



PROPOSED TYPICAL SECTION
 STA. 0+00 to STA. 52+22.47, WILLOW ROAD

NOTE: CONTRACTOR SHALL MILL BEFORE PATCHING.
HOT-MIX ASPHALT MIXTURE REQUIREMENTS

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