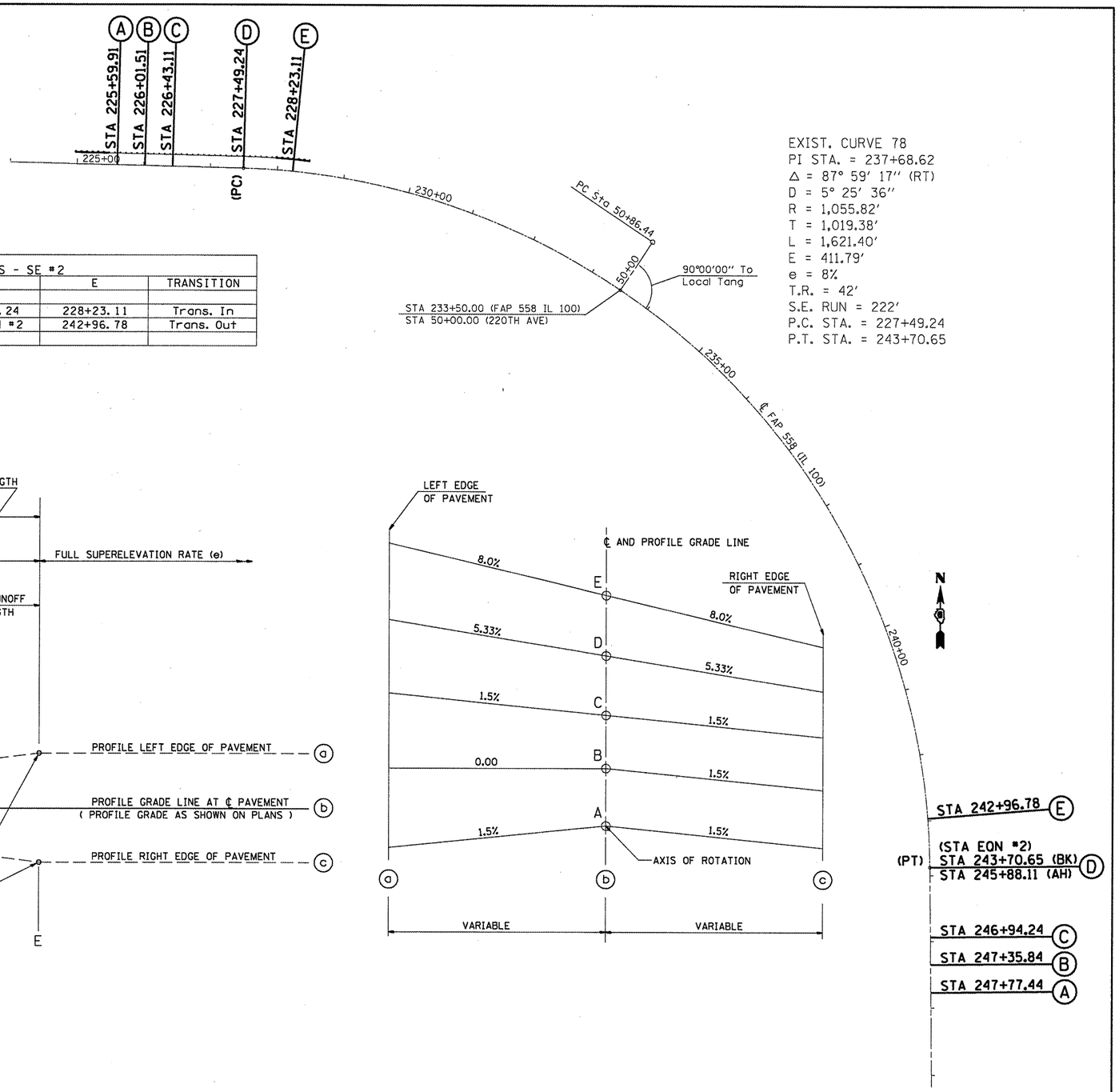
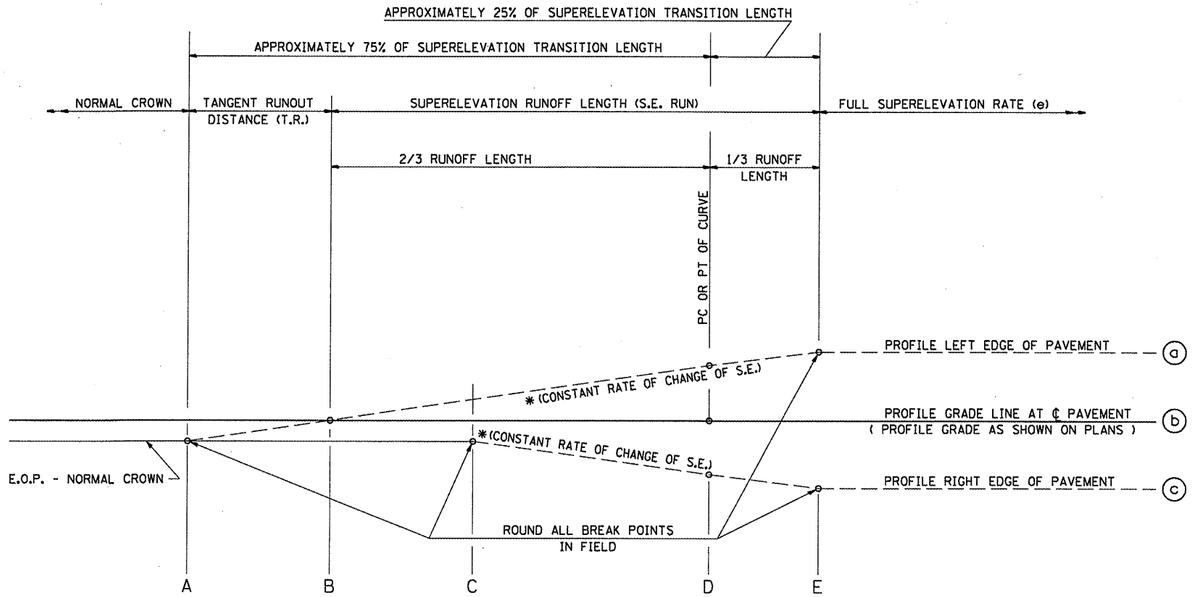
(EXISTING)

FULL S.E.: (S.E.#2 = 8.0%)
STA. 228+15.87 to 243+02.38
S.E. TRANSITION:
STA. 226+13.37 TO 228+15.87
STA. 243+02.38 TO 247+22.31



EXIST. CURVE 78
PI STA. = 237+68.62
Δ = 87° 59′ 17″ (RT)
D = 5° 25′ 36″
R = 1,055.82′
T = 1,019.38′
L = 1,621.40′
E = 411.79′
e = 8%
T.R. = 42′
S.E. RUN = 222′
P.C. STA. = 227+49.24
P.T. STA. = 243+70.65

TABLE OF SUPERELEVATION BREAK POINT LOCATIONS - SE #2							
CURVE NO.	e	A	B	C	D	E	TRANSITION
78	8.00%	225+59.91	226+01.51	226+43.11	227+49.24	228+23.11	Trans. In
78	8.00%	247+77.44	247+35.84	246+94.24	STA EQN #2	242+96.78	Trans. Out



TYPICAL PROFILE - S.E. TRANSITION

FILE NAME = c:\pw_work\pwidot\coxjw\dms25409\D672814-superelevationsheets.dgn	USER NAME = coxjw	DESIGNED - RSC	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**SUPERELEVATION DETAILS**	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100.0000 ' / IN.	DRAWN - RSC	REVISED -			558	•	PIKE	77	60
	PLOT DATE = Mar-18-2010 01:15:11PM	CHECKED - BSH	REVISED -					CONTRACT NO. 72814		
		DATE -	REVISED -		SCALE: SHEET NO. 2 OF 12 SHEETS STA. 224+00.00 TO STA. 249+00.00			ILLINOIS FED. AID PROJECT		

• 118RS-2, 119RS-2, 123RS-3