

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------|----------|-------------------|-----------|
| 412 | (50-5B)I | LASALLE | 29 | 2 |
| FED. ROAD DIST. NO. | | ILLINOIS | STATE 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.

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.

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".

All structural steel shall be AASHTO M 270 Grade 50 except expansion joint plates and attached bars which shall be AASHTO M 270 Grade 36.

Anchor Bolts shall be high strength bolts (AASHTO M 164, Type3). 1/2" dia. open holes for 1" dia. bolts.

Expansion Joint plates and attached bars shall be shop painted with the inorganic zinc rich primer.

Reinforcement bars shall conform to the requirements of AASHTO M 31 or M322 Grade 60.

STANDARDS

- 000001-04 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001 AREAS OF REINFORCEMENT
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 483001-02 PCC SHOULDER
- 609001-02 BRIDGE APPROACH SHOULDER PAVEMENT AND DRAIN
- 635011-01 REFLECTOR MARKER AND MOUNTING DETAILS
- 701101-01 OFF-ROAD OPERATIONS, MULTILANE, 4.5 m (15') TO 600mm (24") FROM EDGE OF PAVEMENT
- 701106-01 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 4.5 m (15') AWAY
- 701400-02 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 702001-05 TRAFFIC CONTROL DEVICES
- 704001-02 TEMPORARY CONCRETE BARRIER

DATE: May 18, 2005

PREPARED BY: Bruce A. Wuehler
DISTRICT OPERATIONS ENGINEER

EXAMINED BY: Hubert K. [Signature]
DISTRICT CONSTRUCTION ENGINEER

Steve B. [Signature]
DISTRICT STUDIES & PLANS ENGINEER

Kenneth R. [Signature]
DISTRICT MATERIALS ENGINEER

| REVISIONS | |
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| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES
S.N. 050-0173
F.A.I. 412 SOUTHBOUND
OVER C. & N.W. RAILROAD
SECTION (50-5B)I
STA. 1216 + 43.45

DATE 04/24/2005

DRAWN BY RW
CHECKED BY

MARCH 24, 2005 C:\PROJECTS\CMA\ING06\CM302\DETAILS.DGN