

HOT-MIX ASPHALT MIXTURE REQUIREMENTS MIXTURE TYPE	AIR VOIDS @ Ndes	OMP					
RESURFACING							
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL 9.5mm)	4% @ 70 GYR.	PFP					
POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50	3.5% @ 50 GYR.	QCP					
PATCHING							
CLASS D PATCHES, (HMA BINDER IL-19 mm)	4% @ 70 GYR.	QC/QA					
OMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA;							
QUALITY CONTROL FOR PERFORMANCE (QCP); PAY FOR PERFORMANCE (PFP)							

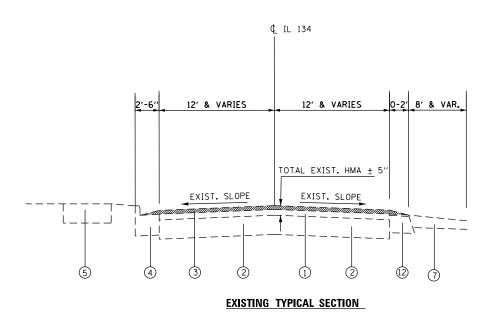
THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SO YD / IN.

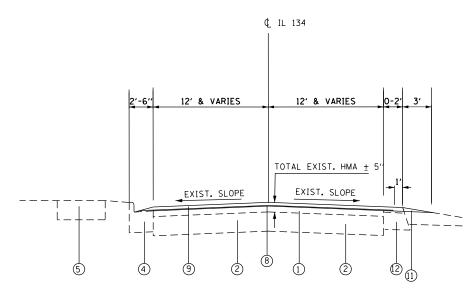
THE "AC TYPE" FOR ALL POLYMERIZED HMA MIXES SHALL BE SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG64-22" UNLESS MODIFIED BY THE DISTRICT ONE SPECIAL PROVISIONS.

FOR USE OF RECYCLED MATERIAL, SEE SPECIAL PROVISIONS.

"OUALITY MANAGEMENT PROGRAM (OMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING





PROPOSED TYPICAL SECTION

LEGEND

- 1 EXISTING HMA SURFACE COURSE +/-5"
- EXISTING CONCRETE PAVEMENT FROM +/- 7" TO +/- 9"
- 3 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2 -1/4"
- EXISTING COMBINATION CONC. CURB & GUTTER TYPE B 6.24
- 5 EXISTING PCC SIDEWALK, 5"
- 6 EXISTING CORRUGATED CONCRETE MEDIAN
- 7 EXISTING AGGREGATE SHOULDER
- 8 PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- 9 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1-1/2"
- 10 PROP. CONCRETE MEDIAN REMOVAL, PARTIAL DEPTH
- (1) PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- 2 EXISTING HMA SHOULDER

FILE NAME =	USER NAME = mpell	DESIGNED - RG	REVISED -			IL ROUTE 134 (MAIN STREET)	F.A.U.	SECTION	COUNTY	TOTAL SHEET
1:\6710\6710.05 - 3P Resurfacing Projects Plans\60N58\CADD\CADD Sheets\60N58_Typ.dgr DRAWN - RG		DRAWN - RG	REVISED - STATE OF ILLINOIS	· · · · · · · · · · · · · · · · · · ·		0186	36-RS-5	LAKE	31 5	
	PLOT SCALE = 100 ft / in.	CHECKED - MGR	REVISED -	DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS				CONTRACT	T NO. 60N58
	PLOT DATE = 6/11/2014	DATE - 6/11/2014	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			ILLINOIS FED	. AID PROJECT	