

# **Great Streets Standards Overview**

**City of Austin Planning and Zoning Department** 

The following standards highlight the major urban design and landscaping components of the <u>City of Austin Great Streets Master Plan</u>.

For further information please contact the following Urban Design Staff:

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# Master Plan Boundaries:

North: Martin Luther King Jr. Blvd. South: Cesar Chavez Blvd./Lady Bird Lake<sup>\*1</sup> East: Interstate Highway 35 (IH-35) West: Lamar Blvd.

# Reimbursement Program Boundaries:

North: 11<sup>th</sup> Street South: Cesar Chavez Blvd./ Lady Bird Lake<sup>\*2</sup> East: Interstate Highway 35 (IH-35) West: Lamar Blvd.

<sup>&</sup>lt;sup>1</sup>\*Includes the Rainey Street District when a project located within this district requests a Downtown Density Bonus.

<sup>&</sup>lt;sup>2</sup> \*Includes the Rainey Street District when a project located within this district requests a Downtown Density Bonus.

## General Standards:

- **1. Street Widths:** Curb to curb street width for travel lanes with or without parallel parking
  - 1.1 Standard Street: 44'-0"
  - 1.2 Pedestrian Dominant Street: 32'-0"
  - 1.3 Commuter Boulevard: 54'-0"

# 2. Required corner and curb radii

2.1 At all corners, 22.5' radius and 10' radius at driveways and alleys (requires approval by Austin Transportation Department and Fire Department).

#### 3. Curb and gutter:

3.1 City of Austin standard curb and gutter detail (6" curb and 18" gutter).

#### Site Standards Overview

#### 4. Curb and gutter specifications

- 4.1 Sidewalk and pedestrian zone: 18'-0"<sup>3</sup> (to face of curb)
- 4.2 Pedestrian Zone: 10 feet (from Property Line outward),
- 4.3 Curbside Zone: 8 feet remaining to curb for trees, utility access, street furnishings;
- 4.4 Pedestrian Crossing at every intersection with ADA ramps (Type 1A)
- 4.5 Transit stops at nearside intersections to be coordinated with Capital Metro.

#### 5. Lights:

- 5.1 Light placement<sup>4</sup>
  - 5.1.1 Pole spacing of 88'-0" (on-center).
  - 5.1.2 Light poles will be placed on sidewalk 4'-0" from centerline of pole to face of curb centered within the 8'-0" Curbside Zone (matching placement of trees).
  - 5.1.3 Streetlight poles adjacent to street intersections shall be 6'-0" inward from property corner (coincides with interior edge of corner ramp); then commence the 88'-0" pole to pole spacing;
  - 5.1.4 Provide at least 11'-0" distance between light poles and centerline of trees.

<sup>&</sup>lt;sup>3</sup> 32 ft. along north side of 2<sup>nd</sup> Street; at certain other locations, 18 feet width sidewalks may not be possible due to existing conditions. The Urban Design Division will evaluate these situations on a case-by-case basis.

<sup>&</sup>lt;sup>4</sup> Urban Design works closely with Austin Energy and Traffic Signals in the design & placement of the new light & traffic poles infrastructure.

# 6. Trees

- 6.1 Trees shall be a minimum of five-inch (5") caliper (measured 12" above the root ball) at installation, with a typical canopy height of 14-16 feet. Big Tooth Maples' minimum caliper size is 3".
- 6.2 Spacing of trees shall be 22'-0" O.C. beginning 11'-0" from corner light pole, which in turn is located 6 feet from interior edge of corner ramp.
- 6.3 Trees will be placed on the sidewalk 4'-0" O.C. back from face of curb centered within the 8'-0" *Curbside Zone* (matching placement of light poles and street furnishings).
- 6.4 Electrical outlets will be provided at all tree wells.

# 6.5 Tree Species

The GS tree pattern calls for alternating tree types every other street throughout the downtown grid. North-South streets will be planted with either Texas Red Oaks or Chinquapin Oaks (Chinquapin Oaks have replaced Big Tooth Maples<sup>5</sup> for north south street;

East-West streets with either Drake Elms or Cedar Elms. Live Oaks will be planted on the north side of Cesar Chavez while Bald Cypress along the south side of the boulevard.

- 6.6 **Tree Wells**: On 18'-0" sidewalks minimum size shall be 6'-0" long x 6'-0" wide x 4'-0" deep.
- 6.7 **Cast Iron Tree Grates:** Will have an expandable middle ring; 18'-0" sidewalks: 6'-0" x 6'-0" grate (Typ.) Also accepted 5'-0" x 8'-0".

# 7. Streetscape Furnishings

- 7.1 Benches: 4 per block face installed in pairs, perpendicular to street (COA Detail 432S-9C)
- 7.2 Bike racks: 8 per block face installed centerline with trees, benches and light poles. (COA Detail 710S-6A).
- 7.3 Waste & Recycle Bins: 2 per block face (one of each per corner) to be located adjacent to corner ramps. (COA Detail 432S-8C)

# 7.4 Trash and recycle receptacle

*TR-12 Fairweather* Site Furnishings w/side openings – 35 gallon liner "Silvadillo" color with top clear coat. Recycle can with blue top; One each per corner. Contact: Patricia Calhoun (972) 492-2428

- 7.5 Benches
  - Landscape Forms Plainwell- "Austin Great Streets Bench"– 5-foot length with center arm in silver and Ipe slats
  - Landscape Forms Plainwell "Austin Chair" 2 foot wide in silver and Ipe slats
  - Silver Finish RAL 49/90380 with top clear coat # 49/00530

<sup>&</sup>lt;sup>5</sup> Exception – if a corridor has already been established with Big Tooth Maples, they will continue to be planted along that corridor

Contact: Melissa Henao-Robledo 800.430.6206 ext.1307 melissahr@landscapeforms.com;

7.6 Bike Racks

Type I Class III – Inverted "U" shaped bike rack; 1-2 spaces only – galvanized or powder coated. Color: Silver

7.7 Cast Iron Tree Grate

6 ft. x 6 ft. with removable middle ring.

Refer to COA Standard Detail 437S-1

7.8 Paver Grate

Refer to COA Standard Detail 437S-1