

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------|------------------|--------------|-----------|
| * | ** | *** | 19 | 3 |
| STA. _____ | | TO STA. _____ | | |
| FED. ROAD DIST. NO. _____ | ILLINOIS | FED. AID PROJECT | | |

- FAP 322 (US 51)
- D9 PAVEMENT PRESERVATION FY09-2
- UNION COUNTY

INDEX OF SHEETS

| SHEET NO. | DESCRIPTION |
|-----------|---|
| 1 | COVER SHEET |
| 2 | SIGNATURE BLOCK |
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| 9 | RESURFACING SCHEDULE |
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| 18 - 19 | DETAIL - PAVEMENT MARKING ON FAP 322 (US 51) FROM STA. 365+98 TO STA. 378+65. |

HIGHWAY STANDARDS

| | |
|-----------|-----------|
| 701301-03 | 701901-01 |
| 701306-02 | 780001-02 |
| 701311-03 | 781001-03 |

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 |

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 AS APPROVED BY THE ENGINEER IN THE FIELD.

THE AGGREGATE TO BE USED IN THE MICRO-SURFACING SHALL BE TYPE II APPLIED AT 20 LB/SQ YD.

BITUMINOUS MATERIAL (PRIME COAT) WILL BE REQUIRED AND SHALL BE APPLIED PRIOR TO PLACING THE 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-MODIFIED ASPHALT CRACK SEAL.

THE FRICTION AGGREGATE SHALL BE MIXTURE C.