



HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AIR VOIDS	Ndes
RESURFACING		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, (IL 9.5mm)	4% @ 50 GYR	
POLYMERIZED LEVELING BINDER (MM), IL -4.75, N50	3.5% @ 50 GYR	
PATCHING		
CLASS D PATCHES, (HMA BINDER IL-19mm)	4% @ 70 GYR	
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19mm)	4% @ 70 GYR	
DRIVEWAY		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, (IL 9.5mm); 2"	4% @ 50 GYR	
HMA BASE COURSE (HMA BINDER IL 19mm) PE 6"	4% @ 50 GYR	

-THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ.YD/IN
 -THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76 -22" AND FOR NONE-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG64 -22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
 -FOR "PERCENT OF RAP" SEE SPECIAL PROVISIONS.

THE CONTRACTOR SHALL PATCH FIRST BEFORE MILLING FROM STA 12+72.20 TO STA 59+32.70 AND SHALL MILL FIRST BEFORE PATCHING FROM STA 61+40.20 TO STA 128+11.47

LEGEND:

- ① EXISTING COMBINATION CONCRETE CURB AND GUTTER TYPE B
- ② EXISTING PORTLAND CEMENT CONCRETE PAVEMENT ±9 1/2"
- ③ EXISTING HMA SURFACE COURSE AFTER MILLING
- ④ EXISTING HMA BASE COURSE ±11"
- ⑤ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL - 2 1/4"
- ⑥ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL -4.75, N 50, 3/4"
- ⑦ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N 50, 1 1/2"