## CONTRACT NO. 66669 F.A.I. SECTION COUNTY TOTAL SHEET SHEETS NO. 412 (50-GVB)I-1 LASALLE 25 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).  $1\frac{1}{2}$ " 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                              |
| 609001- <i>0</i> 2 | 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                  |
| 701401-03          | LANE CLOSURE, FREEWAY/EXPRESSWAY                              |
| 701411-03          | LANE CLOSURE, MULTILANE, AY ENTRANCE OR EXIT RAMP, FOR SPEEDS |
|                    | <u>&gt;</u> 45 MPH  |
| 702001-05          | TRAFFIC CONTROL DEVICES                                       |

PREPARED BY:

EXAMINED BY:

DISTRIO MATERIALS ENGINEER

ILLINOIS DEPARTMENT OF TRANSPORTATION **GENERAL NOTES** S.N. 050-0167 (SB) F.A.I. 412 OVER C. & N.W. RAILROAD SECTION (50-6VB)I-1 STA. 1429 + 12.74

-MARCH 06, 2005 CM05/CM327/DETAILS,DGN