TR 81 (2000N)

LOCATION			CROSS SLOPE		E.O.P. OFFSET		LEFT E.O.P. ELEVATION	CENTERLINE ELEVATION	RIGHT E.O.P. ELEVATION
CURVE NO.	SECTION	STATION	LEFT	RIGHT	LEFT	RIGHT	ELEV.	ELEV. P.G.L.	ELEV.
CURVE 1									
	N.C.	92+20.54	-1.50%	-1.50%	9.02	9.02	597.86	598.00	597.86
	T.R.	92+58.04	0.00%	-1.50%	10.10	10.10	597.96	597.96	597.81
	R.C.	92+95.54	1.50%	-1.50%	11.17	11.17	598.18	598.02	597.85
	(P.C.)	93+24.71	2.67%	-2.67%	12.00	12.00	598.44	598.12	597.80
	FULL S.E.	93+58.04	4.00%	-4.00%	12.00	12.00	598.80	598.32	597.84
	FULL S.E.	94+47.94	4.00%	-4.00%	12.00	12.00	599.67	599.19	598.71
	(P.T.)	94+81.27	2.67%	-2.67%	12.00	12.00	599.89	599.57	599.25
	R.C.	95+10.44	1.50%	-1.50%	12.00	12.00	600.08	599.90	599.72
	FLAT	95+47.94	0.00%	0.00%	12.00	12.00	600.33	600.33	600.33
CURVE 2									
	FLAT	95+47.94	0.00%	0.00%	12.00	12.00	600.33	600.33	600.33
	R.C.	95+85.44	-1.50%	1.50%	12.00	12.00	600.57	600.75	600.93
	(P.C.)	96+14.60	-2.67%	2.67%	12.00	12.00	600.76	601.08	601.40
	FULL S.E.	96+47.93	-4.00%	4.00%	12.00	12.00	600.98	601.46	601.94
	FULL S.E.	97+98.03	-4.00%	4.00%	14.35	12.00	602.59	603.17	603.65
	(P.T.)	98+31.37	-2.67%	2.67%	16.62	12.00	603.10	603.54	603.86
	R.C.	98+60.53	-1.50%	1.50%	21.06	12.00	603.56	603.87	604.05
	T.R.	98+98.04	-1.50%	0.00%	34.10	12.00	603.79	604.30	604.30
CURVE 3									
	T.R.	100+99.93	0.00%	-1.50%	12.00	37.17	602.21	602.21	601.66
	R.C.	101+37.43	1.50%	-1.50%	12.00	21.78	601.83	601.65	601.32
	(P.C.)	101+66.59	2.67%	-2.67%	12.00	16.78	601.53	601.21	600.77
	FULL S.E.	101+99.93	4.00%	-4.00%	12.00	14.14	601.19	600.71	600.15
	FULL S.E.	102+17.46	4.00%	-4.00%	12.00	13.14	600.95	600.47	599.94
	(P.T.)	102+50.79	2.67%	-2.67%	12.00	12.00	600.43	600.11	599.79
	R.C.	102+79.96	1.50%	-1.50%	11.16	11.16	600.08	599.91	599.75
	T.R.	103+17.46	0.00%	-1.50%	10.09	10.09	599.83	599.83	599.68
	N.C.	103+54.96	-1.50%	-1.50%	9.02	9.02	599.79	599.93	599.79

TR 73 CONNECTOR (2050N)

LOCATION			CROSS SLOPE		E.O.P. OFFSET		LEFT E.O.P. ELEVATION	CENTERLINE ELEVATION	RIGHT E.O.P. ELEVATION
CURVE NO.	SECTION	STATION	LEFT	RIGHT	LEFT	RIGHT	ELEV.	ELEV. P.G.L.	ELEV.
CURVE 1									
	N.C.	295+60.55	-1.50%	-1.50%	9.72	9.72	596.03	596.17	596.03
	T.R.	295+98.05	-1.50%	0.00%	10.79	10.79	596.09	596.25	596.25
	R.C.	296+35.55	-1.50%	1.50%	11.86	11.86	596.15	596.33	596.51
	(P.C.)	296+64.72	-2.67%	2.67%	12.00	12.00	596.07	596.39	596.71
	FULL S.E.	296+98.05	-4.00%	4.00%	12.00	12.00	595.99	596.47	596.95
	FULL S.E.	298+23.68	-4.00%	4.00%	12.00	12.00	596.32	596.80	597.28
	(P.T.)	298+57.02	-2.67%	2.67%	12.00	12.00	596.63	596.95	597.27
	R.C.	298+86.18	-1.50%	1.50%	14.52	12.00	596.87	597.09	597.27
	T.R.	299+23.68	-1.50%	0.00%	23.17	12.00	596.93	597.28	597.28

TR 299 (7S)

LOCATION			CROSS SLOPE		E.O.P. OFFSET		LEFT E.O.P. ELEVATION	CENTERLINE ELEVATION	RIGHT E.O.P. ELEVATION
CURVE NO.	SECTION	STATION	LEFT	RIGHT	LEFT	RIGHT	ELEV.	ELEV. P.G.L.	ELEV.
CURVE 2									
	N.C.	902+21.42	-1.50%	-1.50%	12.00	12.01	586.52	586.70	586.52
	T.R.	902+58.52	0.00%	-1.50%	12.00	12.00	586.39	586.39	586.21
	R.C.	902+96.42	1.50%	-1.50%	12.00	12.00	586.35	586.17	585.99
	(P.C.)	903+25.59	2.67%	-2.67%	12.00	12.00	586.40	586.08	585.76
	FULL S.E.	903+58.92	4.00%	-4.00%	12.00	12.00	586.47	585.99	585.51
	FULL S.E.	906+04.20	4.00%	-4.00%	12.00	12.00	586.10	585.62	585.14
	(P.T.)	906+37.53	2.67%	-2.67%	12.00	12.00	585.60	585.28	584.96
	R.C.	906+66.70	1.50%	-1.50%	12.00	12.00	585.38	585.20	585.02
	T.R.	907+04.20	0.00%	-1.50%	12.00	12.00	585.11	585.11	584.93
	N.C.	907+41.70	-1.50%	-1.50%	12.00	12.00	584.83	585.01	584.83

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUPERELEVATION TRANSITION DETAILS
SIDE ROADS

SCALE: NOT TO SCALE — DRAWN BY: B.M.B.

DATE: 03/06/2012 — CHECKED BY: J.M.M.

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3/16/2012