



CALL NO. 308

CONTRACT ID. 122606

HENRY COUNTY

FED/STATE PROJECT NUMBER FE02 052 0389 B00055N

DESCRIPTION RIVER ROAD (KY 389)

WORK TYPE BRIDGE DECK RESTORATION & WATERPROOFING

PRIMARY COMPLETION DATE 11/15/2012

LETTING DATE: July 13, 2012

Sealed Bids will be received electronically through the Bid Express bidding service until 10:00 AM EASTERN DAYLIGHT TIME July 13, 2012. Bids will be publicly announced at 10:00 AM EASTERN DAYLIGHT TIME.

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

TABLE OF CONTENTS

PART I	SCOPE OF WORK <ul style="list-style-type: none">PROJECT(S), COMPLETION DATE(S), & LIQUIDATED DAMAGESCONTRACT NOTESSTATE CONTRACT NOTESSPECIAL NOTE(S) APPLICABLE TO PROJECTLIQUIDATED DAMAGESTRAFFIC CONTROL PLANSKETCH MAP(S)BRIDGE DRAWINGS
PART II	SPECIFICATIONS AND STANDARD DRAWINGS <ul style="list-style-type: none">SPECIFICATIONS REFERENCESTANDARD DRAWINGS THAT APPLY
PART III	EMPLOYMENT, WAGE AND RECORD REQUIREMENTS <ul style="list-style-type: none">LABOR AND WAGE REQUIREMENTSEXECUTIVE BRANCH CODE OF ETHICSKENTUCKY EQUAL EMPLOYMENT OPPORTUNITY ACT OF 1978PROJECT WAGE RATES
PART IV	INSURANCE
PART V	BID ITEMS

PART I
SCOPE OF WORK

CONTRACT ID - 122606

ADMINISTRATIVE DISTRICT - 05

PROJECT(S) IDENTIFICATION AND DESCRIPTION:

COUNTY - HENRY

PCN - MB05203891201

FE02 052 0389 B00055N

RIVER ROAD (KY 389) BRIDGE OVER DRENNON CREEK (MP 13.107). BRIDGE DECK RESTORATION &
WATERPROOFING.

GEOGRAPHIC COORDINATES LATITUDE 38^30'20" LONGITUDE 85^01'45"

COMPLETION DATE(S):

COMPLETION DATE - November 15, 2012

APPLIES TO ENTIRE CONTRACT

45 CALENDAR DAYS

APPLIES TO B00055N

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 Expedite Bidding Program available on the Internet web site of the Department of Highways, Division of Construction Procurement. (www.transportation.ky.gov/contract)

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 is advised that the Underground Facility Damage Protection Act of 1994, became law January 1, 1995. It is the contractor's responsibility to determine the impact of the act regarding this project, and take all steps necessary to be in compliance with the provision of the act.

SPECIAL NOTE FOR PIPE INSPECTION

Contrary to Section 701.03.08 of the 2012 Standard Specifications for Road and Bridge Construction and Kentucky Method 64-114, certification by the Kentucky Transportation Center for prequalified Contractors to perform laser/video inspection is not required on this contract. It will continue to be a requirement for the Contractor performing any laser/video pipe inspection to be prequalified for this specialized item with the Kentucky Transportation Cabinet-Division of Construction Procurement.

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.

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. (See attachment)

10/18/2011

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 Expedite Bidding Program. Submittal of the Affidavit should be done along with the bid in Bid Express.

03/01/2011

SPECIAL NOTE FOR SITE RESTORATION

I. DESCRIPTION

Perform all work in accordance with the Kentucky Transportation Cabinet, Department of Highway’s 2012 Standard Specifications for Road and Bridge Construction and applicable Supplemental Specifications, the Standard Drawings, and this Note. Section references are to the Standard Specifications.

This work consists of the following: (1) Furnish all labor, materials, tools, and equipment to complete the work on this project as follows: (2) Remove all debris, soil, rocky materials from North side of Abutment 1; (3) Restore slopes on the north side as the existing slope on the south side of Abutment 1. (4) Perform Permanent Seeding and Protection as required.

II. MATERIALS

Provide Seed Mix # 1.

III. CONSTRUCTION METHODS

- A. **Clearing.** The Contractor shall remove all accumulated and pushed material on the north side of Abutment 1 to restore the slope to its original configuration.
- B. **Clearing Limits.** The clearing limits shall be defined as the entire area from the bridge abutment backwall and extending ten (10) feet beyond the dripline of the bridge fascia on each side or to the obvious right-of-way line, whichever is encountered first. These limits are subject to the direction of the Engineer.
- C. **Seeding and Protection.** Use seed Mix # 1 to seed and protect the slope as soon as practical

IV. MEASUREMENT.

The Department will measure the quantity by the lump sum. The Department will not measure the seeding area or Permanent Seeding and Protection and will consider these items incidental to the pay item “Site Restoration”.

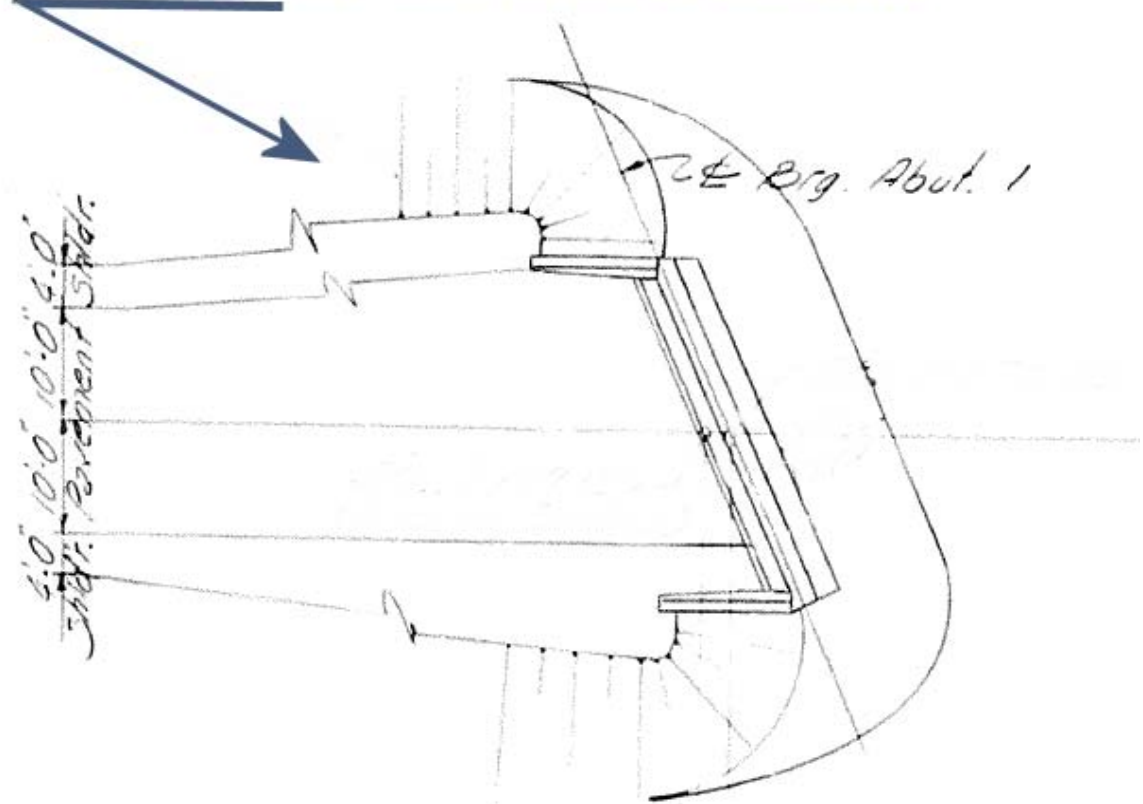
V. PAYMENT

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

<u>Code</u>	<u>Pay Item</u>	<u>Pay Unit</u>
20257NC	Site Restoration	Lump Sum

The Department will consider payment as full compensation for all work required by this

Restore to original Configuration as shown below



SPECIAL NOTES FOR STRUCTURAL STEEL REPAIR

- I. DESCRIPTION.** Perform all work in accordance with the Kentucky Transportation Cabinet, Department of Highway's 2012 Standard Specifications for Road and Bridge Construction and applicable Supplemental Specifications, the Standard Drawings, and this Note. Section references are to the Standard Specifications. All references to the AASHTO Specifications are to the current edition of the AASHTO Standard Specifications for Highway Bridges, with interims.

This work consists of the following: (1) Furnish all labor, materials, tools, and equipment; (2) Remove all rust from Beam ends and Rockers; (3) Blast clean all affected area; (4) Jack & Support beam end (Girder #4 over Abutment #1); (5) Perform structural steel repairs as shown on the plans; (6) Maintain and Control Traffic; (7) All other works needed to complete this work.

II. MATERIAL.

- a. High Strength Bolts.** Provide $\frac{5}{8}$ inch diameter High Strength Bolts, nuts and lock washers conforming to ASTM 325 requirements.
- b. Structural Steel Plates and Shapes.** Provide Grade 50 Structural Steel conforming to ASTM A709 requirements with minimum Yield strength of ~50,000 psi.
- c. Pins.** Provide pins conforming to ASTM A108 with $F_y=75$ KSI minimum.

III. CONSTRUCTION.

- a. Clean and Prime:** All existing faying surfaces where new steel is to be installed shall be cleaned. Level of cleaning shall be to an SSPC-SP 15 (Commercial Grade Power Tool Cleaning). All Power tools shall be equipped with vacuum shrouds and fitted with HEPA filters at their air exhausts. Maintain and operate all vacuum shrouded power tools to collect generated debris.
All cleaned steel as well as all new structural steel shall receive a prime coat as specified in Section 607 of the standard specifications before any new steel is installed.
- b. Verifying Field Conditions:** The contractor shall field verify all plates and shapes dimensions, bolt patterns and locations before ordering materials. New materials deemed unsuitable because of variations in the existing structure shall be replaced at the contractor's expense.
- c. Holes:** Diameter of open holes is $\frac{1}{16}$ inch.
- d. Install all high strength bolted field connection** using "direct tension indicators" (DTI's) in accordance with the Standard Specifications and ASTM F959. Install DTI's under the bolt head with bumps facing the underside of the bolt head. Place a hardened washer under the nut and the tension connection from the nut side.

- IV. DAMAGE TO THE STRUCTURE:** The Contractor shall bear all responsibilities and expenses for any and all damages to the structure during the repair work, even to the removal and replacement of a fallen span, should the fallen span result from the Contractor's actions.
- V. LEAD PAINT:** Residual lead paint may still be on the bridge. The contractor is advised to take all necessary protective measures when removing, cutting or performing any other action on the existing steel. The Department will not consider any claims based on lead paint in this contract.
- VI. MEASUREMENT.** The Department shall measure quantity of STEEL REPAIR work completed and accepted by Lump Sum.
- VII. PAYMENT.** Payment at the contract unit price of Lump Sum of STEEL REPAIR [item 23298EC] shall be the full compensation for providing all labor, equipment, tools and material required for removing all rust, cleaning beam ends and rocker as described above, providing all Structural Steel plates, shapes, bolts, washers and all other materials needed, prime coating cleaned and new steel, making all connections as shown on the plans and cleaning the area.

SPECIAL NOTE FOR REPLACING EXPANSION DAMS AND/OR INSTALLING ARMORED EDGES FOR CONCRETE ON BRIDGES

I. DESCRIPTION. Perform all work in accordance with the Kentucky Transportation Cabinet, Department of Highway's 2012 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) Remove existing concrete and expansion devices and/or bridge ends; (3) Install armored edges and new concrete as specified and in accordance with the attached detail drawings; (4) Install strip seals; (5) Maintain and control traffic; and (6) Any other work specified as part of this contract.

II. MATERIALS.

- A. Class "M" Concrete.** Use either "M1" or "M2". See Section 601.
- B. Structural Steel.** Use new, commercial grade steel suitable for welding. The Engineer will base acceptance on visual inspection. See Standard Drawing BJE-001, current edition.
- C. Stud Anchors.** The armored edge stud anchors are $\frac{3}{4}$ " x 6" embedded stud shear connectors conforming to ASTM A108, Grade 1015 (Nelson Studs or equal).
- D. Steel Reinforcement.** Use Grade 60. See Section 602.
- E. Epoxy Bond Coat.** See Section 511.
- F. Neoprene Strip Seals.** See attached detail drawings and Section 807.

III. EQUIPMENT.

- A. Hammer.** See Section 606.02.10 B.
- B. Sawing Equipment.** See Section 606.02.10 C.
- C. Hydraulic Impact Equipment.** See Section 606.02.10 D.

IV. CONSTRUCTION.

- A. Remove Existing Materials.** Remove existing Expansion Dam, Bridge End, Armored Edges and specified areas of concrete as shown on the attached sketches. Remove debris and/or expansion joint filler as directed by the Engineer. Clean and leave all existing steel reinforcement encountered in place. Damaged steel reinforcement will be repaired/replaced as directed by the Engineer at no additional cost to the Department.
Dispose of all removed material entirely away from the job site. This work is incidental to the contract unit price for "Expansion Joint Replacement" or "Armored Edge for Concrete".
- B. Place New Concrete and Armored Edges.** After all specified existing materials have been removed; place new armored edges to match the grade of the proposed overlay. Place the new Class "M" concrete to the scarified grade and finish to receive the new overlay or place the new Class "M" concrete to the original grade and finish with broom strokes drawn transversely from curb to curb.

All new structural steel shall be cleaned and painted in accordance with requirements of Section 607.03.23, except that surfaces to come in contact with concrete are not to be painted.

Blast clean all areas of existing concrete and structural steel to come in contact with new concrete until free of all laitance and deleterious substances immediately prior to the placement of the Class "M" Concrete. The surface areas of existing concrete to come in contact with the new Class "M" Concrete are to be coated with an epoxy bond coat immediately prior to placing new concrete in accordance with Section 511. The interfaces of the new and old concrete shall be as nearly vertical and horizontal as possible.

- C. Additional Steel Reinforcement.** Furnish for replacement, as directed by the Engineer, 400 linear feet of #4 steel reinforcing bars in 20' lengths. Place these bars in areas deemed by the Engineer to require additional reinforcement. Field cutting and bending is permitted. Do not place any additional steel reinforcement above the height of the top row of Nelson Studs on the armored edges. Ensure that all exposed steel reinforcement is tied in accordance with Section 602.03.04 prior to pouring the new Class "M" concrete. Deliver unused bars to the Local County Maintenance Barn. Payment will be made in accordance with Section 602.
- D. Stage Construction.** Installation of concrete and armored edges in two stages is necessary. Join the armored edges at or near the centerline of the roadway or lane line, field weld and grind smooth.
- E. Preformed Neoprene Joint Seal.** Place the preformed joint seal in one continuous, unbroken length. Place neoprene strip seals as recommended by the manufacturer and in accordance with Section 609.03.04 (E), except that shop drawings will not be required.
- F. 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.
- G. DAMAGES.** Any damage to the structural steel paint that occurs during joint replacement operations shall be repaired by the Contractor to the satisfaction of the Engineer at no additional expense to the State.
- H. SITE VISIT.** *Each Contractor submitting a bid for this work shall make a thorough inspection of the site prior to submitting his bid and shall thoroughly familiarize himself with existing conditions so that the work can be expeditiously performed after a contract is awarded. Submission of a bid will be considered evidence of this inspection having been made. Any claims resulting from site conditions will not be honored by the Department.*

V. MEASUREMENT.

- A. Expansion Joint Replacement - 4".** The Department will measure the quantity in linear feet from gutterline to gutterline along the centerline of the joint.
- B. Expansion Joint Replacement - 2".** The Department will measure the quantity in linear feet from gutterline to gutterline along the centerline of the joint.
- C. Armored Edge for Concrete.** The Department will measure the quantity in linear feet from gutterline to gutterline along the face of the bridge end.
- D. Steel Reinforcement.** See Section 602.

VI. PAYMENT.

- A. Expansion Joint Replacement 2", 4".** Payment at the contract unit price per linear foot is full compensation for removing specified existing materials, furnishing and installing the new armored edges, concrete, strip seal, and all incidental items necessary to complete the work (except the overlay material) within the specified pay limits as specified by this note and as shown on the attached detail drawings.
- B. Armored Edge for Concrete.** Payment at the contract unit price per linear foot is full compensation for removing specified existing materials, furnishing and installing the new armored edges, concrete and all incidental items necessary to complete the work (except the overlay material) within the specified pay limits as specified by this note and as shown on the attached detail drawings.
- C. Steel Reinforcement.** See Section 602.

SPECIAL NOTE FOR BRIDGE RESTORATION AND WATERPROOFING WITH CONCRETE OVERLAYS

- I. DESCRIPTION.** Perform all work in accordance with the Kentucky Transportation Cabinet, Department of Highway's 2012 Standard Specifications for Road and Bridge Construction and applicable Supplemental Specifications, the Standard Drawings, and this Note. Section references are to the Standard Specifications.

This work consists of the following: (1) Furnish all labor, materials, tools, and equipment; (2) Machine preparation of existing slab; (3) Complete full-depth and partial depth repairs as directed by the Engineer; (4) Place new concrete overlay and epoxy-sand slurry in accordance with Section 606; (5) Maintain and control traffic; and (6) Any other work specified as part of this contract.

All construction will be in accordance with Section 606 unless otherwise specified.

II. MATERIALS.

- A. Latex Concrete.** See Section 606.03.17.
B. Epoxy-Sand Slurry. See Section 606.03.10.

III. EQUIPMENT.

- A. Hammer.** See Section 606.02.10 B.
B. Sawing Equipment. See Section 606.02.10 C.
C. Hydraulic Impact Equipment. See Section 606.02.10 D.

IV. CONSTRUCTION.

- A. Surface Preparation.** Remove concrete from existing slab to a depth of at least ¼" below the existing surface in accordance with the requirements of Section 606.03.03.
B. Full Depth Slab Repair. No full depth area was found on the inspection day.
C. Partial Depth Slab Repair. Perform partial depth patching in accordance with section 606.03.06. The pay item "PARTIAL DEPTH PATCHING" measured in cubic yards of material placed and accepted will include removal of existing material by any means including Hydrodemolition, forming, blast cleaning, retying steel reinforcement in the patches, and disposal of waste off of construction site.
D. Overlay. Place Latex Modified Concrete in accordance with the requirements of Section 606.03.08. Remove the existing concrete as needed to maintain the existing cross slopes while maintaining a minimum thickness of 1¼" of overlay.
E. Surface Texturing. Texture the concrete surface of the overlay in accordance with Section 609.03.10.

V. MEASUREMENT. See Section 606 and the following:

- A. Concrete Overlay- Latex.** The Department will measure the quantity in cubic yards using the theoretical volume required for the overlay shown in the Plans.
B. Partial Depth Patching. The Department will measure the quantity in cubic yards by deducting the theoretical volume of bridge deck overlay (LMC) from the total volume (as indicated by the batch quantity tickets) of Concrete required to obtain the finished grade shown on the Plans or established by the Engineer.

VI. PAYMENT. See Section 606 and the following:

- 1. Concrete Overlay- Latex.** See Section 606.
- 2. Partial Depth Patching.** The Department will pay for accepted quantities of partial depth patching at the contract unit price in cubic yard for bid item “PARTIAL DEPTH PATCHING”.

SPECIAL NOTE FOR PLACING BRIDGE OVERLAY APPROACH PAVEMENT

I. DESCRIPTION. Perform all work in accordance with the Kentucky Transportation Cabinet, Department of Highway's 2012 Standard Specifications for Road and Bridge Construction and applicable Supplemental Specifications, the Standard Drawings, this Note, and the attached detail drawing. Section references are to the Standard Specifications.

This work consists of the following: (1) Furnish all labor, materials, tools, and equipment; (2) Mill the existing approach pavement; (3) Place new asphalt surface; (4) Repair the roadway shoulders, if needed; (5) Maintain and control traffic; and (6) Any other work specified as part of this contract.

II. MATERIALS.

A. Class 2 Asphalt Surface 0.38D PG64-22. This material shall be in accordance with the Standard Specifications.

B. Tack Coat. This material shall be in accordance with the Standard Specifications.

III. CONSTRUCTION.

A. Remove Existing Materials. Remove the existing pavement material to provide for a minimum of 1" new pavement surface from the bridge end extending approximately 100 feet into the approach pavement and across the width of the approach pavement. The Engineer shall determine the actual length and width of the milling depending on site conditions at each bridge approach. Mill the existing surface so that the new asphalt surface will tie into the new armored edge and matches the cross section of the approach. Mill a 3-foot edge key to tie the new surface into the existing surface approximately 100 feet from the bridge end. The Engineer shall approve the Contractor's plan for restoring the approach grade prior to the removal of the existing surface. Dispose of all removed material entirely away from the job site or as directed by the Engineer.

Backfill the area of pavement removed for placing the new armored edges with concrete of the same mix design as the overlay (minus the latex) to within 2" +/- of the top of the bridge end. Allow this concrete to wet cure prior to placing the new asphalt surface on it.

B. Produce and Place New Asphalt Surface. Apply an asphalt tack coat in accordance with Section 406. Produce and place the new 1" asphalt surface in accordance with Section 403 and compact under Option B. The new asphalt surface mixture required for this project shall be "Class 2 Asphalt Surface 0.38D PG 64-22". Place the new asphalt surface to the original roadway cross section or as directed by the Engineer.

C. Treatment of Shoulders. On roadways with paved shoulders, the shoulders shall receive identical treatment to the mainline pavement. On roadways with earth or rock shoulders, the Contractor shall attempt to protect the shoulder from damage. Any damage to earth or rock shoulders shall be repaired by the Contractor to the satisfaction of the Department at no additional cost. These repairs may consist of re-grading, re-compacting, and/or placing millings to return the shoulder to its original cross section.

D. Pavement Markings. Pavement striping will be required to match the existing pavement striping. Pavement striping shall be in accordance with applicable sections of the Standard Specifications and shall be paid accordingly.

Raised pavement markers within the limits of the “Bridge Overlay Approach Pavement” shall be removed prior to the milling operation. The marker castings shall be cleaned and returned to the Engineer.

IV. MEASUREMENT.

The Department will measure the quantity in square yards. The Department will measure along the centerline from each end of the structure to the point where the new pavement ties into the exiting pavement and across the width of the new pavement perpendicular to the centerline of the roadway.

V. PAYMENT.

Payment at the contract unit price per square yard is full compensation for backfilling at the end of the structure, removing existing pavement markers, mobilization of milling equipment, removing specified existing pavement material, furnishing and installing the asphalt tack coat, producing and placing the new asphalt surface, shoulder treatment, and all incidental items necessary to complete the work within the specified pay limits as specified by this note and as shown on the attached detail drawing.

The Department will consider payment as full compensation for all work required by these notes and detail drawings.

SPECIAL NOTE FOR CONTRACT COMPLETION DATE AND LIQUIDATED DAMAGES ON BRIDGE REPAIR CONTRACTS

- I. 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 in the 2012 construction season by November 15, 2012. An allotted number of Calendar days are assigned to each structure in this contract as shown below.

<u>STRUCTURE</u>	<u>NUMBER OF CALENDAR DAYS</u>
052B00055N	45

Contrary to Section 108.07.02, 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.

- II. LIQUIDATED DAMAGES.** Liquidated damages will be assessed the Contractor in accordance with the Transportation Cabinet, Department of Highway's 2012 Standard Specifications for Road and Bridge Construction, Section 108.09, when either the allotted number of calendar days or the November 15, 2012 date is exceeded.

Contrary to the Standard Specifications, liquidated damages will be assessed the Contractor during the months of December, January, February and March when the contract time has expired on any individual bridge or bridges. Contract time will be charged during these months.

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

I. GENERAL

Except as provided herein, traffic shall be maintained in accordance with the 2012 Standard Specifications, 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 like new condition, at the beginning of the work and maintained in like new condition until completion of the work.

The speed limit in immediate vicinity of the work zone will be reduced to 45 MPH. Remove or cover the 45 MPH signs and restore the 55 MPH signs during non working hours when there are no lane or shoulder closures in place. Payment for the signs shall be at the unit bid price for signs erected. Individual speed limit signs will only be measured once for payment; setting; resetting, removing, covering, and relocating of the signs will not be measured for payment but shall be incidental to Maintain and Control Traffic.

II. SIGNS

Contrary to Section 112.04.02, only long term signs (signs 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. Individual signs will be measured only once for payment, regardless of how many times they are set, reset, removed, and relocated during the duration of the project. Replacements for damaged signs directed by the Engineer to be replaced due to poor condition or reflectivity will not be measured for payment.

III. TRAFFIC COORDINATOR

Designate an employee to be Traffic Coordinator. In addition to the requirements of Section 112.03.10, during any period when a lane closure is in place, the Traffic Coordinator shall arrange for personnel to be present on the project at all times to inspect the traffic control and to maintain the signing and devices. The project personnel shall have access on the project to a radio or telephone to be used in case of emergencies or accidents.

IV. PROJECT PHASING & CONSTRUCTION PROCEDURES

Phase I & II – Conform to Standard Drawings TTC-110-02 for lane closures, buffer zone, and taper length. Maintain a 12' clear lane of traffic during construction. In lieu of the channelization devices shown on Standard Drawing TTC-110, use "Water Filled Barrier".

At the discretion of the Resident Engineer, days and hours may be specified when lane closures will not be allowed. The length of lane closures shall be only that needed for the actual operations and shall be left in place only during working hours and the time required for concrete curing. During allowable days and hours, conform to Standard Drawing TTC-110-02 for lane closures. Adhere to MUTCD requirements.

V. PAVEMENT MARKINGS

Permanent and Temporary Striping shall be in accordance with Section 112, except that:

1. Temporary Striping shall be 4" removal tape-white or yellow; and
2. Edge lines will be required for temporary striping; and
3. Temporary or permanent striping shall be in place before a lane is opened to traffic; and
4. Permanent striping shall be [PAVE STRIPING THRM-4 IN Y].

VI. TEMPORARY PAVEMENT STRIPING

Cover conflicting pavement striping outside the work area, where traffic patterns start to change, with 6" wide removable striping tape [PAVE STRIPING-TEMP REM TAPE-B]. Permanent removal of all other pavement striping for traffic control shall be considered incidental to Maintain and Control Traffic in accordance with Section 112.04.14.

Temporary pavement striping shall be paid only once per course in accordance with Section 112.04.08. The Contractor shall replace any temporary striping that becomes damaged or fails to adhere to the pavement before dark on the day of notification. Liquidated damages shall be assessed the Contractor at a rate of \$500 per day for failing to replace temporary striping within this time limit.

VII. PROTECTION OF THE WATERWAY UNDERNEATH

Absolutely No material should be allowed to drop into the waterway below. Prior to pre-construction meeting, provide, for approval, a plan of catch/ contain/ control of falling debris during Joint Replacement and Full Depth Patching Operations.

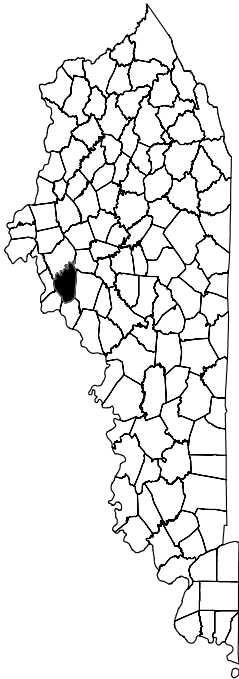
VIII. PORTABLE CHANGEABLE MESSAGE BOARDS

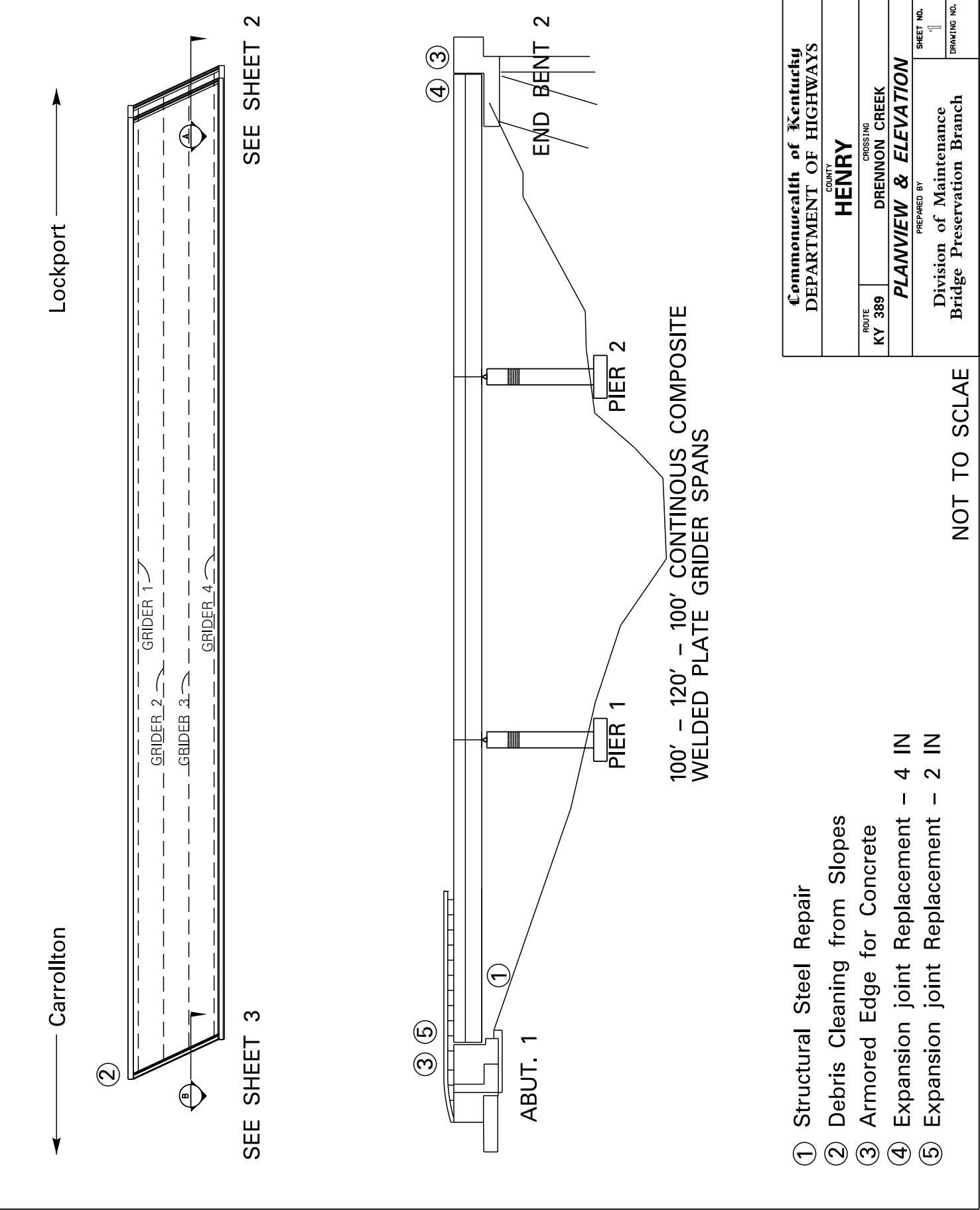
Provide Portable Changeable Message Signs in advance of the project area as directed by the Engineer. The locations designated may vary as the work progresses. Use only messages, approved or directed by the Engineer, to warn traveling public of Road Work Ahead, possible delays. The Engineer may direct the contractors to change/modify messages as traffic conditions demands or in an emergency situation. The Traffic Coordinator is to comply with the Engineer's request within specific time requested. Relocation of Portable Changeable Message Signs, regardless of how many times, will not be measured for payment but shall be incidental to Maintain and Control Traffic. In the event of damage or mechanical failure, replace, or repair the PCMS within 24 hours. Portable Changeable Message Signs will remain the Contractor's property upon completion of construction.

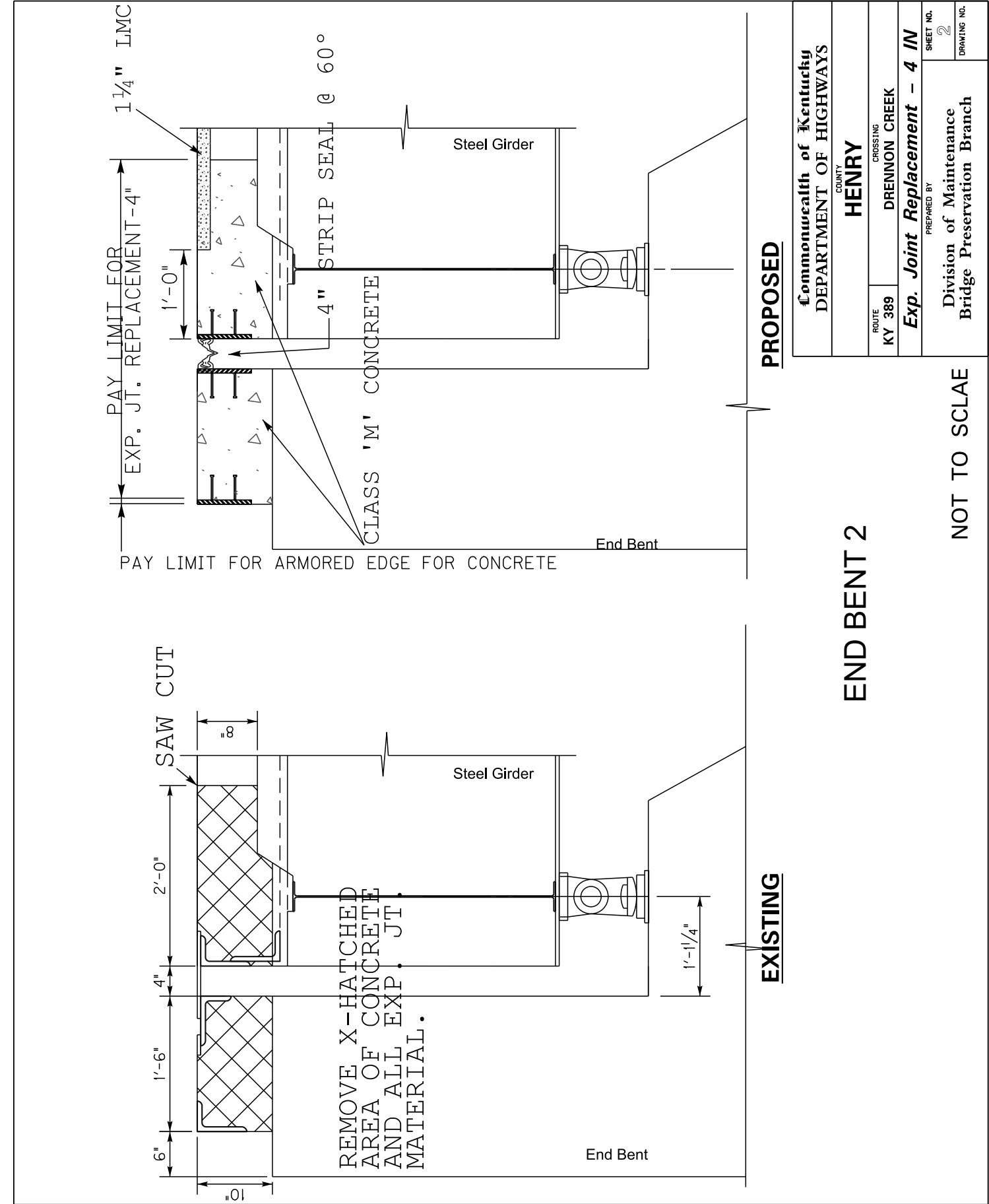
HENRY COUNTY

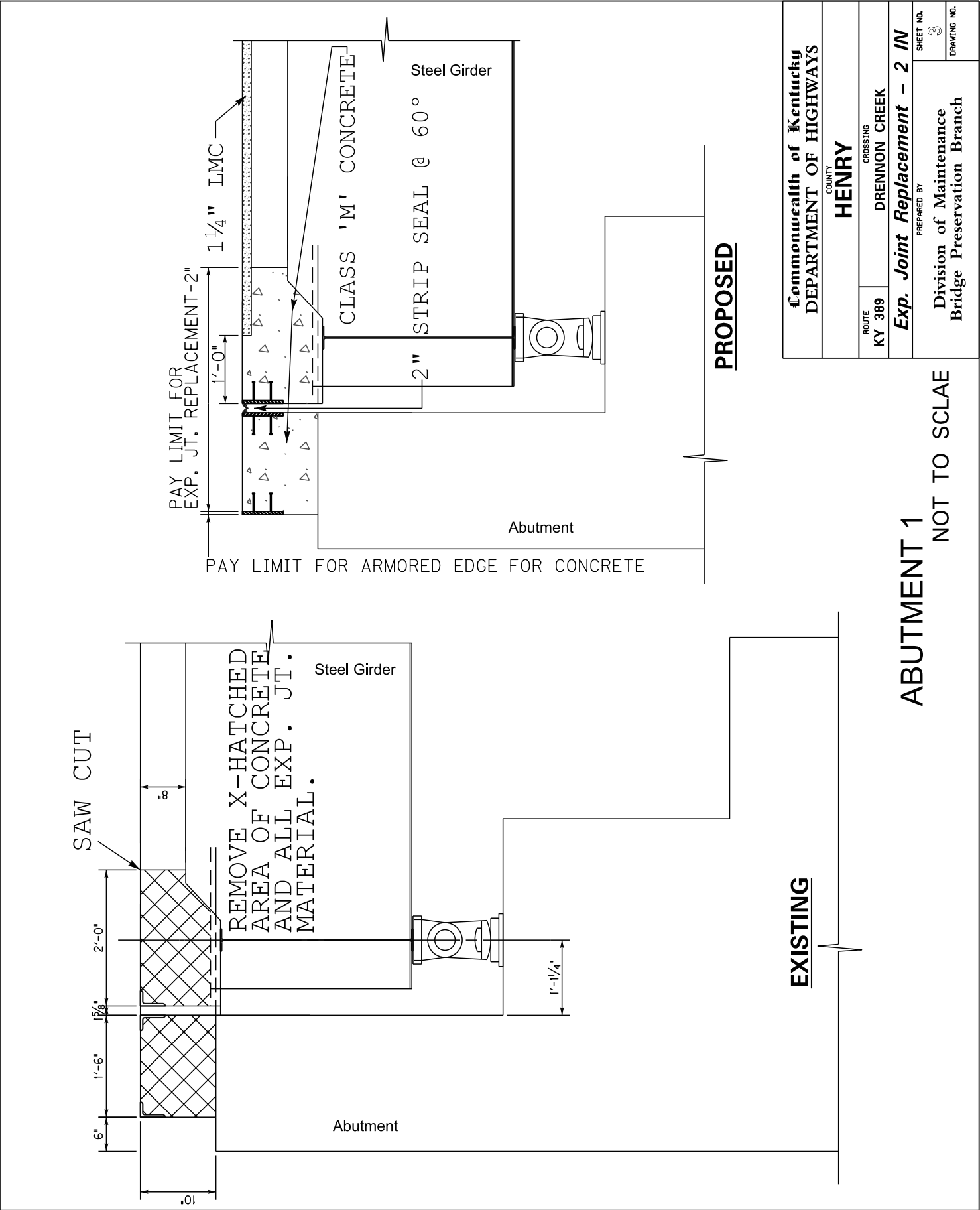
052B000055N

KY 389 Over Dennon Creek



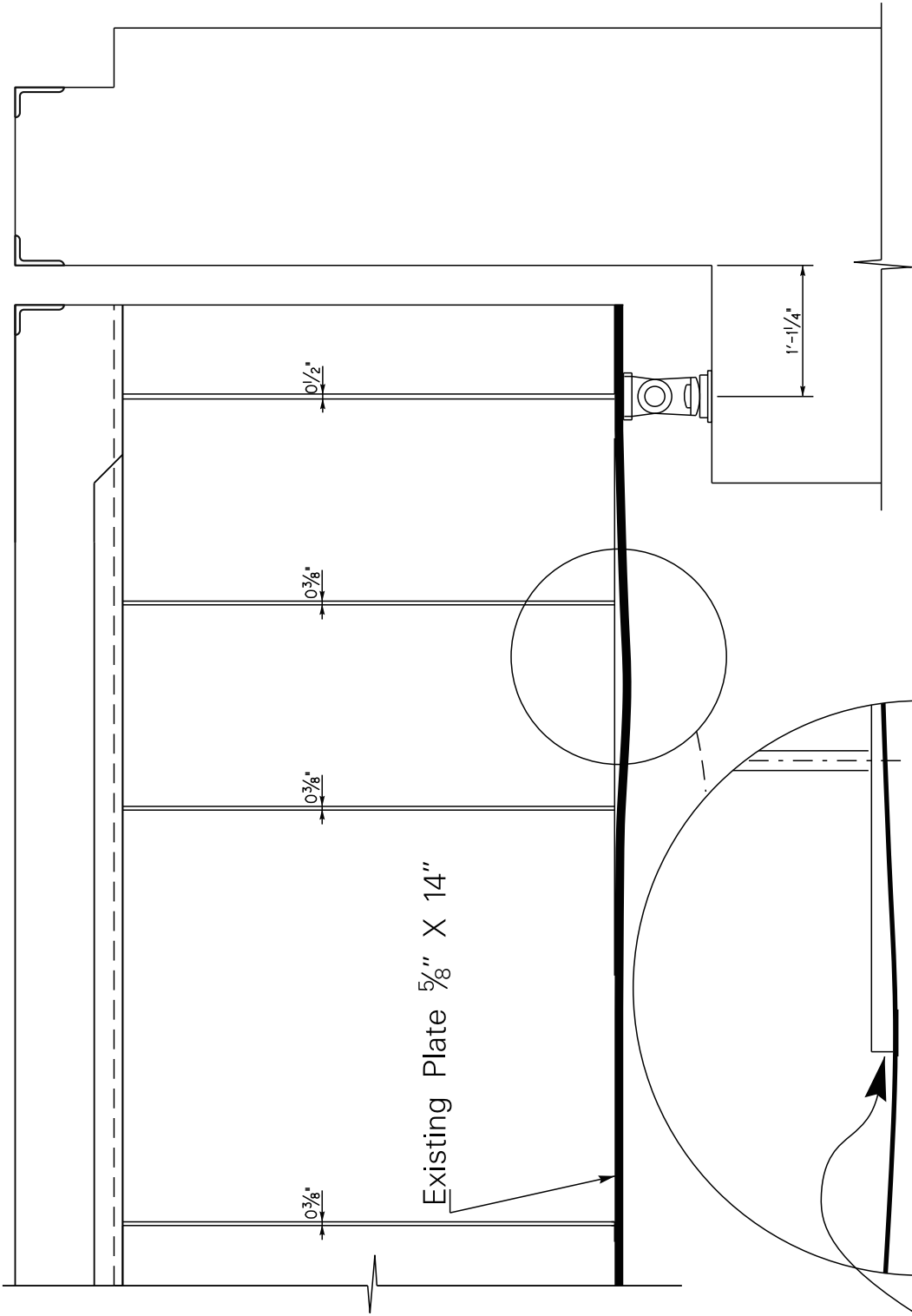






Commonwealth of Kentucky DEPARTMENT OF HIGHWAYS	
COUNTY HENRY	
ROUTE KY 389	CROSSING DRENNON CREEK
Exp. Joint Replacement - 2 IN PREPARED BY Division of Maintenance Bridge Preservation Branch	
SHEET NO. 3	DRAWING NO.

ABUTMENT 1
NOT TO SCLAE

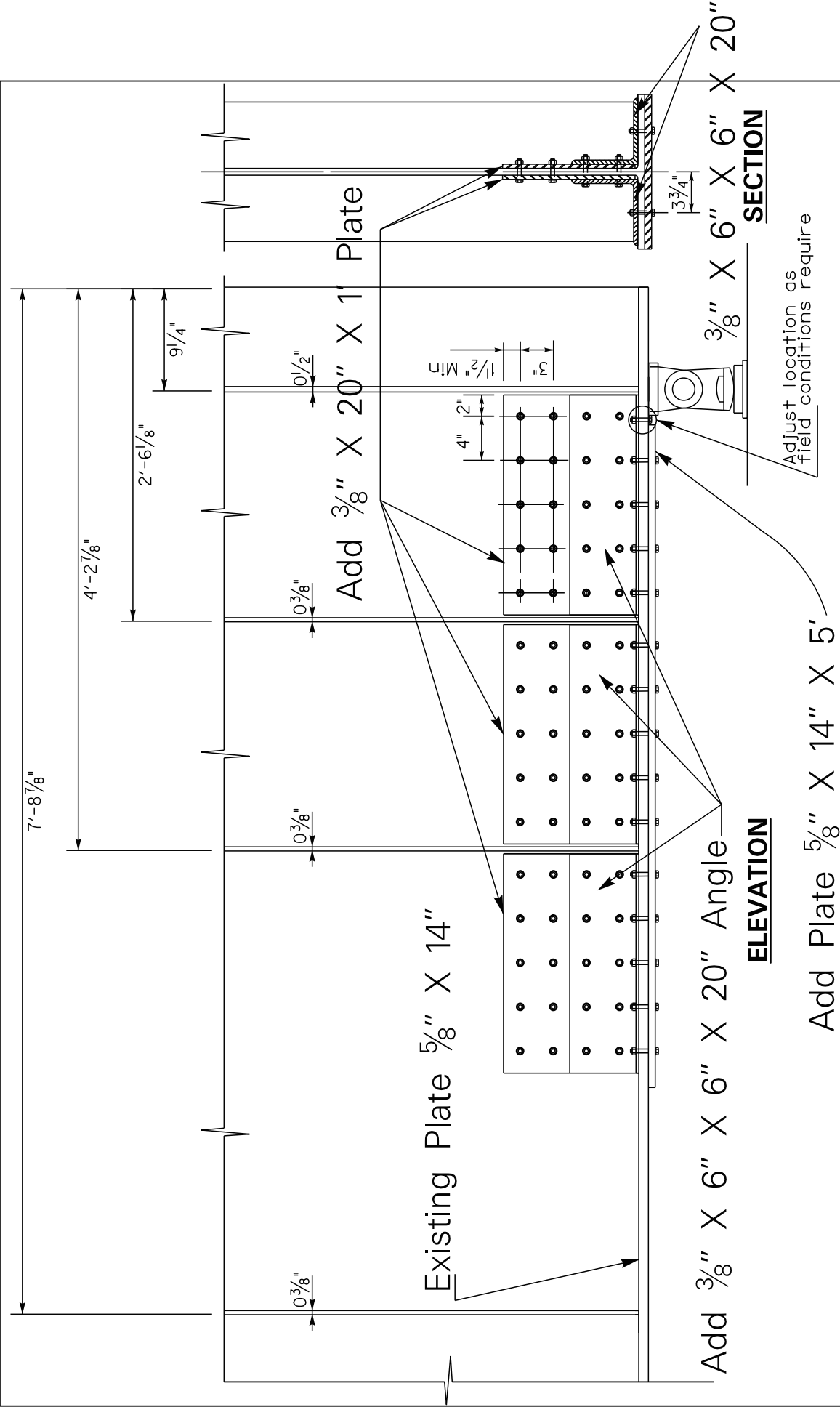


Bottom flange has separated from the Web
and has dropped $1\frac{1}{4}$ "

GIRDER # 4 @ ABUTMENT 1

NOT TO SCALE

Commonwealth of Kentucky DEPARTMENT OF HIGHWAYS	
COUNTY HENRY	
ROUTE KY 389	CROSSING DRENNON CREEK
PREPARED BY EXISTING CONDITION	
Division of Maintenance Bridge Preservation Branch	
SHEET NO. 4	DRAWING NO.



1. Jack and Support Beam end to bring the bottom flange to its original position.

2. Remove all rust from the beam and the rockers. See Notes on Sheet 6

3. Tack weld the plate to the bottom of the flange.

4. Install plates and angles, bolt them to the web and through the flange to the plate.

Commonwealth of Kentucky	
DEPARTMENT OF HIGHWAYS	
COUNTY	
HENRY	
ROUTE	CROSSING
KY 389	DRENNON CREEK
STRUCTURAL STEEL REPAIR	
PREPARED BY	
Division of Maintenance	
Bridge Preservation Branch	
SHEET NO.	DRAWING NO.
5	

NOT TO SCLAE

STRUCTURAL STEEL REPAIR NOTES

All existing faying surfaces where new steel is to be installed shall be cleaned and receive the prime coat as specified in Section 607 of the standard specifications before any new steel is installed. Level of cleaning shall be to an **SSPC-SP 15** (Commercial Grade Power Tool Cleaning). All Power tools shall be equipped with vacuum shrouds and fitted with HEPA filters at their air exhausts. Maintain and operate all vacuum shrouded power tools to collect generated debris.

SPECIFICATIONS: References to the Specifications are to the current edition of the Kentucky Department of Highways Standard Specifications for Road and Bridge Construction including any current Supplemental Specifications. All references to the AASHTO Specifications are to the current edition of the AASHTO Standard Specifications for Highway Bridges, with interims.

DESIGN STRESSES: Minimum Structural Steel Yield Strength ~ 50,000 psi.

HIGH STRENGTH BOLTED CONNECTIONS: Ensure all bolted connections are ASTM A325 5/8" inch diameter high strength bolts, nuts and lock washers, for Class 50, Diameter of open holes is 1 1/16 inch
Furnish Type 1 bolts as described in AASHTO M164. Install all high strength bolted field connection using "direct tension indicators" (DTI's) in accordance with the Standard Specifications and ASTM F959. Install DTI's under the bolt head with bumps facing the underside of the bolt head. Place a hardened washer under the nut and the tension connection from the nut side.

STRUCTURAL STEEL MATERIALS: Use steel materials conforming to the following ASTM Specifications.

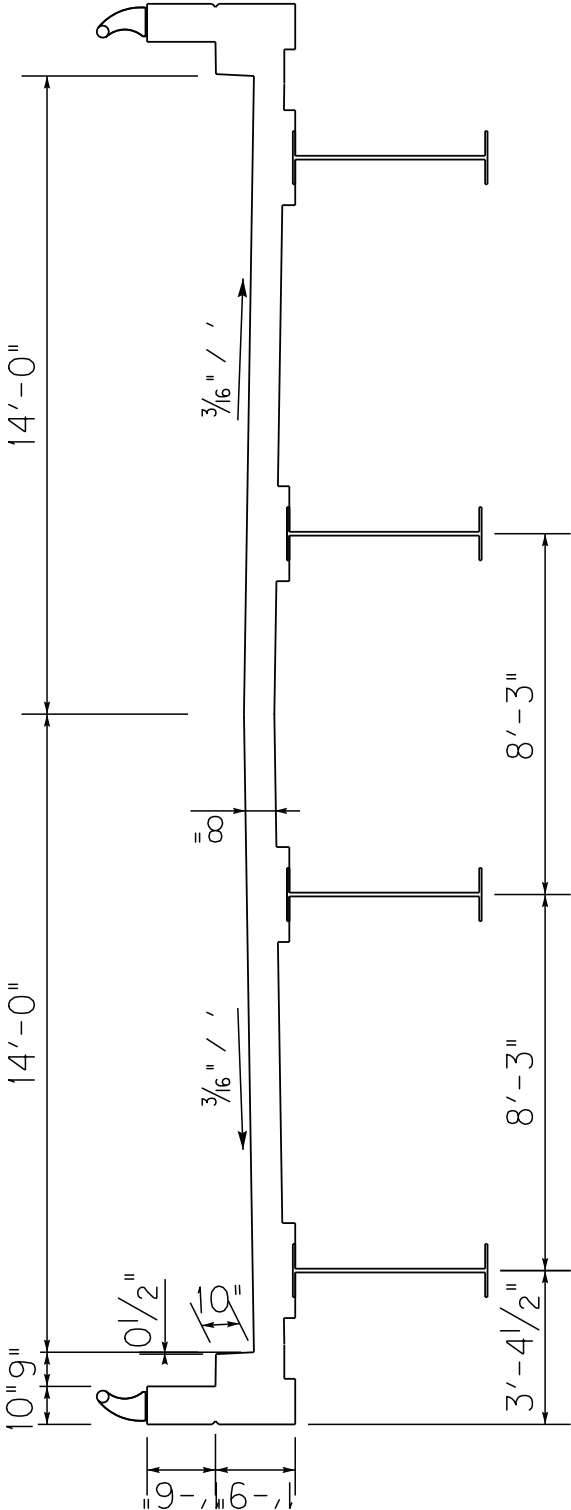
- ASTM
- MATERIAL
- A709
- Gr. 50 Structural Steel Plates and Shapes
- A325
- High Strength Bolts, Nuts, and Washers
- A108
- Pins, Fy = 75 Ksi Min.

VERIFYING FIELD CONDITIONS: The contractor shall field verify all plate and shape dimensions, bolt patterns and locations before ordering material. New material that is unsuitable because of variations in the existing structure shall be replaced at the contractor's expense.

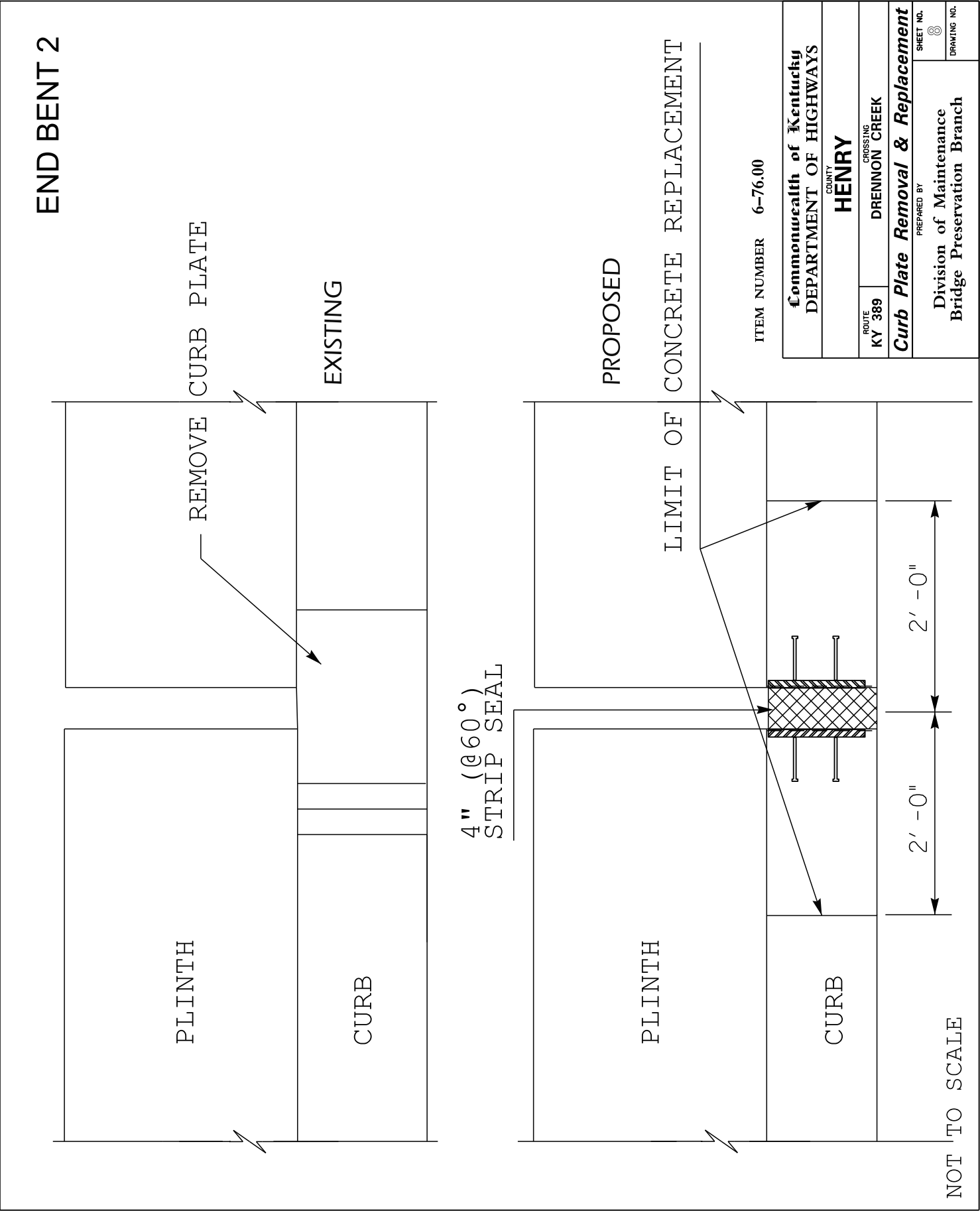
DAMAGE TO THE STRUCTURE: The Contractor shall bear all responsibility and expense for any and all damage to the structure during the repair work, even to the removal and replacement of a fallen span, should the fallen span result from the Contractor's actions.

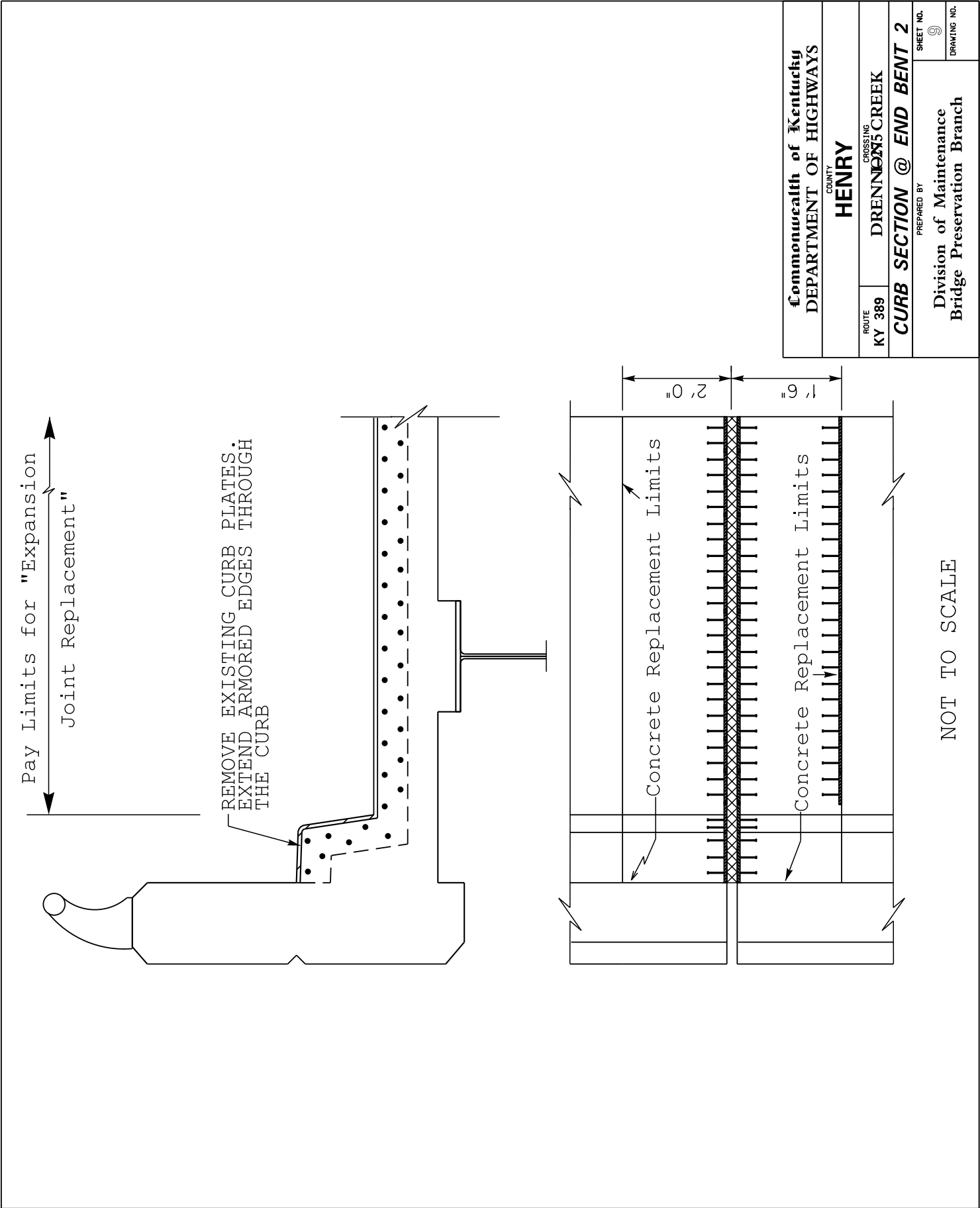
LEAD PAINT: Residual lead paint may still be on the bridge. The contractor is advised to take all necessary protective measures when removing, cutting or performing any other action on the existing steel. The Department will not consider any claims based on lead paint in this contract.

Commonwealth of Kentucky DEPARTMENT OF HIGHWAYS	
COUNTY HENRY	
ROUTE KY 389	CROSSING DRENNON CREEK
NOTES	
PREPARED BY Division of Maintenance Bridge Preservation Branch	
SHEET NO. 6	
DRAWING NO.	



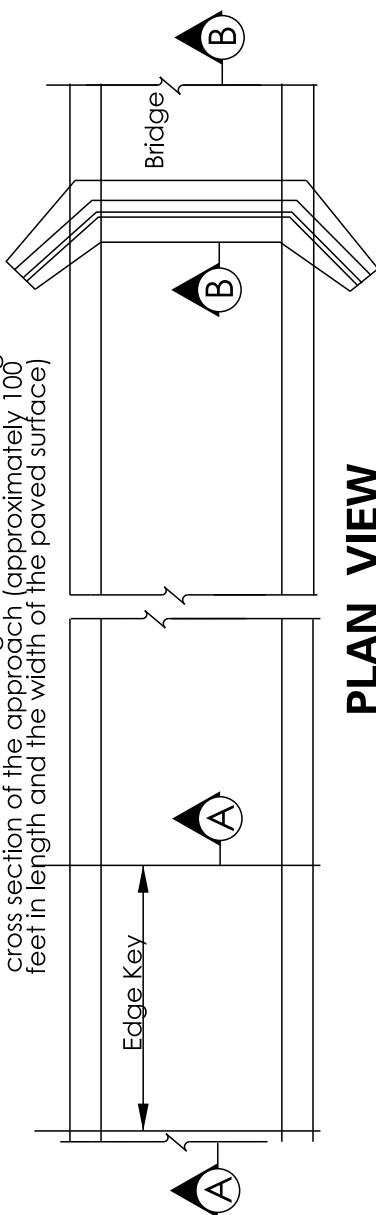
Commonwealth of Kentucky DEPARTMENT OF HIGHWAYS	
HENRY COUNTY	
ROUTE KY 389	CROSSING DRENNON CREEK
CROSS SECTION (TYP.)	
PREPARED BY Division of Maintenance Bridge Preservation Branch	
SHEET NO. 7	DRAWING NO.



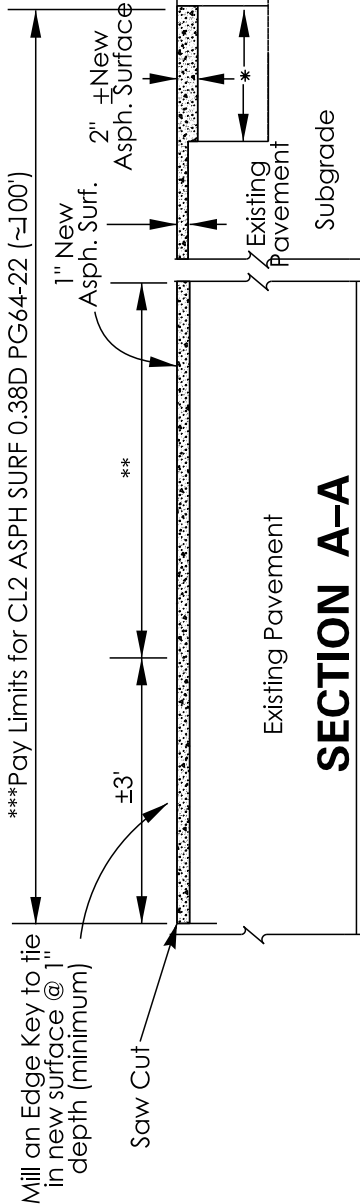


BRIDGE OVERLAY APPROACH PAVEMENT

Mill existing pavement so that the new surface will tie into the new armored edge and match the bridge cross section of the approach (approximately 100 feet in length and the width of the paved surface)



PLAN VIEW



PROPOSED SECTION

* If determined necessary by the Engineer, 1" ± to be filled with concrete after form removal @ new armored edge.

** Mill existing pavement as required for transition of new 1" asphalt surface to new Armored Edge at bridge end (thickness varies)

*** "BRIDGE OVERLAY APPROACH PAVEMENT" shall be measured perpendicular to centerline across width of new surface. The Payment at the Contract Unit price per square yard shall include all labor, equipment, and material required to mill existing surface and place asphalt as specified and will include paved shoulders if applicable.

Commonwealth of Kentucky	
DEPARTMENT OF HIGHWAYS	
COUNTY	
HENRY	
ROUTE	CROSSING
KY 389	DRENNON CREEK
BRIDGE APPROACH PAVEMENT	
PREPARED BY	
Division of Maintenance	
Bridge Preservation Branch	
SHEET NO.	DRAWING NO.
10	

NOT TO SCALE

PART II

SPECIFICATIONS AND STANDARD DRAWINGS

SPECIFICATIONS REFERENCE

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 2012* and *Standard Drawings, Edition of 2012 with the 2012 Revision*.

STANDARD DRAWINGS THAT APPLY

LANE CLOSURE USING TRAFFIC SIGNALS	TTC-110
MISCELLANEOUS TRAFFIC CONTROL DEVICES	TTD-100
MISCELLANEOUS TRAFFIC CONTROL DEVICES	TTD-105
POST SPLICING DETAIL	TTD-110
ARROW PANEL	TTD-115
BRIDGE RESTORATION AND WATERPROOFING WITH CONCRETE OVERLAYS	BGX-009-04
NEOPRENE EXPANSION DAMS AND ARMORED EDGES	BJE-001-11

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)
- III. Payment of Predetermined Minimum Wages
- IV. Statements and Payrolls

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.

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 (between forty and seventy); 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 (between forty and seventy). 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, disability or age (between forty and seventy), except that such notice or advertisement may indicate a preference, limitation, or specification based on religion, or national origin when religion, or national origin is a bona fide occupational qualification for employment.

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 (between forty and seventy), 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.

III. PAYMENT OF PREDETERMINED MINIMUM WAGES

1. These special provisions are supplemented elsewhere in the contract by special provisions which set forth certain predetermined minimum wage rates. The contractor shall pay not less than those rates.

2. The minimum wage determination schedule shall be posted by the contractor, in a manner prescribed by the Department of Highways, at the site of the work in prominent places where it can be easily seen by the workers.

IV. STATEMENTS AND PAYROLLS

1. All contractors and subcontractors affected by the terms of KRS 337.505 to 337.550 shall keep full and accurate payroll records covering all disbursements of wages to their employees to whom they are required to pay not less than the prevailing rate of wages. Payrolls and basic records relating thereto will be maintained during the course of the work and preserved for a period of one (1) year from the date of completion of this contract.

2. The payroll records shall contain the name, address and social security number of each employee, his correct classification, rate of pay, daily and weekly number of hours worked, itemized deductions made and actual wages paid.

3. The contractor shall make his daily records available at the project site for inspection by the State Department of Highways contracting office or his authorized representative.

Periodic investigations shall be conducted as required to assure compliance with the labor provisions of the contract. Interrogation of employees and officials of the contractor shall be permitted during working hours.

Aggrieved workers, Highway Managers, Assistant District Engineers, Resident Engineers and Project Engineers shall report all complaints and violations to the Division of Contract Procurement.

The contractor shall be notified in writing of apparent violations. The contractor may correct the reported violations and notify the Department of Highways of the action taken or may request an informal hearing. The request for hearing shall be in writing within ten (10) days after receipt of the notice of the reported violation. The contractor may submit

records and information which will aid in determining the true facts relating to the reported violations.

Any person or organization aggrieved by the action taken or the findings established as a result of an informal hearing by the Division of Contract Procurement may request a formal hearing.

4. The wages of labor shall be paid in legal tender of the United States, except that this condition will be considered satisfied if payment is made by a negotiable check, on a solvent bank, which may be cashed readily by the employee in the local community for the full amount, without discount or collection charges of any kind. Where checks are used for payments, the contractor shall make all necessary arrangements for them to be cashed and shall give information regarding such arrangements.

5. No fee of any kind shall be asked or accepted by the contractor or any of his agents from any person as a condition of employment on the project.

6. No laborers shall be charged for any tools used in performing their respective duties except for reasonably avoidable loss or damage thereto.

7. Every employee on the work covered by this contract shall be permitted to lodge, board, and trade where and with whom he elects and neither the contractor nor his agents, nor his employees shall directly or indirectly require as a condition of employment that an employee shall lodge, board or trade at a particular place or with a particular person.

8. Every employee on the project covered by this contract shall be an employee of either the prime contractor or an approved subcontractor.

9. No charge shall be made for any transportation furnished by the contractor or his agents to any person employed on the work.

10. No individual shall be employed as a laborer or mechanic on this contract except on a wage basis, but this shall not be construed to prohibit the rental of teams, trucks or other equipment from individuals.

No Covered employee may be employed on the work except in accordance with the classification set forth in the schedule mentioned above; provided, however, that in the event additional classifications are required, application shall be made by the contractor to the Department of Highways and (1) the Department shall request appropriate classifications and rates from the proper agency, or (2) if there is urgent need for additional classification to avoid undue delay in the work, the contractor may employ such workmen at rates deemed comparable to rates established for similar classifications provided he has made written application through the Department of Highways, addressed to the proper agency, for the supplemental rates. The contractor shall retroactively adjust, upon receipt of the supplemental rates schedule, the wages of any employee paid less than the established rate and may adjust the wages of any employee overpaid.

11. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any laborer or mechanic in any work-week in which he is employed on such work, to work in excess of eight hours in any calendar day or in excess of forty hours in such work-week unless such laborer or mechanic receives compensation at a rate not less than one and one half times his basic rate of pay for all hours worked in excess of eight hours in any calendar day or in excess of forty hours in such work-week. A laborer, workman or mechanic and an employer may enter into a written agreement or a collective bargaining agreement to work more than eight (8) hours a calendar day but not more than ten (10) hours a calendar day for the straight time hourly rate. This agreement shall be in writing and shall be executed prior to the employee working in excess of eight (8) hours, but not more than ten (10) hours, in any one (1) calendar day.

12. Payments to the contractor may be suspended or withheld due to failure of the contractor to pay any laborer or

mechanic employed or working on the site of the work, all or part of the wages required under the terms of the contract. The Department may suspend or withhold payments only after the contractor has been given written notice of the alleged violation and the contractor has failed to comply with the wage determination of the Department of Highways.

13. Contractors and subcontractors shall comply with the sections of Kentucky Revised Statutes, Chapter 337 relating to contracts for Public Works.

Revised 2-16-95

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 (6) provides:

No present or former public servant shall, within six (6) months of 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 the state in matters in which he was directly involved during 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, provided that, for a period of six (6) months, he personally refrains from working on any matter in which he was directly involved 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.

KRS 11A.040 (8) states:

A former public servant shall not represent a person in a matter before a state agency in which the former public servant was directly involved, 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, Room 136, Capitol Building, 700 Capitol Avenue, Frankfort, Kentucky 40601; telephone (502) 564-7954.

Kentucky Equal Employment Opportunity Act of 1978

The requirements of the Kentucky Equal Employment Opportunity Act of 1978 (KRS 45.560-45.640) shall not apply to this Contract.

**TRANSPORTATION CABINET
DIVISION OF CONSTRUCTION PROCUREMENT
COMPLIANCE SECTION
PROJECT WAGE RATES**

**WORKERS.....MINIMUM HOURLY
RATE.....\$7.25**

Note: Parts III and IV of “**Labor and Wage Requirements Applicable to Other Than Federal-Aid System Projects**” do not apply to this project.

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 1½ 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

INSURANCE

The Contractor shall procure and maintain the following insurance in addition to the insurance required by law:

- 1) Commercial General Liability-Occurrence form – not less than \$2,000,000 General aggregate, \$2,000,000 Products & Completed Aggregate, \$1,000,000 Personal & Advertising, \$1,000,000 each occurrence.
- 2) Automobile Liability- \$1,000,000 per accident
- 3) Employers Liability:
 - a) \$100,000 Each Accident Bodily Injury
 - b) \$500,000 Policy limit Bodily Injury by Disease
 - c) \$100,000 Each Employee Bodily Injury by Disease
- 4) The insurance required above must be evidenced by a Certificate of Insurance and this Certificate of Insurance must contain one of the following statements:
 - a) "policy contains no deductible clauses."
 - b) "policy contains _____ (amount) deductible property damage clause but company will pay claim and collect the deductible from the insured."
- 5) KENTUCKY WORKMEN'S COMPENSATION INSURANCE. The contractor shall furnish evidence of coverage of all his employees or give evidence of self-insurance by submitting a copy of a certificate issued by the Workmen's Compensation Board.

The cost of insurance is incidental to all contract items. All subcontractors must meet the same minimum insurance requirements.

PART V

BID ITEMS

CONTRACT ID: 122606
COUNTY: HENRY
PROPOSAL: FE02 052 0389 B00055N

PAGE: 1
LETTING: 07/13/12
CALL NO: 308

LINE NO	ITEM	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT
SECTION 0001 BRIDGE					
0010	02004	RELOCATE WATER-FILLED BARRIERS	470.000 LF		
0020	02005	WATER-FILLED BARRIERS	470.000 LF		
0030	02562	SIGNS	150.000 SQFT		
0040	02650	MAINTAIN & CONTROL TRAFFIC	(1.00) LS		
0050	02653	LANE CLOSURE	2.000 EACH		
0060	02671	PORTABLE CHANGEABLE MESSAGE SIGN	2.000 EACH		
0070	02775	ARROW PANEL	2.000 EACH		
0080	03295	EXPAN JOINT REPLACE 2 IN	30.900 LF		
0090	03298	EXPAN JOINT REPLACE 4 IN	30.900 LF		
0100	03299	ARMORED EDGE FOR CONCRETE	61.800 LF		
0110	03304	BRIDGE OVERLAY APPROACH PAVEMENT	535.000 SQYD		
0120	04933	TEMP SIGNAL 2 PHASE	1.000 EACH		
0130	06514	PAVE STRIPING-PERM PAINT-4 IN	1,040.000 LF		
0140	06550	PAVE STRIPING-TEMP REM TAPE-W	1,500.000 LF		
0150	06551	PAVE STRIPING-TEMP REM TAPE-Y	2,000.000 LF		
0160	08150	STEEL REINFORCEMENT	267.200 LB		
0170	08504	EPOXY SAND SLURRY	183.700 SQYD		
0180	08534	CONCRETE OVERLAY-LATEX	39.800 CUYD		
0190	08549	BLAST CLEANING	1,179.000 SQYD		
0200	08551	MACHINE PREP OF SLAB	996.000 SQYD		

CONTRACT ID: 122606
COUNTY: HENRY
PROPOSAL: FE02 052 0389 B00055N

PAGE: 2
LETTING: 07/13/12
CALL NO: 308

LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	PRICE	AMOUNT
0210	20257NC	SITE PREPARATION	(1.00)	LS		
0220	20544NC	JACK AND SUPPORT BEAM ENDS	1.000	EACH		
0230	23298EC	STEEL REPAIR SEE PLANS	(1.00)	LS		
0240	24094EC	PARTIAL DEPTH PATCHING	1.600	CUYD		
SECTION 0002 DEMOBILIZATION						
0250	02569	DEMOBILIZATION (AT LEAST 1.5%)		LUMP		
		TOTAL BID				