

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
808	*	**	715	18
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* (205,57,105)RS-2 ** CHAMPAIGN & DOUGLAS				

## SCHEDULE OF QUANTITIES – RURAL DOUGLAS COUNTY

SHEET 1 OF 4

**44000155 HOT-MIX ASPHALT SURFACE REMOVAL, 1-1/2"**

STATION	TO	STATION	LENGTH (FT)	WIDTH (FT)	QUANTITY (SQ YD)
297+50.00		320+90.82 (BK)	2340.82	30.00	7802.73
TOTAL =					7802.73 SQ YD
USE =					7803.00 SQ YD

**40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT**

STATION	TO	STATION	QUANTITY (SQ YD)	LOCATION
297+20.00		297+50.00	96.67	F.A.P. 808 / IL RTE. 130
MAINLINE TOTAL =			96.67	SQ YD
** ENTRANCE TOTAL =			65.00	SQ YD
GRAND TOTAL =			161.67	SQ YD
USE =			162.00	SQ YD

**\*\* NOTE:**  
SEE INCIDENTAL HOT-MIX ASPHALT SURFACE SCHEDULE FOR QUANTITIES AT ENTRANCES.

**40600990 TEMPORARY RAMP**

STATION	LENGTH (FT)	WIDTH (FT)	QUANTITY (SQ YD)	LOCATION
RT. 297+20.00	5.00	15.00	8.33	F.A.P. 808 / IL RTE. 130
LT. 297+20.00	5.00	15.00	8.33	F.A.P. 808 / IL RTE. 130
TOTAL =			16.67	SQ YD
USE =			17.00	SQ YD

**48203021 HOT-MIX ASPHALT SHOULDERS, 6 INCH**

STATION	OFFSET (FT)	TO	STATION	OFFSET (FT)	QUANTITY (SQ YD)
297+20.00	13.00	RT.	320+58.00	13.00	RT. 519.56
297+20.00	13.00	LT.	320+62.00	13.00	LT. 520.44
TOTAL =					1040.00 SQ YD

**48101200 AGGREGATE SHOULDERS, TYPE B**

STATION	OFFSET (FT)	TO	STATION	OFFSET (FT)	QUANTITY (TON)
297+20.00	15.00	RT.	320+55.00	15.00	RT. 295.00
297+20.00	15.00	LT.	320+55.00	15.00	LT. 295.00
TOTAL =					590.00 TON

**BITUMINOUS SURFACE TREATMENT, SPECIAL (LONGITUDINAL)**

STATION	TO	STATION	LOCATION / (JOINT)	LENGTH (FT)	WIDTH (FT)	AREA (SQ YD)	X4032500 BITUMINOUS MATERIALS COVER & SEAL COATS, SPECIAL (GALLON)	40300602 SEAL COAT AGGREGATE, SPECIAL (TON)
297+20.00		320+90.82 (BK)	LT. WIDENING	2370.82	2.00	526.85	158.06	5.27
297+20.00		320+90.82 (BK)	CENTERLINE	2370.82	2.00	526.85	158.06	5.27
297+20.00		320+90.82 (BK)	RT. WIDENING	2370.82	2.00	526.85	158.06	5.27
TOTAL =							474.18	15.81
USE =							474.00	16.00
							(GALLON)	(TON)

**NOTE:**  
BITUMINOUS MATERIALS COVER & SEAL COAT, SPECIAL AND SEAL COAT AGGREGATE, SPECIAL SHALL BE APPLIED TO THE EXISTING WIDENING JOINTS AND THE CENTERLINE JOINT AS SHOWN IN THE TYPICAL CROSS SECTIONS. THIS MATERIAL WILL NOT BE REQUIRED ON THE JOINT BETWEEN THE EXISTING EDGE OF PAVEMENT AND THE PROPOSED HOT-MIX ASPHALT SHOULDERS, 6".  
BITUMINOUS SURFACE TREATMENT, SPECIAL (TRANSVERSE) WILL NOT BE USED ON THIS CONTRACT. TO ADDRESS THE MISCELLANEOUS TRANSVERSE AND LONGITUDINAL JOINTS THAT ARE 1/2" WIDE AND GREATER, SEE THE PAY ITEM FOR CRACK FILLING.

**45100200 CRACK FILLING**

STATION	TO	STATION	LENGTH (FT)	QUANTITY (LB)
297+20.00		320+90.82 (BK)	7211.64	2885.00
TOTAL =				2885.00 LB

**NOTE:**  
CRACK FILLING SHALL BE USED AFTER THE COMPLETION OF THE HOT-MIX ASPHALT SURFACE REMOVAL, 1-1/2". THE INTENT IS TO FILL THE MISCELLANEOUS TRANSVERSE AND LONGITUDINAL CRACKS THAT ARE 1/2" WIDE AND GREATER IN SIZE. THE QUANTITY IN THE PLANS IS AN ESTIMATE ONLY. THE ACTUAL CRACK FILLING REQUIRED WILL BE DETERMINED BY THE ENGINEER AFTER THE MILLING OPERATIONS ARE COMPLETE.

(APPLICATION RATE = 0.40 LB / FT)

PLOT DATE = 8/12/2009  
 FILE NAME = G:\DWG\WORK\PIV\DOT\PERSONNEL\DOUGLAS\70623-sht1-schedule.dgn  
 FILE SIZE = 42,3523 / IN.  
 USER NAME = pfersonbr

ILLINOIS DEPARTMENT OF TRANSPORTATION	
<b>SCHEDULE OF QUANTITIES-RURAL DOUGLAS COUNTY</b>	
Sheet 1 of 4	
SCALE: N/A	DRAWN BY: B.B.P.
DATE: 06/26/09	CHECKED BY: G.A.E.