

ILLINOIS ROUTE 31 SUPERELEVATION TABLE – CURVE NO. 2

DESCRIPTION	STATION	LEFT EDGE OF S.B. TURN LANE			LEFT EDGE OF S.B. THROUGH LANE			PGL		RIGHT EDGE OF N.B. THROUGH LANE		
		SLOPE	OFFSET	ELEV	SLOPE	OFFSET	ELEV	OFFSET	ELEV	SLOPE	OFFSET	ELEV
START OF ROTATION OF NORTH BOUND LANES	106+95											
	107+00				-2.00	27.50' LT	747.75	--	748.30	-2.00	27.50' RT	747.75
	107+25				-2.00	27.50' LT	747.76	--	748.31	-1.85	27.50' RT	747.80
	107+50				-2.00	27.50' LT	747.78	--	748.33	-1.11	27.50' RT	748.02
	107+75				-2.00	27.50' LT	747.74	--	748.29	-0.37	27.50' RT	748.19
	108+00				-2.00	27.50' LT	747.65	--	748.20	0.37	27.50' RT	748.30
FULL SUPERELEVATION	108+25				-2.00	27.50' LT	747.53	--	748.08	1.11	27.50' RT	748.39
	108+30				-2.00	27.50' LT	747.41	--	747.96	1.85	27.50' RT	748.47
	109+00				-2.00	27.50' LT	747.38	--	747.93	2.00	27.50' RT	748.48
	109+00				-2.00	27.50' LT	747.13	--	747.68	2.00	27.50' RT	748.23
	110+00				-2.00	27.50' LT	747.43	--	747.98	2.00	27.50' RT	748.53
	111+00	-2.50	42.00' LT	747.58	-2.00	30.00' LT	747.88	--	748.48	2.00	30.00' RT	749.08
END FULL SUPERELEVATION	112+00	-2.50	42.00' LT	748.08	-2.00	30.00' LT	748.38	--	748.98	2.00	30.00' RT	749.58
	112+90	-2.50	42.00' LT	748.60	-2.00	30.00' LT	748.90	--	749.50	2.00	30.00' RT	750.10
	113+00	-2.50	42.00' LT	748.68	-2.00	30.00' LT	748.98	--	749.58	1.78	30.00' RT	750.11
	113+25	-2.50	42.00' LT	748.94	-2.00	30.00' LT	749.24	--	749.84	1.24	30.00' RT	750.21
	113+50	-2.50	42.00' LT	749.25	-2.00	30.00' LT	749.55	--	750.15	0.70	30.00' RT	750.36
	113+75	-2.50	42.00' LT	749.61	-2.00	30.00' LT	749.91	--	750.51	0.16	30.00' RT	750.56
	114+00	-2.50	42.00' LT	749.98	-2.00	30.00' LT	750.28	--	750.88	-0.38	30.00' RT	750.77
	114+25	-2.50	42.00' LT	750.36	-2.00	30.00' LT	750.66	--	751.26	-0.92	30.00' RT	750.98
	114+50	-2.50	42.00' LT	750.73	-2.00	30.00' LT	751.03	--	751.63	-1.46	30.00' RT	751.19
END OF ROTATION OF NORTH BOUND LANES	114+75	-2.50	42.00' LT	751.11	-2.00	30.00' LT	751.41	--	752.01	-2.00	30.00' RT	751.41