

89370

F.A.U. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6579 05-00035-00-RP	PEORIA	31	2
STA. TO STA.			
FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT			

**INDEX OF SHEETS**

SHT. NO.	DESCRIPTION
1	COVER SHEET
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DISTRICT 4 CADD STANDARDS:	
31	440001-D4 BITUMINOUS SURFACE REMOVAL (COLD MILLING)

**LIST OF STANDARDS**

- 000001-04 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 280001-03 TEMPORARY EROSION CONTROL SYSTEMS
- 420001-06 PAVEMENT JOINTS
- 420101-03 24" JOINTED PCC PAVEMENT
- 420111-01 PAVEMENT ROUNDOUTS
- 420701-01 PAVEMENT FABRIC
- 542401 METAL END SECTION FOR PIPE CULVERT
- 542406 METAL END SECTION FOR PIPE ARCH
- 602301-01 INLET TYPE A
- 602401-01 MANHOLE, TYPE A
- 602601-01 PRECAST REINFORCED CONCRETE FLAT SLAB TOP
- 602701-01 CAST IRON STEPS
- 604036-01 GRATE TYPE B
- 664001-01 CHAINLINK FENCE
- 701501-03 URBAN LANE CLOSURE 2L, 2W, UNDIVIDED
- 701606-04 URBAN LANE CLOSURE MULTILANE 2W WITH MOUNTABLE MEDIAN
- 702001-06 TRAFFIC CONTROL DEVICES
- 780001-01 TYPICAL PAVEMENT MARKINGS
- BLR 17-3 TRAFFIC CONTROL DEVICES

**COMMITMENTS**

NO COMMITMENTS HAVE BEEN MADE FOR THIS PROJECT.

**GENERAL NOTES**

UTILITIES -- LOCATIONS/INFORMATION ON PLANS

The locations of existing water mains, gas mains, sewers, electric power lines, telephone lines and other utilities as shown on the plans are based on careful field investigation and the best information available, but they are not guaranteed. Unless elevations are shown --- all utility locations shown on the cross sections are based on the approximate depth supplied by the utility company. It shall be the Contractor's responsibility to ascertain their exact location from the utility companies and by field inspection.

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

All elevations shown on the plans are established from U.S.G.S. mean sea level datum.

PROPERTY OWNER ACCESS REQUIREMENT

Access must be maintained to all existing properties during construction per Article 107.09 unless arrangements are made in writing by the Contractor with the property owners with a copy to the Engineer for short-term closures.

TEMPORARY MATERIAL REQUIREMENTS -- UTILITY AND DRIVEWAY CROSSINGS

Incidental bituminous surface shall be used for all temporary side road crossings. Aggregate surface course may be used for all driveway crossings except during winter shutdown in accordance with Article 107.09.

CONSECUTIVE SIDE STREET (ROAD) CLOSURE -- PROHIBITED

No two consecutive side streets (roads or school driveways) may be closed at the same time during construction. The contractor must alternate streets (roads).

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
- Color photographs depicting the use area

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

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.

HMA ASPHALT MIXTURE REQUIREMENTS

Mixture Uses(s):	BINDER COURSE, SUPERPAVE
RAP % (Max)**:	25%
AC/PG:	PG 64-22
Design Air Voids:	4.0% @ N = 50
Mixture Composition:	IL 19.0
(Gradation Mixture)	
Friction Aggregate:	N/A

Mixture Uses(s):	SURFACE COURSE, SUPERPAVE N50
RAP % (Max)**:	15%
AC/PG:	PG 64-22
Design Air Voids:	4.0% @ N = 50
Mixture Composition:	IL 9.5 OR 12.5
(Gradation Mixture)	
Friction Aggregate:	MIX C

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

AGGREGATE FOR DRIVEWAY PLACEMENT

The material used for construction of permanent aggregate driveways shall be gravel or crushed stone, as directed by the Engineer, to replace in kind the existing aggregate driveways.

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.

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.

TRANSITION PAYMENT METHOD -- NEW/OLD CONSTRUCTION

Ten feet transitions shall be used to match proposed items of work to existing items in the field unless otherwise shown. The transition shall be paid at the contract unit price for the proposed item of work specified.

**JOB SPECIFIC NOTES**

EARTH EXCAVATION -- INCIDENTAL TO DRIVEWAY/SIDE STREET PAVEMENT

Earth excavation and backfill for proposed Type B Gutter, entrances and adjacent pavement for driveways and side streets shall be included in the cost of various items.

FLAGGER

A Railroad Flagger shall be provided when work is adjacent to the Iowa Interstate Railroad.

REVISIONS	
NAME	DATE
	1/16/07

ILLINOIS DEPARTMENT OF TRANSPORTATION

**MOFFITT STREET IMPROVEMENTS  
INDEX OF SHEETS, COMMITMENTS,  
LIST OF STANDARDS, GENERAL NOTES AND  
JOB SPECIFIC NOTES**

DATE 12/05/06

DRAWN BY DLC  
CHECKED BY REW

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