

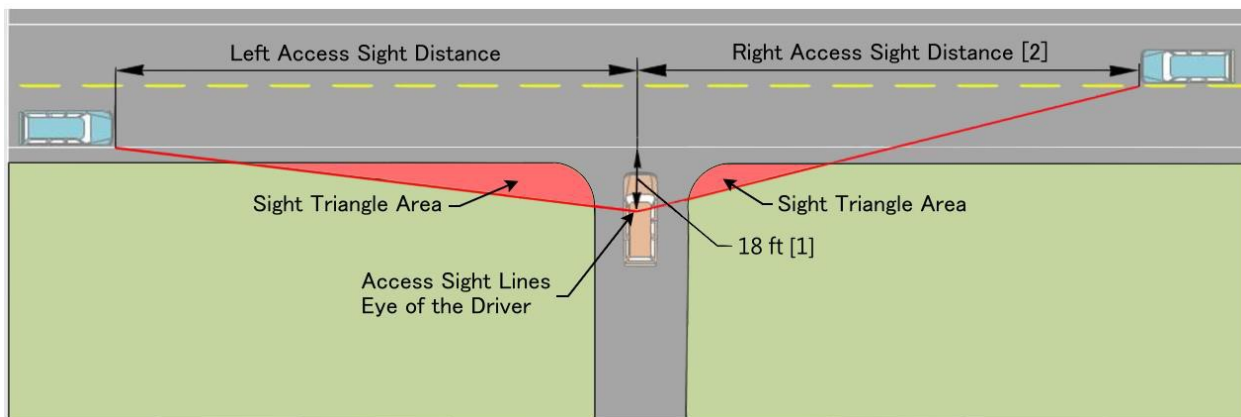
### 1340.03(3) Sight Distance

A driver on the highway needs to see far enough ahead to understand, react, and take actions appropriate for the conditions, such as a vehicle entering or leaving the highway at a driveway. In addition, drivers entering the highway from a driveway need to see enough of the highway, left and/or right, so they can enter the highway in a reasonably safe manner.

Design and locate driveways such that the sight distances, based on an eye height of 3.5 feet and an object height of 3.5 feet, meet or exceed the distances shown in Exhibit 1340-3; these distances may require an approaching vehicle to reduce speed or stop to prevent a collision. In addition, provide decision sight distance for through traffic at all utility and special-use driveways on facilities with limited access control (see Chapter 1260). The sight triangle areas created by the sight lines should be clear of sight obstructions that might block or affect a driver’s view of potentially conflicting vehicles. See Exhibit 1340-3.

Use intersection sight distance (see Section 1310.04) for road approaches with greater than 1,500 (estimated) average daily trips both entering and exiting the development at full build out.

**Exhibit 1340-3 Driveway Sight Distance**



Mainline Posted Speed (mph)	25	30	35	40	45	50	55	60	65	70
Driveway Sight Distance (ft) Eye and object height 3.5 ft.	155	200	250	305	360	425	495	570	645	730

Notes:

- [1] Measured from the edge of traveled way to the drive’s eye. If the desirable 18-foot setback cannot be achieved, obtain as much as practicable, down to a 10-foot minimum.
- [2] Not required for driveways that are restricted by raised channelization to be right in and right out only.