

# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

February 18, 2021

SUBJECT: FAS 930 (Eddyville Blacktop)  
Section 19-00007-03-RS  
Pope County  
Contract No. 99658  
Item 092  
March 5, 2021 Letting  
Addendum (A)

## NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

- 1. Revised the Schedule of Prices**
- 2. Revised the Recurring Special Provisions**
- 3. Revised Table of Contents to the Special Provisions**
- 4. Revised pages 1 & 3 of the Special Provisions**
- 5. Added page 4A to the Special Provisions**
- 6. Revised sheets 3 & 4 of the Fold Up Plans**
- 7. Added pages 29 & 30 to the Fold Up Plans**

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Jack A. Elston'.

Jack A. Elston, P.E.  
Bureau Chief, Design and Environment

## RECURRING SPECIAL PROVISIONS

The following RECURRING SPECIAL PROVISIONS indicated by an "X" are applicable to this contract and are included by reference:

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LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS

The following LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS indicated by an "X" are applicable to this contract and are included by reference:

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### **SPECIAL PROVISIONS**

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction" adopted April 1, 2016, the latest edition of the "Illinois Manual on Uniform Traffic Control Devices" and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of FAS Route 930, Section 19-00007-03-RS, Project 46PW(942), in Pope County, and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

### **DESCRIPTION OF WORK**

The proposed improvement consists of the milling the existing surface, placement of a hot-mix asphalt overlay, placement of crushed stone shoulders, and miscellaneous items necessary to complete the improvement.

### **TRAFFIC CONTROL AND PROTECTION**

The Contractor will be required to keep the road open to through traffic during construction of the proposed improvement.

Traffic control shall be in accordance with the applicable section of the Standard Specifications, the applicable guidelines contained in the Illinois Manual on Uniform Traffic Control Devices, these Special Provisions, and any special details and Highways Standards contained herein and in the plans.

Special attention is called to Articles 107.09 and 107.14 of the Standard Specifications and the following Highway Standards: 701001, 701006, 701011, 701201, 701301, 701306, 701311, 701336 & BLR 24.

All materials, labor, and equipment necessary for traffic control as listed above will be paid for at the lump sum price for TRAFFIC CONTROL AND PROTECTION (SPECIAL).

All materials, labor, and equipment necessary for highway standard 701316 will be paid for at the unit price per each for TRAFFIC CONTROL AND PROTECTION, STANDARD 701316.

### **UTILITIES**

There are no known utilities within the limits of this improvement requiring adjustment. It shall be the Contractor's responsibility to determine the actual location of all such facilities, known or unknown.

The estimated quantity of HMA Surface Course is 1.6 Tons per turnout. All materials are included in the total contract quantities.

This work will not be paid for separately but shall be included in the contract unit price for the various items involved.

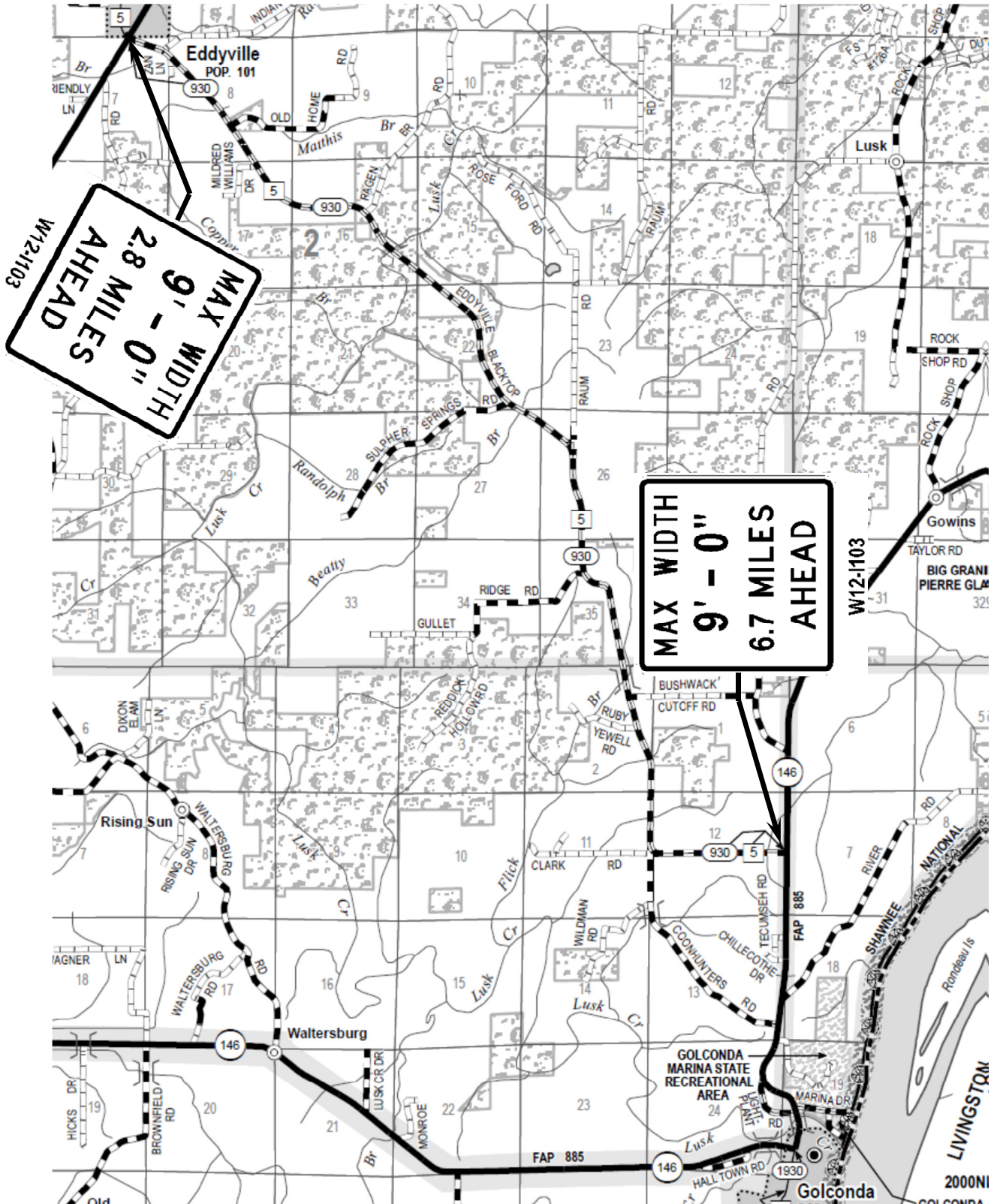
**HOT-MIX ASPHALT SURFACE REMOVAL ON BRIDGE DECK**

The hot-mix asphalt surface course and all waterproofing membrane shall be removed and disposed of according to applicable portions of Articles 440.04 and 440.06, except milling equipment will not be allowed if the deck is to receive a waterproofing membrane system.

# TRAFFIC CONTROL MAP

Sheet 1 of 1

Pope County  
Section 19-00007-03-RS



# INDEX OF SHEETS

CONTRACT NO. 99658

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# SUMMARY OF QUANTITIES

| CODE NO.                 | PAY ITEM                                                   | UNIT              | TOTAL        |
|--------------------------|------------------------------------------------------------|-------------------|--------------|
| * X7010216               | TRAFFIC CONTROL AND PROTECTION, (SPECIAL)                  | L SUM             | 1            |
| Δ * Z0052000             | REPAIR STEEL PLATE BEAM GUARDRAIL, TYPE A                  | FOOT              | 37.5         |
| * Z0033700               | LONGITUDINAL JOINT SEALANT                                 | FOOT              | 5,420        |
| 40600290                 | BITUMINOUS MATERIALS (TACK COAT)                           | POUND             | 6,075        |
| 40600990                 | TEMPORARY RAMP                                             | SQ YD             | 20           |
| 40604052                 | HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70       | TON               | 1,550        |
| 44000154                 | HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"                    | SQ YD             | 13,241       |
| 44000155                 | HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"                    | SQ YD             | 249          |
| 48102100                 | AGGREGATE WEDGE SHOULDER, TYPE B                           | TON               | 100          |
| 58100200                 | WATERPROOFING MEMBRANE SYSTEM                              | SQ YD             | 249          |
| 60100060                 | CONCRETE HEADWALLS FOR PIPE DRAINS                         | EACH              | 4            |
| 60108100                 | PIPE UNDERDRAINS 4" (SPECIAL)                              | FOOT              | 32           |
| 60108104                 | PIPE UNDERDRAINS, TYPE 1, 4"                               | FOOT              | 1,800        |
| 67100100                 | MOBILIZATION                                               | L SUM             | 1            |
| 70300100                 | SHORT TERM PAVEMENT MARKING                                | FOOT              | 544          |
| 70300220                 | TEMPORARY PAVEMENT MARKING - LINE 4"                       | FOOT              | 16,100       |
| Δ 78001110               | PAINT PAVEMENT MARKING - LINE 4"                           | FOOT              | 16,100       |
| <del>70100100</del>      | <del>TRAFFIC CONTROL AND PROTECTION, STANDARD 701316</del> | <del>EACH</del>   | <del>1</del> |
| <del>70103815</del>      | <del>TRAFFIC CONTROL SURVEILLANCE</del>                    | <del>CAL OR</del> | <del>6</del> |
| * <del>70106500</del>    | <del>TEMPORARY BRIDGE TRAFFIC SIGNALS</del>                | <del>EACH</del>   | <del>1</del> |
| * SEE SPECIAL PROVISIONS |                                                            |                   |              |

Δ SPECIALTY ITEMS

Δ Revised 2-18-2021

CONTRACT NO. 99658

### GENERAL NOTES

1. This section shall be constructed in accordance with the Plans, Special Provisions, and the "Standard Specifications for Road and Bridge Construction", adopted April 1, 2016.
2. It shall be the Contractors responsibility to verify all existing field dimensions and conditions prior to construction and ordering materials.
3. Any mention of "prime" in these plans shall be construed to mean either Bituminous Materials (Prime Coat) or Bituminous Materials (Tack Coat) in accordance with Section 406 of the Standard Specifications for Road and Bridge Construction.
4. Bituminous Materials Prime/Tack Coat shall be applied to the full width of the existing surface or aggregate base at the rates shown below.
5. Factors used for quantity calculations are as follows:

Hot-Mix Asphalt ..... 112.0 Lbs/Sq Yd/Inch  
Aggregate/Riprap ..... 2.025 Tons/Cu Yd  
Bit Materials (Prime Coat), on Agg Base ..... 0.25 Lbs/Sq Ft  
Bit Materials (Tack Coat), on HMA Base ..... 0.05 Lbs/Sq Ft  
on HMA Lift ..... 0.025 Lbs/Sq Ft

6. The Contractor shall place two "MAX WIDTH" signs as shown on the Traffic Control Map in the special provisions while traffic is reduced to one lane for construction of the Waterproofing Membrane System on the bridge at Station 171+85. Providing and maintaining these signs shall be included in the lump sum price for TRAFFIC CONTROL AND PROTECTION, STANDARD 701316.

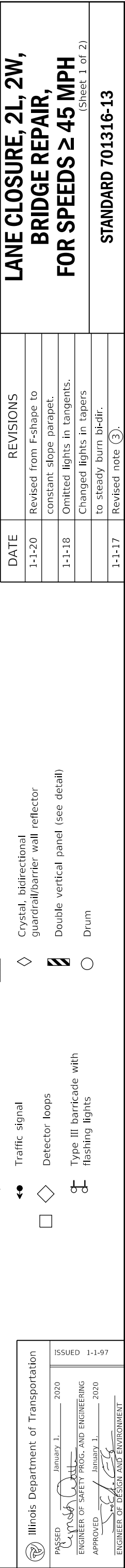


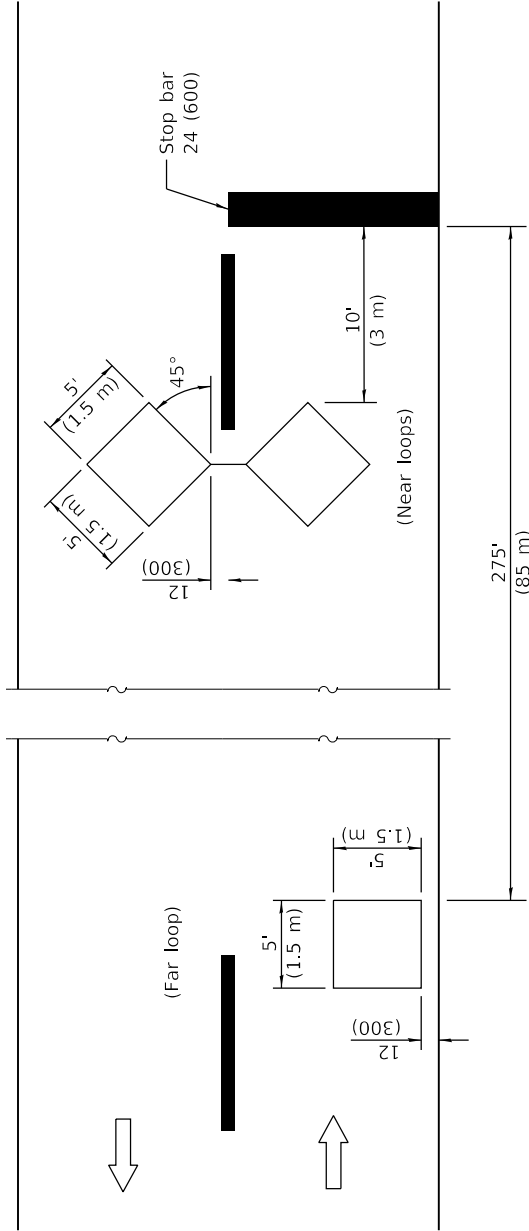
### HOT-MIX ASPHALT MIXTURE REQUIREMENTS

|                                             |                                          |
|---------------------------------------------|------------------------------------------|
| Mixture Use:                                | Surface                                  |
| Mixture:                                    | HMA Surface Course, IL-9.5, Mix "C", N70 |
| PG:                                         | PG64-22                                  |
| RAP% (Max):                                 | 10                                       |
| Design Air Voids:                           | 4% @ $N_{des}$ 70                        |
| Mixture Composition:<br>(Gradation Mixture) | IL-9.5mm                                 |
| Friction Aggregate:                         | C Surface                                |

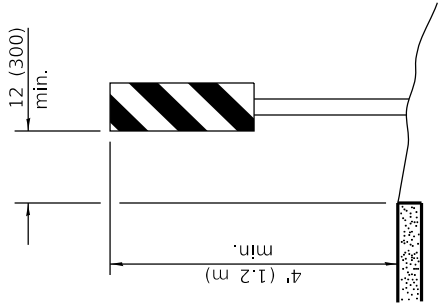


Revised 2-18-2021





DETECTOR LOOPS



VERTICAL PANELS

(Post mounted, one each side)

GENERAL NOTES

This Standard is used where, at any time any vehicle, equipment, workers or their activities will encroach on one lane of a bridge and traffic signals are required.

When traffic signals are not in operation, flaggers shall be used and traffic control devices shall conform to Standard 701201 or 701206.

Existing or temporary pavement markings shall be on both sides of open lane from stop bar to stop bar.

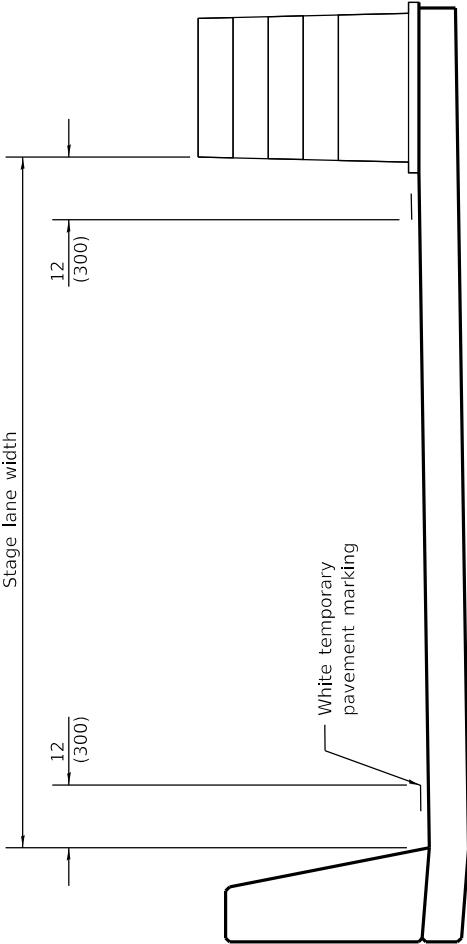
All dimensions are in inches (millimeters) unless otherwise shown.

LANE CLOSURE, 2L, 2W,  
BRIDGE REPAIR,  
FOR SPEEDS ≥ 45 MPH

(Sheet 2 of 2)

STANDARD 701316-13

TEMPORARY PAVEMENT MARKING



Illinois Department of Transportation

PASSED January 1, 2020  
ENGINEER OF SAFETY PROG. AND ENGINEERING  
APPROVED January 1, 2020  
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97