

GENERAL NOTES

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COMMITMENTS

There are no commitments for this project.

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 PI0100
- * Color photographs depicting the use area
- * Borrow Area Entry Agreement form-D4 PI0101

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

MINIMUM VERTICAL CLEARANCE

The Contractor shall verify the existing structure vertical clearance prior to placing bituminous overlay under any structure. A minimum 16'-10" vertical clearance shall be maintained under all structures.

SAW CUT - 18" (450 mm) SHOULDER REMOVAL - IN-PLACE WHEEL SAW GRINDING PERMITTED

A full-depth saw cut shall be required at the joint between the pavement that is to be left in place and the existing shoulder that is to be removed. The Contractor may have the option of using a wheel saw to grind up the existing shoulder and leave the finely ground pieces on site under the new shoulder and on the fore slope, with the approval of the Engineer. Maximum size of pieces shall be no more than 3" (75 mm). Larger pieces shall be picked up/removed from the job site. No additional compensation will be allowed for variations in assumed thickness. This work shall not be paid for separately, but shall be included in the cost of the removal items.

BRIDGE OVERLAY NOTIFICATION

After placement of the bridge deck overlay, the Resident Engineer shall notify the District Bridge Maintenance Engineer of the "as constructed" milling depth and overlay thickness for updating the Illinois Highway Information System.

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.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

Mixture Use(s):	Surface Course	HMA Shoulders (both lifts)
AC/PG:	SBS or SBR 76-22	PG 64-22
RAP% (Max): **	10%	15%
Design Air Voids:	4.0% @ N=90	3.0% @ N=50
Mixture Composition: (Gradation Mixture)	IL 9.5 or IL12.5	IL 9.5 or 12.5
Friction Aggregate:	Mixture E	Mixture C

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

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.

PROJECT SPECIFIC NOTES

The following structures may be crossed with a loaded Material Transfer Device:
072-0113, 072-0114, 072-0115, 072-0116, 072-0117, 072-0121, 072-0122, 072-0124
072-0125, 072-0130.

The following structure may be crossed with an empty Material Transfer Device:
072-0112, 072-0127, 072-0128, 072-0129, 072-0131, 072-0132.

FILE NAME = 174.dgn	USER NAME = loynedm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS & GENERAL NOTES	F.A.I. RTE. 474	SECTION 72-(1RS-2)(2,3,4)RS-1	COUNTY PEORIA	TOTAL SHEETS 19	SHEET NO. 2
	PLOT SCALE = 400.0000" / IN.	DRAWN -	REVISED -		SCALE:					
	PLOT DATE = 4/9/2009	CHECKED -	REVISED -		SHEET NO. OF SHEETS STA. TO STA.					ILLINOIS FED. AID PROJECT CONTRACT NO. 68613