Curb Cut/Driveway - Clearance to Vertical Objects

Last Revised 12/5/05

This diagram depicts the standard clearance required for driveways and curb cuts from objects such as power / communication poles, fire hydrants and other vertical objects in public rights-of-way. See “Right-of-Way Improvements Manual”.

In general: if this configuration is not possible, either the driveway has to be relocated or the object has to be relocated after applicant obtains approval from the proper authority to relocate the object.

Notes:

1. This clearance is necessary to keep vehicles clear of vertical object(s) while turning. A reduction on this distance may be allowed by SDOT based on a detail review of the street and driveway topography.

2. Driveway flare / wing is 2.5 feet or 5 feet wider than curb cut dimension at property line on each side of center of driveway based on parking lane or driving lane next to the curb on roadway.

3. Curb cut dimension (measured crossing the property line) may be 10-30 foot wide as allowed by Land Use Code.

4. Standard plan Type 430 driveway and Type 431 cement concrete driveway placed with cement concrete sidewalk.

5. Site triangles are typically 10 foot each side of Driveway at property line per Land Use Code. Objects within this area must be no higher than 30 inches.