



Appendix C:

Horizontal Curves

Curve PS (MP)	Radius of Curve (ft)	Length of Curve (ft)	Deflection Angle	Design Speed Met (mph)	Meets Standards?
0.44	1432.3	915	36°36'00"	60	Yes
0.70	1910	910	27°18'00"	70	Yes
1.52	1432.5	560	38°24'00"	60	Yes
2.16	2865	495	09°57'00"	80	Yes
2.41	2865	325	10°05'00"	80	Yes
3.02	5730	741.7	07°25'00"	80	Yes
3.22	955	1101.7	65°22'00"	50	No
3.81	955	1063.5	63°36'00"	50	No
4.04	1510	398.7	11°54'00"	65	Yes
4.56	5730	776.7	7°40'00"	80	Yes
5.58	5730	878.3	8°47'00"	80	Yes
6.04	955	407.5	24°27'00"	50	No
6.09	955	523.6	31°23'00"	50	No
6.22	2865	347.5	6°57'00"	80	Yes
6.42	1140	180	9°06'00"	55	No
6.68	955	397.2	23°50'00"	50	No
6.76	2292	604.7	15°07'00"	75	Yes
7.26	955	325	31°30'00"	50	No
7.45	716.3	509.5	40°26'00"	45	No
7.92	5750	670	6°42'00"	80	Yes
8.16	2865	685	13°22'00"	80	Yes
10.47	955	756.5	45°25'00"	50	No
10.84	5730	881.7	8°49'00"	80	Yes
11.23	2805	1107.5	22°09'00"	80	Yes
11.56	432	526.7	57°32'00"	35	No
11.98	995	941.9	36°31'00"	55	No
13.09	955	533.6	32°08'00"	50	No
13.79	1148	487.7	21°25'00"	55	No
14.03	955	955.6	57°20'00"	50	No

Note: Values from Right-of-way plans dated August 18, 1954. Alignment may have changed since initial construction.