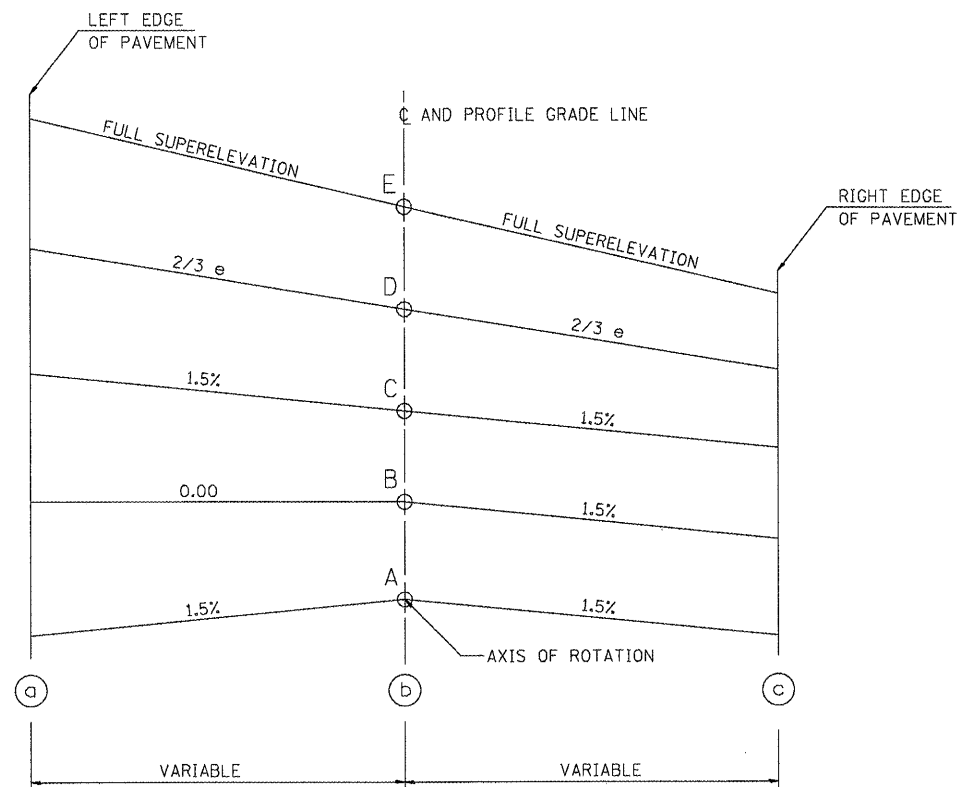


SEE PLANS FOR CURVE DATA INFORMATION
 CURVE DATA
 P.I. STA=
 Δ =
 R=
 T=
 L=
 E=
 e= SUPERELEVATION RATE IN PERCENT
 T.R.= TANGENT RUNOUT DISTANCE
 S.E. RUN= SUPERELEVATION RUNOFF LENGTH
 P.C. STA=
 P.T. STA=

TYPICAL PROFILE - S.E. TRANSITION



TYPICAL CROSS SECTION - S.E. TRANSITION

TABLE OF SUPERELEVATION BREAK POINT LOCATIONS							
CURVE NO.	e	A	B	C	D	E	TRANSITION
117	8.30%	110+89.50	111+30.30	111+71.10	112+80.63	113+55.80	TRANS. IN
		122+55.96	122+15.16	121+74.36	120+64.83	119+89.66	TRANS. OUT
141	8.30%	134+69.15	135+09.95	135+50.75	136+60.28	137+35.45	TRANS. IN
		145+99.41	145+58.61	145+17.81	144+08.28	143+33.11	TRANS. OUT
195	1.25%	189+41.95	189+82.75	190+23.55	190+05.42	190+16.75	TRANS. IN
		202+02.19	201+61.39	201+20.59	201+38.72	201+27.39	TRANS. OUT
246	1.25%	241+36.47	241+77.27	242+18.07	241+99.94	242+11.27	TRANS. IN
		250+63.41	250+22.61	249+81.81	249+99.94	249+88.61	TRANS. OUT
313		P1 STA	313+00.00	NO	SUPERELEVATION		
328	1.25%	324+32.26	324+73.06	325+13.86	324+95.73	325+07.06	TRANS. IN
		333+53.00	333+12.20	332+71.40	332+89.53	332+78.20	TRANS. OUT
350	7.70%	343+52.04	343+92.84	344+33.64	345+32.31	346+02.04	TRANS. IN
		356+74.58	356+33.78	355+92.98	354+94.31	354+24.58	TRANS. OUT
368	7.00%	361+50.40	361+91.20	362+32.00	363+18.00	363+81.40	TRANS. IN
		374+55.60	374+14.80	373+74.00	372+88.00	372+24.60	TRANS. OUT
414	1.25%	403+37.89	403+78.69	404+19.49	404+01.36	404+12.69	TRANS. IN
		414+31.53	413+90.73	413+49.93	413+68.06	413+56.73	TRANS. OUT

FILE NAME =	USER NAME = laughlin-1	DESIGNED -	REVISED -
c:\pwork\pwork\laughlin-1\d215448\d6	2C38-ahs-details.dgn	DRAWN -	REVISED -
SUPER.DGN	PLOT SCALE = 200.0000' / 1"	CHECKED -	REVISED -
	PLOT DATE = Dec-17-2010 01:59:00PM	DATE - 12/08/97	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUPERELEVATION TRANSITION
 DETAIL FOR TWO LANE HIGHWAY

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
.	**	MACOUPIN	46	26
CONTRACT NO. 72C36				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				

• FAP 765 & FAP 608
 •• SECTION 107RS-3, 107RS-1, 109RS-3