		40,,,,,,,,,,		10 100
F.A.	SECTION	COUNTY	TOTAL	SHEET NO.
VAR.	•		24	6

. D5 CRACK & JOINT SEAL 2006-1 .. CHAMPAIGN. EDGAR & VERMILION

## **GENERAL NOTES**

G. N. - 100

ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

G. N. -107. 12A

RAILROAD PROTECTIVE LIABILITY INSURANCE IS NOT INCLUDED IN THIS CONTRACT. ALL ROUT AND SEAL OPERATIONS SHALL STOP AT THE RAILROAD RIGHT-OF-WAY LINE. THE RAILROAD RIGHT-OF-WAY LINE SHALL BE DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER.

G. N. - 451 (SPECIAL)

CRACK ROUTING AND FILLING CONSISTS OF BOTH LONGITUDINAL AND TRANSVERSE CRACKS. AN APPLICATION RATE OF 0.40 LBS. / FOOT WAS USED TO DETERMINE CRACK FILLING QUANTITIES. AT LOCATION #4, LOCATION #5, AND LOCATION #6 THE SEALANT WILL BE DUSTED WITH FINE SAND. PORTLAND CEMENT, OR MINERAL FILLER, OR COVERED WITH TISSUE PAPER TO PREVENT TRACKING

# LOCATION #1

THE INTENT IN LOCATION \*1 IS TO ROUT AND SEAL THE ENTIRE CENTERLINE & AUXILIARY LANE JOINTS, AND ALL TRANSVERSE CRACKS AND MISCELLANEOUS LONGITUDINAL CRACKS IN THE EXISTING PAVEMENT.

LONGITUDINAL: 7565 LBS

TRANSVERSE :

786 LBS

8351 LBS (ESTIMATED) TOTAL:

#### LOCATION #2

THE INTENT IN LOCATION #2 IS TO ROUT AND SEAL THE ENTIRE CENTERLINE & AUXILIARY LANE JOINTS, ALL TRANSVERSE CRACKS AND MISCELLANEOUS LONGITUDINAL CRACKS IN THE EXISTING PAVEMENT.

LONGITUDINAL: 23733 LBS

TRANSVERSE : 3183 LBS

TOTAL: 26871 LBS (ESTIMATED)

#### LOCATION #3

THE INTENT IN LOCATION \*3 IS TO ROUT AND SEAL THE ENTIRE CENTERLINE & AUXILIARY LANE JOINTS, ALL TRANSVERSE CRACKS AND MISCELLANEOUS LONGITUDINAL CRACKS IN THE EXISTING PAVEMENT.

LONGITUDINAL:

TRANSVERSE : 9098 LBS

64480 LBS (ESTIMATED)

55382 LBS

#### **LOCATION #4**

THE INTENT IN LOCATION \*4 IS TO ROUT AND SEAL THE ENTIRE CENTERLINE & AUXILIARY LANE JOINTS, ALL TRANSVERSE CRACKS AND MISCELLANEOUS LONGITUDINAL CRACKS IN THE EXISTING PAVEMENT.

LONGITUDINAL: 73182 LBS

TRANSVERSE : 13688 LBS

TOTAL: 86870 LBS (ESTIMATED)

#### LOCATION #5

THE INTENT IN LOCATION #5 IS TO ROUT AND SEAL THE ENTIRE CENTERLINE & AUXILIARY LANE JOINTS, ALL TRANSVERSE CRACKS AND MISCELLANEOUS LONGITUDINAL CRACKS IN THE EXISTING PAVEMENT.

LONGITUDINAL: 10336 LBS

TRANSVERSE : 38397 LBS

TOTAL: 48733 LBS (ESTIMATED)

#### LOCATION #6

THE INTENT IN LOCATION \*6 IS TO ROUT AND SEAL THE ENTIRE CENTERLINE & AUXILIARY LANE JOINTS, ALL TRANSVERSE CRACKS AND MISCELLANEOUS LONGITUDINAL CRACKS IN THE EXISTING PAVEMENT.

LONGITUDINAL: 9221 LBS

TRANSVERSE : 40994 LBS

TOTAL: 50215 LBS

NOTE: ANY CHANGES TO THE INTENT OF ROUTING AND SEALING AT THE ABOVE LISTED LOCATIONS SHALL BE APPROVED BY THE ENGINEER.

### G. N. - 451A (SPECIAL)

THE SECTION OF 452.04, WHICH REFERS TO BACKER ROD PLACEMENT, SHALL ALSO APPLY TO THIS CONTRACT. THIS WORK SHALL BE PERFORMED AT THE DISCRETION OF THE ENGINEER IN ORDER TO KEEP THE APPLICATION RATE OF JOINT FILLER AS CLOSE TO THE DESIGN RATE OF 0.40 LBS./FOOT AS POSSIBLE. FURNISHING AND INSTALLING BACKER ROD WHEN REQUIRED BY THE ENGINEER WILL BE PAID FOR ACCORDING TO ARTICLE 109.04.