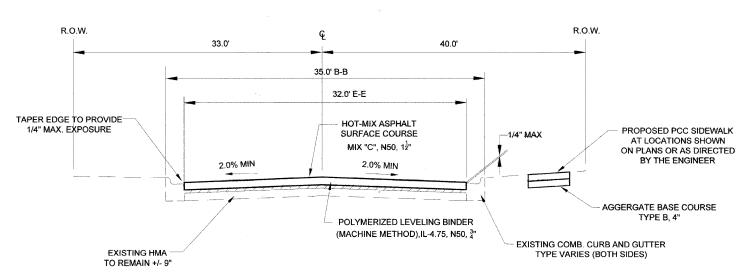


PROPOSED TYPICAL SECTION STA. 0+00 to STA. 2+50, HARWOOD AVENUE



PROPOSED TYPICAL SECTION

STA. 2+50 to STA. 34+19.88, HARWOOD AVENUE & MAPLE ROAD

NOTE: CONTRACTOR SHALL MILL BEFORE PATCHING.

HOT-MIX ASPHALT MIXURE REQUIREMENTS

MIXTURE TYPE	VOIDS @ Ndes
PAVEMENT RESURFACING	
POLYMERIZED LEVELING BINDER (MACHINE METHOD),IL-4.75, N50, $\frac{3}{4}$ "	4% @ 50 GYR
HOT-MIX ASPHALT SURFACE COURSE MIX "C", N50 (IL-9.5mm)	4% @ 50 GYR
PATCHING	
CLASS D PATCHES, TYPE IV, 5" HMA BINDER COURSE (IL-19mm)	4% @ 70 GYR
DRIVEWAYS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", 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 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.

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Homewood, Minors	DIVISION
The Country of the Co	

	USER NAME = -	DESIGNED	DJA :	REVISED	
		DRAWN	DJA .	REVISED	
-	PLOT SCALE = -	CHECKED	MM	REVISED	
	PLOT DATE =-	DATE	04-28-10	REVISED	

STATE	OF	ILLINOIS
DEPARTMENT ()F	TRANSPORTATION

	PR	OPOS	ED TYP	ICAL SE	CTIONS	
1						

F.A.U. SECTION			COUNTY	TOTAL	SHEE NO.	
2845	10-00130-00-RS			COOK	12	5
				CONTRACT	NO. 63	3479
FED RO	AD DIST NO 1	HILINOIS	FFD AIR	PROJECT		