

HOT-MIX ASPHALT MIXTURE REQUIREMENTS:

SCALE:

MIXTURE TYPE	AIR VOIDS @Ndes			
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL-9.5mm) 1 1/2"	4% @ 50 GYR.			
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19.0mm) 2 1/4"	4% @ 50 GYR.			

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANITIES IS 112 LB/SQ YD/IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA, THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

FOR "PERCENT OF RAP", SEE DISTRICT ONE SPECIAL PROVISIONS.

DRIVEWAY PATCHING DETAIL



 USER NAME = jvondra	DESIGNED	-	RJR	REVISED -
	DRAWN	-	RJR	REVISED -
PLOT SCALE = 1.0000 '/ IN.	CHECKED	-	JMV	REVISED -
PLOT DATE = 7/12/2010	DATE	-	6/16/2010	REVISED -

STATI	E OF	ILLINOIS
DEPARTMENT	0F	TRANSPORTATION

ALGONQUIN ROAD LIGHTING IMPROVEMENTS MISCELLANEOUS DETAILS					F.A.P. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.	
					339	09-00100-00-LT	COOK	64	63	
							CONTRACT	NO. 6	3426	
	SHEET NO.	0F	SHEETS	STA. TO STA.		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				