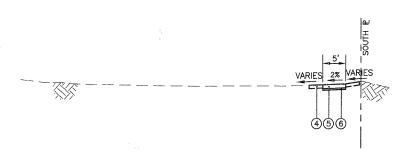


## PROPOSED TYPICAL CROSS SECTION-DEVON AVENUE

STA. 10+23.00 (OGDEN AVENUE) TO STA. 26+70.00 (MIDDLETON AVENUE) (SECTION LOOKING NORTH)



## PROPOSED TYPICAL CROSS SECTION-SCHLIESHER ELEMENTARY SCHOOL

STA. 1+07.40 TO STA. 4+54.80 (SECTION LOOKING EASTERLY)

## LEGEND

- 1 EXISTING HOT-MIX ASPHALT SURFACE COURSE, THICKNESS VARIES
- 2 EXISTING HOT-MIX PAVEMENT, THICKNESS VARIES
- 3 EXISTING AGGREGATE SHOULDERS, THICKNESS VARIES
- 4 SEEDING, CLASS 1 (SPECIAL) (INCLUDES 4" PULVERIZED TOP SOIL AND FERTILIZER) (AT LOCATIONS DESIGNATED BY THE ENGINEER)
- (5) PORTLAND CEMENT CONCRETE SIDEWALK 5" (AT ENTRANCES, THE SIDEWALK SHALL BE INCREASED TO THE THICKNESS OF THE DRIVEWAY PAVEMENT, COST INCLUDED IN P.C.C. SIDEWALK 5")
- 6 SUB-BASE GRANULAR MATERIAL, TYPE B 2" (COST INCLUDED IN P.C.C. SIDEWALK 5")

## HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	VOIDS			
DRIVEWAYS				
HOT-MIX ASPHALT BASE COURSE, 5" (HMA BINDER IL-19mm)	4% @ 50 Gyr.			
HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 2" (IL-9.5mm)	4% © 50 Gyr.			
PATCHING				
CLASS D PATCHES, 2" (HMA BINDER IL—19mm)	4% <b>©</b> 70 Gyr.			

NOTE: 1) THE UNIT WEIGHT USED TO CALCULATE ALL HMA QUANTITIES IS 112 LB/SY/IN

2) 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.

LE NAME =	USER NAME =	DESIGNED -	BDH -	REVISED	Γ
		DRAWN -	SMP	REVISED	1
	PLOT SCALE =	CHECKED -	BDH	REVISED	1
	PLOT DATE =	DATE	9-29-10	REVISED	1

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

	TYPCIAL SECTIONS				
DEVO	N AVENUE AND SCHI	IESHER ELEMENTARY SCHOOL			
SCALE: NONE	SHEET NO. 5 OF 26 SI	SHEETS STA TO ST	Γ/		

		95	950 Warrenville Road, Suite 101, Lisie, Illinois 6053. Tel. (630) 719-7570 • Fax (630) 719-7589				532	
F.A.U. SECTION			ECTION			COUNTY	TOTAL SHEETS	SHEET NO.
	10-00056-00-SW			DuPAGE	26	5		
				T	CONTRACT	NO. 6	3537	
			ILLINOIS	FED.	AIC	PROJECT		

JAMES J. BENES & ASSOCIATES, INC.