Table 8-7: Superelevation Rates for Horizontal Curves: Superelevation Rate, e (8%), for Design Speed of (US Customary)

Radius (ft)	85 mph	90 mph	95 mph	100 mph
23000	NC	NC	NC	NC
20000	NC	NC	NC	2.2
17000	NC	NC	2.2	2.6
14000	2.1	2.3	2.7	3.2
12000	2.4	2.7	3.1	3.7
10000	2.9	3.2	3.7	4.5
8000	3.6	4.0	4.7	5.6
6000	4.8	5.3	6.2	7.4
5000	5.7	6.4	7.5	R_{min} = 5560 ft
4000	7.0	7.9	R_{min} = 4630 ft	-
3500	7.8	R_{min} = 3860 ft	-	-
3000	R_{min} = 3215 ft	-	-	-
NC = Normal Crown		RC = Reverse Crown		e_{max} = 8%