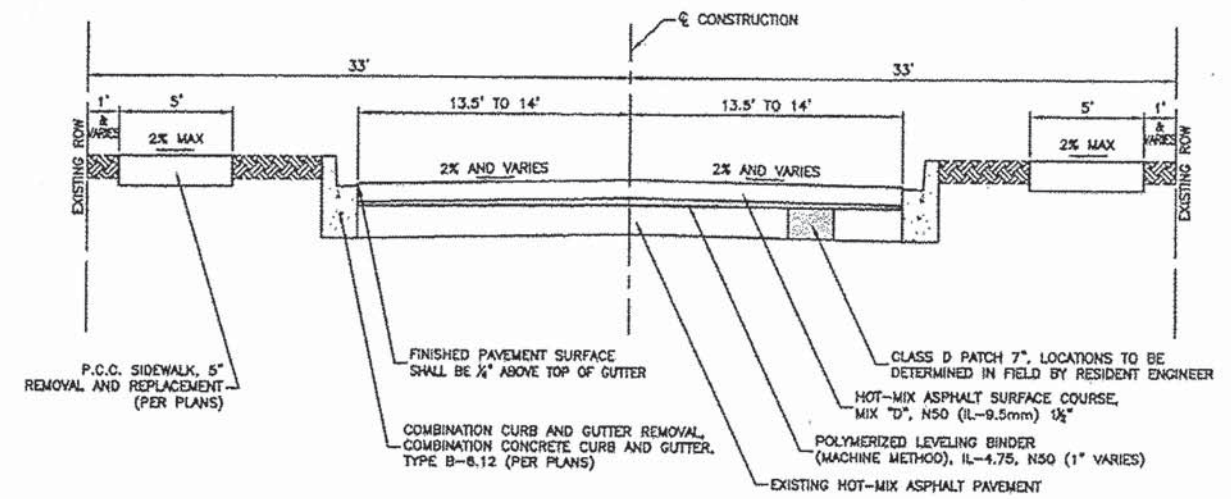


**EXISTING TYPICAL SECTION**

78TH AVENUE  
87TH STREET TO 79TH STREET  
STA 11+83 TO STA 62+83



**PROPOSED TYPICAL SECTION**

78TH AVENUE  
87TH STREET TO 79TH STREET  
STA 11+83 TO STA 62+83

NOTE: CONTRACTOR SHALL MILL BEFORE PATCHING

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

MIXTURE TYPE	AIR VOIDS @ N <sub>des</sub>	QUALITY MANAGEMENT PROGRAM (QMP)
<b>RESURFACING</b>		
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5mm), 1 1/2"	4% @ 50 Yrs.	OCP
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"	3.5% @ 50 Yrs.	OCP
<b>DRIVEWAYS</b>		
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5mm); 1 3/4"	4% @ 50 Yrs.	OCP
HOT MIX ASPHALT BASE COURSE, (HMA BINDER IL-19.0mm); 2 1/4"	4% @ 50 Yrs.	OCP
<b>PATCHING</b>		
CLASS D PATCHES, TYPE I, II, III, IV (HMA BINDER IL-19.0mm), 7" (IN 3 LIFTS)	4% @ 70 Yrs.	OCP
HOT-MIX ASPHALT - CURB PATCHING		
HOT MIX ASPHALT PATCH HMA BINDER; IL-19.0mm, 7" (IN 3 LIFTS)	4% @ 70 Yrs.	OCP

QMP OPTIONS: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA), QUALITY CONTROL FOR PERFORMANCE (OCP), PAY FOR PERFORMANCE (PFP)

- NOTES:
1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/50 YD/IN.
  2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 75-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
  3. FOR HMA FULL DEPTH "AC TYPE" SEE SPECIAL PROVISIONS.
  4. FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

5. QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.