

TYPICAL PROFILE - S.E. TRANSITION

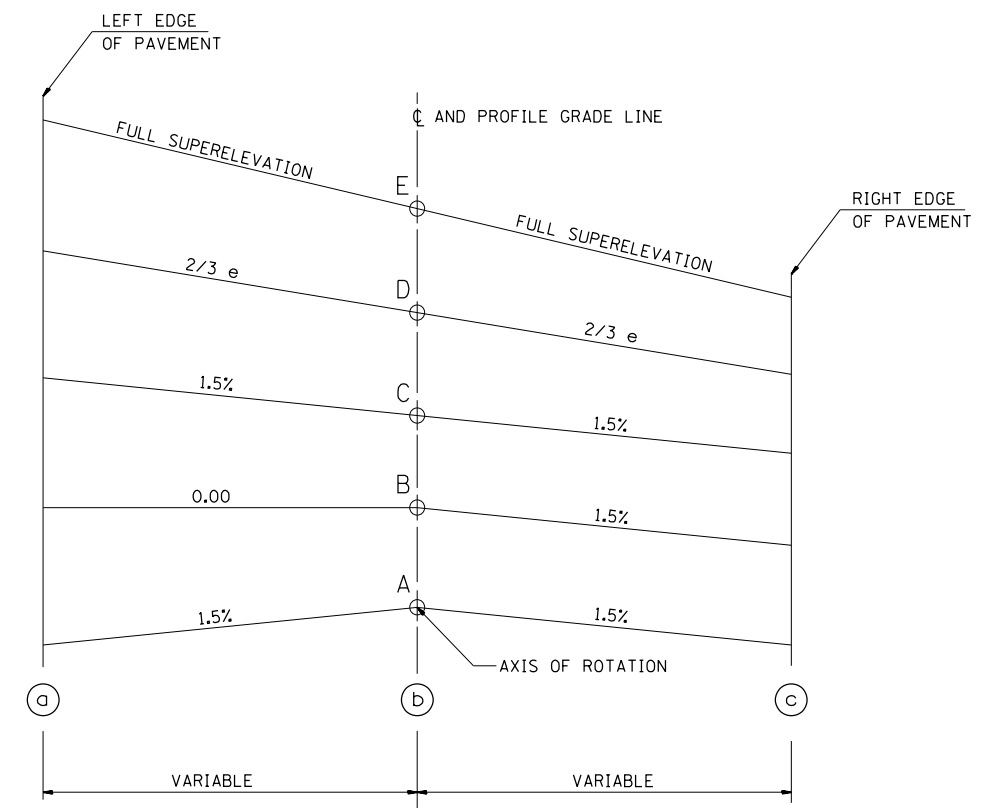


TABLE OF SUPERELEVATION BREAK POINT LOCATIONS							TRANSITION
CURVE NO.	e	A	B	C	D	E	
							Trans.In
1	6.00%	Sta. 837+88.551	Sta. 838+28.53	Sta. 838+68.509	Sta. 839+34.43	Sta. 839+87.38	Trans.Out
1	6.00%	Sta. 852+10.139	Sta. 851+70.16	Sta. 851+30.181	Sta. 850+64.26	Sta. 850+11.31	Trans.In
2	5.50%	Sta. 856+39.126	Sta. 856+79.113	Sta. 857+19.101	Sta. 857+76.86	Sta. 858+25.733	Trans.Out
2	5.50%	Sta. 870+05.834	Sta. 869+65.847	Sta. 869+25.859	Sta. 868+68.1	Sta. 868+19.227	Trans.In
3	5.80%	Sta. 932+66.917	Sta. 933+06.83	Sta. 933+46.743	Sta. 934+10.25	Sta. 934+61.96	Trans.Out
3	5.80%	Sta. 938+92.693	Sta. 938+52.78	Sta. 938+12.867	Sta. 937+49.36	Sta. 936+97.65	Trans.In
4	5.60%	Sta. 937+28.868	Sta. 937+68.797	Sta. 938+08.725	Sta. 938+68.53	Sta. 939+18.397	Trans.Out
4	5.60%	Sta. 945+28.402	Sta. 944+88.473	Sta. 944+48.545	Sta. 943+88.74	Sta. 943+38.873	Trans.In
5	NORMAL CROWN	-	-	-	Sta. 945+43.5	-	Trans.Out
5	NORMAL CROWN	-	-	-	Sta. 955+72.34	-	Trans.In
6	NORMAL CROWN	-	-	-	Sta. 980+08.89	-	Trans.Out
6	NORMAL CROWN	-	-	-	Sta. 1000+04.6	-	Trans.In
7	5.00%	Sta. 1161+75.938	Sta. 1162+15.903	Sta. 1162+55.868	Sta. 1163+05.07	Sta. 1163+49.653	Trans.Out
7	5.00%	Sta. 1171+51.278	Sta. 1171+11.313	Sta. 1170+71.348	Sta. 1172+00.48	Sta. 1171+55.897	Trans.In

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
et:\pw\work\p\idot\sparksgw\10255669\0672E28-sht-details.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = Mar-25-2011 10:16:45AM	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. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1585	4RS-6	MASON	27	23
CONTRACT NO. 72E28				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				