

ILLINOIS ROUTE 31 SUPERELEVATION TABLE – CURVE NO. 4 (CONTINUED)

DESCRIPTION	STATION	LEFT EDGE OF S.B. TURN LANE			LEFT EDGE OF S.B. THROUGH LANE			LEFT PGL		RIGHT PGL		RIGHT EDGE OF N.B. THROUGH LANE		
		SLOPE	OFFSET	ELEV	SLOPE	OFFSET	ELEV	OFFSET	ELEV	OFFSET	ELEV	SLOPE	OFFSET	ELEV
	158+00	4.00	43.19' LT	843.11	4.00	31.19' LT	842.63	7.19' LT	841.67	7.21' RT	841.67	-4.00	31.21' RT	840.71
	158+25	4.00	43.35' LT	843.61	4.00	31.35' LT	843.13	7.35' LT	842.17	7.37' RT	842.17	-4.00	31.37' RT	841.21
	158+50	4.00	43.51' LT	844.11	4.00	31.51' LT	843.63	7.51' LT	842.67	7.54' RT	842.67	-4.00	31.54' RT	841.71
	158+75	4.00	43.67' LT	844.61	4.00	31.67' LT	844.13	7.67' LT	843.17	7.70' RT	843.17	-4.00	31.70' RT	842.21
	159+00	4.00	43.84' LT	845.11	4.00	31.84' LT	844.63	7.84' LT	843.67	7.87' RT	843.67	-4.00	31.87' RT	842.71
	159+25	4.00	44.00' LT	845.61	4.00	32.00' LT	845.13	8.00' LT	844.17	8.03' RT	844.17	-4.00	32.03' RT	843.21
	159+50	4.00	44.17' LT	846.11	4.00	32.17' LT	845.63	8.17' LT	844.67	8.20' RT	844.67	-4.00	32.20' RT	843.71
	159+75	4.00	44.33' LT	846.61	4.00	32.33' LT	846.13	8.33' LT	845.17	8.37' RT	845.17	-4.00	32.37' RT	844.21
END FULL SUPERELEVATION	160+00	4.00	44.50' LT	847.11	4.00	32.50' LT	846.63	8.50' LT	845.67	8.54' RT	845.67	-4.00	32.54' RT	844.71
	160+05	4.00	44.54' LT	847.21	4.00	32.54' LT	846.73	8.54' LT	845.77	8.57' RT	845.77	-4.00	32.57' RT	844.81
	160+25	3.59	44.67' LT	847.46	3.59	32.67' LT	847.03	8.67' LT	846.17	8.71' RT	846.17	-3.59	32.71' RT	845.31
	160+50	3.07	44.84' LT	847.78	3.07	32.84' LT	847.41	8.84' LT	846.67	8.88' RT	846.67	-3.07	32.88' RT	845.93
	160+75	2.55	45.00' LT	848.09	2.55	33.00' LT	847.78	9.00' LT	847.17	9.00' RT	847.17	-2.55	33.00' RT	846.56
END OF ROTATION OF NORTH BOUND LANES	161+00	2.03	45.00' LT	848.40	2.03	33.00' LT	848.16	9.00' LT	847.67	9.00' RT	847.67	-2.03	33.00' RT	847.18
	161+01.70	2.00	45.00' LT	848.43	2.00	33.00' LT	848.19	9.00' LT	847.71	9.00' RT	847.71	-2.00	33.00' RT	847.23
	161+25	1.52	45.00' LT	848.71	1.52	33.00' LT	848.53	9.00' LT	848.17	9.00' RT	848.17	-2.00	33.00' RT	847.69
	161+50	1.00	45.00' LT	849.03	1.00	33.00' LT	848.91	9.00' LT	848.67	9.00' RT	848.67	-2.00	33.00' RT	848.19
	161+75	0.48	45.00' LT	849.35	0.48	33.00' LT	849.29	9.00' LT	849.17	9.00' RT	849.17	-2.00	33.00' RT	848.69
END OF ROTATION OF SOUTH BOUND LANES	162+00	0.00	45.00' LT	849.67	0.00	33.00' LT	849.67	9.00' LT	849.67	9.00' RT	849.67	-2.00	33.00' RT	849.19
	162+25	-0.55	45.00' LT	849.97	-0.55	33.00' LT	850.04	9.00' LT	850.17	9.00' RT	850.17	-2.00	33.00' RT	849.69
	162+50	-1.07	44.27' LT	850.28	-1.07	33.00' LT	850.41	9.00' LT	850.67	9.00' RT	850.67	-2.00	33.00' RT	850.19
	162+75	-1.59	43.43' LT	850.60	-1.59	33.00' LT	850.79	9.00' LT	851.17	9.00' RT	851.17	-2.00	33.00' RT	850.69
	162+95	-2.00	42.77' LT	850.85	-2.00	33.00' LT	851.09	9.00' LT	851.57	9.00' RT	851.57	-2.00	33.00' RT	851.09