

F.A. RTL.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	20	6

* D-5 CONTRACT MAINT 2005-10
 ** MACON, MOULTRIE & PIATT
 CONTRACT NO. 70449

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. - 107.12
 THE NAME, ADDRESS AND TELEPHONE NUMBER OF THE LOCAL RAILROAD CONTACT IS:

LOCATION #3 (CADWELL RD.)

MR. DAVID W. McKERNAN
 MANAGER INDUSTRY & PUBLIC PROJECTS
 UNION PACIFIC RAILROAD
 ROOM 1612
 210 NORTH 13TH STREET
 ST. LOUIS, MISSOURI 63103
 (314)-216-6082

LOCATION #4 (IL 32)

MR. GALE FREE
 ROADMASTER
 CSX TRANSPORTATION
 564 CSX LANE
 DANVILLE, IL 61834
 (217)-442-0126

SPECIAL ATTENTION IS CALLED TO ARTICLE 107.12 REGARDING RAILROAD FLAGGERS. THE NAME, ADDRESS AND TELEPHONE NUMBER OF THE RAILROAD FLAGGER CONTACT IS:

LOCATION #3 (CADWELL RD.)

MR. S J IMAN
 UNION PACIFIC RAILROAD
 853 EDGEWOOD ROAD
 SALEM, IL 62881
 (618)-548-7154

LOCATION #4 (IL 32)

MR. DAVID CLIFFORD
 CSX TRANSPORTATION
 1700 WEST 16TH STREET
 CALUMET CITY, IL 60409
 (708)-832-2170

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.

LOCATION #1

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

LONGITUDINAL: 27,732 LBS
 TRANSVERSE : 18,805 LBS

TOTAL: 46,537 LBS (ESTIMATED)

LOCATION #2

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

LONGITUDINAL: 1,604 LBS
 TRANSVERSE : 1,168 LBS

TOTAL: 2,772 LBS (ESTIMATED)

LOCATION #3

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

LONGITUDINAL: 50,984 LBS
 TRANSVERSE : 13,425 LBS

TOTAL: 64,409 LBS (ESTIMATED)

LOCATION #4

THE CONTRACTOR SHALL PROCEED TO LOCATION #4 IF THE ACTUAL QUANTITIES USED FOR THE CRACK ROUTING AND CRACK FILLING AT LOCATIONS #1-#3 ARE LESS THAN THE PROJECTED QUANTITIES SHOWN IN THE SUMMARY OF QUANTITIES. IF QUANTITIES ARE AVAILABLE, THE INTENT IN LOCATION #4 IS TO ROUT AND SEAL THE ENTIRE CENTERLINE & AUXILIARY LANE JOINTS, ALL TRANSVERSE CRACKS AND ANY MISCELLANEOUS LONGITUDINAL CRACKS IN THE EXISTING PAVEMENT.

TOTAL: 68,600 LBS (TO BE DETERMINED)

LOCATION #5

A LOCATION MAP AND TYPICAL CROSS SECTIONS HAVE BEEN ADDED FOR THIS LOCATION IN CASE ADDITIONAL QUANTITIES BECOME AVAILABLE. NO QUANTITIES HAVE BEEN INCLUDED IN THE SUMMARY OF QUANTITIES FOR THIS LOCATION. IF ADDITIONAL QUANTITIES ARE AVAILABLE, THE INTENT IN LOCATION #5 IS TO ROUT AND SEAL THE ENTIRE CENTERLINE & AUXILIARY LANE JOINTS, ALL TRANSVERSE CRACKS AND ANY MISCELLANEOUS LONGITUDINAL CRACKS IN THE EXISTING PAVEMENT.

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.