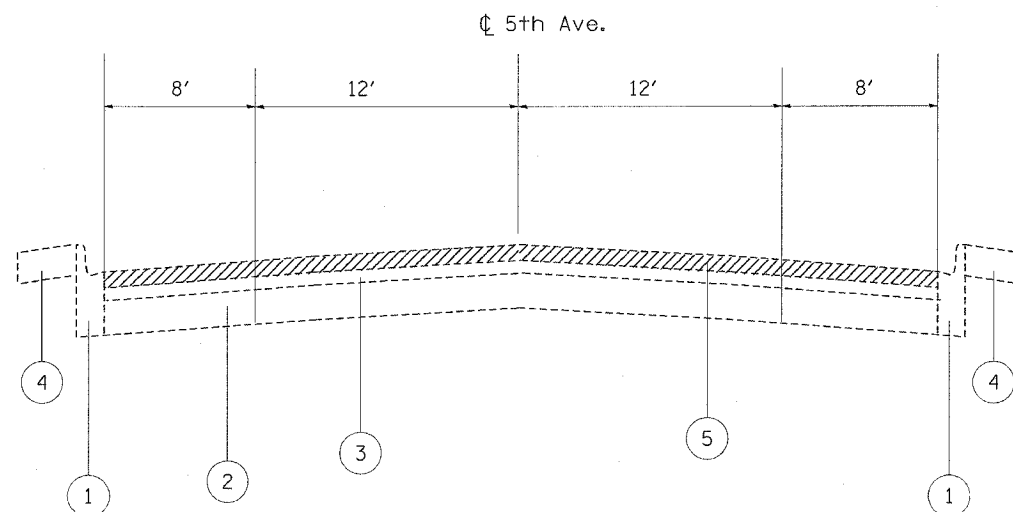
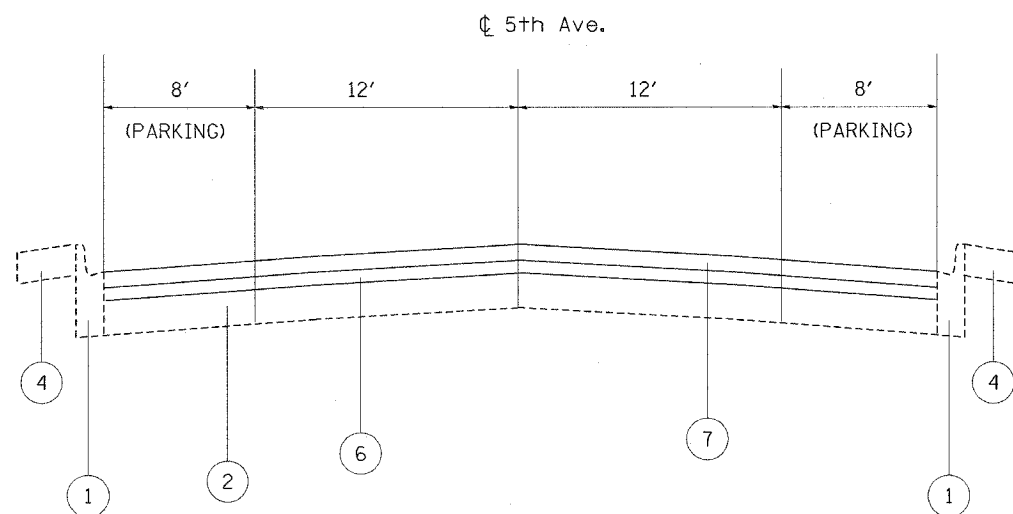


CONTRACT NO. 60A53				
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2742	2005-061 RS	COOK	28	4
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

D-91-066-06



EXISTING TYPICAL SECTION
STA. 10+00 TO STA. 65+00



PROPOSED TYPICAL SECTION
STA. 10+00 TO STA. 65+00

LEGEND

- 1 EXIST. B6.12 CURB & GUTTER
- 2 EXIST. P.C.C. BASE COURSE 9" ±
- 3 EXIST. HOT MIX ASPHALT OVERLAY 4" ±
- 4 EXISTING SIDEWALK
- 5 PROPOSED HOT MIX ASPHALT SURFACE REMOVAL 2 1/4"
- 6 PROPOSED POYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 (3/4")
- 7 PROPOSED HOT MIX ASPHALT SURFACE COURSE, MIX "D", N70 (1 1/2")

HOT MIX ASPHALT MIXTURE REQUIREMENT		
MIXTURE TYPE	AC TYPE	AIR VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	PG 64-22	4% @ 70 GYR.
CLASS D PATCHES, TYPE II, III AND IV 9", BINDER IL-19mm	PG 64-22	4% @ 70 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50	SBS/SBR PG 76-2822	4% @ 50 GYR.

- WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22
- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SY/IN

PLOT DATE = 12/21/2006
FILE NAME = c:\pco\mca\106666\design_sab.dgn
PLOT SCALE = 50.3333' / IN.
USER NAME = bmkal

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		EXISTING AND PROPOSED TYPICAL SECTIONS

SCALE: VERT. _____
HORIZ. _____
DATE _____

DRAWN BY _____
CHECKED BY _____