

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	22	3
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

- FAS 1909 & FAP 322
- DS PAVEMENT PRESERVATION FY08
- JACKSON AND UNION COUNTIES

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
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2	SIGNATURE BLOCK
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4	SUMMARY OF QUANTITIES
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9	TYPICAL SECTION FOR FAS 1909 (IL 127)
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11 - 12	PAVEMENT MARKING SCHEDULE - LOCATION 1 AND 2
13	PAVEMENT MARKING SCHEDULE - LOCATION 3
14	RAISED REFLECTIVE PAVEMENT MARKERS SCHEDULES
15	LOCATION MAP - FAP 322 (US 51) LOCATION 1 & 2 FROM INTERSECTION OF IL. 146 SOUTH TO I-57 CONNECTOR
16	LOCATION MAP - FAS 1909 (IL. 127) FROM TOMCAT LANE SOUTH TO THE UNION/JACKSON COUNTY LINE.
17 - 20	DETAIL - PAVEMENT MARKING ON FAP 322 (US 51) LOCATION 1 FROM STA. 1000+33 TO STA. 1047+55.55.
21 - 22	DETAIL - PAVEMENT MARKING ON FAP 322 (US 51) LOCATION 2 FROM STA. 365+98 TO STA. 378+65.

GENERAL NOTES

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES EXCEPT FOR QC/QA OF BITUMINOUS MIXTURES:

ALL BITUMINOUS CONCRETE.....2.016 TONS/CU.YD.
ALL AGGREGATE.....2.05 TONS/CU.YD.

BITUMINOUS MATERIALS (PRIME COAT)
ON PAVEMENT.....0.09 GAL/SQ YD

AGGREGATE (PRIME COAT).....0.0015 TONS/SQ. YD.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS WAS BASED ON ONE APPLICATION EACH FOR 1 LAYER FOR THE PRIME COAT AND 2 LAYERS OF SURFACE TREATMENT.

PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS THE RESIDENT ENGINEER SHOULD CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.

THE CONTRACTOR SHALL PRESERVE EXISTING STAMPED STATIONING.

THE AGGREGATE TO BE USED IN THE MICRO-SURFACING SHALL BE TYPE II APPLIED AT 16 LB/SQ YD PER PASS.

BITUMINOUS MATERIAL (PRIME COAT) SHALL BE APPLIED PRIOR TO PLACING THE FIRST PASS OF MICRO-SURFACING AT A RATE OF 0.05 - 0.10 GAL/SQ. YD.

FIBER ASPHALT-CRACK FILLING SHALL ONLY BE PERFORMED ON CRACKS 3/8" WIDE AND GREATER. ALL CRACKS SHALL BE DRY AND FREE OF DIRT, VEGETATION, DEBRIS OR LOOSE FILLER BEFORE FILLING WITH THE FIBER ASPHALT.

HIGHWAY STANDARDS

701301-02	701901
701306-01	780001-01
701311-02	781001-02

STRUCTURE RATINGS

STRUCTURE NO.	INV. RATING	OPER. RATING	SUFF. RATING
FAP 322 (US 51) STA. 3074+60			
091-0071	27.7	44.5	93.8

PLOT DATE = 1/9/2008
 FILE NAME = c:\pvc\pva\98487\mno.dgn
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = mcorcor