



HOT-MIX ASPHALT MIXTURE REQUIREMENTS:

MIXTURE TYPE	AIR VOIDS @Ndes
STREETS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5mm) 1 3/4"	4% @ 50 Gyr.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 1"	3.5% @ 50 Gyr.
PATCHING CLASS D PATCHES (HMA BINDER IL-19mm) 5" (2 LIFTS)	4% @ 70 Gyr.

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

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76 -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.

NOTE:
MILLING DONE PRIOR TO PATCHING

CROSS SECTIONS ARE NOT TO SCALE

VILLAGE OF WOODRIDGE
DEPARTMENT OF PUBLIC WORKS
1 Plaza Drive, Woodridge IL 60517 (630) 719-4753

DESIGNED - AF
DRAWN - AF
CHECKED -
DATE -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
SCALE: NONE STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3573	11-00068-00-RS	DUPAGE	17	4
ILLINOIS			CONTRACT NO. 63894 FEDERAL AID PROJECT	