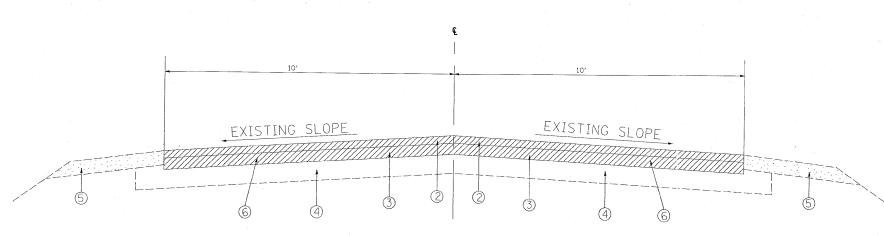
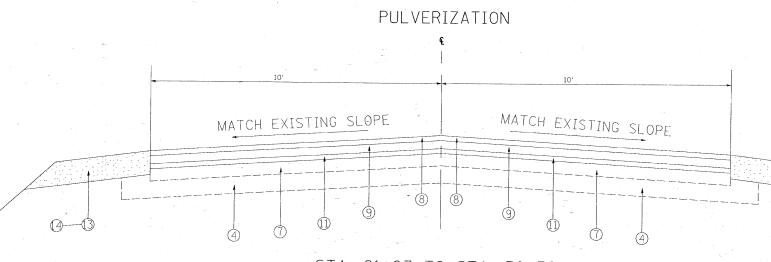
## EXISTING TYPICAL CROSS SECTION PULVERIZATION



STA. 21+07 TO STA. 30+30 STA. 36+15 TO STA. 93+09.65

OMISSION FROM STA. 26+35.56 TO STA 27+00

## PROPOSED TYPICAL CROSS SECTION



STA. 21+07 TO STA. 30+30 STA. 36+15 TO STA. 93+09.65

OMISSION FROM STA. 26+35.56 TO STA 27+00

## LEGEND

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

MIXTURE REQUIREMENTS						
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 N70	PG 64-22*	4% AT 70 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 FROM STA, 21+07 TO STA, 30+30 AND FROM STA, 36+15 TO STA, 93+09.65

NOTE: THIS PROJECT WILL UTILIZE REBUILD FROM STA. 30+30 TO STA. 36+15

FILE NAME = '	HOLD HAME 100	D.C.O.LO.LINE	
	USER NAME = aqueelff	DESIGNED -	REVISED -
c:\pw_work\PWIDOT\AQUEELFF\dØ137377\D15	5509-sht-plan.dgn	DRAWN ~	REVISED -
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -
	PLOT DATE = 4/21/2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

B-(4)

SCALE:

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TYPICAL SECTIONS			55	99-2A0	-3RS-1	WILL	1	
	SHEET NO. 1 OF 2 SHEETS	STA.	TO CT4				CONTRAC	TN
	SHEET NO. 1 OF 2 SHEETS	SIA.	TO STA.	FED. R	OAD DIST. NO.	ILLINOIS FED.	AID PROJECT	