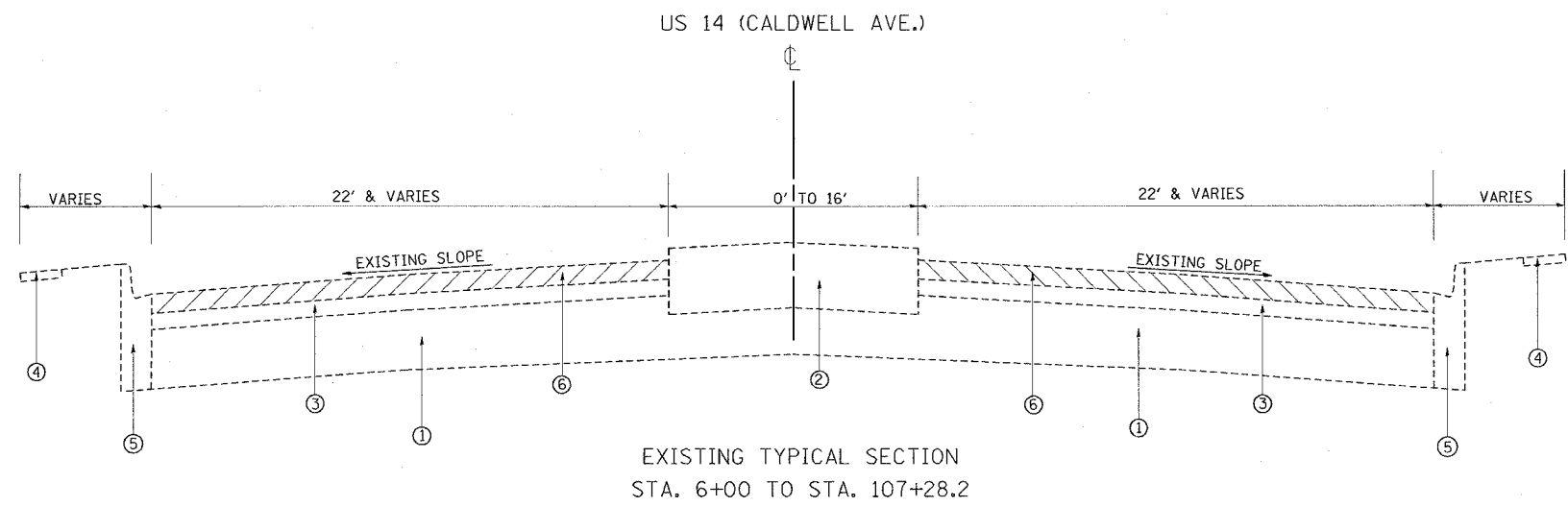
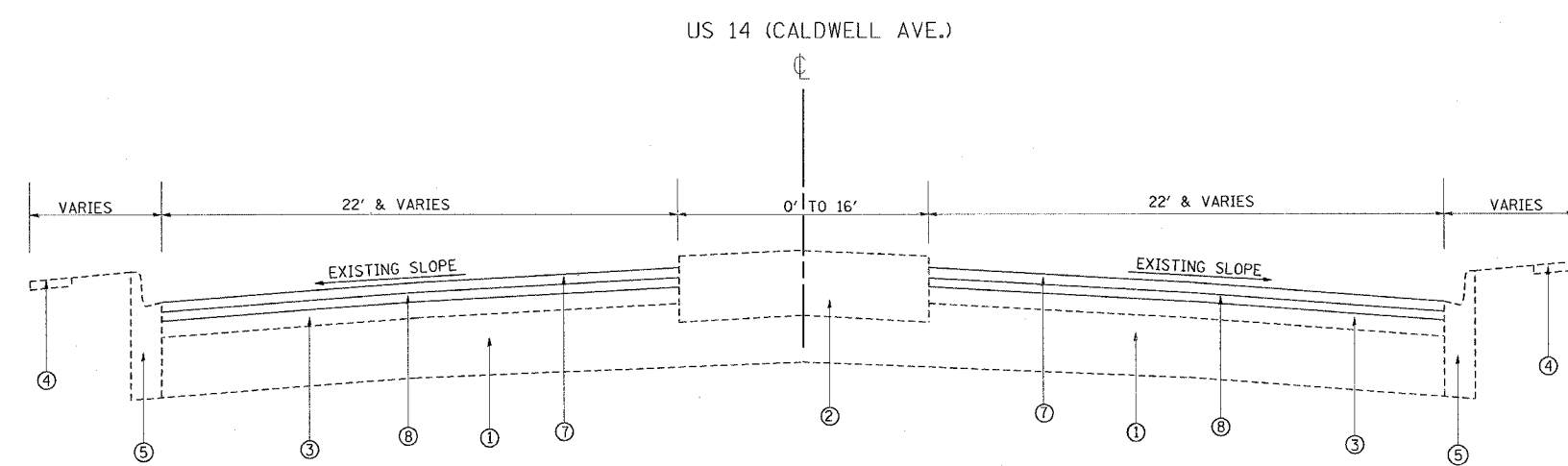


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
376	2007-026 RS	COOK	22	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



EXISTING TYPICAL SECTION
STA. 6+00 TO STA. 107+28.2



PROPOSED TYPICAL SECTION
STA. 6+00 TO STA. 107+28.2

LEGEND

- ① EXISTING P.C.C PAVEMENT
- ② EXISTING PCC MEDIAN
- ③ EXISTING HMA. AFTER MILLING SURFACE 3"
- ④ EXISTING SIDEWALK
- ⑤ EXISTING COMBINATION CONCRETE CURB & GUTTER
- ⑥ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ⑦ PROP. HMA SURFACE COURSE, MIX "D", N70, 1 1/2"
- ⑧ PROP. LEVELING BINDER (MACHINE METHOD), N70, 1"
- * PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"

NOTE: * PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
 @ BRIDGE APPROACH PAVEMENT'S (SN 016-0928)

HMA MIXTURE REQUIREMENTS		
MIXTURE TYPE	AC TYPE	AIR VOIDS
CLASS D PATCHES, (HMA BINDER IL-19mm, N70)	PG 64-22 **	4% @ 70 GYR
HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, (HMA BINDER IL-19mm)	PG 64-22 **	4% @ 70 GYR.
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2" (IL 9.5mm)	PG 64-22	4% @ 70 GYR.
LEVELING BINDER (MACHINE METHOD), N70, 1" (IL 9.5mm)	PG 64-22 **	4% @ 70 GYR.

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

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**US 14 (CALDWELL AVE).
 IL 43 (WAUKEGAN RD.) TO TOUHY AVE.
 EXISTING AND PROPOSED
 TYPICAL SECTION**
 SCALE: HORIZ. DATE: VER. DATE: DRAWN BY: CHECKED BY:

PLOT DATE = 4/12/2007
 FILE NAME = c:\p12\107\107.dgn
 PLOT SCALE = 50.0000 / IN.
 USER NAME = midjja