

# GENERAL NOTES

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	24" long No. 6 @ 24" centers
PCC Base Course	Std. 353001	24" long No. 6 @ 30" centers
PCC Pavement	Std. 420101	24" long No. 6 @ 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.

Temporary Impact Attenuators will be measured as each for each attenuator supplied on the job as specified in the plans, and shall include the cost of renting/owning the attenuator for the time required on the job plus hauling to and from the project site, as well as one placement and removal from the roadway. This shall be paid for at the contract unit price per Each for IMPACT ATTENUATORS, TEMPORARY of the type specified.

Relocate Temporary Impact Attenuators will be paid for as Each and will be paid for each time the attenuator is required by staging to be picked up and moved to a different location on the project, whether it is to another location on the roadway or to a storage/staging location for the project. This shall be paid for at the contract unit price per Each for IMPACT ATTENUATORS, RELOCATE of the type specified.

This work shall be done in accordance with Section 704 of the Standard Specifications. Temporary Concrete Barrier will be measured in feet along the centerline of the barrier and shall include the cost of renting/owning the barrier for the time required on the job plus hauling to and from the project site, as well as one placement and removal from the roadway in accordance with Section 704 of the Standard Specification. This shall be paid for at the contract unit price per Foot for TEMPORARY CONCRETE BARRIER.

Relocate Temporary Concrete Barrier will be paid for in Feet along the centerline of the barrier, and will be paid for each time the barrier is required by staging to be picked up and moved to a different location on the project, whether it is to another location on the roadway or to a storage/staging location for the project. This shall be paid for at the contract unit price per Foot for RELOCATE TEMPORARY CONCRETE BARRIER.

The cost of Delineator Removal shall be included in the cost of SHOULDER REMOVAL.

The removed sign supports shall be delivered, undamaged, to the IDOT Yard within Milan. Delivery shall be included in the cost of REMOVE GROUND MOUNTED SIGN SUPPORT.

Remove Sign Panel and Relocate Sign Panel shall be performed on the same working day.

Quantities for new signs or relocated ground mount steel breakaway sign supports shall be for estimating purposes only. Exact design shall be determined after the final grading has been completed. Contractor shall contact Kurt Glazier at 815/284-5478 and/or Kristie Nyderek at 815/284-5474 in writing after final grading is completed. The State shall have 3 weeks to provide the sign design. This sign shall not be down for more than 24 hours. Please provide enough time in the schedule for the design, ordering of materials and completion of this work.

Due to the proximity of the structure replacements to the Quad Cities International Airport, the Department is required to coordinate with the Federal Aviation Administration (FAA) to ensure that contractor activities and methods do not impede air travel or encroach into airspace. Therefore, the Contractor shall be required to adhere to any and all restrictions noted in the forthcoming FAA Determination for the structure replacements. The Contractor may be required to perform ongoing coordination with the FAA throughout the duration of construction activities in order to ensure that the intent of the Determination is fully met. No additional payment shall be made for this coordination effort and it will be considered as included in the cost of the various pay items associated with the structure replacements. The FAA Determination shall be provided to the Contractor as soon as it is received by the Department.

Any additional sections of barrier wall need to be pinned.

Contractor shall layout pavement stationing every 250' with lathe in the median. This shall be included in the cost of construction layout. If 250' falls on a bridge, a lathe with stationing shall be placed before and after bridge.

Work on this project will be in progress at the same time as work on I-74 and I-280 (Contract #64H77). 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.

### COMMITMENTS

1. This project will impact a total of 0.056 acre of regulatory wetlands. These impacts will be mitigated by purchasing 0.084 acre of wetland bank credits from the Andalusia Slough Wetland Bank.
2. All wetland boundaries shall be shown on the contract plans.
3. The construction limits in front of the wetland sites shall be marked in the field with snow fence.
4. No construction activities shall take place beyond the construction limits in the wetland sites. This includes driving and parking vehicles and stock piling materials.
5. The disturbed area along the banks of Coal Creek shall be revegetated with Class 4 and 5 seed mix (Native Prairie Seed) and trees and shrub plantings as directed by the District 2 Roadside Manager.
6. Tree and shrub species to be planted along Coal Creek shall include Bur Oak (*Quercus macrocarpa*), Swamp White Oak (*Quercus bicolor*), Shagbark Hickory (*Carya ovata*), Hackberry (*Celtis occidentalis*), Black Walnut (*Juglans nigra*), Sycamore (*Platanus occidentalis*), Rough Dogwood (*Cornus drummondii*), and Common Elderberry (*Sambucus canadensis*). These trees shall receive predator protection fencing.

FILE NAME = 64023 GENERALNOTES.D OCX	USER NAME =	DESIGNED - Engineering Systems	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES</b>	ROUTE FAI 74/280 & FAI 80 (I-74/280)	SECTION (81-281-3, 37-1, 37-2, 1)RS-1 & 81-38R	COUNTY Rock Island & Henry	TOTAL SHEETS 290	SHEET NO. 5
		DRAWN -	REVISED -							
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	PLOT DATE = 3/15/2013 11:08 AM	DATE = 3/15/2013 11:07 AM	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA	TO STA	ILLINOIS FED. AID PROJECT