## INTERSECTION SIGHT DISTANCE

Intersection sight distance is measured from a point on the minor road 15 feet from the edge of the major road pavement and measured from an eye height of 3.5 feet on the minor road exit lane to an object height of 3.5 feet on the major road in the lane of concern

Left turn from stop (looking right)
Intersection
Design Speed (mph) Sight Distance (ft)
15170
$20 \quad 225$
$25 \quad 280$
30335
35390
$40 \quad 445$
$45 \quad 500$
$50 \quad 555$
55610
Right turn from stop (looking left)

| Design Speed (mph) | Intersection <br> Sight Distance (ft) |
| :---: | :---: |
| 15 | 145 |
| 20 | 195 |
| 25 | 240 |
| 30 | 290 |
| 35 | 335 |
| 40 | 385 |
| 45 | 430 |
| 50 | 480 |
| 55 | 530 |

