

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8027	12RS-4,TS-1	SANGAMON	31	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

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HIGHWAY STANDARDS

- 000001-04 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
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- 701201-02 LANE CLOSURE, 2L, 2W, DAY ONLY ON-RD TO 600 MM (24") OFF-RD FOR SPEEDS > 45 MPH
- 701306-01 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS-DAY ONLY FOR SPEEDS > 45 MPH
- 701311-02 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY
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- 780001-01 TYPICAL PAVEMENT MARKINGS
- 781001-02 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

RATES OF APPLICATION

THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES

- PRIMECOAT (BITUMINOUS) - 0.00038 TONS/SQ YD
- PRIMECOAT (AGGREGATE) - 0.002 TONS/SQ YD
- SURFACE COURSE - BITUMINOUS - 0.056 TONS/SQ YD*IN
- AGGREGATE - SHOULDERS - 2.05 TONS/CU YD

MIXTURE REQUIREMENTS

THE FOLLOWING MIX REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT

MIXTURE USE	SURFACE/SHOULDERS	INCIDENTAL SURFACE
PG:	PG 64-22	PG 64-22
RAP % (MAX)	15%	15%
DESIGN AIR VOIDS	4.0% @ N DESIGN = 50	4.0% @ N DESIGN = 50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5 OR 12.5	IL 9.5 OR 12.5
FRICTION AGGREGATE	MIX "C"	MIX "C"

GENERAL NOTES

THE STANDARDS AND REVISION NUMBER LISTED SHALL APPLY TO THIS PROJECT

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARK AND MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR ACTION.

THE NOMINAL THICKNESS FOR BITUMINOUS SURFACE COURSE IS SHOWN ON THE TYPICAL SECTIONS AND SCHEDULES. THE CONSTRUCTED THICKNESS OF THE ABOVE ITEM SHALL NOT BE LESS THAN 90 PERCENT OF THE NOMINAL THICKNESS AT ANY LOCATION.

THE THICKNESS OF BITUMINOUS SURFACE 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 PAVEMENT ON WHICH THE BITUMINOUS SURFACE IS BEING PLACED.

CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE BITUMINOUS SURFACE. NO INTERRUPTIONS FOR SIDEROADS, ENTRANCES, ETC. WILL BE ALLOWED.

THE LOCATIONS OF EXISTING, WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWE LINES, TELEPHONE LINES, AND OTHER UTILITIES AS SHOWN O THE PLANS ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

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.

ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM U.S.G.S. MEAN SEA LEVEL DATUM.

ALL MATERIAL RESULTING FROM THE BITUMINOUS SURFACE REMOVAL WILL REMAIN THE PROPERTY OF THE STATE. THE CONTRACTOR SHALL STOCKPILE THIS MATERIAL AT THE IDOT DISTRICT 6 SPRINGFIELD WEST MAINTENANCE YARD LOCATED AT 650 NORTH LINCOLN AVENUE, SPRINGFIELD, ILLINOIS, 62702.

IDOT DISTRICT 6	
EXAMINED	<i>[Signature]</i> 2005 OPERATIONS ENGINEER
EXAMINED	<i>[Signature]</i> 2005 PROGRAM IMPLEMENTATION ENGINEER
EXAMINED	<i>[Signature]</i> 2005 PROGRAM DEVELOPMENT ENGINEER

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**GENERAL NOTES
 AND INDEX OF SHEETS**
 FAU 8027 (TAINTOR RD.)
 SECTION 12RS-4,TS-1
 SANGAMON COUNTY
 SCALE: VERT. DRAWN BY TMJ
 HORIZ. CHECKED BY MEB
 DATE 02-14-05

Rev.

PLOT DATE = 4/1/2005
 FILE NAME = c:\p\proj\meta\852385\sh\cover.dgn
 PLOT SCALE = 43.7735 / IN.
 REFERENCE = SHEET