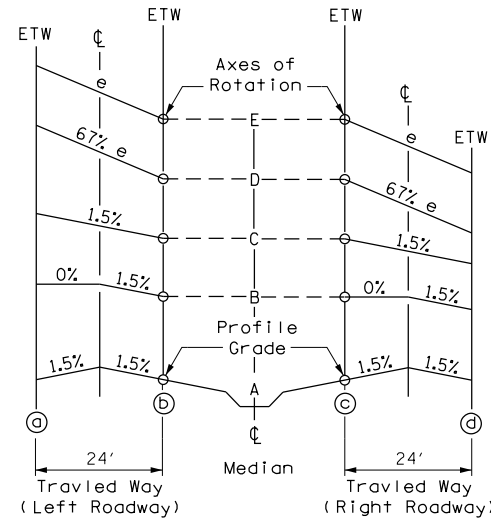
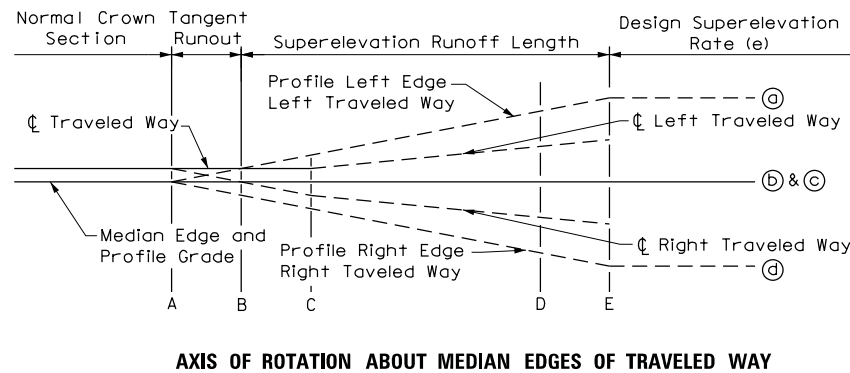


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-13	CHRISTIAN	437	285
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

FAP 322 CURVE #SCA01 (PI STA 351+06.45)											
SECTION	STATION	OUTSIDE EDGE	SLOPE %	CL	SLOPE %	MEDIAN EDGE	MEDIAN EDGE	SLOPE %	CL	SLOPE %	OUTSIDE EDGE
A	342+99.00	657.80	-1.50	657.98	1.50	657.80	657.80	1.50	657.98	-1.50	657.80
	343+00.00	657.80	-1.50	657.98	1.46	657.80	657.80	1.50	657.98	-1.46	657.81
	343+25.00	657.76	-1.50	657.94	0.50	657.88	657.88	1.50	658.06	-0.50	658.00
B	343+38.00	657.73	-1.50	657.91	0.00	657.91	657.91	1.50	658.09	0.00	658.09
	343+50.00	657.72	-1.50	657.90	-0.46	657.95	657.95	1.50	658.13	0.46	658.19
	343+75.00	657.68	-1.50	657.86	-1.41	658.03	658.03	1.50	658.21	1.41	658.37
C	343+77.40	657.67	-1.50	657.85	-1.50	658.03	658.03	1.50	658.21	1.50	658.39
	344+00.00	657.64	-1.93	657.87	-1.93	658.10	658.10	1.93	658.33	1.93	658.56
	344+25.00	657.60	-2.41	657.89	-2.41	658.18	658.18	2.41	658.46	2.41	658.75
	344+50.00	657.56	-2.88	657.90	-2.88	658.25	658.25	2.88	658.60	2.88	658.94
	344+75.00	657.52	-3.36	657.92	-3.36	658.33	658.33	3.36	658.73	3.36	659.13
D	344+84.20	657.51	-3.53	657.93	-3.53	658.35	658.35	3.53	658.78	3.53	659.20
	345+00.00	657.48	-3.83	657.94	-3.83	658.40	658.40	3.83	658.86	3.83	659.32
	345+25.00	657.44	-4.31	657.96	-4.31	658.48	658.48	4.31	658.99	4.31	659.51
	345+50.00	657.40	-4.79	657.98	-4.79	658.55	658.55	4.79	659.12	4.79	659.70
	345+75.00	657.36	-5.26	657.99	-5.26	658.63	658.63	5.26	659.26	5.26	659.89
E	345+77.00	657.36	-5.30	658.00	-5.30	658.63	658.63	5.30	659.27	5.30	659.90
MAXIMUM SUPERELEVATION											
E	356+21.00	657.11	-5.30	657.75	-5.30	658.39	658.39	5.30	659.02	5.30	659.66
	356+25.00	657.13	-5.22	657.76	-5.23	658.38	658.38	5.23	659.01	5.22	659.64
	356+50.00	657.23	-4.75	657.80	-4.75	658.37	658.37	4.75	658.94	4.75	659.51
	356+75.00	657.33	-4.27	657.84	-4.27	658.36	658.36	4.27	658.87	4.27	659.38
	357+00.00	657.44	-3.80	657.90	-3.80	658.35	658.35	3.80	658.81	3.80	659.26
D	357+13.80	657.51	-3.53	657.93	-3.53	658.35	658.35	3.53	658.78	3.53	659.20
	357+25.00	657.56	-3.32	657.96	-3.32	658.36	658.36	3.32	658.75	3.32	659.15
	357+50.00	657.68	-2.85	658.02	-2.85	658.36	658.36	2.85	658.71	2.85	659.05
	357+75.00	657.81	-2.37	658.10	-2.37	658.38	658.38	2.37	658.66	2.37	658.95
	358+00.00	657.95	-1.89	658.17	-1.89	658.40	658.40	1.89	658.63	1.89	658.86
C	358+20.60	658.06	-1.50	658.24	-1.50	658.42	658.42	1.50	658.60	1.50	658.78
	358+25.00	658.09	-1.50	658.27	-1.33	658.43	658.43	1.50	658.61	1.33	658.77
	358+50.00	658.24	-1.50	658.42	-0.38	658.46	658.46	1.50	658.64	0.38	658.69
B	358+60.00	658.30	-1.50	658.48	0.00	658.48	658.48	1.50	658.66	0.00	658.66
	358+75.00	658.39	-1.50	658.57	0.57	658.50	658.50	1.50	658.68	-0.57	658.62
A	358+99.00	658.55	-1.50	658.73	1.50	658.55	658.55	1.50	658.73	-1.50	658.55

FAP 322 CURVE #SCA02 (PI STA 366+64.75)											
SECTION	STATION	OUTSIDE EDGE	SLOPE %	CL	SLOPE %	MEDIAN EDGE	MEDIAN EDGE	SLOPE %	CL	SLOPE %	OUTSIDE EDGE
A	360+34.00	658.90	-1.50	659.08	1.50	658.90	658.90	1.50	659.08	-1.50	658.90
	360+50.00	659.02	-0.88	659.13	1.50	658.95	658.95	0.88	659.06	-1.50	658.88
B	360+73.00	659.20	0.00	659.20	1.50	659.02	659.02	0.00	659.02	-1.50	658.84
	360+75.00	659.21	0.08	659.21	1.50	659.03	659.03	-0.08	659.02	-1.50	658.84
	361+00.00	659.41	1.04	659.28	1.50	659.10	659.10	-1.04	658.98	-1.50	658.80
C	361+11.74	659.50	1.50	659.32	1.50	659.14	659.14	-1.50	658.96	-1.50	658.78
	361+25.00	659.60	1.76	659.39	1.76	659.18	659.18	-1.76	658.96	-1.76	658.75
	361+50.00	659.79	2.24	659.52	2.24	659.25	659.25	-2.24	658.98	-2.24	658.71
	361+75.00	659.98	2.72	659.65	2.72	659.33	659.33	-2.72	659.00	-2.72	658.67
	362+00.00	660.17	3.21	659.79	3.21	659.40	659.40	-3.21	659.02	-3.21	658.63
	362+25.00	660.36	3.69	659.92	3.69	659.48	659.48	-3.69	659.03	-3.69	658.59
D	362+37.42	660.46	3.93	659.98	3.93	659.51	659.51	-3.93	659.04	-3.93	658.57
	362+50.00	660.55	4.17	660.05	4.17	659.55	659.55	-4.17	659.05	-4.17	658.55
	362+75.00	660.74	4.66	660.18	4.66	659.63	659.63	-4.66	659.07	-4.66	658.51
	363+00.00	660.94	5.15	660.32	5.15	659.70	659.70	-5.15	659.08	-5.15	658.47
	363+25.00	661.13	5.63	660.45	5.63	659.78	659.78	-5.63	659.10	-5.63	658.42
E	363+39.00	661.23	5.90	660.53	5.90	659.82	659.82	-5.90	659.11	-5.90	658.40
MAXIMUM SUPERELEVATION											
E	369+80.00	661.48	5.90	660.77	5.90	660.06	660.06	-5.90	659.35	-5.90	658.64
	370+00.00	661.32	5.51	660.66	5.51	660.00	660.00	-5.51	659.34	-5.51	658.68
	370+25.00	661.13	5.03	660.53	5.03	659.93	659.93	-5.03	659.32	-5.03	658.72
	370+50.00	660.94	4.55	660.40	4.55	659.85	659.85	-4.55	659.30	-4.55	658.76
	370+75.00	660.75	4.06	660.26	4.06	659.78	659.78	-4.06	659.29	-4.06	658.80
D	370+81.58	660.70	3.93	660.23	3.93	659.76	659.76	-3.93	659.28	-3.93	658.81
	371+00.00	660.56	3.57	660.13	3.57	659.70	659.70	-3.57	659.27	-3.57	658.84
	371+25.00	660.37	3.09	660.00	3.09	659.63	659.63	-3.09	659.25	-3.09	658.88
	371+50.00	660.18	2.61	659.86	2.61	659.55	659.55	-2.61	659.24	-2.61	658.92
	371+75.00	659.99	2.12	659.73	2.12	659.48	659.48	-2.12	659.22	-2.12	658.97
	372+00.00	659.79	1.64	659.60	1.64	659.40	659.40	-1.64	659.20	-1.64	659.01
C	372+07.26	659.74	1.50	659.56	1.50	659.38	659.38	-1.50	659.20	-1.50	659.02
	372+25.00	659.61	0.82	659.51	1.50	659.33	659.33	0.82	659.43	-1.50	659.25
B	372+46.00	659.45	0.00	659.45	1.50	659.27	659.27	0.00	659.27	-1.50	659.09
	372+50.00	659.43	-0.15	659.44	1.50	659.26	659.26	0.15	659.28	-1.50	659.10
	372+75.00	659.25	-1.12	659.38	1.50	659.20	659.20	1.12	659.34	-1.50	659.16
A	372+85.00	659.18	-1.50	659.36	1.50	659.18	659.18	1.50	659.36	-1.50	659.18



NOTES:
1. ELEVATIONS GIVEN ARE FOR FINAL PAVING.
2. TURN LANE ELEVATIONS ARE NOT GIVEN.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE	SUPERELEVATION RUNOFF TABLES	
		4 LANE EXPRESSWAY	
		FAP 322 (US 51)	
		SECTION 11-13	
		CHRISTIAN COUNTY	
		SCALE: NONE	DRAWN BY EBB
		DATE 8/12	CHECKED BY

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