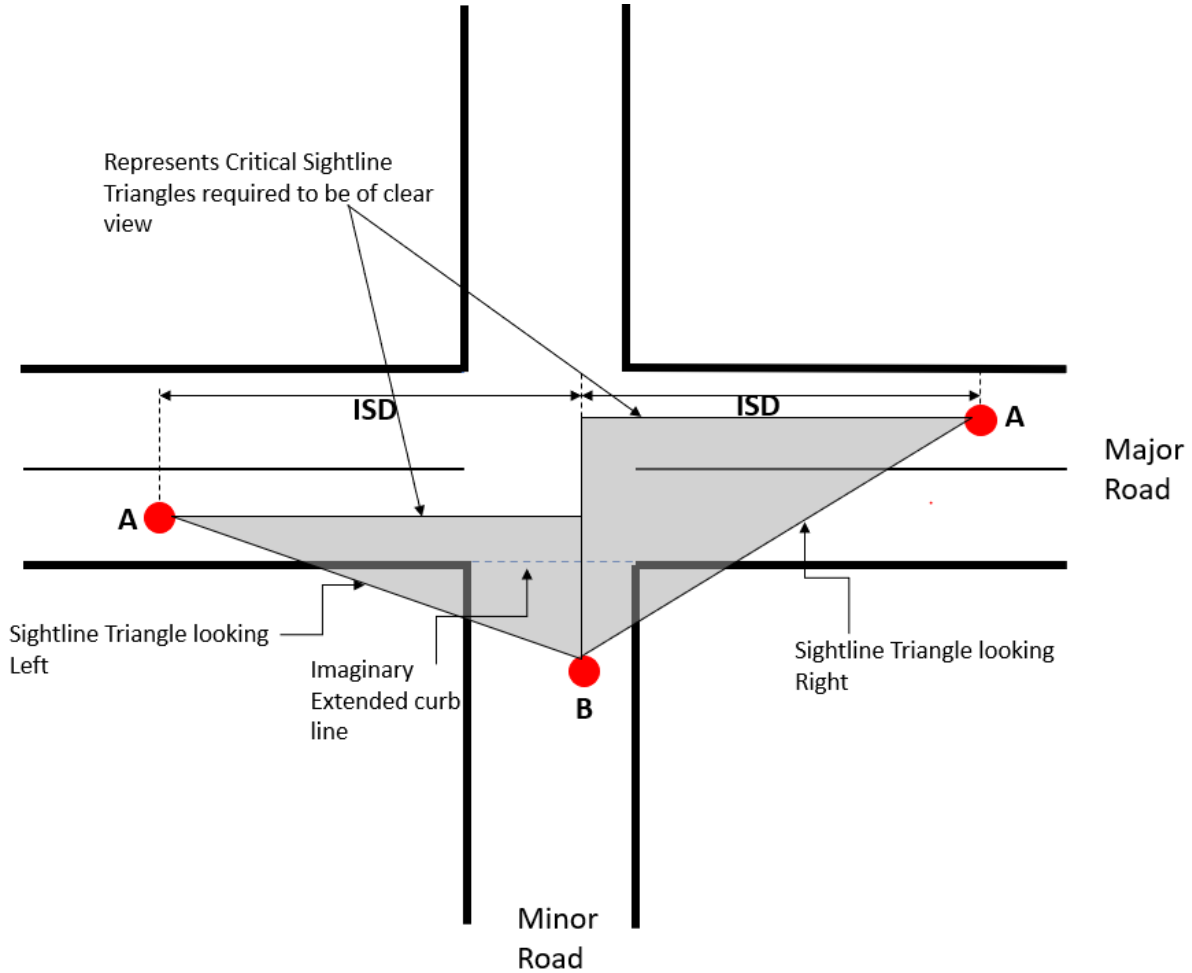


SCHEDULE "Q" TO BY-LAW BL-2024 - 048  
SIGHTLINE OBSTRUCTIONS ON PRIVATE PROPERTY

No property shall have a fence, retaining wall, vegetation, or any other encumbrance which encroaches into the vertical area contained within 0.914 and 2.4 meters above the finished grade of the abutting highways, and is within the triangular area indicated below, refer Figure 1.1 Intersection Sightline Triangle, attached to this Schedule. This triangular area shall be created by joining the following three points, the roadway points of intersection, the position of the stopped vehicle, and the sight distance clearance point.



*Figure 1.1 Intersection Sightline Triangle*  
[https://safety.fhwa.dot.gov/local\\_rural/training/fhwasa1108/ch3.cfm](https://safety.fhwa.dot.gov/local_rural/training/fhwasa1108/ch3.cfm)

**ISD- Intersection Sight Distance-** it is measured along the major road beginning at a point (approaching vehicle along major road, Point A) that coincides with the location of the minor road, typically where a vehicle stops (point B).

**Point B- Roadway point of Intersection-** Point where the vehicle stops to make a safe maneuver along the minor road. Ideally this point is 4.5 meters back from the curb line.

Posted Speed along Major Road	Required Sightline Distance (meters)
40 to 50 Km/hr.	90
60 to 70 km/hr.	120