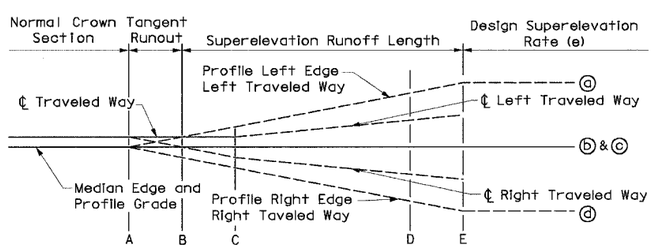
92677

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-10	CHRISTIAN	310	163
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

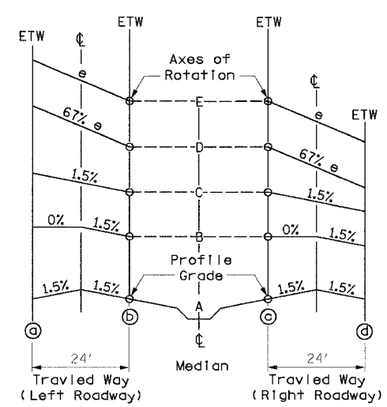
FAP 322 CURVE (PI STA 763+16.39)

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

NOTE:
ELEVATIONS GIVEN ARE FOR FINAL PAVING



AXIS OF ROTATION ABOUT MEDIAN EDGES OF TRAVELED WAY



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUPERELEVATION RUNOFF TABLES
4 LANE EXPRESSWAY
FAP 322 (US 51)
SECTION 11-1
CHRISTIAN COUNTY

SCALE: NONE DRAWN BY SEB
DATE 3/21/05 CHECKED BY EBB

3/25/2005

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