



**PROPOSED TYPICAL SECTION-OGDEN AVENUE**  
 STA. 11+29.00 (YACKLEY AVENUE) TO STA. 27+10.05 (SCHWARTZ AVENUE)  
 (SECTION LOOKING EAST)

- LEGEND**
- ① EXISTING HOT-MIX ASPHALT SURFACE COURSE, THICKNESS VARIES
  - ② EXISTING HOT-MIX PAVEMENT, THICKNESS VARIES
  - ③ EXISTING CURB AND GUTTER
  - 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	AIR VOIDS @Ndes
<b>DRIVEWAYS</b>	
HOT-MIX ASPHALT BASE COURSE, 8" (HMA BINDER IL-19mm) (2 LIFTS)	4% @ 50 Gyr.
HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N50, 2" (IL-9.5m)	4% @ 50 Gyr.
<b>PATCHING</b>	
CLASS D PATCHES, 2" (HMA SURFACE IL-19mm)	4% @ 70 Gyr.

- NOTES:**
- 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.

FILE NAME =	USER NAME =	DESIGNED -- BDH	REVISED -- 03/01/13
		DRAWN -- SMP	REVISED --
		CHECKED -- BDH	REVISED --
		DATE -- 12/12/12	REVISED --

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

SCALE: NONE	SHEET NO. 5 OF 23 SHEETS	STA. _____ TO STA. _____
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	11-00057-00-SW	DuPAGE	23	5
CONTRACT NO. 63819				
ILLINOIS FED. AID PROJECT				