Table 400.01

Sight Triangle Distances

No Intersection Control

Vehicle Speed (kph)	*Distance (m)*
20	20
30	25
40	35
50	40
60	50
70	60
80	65
90	75
100	85
110	90
120	100

The sight triangle dimensions are determined using these distances per Figure 400.04 for No Control. These distances are based on level roadways.

Yield Control - Approach sight triangles should be provided at all intersection corners. Minimum sight distances provided along the legs should be at least stopping sight distance. For departure sight triangles see "Stop Control".

Stop Control - Adequate sight distance must be provided so a driver traveling at the design speed can perceive and safely stop at the stop sign. Once stopped, the driver must have adequate sight distance on the major road to permit safe departure movements.

The three basic departure movements are:

- To travel across the intersecting roadway, clearing oncoming traffic in both directions;
- To turn left onto the intersecting roadway, clearing oncoming traffic from the left and entering the traffic stream coming from the right;
- To turn right onto the intersecting roadway by entering the traffic stream coming from the left.