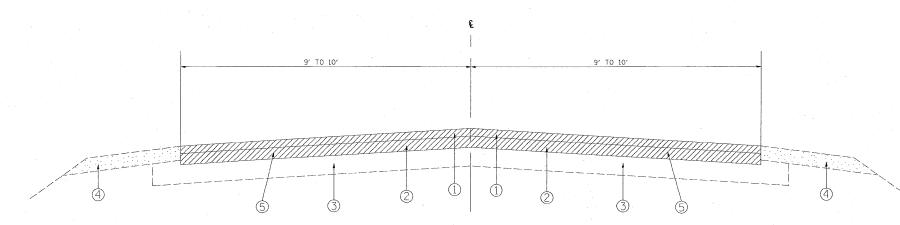
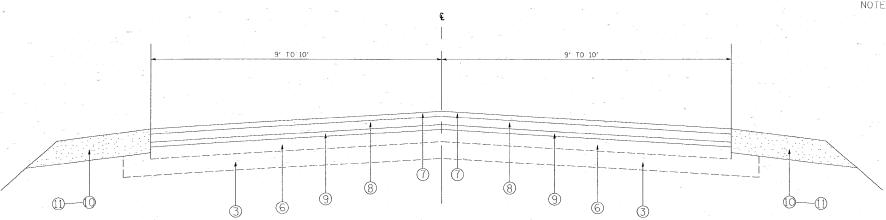
EXISTING TYPICAL CROSS SECTION



STA. 00+26.47 TO STA. 68+37.67

PROPOSED TYPICAL CROSS SECTION



STA. 00+26.47 TO STA. 68+37.67

REVISED

REVISED

REVISED

REVISED

DESIGNED

DRAWN

DATE

CHECKED

109-sht-plan.dan

PLOT SCALE = 50.0000 '/ IN.

FILE NAME =

LEGEND

- (1) EXISTING HOT-MIX ASPHALT SURFACE COURSE (± 2 1/2")
- ② EXISTING COMPACTED GRAVEL/CRUSHED STONE BASE COURSE, TYPE A (± 7")
- 3 EXISTING SUB-BASE GRANULAR MATERIAL, TYPE B (± 8")
- 4 EXISTING AGGREGATE SHOULDERS
- (5) PROPOSED PULVERIZATION (9 1/2")
- 6 PROPOSED PULVERIZED MATERIAL (9 1/2")
- 7 PROPOSED HMA SURFACE COURSE, MIX "D", N70, (1 1/2")
- 8 PROPOSED HMA BINDER COURSE, IL-19.0, N50 (4 1/2")
- PROPOSED AGGREGATE BASE COURSE, 2"
- PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B
- (1) PROPOSED GRADING & SHAPING SHOULDERS

MIXTURE R		
MIXTURE USES	AC / PG	DESIGN AIR VOIDS
HMA SURFACE COURSE, MIX "D", N70 (IL-9.5mm)	PG 64-22	4% AT 70 GYRATIONS
HMA BINDER COURSE, IL-19.0 N50	PG 64-22*	4% AT 50 GYRATIONS

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

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

NOTE: THIS PROJECT WILL UTILIZE PULVERIZATION

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
				55	90R-RS-2	WILL	13	4	
						CONTRAC	T NO. 6	0G95	
	CUVIE.	SHEET NO 1 OF 1 SHEETS	CTA .	TO STA	CED DOAD	DICT NO THE INDIC CCD	AID DOG COT		