

**ILLINOIS ROUTE 62 SUPERELEVATION TABLE – CURVE NO. A1**

DESCRIPTION	STATION	LEFT EDGE OF W.B. THROUGH LANE			LEFT PGL		RIGHT EDGE OF W.B. TURN LANE			LEFT EDGE OF E.B. TURN LANE			RIGHT PGL		RIGHT EDGE OF E.B. THROUGH LANE		
		SLOPE	OFFSET	ELEV	OFFSET	ELEV	SLOPE	OFFSET	ELEV	SLOPE	OFFSET	ELEV	OFFSET	ELEV	SLOPE	OFFSET	ELEV
START OF ROTATION OF WEST BOUND LANES	54+80	-2.00	36.00' LT	753.71	14.00' LT	754.15	-1.50	3.00' LT	754.15	1.50	4.16' RT	753.71	13.36' RT	753.57	-2.00	35.37' RT	753.71
FULL SUPERELEVATION	55+00	-1.11	36.00' LT	753.81	14.00' LT	754.05	-1.50	3.00' LT	753.89	1.50	2.88' RT	753.65	13.88' RT	753.48	-2.00	35.89' RT	753.04
	55+25	0.00	36.00' LT	753.93	14.00' LT	753.93	-1.50	3.00' LT	753.77	1.50	3.94' RT	753.53	14.96' RT	753.36	-2.00	37.00' RT	752.92
	55+50	1.11	35.80' LT	754.05	13.80' LT	753.81	-1.50	3.00' LT	753.65	1.50	5.85' RT	753.41	16.90' RT	753.24	-2.00	39.00' RT	752.80
	55+70	2.00	35.21' LT	754.16	13.21' LT	753.72	-2.00	3.13' LT	753.52	1.50	7.85' RT	753.32	18.91' RT	753.15	-2.00	41.04' RT	752.71
	55+75	2.00	35.05' LT	754.13	13.05' LT	753.69	-2.00	3.23' LT	753.49	1.50	8.36' RT	753.30	19.42' RT	753.13	-2.00	41.71' RT	752.69
	56+00	2.00	34.28' LT	754.01	12.28' LT	753.57	-2.00	4.24' LT	753.41	1.50	10.94' RT	753.18	22.00' RT	753.01	-2.00	48.15' RT	752.50
	56+25	2.00	33.51' LT	753.89	11.51' LT	753.45	-2.00	6.06' LT	753.34	1.50	13.54' RT	753.09	24.61' RT	752.92	-2.00	59.68' RT	752.22
	56+50	2.00	32.73' LT	753.77	10.73' LT	753.33	-2.00	7.79' LT	753.27	1.50	15.36' RT	753.03	27.25' RT	752.84	-2.00	62.47' RT	752.14
	56+75	2.00	31.95' LT	753.65	9.95' LT	753.21							29.92' RT	752.75	-2.00	65.15' RT	752.05
	57+00	2.00	31.16' LT	753.53	9.16' LT	753.09							32.62' RT	752.66	-2.00	67.85' RT	751.96
	57+25	2.00	30.38' LT	753.41	8.38' LT	752.97							35.10' RT	752.57	-2.00	70.24' RT	751.87
	57+50	2.00	29.60' LT	753.29	7.60' LT	752.85	-1.51	6.93' RT	752.63	1.50	14.81' RT	752.82	36.84' RT	752.49	-2.00	71.90' RT	751.79
	57+75	2.00	28.82' LT	753.16	6.82' LT	752.72	-1.46	4.17' RT	752.56	1.50	15.81' RT	752.73	37.82' RT	752.40	-2.00	72.34' RT	751.71
END FULL SUPERELEVATION	58+00	2.00	28.04' LT	753.04	6.04' LT	752.60	-1.45	4.97' RT	752.44	1.50	16.04' RT	752.65	38.04' RT	752.31	-2.00	69.45' RT	751.68
	58+15	2.00	27.64' LT	752.97	5.64' LT	752.53	-1.45	5.37' RT	752.37	1.50	15.80' RT	752.60	37.80' RT	752.26	-2.00	67.35' RT	751.67
	58+25	1.56	27.50' LT	752.82	5.50' LT	752.48	-1.45	5.50' RT	752.32	1.50	15.48' RT	752.56	37.51' RT	752.22	-2.00	65.81' RT	751.66
	58+50	0.44	27.50' LT	752.46	5.50' LT	752.36	-1.45	5.50' RT	752.20	1.50	14.39' RT	752.48	36.41' RT	752.14	-2.00	61.32' RT	751.65
	58+75	-0.67	27.50' LT	752.09	5.50' LT	752.24	-1.00	5.50' RT	752.13	1.50	13.27' RT	752.39	35.30' RT	752.05	-2.00	57.32' RT	751.61
END OF ROTATION OF WEST BOUND LANES	59+00	-1.78	27.50' LT	751.74	5.50' LT	752.13	0.18	5.50' RT	752.15	1.50	12.16' RT	752.30	34.18' RT	751.96	-2.00	56.21' RT	751.52
	59+05	-2.00	27.50' LT	751.67	5.50' LT	752.11	0.45	5.50' RT	752.16	1.50	11.94' RT	752.29	33.96' RT	751.95	-2.00	55.98' RT	751.51

**ILLINOIS ROUTE 62 SUPERELEVATION TABLE – CURVE NO. A2**

DESCRIPTION	STATION	LEFT EDGE OF W.B. TURN LANE			LEFT PGL		C PGL		RIGHT PGL		RIGHT EDGE OF E.B. THROUGH LANE		
		SLOPE	OFFSET	ELEV	OFFSET	ELEV	OFFSET	ELEV	OFFSET	ELEV	SLOPE	OFFSET	ELEV
START OF ROTATION OF WEST BOUND LANES	64+41.25	-2.50	38.50' LT	762.90	5.50' LT	763.72			10.13' RT	763.70	-2.00	32.15' RT	763.26
	64+50	-2.18	38.50' LT	763.11	5.50' LT	763.83			9.74' RT	763.80	-2.00	31.76' RT	763.36
	64+55	-2.00	38.50' LT	763.23	5.50' LT	763.89			9.52' RT	763.85	-2.00	31.54' RT	763.41
	64+75	-1.27	38.50' LT	763.61	5.50' LT	764.03			8.63' RT	763.97	-2.00	30.65' RT	763.53
FULL SUPERELEVATION	65+00	-0.37	38.50' LT	763.92	5.50' LT	764.04			7.52' RT	763.94	-2.00	29.54' RT	763.50
	65+25	0.54	38.50' LT	764.12	5.50' LT	763.94			6.41' RT	763.79	-2.00	28.43' RT	763.35
	65+50	1.45	38.50' LT	764.31	5.50' LT	763.83			5.50' RT	763.64	-2.00	27.50' RT	763.20
	65+51	1.49	38.50' LT	764.31	5.50' LT	763.82			5.50' RT	763.63	-2.00	27.50' RT	763.19
	65+65	2.00	38.50' LT	764.42			--	763.65			-2.00	27.50' RT	763.10
	65+75	2.00	38.50' LT	764.37			--	763.60			-2.00	27.50' RT	763.05
END FULL SUPERELEVATION	65+90	2.00	38.50' LT	764.29			--	763.52			-2.00	27.50' RT	762.97
	66+00	1.87	38.50' LT	764.19			--	763.47			-1.87	27.50' RT	762.96
	66+25	1.53	38.50' LT	763.94			--	763.35			-1.53	27.50' RT	762.93
	66+50	1.20	38.50' LT	763.68			--	763.22			-1.20	27.50' RT	762.89
	66+75	0.86	37.66' LT	763.42			--	763.10			-0.86	27.50' RT	762.86
	67+00	0.53	35.72' LT	763.16			--	762.97			-0.53	27.50' RT	762.82
	67+25	0.19	33.77' LT	762.89			--	762.83			-0.19	27.50' RT	762.78
	67+50	-0.14	31.83' LT	762.61			--	762.65			0.14	27.50' RT	762.69
	67+75	-0.48	29.89' LT	762.29			--	762.43			0.48	27.50' RT	762.56
END OF ROTATION OF WEST BOUND LANES	68+00	-0.81	27.95' LT	761.95			--	762.18			0.81	27.50' RT	762.40
	68+14.20	-1.00	26.79' LT	761.76			--	762.03			1.00	27.56' RT	762.31