

**B. GUARDRAIL**

For design and application of guardrail, refer to Appendix A and the current VDOT [Road and Bridge Standards](#).

**C. TRAFFIC CONTROL**

All plans should indicate appropriate traffic control signage and devices as designated by the [Manual on Uniform Traffic Control Devices \(MUTCD\)](#) and the Virginia supplement to the MUTCD.

**D. STREETScape AND LANDSCAPE\***

Development trends promote the use of trees, sidewalks, bicycle facilities, and shared paths adjacent to but typically set back from vehicle corridors. Trees may also be proposed within unpaved medians and center islands in cul-de-sac designs. Landscaping within the right of way is often allowed by land use permit and maintained by the permittee.

Planting strips, located between the curb and sidewalk and within unpaved medians parallel with the street, shall be 6 feet or more in width. All plantings shall be located a minimum of 3 feet from the back of curb. Care should be taken to ensure that larger planting strips do not push pedestrian crossing areas back from the intersections by requiring a larger curb radius. Trees, vegetation and other objects shall be spaced so that the sight distance triangle for intersection sight distance or stopping sight distance is free of any obstructions that may block the driver's view of potential conflicting vehicles and/or pedestrians. To maintain sight lines, trees, vegetation and other objects shall be restricted from corners for distances of 30 feet on all sides measured from the end of the curb return radii as shown in the diagram below.

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\* Rev. 1/14