

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2 (-1A, B-1, VB-1)	STEPHENSON	386	127
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
P-92-029-02				
CONTRACT #64799				

FRONTAGE ROAD CURVE P\_FR-4

FRONTAGE ROAD CURVE P\_FR-5

STATION	DISTANCE FROM NORMAL CROWN	LEFT E.O.S.		LEFT E.O.P.		CENTERLINE ELEVATION (FT)	RIGHT E.O.P.		RIGHT E.O.S.	
		CROSS SLOPE (%)	ELEVATION (FT)	CROSS SLOPE (%)	ELEVATION (FT)		CROSS SLOPE (%)	ELEVATION (FT)	CROSS SLOPE (%)	ELEVATION (FT)
163+13.50	0.00	-4.00	770.44	-1.50	770.60	770.78	-1.50	770.60	-4.00	770.44
163+25.00	11.50	-4.00	770.50	-1.50	770.66	770.84	-0.94	770.72	-4.00	770.56
163+44.40	30.90	-4.00	770.60	-1.50	770.76	770.94	0.00	770.94	-4.00	770.78
163+50.00	36.50	-4.00	770.62	-1.50	770.78	770.96	0.27	771.00	-4.00	770.84
163+75.00	61.50	-4.00	770.75	-1.50	770.91	771.09	1.49	771.27	-4.00	771.11
163+75.30	61.80	-4.00	770.75	-1.50	770.91	771.09	1.50	771.27	-4.00	771.11
164+00.00	86.50	-4.00	770.73	-2.70	770.89	771.21	2.70	771.54	-4.00	771.38
164+16.50	103.00	-4.00	770.73	-3.50	770.89	771.31	3.50	771.73	-4.00	771.57
164+25.00		-4.00	770.79	-3.50	770.95	771.37	3.50	771.79	-4.00	771.63
164+50.00		-4.00	770.99	-3.50	771.15	771.57	3.50	771.99	-4.00	771.83
164+75.00		-4.00	771.26	-3.50	771.42	771.84	3.50	772.26	-4.00	772.10
165+00.00		-4.00	771.58	-3.50	771.74	772.16	3.50	772.58	-4.00	772.42
165+25.00		-4.00	771.95	-3.50	772.11	772.53	3.50	772.95	-4.00	772.79
165+50.00		-4.00	772.38	-3.50	772.54	772.96	3.50	773.38	-4.00	773.22
165+75.00		-4.00	772.87	-3.50	773.03	773.45	3.50	773.87	-4.00	773.71
166+00.00		-4.00	773.41	-3.50	773.57	773.99	3.50	774.41	-4.00	774.25
166+25.00		-4.00	773.98	-3.50	774.14	774.56	3.50	774.98	-4.00	774.82
166+47.10	103.00	-4.00	774.48	-3.50	774.64	775.06	3.50	775.48	-4.00	775.32
166+50.00	100.10	-4.00	774.56	-3.36	774.72	775.13	3.36	775.53	-4.00	775.37
166+75.00	75.10	-4.00	775.28	-2.15	775.44	775.70	2.15	775.95	-4.00	775.79
166+88.30	61.80	-4.00	775.66	-1.50	775.82	776.00	1.50	776.18	-4.00	776.02
167+00.00	50.10	-4.00	775.93	-1.50	776.09	776.27	0.93	776.38	-4.00	776.22
167+19.20	30.90	-4.00	776.36	-1.50	776.52	776.70	0.00	776.70	-4.00	776.54
167+25.00	25.10	-4.00	776.49	-1.50	776.65	776.83	-0.28	776.80	-4.00	776.64
167+50.00	0.10	-4.00	777.06	-1.50	777.22	777.40	-1.50	777.22	-4.00	777.06
167+50.10	0.00	-4.00	777.07	-1.50	777.23	777.41	-1.50	777.23	-4.00	777.07

STATION	DISTANCE FROM NORMAL CROWN	LEFT E.O.S.		LEFT E.O.P.		CENTERLINE ELEVATION (FT)	RIGHT E.O.P.		RIGHT E.O.S.	
		CROSS SLOPE (%)	ELEVATION (FT)	CROSS SLOPE (%)	ELEVATION (FT)		CROSS SLOPE (%)	ELEVATION (FT)	CROSS SLOPE (%)	ELEVATION (FT)
169+92.44	0.00	-4.00	782.58	-1.50	782.74	782.92	-1.50	782.74	-4.00	782.58
170+00.00	7.56	-4.00	782.81	-1.04	782.97	783.09	-1.50	782.91	-4.00	782.75
170+16.99	24.55	-4.00	783.32	0.00	783.48	783.48	-1.50	783.30	-4.00	783.14
170+25.00	32.56	-4.00	783.56	0.49	783.72	783.66	-1.50	783.48	-4.00	783.32
170+41.53	49.09	-4.00	784.06	1.50	784.22	784.04	-1.50	783.86	-4.00	783.70
170+50.00	57.56	-4.00	784.31	2.02	784.47	784.23	-2.02	783.99	-4.00	783.83
170+75.00	82.56	-4.00	785.07	3.55	785.23	784.80	-3.55	784.37	-4.00	784.21
170+82.44	90.00	-4.00	785.29	4.00	785.45	784.97	-4.00	784.49	-4.00	784.33
171+00.00		-4.00	785.69	4.00	785.85	785.37	-4.00	784.89	-4.00	784.73
171+25.00		-4.00	786.16	4.00	786.32	785.84	-4.00	785.36	-4.00	785.20
171+50.00		-4.00	786.45	4.00	786.61	786.13	-4.00	785.65	-4.00	785.49
171+75.00		-4.00	786.55	4.00	786.71	786.23	-4.00	785.75	-4.00	785.59
172+00.00		-4.00	786.46	4.00	786.62	786.14	-4.00	785.66	-4.00	785.50
172+25.00		-4.00	786.19	4.00	786.35	785.87	-4.00	785.39	-4.00	785.23
172+50.00		-4.00	785.73	4.00	785.89	785.41	-4.00	784.93	-4.00	784.77
172+75.00		-4.00	785.08	4.00	785.24	784.76	-4.00	784.28	-4.00	784.12
173+00.00	116.91	-4.00	784.24	4.00	784.40	783.92	-4.00	783.44	-4.00	783.28
173+25.00	91.91	-4.00	783.30	4.00	783.46	782.98	-4.00	782.50	-4.00	782.34
173+26.91	90.00	-4.00	783.23	4.00	783.39	782.91	-4.00	782.43	-4.00	782.27
173+50.00	66.91	-4.00	782.20	2.59	782.36	782.05	-2.59	781.74	-4.00	781.58
173+67.82	49.09	-4.00	781.41	1.50	781.57	781.39	-1.5	781.21	-4.00	781.05
173+75.00	41.91	-4.00	781.09	1.06	781.25	781.12	-1.5	780.94	-4.00	780.78
173+92.36	24.55	-4.00	780.31	0.00	780.47	780.47	-1.5	780.29	-4.00	780.13
174+00.00	16.91	-4.00	779.97	-0.47	780.13	780.19	-1.5	780.01	-4.00	779.85
174+16.91	0.00	-4.00	779.22	-1.5	779.38	779.56	-1.5	779.38	-4.00	779.22

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 F.A.P. ROUTE 301 (US RTE. 20)  
 FROM BOLTON ROAD TO WEST OF IL RTE. 26  
 SUPERELEVATION  
 DETAILS  
 FRONTAGE ROAD  
 CURVE P\_FR-4 AND P\_FR-5  
 SCALE: NONE  
 DATE: 01-22-10  
 DRAWN BY SJV  
 CHECKED BY RMH

