

# GENERAL NOTES

| ROUTE NO.           | SEC.     | COUNTY    | TOTAL SHEETS | SHEET NO. |
|---------------------|----------|-----------|--------------|-----------|
| FAP 734<br>(IL 251) | (4MFT)R  | Winnebago | 353          | 11        |
| FED ROAD DIST. NO.  | ILLINOIS | PROJECT   |              |           |
| Contract #64450     |          |           |              |           |

Rural minimum island area = 9.3 m<sup>2</sup> (100 feet<sup>2</sup>).  
 Urban island area = usually 7.0 m<sup>2</sup> (75 feet<sup>2</sup>) but not less than 4.7 m<sup>2</sup> (50 feet<sup>2</sup>).  
 (Island area includes the concrete median surface and the curb.)

The Contractor shall install a 450 mm (18") diameter formed opening in the Concrete Median Surface of the Island as directed by the Engineer. Also, a 75 mm (4") diameter formed opening shall be installed in each corner of the Island 300 mm (1 foot) behind the back of curb. All existing pavement surfaces of other existing obstructions beneath these openings shall be removed by the Contractor. After the median is in place the 450 mm (18") opening shall be cored down 1.2 m (4') and filled with dirt. All costs incurred shall be included in the contract unit price per Square Meter (Square Foot) for CONCRETE MEDIAN SURFACE, 100 mm (4 INCH).

The cost of making sewer connections to existing drainage structures shall be included in the various contract unit prices for STORM SEWER.

Valve Boxes shall be adjusted to the final grade as shown on the plans. The cost of adjusting Valve Boxes shall not be paid for separately but shall be included in the contract unit price for the various items of work.

Lateral distances from the centerline on all inlets are to the face of the inlet.

The new manhole lids on this project shall have the word "STORM", "SANITARY", or "WATER" on the lid. The word to be used is noted on the plans. It will be the Contractor's responsibility to determine the word to be used on other lids not noted on the plans. No additional compensation will be allowed for this work.

All proposed manholes on this project shall be cast in place or precast. This work will be paid for at the contract unit price Each for MANHOLE of the type and size specified.

Pavement Marking shall be done according to Standard 780001, except as follows:

1. All words, such as ONLY, shall be 2.4 m (8 feet) high.
2. All non-freeway arrows shall be the large size.
3. The distance between yellow no-passing lines shall be 200 mm (8"), not 180 mm (7") as shown in the detail of Typical Lane and Edge Lines.

PERMANENT SURVEY MARKERS, TYPE II, shall be set at intervals of 1.6 Km (1 mile) or as directed by the Engineer. Bridge or culvert projects shall have one survey marker placed near the structure. Estimated: 2 Each.

Permanent Survey Markers, Type II placed in urban areas should be placed in sidewalk areas. The marker shall be placed as shown on Highway Standard 667101. The sidewalk shall be placed around the marker and flush with the top.

Permanent Survey Markers, Type II shall be cast-in-place as shown on Highway Standard 667101.

The Contractor shall submit to the Engineer a description of location, elevation, and coordinates for each permanent survey marker. The Engineer shall submit this information to the Survey Crew.

Aggregate Base Course, Type B, is provided in the plan quantities and shall be used only as needed when directed by the Engineer.

Work on this project will be in progress at the same time as work on the City of Rockford's Lewis & Kishwaukee (IL 251) project. Work on these projects shall be scheduled to keep interference between all the projects to a minimum. The contractors shall inform each other of progress of the projects and give fair warning to the other contractors when a problem might be encountered.

The Contractor shall be responsible for protecting utility property during construction operations as outlined in Article 107.31 of the Standard Specifications. A minimum of 48 hours advance notice is required for non-emergency work. The JULIE number is 800-892-0123. The following listed utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE:

|                                    |                                    |
|------------------------------------|------------------------------------|
| Commonwealth Edison Co.            | AT&T                               |
| NICOR Gas Co.                      | Rock River Water Reclamation Dist. |
| Insight Communications of Rockford |                                    |

Following are the known utilities located within the project limits or immediately adjacent to the project construction limits which are not members of JULIE and should be notified individually by the contractor:

|   |  |
|---|--|
| John Martin<br>Rockford Water Department<br>425 E. State Street<br>Rockford, IL 61104<br>Ph. 815/961-3766 | Marcy Leach<br>City of Rockford<br>425 E. State Street<br>Rockford, IL 61104<br>Ph. 815/987-5570 |
|---|--|

Kyle Lorenz  
 IDOT - District 2  
 819 Depot Avenue  
 Dixon, IL 61021  
 Ph. 815/284-5469

The applicable portions of Article 105.07 of the Standard Specification shall apply except for the following: The Contractor shall be responsible to locate the vertical depths of the underground utilities which may interfere with construction operations. This work will not be measured or paid for separately, but shall be considered as included in the unit bid price for the item of construction involved.

Per SB 699 (90 day utility relocation law), once right-of-way is clear to award the project, a notice will be sent to the utility companies instructing them to have their facilities relocated within 90 days. Estimated date relocation complete = Letting Date + 135 days.

Tie bars shall be installed to tie PCC appurtenance to adjacent existing concrete pavement.

| Tie the following to the existing <u>concrete pavement</u> |             | Length, size, and <u>spacing of Tie Bars</u>            |
|--|-------------|---|
| Gutter or Curb & Gutter                                    | Std. 606001 | 600 mm (24") long No. 20 (No. 6) @ 600 mm (24") centers |
| PCC Base Course  | Std. 353001 | 600 mm (24") long No. 20 (No. 6) @ 750 mm (30") centers |
| PCC Pavement   | Std. 420101 | 600 mm (24") long No. 20 (No. 6) @ 750 mm (30") centers |

Tie bars to be installed in accordance with the applicable portions of Article 420.05(b) of the Standard Specifications. See Highway Standard 420001 for detail on longitudinal construction joint grouted-in-place tie bar. The cost of the tie bars to be included in the cost of the PCC appurtenance adjacent to the existing pavement.

Program #5  
 (Arch. Size)  
 Enlarge  
 200%  
 Enlarge 107%