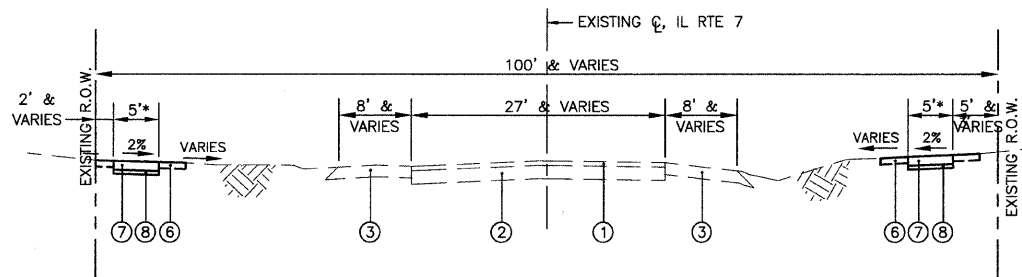


* SIDEWALK WIDTH SHALL BE 7' WHEN ADJACENT TO BACK OF CURB

PROPOSED TYPICAL CROSS SECTION-IL RTE 7 (RIGHT SIDE ONLY)

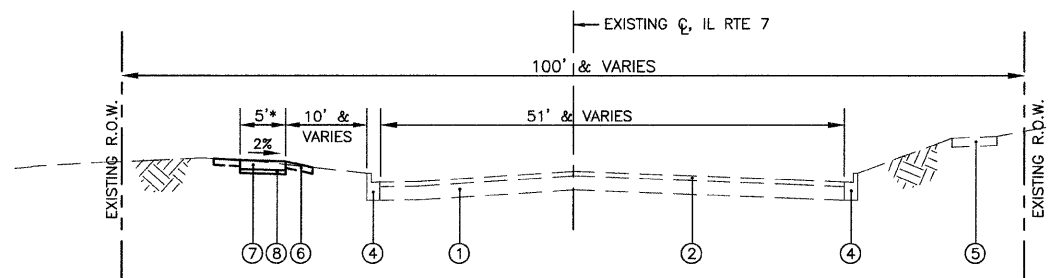
STA. 304+02.00 TO STA. 40+31.00
 STA. 53+75.00 TO STA. 57+93.00
 STA. 59+19.00 TO STA. 65+61.00
 STA. 93+30.00 TO STA. 107+41.00



* SIDEWALK WIDTH SHALL BE 7' WHEN ADJACENT TO BACK OF CURB

PROPOSED TYPICAL CROSS SECTION-IL RTE 7 (BOTH SIDES)

STA. 40+31.00 TO STA. 45+02.00
 STA. 57+93.00 STA. 59+19.00
 STA. 80+57.00 TO STA. 84+00.00



* SIDEWALK WIDTH SHALL BE 7' WHEN ADJACENT TO BACK OF CURB

PROPOSED TYPICAL CROSS SECTION-IL RTE 7 (LEFT SIDE ONLY)

STA. 51+27.00 TO STA. 53+75.00
 STA. 59+93.00 STA. 59+19.00
 STA. 70+04.00 TO STA. 76+05.00

LEGEND

- ① EXISTING HOT-MIX ASPHALT SURFACE COURSE, THICKNESS VARIES
- ② EXISTING P.C.C. PAVEMENT, 9" & VARIES
- ③ EXISTING AGGREGATE SHOULDERS, THICKNESS VARIES
- ④ EXISTING CONCRETE CURB AND GUTTER
- ⑤ EXISTING P.C.C. SIDEWALK
- ⑥ SEEDING, CLASS 2 (SPECIAL)
(INCLUDES 4" PULVERIZED TOP SOIL AND FERTILIZER)
(AT LOCATIONS DESIGNATED BY THE ENGINEER)
- ⑦ 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")
- ⑧ 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, 8" (HMA BINDER IL-19mm)	4% @ 50 Gyr.
HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 2" (IL-9.5mm)	4% @ 50 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.

JJB JAMES J. BENES & ASSOCIATES, INC.
 950 Warrenville Road, Suite 101, Lisle, Illinois 60532
 Tel. (630) 719-7570 • Fax (630) 719-7589

FILE NAME =	USER NAME =	DESIGNED -- BDH	REVISED --
		DRAWN -- SMP	REVISED --
		CHECKED -- BDH	REVISED --
		DATE -- 11-06-09	REVISED --

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
 F.A.P. ROUTE 351 (IL ROUTE 7)**

SCALE: NONE SHEET NO. 5 OF 41 SHEETS STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	09-00063-00-SW	WILL	41	5
				CONTRACT NO. 634-38
ILLINOIS FED. AID PROJECT				