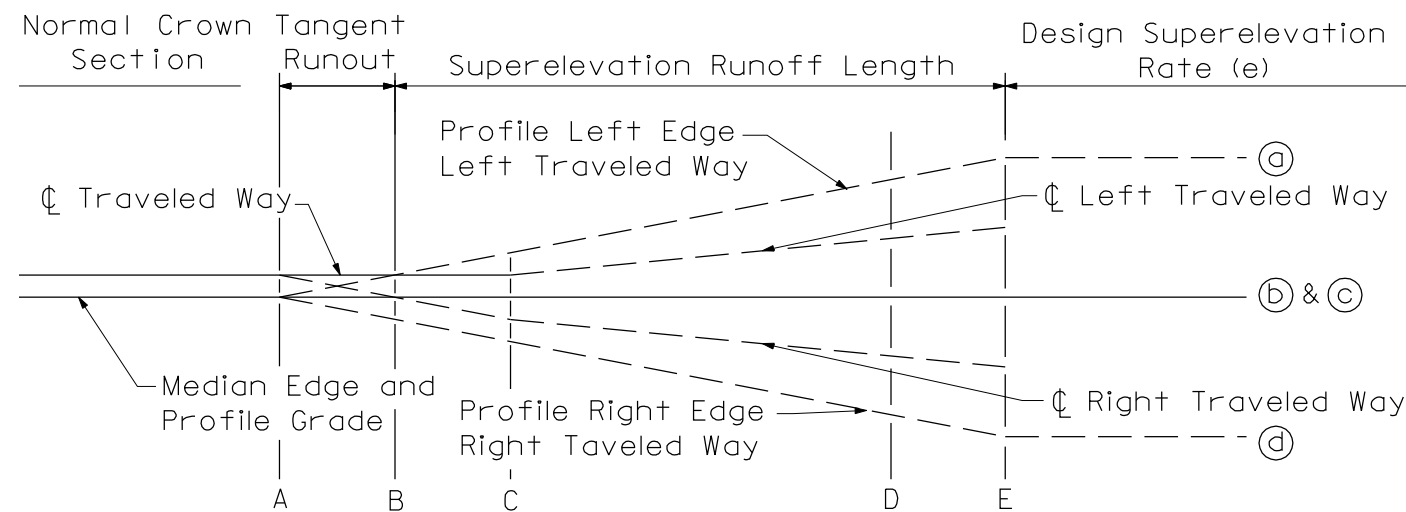
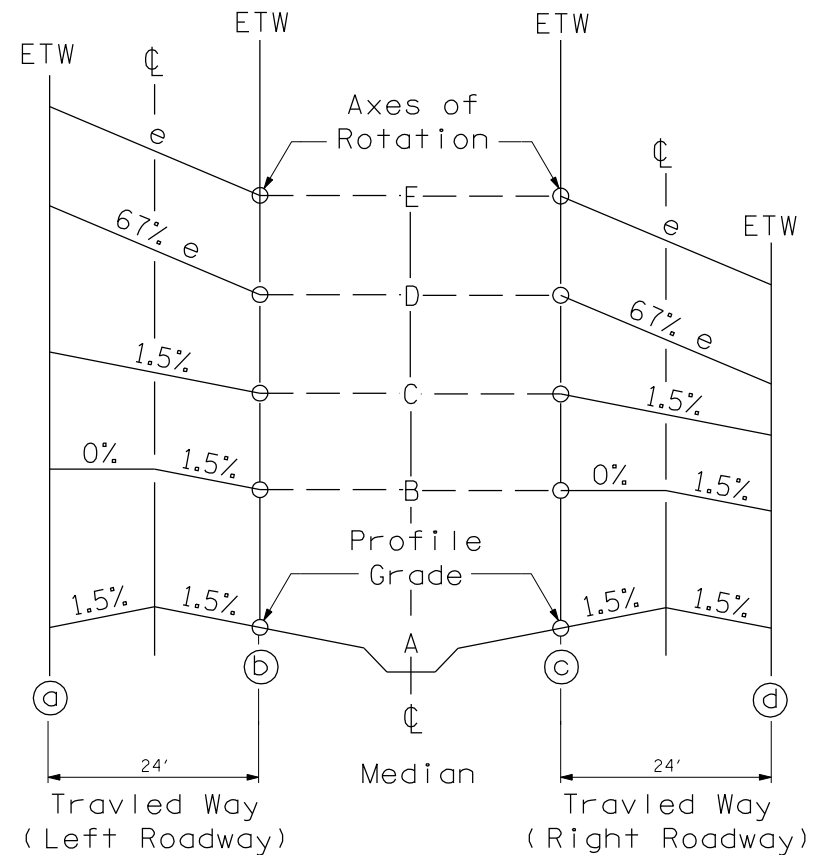


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	SANGAMON	248	150
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* FA155(I-55), FA172(I-72), FAP666(I-55 BUS)				
** D6 INTERSTATE RS,BR,M CAB 2008				



AXIS OF ROTATION ABOUT MEDIAN EDGES OF TRAVELED WAY



FAI 55 CURVE #306 (PI STA 104+08.71)

SECTION	STATION	OUTSIDE EDGE	SLOPE %	CL	SLOPE %	MEDIAN EDGE	MEDIAN EDGE	SLOPE %	CL	SLOPE %	OUTSIDE EDGE
A	111+49.00	574.20	-1.50	574.18	-1.50	574.00	573.86	-1.50	574.04	-1.50	573.86
	111+25.00	574.20	-1.50	574.38	-0.94	574.27	574.04	-1.50	574.22	-0.94	574.10
	111+00.00	574.40	-1.50	574.58	-0.36	574.54	574.22	-1.50	574.40	-0.36	574.36
B	110+84.38	574.53	-1.50	574.71	0.00	574.71	574.34	-1.50	574.52	0.00	574.52
	110+75.00	574.61	-1.50	574.79	0.22	574.82	574.41	-1.50	574.59	0.22	574.62
	110+50.00	574.81	-1.50	574.99	0.80	575.09	574.60	-1.50	574.78	0.80	574.87
	110+25.00	575.02	-1.50	575.20	1.38	575.36	574.78	-1.50	574.96	1.38	575.13
C	110+19.76	575.06	-1.50	575.24	1.50	575.42	574.82	-1.50	575.00	1.50	575.18
	110+00.00	575.10	-1.96	575.34	1.96	575.57	574.97	-1.96	575.20	1.96	575.44
	109+75.00	575.16	-2.54	575.46	2.54	575.77	575.16	-2.54	575.46	2.54	575.77
	109+50.00	575.21	-3.12	575.58	3.12	575.96	575.34	-3.12	575.72	3.12	576.09
D	109+35.05	575.24	-3.47	575.66	3.47	576.07	575.45	-3.47	575.87	3.47	576.29
	109+25.00	575.26	-3.70	575.71	3.70	576.15	575.53	-3.70	575.97	3.70	576.42
	109+00.00	575.32	-4.28	575.83	4.28	576.34	575.72	-4.28	576.23	4.28	576.74
	108+75.00	575.37	-4.86	575.95	4.86	576.53	575.90	-4.86	576.48	4.86	577.07
E	108+60.38	575.40	-5.20	576.02	5.20	576.65	576.01	-5.20	576.63	5.20	577.26
MAXIMUM SUPERELEVATION											
E	99+46.61	581.17	-5.20	581.79	5.20	582.42	581.77	-5.20	582.39	5.20	583.01
	99+25.00	581.28	-4.70	581.85	4.70	582.41	581.77	-4.70	582.34	4.70	582.90
	99+00.00	581.40	-4.12	581.89	4.12	582.39	581.77	-4.12	582.26	4.12	582.75
	98+75.00	581.50	-3.54	581.93	3.54	582.35	581.74	-3.54	582.17	3.54	582.59
D	98+71.94	581.52	-3.47	581.93	3.47	582.35	581.74	-3.47	582.16	3.47	582.57
	98+50.00	581.59	-2.96	581.95	2.96	582.30	581.71	-2.96	582.06	2.96	582.42
	98+25.00	581.67	-2.38	581.95	2.38	582.24	581.66	-2.38	581.94	2.38	582.23
	98+00.00	581.72	-1.80	581.94	1.80	582.16	581.60	-1.80	581.81	1.80	582.03
C	97+87.23	581.75	-1.50	581.93	1.50	582.11	581.56	-1.50	581.74	1.50	581.92
	97+75.00	581.73	-1.50	581.91	1.22	582.06	581.52	-1.50	581.70	1.22	581.84
	97+50.00	581.69	-1.50	581.87	0.64	581.95	581.42	-1.50	581.60	0.64	581.68
	97+25.00	581.64	-1.50	581.82	0.06	581.83	581.32	-1.50	581.50	0.06	581.50
B	97+22.61	581.63	-1.50	581.81	0.00	581.81	581.31	-1.50	581.49	0.00	581.49
	97+00.00	581.57	-1.50	581.75	-0.52	581.69	581.20	-1.50	581.38	-0.52	581.31
	96+75.00	581.48	-1.50	581.66	-1.11	581.53	581.06	-1.50	581.24	-1.11	581.11
A	96+58.00	581.42	-1.50	581.60	-1.50	581.42	580.96	-1.50	581.14	-1.50	580.96

NOTE:
ELEVATIONS GIVEN ARE FOR FINAL PAVING.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUPERELEVATION DETAIL
4 LANE EXPRESSWAY
 FAI-55 (I-55)
 SECTION D6 INTERSTATE RS,BR,M CAB 2008
 SANGAMON COUNTY

SCALE: VERT. DRAWN BY
 HORIZ. CHECKED BY
 DATE

PLOT DATE = 08-22-2007 08:22:00AM
 FILE NAME = c:\p\projects\652882\shl\super-det.dgn
 PLOT SCALE = 1/8"=1'-0" / IN.
 USER NAME = laughlin-1