

CURVE 39 SUPERELEVATION TABLE

P.I. STATION 246+49.92

Dc = 0° 25' 00"

LEFT SIDE					CENTERLINE CONTROL		RIGHT SIDE					REMARKS
EDGE ELEVATION	TRANSITION RATE	ELEVATION CORRECTION	CROSS SLOPE	WIDTH	STATION	PROFILE GRADE	WIDTH	CROSS SLOPE	ELEVATION CORRECTION	TRANSITION RATE	EDGE ELEVATION	
633.58	701	-0.42	-0.0351	12.00	244+62.38	634.00						P.C.
633.60	700	-0.40	-0.0336	12.02	244+75.00	634.00						
633.59	683	-0.37	-0.0306	12.20	245+00.00	633.96						
633.58	686	-0.35	-0.0277	12.57	245+25.00	633.93						
633.57	657	-0.33	-0.0248	13.13	245+50.00	633.90						
633.57	603	-0.30	-0.0218	13.81	245+75.00	633.87						
633.56	573	-0.27	-0.0188	14.55	246+00.00	633.83						
633.56	544	-0.24	-0.0158	15.32	246+25.00	633.80						
633.57	520	-0.21	-0.0132	16.00	246+46.62	633.78						
633.58	528	-0.20	-0.0128	16.00	246+50.00	633.78						
633.63	473	-0.15	-0.0095	16.00	246+75.00	633.78						
633.66	488	-0.10	-0.0063	16.00	247+00.00	633.76						
633.69	488	-0.05	-0.0031	16.00	247+25.00	633.74						
633.71	488	0.00	0.0001	16.00	247+50.00	633.71						
633.72	488	0.05	0.0033	16.00	247+75.00	633.67						
633.74	473	0.11	0.0066	16.00	248+00.00	633.63						
633.76	488	0.16	0.0098	16.00	248+25.00	633.60						
633.77	486	0.18	0.0114	16.00	248+37.44	633.59						P.R.C.

CURVE 40 SUPERELEVATION TABLE

P.I. STATION 250+55.58

Dc = 0° 35' 00"

LEFT SIDE					CENTERLINE CONTROL		RIGHT SIDE					REMARKS
EDGE ELEVATION	TRANSITION RATE	ELEVATION CORRECTION	CROSS SLOPE	WIDTH	STATION	PROFILE GRADE	WIDTH	CROSS SLOPE	ELEVATION CORRECTION	TRANSITION RATE	EDGE ELEVATION	
633.77	486	0.18	0.0114	16.00	248+37.44	633.59						P.R.C.
633.80	491	0.21	0.0130	16.00	248+50.00	633.59						
633.86	484	0.26	0.0160	16.00	248+73.25	633.60						
633.86		0.26	0.0160	16.00	248+75.00	633.60						
633.89		0.26	0.0160	16.00	249+00.00	633.63						
633.94		0.26	0.0160	16.00	249+25.00	633.68						
634.01		0.26	0.0160	16.00	249+50.00	633.75						
634.10		0.26	0.0160	16.00	249+75.00	633.84						
634.19		0.26	0.0160	16.00	250+00.00	633.93						
634.28		0.26	0.0160	16.00	250+25.00	634.02						
634.37		0.26	0.0160	16.00	250+50.00	634.11						
634.46		0.26	0.0160	16.00	250+75.00	634.20						
634.54		0.26	0.0160	16.00	251+00.00	634.28						
634.62		0.26	0.0160	16.00	251+25.00	634.36						
634.66		0.26	0.0160	16.00	251+50.00	634.40						
634.76		0.26	0.0160	16.00	251+75.00	634.50						
634.83		0.26	0.0160	16.00	252+00.00	634.57						
634.90		0.26	0.0160	16.00	252+25.00	634.64						
634.99		0.26	0.0160	16.00	252+50.00	634.73						
635.08		0.26	0.0160	16.00	252+73.63	634.82						P.T.

CURVE 41 SUPERELEVATION TABLE

P.I. STATION 258+45.50

Dc = 5° 15' 00"

LEFT SIDE					CENTERLINE CONTROL		RIGHT SIDE					REMARKS
EDGE ELEVATION	TRANSITION RATE	ELEVATION CORRECTION	CROSS SLOPE	WIDTH	STATION	PROFILE GRADE	WIDTH	CROSS SLOPE	ELEVATION CORRECTION	TRANSITION RATE	EDGE ELEVATION	
635.08		0.26	0.0160	16.00	252+73.63	634.82						P.T.
635.09		0.26	0.0160	16.00	252+75.00	634.83						
635.20		0.26	0.0160	16.00	253+00.00	634.94						
635.32		0.26	0.0160	16.00	253+25.00	635.06						
635.45		0.26	0.0160	16.00	253+50.00	635.19						
635.58		0.26	0.0160	16.00	253+75.00	635.32						
635.71		0.26	0.0160	16.00	254+00.00	635.45						
635.81		0.26	0.0160	16.00	254+25.00	635.55						
635.89		0.26	0.0160	16.00	254+50.00	635.63						
635.92		0.26	0.0160	16.00	254+67.16	635.66						
635.93		0.26	0.0160	16.00	254+75.00	635.67						
635.94		0.26	0.0160	16.00	255+00.00	635.68						
635.92		0.26	0.0160	16.00	255+22.22	635.66						P.C.
636.22		0.57	0.0355	16.00	255+25.00	635.65						
636.29		0.70	0.0440	16.00	255+50.00	635.59						
636.39		0.83	0.0520	16.00	255+73.72	635.56						F.S.
636.39		0.83	0.0520	16.00	255+75.00	635.56						
636.43		0.83	0.0520	16.00	256+00.00	635.60						
636.55		0.83	0.0520	16.00	256+25.00	635.72						
636.76		0.83	0.0520	16.00	256+50.00	635.93						
637.04		0.83	0.0520	16.00	256+75.00	636.21						
637.40		0.83	0.0520	16.00	257+00.00	636.57						
637.83		0.83	0.0520	16.00	257+25.00	637.00						
638.35		0.83	0.0520	16.00	257+50.00	637.52						
638.95		0.83	0.0520	16.00	257+75.00	638.12						
639.62		0.83	0.0520	16.00	258+00.00	638.79						
640.37		0.83	0.0520	16.00	258+25.00	639.54						
641.21		0.83	0.0520	16.00	258+50.00	640.38						
641.86		0.62	0.0520	12.00	258+75.00	641.24	0.00	-0.0520	0.00		641.24	
642.70		0.62	0.0520	12.00	259+00.00	642.08	6.00	-0.0520	-0.31		641.77	
643.52		0.62	0.0520	12.00	259+25.00	642.90	12.00	-0.0520	-0.62		642.28	
644.32		0.62	0.0520	12.00	259+50.00	643.70	12.00	-0.0520	-0.62		643.08	
645.11		0.62	0.0520	12.00	259+75.00	644.49	12.00	-0.0520	-0.62		643.87	
645.87		0.62	0.0520	12.00	260+00.00	645.25	18.00	-0.0520	-0.94		644.31	
646.61		0.62	0.0520	12.00	260+25.00	645.99	24.00	-0.0520	-1.25		644.74	
647.33		0.62	0.0520	12.00	260+50.00	646.71	24.00	-0.0520	-1.25		645.46	
648.23		0.62	0.0520	12.00	260+75.00	647.61	24.00	-0.0520	-1.25		646.36	
648.72		0.62	0.0520	12.00	261+00.00	648.10	24.00	-0.0520	-1.25		646.85	
649.38		0.62	0.0520	12.00	261+25.00	648.76	24.00	-0.0520	-1.25		647.51	
650.02		0.62	0.0520	12.00	261+50.00	649.40	24.00	-0.0520	-1.25		648.15	
650.04		0.62	0.0520	12.00	261+50.80	649.42	24.00	-0.0520	-1.25		648.17	P.T.
650.64	1440	0.61	0.0506	12.00	261+75.00	650.03	24.00	-0.0506	-1.21	720	648.82	
651.23	1488	0.59	0.0492	12.00	262+00.00	650.64	24.00	-0.0492	-1.18	744	649.46	
651.55	1488	0.57	0.0478	12.00	262+25.00	650.98	24.00	-0.0478	-1.15	744	649.83	
651.57	1488	0.56	0.0464	12.00	262+50.00	651.01	24.00	-0.0464	-1.11	744	649.90	
651.26	1488	0.54	0.0450	12.00	262+75.00	650.72	24.00	-0.0450	-1.08	744	649.64	
650.64	1488	0.52	0.0436	12.00	263+00.00	650.12	24.00	-0.0436	-1.05	744	649.07	
649.76	1488	0.51	0.0422	12.00	263+25.00	649.25	24.00	-0.0422	-1.01	744	648.24	

CALCULATED
BSH
CHECKED
CWL

SUPERELEVATION TABLE
S.R. 306 RAMP K

LAK - 2 - 3.32