

F.A.P. RYE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
18" RS (18HBI)		KNOX	70	2
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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**AVAILABILITY OF ELECTRONIC FILES**

Micro Station and GEOPAK files of this project will be made available to the Contractor. If there is a conflict between the electronic files and the printed contract plans and documents, the printed contract plans and documents shall take precedence over the electronic files. The Contractor shall accept all risk associated with using the electronic files and shall hold the Department harmless for any errors or omissions in the electronic files and the data contained therein. Errors or delays resulting from the use of the electronic files by the Contractor shall not result in an extension of time for any interim or final completion date or shall not be considered cause for additional compensation. The Contractor shall not use, share, or distribute these electronic files except for the purpose of constructing this contract. Any claims by third parties due to use or errors shall be the responsibility of the Contractor. The Contractor shall include this disclaimer with the transfer of these electronic files to any other parties and shall include appropriate language binding them to similar responsibilities.

**PLAN ELEVATIONS - U. S. G. S. MEAN SEA LEVEL DATUM**

Use one of the following two options.

1. All elevations shown on the plans are established from U. S. G. S. mean sea level datum.
2. All elevations shown refer to U. S. G. S. datum at mean sea level unless otherwise noted.

**CRITICAL PATH WORK SCHEDULE REQUIREMENT**

The Contractor will submit to the Engineer a satisfactory progress schedule and critical path schedule which shall show the proposed sequence of work at the time of the pre-construction conference.

**BUTT JOINT CUTTING TIME RESTRICTION**

Butt joints shall not be milled more than three (3) days prior to placement of the bituminous surface course.

**GENERAL NOTES**

**BITUMINOUS CONCRETE MIXTURE REQUIREMENTS**

Mixture Use(s):	HOT-MIX ASPH. SURFACE CSE.	HOT-MIX ASPH. BINDER CSE.	HOT-MIX ASPH. SHLD. (TOP LIFT)	HOT MIX ASPH. SHLD. (BOTTOM LIFT)
RAP % (Max)**:	10%	15%	30%	30%
ACPC:	SBS or SBR PG 70-22	PG 78-22	PG 64-22	PG 64-22
Design Air Voids:	4.0% @ N=70	4.0% @ N=70	3.0% @ N=30	4.0% @ N=30
Mixture Composition: (Gradation Mixture)	IL 9.5 OR 12.5	IL 19.0	IL 9.5 L	IL 19.0 L
Friction Aggregate	MIXTURE D (DOLOMITE ONLY)	N/A	MIXTURE C	N/A

\*\* If the RAP option is selected, the asphalt cement grade may need to be adjusted; this will be determined by the Engineer.

**PAVING SURFACE COURSE**

Continuous paving operations on the main roadway shall be maintained at all times during the construction of the hot mix asphalt surface. No interruptions for side roads, entrances, turn lanes, etc. will be allowed.

**ENVIRONMENTAL REVIEWS**

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

The required environmental resource documentation shall include the following:

- \* BDE Form 2289 (Environmental Survey Request)
- \* A location map showing the size limits and location of the use area
- \* Signed property owner agreement form-D4 P10100
- \* Color photographs depicting the use area
- \* Borrow Area Entry Agreement form-D4 P10101

Please note that a minimum of two weeks shall be allowed for the District to obtain the required environmental clearances.

**ENGINEERS FIELD OFFICE**

Add the following sentence to the end of paragraph 670.02 (i) and 670.04 (e):  
All of the telephone lines provided shall have unpublished numbers.

**MINIMUM VERTICAL CLEARANCE**

The Contractor shall verify the existing structure vertical clearance prior to placing bituminous overlay under any structure. A minimum (\*) vertical clearance shall be maintained under all structures.

**REFLECTIVE CRACK CONTROL PLACEMENT**

1. Reflective crack control treatment shall be placed on the binder course.

**PAVEMENT STATIONING NUMBERS & PLACEMENT**

The Contractor shall provide labor and materials required to imprint pavement station numbers in the finished surface of the pavement and/or overlay. The numbers shall be approximately 3/4 inch (20mm) wide, 5 inches (125 mm) high and 5/8 inch (15 mm) deep.

The pavement station numbers shall be installed as specified herein:

Interval - 200 feet (English stationing) or 100 meters (metric stationing)

Bottom of Numbers - 6 inches (150 mm) from the inside edge of the pavement marking

Location:

- \* 2,3, & 5 Lane Pavements - right edge of pavement in direction of increasing stations
- \* Multi-Lane Divided Roadways - outside edge of pavement in both directions
- \* Ramps - along baseline edge of pavement

Position - stations shall be placed so they can be read from the adjacent shoulder

Format - English (Metric) pavement stations shall use this format "XXX (XX+X00)" where X represents the pavement station

This work will not be paid for separately, but will be considered included in the cost of the associated pavement and/or overlay pay items.

**JOB SPECIFIC NOTES**

1. Crack to be covered by Strip Reflective Crack Control varies in offset from centerline. Offsets are not noted in the plans.
2. Two weeks prior to the closing of Fremont Street for bridge work, the following shall be contacted:

Wayne Carl  
City Engineer  
55 W. Tompkins St., P.O. Box 1387  
Galesburg, IL 61401  
Phone: 309-345-3625  
E-mail: wcart@ci.galesburg.il.us

**COMMITMENTS**

No commitments have been made.

Commitments are not to be altered without the written approval of all parties to which the commitment was made.

REVISSED 12/27/07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
Index of Sheets, General Notes, Commitments & Job Specific Notes

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_  
DATE \_\_\_\_\_ DRAWN BY \_\_\_\_\_  
CHECKED BY \_\_\_\_\_