

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. - 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.

NOTE:

THE INTENT OF THIS ROUT AND SEAL PROJECT IS TO FILL THE CENTERLINE JOINT AND AUXILIARY LANE JOINTS, AND ANY OTHER OPEN CRACK VISIBLE FROM A DISTANCE OF 50 FOOT AWAY.

CONTACT THE MAINTENANCE FIELD ENGINEER PRIOR TO STARTING WORK AT LOCATION #1.

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

LOCATION #1

THE INTENT IN LOCATION #1 IS TO ROUT AND SEAL THE ENTIRE CENTERLINE AND AUXILIARY LANE JOINTS. THE NOTE LISTED ABOVE SHALL BE USED AS A GUIDELINE TO DETERMINE LOCATIONS FOR ROUTING AND SEALING TRANSVERSE AND MISCELLANEOUS LONGITUDINAL CRACKS IN THE EXISTING PAVEMENT.

LONGITUDINAL : 28,534 LBS
TRANSVERSE : 21,986 LBS

TOTAL : 50,520 LBS (ESTIMATED)

LOCATION #2

THE INTENT IN LOCATION #2 IS TO ROUT AND SEAL THE ENTIRE CENTERLINE AND AUXILIARY LANE JOINTS, THE NOTE LISTED ABOVE SHALL BE USED AS A GUIDELINE TO DETERMINE LOCATIONS FOR ROUTING AND SEALING TRANSVERSE AND MISCELLANEOUS LONGITUDINAL CRACKS IN THE EXISTING PAVEMENT. BOTH THE MAINLINE AND THE RAMPS SHALL BE COMPLETED AT THIS LOCATION.

MAINLINE

LONGITUDINAL : 46,015 LBS
TRANSVERSE : 7,948 LBS

RAMPS

LONGITUDINAL : 3,657 LBS
TRANSVERSE : 1,537 LBS

TOTAL : 59,157 LBS (ESTIMATED)

LOCATION #3

THE INTENT IN LOCATION #3 IS TO ROUT AND SEAL THE ENTIRE CENTERLINE AND AUXILIARY LANE JOINTS. THE NOTE LISTED ABOVE SHALL BE USED AS A GUIDELINE TO DETERMINE LOCATIONS FOR ROUTING AND SEALING TRANSVERSE AND MISCELLANEOUS LONGITUDINAL CRACKS IN THE EXISTING PAVEMENT.

LONGITUDINAL : 12,194 LBS
TRANSVERSE : 6,848 LBS

TOTAL : 19,042 LBS (ESTIMATED)

LOCATION #4

THE INTENT IN LOCATION #4 IS TO ROUT AND SEAL THE ENTIRE CENTERLINE AND AUXILIARY LANE JOINTS. THE NOTE LISTED ABOVE SHALL BE USED AS A GUIDELINE TO DETERMINE LOCATIONS FOR ROUTING AND SEALING TRANSVERSE AND MISCELLANEOUS LONGITUDINAL CRACKS IN THE EXISTING PAVEMENT.

LONGITUDINAL : 14,967 LBS
TRANSVERSE : 5,442 LBS

TOTAL : 20,409 LBS (ESTIMATED)

LOCATION #5

THE INTENT IN LOCATION #5 IS TO ROUT AND SEAL THE ENTIRE CENTERLINE AND AUXILIARY LANE JOINTS. THE NOTE LISTED ABOVE SHALL BE USED AS A GUIDELINE TO DETERMINE LOCATIONS FOR ROUTING AND SEALING TRANSVERSE AND MISCELLANEOUS LONGITUDINAL CRACKS IN THE EXISTING PAVEMENT.

LONGITUDINAL : 30,790 LBS
TRANSVERSE : 22,860 LBS

TOTAL : 53,650 LBS (ESTIMATED)

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.

NO COMMITMENTS

*D5 CRACK & JOINT SEAL 2010-1
**MCLEAN & PIATT

FILE NAME =	USER NAME = ceerlockjd	DESIGNED - GMR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\ceerlockjd\0108411\05	0829-sht-gennote.dgn	DRAWN - BBP	REVISED -			VAR.	*	**	20	6
	PLOT SCALE = 48.0000' / IN.	CHECKED -	REVISED -		SCALE: NONE					
	PLOT DATE = 1/28/2010	DATE - 01/12/10	REVISED -		SHEET NO. 1 OF 1 SHEETS	STA.				CONTRACT NO. 70829
										ILLINOIS FED. AID PROJECT