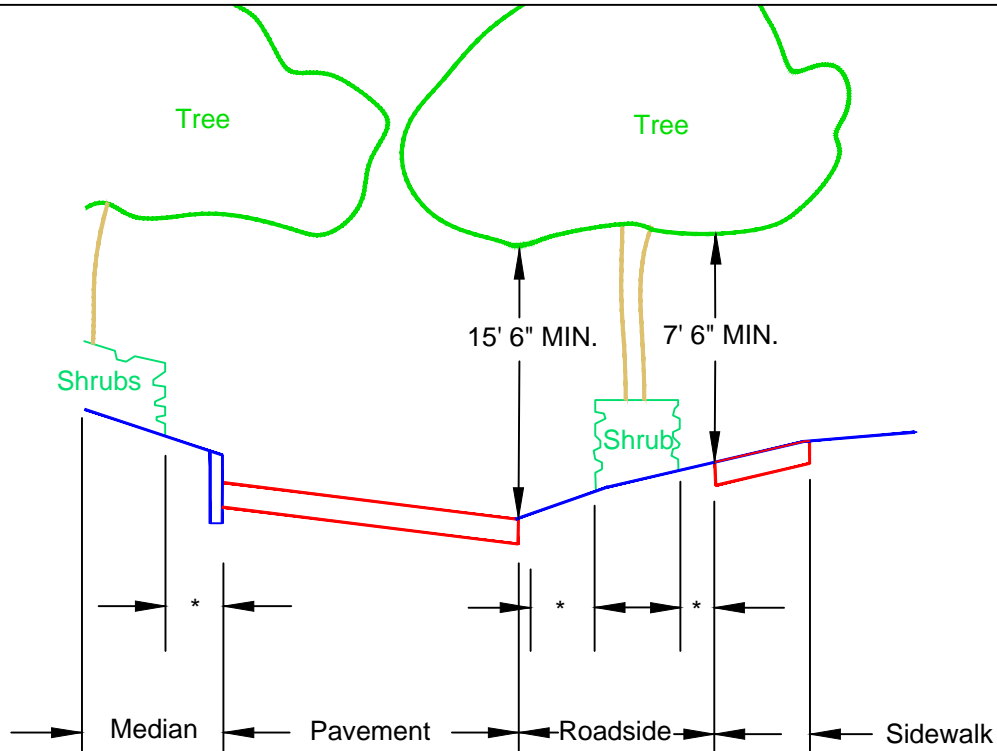


# PUBLIC WORKS & UTILITIES ENGINEERING & DESIGN STANDARDS



| Roadway Clear Zones (*) |            |   |   |                               |          |
|-------------------------|------------|---|---|-------------------------------|----------|
| Type Facility           | 25 & below | Design Speed (MPH)                        |   |                               |          |
|                         |            | 30  | 35  | 40                            | 45+      |
| Curb Road               | 2.5'       | 4' (1)                                    | 4' (1)                                    | 4' (1)                        | 4' (1)   |
| Rural Road              | 6'         | 6' Local<br>10' Collector<br>14' Arterial | 6' Local<br>10' Collector<br>14' Arterial | 10' Collector<br>14' Arterial | FDOT Std |
| Sidewalk                | 3'         |   |   |                               |          |

## NOTES:

1. The clear zone may be reduced to 2.5' if the 4' minimum offset cannot be reasonably obtained.
2. Trees in excess of a 4 inch caliper shall be set back to twice the minimum clear zone (2 x \*).
3. Where pavement widening in accordance with FDOT Standards is not provided in horizontal curves, additional clear zone shall be provided equal to the required pavement widening.
4. Clear zones on curbed roads shall be measured from the face of curb or from the edge of the through lane on rural roads. Curbed streets are for high back curbs only.
5. Shrubs adjacent to sidewalks and within intersection sight triangles cannot exceed 24 inches above the lowest adjacent roadway grade. All other shrubs must be less than or equal to 30 inches in height.



CITY OF ALTAMONTE SPRINGS  
950 CALABRIA DRIVE  
ALTAMONTE SPRINGS, FLORIDA 32714

## ROADWAY CLEAR ZONE & LANDSCAPING

**RD009-1**

ISSUED 2017

REVISED 03/01/2017 BY DJB