

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	TAZEWELL	1366	9
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		

• (90-1)R-2;90(13,14,14-1)R-1

GENERAL NOTES (continued)

AGGREGATE (BASE COURSE), TYPE B

Aggregate (Base Course), Type B shall be required for all granular construction of side roads, entrances, and mailbox turnouts, whether or not portions of the surfaces thus constructed are to be covered with a bituminous surface, except where noted differently on the plans.

LABORATORY TESTING OF SUPERPAVE MIXES

Some aggregate compositions produce inconsistent results when burned in the ignition oven. The Engineer will determine whether the ignition oven or AC nuclear gauge will be required after the aggregate sources have been identified.

PAVEMENT STATION 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 20 mm (3/4 inch) wide, 125 mm (5 inches) high and 15 mm (5/8 inch) deep.

The pavement station numbers shall be installed as specified herein:

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

Bottom of Numbers – 150 mm (6 inches) 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 – Metric (English) pavement stations shall use this format "XX + X00 (XXX)", 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.

MINIMUM VERTICAL CLEARANCE

The Contractor shall verify the existing structure vertical clearance prior to placing bituminous overlay under any structure. A minimum 4.65 m vertical clearance shall be maintained under all structures.

BUTT JOINT CUTTING TIME RESTRICTION

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

PAVING SURFACE COURSE, CL I CONTINUOUS

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

FINAL FINISH ON P.C. CONCRETE PAVEMENT, TYPE B

A Type "B" final finish, obtained in accordance with Article 420.11 (e)(2) of the Standard Specifications, shall be provided for the Portland Cement Concrete Pavement.

ADDITIONAL BITUMINOUS OVERLAY IN LIEU OF PATCHING

An additional thickness of bituminous overlay is being placed on this project to allow pavement patching to be either eliminated or reduced to a very limited quantity. The intent of this treatment is to minimize or eliminate the need for any pavement patching.

GENERAL NOTES (continued)

REFLECTIVE CRACK CONTROL PLACEMENT

Reflective crack control treatment shall be placed on the binder courses.

ORDERING LENGTH CONFIRMATION – DRAINAGE ITEMS

The Contractor shall consult with the Engineer in regard to the exact length of the box/pipe culverts, storm sewers, and/or pipe drains required prior to ordering these items.

EXISTING DRAINAGE PIPES CONNECTED TO NEW STRUCTURES

In accordance with Section 602 of the Standard Specifications, the connecting of existing drain tiles, pipe culverts, or storm sewers to the proposed drainage system structures will not be paid for separately but shall be considered as included in the pay items provided.

TAPER REMOVAL @ FRAME & GRATES ADJUSTED BY OTHERS

At locations where frames and grates have previously been adjusted by others and they are surrounded by bituminous tapers, the Contractor for this contract shall remove and dispose of the bituminous taper material prior to the placement of the bituminous surface course. This work will not be paid for separately, but will be considered as included in the cost of the BITUMINOUS SURFACE COURSE

TRANSITION PAYMENT METHOD – NEWOLD CONSTRUCTION

Three meter (3 m) (10 ft.) transitions shall be used to match proposed items of work to existing items in the field unless otherwise shown. The transition shall be paid for at the contract unit price for the proposed item of work specified.


SIGN POST HOLES

Vertical holes shall be constructed in the island pavement and/or concrete median of the type specified or concrete median surface 100 mm (4 inches). The holes shall be 600 mm (24 inches) in diameter or 600 mm (24 inches) square and they shall be free of any obstructions, except earth, for a depth of 1.5 m (5 feet) at the locations shown on the plans or as directed by the Engineer. Any holes not used for the placement of signs shall be filled and compacted flush with the top of the island pavement, concrete median of the types specified, or concrete median surface 100 mm (4 inches). The top 75 mm (3 inches) of said compacted fill shall consist of a bituminous concrete mixture. All holes in which the sign posts are installed at the time of this contract shall be similarly filled.

This work, including any required pavement removal necessary to construct the sign post holes, will not be paid for separately but shall be included in the contract unit price per square meter (square foot) for ISLAND PAVEMENT and/or CONCRETE MEDIAN of the type specified, or CONCRETE MEDIAN SURFACE, 100 mm (4 inches).

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CONTRACT IN PACKAGING PAGE 9 OF 25 FINAL PLANS 01/17/05

 DAILY & ASSOCIATES, ENGINEERS, INC. PEORIA, ILLINOIS	REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION INDEX OF SHEETS, HIGHWAY STANDARDS, COMMITMENTS AND GENERAL NOTES DRAWN BY CHECKED BY
	NAME	DATE	
DATE 01/12/2005			