

EXHIBIT B

Sight Distance

Operating Speed	Stopping Sight Distances (in feet)						
	Street Grade in Percent						
	Upgrades			Level	Downgrades		
	9%	6%	3%	0%	-3%	-6%	-9%
25 mph	140	145	150	150	155	160	165
30 mph	180	190	200	200	210	220	230
35 mph	215	225	235	240	255	270	290
40 mph	270	280	290	300	320	340	370
45 mph		340	350	365	390	420	
50 mph		410	420	440	470	510	
55 mph		460	475	500	540	590	

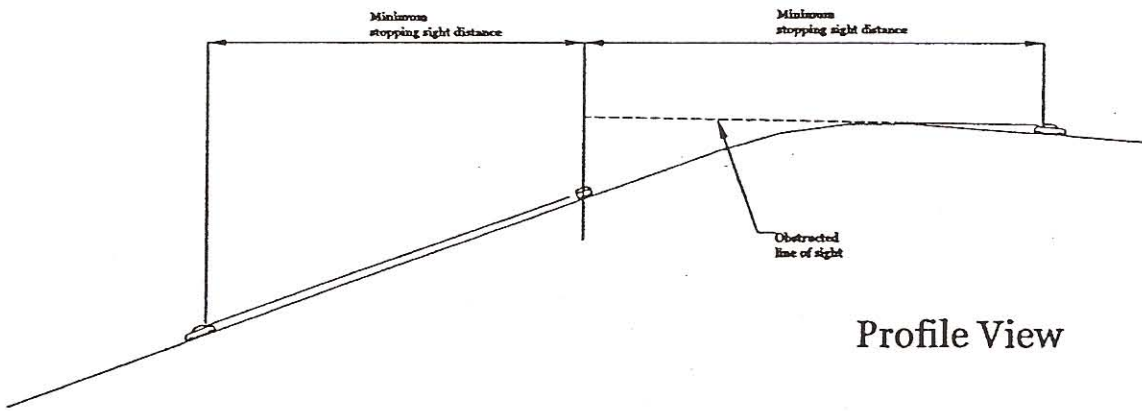
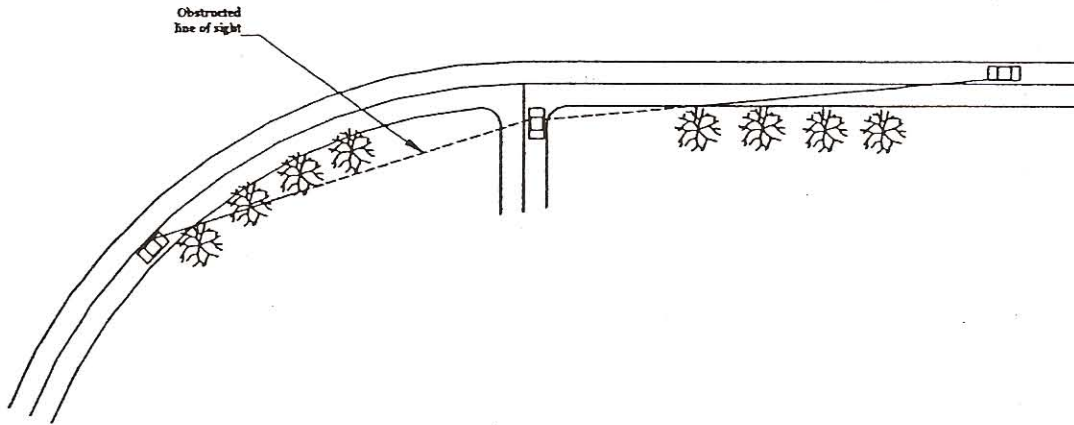
Distances for approaches from intersections and spacing between approaches

Non-signalized Access Spacing Guidelines for Driveways			
Street Functional Classification	Minimum Spacing between approaches and from intersections		
	Minimum Use (private driveway)	Minor Generator (Cul-de-sac)	Major Generator or business approach
Expressway	Not permitted	Not permitted	Not Permitted
Principal Arterial	225	360	450
Minor Arterial	160	240	320
Collector	140	210	250
Other	105	175	210

The road classification of different county roads may change from time to time. This will depend on growth and needs of the county. The official classification will be the status of the road as it is classified on the Official County Map. The official county map is the base map maintained on the county records. This map is updated to the state on a regular basis.

Sight Distance

Plan View



Profile View

Visibility Triangle

Measured 17 feet from the road edge on intersecting roads and approaches

Posted Speed (mph)	L1 (ft) Clear Distance to the left	Lr2 (ft) Clear Distance to the right – 2 lane roadway	Lr4 (ft) Clear Distance to the right – 4 lane Roadway
30	270	190	140
35	340	230	165
40	430	280	210
45	540	340	250
50	650	400	300
55	760	460	350

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