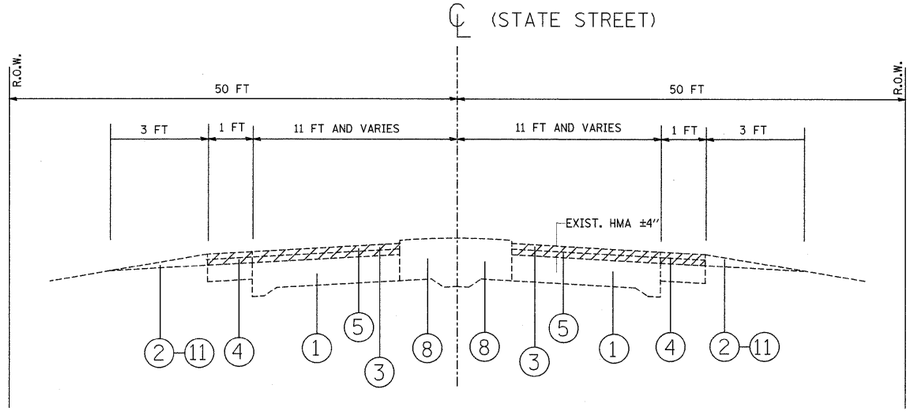
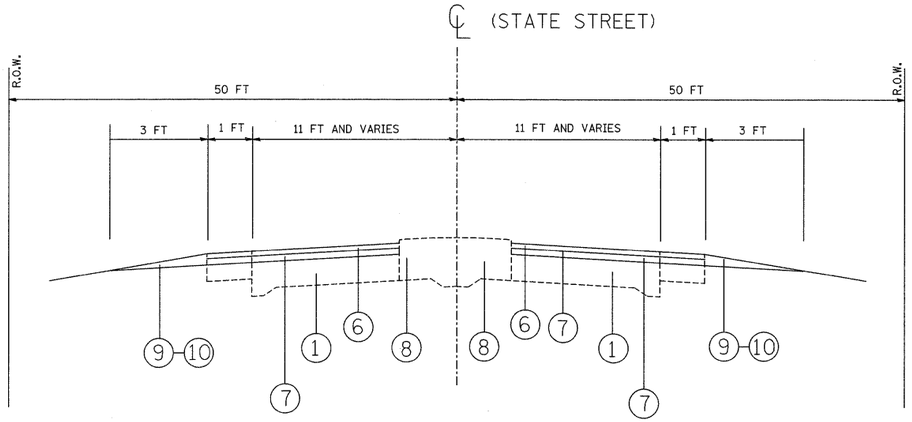


EXISTING TYPICAL SECTION
STA. 0+82 TO STA. 11+00



PROPOSED TYPICAL SECTION
STA. 0+82 TO STA. 11+00

LEGEND

1. EXISTING PCC COURSE, ± 9"
2. EXISTING AGGREGATE SHOULDER
3. EXISTING HOT-MIX ASPHALT SURFACE, 4"±
4. EXISTING HOT-MIX ASPHALT SHOULDER
5. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
6. PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2 "
7. PROPOSED POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
8. EXISTING CORRUGATED MEDIAN
9. PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
10. PROPOSED GRADING AND SHAPING SHOULDERS

NOTE: CONTRACTOR SHOULD PATCH BEFORE MILLING.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	**AC TYPE**	**AIR VOIDS(%)**
PAVEMENT RESURFACING		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5MM)	**PG 64-22**	**4% @ 70 GYR.**
POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	**SBS/SBR PG 76-28/-22**	**4% @ 50 GYR.**
PATCHING		
CLASS D PATCHES TYPE I, II, IV, 9", HMA BINDER IL-19 MM	**PG 64-22***	**4% @ 70 GYR.**
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	**PG 64-22***	**4% @ 70 GYR.**

*** WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.**

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTATIES IS 112 LBS/SQ YD/IN.

FILE NAME = c:\pw_work\pwidot\banksl\d0137355\D156709-sht-plan.dgn	USER NAME = banksl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 4/13/2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STATE STREET (WILL COUNTY LINE TO SAUK TRAIL)
TYPICAL SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2916	0101 RS-6	COOK	21	4
		CONTRACT NO. 60H11		
	ILLINOIS	FED. AID PROJECT		