

## Ordinance 17-023

### An ordinance amending the Zoning Ordinance of the City of Brookings and pertaining to intersection and driveway safety zones for the purpose of administration of the Zoning Ordinance

Be It Ordained by the Council of the City of Brookings, State of South Dakota: that Chapter 94, Zoning, Section 94-407, Subsection (a), (b), and (c) shall be amended as follows:

#### I.

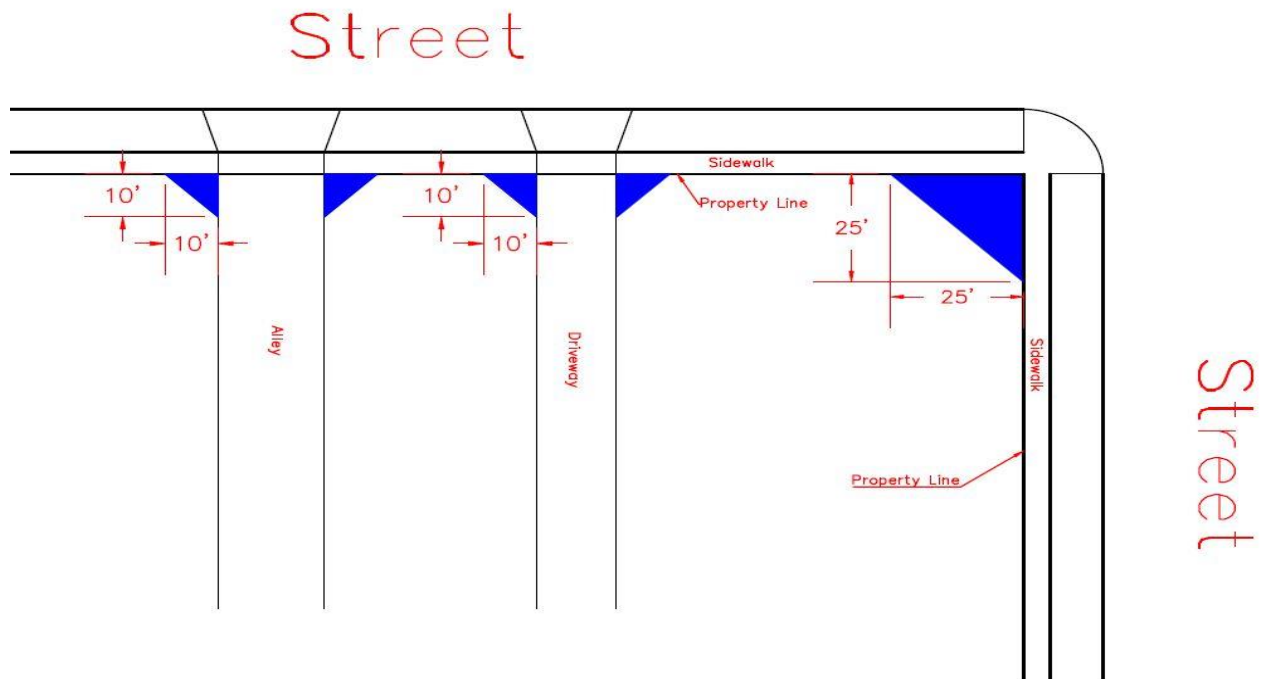
Sec. 94-407. - Intersection and **driveway** safety zones.

- (a) ***Sight Triangle in General.*** ~~On any corner lot at the street intersection which has some form of traffic controls, there shall be no obstructions to traffic visibility within the clear sight triangle, which is formed by the intersection of the centerline of two intersection streets and a straight line joining the two intersecting centerlines at points 55 feet distant from their point of intersection.~~ **The site triangle is an area of visibility required on a street or alley intersection and along a driveway which intersects a street that allows motorists, pedestrians, and cyclist a clear view for safety purposes. All visual obstructions between the height of 30 inches and 10 feet shall be prohibited in the site triangle. The sight distance triangle is measured from the intersection of the property line along and next to any street/alley intersection or where a driveway connects to a street.**
- (1) Sight triangle is as follows:
- Where two streets intersect, the sight triangle shall extend a minimum of twenty-five (25) feet from the intersection of the two street property lines.
  - At the intersection of a street with an alley or private driveway, the sight triangle shall extend a minimum of ten (10) feet from the intersection of the street with an alley or private driveway property line.
- (b) ~~On any corner lot at a street intersection which does not have any form of traffic control, there shall be no obstructions to traffic visibility within the clear sight triangle which is formed by the intersection of the centerline of two intersecting streets and a straight line joining the two intersecting centerlines at points the given number of feet distant from their point of intersection; the distances from this point of intersection are given in the following table for various speeds in miles per hour of the applicable speed limit. If the intersection is a "T" intersection, the distance measurement for determining the clear sight triangle is 73 feet.~~
- (b) ***Exceptions.***  
**Districts that allow buildings and structures to the property line or in the sight triangle are exempt from this provision.**
- (c) ~~Distance measurements for clear sight triangle are as follows:~~
- | Miles Per Hour | Distance |
|----------------|----------|
| 20             | 73 feet  |
| 25             | 99 feet  |
| 30             | 126 feet |

35 ..... 154 feet

Amend Section 94-1. Definitions.

*Sight Triangle:* The site triangle is an area of visibility required on a street or alley intersection and along a driveway which intersects a street that allows motorists, pedestrians, and cyclist a clear view for safety purposes.



II.

Any and all ordinances in conflict herewith are hereby repealed.

First Reading: September 26, 2017

Second Reading:

Published:

CITY OF BROOKINGS, SD

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Keith W. Corbett, Mayor

ATTEST:

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Shari Thornes, City Clerk