

TYPICAL PROFILE - S.E. TRANSITION

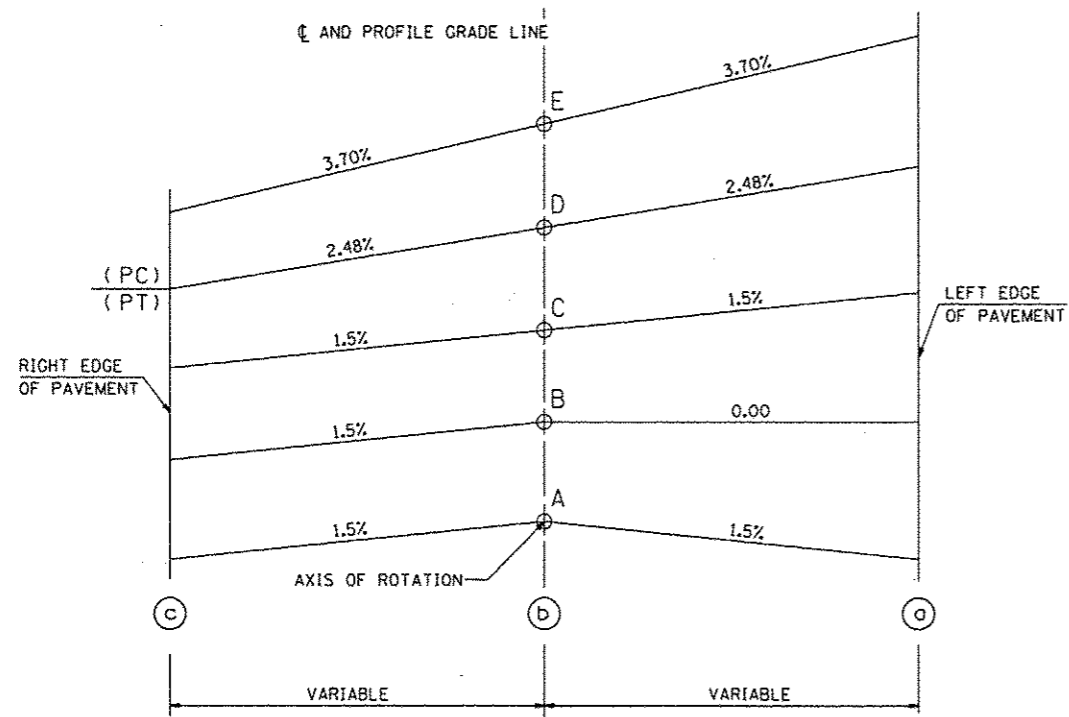


TABLE OF SUPERELEVATION BREAK POINT LOCATIONS S. E. #1

CURVE NO.	e	A	B	C	D	E	TRANSITION
640	3.70%	311+21.44	311+63.04	312+04.64	312+31.37	312+65.54	Trans. In
640	3.70%	NONE	NONE	NONE	NONE	337+89.13	Trans. Out
						(PCC)	

(L) PCC STA 337+89.13

EXIST. CURVE 640
 P.I. STA. = 325+60.33
 $\Delta = 38^\circ 23' 00''$ (L.T.)
 $D = 1^\circ 30' 02''$
 $R = 3,818.03'$
 $T = 1,328.96'$
 $L = 2,557.76'$
 $E = 224.68'$
 $e = 3.7\%$
 $T.R. = 42'$
 $S.E. RUN = 103'$
 $P.C. STA. = 312+31.37$
 $P.T. STA. = 337+89.13$



(A) STA. 311+21.44
 (C) STA. 312+04.64
 (L) STA. 312+65.54
 (B) STA. 311+63.04
 (D) PC STA 312+31.37

(PROP.)

FULL S.E.: (S.E. #1 = 3.7%)
 STA. 312+65.54 TO PCC STA. 337+89.13
 S.E. TRANSITION:
 STA. 311+21.44 TO 312+65.54

(EXIST.)

FULL S.E.: (S.E. #1 = 4.1%)
 STA. 312+69.24 TO PCC STA. 337+89.13
 S.E. TRANSITION:
 STA. 311+14.04 TO 312+69.24