

RADIUS (ft)	DESIGN SPEED (mph)						
	40	45	50	55	60	65	70
2860	1.1	1.1	1.1	1.2	1.2	1.2	1.3
2290	1.1	1.1	1.2	1.2	1.2	1.3	1.3
1910	1.1	1.2	1.2	1.2	1.3	1.3	1.4
1640	1.1	1.2	1.3	1.3	1.3	1.4	1.5
1430	1.2	1.2	1.3	1.3	1.4	1.4	--
1270	1.2	1.2	1.3	1.3	1.4	1.5	--
1150	1.2	1.2	1.3	1.4	1.5	--	--
950	1.2	1.3	1.4	1.5	1.5	--	--
820	1.3	1.3	1.4	1.5	--	--	--
720	1.3	1.4	1.5	--	--	--	--
640	1.3	1.4	1.5	--	--	--	--
570	1.4	1.5	--	--	--	--	--
380	1.5	--	--	--	--	--	--

Notes:

- Adjustments apply to the outside of a horizontal curve.*
- A curve with radius greater than 2860 ft does not require adjustments.*
- The applicable clear-zone distance is calculated as follows:*

$$CZ_c = (K_{cz})(CZ_t)$$
where: CZ_c = clear zone on curve, ft
 K_{cz} = curve correction factor
 CZ_t = clear zone on tangent section from Figure 49-2A, ft
- For a curve radius not shown in the table, use a straight-line interpolation.*
- See Figure 49-2C for the application of CZ_c to the roadside around a curve.*

CLEAR-ZONE ADJUSTMENT FACTOR, K_{CZ} , FOR HORIZONTAL CURVE

Figure 49-2B