

H:\CT\97125oil\SDSK\ SUPER1.dwg

SUPERELEVATION TABLE								
RAMP B								
LEFT SIDE		CENTERLINE CONTROL		RIGHT SIDE				REMARKS
6' SHOULDER ELEV.	6' SHOULDER RATE	STATION	B GRADE	LANE RATE	16' LANE ELEV.	PAVEMENT RATE	PAVEMENT ELEV.	
763.28*	-0.0400	76+00.05	763.60	0.0156	763.85	0.0156	764.08	T.S./ START TRANSITION
763.32*	-0.0400	76+25	763.60	0.0208	763.93	0.0156	764.17	
763.36*	-0.0400	76+50	763.60	0.0260	764.02	0.0200	764.34	
763.36	-0.0400	76+75	763.60	0.0311	764.10	0.0200	764.44	
763.36	-0.0400	77+00	763.60	0.0363	764.18	0.0200	764.54	
763.34	-0.0415	77+25	763.59	0.0415	764.25	0.0200	764.64	
763.29	-0.0467	77+50	763.57	0.0467	764.32	0.0200	764.74	
						4' SHOULDER RATE	4' SHOULDER ELEV.	
763.23	-0.0507	77+69.41	763.53	0.0507	764.34	0.0200	764.80	NOSE
763.21	-0.0518	77+75	763.52	0.0518	764.35	0.0152	764.41	
763.12	-0.0570	77+99.94	763.46	0.0570	764.37	-0.0130	764.32	S.C./ END TRANSITION/ START FULL SUPER
763.12	-0.0570	78+00	763.46	0.0570	764.37	-0.0130	764.32	
763.04	-0.0570	78+25	763.38	0.0570	764.29	-0.0130	764.24	
762.94	-0.0570	78+50	763.28	0.0570	764.19	-0.0130	764.14	
762.83	-0.0570	78+75	763.17	0.0570	764.08	-0.0130	764.03	
762.71	-0.0570	79+00	763.05	0.0570	763.96	-0.0130	763.91	
762.56	-0.0570	79+25	762.90	0.0570	763.81	-0.0130	763.76	
762.40	-0.0570	79+50	762.74	0.0570	763.65	-0.0130	763.60	
762.23	-0.0570	79+75	762.57	0.0570	763.48	-0.0130	763.43	
762.04	-0.0570	80+00	762.38	0.0570	763.29	-0.0130	763.24	
761.83	-0.0570	80+25	762.17	0.0570	763.08	-0.0130	763.03	
761.61	-0.0570	80+50	761.95	0.0570	762.86	-0.0130	762.81	
761.38	-0.0570	80+75	761.72	0.0570	762.63	-0.0130	762.58	
761.15	-0.0570	81+00	761.49	0.0570	762.40	-0.0130	762.35	
760.94	-0.0570	81+25	761.28	0.0570	762.19	-0.0130	762.14	
760.88	-0.0570	81+34.99	761.22	0.0570	762.13	-0.0130	762.08	END FULL SUPER/ START TRANSITION
760.81	-0.0568	81+50	761.13	0.0519	761.96	-0.0181	761.89	
760.73	-0.0518	81+75	761.02	0.0435	761.72	-0.0265	761.61	
760.70	-0.0468	81+99.99	760.96	0.0351	761.52	-0.0349	761.38	P.T.
760.70	-0.0468	82+00	760.96	0.0350	761.52	-0.0350	761.38	
760.72	-0.0418	82+25	760.95	0.0266	761.38	-0.0400	761.22	
760.73	-0.0400	82+37.5	760.97	0.0224	761.33	-0.0400	761.17	
760.75	-0.0400	82+50	760.99	0.0182	761.28	-0.0400	761.12	
760.84	-0.0400	82+75	761.08	0.0097	761.24	-0.0400	761.08	
760.98	-0.0400	83+00	761.22	0.0013	761.24	-0.0400	761.08	
761.12	-0.0400	83+18.99	761.36	-0.0051	761.28	-0.0400	761.12	
761.16	-0.0400	83+25	761.40	-0.0072	761.28	-0.0400	761.12	
761.61	-0.0400	83+49.99	761.64	-0.0156	761.39	-0.0400	761.23	END TRANSITION/ START NORMAL
761.40	-0.0400	83+50	761.64	-0.0156	761.39	-0.0400	761.23	
761.68	-0.0400	83+75	761.92	-0.0156	761.67	-0.0400	761.51	
762.02	-0.0400	84+00	762.26	-0.0156	762.01	-0.0400	761.85	
762.40	-0.0400	84+25	762.64	-0.0156	762.39	-0.0400	762.23	
762.83	-0.0400	84+50	763.07	-0.0156	762.82	-0.0400	762.66	
763.31	-0.0400	84+75	763.55	-0.0156	763.30	-0.0400	763.14	
763.84	-0.0400	85+00	764.08	-0.0156	763.83	-0.0400	763.67	
763.93	-0.0400	85+04.07	764.17	-0.0156	763.92	-0.0400	763.76	END NORMAL/ START TRANSITION
764.42	-0.0400	85+25	764.66	-0.0240	764.28	-0.0410	764.11	
764.73	-0.0400	85+37.5	764.97	-0.0300	764.49	-0.0417	764.32	
765.09	-0.0335	85+50	765.29	-0.0340	764.75	-0.0423	764.58	
765.20	-0.0314	85+54.07	765.39	-0.0356	764.82	-0.0425	764.65	P.C.
765.51	-0.0260	85+64.5	765.67	-0.0440	764.97	-0.0430	764.79	
765.80	-0.0260	85+75	765.96	-0.0440	765.26	-0.0435	765.08	
765.92	-0.0260	85+79.07	766.08	-0.0440	765.38	-0.0440	765.20	END TRANSITION/ START FULL SUPER
766.53	-0.0260	86+00	766.69	-0.0440	765.99	-0.0440	765.81	
767.28	-0.0260	86+25	767.44	-0.0440	766.74	-0.0440	766.56	
768.03	-0.0260	86+50	768.19	-0.0440	767.49	-0.0440	767.31	
768.78	-0.0260	86+75	768.94	-0.0440	768.24	-0.0440	768.06	
769.53	-0.0260	87+00	769.69	-0.0440	768.99	-0.0440	768.81	
770.28	-0.0260	87+25	770.44	-0.0440	769.74	-0.0440	769.56	
		SEE NEXT SHEET						

* SHOULDER WIDTH VARIES
 ** SEE INTERSECTION DETAIL

CALCULATED A.E.D. CHECKED A.R.K.
 SUPER ELEVATION TABLES
 LAKE COUNTY
 LAK-IP90/SR615-9.26/1.51
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