

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	171
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FAP 322 CURVE #M1 (PI STA 600+54.42)											
SECTION	STATION	OUTSIDE EDGE	SLOPE %	CL	SLOPE %	MEDIAN EDGE	MEDIAN EDGE	SLOPE %	CL	SLOPE %	OUTSIDE EDGE
A	589+20.00	649.28	-1.50	649.46	-1.50	649.28	649.28	-1.50	649.46	-1.50	649.28
	589+25.00	649.31	-1.32	649.46	-1.50	649.28	649.28	-1.32	649.44	-1.50	649.26
	589+50.00	649.42	-0.40	649.47	-1.50	649.29	649.29	-0.40	649.34	-1.50	649.16
B	589+61.00	649.47	0.00	649.47	-1.50	649.29	649.29	0.00	649.29	-1.50	649.11
	589+75.00	649.51	0.31	649.47	-1.50	649.29	649.29	0.31	649.25	-1.50	649.07
	590+00.00	649.57	0.87	649.47	-1.50	649.29	649.29	0.87	649.18	-1.50	649.00
	590+25.00	649.63	1.42	649.46	-1.50	649.28	649.28	1.42	649.11	-1.50	648.93
C	590+28.50	649.64	1.50	649.46	-1.50	649.28	649.28	1.50	649.10	-1.50	648.92
	590+50.00	649.74	1.98	649.50	-1.98	649.27	649.27	1.98	649.03	-1.98	648.79
	590+75.00	649.86	2.53	649.55	-2.53	649.25	649.25	2.53	648.95	-2.53	648.64
D	590+87.00	649.91	2.80	649.58	-2.80	649.24	649.24	2.80	648.90	-2.80	648.57
	591+00.00	649.97	3.09	649.60	-3.09	649.23	649.23	3.09	648.86	-3.09	648.49
	591+25.00	650.08	3.64	649.64	-3.64	649.20	649.20	3.64	648.77	-3.64	648.33
E	591+50.00	650.18	4.20	649.68	-4.20	649.17	649.17	4.20	648.67	-4.20	648.17

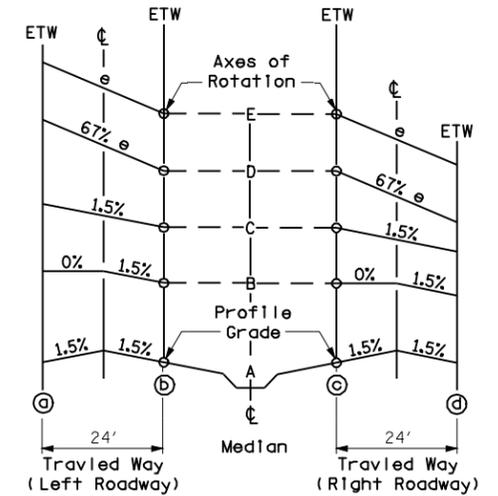
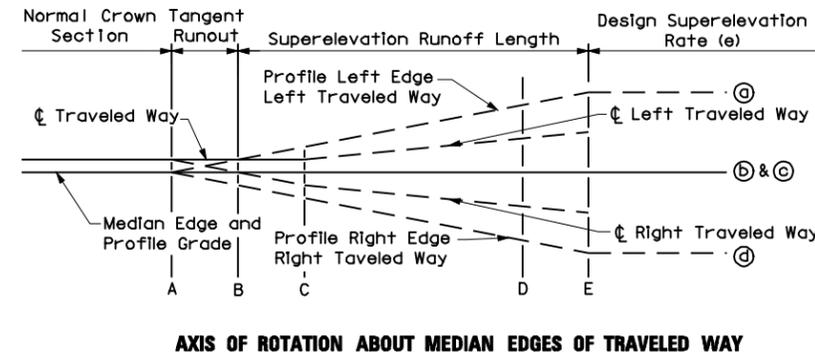
MAXIMUM SUPERELEVATION											
E	609+27.00	620.32	4.20	644.51	-4.20	644.01	644.01	4.20	643.50	-4.20	643.00
	609+50.00	620.33	3.69	644.38	-3.69	643.94	643.94	3.69	643.50	-3.69	643.05
	609+75.00	620.36	3.13	644.24	-3.13	643.86	643.86	3.13	643.49	-3.13	643.11
D	609+90.00	620.39	2.80	644.15	-2.80	643.82	643.82	2.80	643.48	-2.80	643.15
	610+00.00	620.40	2.58	644.10	-2.58	643.79	643.79	2.58	643.48	-2.58	643.17
	610+25.00	620.43	2.02	643.95	-2.02	643.71	643.71	2.02	643.47	-2.02	643.23
C	610+48.50	620.46	1.50	643.82	-1.50	643.64	643.64	1.50	643.46	-1.50	643.28
	610+50.00	620.49	1.47	643.82	-1.50	643.64	643.64	1.47	643.46	-1.47	643.28
	610+75.00	620.51	0.91	643.74	-1.50	643.56	643.56	0.91	643.45	-1.50	643.27
	611+00.00	620.55	0.36	643.66	-1.50	643.48	643.48	0.36	643.44	-1.50	643.26
B	611+16.00	620.60	0.00	643.62	-1.50	643.44	643.44	0.00	643.44	-1.50	643.26
	611+25.00	620.61	-0.33	643.59	-1.50	643.41	643.41	-0.33	643.45	-1.50	643.27
	611+50.00	620.65	-1.24	643.51	-1.50	643.33	643.33	-1.24	643.48	-1.50	643.30
A	611+57.00	620.69	-1.50	643.49	-1.50	643.31	643.31	-1.50	643.49	-1.50	643.31

FAP 322 CURVE #M2 (PI STA 655+98.31)											
SECTION	STATION	OUTSIDE EDGE	SLOPE %	CL	SLOPE %	MEDIAN EDGE	MEDIAN EDGE	SLOPE %	CL	SLOPE %	OUTSIDE EDGE
A	644+65.00	646.51	-1.50	646.69	-1.50	646.51	646.51	-1.50	646.69	-1.50	646.51
	644+75.00	646.48	-1.50	646.66	-1.12	646.52	646.52	-1.50	646.70	-1.12	646.57
	645+00.00	646.40	-1.50	646.58	-0.15	646.56	646.56	-1.50	646.74	-0.15	646.73
B	645+04.00	646.39	-1.50	646.57	0.00	646.57	646.57	-1.50	646.75	0.00	646.75
	645+25.00	646.36	-1.50	646.54	0.47	646.60	646.60	-1.50	646.78	0.47	646.84
	645+50.00	646.33	-1.50	646.51	1.02	646.63	646.63	-1.50	646.81	1.02	646.93
C	645+71.64	646.30	-1.50	646.48	1.50	646.66	646.66	-1.50	646.84	1.50	647.02
	645+75.00	646.28	-1.57	646.47	1.57	646.66	646.66	-1.57	646.85	1.57	647.04
	646+00.00	646.17	-2.13	646.43	2.13	646.69	646.69	-2.13	646.94	2.13	647.20
	646+25.00	646.06	-2.69	646.38	2.69	646.71	646.71	-2.69	647.03	2.69	647.35
	646+50.00	645.95	-3.24	646.33	3.24	646.72	646.72	-3.24	647.11	3.24	647.50
D	646+63.00	645.88	-3.53	646.31	3.53	646.73	646.73	-3.53	647.16	3.53	647.58
	646+75.00	645.83	-3.80	646.28	3.80	646.74	646.74	-3.80	647.19	3.80	647.65
	647+00.00	645.70	-4.35	646.23	4.35	646.75	646.75	-4.35	647.27	4.35	647.79
	647+25.00	645.58	-4.90	646.17	4.90	646.75	646.75	-4.90	647.34	4.90	647.93
E	647+43.00	645.48	-5.30	646.12	5.30	646.76	646.76	-5.30	647.39	5.30	648.03

MAXIMUM SUPERELEVATION											
E	664+77.00	641.14	-5.30	641.77	5.30	642.41	642.41	-5.30	643.05	5.30	643.68
	665+00.00	641.19	-4.79	641.77	4.79	642.34	642.34	-4.79	642.92	4.79	643.49
	665+25.00	641.25	-4.24	641.76	4.24	642.27	642.27	-4.24	642.78	4.24	643.29
	665+50.00	641.31	-3.69	641.75	3.69	642.20	642.20	-3.69	642.64	3.69	643.08
D	665+57.00	641.33	-3.53	641.75	3.53	642.17	642.17	-3.53	642.60	3.53	643.02
	665+75.00	641.37	-3.13	641.75	3.13	642.12	642.12	-3.13	642.50	3.13	642.87
	666+00.00	641.43	-2.58	641.74	2.58	642.05	642.05	-2.58	642.36	2.58	642.67
	666+25.00	641.49	-2.02	641.73	2.02	641.97	641.97	-2.02	642.22	2.02	642.46
C	666+48.36	641.55	-1.50	641.73	1.50	641.91	641.91	-1.50	642.09	1.50	642.27
	666+50.00	641.54	-1.50	641.72	1.46	641.90	641.90	-1.50	642.08	1.46	642.26
	666+75.00	641.54	-1.50	641.72	0.91	641.83	641.83	-1.50	642.01	0.91	642.12
	667+00.00	641.53	-1.50	641.71	0.35	641.75	641.75	-1.50	641.93	0.35	641.98
B	667+16.00	641.53	-1.50	641.71	0.00	641.71	641.71	-1.50	641.89	0.00	641.89
	667+25.00	641.54	-1.50	641.72	-0.35	641.68	641.68	-1.50	641.86	-0.35	641.82
	667+50.00	641.58	-1.50	641.76	-1.31	641.61	641.61	-1.50	641.79	-1.31	641.63
A	667+55.00	641.59	-1.50	641.77	-1.50	641.59	641.59	-1.50	641.77	-1.50	641.59

FAP 322 CURVE #M3 (PI STA 763+16.39)											
SECTION	STATION	OUTSIDE EDGE	SLOPE %	CL	SLOPE %	MEDIAN EDGE	MEDIAN EDGE	SLOPE %	CL	SLOPE %	OUTSIDE EDGE
A	752+61.00	624.22	-1.50	624.40	-1.50	624.22	624.22	-1.50	624.40	-1.50	624.22
	752+75.00	624.24	-0.99	624.36	-1.50	624.18	624.18	-0.99	624.29	-1.50	624.11
	753+00.00	624.27	-0.07	624.28	-1.50	624.10	624.10	-0.07	624.11	-1.50	623.93
B	753+02.00	624.27	0.00	624.27	-1.50	624.09	624.09	0.00	624.09	-1.50	623.91
	753+25.00	624.27	0.51	624.21	-1.50	624.03	624.03	0.51	623.96	-1.50	623.78
	753+50.00	624.26	1.07	624.13	-1.50	623.95	623.95	1.07	623.82	-1.50	623.64
C	753+69.50	624.25	1.50	624.07	-1.50	623.89	623.89	1.50	623.71	-1.50	623.53
	753+75.00	624.26	1.62	624.07	-1.62	623.88	623.88	1.62	623.68	-1.50	623.50
	754+00.00	624.32	2.18	624.06	-2.18	623.80	623.80	2.18	623.54	-2.18	623.28
	754+25.00	624.38	2.73	624.05	-2.73	623.73	623.73	2.73	623.40	-2.73	623.07
D	754+28.00	624.39	2.80	624.05	-2.80	623.72	623.72	2.80	623.38	-2.80	623.04
	754+50.00	624.44	3.29	624.04	-3.29	623.65	623.65	3.29	623.26	-3.29	622.86
	754+75.00	624.50	3.84	624.04	-3.84	623.58	623.58	3.84	623.11	-3.84	622.65
E	754+91.00	624.54	4.20	624.03	-4.20	623.53	623.53	4.20	623.02	-4.20	622.52

MAXIMUM SUPERELEVATION											
E	771+17.00	620.32	4.20	620.82	-4.20	620.32	620.32	4.20	619.81	-4.20	619.31
	771+25.00	620.33	4.02	620.81	-4.02	620.33	620.33	4.02	619.84	-4.02	619.36
	771+50.00	620.36	3.47	620.77	-3.47	620.36	620.36	3.47	619.94	-3.47	619.52
	771+75.00	620.39	2.91	620.74	-2.91	620.39	620.39	2.91	620.04	-2.91	619.69
D	771+80.00	620.40	2.80	620.73	-2.80	620.40	620.40	2.80	620.06	-2.80	619.72
	772+00.00	620.43	2.36	620.71	-2.36	620.43	620.43	2.36	620.14	-2.36	619.86
	772+25.00	620.46	1.80	620.68	-1.80	620.46	620.46	1.80	620.25	-1.80	620.03
C	772+38.50	620.49	1.50	620.67	-1.50	620.49	620.49	1.50	620.31	-1.50	620.13
	772+50.00	620.51	1.24	620.69	-1.50	620.51	620.51	1.24	620.36	-1.50	620.18
	772+75.00	620.55	0.69	620.73	-1.50	620.55	620.55	0.69	620.47	-1.50	620.29
	773+00.00	620.60	0.13	620.78	-1.50	620.60	620.60	0.13	620.58	-1.50	620.40
B	773+06.00	620.61	0.00	620.79	-1.50	620.61	620.61	0.00	620.61	-1.50	620.43
	773+25.00	620.65	-0.70	620.83	-1.50	620.65	620.65	-0.70	620.73	-1.50	620.55
A	773+47.00	620.69	-1.50	620.87	-1.50	620.69	620.69	-1.50	620.87	-1.50	620.69



-