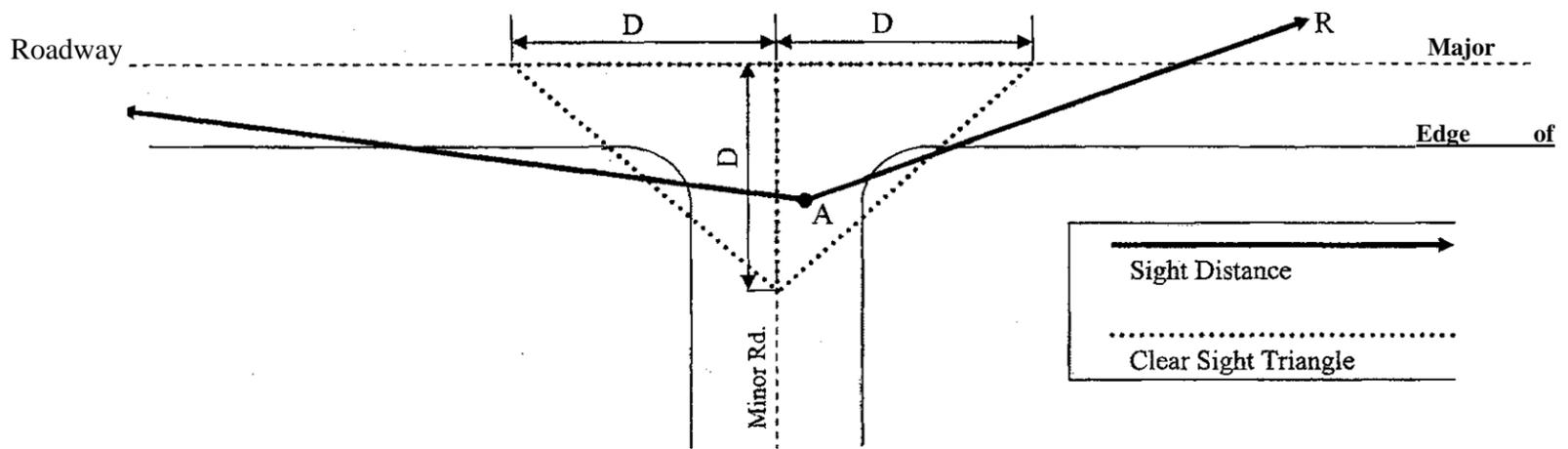


EXHIBIT 8 - INTERSECTION SIGHT DISTANCE AND CLEAR SIGHT TRIANGLE
(Two Lane Roadway, Stop Condition, 3% grades or less) **



Speed
2

Required Intersection Sight

<u>Distance</u>		Distance Right "R" (ft)
	Distance Left "L" (ft)	
280		240
30		290
35		335
40	445	385
45	500	430
50	555	480
55	610	530

Clear Sight Triangle

Type of Road	Distance "D" (ft)
Arterial/Collector	150
Minor, Private, Driveway	75

A - Position 3.5 ft. above roadway, 14.4 ft. from near edge of roadway.
 L - Distance to left of object 3.5 ft. above adjoining roadway. R -
 Distance to right of object 3.5 ft. above adjoining roadway.

Note: 1. For all other conditions, refer to AASHTO, A Policy on Geometric Design of Highways and Streets. 2.
 Posted or Operating speed per Article 5 Section I80-503(J)(I)