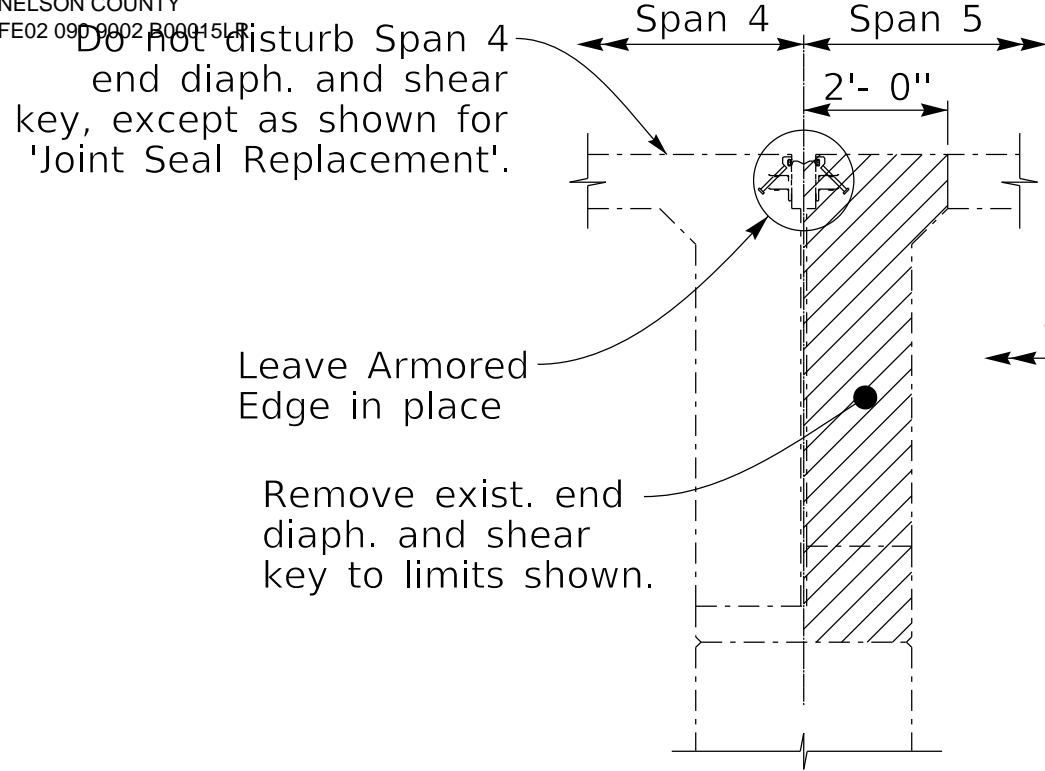
PROPOSED ELEVATION



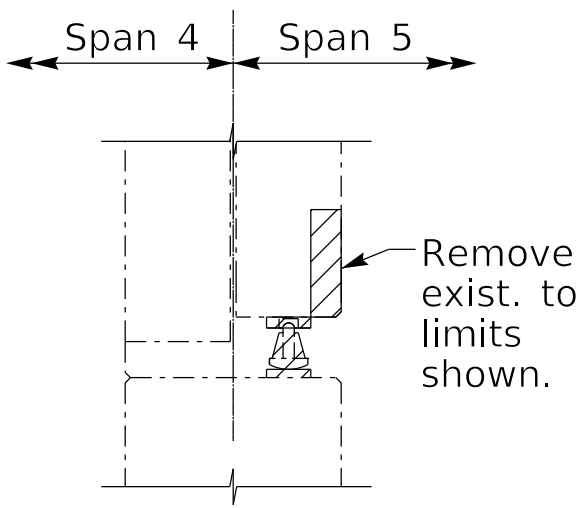
PROPOSED END ELEVATION



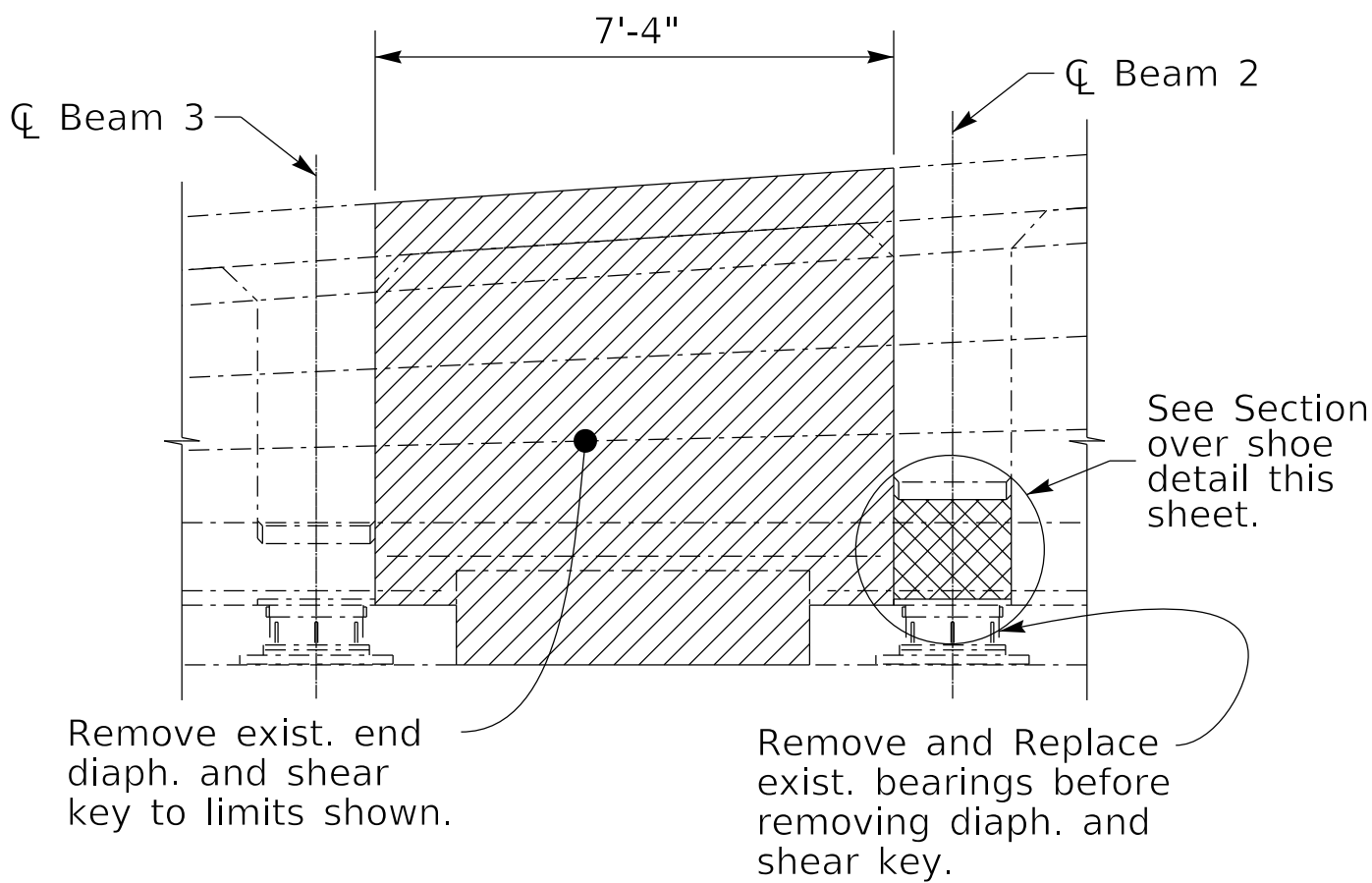
090B00015L&R



EXISTING SECTION THROUGH DIAPHRAGM & SHEAR KEY

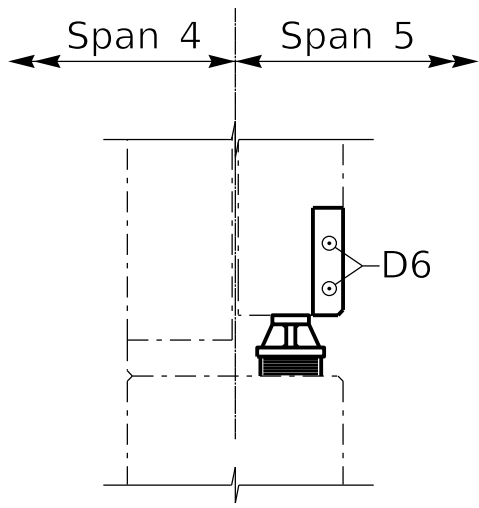


EXISTING SECTION OVER SHOE

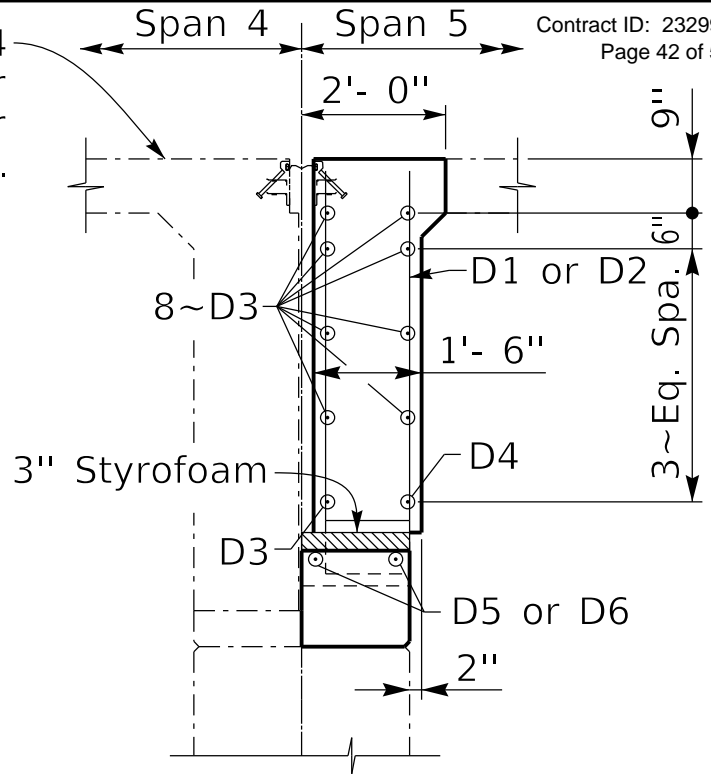


EXISTING ELEVATION OF DIAPHRAGM & SHEAR KEY

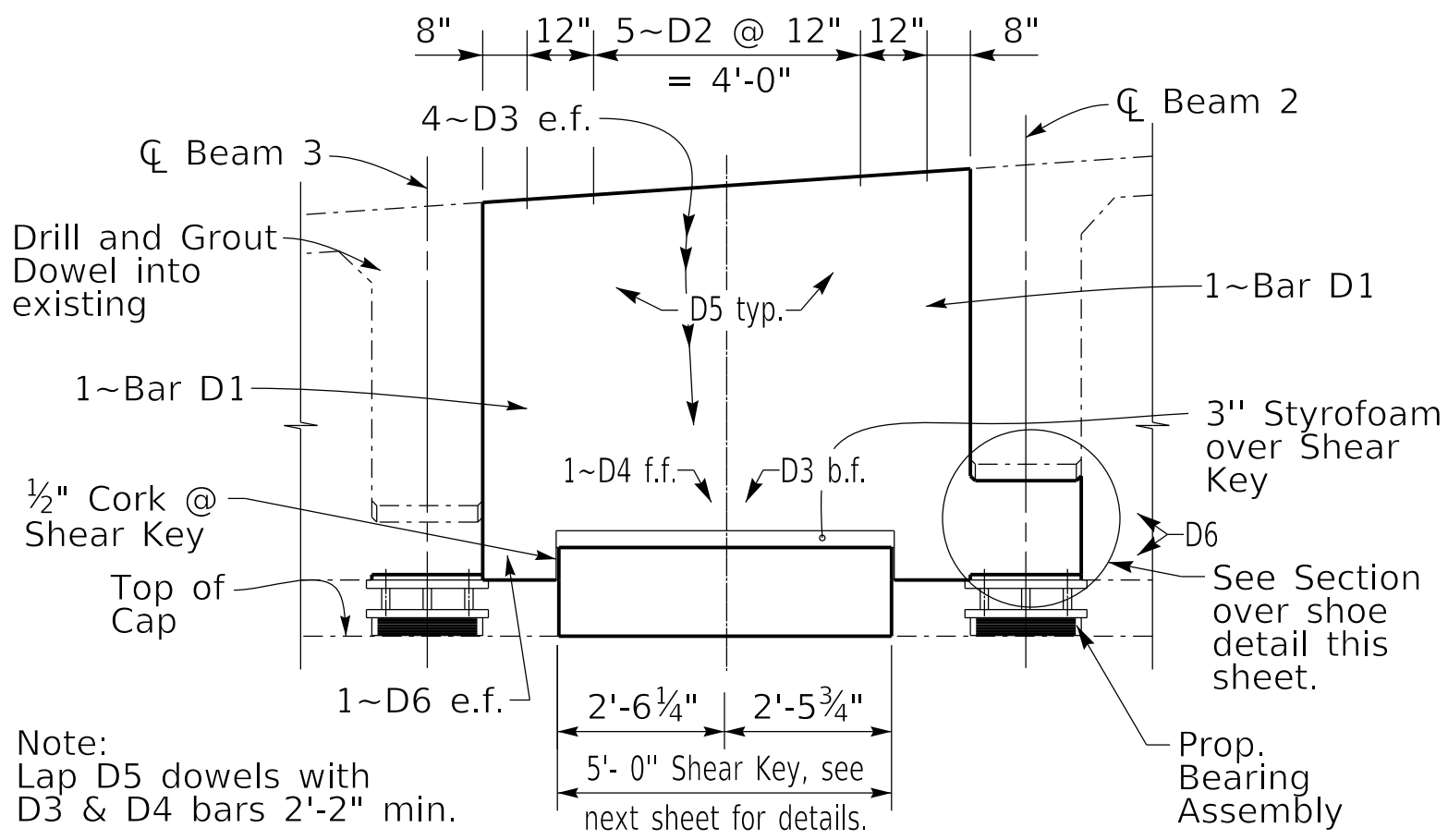
Do not disturb Span 4
end diaph. and shear
key, except as shown for
'Joint Seal' Replacement'.



**PROPOSED SECTION
OVER SHOE**

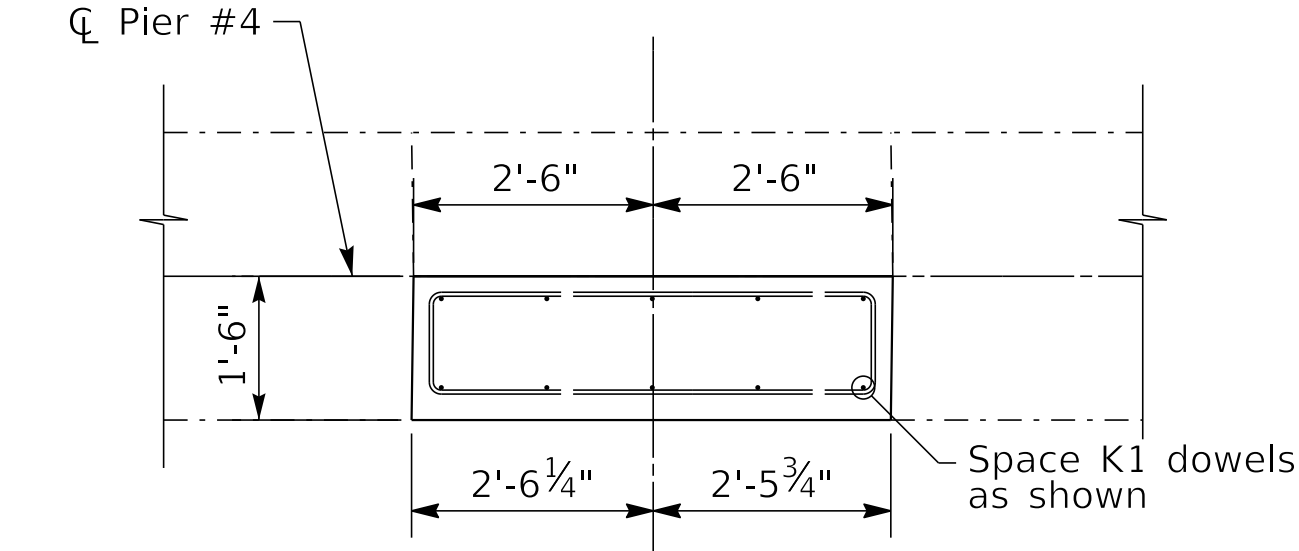


**PROPOSED SECTION THROUGH
DIAPHRAGM & SHEAR KEY**

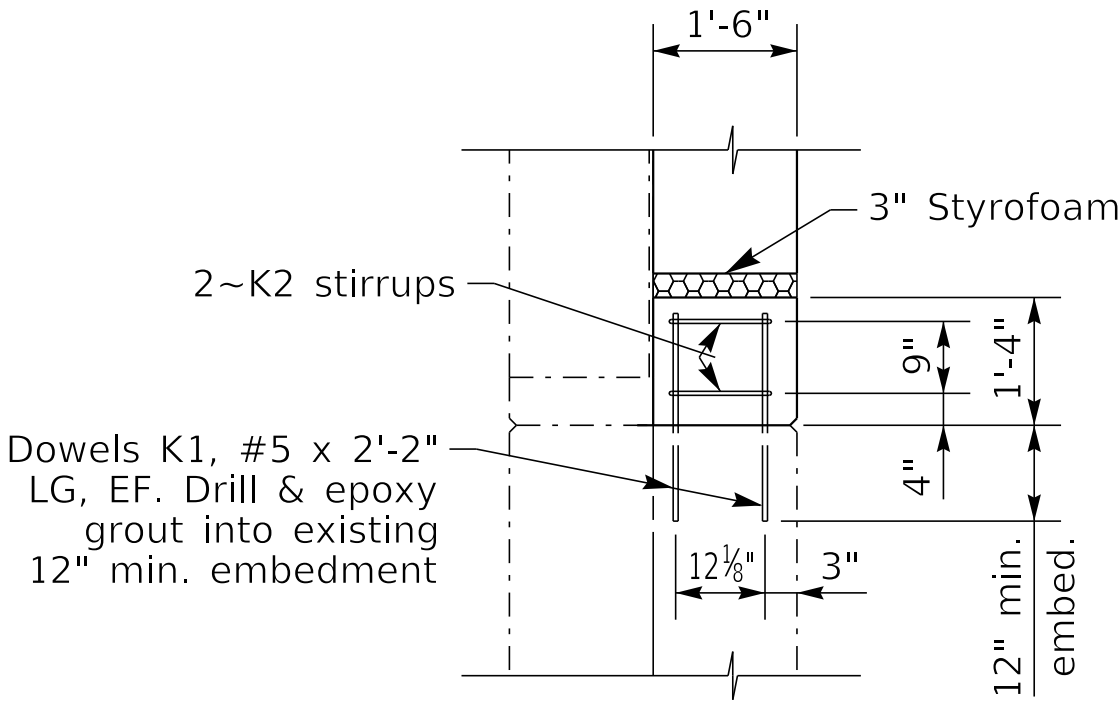


**PROPOSED ELEVATION OF
DIAPHRAGM & SHEAR KEY**

090B00015L&R



SHEAR KEY PLAN

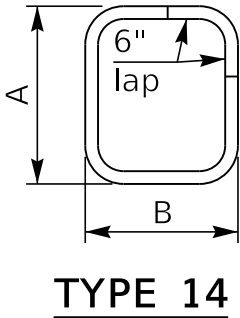
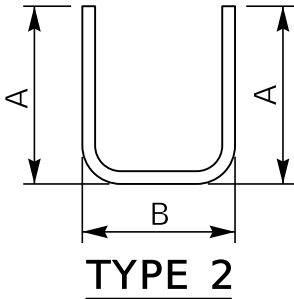


TYPICAL SECTION THROUGH
SHEAR KEY

090B00015L&R

BILL OF REINFORCEMENT							
MARK	TYPE	NO.	SIZE	LENGTH	LOCATION	A	B
D1	2s	2	5	11- 7	Diaphragm	5- 4	1- 2
D2	2s	5	5	10-11	Diaphragm	5- 0	1- 2
D3	Str.	9	5	7- 0	Diaphragm		
D4	Str.	1	5	8- 8	Diaphragm		
D5	Str.	11	5	4- 4	Dowels		
D6	Str.	3	5	2-11	Dowel		
K1	Str.	10	5	2- 2	Shear Key		
K2	14s	2	5	12- 2	Shear Key	4- 8	1- 2

Note: Bill of reinforcement shown is for one bridge only. Two are required.
Weight shown in barbill is 263 lbs. 526 lbs total required.



PART II

SPECIFICATIONS AND STANDARD DRAWINGS

STANDARD SPECIFICATIONS

Any reference in the plans or proposal to previous editions of the *Standard Specifications for Road and Bridge Construction* and *Standard Drawings* are superseded by *Standard Specifications for Road and Bridge Construction, Edition of 2019* and *Standard Drawings, Edition of 2020*.

SUPPLEMENTAL SPECIFICATIONS

The contractor shall use the Supplemental Specifications that are effective at the time of letting. The Supplemental Specifications can be found at the following link:
<http://transportation.ky.gov/Construction/Pages/Kentucky-Standard-Specifications.aspx>

PART III

EMPLOYMENT, WAGE AND RECORD REQUIREMENTS

**TRANSPORTATION CABINET
DEPARTMENT OF HIGHWAYS**

**LABOR AND WAGE REQUIREMENTS
APPLICABLE TO OTHER THAN FEDERAL-AID SYSTEM PROJECTS**

- I. Application
- II. Nondiscrimination of Employees (KRS 344)

I. APPLICATION

1. These contract provisions shall apply to all work performed on the contract by the contractor with his own organization and with the assistance of workmen under his immediate superintendence and to all work performed on the contract by piecework, station work or by subcontract. The contractor's organization shall be construed to include only workmen employed and paid directly by the contractor and equipment owned or rented by him, with or without operators.

2. The contractor shall insert in each of his subcontracts all of the stipulations contained in these Required Provisions and such other stipulations as may be required.

3. A breach of any of the stipulations contained in these Required Provisions may be grounds for termination of the contract.

3. If the contractor is in control of apprenticeship or other training or retraining, including on-the-job training programs, he shall not discriminate against an individual because of his race, color, religion, national origin, sex, disability or age forty (40) and over, in admission to, or employment in any program established to provide apprenticeship or other training.

4. The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representative of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for non-compliance.

Revised: January 25, 2017

II. NONDISCRIMINATION OF EMPLOYEES

**AN ACT OF THE KENTUCKY
GENERAL ASSEMBLY TO PREVENT
DISCRIMINATION IN EMPLOYMENT
KRS CHAPTER 344
EFFECTIVE JUNE 16, 1972**

The contract on this project, in accordance with KRS Chapter 344, provides that during the performance of this contract, the contractor agrees as follows:

1. The contractor shall not fail or refuse to hire, or shall not discharge any individual, or otherwise discriminate against an individual with respect to his compensation, terms, conditions, or privileges of employment, because of such individual's race, color, religion, national origin, sex, disability or age (forty and above); or limit, segregate, or classify his employees in any way which would deprive or tend to deprive an individual of employment opportunities or otherwise adversely affect his status as an employee, because of such individual's race, color, religion, national origin, sex, disability or age forty (40) and over. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

2. The contractor shall not print or publish or cause to be printed or published a notice or advertisement relating to employment by such an employer or membership in or any classification or referral for employment by the employment agency, indicating any preference, limitation, specification, or discrimination, based on race, color, religion, national origin, sex, or age forty (40) and over, or because the person is a qualified individual with a disability, except that such a notice or advertisement may indicate a preference, limitation, or specification based on religion, national origin, sex, or age forty (40) and over, or because the person is a qualified individual with a disability, when religion, national origin, sex, or age forty (40) and over, or because the person is a qualified individual with a disability, is a bona fide occupational qualification for employment.

EXECUTIVE BRANCH CODE OF ETHICS

In the 1992 regular legislative session, the General Assembly passed and Governor Brereton Jones signed Senate Bill 63 (codified as KRS 11A), the Executive Branch Code of Ethics, which states, in part:

KRS 11A.040 (7) provides:

No present or former public servant shall, within six (6) months following termination of his office or employment, accept employment, compensation, or other economic benefit from any person or business that contracts or does business with, or is regulated by, the state in matters in which he was directly involved during the last thirty-six (36) months of his tenure. This provision shall not prohibit an individual from returning to the same business, firm, occupation, or profession in which he was involved prior to taking office or beginning his term of employment, or for which he received, prior to his state employment, a professional degree or license, provided that, for a period of six (6) months, he personally refrains from working on any matter in which he was directly involved during the last thirty-six (36) months of his tenure in state government. This subsection shall not prohibit the performance of ministerial functions, including but not limited to filing tax returns, filing applications for permits or licenses, or filing incorporation papers, nor shall it prohibit the former officer or public servant from receiving public funds disbursed through entitlement programs.

KRS 11A.040 (9) states:

A former public servant shall not represent a person or business before a state agency in a matter in which the former public servant was directly involved during the last thirty-six (36) months of his tenure, for a period of one (1) year after the latter of:

- a) The date of leaving office or termination of employment; or
- b) The date the term of office expires to which the public servant was elected.

This law is intended to promote public confidence in the integrity of state government and to declare as public policy the idea that state employees should view their work as a public trust and not as a way to obtain private benefits.

If you have worked for the executive branch of state government within the past six months, you may be subject to the law's prohibitions. The law's applicability may be different if you hold elected office or are contemplating representation of another before a state agency.

Also, if you are affiliated with a firm which does business with the state and which employs former state executive-branch employees, you should be aware that the law may apply to them.

In case of doubt, the law permits you to request an advisory opinion from the Executive Branch Ethics Commission, 1025 Capital Center Drive, Suite 104, Frankfort, Kentucky 40601; telephone (502) 564-7954.

Revised: May 23, 2022

Kentucky Equal Employment Opportunity Act of 1978

The requirements of the Kentucky Equal Employment Opportunity Act of 1978 (KRS 45.560-45.640) shall apply to this Contract. The apparent low Bidder will be required to submit EEO forms to the Division of Construction Procurement, which will then forward to the Finance and Administration Cabinet for review and approval. No award will become effective until all forms are submitted and EEO/CC has certified compliance. The required EEO forms are as follows:

- EEO-1: Employer Information Report
- Affidavit of Intent to Comply
- Employee Data Sheet
- Subcontractor Report

These forms are available on the Finance and Administration's web page under ***Vendor Information, Standard Attachments and General Terms*** at the following address:
<https://www.eProcurement.ky.gov>.

Bidders currently certified as being in compliance by the Finance and Administration Cabinet may submit a copy of their approval letter in lieu of the referenced EEO forms.

For questions or assistance please contact the Finance and Administration Cabinet by email at **finance.contractcompliance@ky.gov** or by phone at 502-564-2874.

EMPLOYEE RIGHTS UNDER THE FAIR LABOR STANDARDS ACT

THE UNITED STATES DEPARTMENT OF LABOR WAGE AND HOUR DIVISION

FEDERAL MINIMUM WAGE

\$7.25

 PER HOUR

BEGINNING JULY 24, 2009

OVERTIME PAY

At least $1\frac{1}{2}$ times your regular rate of pay for all hours worked over 40 in a workweek.

CHILD LABOR

An employee must be at least **16** years old to work in most non-farm jobs and at least **18** to work in non-farm jobs declared hazardous by the Secretary of Labor.

Youths **14** and **15** years old may work outside school hours in various non-manufacturing, non-mining, non-hazardous jobs under the following conditions:

No more than

- **3** hours on a school day or **18** hours in a school week;
- **8** hours on a non-school day or **40** hours in a non-school week.

Also, work may not begin before **7 a.m.** or end after **7 p.m.**, except from June 1 through Labor Day, when evening hours are extended to **9 p.m.** Different rules apply in agricultural employment.

TIP CREDIT

Employers of "tipped employees" must pay a cash wage of at least \$2.13 per hour if they claim a tip credit against their minimum wage obligation. If an employee's tips combined with the employer's cash wage of at least \$2.13 per hour do not equal the minimum hourly wage, the employer must make up the difference. Certain other conditions must also be met.

ENFORCEMENT

The Department of Labor may recover back wages either administratively or through court action, for the employees that have been underpaid in violation of the law. Violations may result in civil or criminal action.

Employers may be assessed civil money penalties of up to \$1,100 for each willful or repeated violation of the minimum wage or overtime pay provisions of the law and up to \$11,000 for each employee who is the subject of a violation of the Act's child labor provisions. In addition, a civil money penalty of up to \$50,000 may be assessed for each child labor violation that causes the death or serious injury of any minor employee, and such assessments may be doubled, up to \$100,000, when the violations are determined to be willful or repeated. The law also prohibits discriminating against or discharging workers who file a complaint or participate in any proceeding under the Act.

ADDITIONAL INFORMATION

- Certain occupations and establishments are exempt from the minimum wage and/or overtime pay provisions.
- Special provisions apply to workers in American Samoa and the Commonwealth of the Northern Mariana Islands.
- Some state laws provide greater employee protections; employers must comply with both.
- The law requires employers to display this poster where employees can readily see it.
- Employees under 20 years of age may be paid \$4.25 per hour during their first 90 consecutive calendar days of employment with an employer.
- Certain full-time students, student learners, apprentices, and workers with disabilities may be paid less than the minimum wage under special certificates issued by the Department of Labor.

For additional information:



1-866-4-USWAGE

(1-866-487-9243)

TTY: 1-877-889-5627



WWW.WAGEHOUR.DOL.GOV

PART IV

INSURANCE

Refer to
Kentucky Standard Specifications for Road and Bridge Construction,
current edition

PART V

BID ITEMS

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00078		CRUSHED AGGREGATE SIZE NO 2	4,660.00	TON		\$	
0020	00358		ASPHALT CURING SEAL	5.93	TON		\$	
0030	23128ES403		CL4 ASPH SURF 0.38A PG64-22	582.00	TON		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0040	02014		BARRICADE-TYPE III	6.00	EACH		\$	
0050	02200		ROADWAY EXCAVATION	981.00	CUYD		\$	
0060	02351		GUARDRAIL-STEEL W BEAM-S FACE	350.00	LF		\$	
0070	02367		GUARDRAIL END TREATMENT TYPE 1	3.00	EACH		\$	
0080	02377		GUARDRAIL CONNECTOR TO BRIDGE END TY C	4.00	EACH		\$	
0090	02381		REMOVE GUARDRAIL	200.00	LF		\$	
0100	02395		REMOVE GUARDRAIL TERMINAL SECT	2.00	EACH		\$	
0110	02396		REMOVE GUARDRAIL END TREATMENT	1.00	EACH		\$	
0120	02562		TEMPORARY SIGNS	371.00	SQFT		\$	
0130	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0140	02655		CROSSOVER	1.00	LS		\$	
0150	02671		PORTABLE CHANGEABLE MESSAGE SIGN	11.00	EACH		\$	
0160	02696		SHOULDER RUMBLE STRIPS	3,530.00	LF		\$	
0170	02705		SILT TRAP TYPE C	4.00	EACH		\$	
0180	02775		ARROW PANEL	2.00	EACH		\$	
0190	03225		TUBULAR MARKERS	294.00	EACH		\$	
0200	06549		PAVE STRIPING-TEMP REM TAPE-B	5,000.00	LF		\$	
0210	06550		PAVE STRIPING-TEMP REM TAPE-W	6,000.00	LF		\$	
0220	06551		PAVE STRIPING-TEMP REM TAPE-Y	24,970.00	LF		\$	
0230	06585		PAVEMENT MARKER TY IVA-MW TEMP	89.00	EACH		\$	
0240	20467NS112		RELOCATE TUBULAR MARKER	205.00	EACH		\$	
0250	26136EC		PORTABLE QUEUE WARNING ALERT SYSTEM	2.00	MONT		\$	
0260	26137EC		QUEUE WARNING PCMS	6.00	MONT		\$	
0270	26138EC		QUEUE WARNING PORTABLE RADAR SENSORS	6.00	MONT		\$	

Section: 0003 - BRIDGE 090B00015L

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0280	02403		REMOVE CONCRETE MASONRY	2.70	CUYD		\$	
0290	08104		CONCRETE-CLASS AA	2.70	CUYD		\$	
0300	08151		STEEL REINFORCEMENT-EPOXY COATED	263.00	LB		\$	
0310	08435		JACK & SUPPORT BRIDGE SPAN	1.00	LS		\$	
0320	21969NN		BEARING REPLACEMENT	4.00	EACH		\$	
0330	23386EC		JOINT SEAL REPLACEMENT	30.00	LF		\$	

Section: 0004 - BRIDGE 090B00015R

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0340	02403		REMOVE CONCRETE MASONRY	2.70	CUYD		\$	
0350	08104		CONCRETE-CLASS AA	2.70	CUYD		\$	
0360	08151		STEEL REINFORCEMENT-EPOXY COATED	263.00	LB		\$	
0370	08435		JACK & SUPPORT BRIDGE SPAN	1.00	LS		\$	
0380	21969NN		BEARING REPLACEMENT	4.00	EACH		\$	
0390	23386EC		JOINT SEAL REPLACEMENT	30.00	LF		\$	

Section: 0005 - DEMOB

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0400	02569		DEMOBILIZATION	1.00	LS		\$	