



City of Casa Grande

Engineering Division Minimum Sight Distance Requirements April, 2001

	D_1	D_2	Θ
Local Street, Alley	175.00'	176.14'	83°28'49"
Collector Street	325.00'	325.62'	86°28'43"
Minor Arterial	400.00'	400.50'	87°08'15"
Major Arterial	475.00'	475.42'	87°35'20"

1. No obstructions higher than 2.5 feet in the sight triangle.
2. No obstructions lower than 10.0 feet in the sight triangle.
3. City kiosk-type signs are the only signs allowed in the public right-of-way and they must be constructed of either un-reinforced block without anchor dowels into the footing; or, a post-type sign with break-away anchoring system (ex: posts bolted to a plate mounted in a concrete base).
4. The visibility triangle is determined from the driver's eye position of a vehicle entering the street either from an adjacent street or driveway.
5. The data to use is determined by the type street that the vehicle is entering, not by the type street that the vehicle is on.
6. The visibility triangle is measured from a point 20 feet behind the curb and 3.5 feet above ground.

