Technical Manual
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- From the Home screen, you can click on the “City Technical Manual” icon to be redirected to the Sandy Springs Technical Manual where you can determine:
  - Landscape, tree, & buffer requirements
  - Roadway design & pavement details
  - Sidewalks & Multiuse Trails
  - Lighting & Utilities
  - Grading & Drainage
  - Water Conservation
  - Plan & Plat Specifications
  - and more....
SECTION 1 - LANDSCAPE, TREE AND BUFFER SUBMITTAL PLANS AND PLANTING STANDARDS

Should any standard conflict with the Development Code, the Development Code shall govern.

A. Canopy Cover Requirements
1. Coverage area of site is based on calculation of trees to remain and trees to be planted to be no less than the allowances listed in the Tree Consent Form.
2. Canopy cover requirements shall be established for the protection of all existing Protected Trees.
3. Canopy can be determined by actual measurement or by general assignment.
   a. Actual measurement is the measured square footage of the canopy of a tree.
   b. General assignment attributes square footage based on the potential canopy size of a species (small, medium, or large) as indicated in the figure.
4. Trees planted to meet canopy cover standards must be maintained in healthy condition for a minimum of three to five growing seasons. See figure.

SECTION 5 - CURB AND GUTTER

A. General Requirements
1. Curb and gutter required. All new streets and access improvements shall be provided with curb and gutter except where approved for a rural or the rural road section shall provide appropriate roadside drainage facilities designed in accordance with the Georgia Stormwater Management Manual or other standards established by the City of Sandy Springs.
2. Alternative curb and gutter design, alternative curbing designs such as rolled back or vertical curbing without a gutter may be approved by the Director for the type of development proposed.
3. Standard Curbing. Only standard curbs and gutter shall be used along any classified street. Universal curbs may be used along medians when required.
4. Mountable curbs shall not be used along pedestrian or bicycle facilities, along or street parking or at the end of cul-de-sacs.

B. Local and Collector Road Curbing. Local and collector road curbing shall meet the following requirements:
1. Concrete shall be Class "A" mix defined by GDOT and have a minimum strength of 3,000 psi at 28 days.
2. Typical minimum section shall be 6" x 2" x 12" + 12" GDOT Type B.
3. Vertical curbing, except where specific approval has been granted by the Director for an alternate curbing design.
C. Arterial Curbing. Arterial curbing shall meet the following requirements:
1. Concrete shall be Class "A" mix defined by GDOT and have a minimum strength of 3,000 psi at 28 days.
2. Typical minimum section shall be 6" x 9" x 14" (GDOT 36" Type B).
3. Vertical curbing, except where mountable has been specified and approved by the Director.