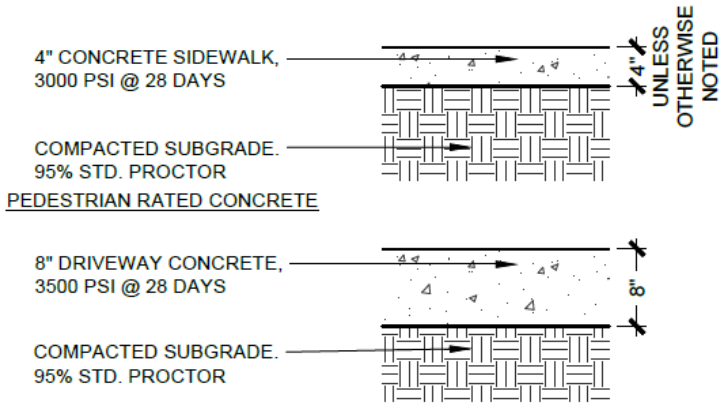
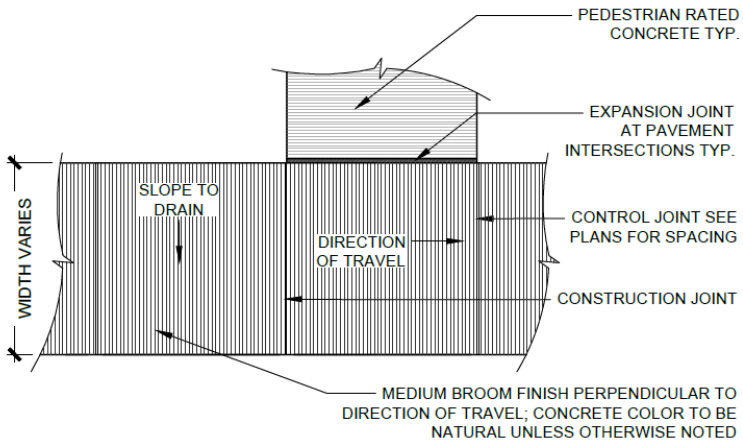
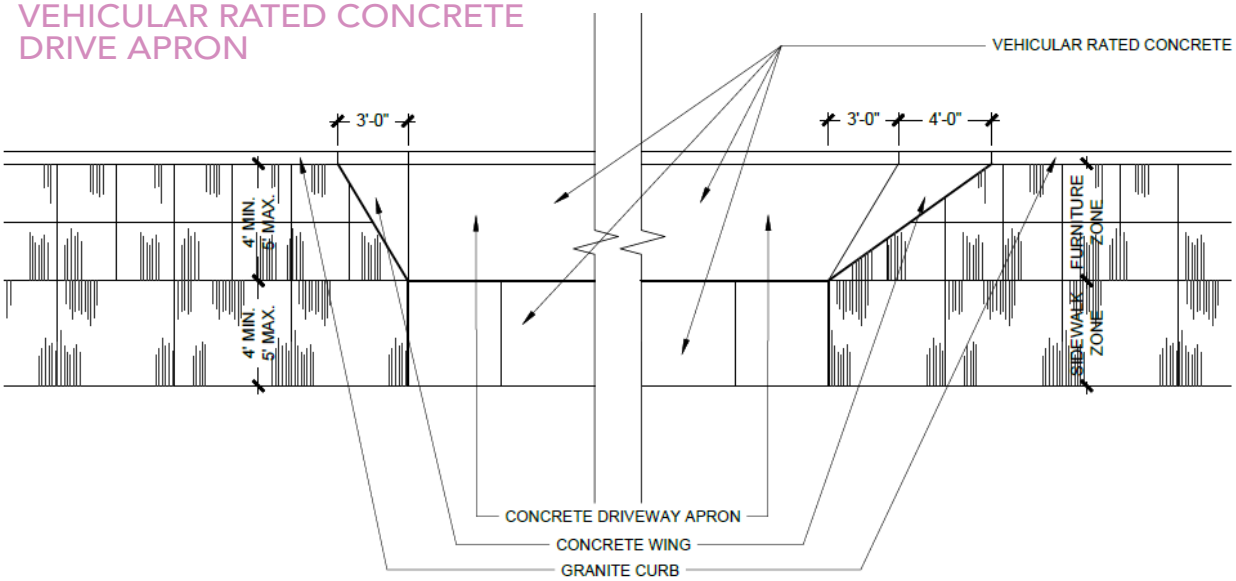
FURNITURE ZONE CONCRETE DETAIL (PEDESTRIAN RATED)



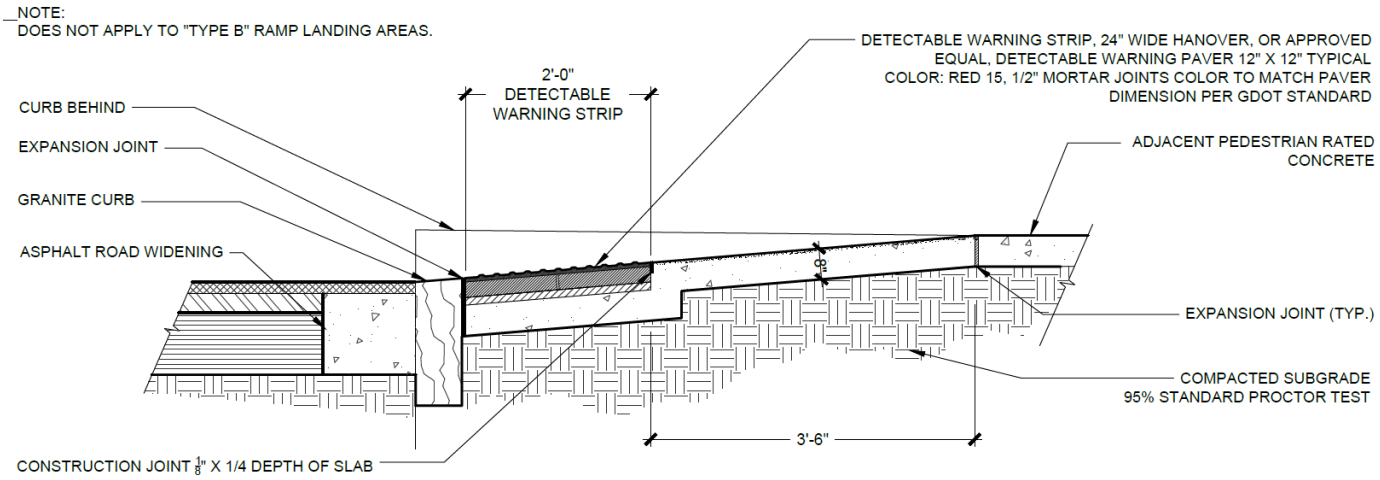
CONCRETE JOINTS



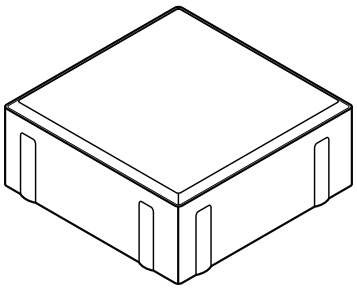
VEHICULAR RATED CONCRETE DRIVE APRON



ADA TRUNCATED DOMES-SECTION



MIDTOWN PUBLIC SPACES | CONCRETE PAVERS



MANUFACTURERS & SPECIFICATIONS

Pavestone - Symetry Square Series (6"x6")
Tel: 770.306.9691 (Tyrone, GA)
Color A: Quarry Red Color B: Charcoal Grey Finish: Shot-blast

Sizes - Furniture Zone
Height: 2 3/8" / 60mm
All Lengths & Widths:
5 13/16" / 148mm

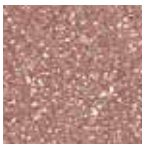
Sizes - Driveway Aprons
Height: 3 1/8" / 80mm

Hanover - Traditional Prest Brick (6"x6")
Tel: 800.426.4242 (Hanover, PA)
Color A: Quarry Red Color B: Charcoal Grey Finish: Tudor

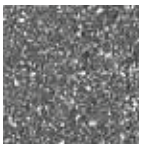
Sizes - Furniture Zone
Height: 2 3/8" / 60mm

Sizes - Driveway Aprons
Height: 3 1/8" / 80mm

Colors



Quarry Red

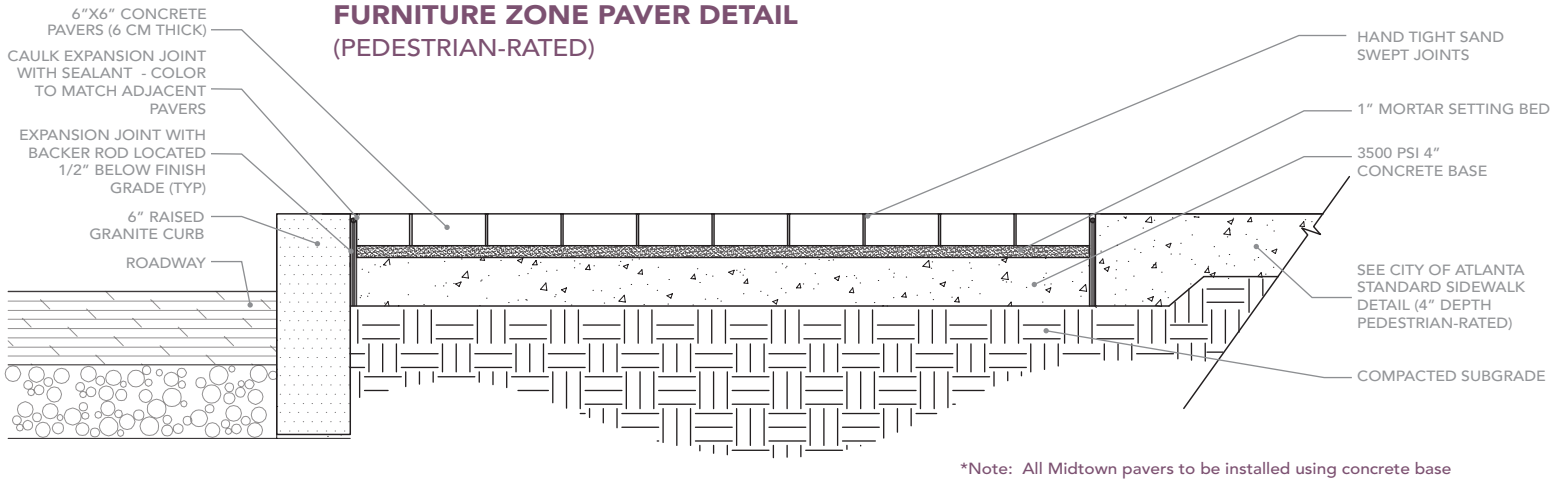


Charcoal Grey

(refer to the Midtown Streetscape Design Matrix for specified color per corridor)

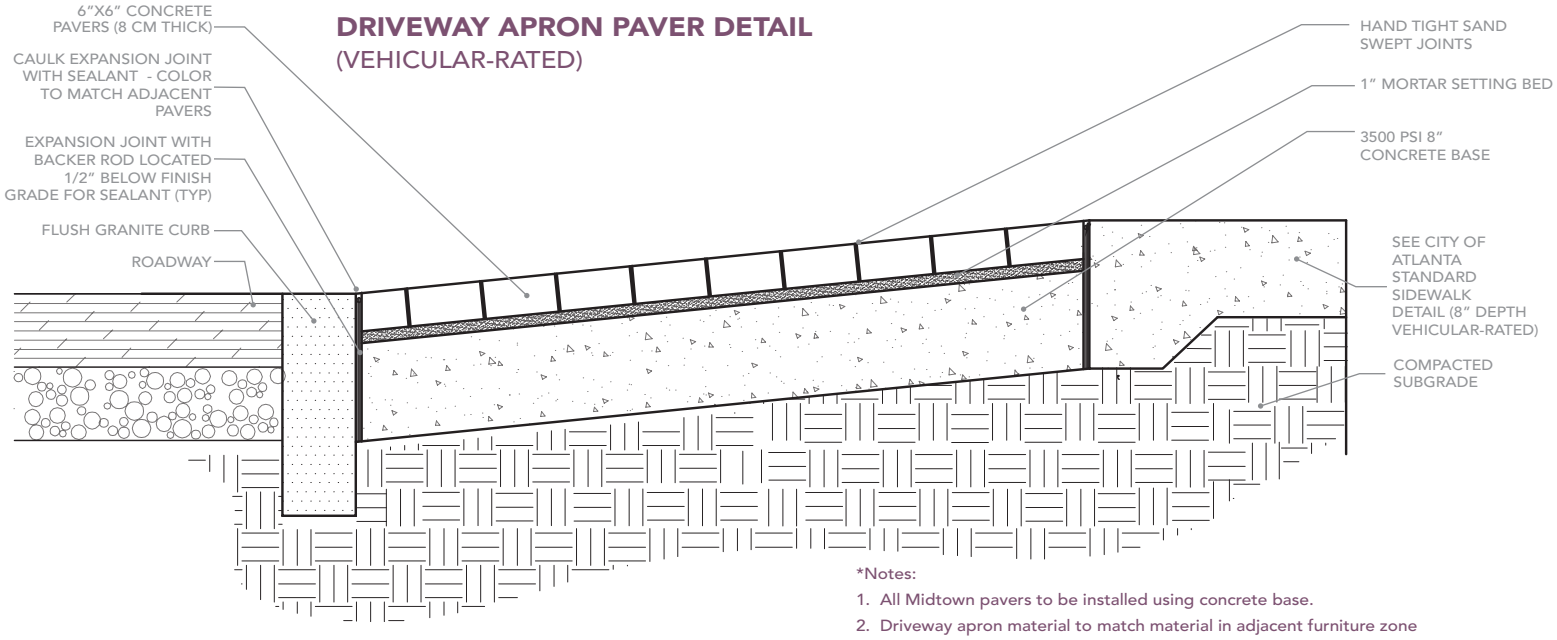
INSTALLATION DETAILS

FURNITURE ZONE PAVER DETAIL
(PEDESTRIAN-RATED)



*Note: All Midtown pavers to be installed using concrete base

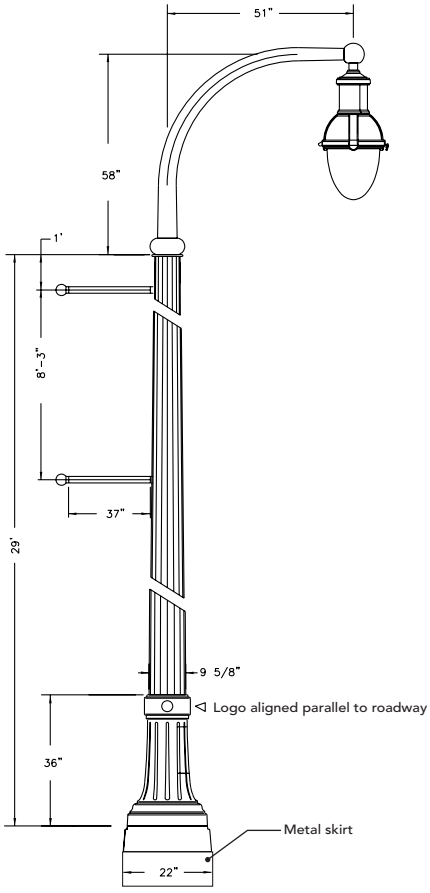
DRIVEWAY APRON PAVER DETAIL
(VEHICULAR-RATED)



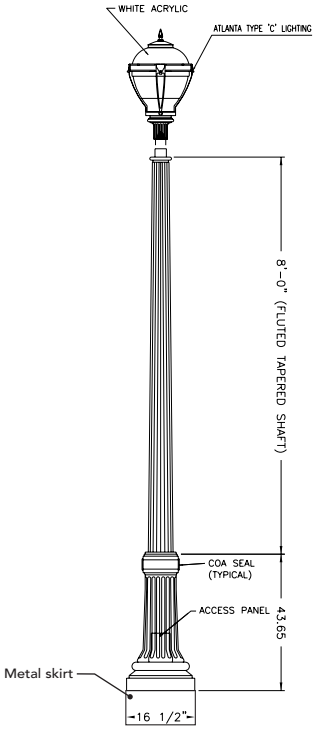
*Notes:
1. All Midtown pavers to be installed using concrete base.
2. Driveway apron material to match material in adjacent furniture zone (i.e. install pavers in driveway apron if it is adjacent to a furniture zone of pavers; install concrete in driveway apron if it is adjacent to a concrete furniture zone).
3. Refer to the Midtown Streetscape Design Matrix for specified material per corridor.

CITY OF ATLANTA STREETLIGHTS

"TYPE A" LIGHT



"TYPE C" LIGHT



"TYPE CH" LIGHT

- Light type, spacing and alternation vary by street - refer to Midtown Streetscape Design Matrix for specific requirements
- All lights to be painted CODA Green
- List of approved manufacturers, detail drawings and pole base installation details are available from the Midtown Alliance upon request

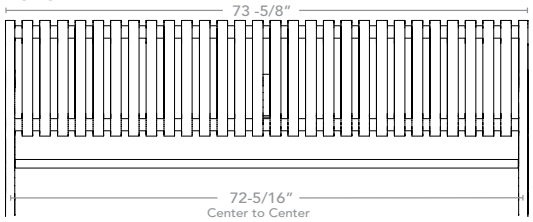
BENCHES

Placement: Recommended against building facades within the supplemental zone. Other areas include the 5' furniture zone, 12" from sidewalk edge facing the sidewalk.

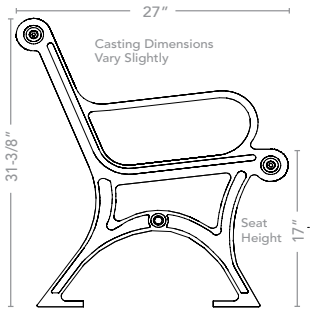
**All benches must be anchored into concrete using bolts as shown in detail below*

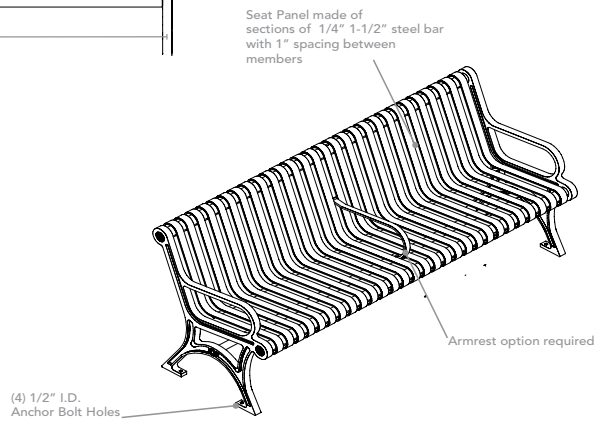
Bench Model: Victor Stanley CR-96 Classic Series
Manufacturer Information: Tel: 301.855.8300 | sales@victorstanley.com

Front



Side





* intermediate armrest required (shown on image to the left)
* benches to be powder-coated black

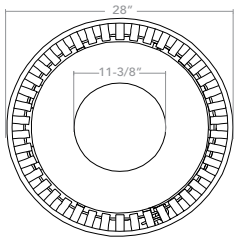
TRASH & RECYCLING RECEPTACLES

Placement: Trash and Recycling Receptacles are centered within the furniture zone at intersection corners.
Additional receptacles may be placed in high pedestrian traffic areas.
Recycling receptacle are always to be "co-located" with Trash receptacles.
If recycling recepticles are desired, contact the Midtown Alliance to coordinate pick-up.

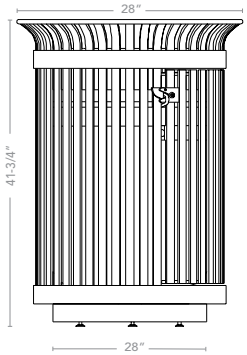
**All receptacles must be anchored into concrete using bolts as shown in detail below*

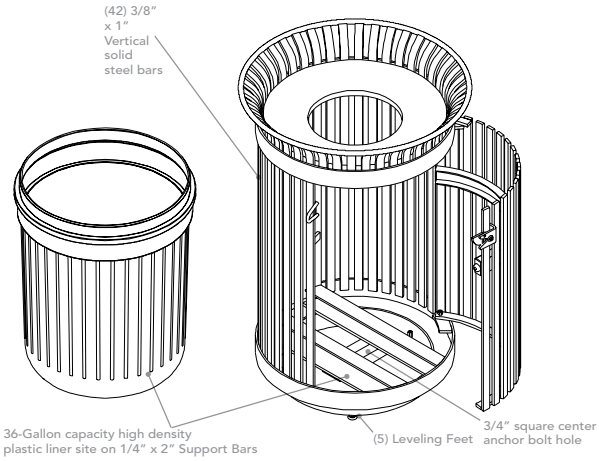
Receptacle Model: Victor Stanley SD-42 Ironsites Series
Manufacturer Information: Tel: 301.855.8300 | sales@victorstanley.com

Top



Side





Standard Receptacle

* trash receptacle to be powder-coated black

Recycling Receptacle & Lid

* recycling receptacle to be powder-coated Victor Stanley standard "Green".

Lid and Band are to have blue text and white background.

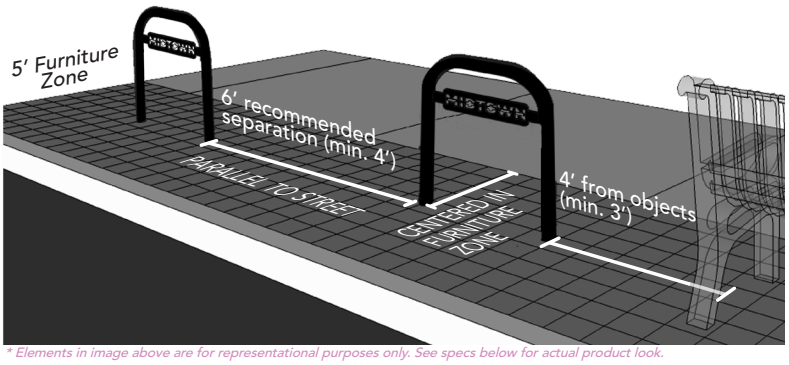
Band Decal:
Layout #3719-02c
Lid Decal:
Layout #3719-04a

MIDTOWN PUBLIC SPACES | BICYCLE STORAGE

MIDTOWN STANDARD BICYCLE RACK

MODEL: Dero "Branded" Midtown Hoop Rack*
Manufacturer Information: Tel: 888.337.6729 | www.dero.com
* technical drawings and specifications available from the Midtown Alliance

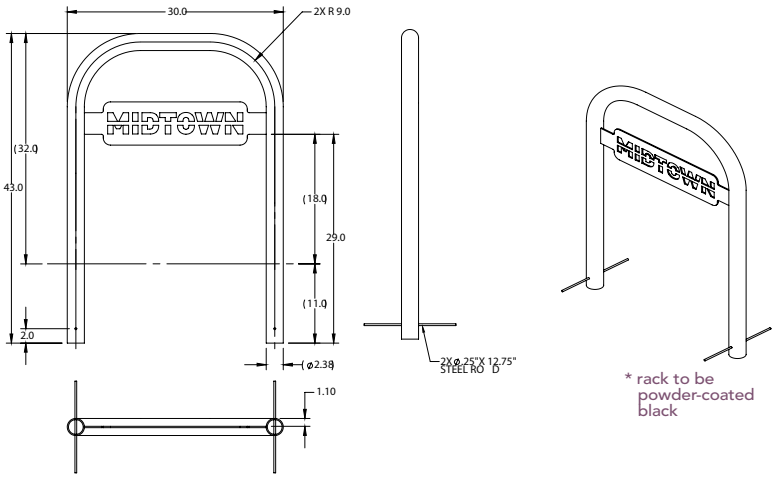
APPLICATION: centered within furniture zone



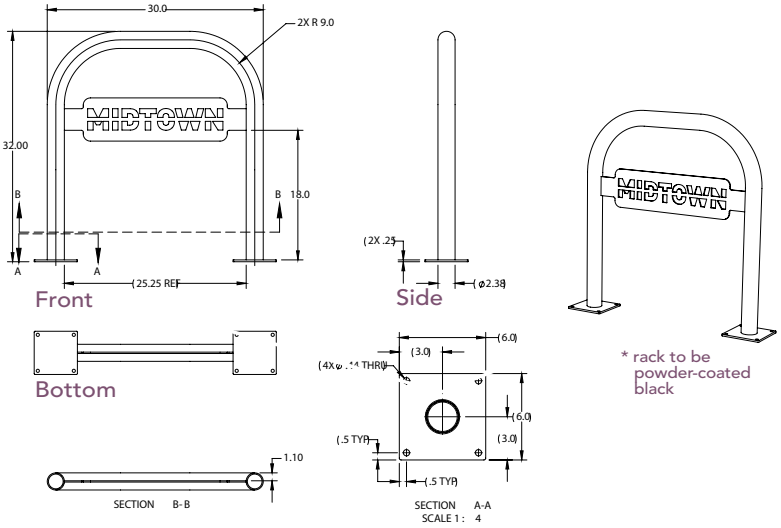
** Elements in image above are for representational purposes only. See specs below for actual product look.*

MOUNTING OPTIONS

Below-Grade Mounting
for use in paver areas (concrete sub-base only).
**Bicycle racks must be set into concrete using steel rods as shown in detail below*



Surface (Flange) Mounting
for use on poured concrete surfaces
**Bicycle racks must be anchored into concrete using bolts as shown in detail below*



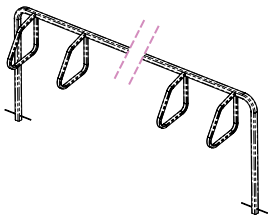
HIGH CAPACITY BICYCLE RACKS

MODEL: Saris "City Rack" 2400 Series*
Manufacturer Information: Tel: 800.783.7257 | www.saris.com
* technical drawings and specifications available from the Midtown Alliance

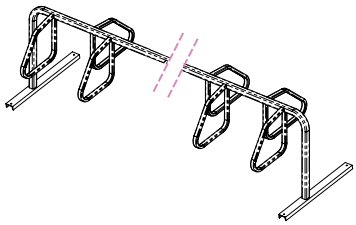
APPLICATION: supplemental zones, parking decks, plazas and other areas with significant cycling activity. The Midtown Alliance is available to further advise on a case-by-case basis.

CONFIGURATION and SIZE options

Single-sided - spec "SGL"
Sizes - spec for either
3,4,5, or 6 Bicycles



Double-sided - spec "DBL"
Sizes - spec for either
5,7,9, or 11 Bicycles



Footprints (including bicycles)

Single-Sided

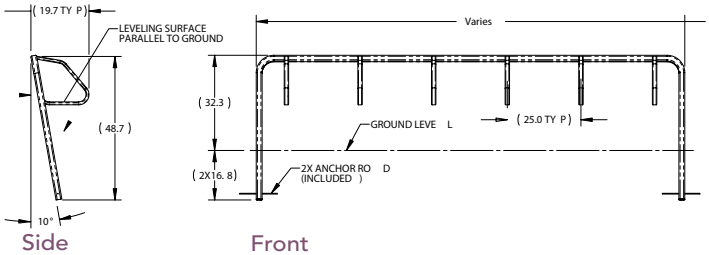
3 Bicycles	4 Bicycles	5 Bicycles	6 Bicycles
Flange: 86" x 83"	Flange: 86" x 108"	Flange: 86" x 133"	Flange: 86" x 158"
B. Grade: 84" x 83"	B. Grade: 84" x 108"	B. Grade: 84" x 133"	B. Grade: 84" x 158"

Double-Sided

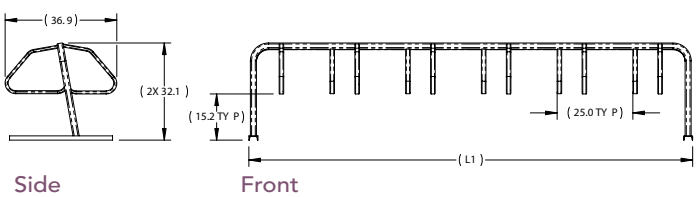
5 Bicycles	7 Bicycles	9 Bicycles	11 Bicycles
Flange: 120" x 83"	Flange: 120"x108"	Flange: 120"x133"	Flange: 120"x158"
B. Grade: 120" x 83"	B. Grade: 120"x108"	B. Grade: 120"x133"	B. Grade: 120"x158"

MOUNTING options

Below-Grade Mounting



Surface (Flange) Mounting

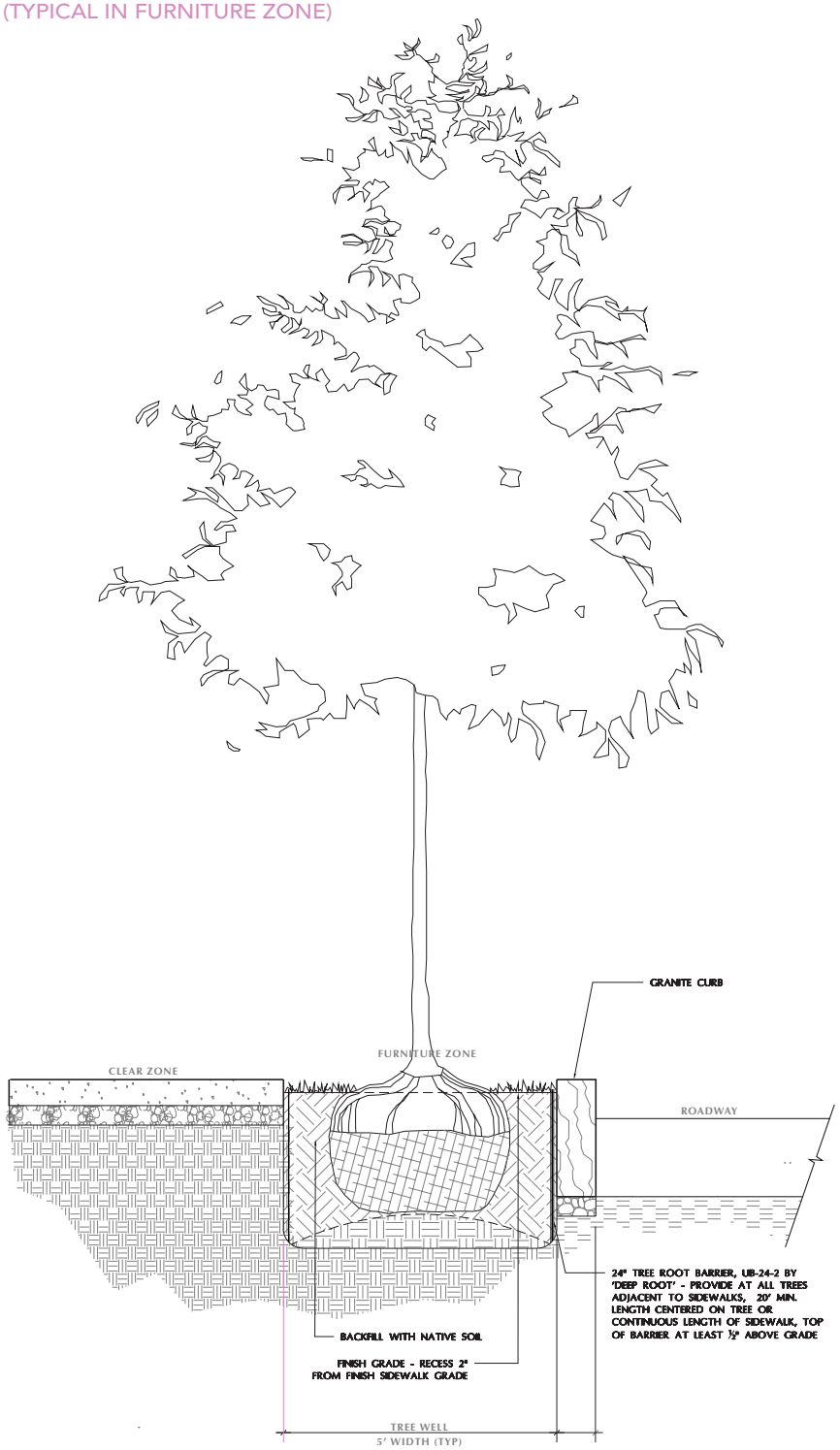


MIDTOWN PUBLIC SPACES | STREET TREES

STREET TREE SELECTION

All trees MUST be Grade A stock with central leaders and a minimum calipers size of 3 inches (as measured 36" above the ground).
NOTE: The Midtown Streetscape Standards Matrix outlines required tree species per corridor. The Tree Species Overview below illustrates more detailed tree cultivars that are acceptable within the SPI-16 overlay district.

STREET TREE INSTALLATION DETAIL
(TYPICAL IN FURNITURE ZONE)



*Note: to ensure long-term health of trees, recommended planting season in Georgia is between November 1 and April 15.

TREE SPECIES OVERVIEW

*refer to Midtown Streetscape Design Matrix for specified tree species for each corridor

AMERICAN ELM
(ULMUS AMERICANA)
Shape: Rounded or Conical
Exposure: Full Sun / Partial Shade
Typical Cultivars: Princeton, Jefferson

NUTTALL OAK
(QUERCUS NUTALLII)
Shape: Pyramidal
Exposure: Full Sun
Typical Cultivars: Big Boy, Esplanade, Highpoint, Sangria

OVERCUP OAK
(QUERCUS LYRATA)
Shape: Oval
Exposure: Full Sun / Partial Shade
Typical Cultivars: Highbeam, Marquee

RED MAPLE
(ACER RUBRUM)
Shape: Oval
Exposure: Full Sun
Typical Cultivars: October Glory

SHUMARD OAK
(QUERCUS SHUMARDII)
Shape: Oval
Exposure: Full Sun
Typical Cultivars: Panache

TRIDENT MAPLE
(ACER BUERGERIANUM)
Shape: Rounded
Exposure: Full Sun
Typical Cultivars: Aeryn, Pritchard, Valynor

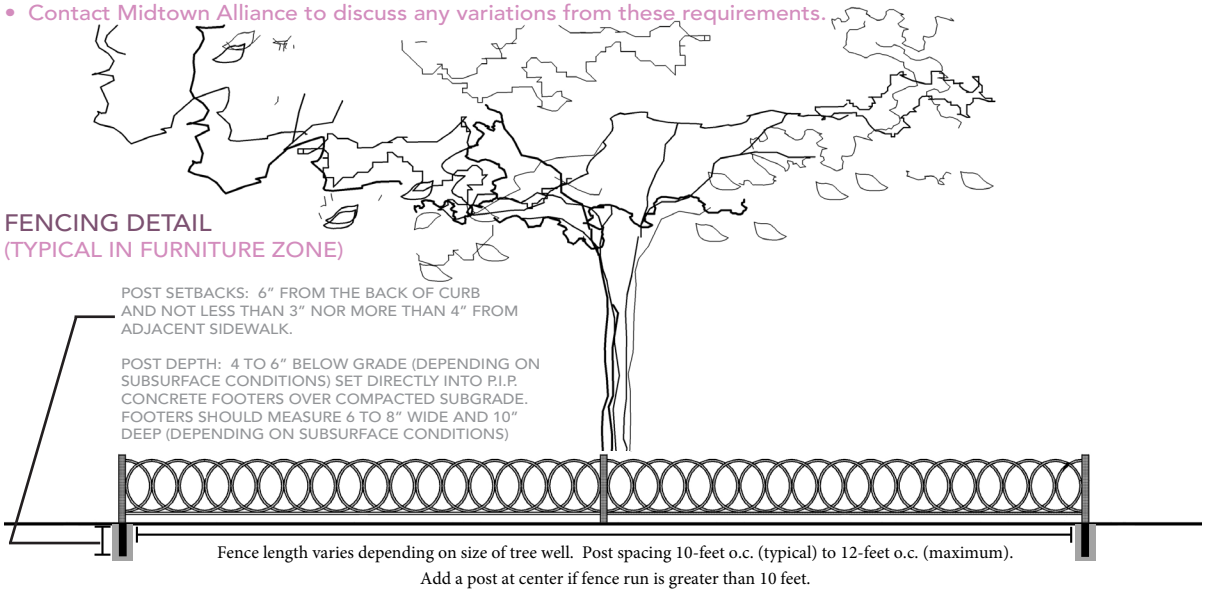
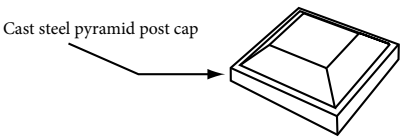
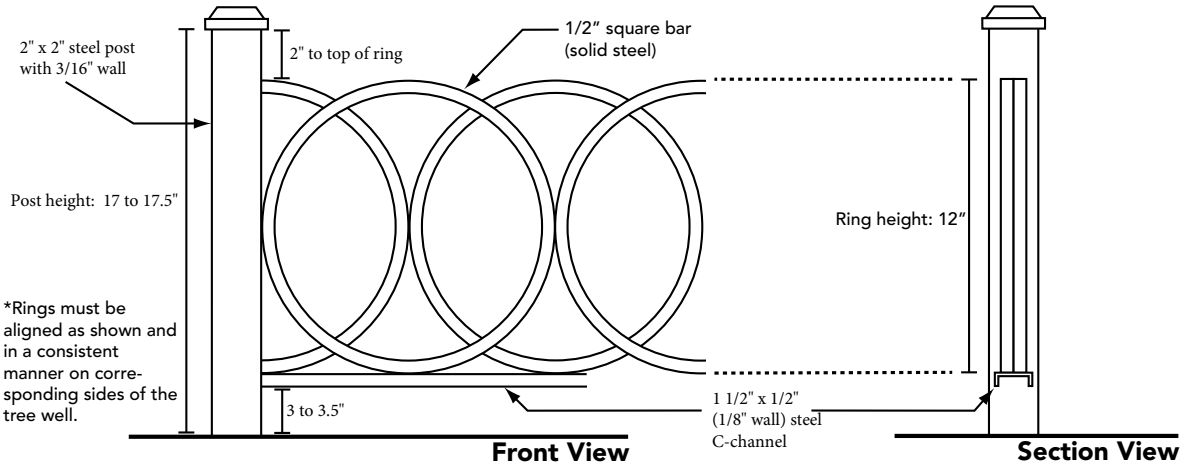
WILLOW OAK
(QUERCUS PHELLOS)
Shape: Pyramidal
Exposure: Full Sun
Typical Cultivars: Hightower, Upperton

MIDTOWN PUBLIC SPACES | TREE WELL FENCING

REQUIREMENTS

- City of Atlanta Code Sec. 16-18P.012(2) states, "Tree grates are prohibited and tree fences shall only be allowed on Peachtree Street.
- Fencing is only permitted in tree wells that exceed sixteen square feet.
- Fencing must completely surround the tree well on all four sides, except where adjacent to parallel parking.
- Fencing should be setback six inches from the back of the curb to avoid contact with overhanging vehicle bumpers (large trucks and MARTA buses).
- Each corner post must be installed four-to-six inches below grade and securely footed in poured-in-place (PIP) concrete.
- All components must be constructed of U.S. grade steel, and with the exception of the corner and intermediate posts, all components must be solid steel in construction.
- All components must be firmly welded together. No bolting or adhesion is permitted.
- Fencing must be painted black with a minimum of three coats of direct-to-metal (DTM), gloss-black exterior paint.
- After planting, mulch depth should not exceed 3 inches to guard against tree root suffocation.
- Mulch should not come into contact with the fencing as this causes the metal to rust.
- For fencing at non-level surfaces, if slope is no greater than 4% for the shortest distance, the fencing is to follow the slope of the adjacent sidewalk/curb. If slope is greater than 4%, provide client with a sketch of existing conditions for further direction.
- All posts are to be installed plumb and for all 4-sided parallelograms, all corner conditions are to be 90-degrees.
- If a tree root larger than 2 1/2" in diameter is encountered and needs to be cut or damaged to install the fence, client shall be notified before work proceeds.
- Contact Midtown Alliance to discuss any variations from these requirements.

FENCING DETAIL
(TYPICAL IN FURNITURE ZONE)



Fence length varies depending on size of tree well. Post spacing 10-feet o.c. (typical) to 12-feet o.c. (maximum).
Add a post at center if fence run is greater than 10 feet.