

SUPERELEVATION TABLE

RAMP A

LEFT SIDE		CENTERLINE CONTROL		RIGHT SIDE				REMARKS
6' SHOULDER ELEV.	6' SHOULDER RATE	STATION	GRADE	LANE RATE	16' LANE ELEV.	4' SHOULDER RATE	4' SHOULDER ELEV.	
**	**	89+68.88	778.65	0.0336	**	**	**	START TRANSITION
**	**	89+75	778.62	0.0331	**	**	**	
**	**	90+00	778.51	0.0206	**	**	**	
778.16	-0.0400	90+25	778.40	0.0101	778.56	-0.0400	778.40	
778.10	-0.0400	90+50	778.34	-0.0004	778.33	-0.0400	778.17	
778.11	-0.0400	90+63.88	778.35	-0.0062	778.25	-0.0400	778.09	P.C.
778.15	-0.0400	90+75	778.39	-0.0109	778.22	-0.0400	778.06	
778.30	-0.0400	91+00	778.54	-0.0214	778.20	-0.0400	778.04	
778.33	-0.0400	91+03.88	778.57	-0.0230	778.20	-0.0400	778.04	END TRANSITION/ START FULL SUPER
778.55	-0.0400	91+25	778.79	-0.0230	778.42	-0.0400	778.26	
778.91	-0.0400	91+50	779.15	-0.0230	778.78	-0.0400	778.62	
779.38	-0.0400	91+75	779.62	-0.0230	779.25	-0.0400	779.09	
779.89	-0.0400	92+00	780.13	-0.0230	779.76	-0.0400	779.60	
780.41	-0.0400	92+25	780.65	-0.0230	780.28	-0.0400	780.12	
780.79	-0.0400	92+29.52	781.03	-0.0230	780.66	-0.0400	780.50	END FULL SUPER/ START TRANSITION
780.91	-0.0400	92+49.52	781.15	-0.0756	780.90	-0.0400	780.74	P.T./ END TRANSMISSION/ NORMAL
780.92	-0.0400	92+50	781.16	-0.0756	780.91	-0.0400	780.75	NORMAL
781.44	-0.0400	92+75	781.68	-0.0156	781.43	-0.0400	781.27	NORMAL
781.95	-0.0400	93+00	782.19	-0.0156	781.94	-0.0400	781.78	NORMAL
782.31	-0.0400	93+17.66	782.55	-0.0156	782.30	-0.0400	782.14	NORMAL/ START TRANSITION
782.47	-0.0400	93+25	782.71	-0.0130	782.50	-0.0400	782.34	
782.98	-0.0400	93+50	783.22	-0.0042	783.15	-0.0400	782.99	
783.50	-0.0400	93+75	783.74	0.0046	783.81	-0.0400	783.65	
784.01	-0.0400	94+00	784.25	0.0134	784.46	-0.0400	784.30	
784.53	-0.0400	94+25	784.77	0.0200	785.09	-0.0400	784.93	
784.89	-0.0400	94+42.66	785.13	0.0284	785.58	-0.0370	785.44	P.C.
785.04	-0.0400	94+50	785.28	0.0310	785.78	-0.0302	785.66	
785.56	-0.0400	94+75	785.80	0.0398	786.44	-0.0240	786.34	
785.88	-0.0460	94+92.66	786.16	0.0460	786.90	-0.0240	786.80	END TRANSITION/ START FULL SUPER
786.03	-0.0460	95+00	786.31	0.0460	787.05	-0.0240	786.95	
786.55	-0.0460	95+25	786.83	0.0460	787.57	-0.0240	787.47	
787.06	-0.0460	95+50	787.34	0.0460	788.08	-0.0240	787.98	
787.58	-0.0460	95+75	787.86	0.0460	788.60	-0.0240	788.50	
788.09	-0.0460	96+00	788.37	0.0460	789.11	-0.0240	789.01	
788.61	-0.0460	96+25	788.89	0.0460	789.63	-0.0240	789.53	
789.12	-0.0460	96+50	789.40	0.0460	790.14	-0.0240	790.04	
789.64	-0.0460	96+75	789.92	0.0460	790.66	-0.0240	790.56	
790.15	-0.0460	97+00	790.43	0.0460	791.17	-0.0240	791.07	
790.65	-0.0460	97+25	790.93	0.0460	791.67	-0.0240	791.57	
791.12	-0.0460	97+50	791.40	0.0460	792.14	-0.0240	792.04	
791.55	-0.0460	97+75	791.83	0.0460	792.57	-0.0240	792.47	
791.96	-0.0460	98+00	792.24	0.0460	792.98	-0.0240	792.88	
792.33	-0.0460	98+25	792.61	0.0460	793.35	-0.0240	793.25	
792.68	-0.0460	98+50	792.96	0.0460	793.70	-0.0240	793.60	
792.99	-0.0460	98+75	793.27	0.0460	794.01	-0.0240	793.91	
793.27	-0.0460	99+00	793.55	0.0460	794.29	-0.0240	794.19	
793.52	-0.0460	99+25	793.80	0.0460	794.54	-0.0240	794.65	
793.73	-0.0460	99+50	794.01	0.0460	794.75	-0.0240	794.80	END FULL SUPER/ START TRANSITION
793.88	-0.0460	99+69.99	794.16	0.0460	794.90	-0.0240	794.82	
793.96	-0.0400	99+75	794.20	0.0445	794.91	-0.0240	794.85	P.C.C.
794.11	-0.0400	99+99.99	794.35	0.0375	794.95	-0.0240	794.85	
794.11	-0.0400	100+00	794.35	0.0375	794.95	-0.0240	794.86	
794.24	-0.0400	100+25	794.48	0.0295	794.95	-0.0240	794.85	END TRANSITION/START FULL SUPER
794.26	-0.0400	100+29.99	794.50	0.0280	794.95	-0.0240	794.92	
794.33	-0.0400	100+50	794.57	0.0280	795.02	-0.0240	795.09	
794.39	-0.0400	100+75	794.63	0.0280	795.08	0.0028		

** SEE INTERSECTION DETAIL

CALCULATED
A.E.D.
CHECKED
A.R.C.

SUPER ELEVATION TABLES

LAKE COUNTY
LAK-IR90/SR615-9.26/1.51

248
393