

| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|---------------|---------------|----------------------|-----------|
| 1279 | 1(D,E,F,P)I-3 | LASALLE | 19 | 2 |
| STA. 23+51 | | TO STA. 35+09 | | |
| FED. ROAD DIST. NO. | | ILLINOIS | NON-FED. AID PROJECT | |

GENERAL NOTES:

Plan dimensions and details relative to the existing roadway and structure have been taken from existing plans and are subject to nominal construction variations. It shall be the contractor's responsibility to verify such dimensions and details in the field and to make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in the scope of the work, however, the contractor will be paid for the quantity actually furnished at the unit price bid for the work.

The contractor shall be responsible for protecting utility property from construction operations as outlined in Article 107.31 of the Standard Specifications. The "Julie" Number is 1-800-892-0123. A minimum of forty-eight (48) hours advance notice is required.

The cost of any saw cuts made to complete the work as described in plan details, unless otherwise noted shall not be paid for separately but shall be included in the various pay items involved.

For stabilization, all Type III barricades shall require a minimum of four sand bags per barricade.

Where section or subsection monuments are encountered, the engineer shall be notified before such monuments are removed. The contractor shall protect and carefully preserve all monuments until an authorized surveyor or agent has witnessed or otherwise referenced their location. The contractor shall be responsible for having an authorized surveyor reestablish any section or subsection monuments destroyed by his operations.

Any reference to a standard in these plans shall be interpreted to mean the edition as indicated by the subnumber listed on the index of sheets or the copy of the standard included in these plans.

Existing structural steel that will be in contact with new structural steel shall be cleaned and painted prior to erection as required by the Special Provision, "Cleaning and Painting Contact Surfaces Areas of Existing Steel Structures".

All new structural steel shall be shop painted with an inorganic zinc rich primer per AASHTO M300, Type I. Cost included with Structural Steel Repair.

The existing structural steel coating contains lead. The Contractor should take appropriate precautions to deal with the presence of lead on this project.

New reinforcement bars shall be epoxy coated.

Reinforcement bars that are to remain in place which are damaged during concrete removal operations shall be repaired or replaced using approved bar splicer or anchorage system. Cost included with "Concrete Removal".

Fasteners shall be high strength bolts. Bolt holes shall be 13/16" dia. For 3/4" bolts.

The cost of removal and/or reinstallation of all members necessary to complete the work as detailed on the plans and as specified in the Special Provisions shall be included in the cost of "Structural Steel Repair".

The Contractor shall provide support and/or shoring systems for the slab, stringer and floor beams in areas of existing stringer and floor beam repairs and at other locations as required to maintain the "as-built" deck profile. The support and/or shoring shall be approved by the Engineer. Such approval will not relieve the Contractor of responsibility for the safety of the structure.

Prior to pouring the new concrete deck, all loose rust, loose mill scale, and other loose potentially detrimental foreign material shall be removed from the surfaces of the beams or girders in contact with concrete. The cost of this work will be included in the pay item covering removal of the existing concrete. All heavy rust and other tightly adhered potentially detrimental foreign matter shall also be removed from the surfaces of the beams or girders in contact with concrete. Tightly adhered paint may remain unless otherwise noted. This removal shall be accomplished by methods that will not damage the steel. The cost of this work will be paid for according to Article 109.04 of the Standard Specifications.

All structural steel shall be AASHTO M 270 Grade 36.

Field welding of construction accessories will not be permitted to the beams or girders

Reinforcement bars shall conform to the requirements of AASHTO M 31 or M 322 Grade 60.

DATE: 02/10/05

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DISTRICT OPERATIONS ENGINEER

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DISTRICT STUDIES & PLANS ENGINEER

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DISTRICT MATERIALS ENGINEER

| REVISIONS | | ILLINOIS DEPARTMENT OF TRANSPORTATION |
|-----------|------|--|
| NAME | DATE | |
| | | GENERAL NOTES EXISTING S.N. 050-0088 IL 178 OVER ILLINOIS RIVER STATION 29+30 SCALE: VERT. DRAWN BY RLW HORIZ. CHECKED BY DATE 12/08/04 |
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