

# GENERAL NOTES

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 549 (IL 72)	117T	Ogle	86	7
FED ROAD DIST. NO.	ILLINOIS	PROJECT		
Contract #64B44				

The portion of the existing Type A Gutter Rt. Sta. 1054+30.77 to 1055+21.52 and Lt. Sta. 1054+89.96 to 1055+25.32 shall be filled with Hot-Mix Asphalt while building the Temporary Pavement. Type A Gutter shall be cleaned out of this mix when staging is complete. All work involved shall be included in the unit price of TEMPORARY PAVEMENT, 8".

If there is not enough right-of-way to plant the mitigated trees on this project, trees shall be planted along FAI 39 northbound, east side between MP 111 and MP 112 in Ogle County. The Contractor shall contact Richard Maggi of District 2 at 815/248-5404.

In Stage I, for Box Culvert Sta. 812+63, the IMPACT ATTENUATOR at the entrance shall be narrow.

The proposed pipes for entrances and side roads shall be placed in line with the existing or proposed ditch line.

If, during the grinding or resurfacing operations, the existing mailboxes become a hindrance, the Contractor shall be required to carefully remove and reinstall the mailboxes as directed by the Engineer. This work shall be included in the contract unit price for the INCIDENTAL HOT-MIX ASPHALT SURFACING.

Where field tile is encountered, storm sewer or pipe drain will be used in accordance with Section 611. The minimum size for replacement will be 150 mm (6") for Pipe Drains and 200 mm (8") for Storm Sewer, but the size must be at least 50 mm (2") larger than the adjoining tile. A Field Tile Junction Vault will be constructed at the right of way to connect the tile and storm sewer.

Mitigated trees on this project shall be planted along FAI 30 northbound, east side, between MP 111 to MP 112 in Ogle County. Also,

1. Layout shall be performed by the District Landscape Architect (Richard Maggi 815/284-5404).
2. Mulch shall be hardwood chips, 5 foot width, 4 inches thick, with weed barrier fabric.

Delineators shall be installed as shown in Standard 635001, except that the post shall be rotated 180° and only metal-backed delineators shall be permitted.

Delineators shall be placed at the ends of approach guardrail terminal sections, and at each headwall or end section of AR Culverts. This work will be paid for at the contract unit price each for DELINEATORS.

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: 5 Each.

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.

The Contractor shall begin fence erection as soon as clearing operations permit. Before removing existing fence from an area that contains livestock, the Contractor shall erect, along the proposed right of way lines, a temporary fence or wire meeting the approval of the Engineer. The Contractor shall concentrate his permanent fencing operations at these locations and at other specific locations as directed by the Engineer. The cost of arranging work as herein specified and erecting any temporary fencing will not be paid for as a separate item but shall be included in the contract unit price per Meter (Foot) for WOVEN WIRE FENCE.

Right-of-way markers will be erected with the back face of the marker on the right-of-way line unless the new right-of-way line has been surveyed and pinned, in which instance the right-of-way markers will be erected 300 mm (12 inches) inside the new right-of-way line.

The Geotechnical Fabric and the CA 10 Aggregate used to build the PCC driveway pavement Rt. Sta. 1117+53 shall be incidental and included in the unit price of the PORTLAND CEMENT DRIVEWAY PAVEMENT, 8". The fabric shall be placed at the bottom and top of the CA 10 Aggregate.

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.	Verizon
Leaf River Telephone Co.	

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.

<u>Tie the following to the existing concrete pavement</u>		<u>Length, size, and 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.

CADD data will be available to Contractors and Consultants working on this project. This information will be provided upon request as MicroStation CADD files and Geopak coordinate geometry files ONLY. If data is required in other formats it will be your responsibility to make these conversions. If any discrepancy or inconsistency arises between the electronic data and the information on the hard copy, the information on the hard copy should be used. Contact the District's Project Engineer to request these files.

No driveway shall be removed along IL 72 Rt. Sta. 1113+00 to 1125+82 unless the proposed field entrance at Rt. Sta. 1117+53 has been constructed.

Patching quantities are based on 1:1 slope as shown on the plan and profile sheets, as required by Occupational Safety and Health Administration (OSHA). Any extra quantities due to wider cut by the contractor shall be at his own expense.

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