

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
121	134RS-4	LOGAN	29	2
STA.		TO STA.		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		

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List of Standards

- 000001-04 Standard Symbols, Abbreviations, and Patterns
 - 642001 Shoulder Rubbe Strip
- 701101-01 Off Road Operations, Multilane, 4.5 m (15') to 600 mm (24") From Pavement Edge
- 701106-01 Off Road Operations, Multilane, More Than 4.5 m (15') Away
- 701400-02 Approach to Lane Closure, Freeway/Expressway
- 701421-01 Lane Closure Multilane, Day Operations Only For Speed > 45 mph to 55 mph
- 701422-01 Lane Closure, Multilane, for Speeds > 45 mph to 55 mph
- 701501-03 Urban Lane Closure, 2L, 2W Undivided
- 702001-06 Traffic Control Devices
- 720016-01 Mast Arm Mounted Street Name Signs
- 780001-01 Typical Pavement Markers
- 781001-02** Typical Applications for Raised Reflective Pavement Markers
 - 805001 Electrical Service Installation Details
 - 857001 Standard Phase Designation Diagrams and Phase Sequences
 - 862001 Uninterruptable Power Supply (UPS)
 - 873001 Traffic Signal Grounding
 - 877011-02 Steel Mast Arm Assembly and Pole
 - 878001-04 Concrete Foundation Details
 - 880001 Span Wire Mounted Signals and Flashing Beacon Installation
 - 880006 Traffic Signal Mounting Details

Application Rates

Bituminous Materials (Prime Coat)	0.00038 ton/sq yd
Polymerized Surface Course/Shoulders	0.056 ton/sq yd * in
Aggregate (Prime Coat)	0.002 ton/sq yd
Aggregate Shoulders, Type B	2.05 ton/cu yd
Sub Base Granular Material, Type B	2.05 ton/cu yd

Bituminous Mix Requirements

Mixture Use (s)	Surface	Bit Shoulder
PG:	SBS 70-22	PG 58-22
RAP %: (Max)	0%	15%
Design Air Voids:	4.0% @ N Design = 70	2.0% @ N Design = 30
Mixture Composition (Gradation Mixture)	IL 9.5 or 12.5	BAM
Friction Aggregate:	Mix "D"	N/A

General Notes

- Thickness of resurfacing: The thickness of the reinforced concrete overlay shown on the plans is the nominal thickness. Deviations from the nominal thickness will be permitted when such deviations occur due to irregularities in the existing bridge deck surface on which the overlay is placed.
- All elevations shown on the plans are established from U.S.G.S. mean sea level datum.
- 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 the best information available, but the are not guaranteed. It shall be the responsibility of the contractor to ascertain their exact location from the utility companies and by field inspection.
- Access to all entrances and side roads shall be maintained at all times.

In addition to field surveys and aerial surveys, plan dimensions and details relative to the existing facilities have been taken from existing plans and are subject to construction variations. It shall be the responsibility of the contractor to verify such dimensions and details in the field. Such variations shall not be a cause for additional compensation due to a change in the scope of work. However, the contractor will be paid for the quantity actually furnished at the unit price bid for the work.
- Any reference within these plans to a standard shall be interpreted to mean the edition indicated by the sub-number listed on the list of standards or the copy included in these plans.
- The district bureau of operations shall be notified at least 14 days prior to placement of final pavement markings, phone (217) 782-7314.

7. Where section of sub-section markers are encountered, the engineer shall be notified before such monuments are removed. The contractor shall protect and carefully preserve all property markers and monuments until the owner, an authorized agent or land surveyor has witnessed or otherwise referenced their location. The contractor shall be responsible for having an authorized surveyor re-establish any section or sub-section monuments destroyed by his operations.

IDOT DISTRICT 6	
EXAMINED <u>Feb 9</u> <u>2006</u>	
<u>Jonni J. Hoan</u>	OPERATIONS ENGINEER
EXAMINED <u>FEB 9</u> <u>06</u>	
<u>W. R. Jung</u>	PROGRAM IMPLEMENTATION ENGINEER
EXAMINED <u>February 10</u> <u>06</u>	
<u>William E. Motta</u>	PROGRAM DEVELOPMENT ENGINEER

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		GENERAL NOTES & COMMITMENTS

SCALE: VERT. _____ DATE _____

HORIZ. _____

DRAWN BY: BDK
CHECKED BY: JCN

Rev.