

GENERAL NOTES (CONTINUED)

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE USE(S):	SURFACE COURSE FULL DEPTH PVMT - IL 94116 (2") MAINLINE - IL 94116 (1 1/2") MAINLINE - US 34 (1 1/2")	TOP BINDER COURSE FULL DEPTH PVMT - IL 94116 (2 1/4") MAINLINE - US 34 (2 1/4")	LOWER BINDER COURSE & HMA BASE COURSE FULL DEPTH PVMT - IL 94116 (9") HMA BASE CSE - US 34 (9 1/2") HMA BASE CSE WIDENING - US 34 (9 1/2")	HMA SHOULDER (TOP LIFT)	HMA SHOULDER (BOTTOM LIFTS) & TEMP. PAVEMENT	POLYMERIZED LEVELING BINDER MAINLINE IL 94116 (3/4")
ACPG:	SBS or SBR 70-28	SBS or SBR 70-28	PG 64-22	PG64-22	PG64-22	SBS OR SBR 70-22
RAP % (MAX)**:	10%	10%	15%	30%	30%	0%
DESIGN AIR VOIDS:	4.0% @ N=70	4.0% @ N=70	4.0% @ N=70	3.0% @ N=50	4.0% @ N=50	3.0% @ N=50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 or IL12.5	IL 19.0	IL 19.0	IL9.5	IL19.0	IL 4.75
FRICTION AGGREGATE:	Mixture D (dolomite only)	N.A.	N.A.	Mixture C	N.A.	N.A.

** IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED; THIS WILL BE DETERMINED BY THE ENGINEER.

SIGNING

SIGN LOCATIONS MAY VARY FROM THE STATIONS SHOWN ON THE PLANS IN ACCORDANCE WITH DIRECTIONS FROM THE ENGINEER AT THE TIME OF CONSTRUCTION. SIGN LOCATIONS MAY BE ADJUSTED IN THE FIELD TO AVOID ANY FOUND UTILITIES.

ALL WOOD POST LOCATIONS SHALL BE VERIFIED WITH THE BUREAU OF OPERATIONS, TRAFFIC SECTION, BEFORE INSTALLATION.

JOB SPECIFIC NOTES

TEMPORARY PAVEMENT

ALL TEMPORARY PAVEMENT SHALL CONSIST OF A 4 INCH CRUSHED CA-6 OR CA-10 AGGREGATE BASE COURSE, TYPE B AND 6 INCH HMA BINDER AND WILL BE MEASURED FOR PAYMENT IN SQUARE YARDS. THE REMOVAL OF TEMPORARY PAVEMENT WILL BE PAID FOR SEPARATELY AS TEMPORARY PAVEMENT REMOVAL.

HMA SURFACE REMOVAL, 2"

IL 94116 STA. 8+00.00 TO STA. 10+00.00 - THE DEPTH OF THE HMA SURFACE TO BE REMOVED VARIES FROM 2 3/4 INCHES TO 1 1/2 INCHES AND WILL BE MEASURED FOR PAYMENT IN SQUARE YARDS AND PAID FOR AS HMA SURFACE REMOVAL, 2".

DRIVEWAY PAVEMENT REMOVAL

DRIVEWAY PAVEMENT SHALL BE REMOVED UP TO THE RIGHT-OF-WAY LINE AS SHOWN IN THE PLANS. ALL PAVEMENT BEYOND THE RIGHT-OF-WAY LINE SHALL REMAIN IN PLACE.

HMA PAVEMENT (FULL-DEPTH), 13 1/4"

HMA PAVEMENT (FULL-DEPTH) SHALL CONSIST OF THE FOLLOWING:

- POLYMERIZED HMA SURFACE COURSE - 2"
- POLYMERIZED HMA BINDER COURSE - 2 1/4"
- HMA BASE COURSE - 9"

THE WORK WILL BE MEASURED FOR PAYMENT IN SQUARE YARDS AND PAID FOR AS HMA PAVEMENT (FULL-DEPTH), 13 1/4".

JOB SPECIFIC NOTES (CONTINUED)

EXISTING AGGREGATE SHOULDERS

REMOVAL OF THE EXISTING AGGREGATE SHOULDER WILL BE INCLUDED IN THE EARTH EXCAVATION AND PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR EARTH EXCAVATION.

FILE NAME = shwt01.dgn	USER NAME = johnsontv	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES JOB SPECIFIC NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100.0000' / 1" IN.	CHECKED -	REVISED -			513/534	6R-1; (109EX) R	HENDERSON	81	4
	PLOT DATE = 3/19/2009	DATE -	REVISED -			CONTRACT NO. 68818				
						ILLINOIS FED. AID PROJECT				