

GENERAL NOTES

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 80 (I-80)	81-1HBY-D	Rock Island	120	6
FED ROAD DIST. NO.	ILLINOIS	PROJECT		
Contract #64C74				

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

Tie the following
to the existing
concrete pavement

Length, size, and
spacing of Tie Bars

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.

Quantities for Concrete Headwall for Pipe Drains have been included and shall only be used if the Engineer determines in the field that the headwalls identified in the schedule of quantities need to be replaced.

Additional quantities for Pipe Underdrains 4" have been included and shall only be used if the Engineer determines in the field that the tangent section of pipe drain identified in the schedule of quantities need to be replaced.

I-80 WB and EB profiles were cut along the inside edge of pavement.

The Iowa Department of Transportation has expressed concerns about traffic backing up on the bridge during construction. Therefore, four additional Changeable Message Signs have been included for 7 calendar months each. The Engineer shall determine the location of each additional sign.

Highway Standard 483001 (PCC Shoulder) has been added for reference to the joint details only.

Highway Standard 442001 (Class A Patches) has been added for reference to saw cutting details only.

Work on this project will be in progress at the same time as work on the Mississippi River Bridge lighting and I-80 spring break-up. 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. See Special Provision Adjacent Project Work Zones.

△ REVISED 4/8/08