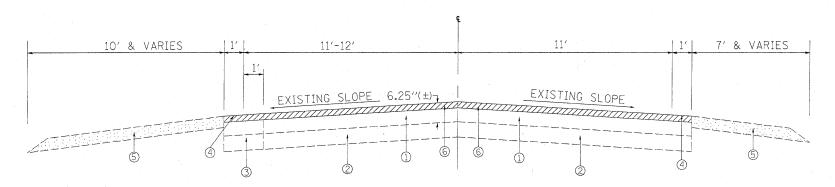
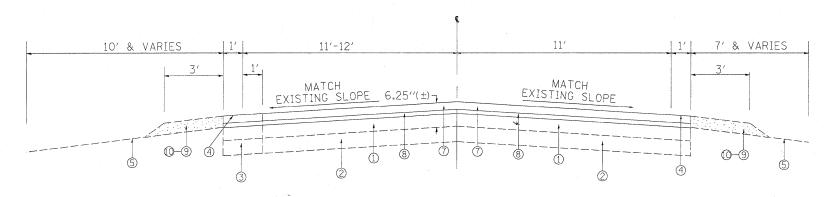
EXISTING TYPICAL CROSS SECTION



STA. 19+12.76 TO STA. 24+69.17

PROPOSED TYPICAL CROSS SECTION



STA. 19+12.76 TO STA. 24+69.17

LEGEND

- ① EXISTING HOT-MIX ASPHALT SURFACE COURSE, ± 4" (AFTER MILLING)
- ② EXISTING PCC BASE COURSE, ± 8"
- 3 EXISTING PCC BASE COURSE WIDENING, ± 8"
- 4 EXISTING 1' HMA SHOULDER
- (5) EXISTING AGGREGATE SHOULDERS
- 6 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- PROPOSED HMA SURFACE COURSE, MIX "D", N70, 1 1/2"
- 8 PROPOSED POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- 9 PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B
- O PROPOSED GRADING & SHAPING SHOULDERS

MIXTURE REQUIREMENTS								
MIXTURE USES	DESIGN AIR VOIDS							
HMA SURFACE COURSE, MIX "D", N70 (IL-9.5mm)	4% AT 70 GYRATIONS							
POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	4% AT 50 GYRATIONS							
CLASS D PATCHES (HMA BINDER IL-19 MM)	4% AT 70 GYRATIONS							

THE UNIT WEIGHT USED TO CALCULATE ALL SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN

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

MILL FIRST THEN PATCH

FILE NAME =	USER NAME = equeelff	DESIGNED -	REVISED -			IL 129 (COAL CITY RD TO 1-55)		F.A.U.	SECTION	COUNTY	TOTAL SHEET
c:\pw_work\PWIDOT\AGUEELFF\d0169846\D11	910-sht-plan.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS				0381	90-RS-4	WILL	15 4
* *	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS					CONTRACT	T NO. 60169
	PLOT DATE = 12/29/2009	DATE -	REVISED -	SCALE	SCALE:	SHEET NO. 1 OF 2 SHEETS STA.	TO STA.	FED. ROAD DIST.		D PROJECT	