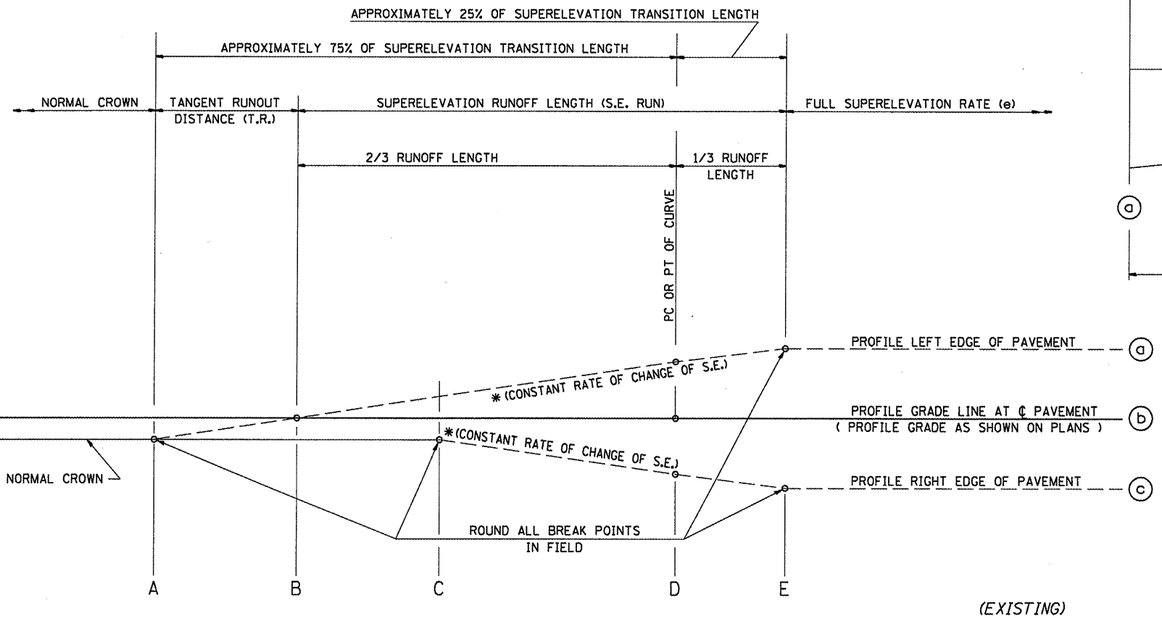
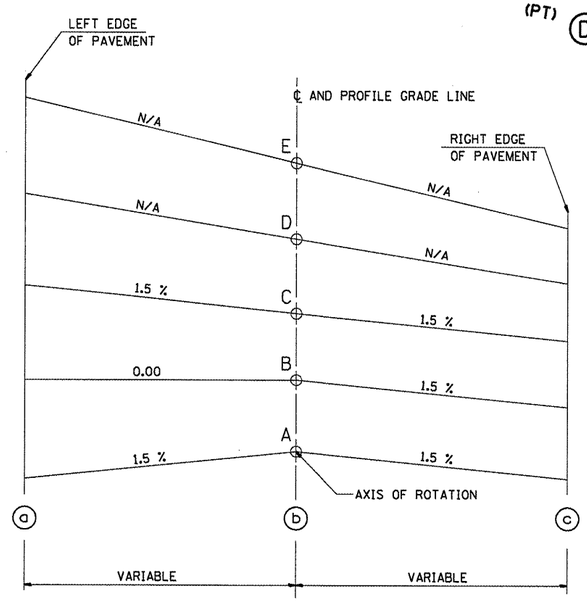
TABLE OF SUPERELEVATION BREAK POINT LOCATIONS - SE#10							
CURVE NO.	e	A	B	C	D	E	TRANSITION
28	1.50%	508+55.47	508+97.07	509+38.67	509+24.80	N/A	Trans. In
28	1.50%	519+44.11	519+02.51	518+60.91	518+74.78	N/A	Trans. Out

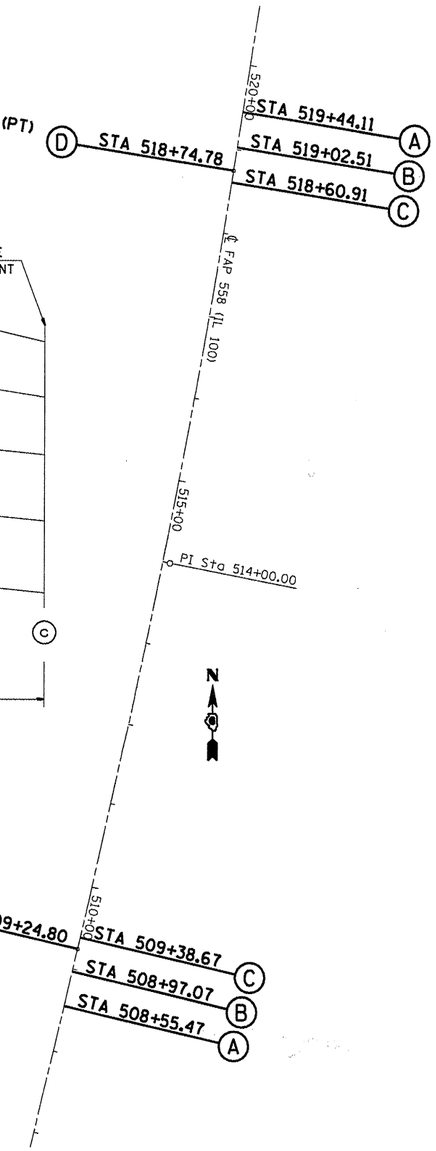


TYPICAL PROFILE - S.E. TRANSITION



(EXISTING)

FULL S.E.: (S.E.#10 = 1.25%)
STA. 509+67.52 TO 517+95.32
S.E. TRANSITION:
STA. 507+27.52 TO 509+67.52
STA. 517+95.32 TO 520+49.93



EXIST. CURVE 28
PI STA. = 514+00.00
Δ = 4° 09′ 49″ (LT)
D = 0° 26′ 18″
R = 13,072.80′
T = 475.20′
L = 949.98′
E = 8.63′
e = 1.50%
T.R. = 42′
S.E. RUN = 42′
P.C. STA. = 509+24.80
P.T. STA. = 518+74.78

FILE NAME =	USER NAME = coxjw	DESIGNED - RSC	REVISED -
c:\pw_work\pwidot\coxjw\dms25409\D672814-superelevationsheets.dgn	DRAWN - RSC	REVISED -	
	PLOT SCALE = 100.0000 ' / IN.	CHECKED - BSH	REVISED -
	PLOT DATE = Mar-18-2010 01:15:16PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUPERELEVATION DETAILS

SCALE: | SHEET NO. 10 OF 12 SHEETS | STA. 520+00.00 TO STA. 517+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
558	•	PIKE	77	68
		CONTRACT NO. 72814		
		ILLINOIS FED. AID PROJECT		

• 118RS-2, 119RS-2, 123RS-3