**Minimum Lane Widths for Maintaining Traffic on Curves**

**(Where D >10 degrees)**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Predominant Traffic Type \*\*** | | |
| **RADIUS**  **feet** | **Type A**  **feet** | **Type B**  **feet** | **Type C**  **feet** |
| > 500 | 10 | 10 | 10 |
| 500 | 10 | 10.5 \* | 11.5 \* |
| 300 | 10 | 11.0 \* | 12.5 \* |
| 200 | 10 | 11.5 \* | 13.5 \* |
| 150 | 10 \* | 12.0 \* | 14.5 \* |
| 100 | 10 \* | 13.5 \* | 17.0 \* |

\*\* Type A - Passenger cars govern design.

Type B - Single unit trucks govern design.

Type C - Semitrailer vehicles (WB-50) govern design. Larger units may need to be rerouted if their required width cannot be accommodated.

**Note**: Widths shown in excess of 10 feet are based on the width of wheel track plus a 1.5 foot allowance for maneuverability. Minimum barrier offset in addition to the widths shown is 2.0 foot. Values marked by an asterisk (\*) are those situations where minimum barrier clearance cannot be waived.