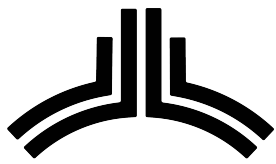


**PERIMETER  
COMMUNITY  
IMPROVEMENT  
DISTRICTS**

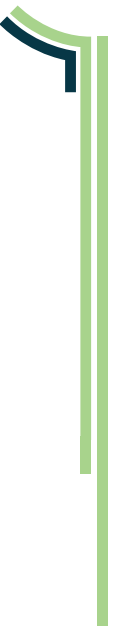
**PUBLIC SPACE GUIDELINES**  
2024





# **Perimeter** COMMUNITY IMPROVEMENT DISTRICTS

2024  
DRAFT UPDATE



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# INTRODUCTION

## WHY PUBLIC SPACE STANDARDS?

The Perimeter Community Improvement Districts (PCIDs), representing both the Central (DeKalb) and Fulton Perimeter CIDs, are self-taxing districts that use additional property taxes to fund transportation, park, and other infrastructure improvement projects. The PCIDs are leading the charge to implement vital transportation enhancements that will enhance mobility, improve access, and reinforce a cohesive sense of place in the Perimeter Activity Center.

These guidelines recognize the important relationship between the public realm and private development, and are intended to establish continuity and a cohesive aesthetic throughout the districts.

The guidelines and product standards have served as a blueprint that has successfully shaped the built environment since they were first developed, and this update ensures that they will continue to serve as a resource for both public and private entities making investments in the right-of-way and other public or semi public spaces. They provide guidance for the selection of products and aesthetic treatments for those spaces that support the district's sense of place.

These standards are a dynamic document that will evolve as the districts continue to develop and mature.

NOTE: Each applicable jurisdiction is responsible for final approval of conformance with these standards.

## QUESTIONS?

Still have questions? Please contact us at:  
1100 Abernathy Rd.  
Northpark 500, Lobby Suite 15  
Sandy Springs, GA 30328  
770.390.1780

<https://perimeteratl.com>

# GENERAL NOTES

## NOTES

The widths of streets, bike facilities, sidewalks, and furniture/planting zones must comply with the design standards of the relevant municipality. However, adjustments to these standards may be necessary at locations with conflicts or right-of-way challenges, or at municipal boundaries to ensure smooth transitions and a cohesive streetscape. Adjustments will be considered on a case-by-case basis.

## RESOURCES

### **Municipalities located in the PCIDs area are:**

City of Dunwoody: [www.dunwoodyga.gov](http://www.dunwoodyga.gov)

City of Sandy Springs: [www.sandyspringsga.gov](http://www.sandyspringsga.gov)

City of Brookhaven: [www.brookhavenga.gov](http://www.brookhavenga.gov)

### **Counties located in the PCIDs area are:**

DeKalb County: [www.dekalbcountyga.gov](http://www.dekalbcountyga.gov)

Fulton County: [www.fultoncountyga.gov](http://www.fultoncountyga.gov)

Perimeter Community Improvement Districts website: [www.perimeteratl.com](http://www.perimeteratl.com)

MARTA maps, schedules and stops available at: [www.itsmarta.com](http://www.itsmarta.com)

Georgia Department of Transportation: [www.dot.ga.gov](http://www.dot.ga.gov)





Atlanta Regional Commission: [www.atlantaregional.org](http://www.atlantaregional.org)

## ACKNOWLEDGMENTS

Updated by: Kimley-Horn, 2024

# BRAND STANDARDS

## COLOR PALETTE

	C-0	R-255
	M-24	G-193.8
	Y-94	B-15.3
	K-0	
	C-47	R-135.15
	M-27	G-186.15
	Y-0	B-255
	K-0	
	C-57	R-109.65
	M-7	G-327.15
	Y-65	B-89.25
	K-0	
	C-61	R-80.55
	M-52	G-99.14
	Y-50	B-103.28
	K-19	

## FONT USAGE (MYRIAD PRO FAMILY)

ABCDEFGHIJKLMNOPQRSTUVWXYZ  
abcdefghijklmnopqrstuvwxyz

**ABCDEFGHIJKLMNOPQRSTUVWXYZ**  
**abcdefghijklmnopqrstuvwxyz**

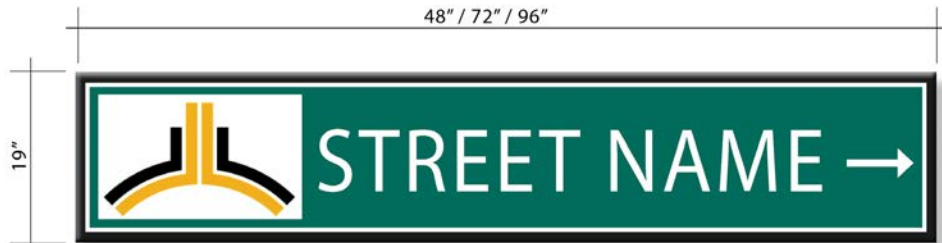
*ABCDEFGHIJKLMNOPQRSTUVWXYZ*  
*abcdefghijklmnopqrstuvwxyz*

***ABCDEFGHIJKLMNOPQRSTUVWXYZ***  
***abcdefghijklmnopqrstuvwxyz***

ABCDEFGHIJKLMNOPQRSTUVWXYZ  
abcdefghijklmnopqrstuvwxyz

**ABCDEFGHIJKLMNOPQRSTUVWXYZ**  
**abcdefghijklmnopqrstuvwxyz**

## ILLUMINATED SIGN DIAGRAM



•Double-Faced •Illuminated •Font: Myriad Pro • Font Color: White •Frame Color: Black

**NOTE:** Illuminated signs to be located on all Major Roadways in the PCID District:

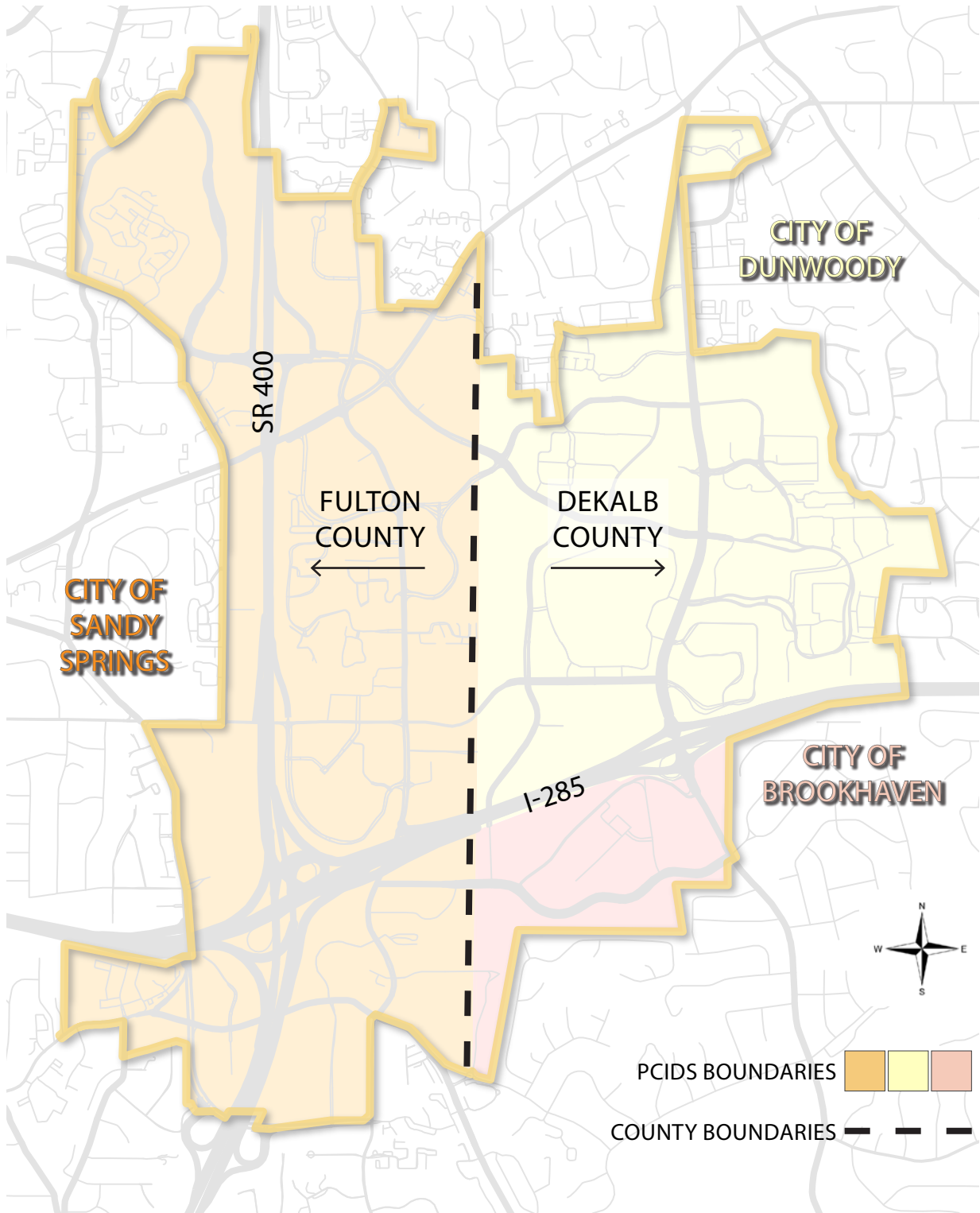
### - DEKALB

- Perimeter Center West
- Ashford Dunwoody
- Perimeter Summit PKWY
- Perimeter Center PKWY
- Hammond Dr

### - FULTON

- Perimeter Center West
- Hammond Dr
- Peachtree Dunwoody
- Abernathy
- Glenridge Dr
- Mt Vernon HW

# PERIMETER COMMUNITY IMPROVEMENT DISTRICTS AREA MAP



**GUIDELINES**

---

**PART 1**



# INTERSECTION GUIDELINES



## 01: LARGE (L) INTERSECTION

- High Traffic Intersection
- Intersection signalization for dominant vehicular traffic but accommodates pedestrians
- Dedicated turn lanes
- Typical for the following intersections:
  - Parkway Street / Parkway Street
  - Parkway Street / Primary Street
- Bicycle transit coordination to be coordinated with engineer on a project-by-project basis



## 02: MEDIUM (M) INTERSECTION

- Balanced Intersection
- Balanced vehicular and pedestrian traffic
- No dedicated turn lanes
- Typical for the following intersections:
  - Parkway Street
  - Parkway Street / Primary Street
  - Parkway Street
- Bicycle transit coordination to be coordinated with engineer on a project-by-project basis



## 03: SMALL (S) INTERSECTION

- Frequent Pedestrian Intersection
- Intersection treatments favor pedestrian traffic
- No dedicated turn lanes
- Typical for the following intersections:
  - Primary Street / Primary Street
  - Primary Street / Secondary Street

### NOTE:

- Standard concrete to be used in all other applications.
- Beige concrete to be used only in pedestrian corner treatments OR to match existing beige concrete conditions with paver bands at adjacent developments.

## STREET TYPES

- The nomenclature for street types, along with associated design standards regulating elements such as planting strips, sidewalk widths, and utility/street furniture zones, will vary between municipalities.
- Intersections and street transitions between adjacent municipalities should be designed to ensure a unified and aesthetically cohesive experience for all users and modes of transportation
- The appropriate standards and guidelines can be found in the relevant sections of each city's municipal code, which are as follows as of February 1, 2024:

### City of Brookhaven:

Code of the City of Brookhaven: Chapter 14 Article VII. - Subdivisions, Division 3. - Design Standards, Subdivision II. - Streets

### City of Dunwoody:

City Code of Ordinances: CH 27 - Zoning Ordinance, Article II, Division 5. - Perimeter Center Districts

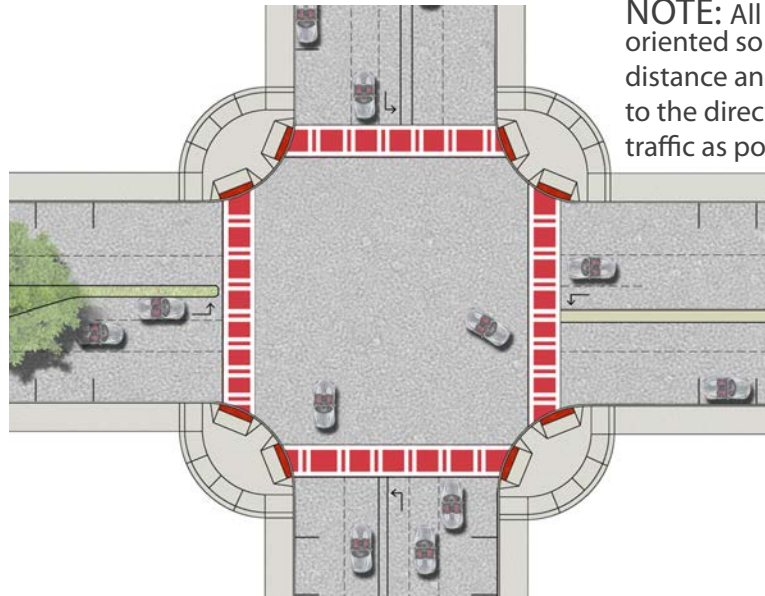
### City of Sandy Springs:

Development Code, Article 10. - Streets and Improvements, Division 10.4. - Street Standards

# 01

## (L) CORNER TREATMENTS

- Drystack (or veneered) Seat Walls with Cast Stone Cap
- Concrete Paved Pedestrian Plaza (Min size: 24'Lx16'D; Max Size: 36'Lx22'D)
- Red Methyl Methacrylate Crosswalks
- Signal Lights
- Parkway Street / Parkway Street or Parkway Street / Primary Street



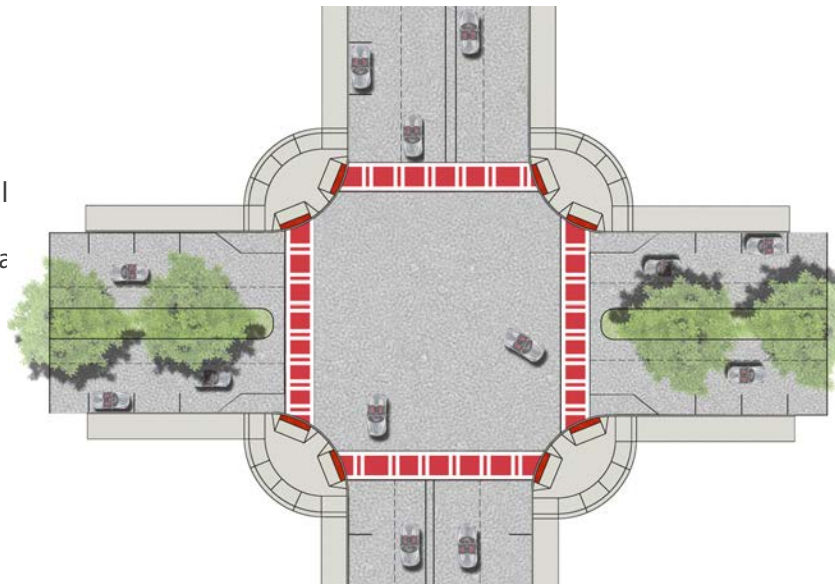
NOTE: All crosswalks shall be oriented so as to be as short in distance and as perpendicular to the direction of vehicular traffic as possible

### LARGE (L) INTERSECTION

# 02

## (M) CORNER TREATMENTS

- Drystack (or veneered) Seat Wall with Cast Stone Cap
- Concrete Paved Pedestrian Plaza (Min size: 30'Lx13'D Max size: 36'Lx18'D)
- Red Methyl Methacrylate Crosswalks
- Parkway Street / Thoroughfare, Parkway Street / Primary Street, or Parkway Street / Path
- Will have turn lanes

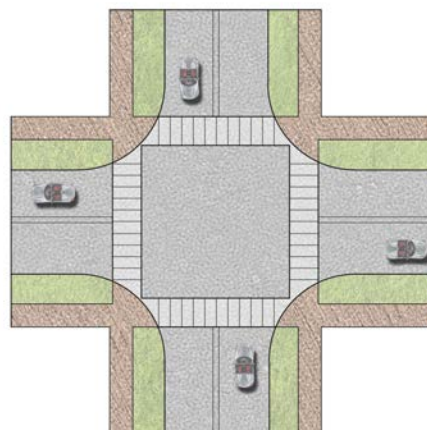


### MEDIUM (M) INTERSECTION

# 03

## (S) CORNER TREATMENTS

- No Drystack (or veneered) Seat Walls
- No Pedestrian Plaza at corners
- No Methyl Methacrylate Crosswalks
- Primary Street / Primary Street (will likely have turn lanes) or Primary Street / Secondary Street



### SMALL (S) INTERSECTION

# PAVING & PEDESTRIAN PLAZA GUIDELINES



PERIMETER CENTER WEST

## SIDEWALKS

- Landscape strips with tree plantings and amenity zones shall be provided, per applicable municipal code (City of Dunwoody, City of Sandy Springs, and City of Brookhaven)
- If pavers are used, they shall be old town blend pavers or approved equal
- Sidewalk Color: Standard concrete
- Where public sidewalks lay adjacent to private sidewalks, a flush linear pavement delineation band should separate the two (this also applies to the demarcation lines for alcohol carry limits).



LAKE HEARN DR

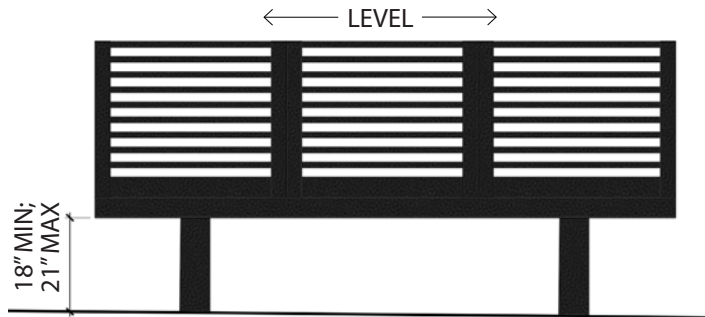
### NOTE:

- Pedestrian Plazas may be larger than the standards on the previous page. However, any variation to the standards within the right-of-way must be approved by the PCIDs and City.
- Pedestrian Plazas shall be located at all intersections and pedestrian crossings.



PERIMETER SUMMIT PKWY

## BENCH PLACEMENT



MUST BE GRADED WITH 2%  
MAX CROSS SLOPE

### NOTE:

- Standard concrete or Brick should be used in all other applications. (depending on project)

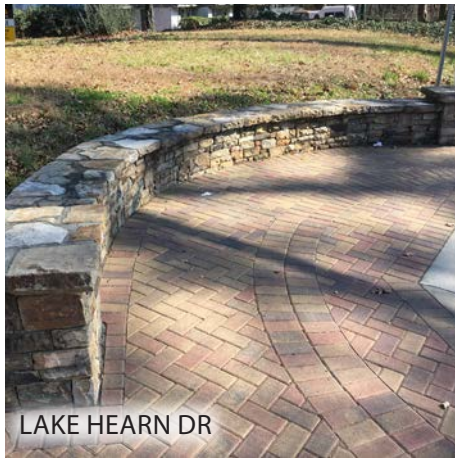


PERIMETER CENTER WEST

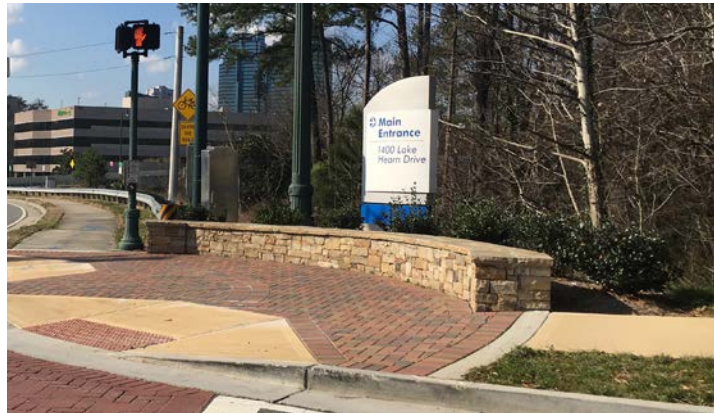
# PAVING & PEDESTRIAN PLAZA GUIDELINES



PERIMETER CENTER WEST



LAKE HEARN DR



PERIMETER SUMMIT PKWY



## ABOVE IMAGES

Sidewalk to Corner Treatment Connection Examples

### NOTE:

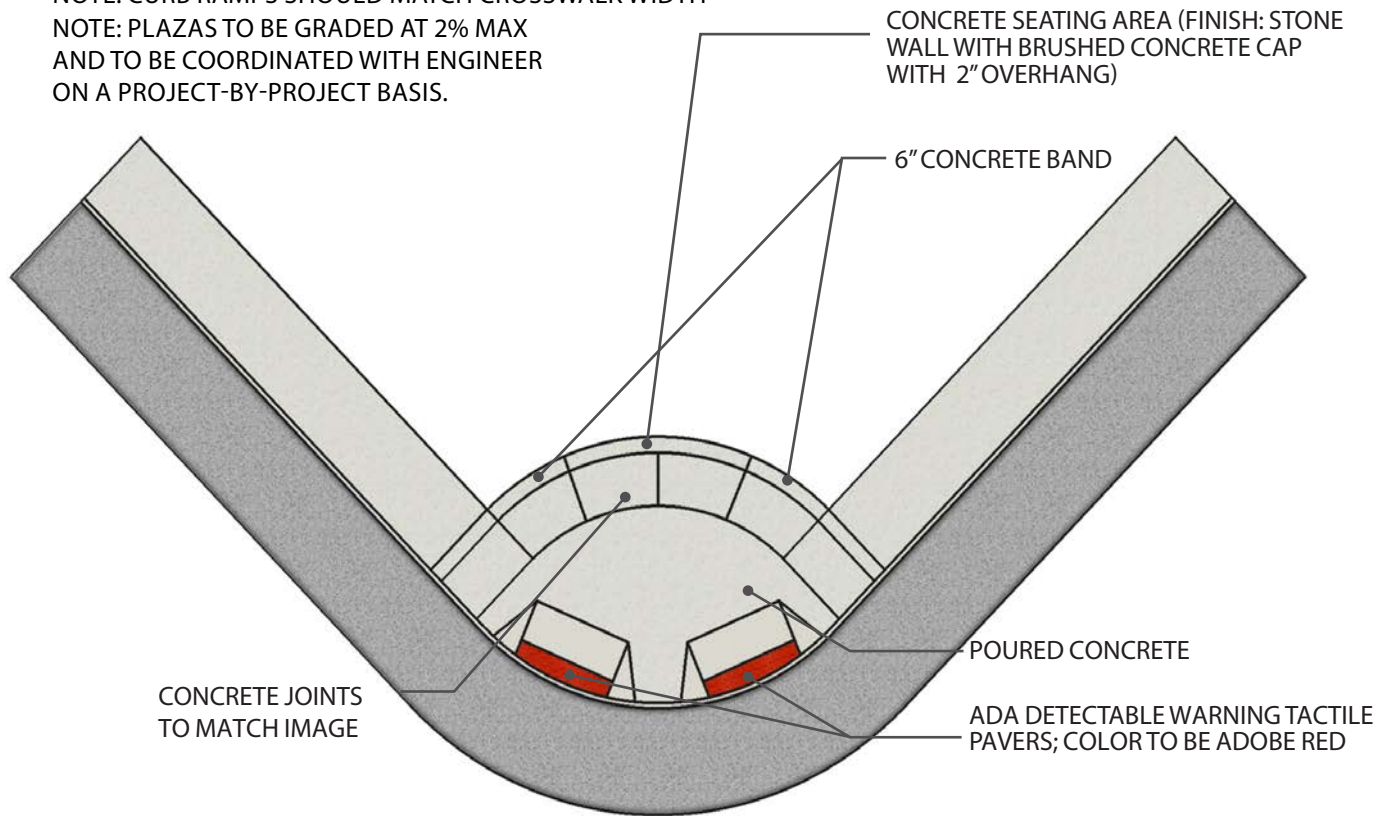
- Standard concrete or Brick should be used in all applications. (depending on project)
- Pedestrian plaza bands should line up with adjacent crosswalks.
- New or repaired stacked stone walls should receive cast stone caps with 1" overhangs.



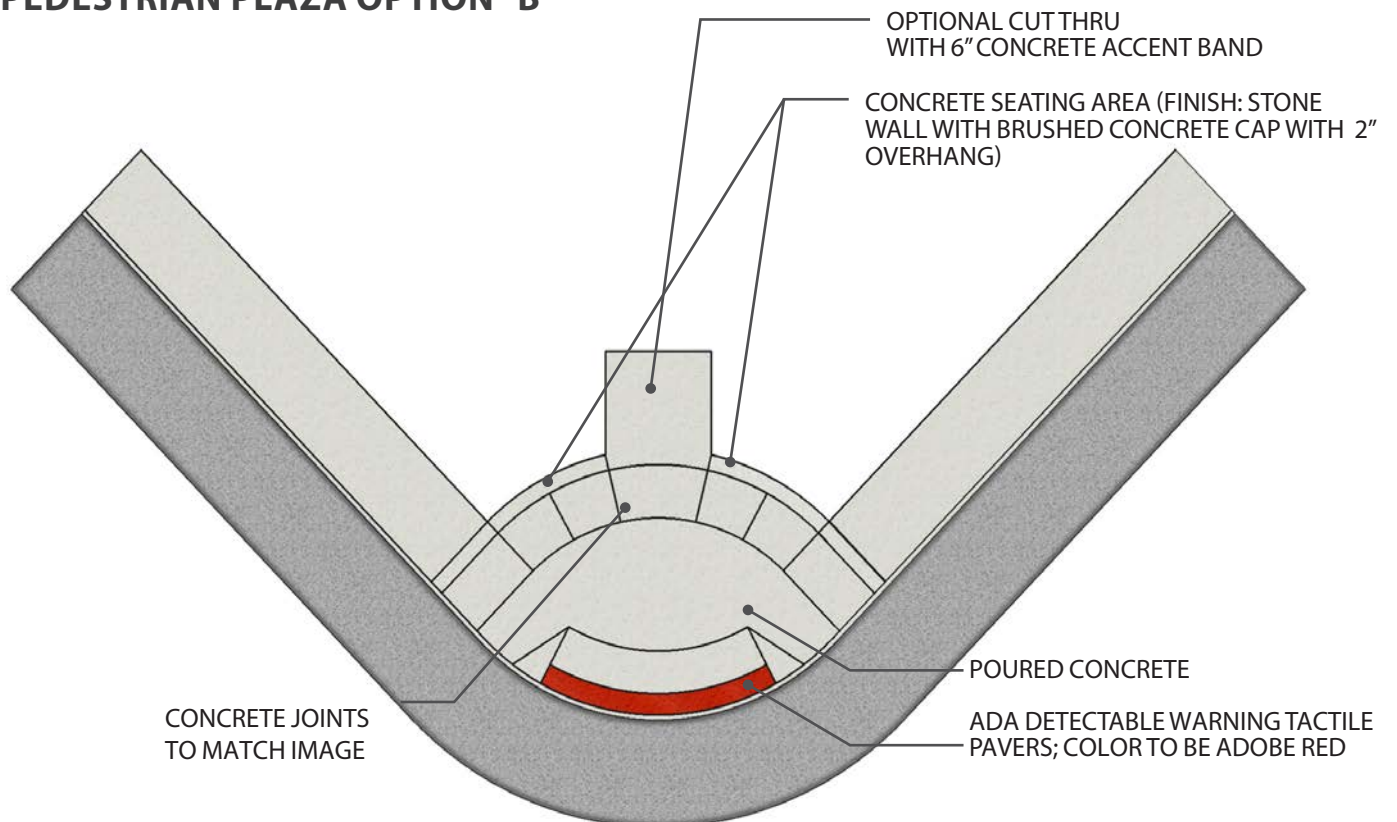
PERIMETER CENTER WEST

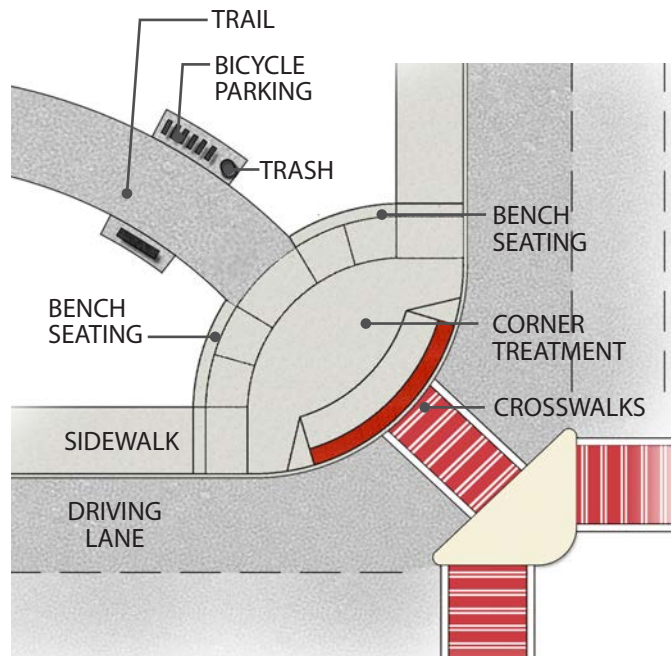
## PEDESTRIAN PLAZA OPTION "A"

NOTE: CURB RAMPS SHOULD MATCH CROSSWALK WIDTH  
NOTE: PLAZAS TO BE GRADED AT 2% MAX  
AND TO BE COORDINATED WITH ENGINEER  
ON A PROJECT-BY-PROJECT BASIS.



## PEDESTRIAN PLAZA OPTION "B"



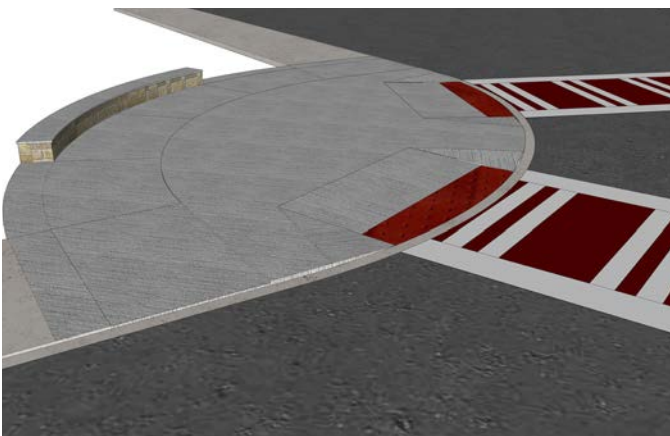


NOTE: Trailhead integration with corner treatment, Typical; Associated bicycle infrastructure to be designed to AASHTO and NACTO standards

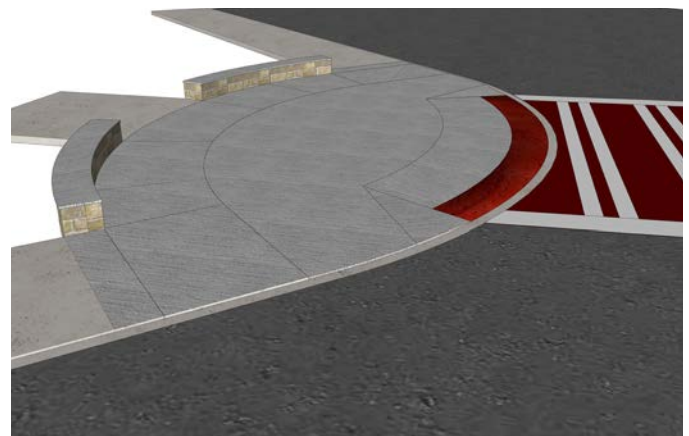
Bike infrastructure should be thoughtfully integrated into corner pedestrian plazas.

- Bike U-racks should be installed 36 inches apart and maintain a minimum setback of 24 inches from the edge of curb, sidewalk, path, or building.
- Off-street bicycle infrastructure should be constructed of PCID standard concrete. Paths should not be constructed of unit pavers unless authorized by PCID staff.
- On street bicycle routes should include clear striping with bicycle lane markings at regular intervals. Intersection crossings should be clearly marked with white and green crossing markings, per PCID’s standards. Separate bicycle lanes with buffers are preferred over the use of sharrows whenever possible.

**PEDESTRIAN PLAZA OPTION “A”**

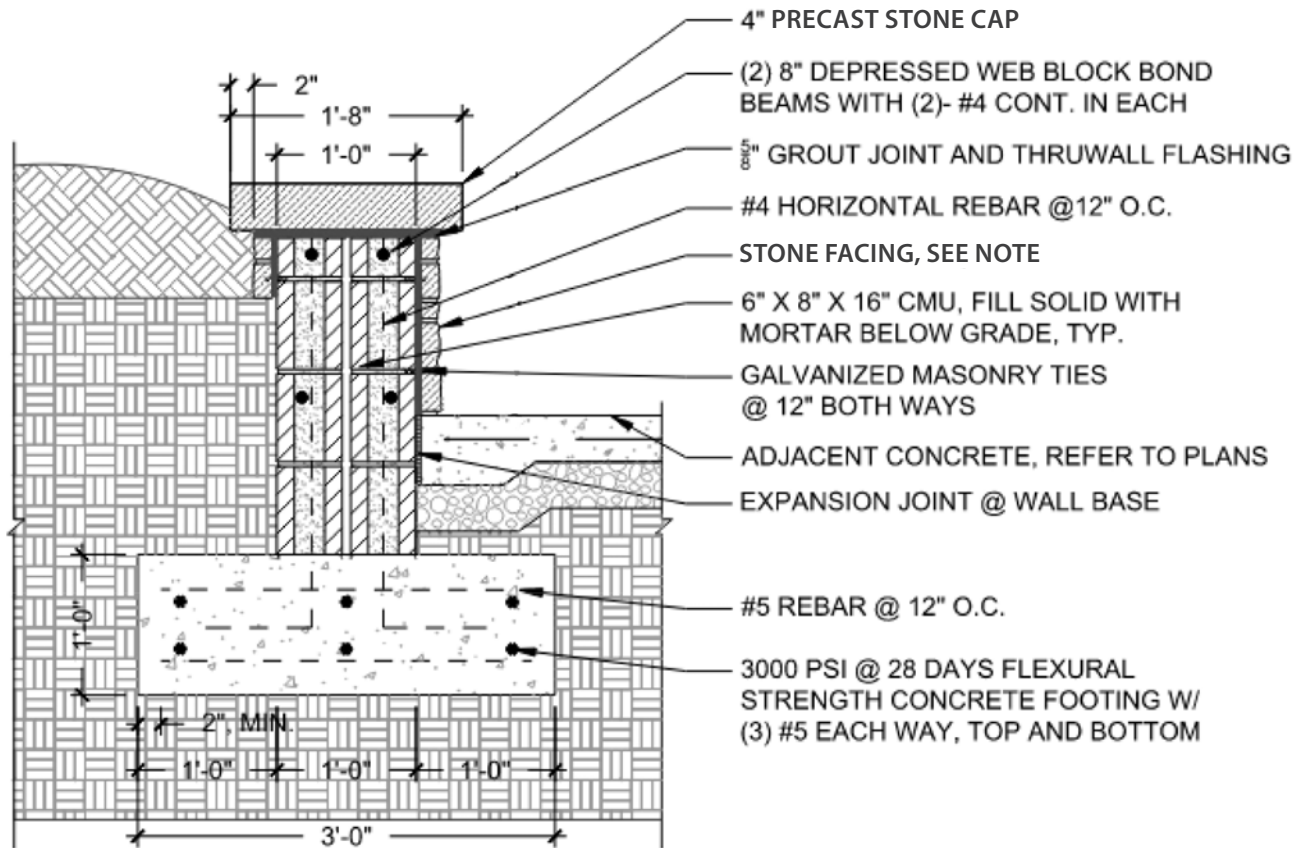


**PEDESTRIAN PLAZA OPTION “B”**



# RETAINING SEATWALL DETAIL

## Retaining Seatwall Detail Guidelines



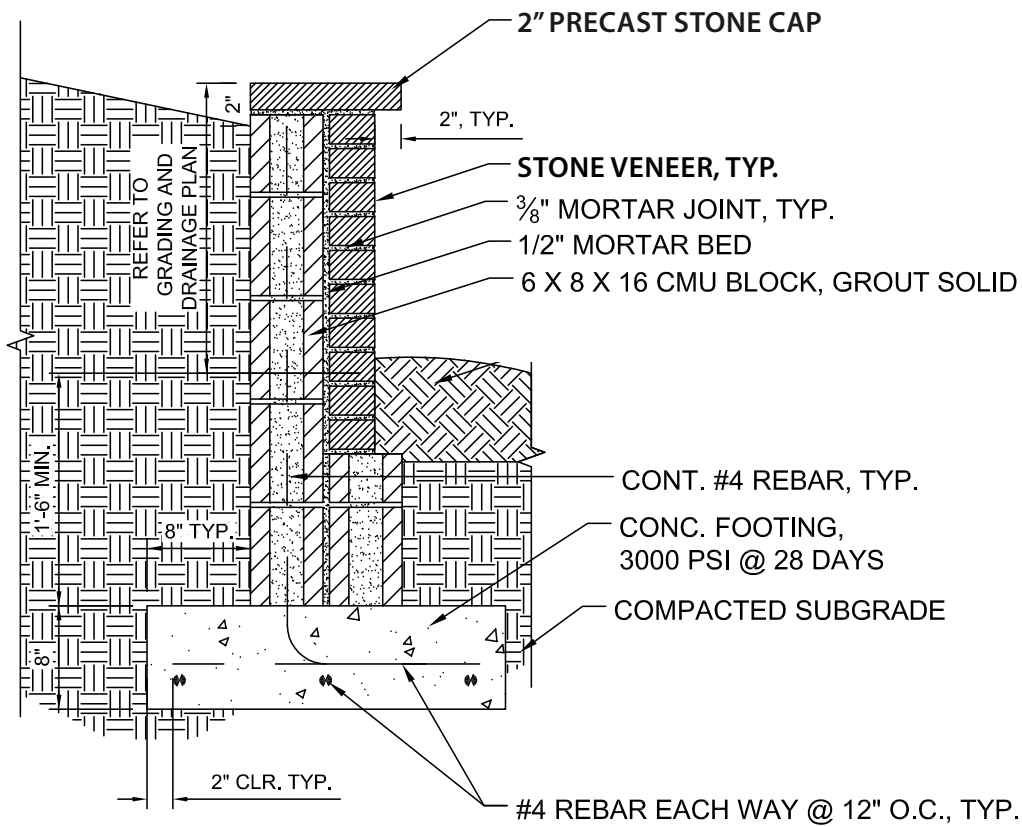
**NOTES:**

1. STONE FACING AND STONE CAP TO BE SUBMITTED PRIOR TO INSTALLATION FOR APPROVAL BY ENGINEER WITH A 4" WALL SECTION MOCK-UP.
2. PRECAST STONE CAP SECTIONS SHALL BE 24" IN LENGTH.
3. MORTAR JOINTS TO BE FILLED WITH MORTAR.
4. 1" JOINTS TO BE FILLED WITH MORTAR.
5. PRECAST STONE CAP DOWEL TO BE CORE DRILLED INTO 2" AND FILLED WITH EPOXY.

## RETAINING SEATWALL WITH VENEER

# RETAINING WALL DETAIL

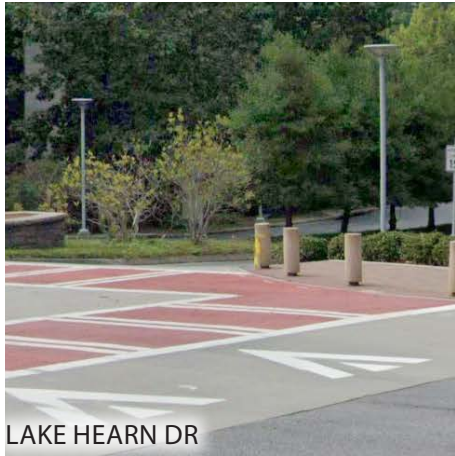
## Retaining Wall Detail Guidelines



RETAINING WALL WITH VENEER



# CROSSWALK GUIDELINES

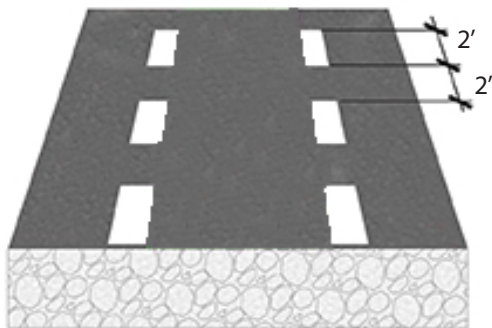


## TRAFFIC PRINT

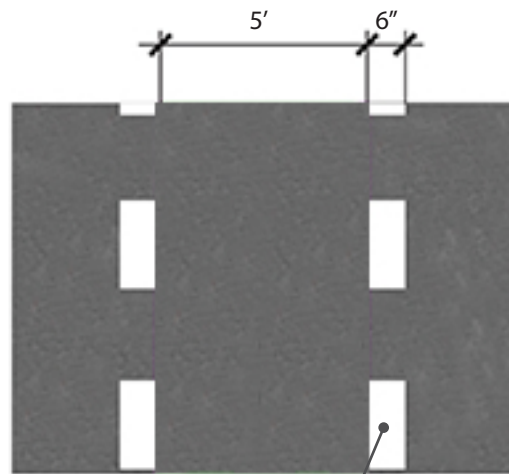
- Methyl Methacrylate Pavement Markings
- Pattern: Transverse with double aired bars spaced 24"-48"
- Crosswalk Color: Red background with white transverse and bars
- Bike Path/Cycle Track Crossing: Asphalt paving with white dash

BICYCLE LANES SHALL BE A MINIMUM OF 5 FEET WIDE.

**SIDE VIEW**  
NTS



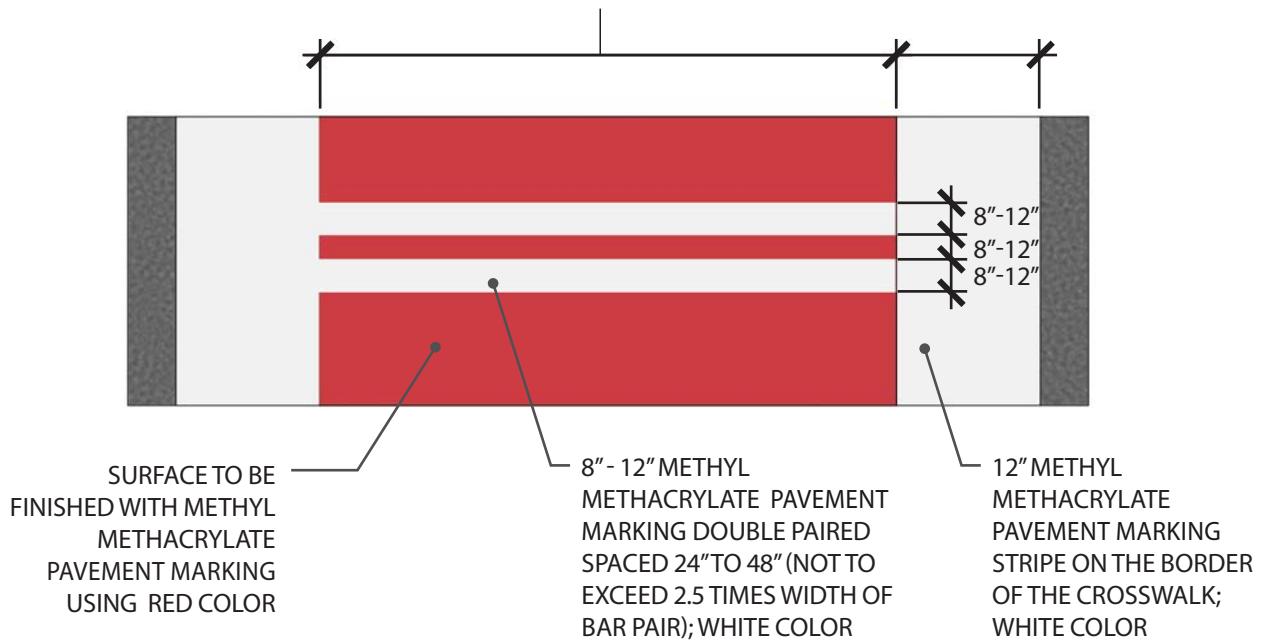
**PLAN VIEW**  
NTS



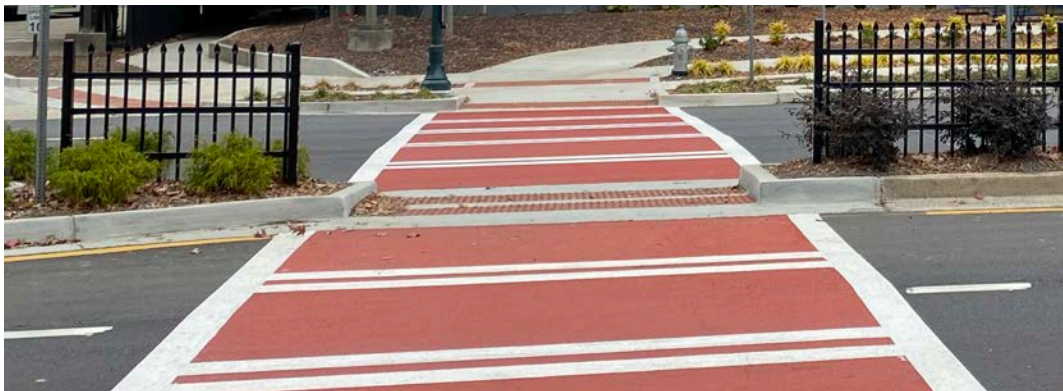
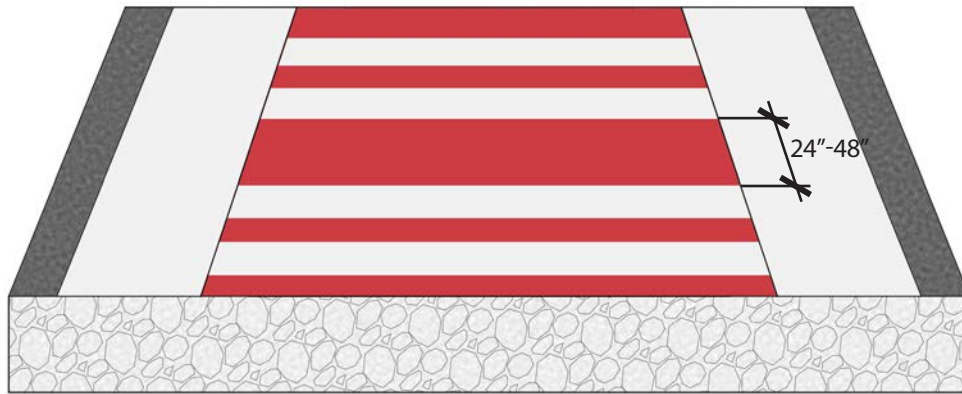
24" LONG, 6" WIDE METHYL METHACRYLATE PAVEMENT MARKING SPACED 24"; WHITE COLOR

**PLAN VIEW**  
NTS

CROSSWALKS SHALL BE A MINIMUM OF 8 FEET WIDE. 12 FEET IS RECOMMENDED AT HIGHER PEDESTRIAN TRAFFIC LOCATIONS, SUCH AS TRANSIT STATIONS. MATERIAL TO BE METHYL METHACRYLATE (REFERENCE APPENDIX FOR OPTIONS). COLOR IS TO BE RED.



**SIDE VIEW**  
NTS



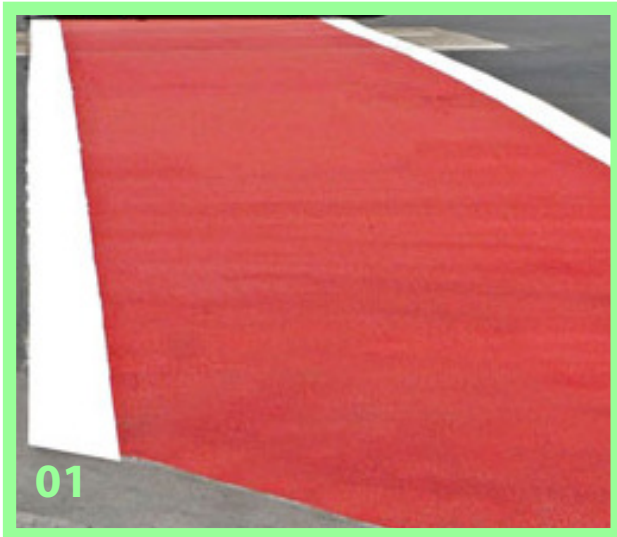
**STANDARDS**

---

**PART 2**

# MMA PAINT CROSSWALK OPTIONS

## PREFERRED OPTION



## TRANSPO INDUSTRIES

Model: COLOR-SAFE® CROSSWALKS  
Pattern: Transverse with Double Paired  
Color: "Adobe Red" Base with White Striping

20 Jones Street  
New Rochelle, NY 10801  
P: 914-636-1000  
W: [Transpo.com](http://Transpo.com)

# PAVING

PREFERRED OPTION

## PAVESTONE

Holland Parkway Series  
Color: Old Town Blend  
2-3/8" x 7-7/8" x 3-15/16"

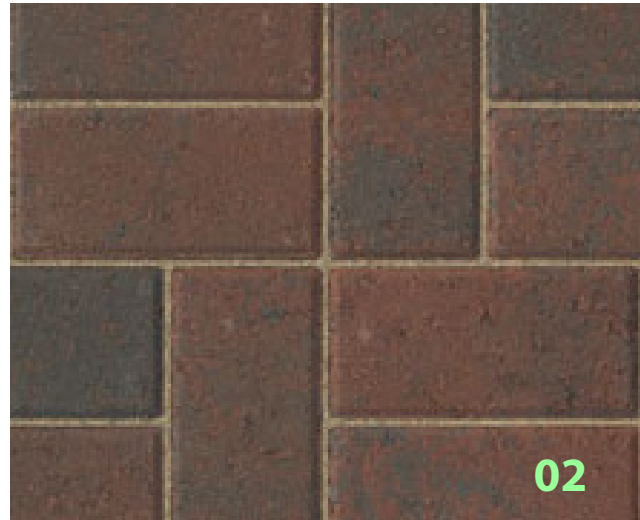
169 Peggy Lane  
Tyrone, Georgia 30290  
P: 770.306.9691



## BELGARD

Hollandtone  
Color: Guilford Blend  
2-3/8" x 7-7/8" x 3-15/16"

Georgia Masonry Supply  
125 Industrial Park Circle  
Lawrenceville, GA 30046  
P: 844-495-8210  
E: Aaron Faubli: aaron.faubli@oldcastle.com



## MUTUAL MATERIALS

Holland  
Color: Northwest Blend  
2-3/8" x 7-7/8" x 3-15/16"

Mutual Materials  
605 - 119th Avenue NE  
Bellevue, Washington 98005  
P: 425-452-2300

Alley-Cassetty Brick  
1115 Southern Road  
Morrow, GA 30260  
P 770-961-4477  
W: www.alley-cassetty.com



# BICYCLE RACK OPTIONS

PREFERRED OPTION

## LANDSCAPE FORMS

Bola Bike Rack  
Finish: Black Powdercoat

7800 E. Michigan Ave.  
P: 1.800.430.6209  
E: comments@landscapeforms.com



## MADRAX

U Bike Rack  
Model: U190  
Finish: Black Powdercoat

1080 Uniek Drive, Waunakee, WI 53597  
P: 608-849-1080  
E: sales@madrax.com



## BELSON OUTDOORS

Style: Single U Style Loop Bike Rack  
Model P5050SM  
Finish: Black Powdercoat

111 North River Road  
North Aurora, IL 60542  
P: (630) 897-8489  
E: sales@belson.com



# MAST ARM SIGNAL POLE OPTIONS

## PREFERRED OPTION



01

### VALMONT INDUSTRIES

Fluted 30' height; 19' signal arm mount, 29'6" light arm mount

Light Arm and Attachment: Valmont  
Paramount 8" span

Color: "Dark Green" by Valmont Industries

NOTE: Base must be flush with top of hardscape

One Valmont Plaza  
Omaha, Nebraska 68154 USA  
P: 1-402-963-1000  
E: investor\_relations@valmont.com



02

### UNION METAL

Fluted 30' height; 19' signal arm mount, 29'6" light arm mount

Light Arm and Attachment:  
Shakespeare Composite

Structures OPDR-18 8" span

Color: to match "Dark Green" by  
Valmont Industries

NOTE: Base must be flush with top of hardscape

Union Metal Corporation  
1432 Maple Ave NE Canton, OH 44705



03

### VSI SALES, INC.

Fluted, 30' height; 19' signal arm mount, 29'6" light arm mount

Finish: to match "Dark Green" by  
Valmont Industries

NOTE: Base must be flush with top of hardscape

P.O. Box 135  
Cecilia, KY 42724  
P: 1 270 900 0020  
E: jfehnbach@vsisales.com.

# MAST ARM LIGHT OPTIONS

PREFERRED OPTION

## HOLOPHANE

MPL-4: Memphis Tear Drop Fixture-  
Standard; LED  
Arm Fitter: BHLF-200-SCA-GN Color:  
to match "Dark Green" by Valmont  
Industries

Russ Lowe, Regional Sales VP  
Orlando, FL 32819  
P: 855-898-8038

E: SoutheastSalesSupport@holophane.com



## KING LUMINAIRE

K833- SOLITAIRE LED  
Utility Fitter: BHLF-200-SCA-GN Color:  
to match "Dark Green" by Valmont  
Industries

9200 Energy Lane  
Northport, AL, 35476-3442  
P: (800) 435-6563  
E: sales@stresscrete2.com



## SENTRY ELECTRIC

SBCA3-LED Bishops Crook-A3 Arm  
Fitter: BHLF-200-SCA-GN  
Finish: to match "Dark Green" by  
Valmont Industries

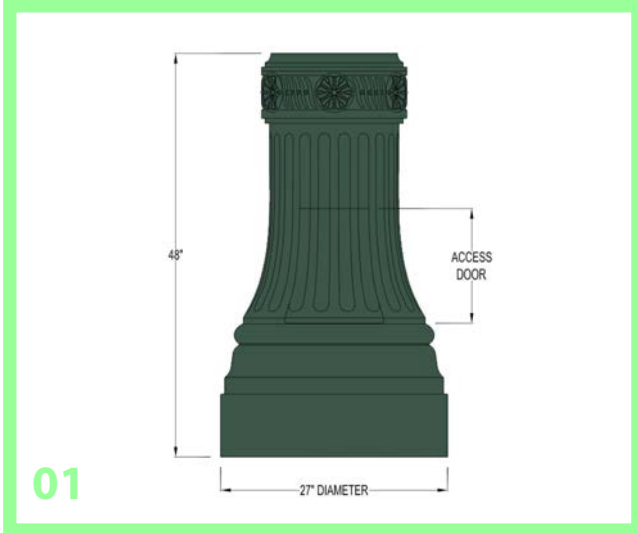
185 Buffalo Avenue  
Freeport, New York 11520-4707  
P: 516.379.4660  
E: info@sentrylighting.com





# MAST ARM SKIRT OPTIONS

## PREFERRED OPTION

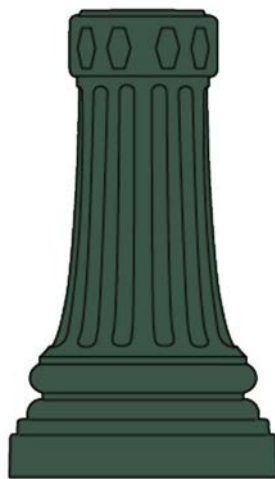


### SPRING CITY ELEC. MFG. COMPANY

Model: WBNRT-27 Steel  
Color: to match "Dark Green" by Valmont Industries with PCIDs logo

NOTE: Base must be flush with top of hardscape

Spring City Electrical Manufacturing Company  
One South Main Street  
Spring City, PA 19475  
P: (610) 948-4000



### WHATLEY

Model: D9L-Decorative Base  
Color: to match "Dark Green" by Valmont Industries with PCIDs logo

NOTE: Base must be flush with top of hardscape

Whatley: Valmont Composite Structures, Inc.  
19845 U.S. Highway 76  
Newberry, SC 29108 USA  
P: 803.276.5507



### VALMONT INDUSTRIES

Huntington 3L Enduro- Clamshell  
Model: 3L02EC  
Finish: to match "Dark Green" by Valmont Industries

NOTE: Base must be flush with top of hardscape

One Valmont Plaza  
Omaha, Nebraska 68154 USA  
P: 1-402-963-1000  
E: investor\_relations@valmont.com

# STREET LIGHT LUMINAIRE OPTIONS

PREFERRED OPTION

## HOLOPHANE

MPL-4: Memphis Tear Drop Fixture-  
Standard; LED  
Arm Fitter: BHLF-200-SCA-GN Color:  
to match "Dark Green" by Valmont  
Industries

Russ Lowe, Regional Sales VP  
Orlando, FL 32819  
P: 855-898-8038

E: SoutheastSalesSupport@holophane.com



## KING LUMINAIRE

K833- SOLITAIRE LED  
Utility Fitter: BHLF-200-SCA-GN Color:  
to match "Dark Green" by Valmont  
Industries

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Northport, AL, 35476-3442  
P: (800) 435-6563  
E: sales@stresscrete2.com



## SENTRY ELECTRIC

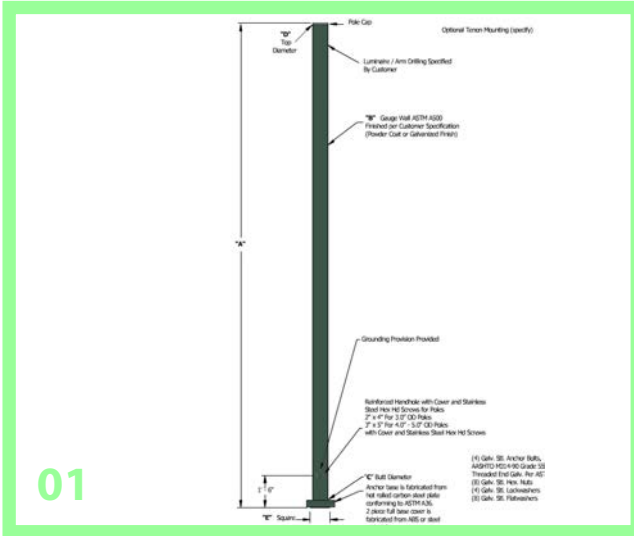
SBCA3-LED Bishops Crook-A3 Arm  
Fitter: BHLF-200-SCA-GN  
Finish: to match "Dark Green" by  
Valmont Industries

185 Buffalo Avenue  
Freeport, New York 11520-4707  
P: 516.379.4660  
E: info@sentrylighting.com



# STREET LIGHT POLE OPTIONS

## PREFERRED OPTION



01

### HAPCO

Aluminum Poles Base Mounted  
 30' Mounting Height  
 Fluted: Octoflute  
 Color: to match "Dark Green" by Valmont Industries

NOTE: Base must be flush with top of hardscape

26252 Hillman Highway  
 Abingdon, VA 24210  
 P: 800-368-7171



02

### VALMONT

Aluminum Poles Base Mounted  
 30' Mounting Height  
 Fluted: 8-Sharp  
 Color: "Dark Green" by Valmont Industries

NOTE: Base must be flush with top of hardscape

One Valmont Plaza  
 Omaha, Nebraska 68154 USA  
 P: 1-402-963-1000  
 E: investor\_relations@valmont.com



03

### THE STRESSCRETE GROUP

Aluminum Poles Base Mounted  
 25' Mounting Height  
 The Cleveland , FF Fluted Tapered  
 Model: KM19  
 Finish: to match "Dark Green" by Valmont Industries

NOTE: Base must be flush with top of hardscape

9200 Energy Lane  
 Northport, AL, 35476-3442  
 P: (800) 435-6563  
 E: sales@stresscrete2.com

# PEDESTRIAN LIGHT LUMINAIRE OPTIONS

PREFERRED OPTION

## COOPER

Generation ACN Post Top Fixtures  
LED Series  
Color: to match "Dark Green" by  
Valmont Industries

Eaton Center  
1000 Eaton Boulevard  
Cleveland, Ohio 44122  
P: 1-800-386-1911



## HOLOPHANE

Granville Fixture Trip: Syracuse  
Granville II LED Series  
Color: to match "Dark Green" by Valmont  
Industries

Russ Lowe, Regional Sales VP  
Orlando, FL 32819  
P: 855-898-8038  
E: SoutheastSalesSupport@holophane.com



## NEPTUNE LIGHTING

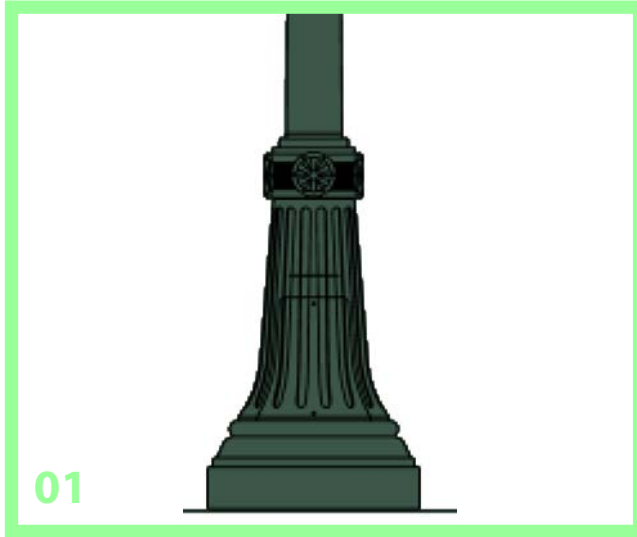
LED - Post Top Acorn Fixtures-94xxx  
Series  
LED Series  
Finish: to match "Dark Green" by  
Valmont Industries

1 3950 W. Business Center Dr.  
Lake Forest, IL 60045  
P: 847.735.8330  
W: www.neptunlight.com



# PEDESTRIAN LIGHT POLE OPTIONS

## PREFERRED OPTION

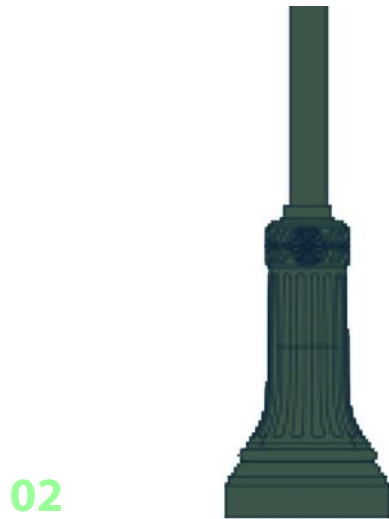


### HAPCO

York Series Fluted; Y7S 17" base  
12' Mounting Height  
Color: to match "Dark Green" by Valmont Industries

NOTE: Base must be flush with top of hardscape (tolerance: 1")

26252 Hillman Highway  
Abingdon, VA 24210  
P: 800-368-7171



### SPRING CITY ELEC. MFG. COMPANY

Northampton Pole: SBNH16.5-W Steel  
12' Mounting Height  
Color: to match "Dark Green" by Valmont Industries

NOTE: Base must be flush with top of hardscape (tolerance: 1")

Spring City Electrical Manufacturing Co  
One South Main Street  
Spring City, PA 19475  
P: (610) 948-4000



### VALMONT INDUSTRIES

Huntington Series  
12' Mounting Height  
17" base  
Finish: to match "Dark Green" by Valmont Industries

NOTE: Base must be flush with top of hardscape (tolerance: 1")

One Valmont Plaza  
Omaha, Nebraska 68154 USA  
P: 1-402-963-1000  
E: investor\_relations@valmont.com

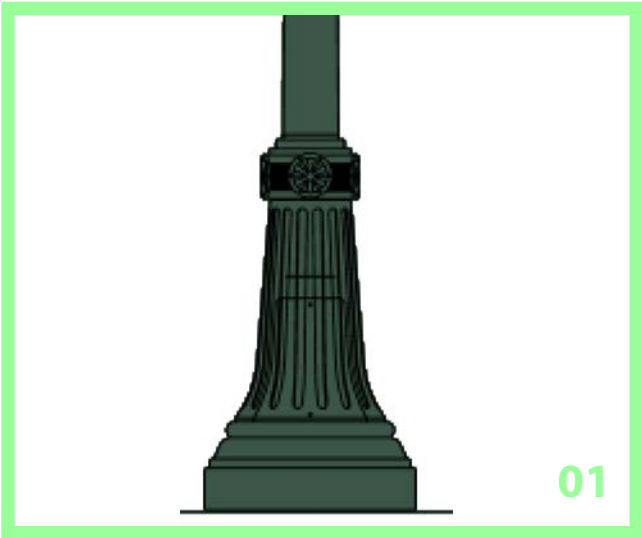
# PEDESTRIAN SIGNAL POST OPTIONS

PREFERRED OPTION

## HAPCO

York Series Fluted  
10' Mounting Height  
Color: to match "Dark Green" by Valmont Industries  
NOTE: Base must be flush with top of hardscape (tolerance: 1")

26252 HILLMAN HIGHWAY  
Abingdon, VA 24210  
P: 800-368-7171



## SPRING CITY ELEC. MFG. CO

Northampton Pole ; Model: SBNH16.5-W  
Steel  
12' Mounting Height  
Color: to match "Dark Green" by Valmont Industries  
NOTE: Base must be flush with top of hardscape (tolerance: 1")

Spring City Electrical Manufacturing CoOne  
South Main Street, Spring City, PA 19475, P: (610)  
948-4000



02

## VALMONT INDUSTRIES

Huntington Series  
12' Mounting Height  
17" base  
Finish: to match "Dark Green" by Valmont Industries  
NOTE: Base must be flush with top of hardscape (tolerance: 1")

One Valmont Plaza  
Omaha, Nebraska 68154 USA  
P: 1-402-963-1000  
E: investor\_relations@valmont.com



03

# ILLUMINATED SIGN OPTIONS



•Double-Faced •Illuminated •Font: Myriad Pro • Font Color: White •Frame Color: Black

**PREFERRED OPTION**



01

**SOUTHERN MANUFACTURING**

LED Illuminated Street Sign  
 19" Height 48"/72"/96" Width  
 PCIDs Logo- Left Side  
 With PCIDs Logo

2000 E. Lake Mary Blvd  
 Sanford, FL 32773  
 P: 407.894.8851



02

**MCCAIN, INC.**

LED Illuminated Street Sign  
 19" Height 48"/72"/96" Width  
 PCIDs Logo- Left Side  
 With PCIDs Logo

McCain, Inc.  
 2365 Oak Ridge Way  
 Vista, CA 92081  
 P: 888-262-2246  
 E: info@mccain-inc.com



03

**DURALIGHT**

Product Model: LED Street Name Sign  
 Product Name: LED Street Name Sign (ILSNS)  
 19" Height 48"/72"/96" Width  
 PCIDs Logo- Left Side  
 With PCIDs Logo

Paradigm Traffic Systems, Inc.  
 2201 E. Division Street  
 Arlington, TX 76011  
 P: 817.831.9406

# TRASH RECEPTACLE OPTIONS

## LANDSCAPE FORMS

Presidio Collection  
PD5001-26-30  
Surface Mount  
Finish: Black Powercoat

7800 E Michigan Ave, Kalamazoo, MI 49048  
P: (800) 430-6209  
E: specify@landscapeforms.com

PREFERRED OPTION



## FAIRWEATHER SITE

Furnishings & Accessories  
TR-14 (without rain shield)  
Finish: Black

1540 Leader International Drive  
Port Orchard, WA 98367  
P: 800-323-1798



## BELSON OUTDOORS

Oakley Collection  
Model M3601-SQ-FT  
Finish: Black Powercoat

111 North River Road  
North Aurora, IL 60542  
P: (630) 897-8489  
E: sales@belson.com





# BENCH OPTIONS

## PREFERRED OPTION



### LANDSCAPE FORMS

Presidio Collection  
 PD3001-BS-22  
 Finish: Black Powercoat

7800 E Michigan Ave, Kalamazoo, MI 49048  
 P: (800) 430-6209  
 E: specify@landscapeforms.com



### DUMOR SITE FINISHES

Bench 137  
 Finish: Black Powercoat

P.O. Box 489  
 Flowery Branch, GA 30542  
 P: 770-965-4042  
 E: sales@hasley-recreation.com



### ULTRA-PLAY

Palmetto Outdoor 3 Seat Bench  
 Stock #43388  
 Finish: Powdercoat Black (BK)

UltraPlay PlaySystems  
 1675 Locust Street  
 Red Bud, IL 62278  
 (800) 458-5872

# BOLLARD OPTIONS

PREFERRED OPTION

## DuMor

Bollard 400-42  
42" or 36" HIGH STEEL BOLLARD  
S-2 Surface Mount  
Finish: "Black"

P.O. Box Mifflintown, PA  
17059-0142

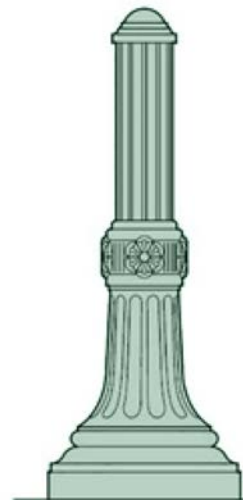


01

## ANTIQUA STREET LAMPS

New York Series  
BCA BNY17DT  
Finish: "Dark Green" by Valmont  
Industries  
\*Not to be lighted

1170 Peachtree Street, NE Suite 2300  
Atlanta, GA 30309-7676  
P: 1-800-922-9641



02

# FENCING OPTIONS

## AMERISTAR

Montage II Classic  
3 Rail  
Finish: Black Powdercoat

NOTE: 4' height shall be standard.  
6' height may be used if approved by  
PCIDs.

1555 N. Mingo Rd  
Tulsa, OK 74116  
P: 888-333-3422  
E: region4fax@ameristarfence.com

PREFERRED OPTION

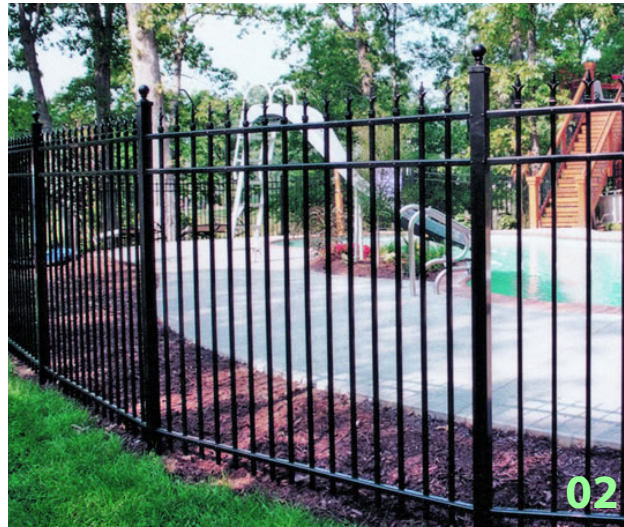


## ULTRA FENCING

UAS-101  
Spear Top with 1-1/2" Spacing  
Finish: Black Powdercoat

NOTE: 4' height shall be standard.  
6' height may be used if approved by  
PCIDs.

2124 Grand Commerce Drive  
Howell, MI 48855  
P: 517-548-6755

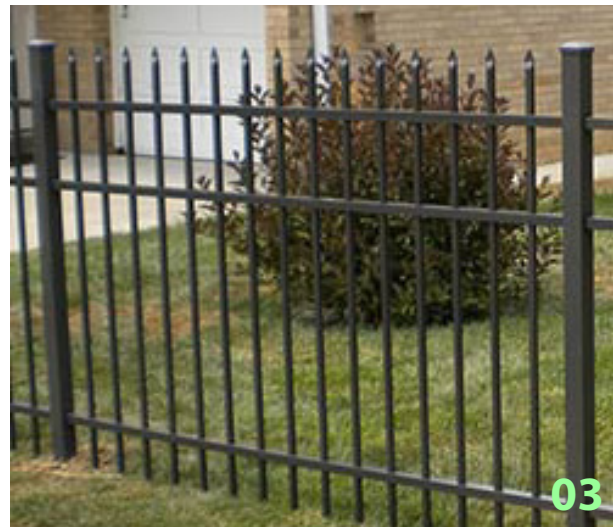


## FENCETOWN

Model: Specrail Bennington with  
Spear Tops  
Aluminum Fence  
Finish: Black Powercoat

NOTE: 4' height shall be standard.  
6' height may be used if approved by  
PCIDs.

8465 West Sahara Ave 111-124, Las Vegas, NV  
89117  
P: (888) 336-2386



# RETAINING WALL

## PREFERRED OPTION



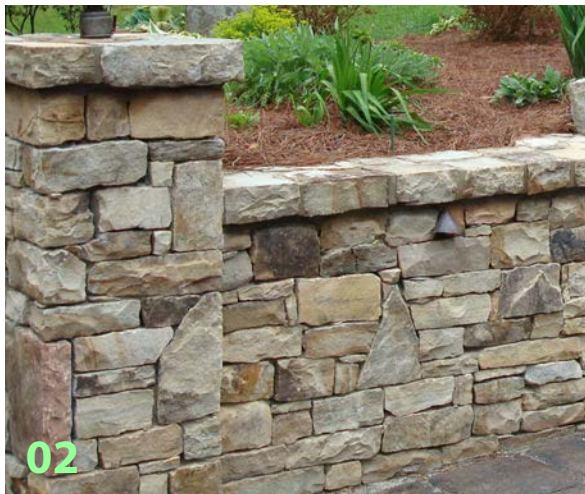
### INDIAN CREEK STONE

Model: CRL7. Old Gothic

Material: Indiana Limestone

NOTE: Random ashlar pattern stones sized between 9" and 24"; Available in Full bed depth and Natural Thin Veneer.

Mailing Address: P.O. Box 96  
Huron, Indiana 47437  
Ph. 812-849-4808; Fax 812-849-4046  
Email: indiancreekstone@earthlink.net



### KEYSTONE

Standard

Straight with cap stone

Color: Tan or Brown (or as a Face/Veneer)

Other acceptable materials:

Tennessee Fieldstone Drystack

Georgia Masonry Supply  
125 Industrial Park Circle  
Lawrenceville, GA 30045  
P: (770) 963-5888

# BRIDGE RAILING

SOLE OPTION

## GEORGIA DOT "TEXAS RAIL"

Solid panel with depressed panels

Specifications and design drawings provided by Georgia DOT from the Office of Bridge Design.

Georgia Department of Transportation  
600 West Peachtree St NW, Atlanta, GA  
30308  
P:(404) 631-1990



## Bus Shelter

### Kaleidoscope OS

Selection of Bus Shelter size and color should be discussed with the PCID/City.

Landscapeforms  
800.430.6209  
269.381.0396  
7800 E. Michigan Ave  
Kalamazoo, MI 49048



<https://www.landscapeforms.com/en-US/product/Pages/Kaleidoscope-OS.aspx>

**APPENDICES**

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**PART 3**

# PHOTO CREDITS

All images/graphics not referenced here or below the image are property of TSW.

## STREET LAYOUT GUIDELINES

Natco.org (Photographer). Residential Boulevard - National Association of City Transportation Officials [digital image]. Retrieved from <http://nacto.org/publication/urban-street-design-guide/streets/residential-boulevard/>

(April 2016). StreetMaps. Google.com. Street Maps. Google [digital image]. Retrieved from <https://www.google.com/maps/>

## PEDESTRIAN & BICYCLE GUIDELINES

Natco.org (Photographer). Residential Boulevard - National Association of City Transportation Officials [digital image]. Retrieved from <http://nacto.org/publication/urban-street-design-guide/streets/residential-boulevard/>

(2015, April 07). El segmento más largo de carriles exclusivos para autobuses en Wislhire se abrirá el miércoles [digital image]. Retrieved from <http://elpasajero.metro.net/2015/04/07/el-segmento-mas-largo-de-carriles-exclusivos-para-autobuses-en-wislhire-se-abrira-el-miercoles/>

(2011, September 13). Longest Urban Bicycle Route In U.S. Sees Record Growth - MetaEfficient: [digital image]. Retrieved from <http://www.metaefficient.com/bicycles/longest-urban-bicycle-trail-project-sees-record-growth.html>

Lavengood Photography (Photographer). Best Urban Trail Winners: 2015 10Best Readers' Choice Travel Awards [digital image]. Retrieved from <http://www.10best.com/awards/travel/best-urban-trail/>

Meetup.com (Photographer). Metropolitan Branch Trail Urban Hike Brookland 2 Capitol, Back, Brookland Lunch - Georgetown Hiking, Walking, Dining & Wine Club (Washington, DC) - Meetup: [digital image]. Retrieved from <http://www.meetup.com/Georgetown-Hiking-Walking-Dining-Wine-Club/events/214445162/>

(2014, June 14). BeltLine Bicycle Tour Photos - Westview Atlanta | Westview Atlanta: [digital image]. Retrieved from <http://www.westviewatlanta.com/2014/06/beltline-bicycle-tour-2014-photos/>

## PRODUCT STANDARDS

### Stamped Asphalt Options

(2011, December 01). streetprintcrosswalkinhartsville2 [digital image]. Retrieved from <https://myasphaltldr.files.wordpress.com/2011/12/streetprintcrosswalkinhartsville2.jpg>

(2012, December 22). 2e6c6464975353152e2ecaea544013b7 [digital image]. Retrieved from <https://s-media-cache-ak0.pinimg.com/736x/2e/6c/64/2e6c6464975353152e2ecaea544013b7.jpg>

Pattern Paving (Photographer). (2014, February 25). herringbonelarge [digital image]. Retrieved from <http://www.patternpaving.com/img2/stamped/cable/herringbone/herringbonelarge.jpg>

### Paving and Pedestrian Plaza Options

Keller Material (Photographer). (2015, March 19). PS Holland 45mm Pavers Old Town Blend [digital image]. Retrieved from [http://www.kellermaterial.com/pavers/ps\\_holland\\_45mm\\_oldtownblend.html](http://www.kellermaterial.com/pavers/ps_holland_45mm_oldtownblend.html)

Belgard (Photographer). Holland Stone Pavers & Stones: Modular Pavers from Belgard [digital image]. Retrieved from [http://www.belgard.com/products/pavers/holland\\_stone](http://www.belgard.com/products/pavers/holland_stone)

Mutual Materials (Photographer). (2010, June 09). PaverColor-Autumn [digital image]. Retrieved from <http://www.mutualmaterials.com/sites/default/files/PaverColor-Autumn-M.jpg>

### Bicycle Rack Options

Victor Stanley (Photographer). BRBS-103 | Victor Stanley [digital image]. Retrieved from <http://>

[www.victorstanley.com/product/brbs-103/](http://www.victorstanley.com/product/brbs-103/)

Madrax (Photographer). (2015). Bollards (with Bicycle Rack) [digital image]. Retrieved from <http://www.madrax.com/ShopProducts/CommercialBicycleRacks/tabid/61/ProductID/35/Default.aspx>

Belson Outdoors (Photographer). Bollards and Bollard Bicycle Racks with Round Arms [digital image]. Retrieved from <http://www.belson.com/Bollards-and-Bollard-Bicycle-Racks-with-Round-Arms>

### **Mast Arm Signal Pole Options**

Union Metal (Photographer). Traffic Signal Poles from Union Metal [digital image]. Retrieved from <http://www.unionmetal.com/products/trafficcontrol.asp>

VSI Sales (Photographer). (2016). VSI Sales, LLC [digital image]. Retrieved from [http://www.vsisales.com/traffic\\_poles.asp](http://www.vsisales.com/traffic_poles.asp)

### **Mast Arm and Street Light & Street Light Luminaire Options**

Holophane (Photographer). Holophane Lighting [digital image]. Retrieved from <http://www.holophane.com/Products/Family.asp?Brand=HLP&Family=Teardrop%20LED&ProductType=Outdoor&Category=Decorative>

Stresscrete Group (Photographer). (2015, November 24). K833 Specification SheetV2 [digital image]. Retrieved from [http://www.stresscretegroup.com/StressCreteGroup/media/productdownloads/outdoor\\_decorative\\_luminaires/pendants/K800%20Series/K833-Specification-SheetV2.pdf](http://www.stresscretegroup.com/StressCreteGroup/media/productdownloads/outdoor_decorative_luminaires/pendants/K800%20Series/K833-Specification-SheetV2.pdf)

Sentry Lighting (Photographer). SBCA3 Bishops Crook-A3 Pendants - Sentry Electric [digital image]. Retrieved from <http://www.sentrylighting.com/sbca-bishops-crook-a-178.html>

### **Mast Arm Skirt Options**

Spring City Electrical Mfg (Photographer). (2016, March 17). WBNRT [digital image]. Retrieved from [http://www.springcity.com/files/PDF/Posts/Traffic%20Bases%20Posts/Northampton/\\_WBNRT-27.pdf](http://www.springcity.com/files/PDF/Posts/Traffic%20Bases%20Posts/Northampton/_WBNRT-27.pdf)

Whatley (Photographer). D9L Decorative Base [digital image]. Retrieved from <http://www.whatley.com/whatley/whatley/products/base-covers-shrouds/large-base-covers/d9l-decorative-base>

(2015, June 09). huntington3l [digital image]. Retrieved from [http://az276019.vo.msecnd.net/valmontstaging/vsna-specification-pages/huntington3l-enduroclmshl-\(spc7617\).pdf?sfvrsn=2](http://az276019.vo.msecnd.net/valmontstaging/vsna-specification-pages/huntington3l-enduroclmshl-(spc7617).pdf?sfvrsn=2)

### **Street Light Pole Options**

Hapco (Photographer). (2016). Hapco - Aluminum and Steel Light Poles [digital image]. Retrieved from [http://www.hapco.com/products.php?view=poles&style=Y7S&basestyle=York,\\_17\\_in,\\_1\\_piece\\_structural](http://www.hapco.com/products.php?view=poles&style=Y7S&basestyle=York,_17_in,_1_piece_structural)

Valmont (Photographer). (2013, November 01). huntington-smooth-alum-post [digital image]. Retrieved from [http://az276019.vo.msecnd.net/valmontstaging/vsna-specification-pages/huntington-smooth-alum-post-\(spc7293\).pdf?sfvrsn=2](http://az276019.vo.msecnd.net/valmontstaging/vsna-specification-pages/huntington-smooth-alum-post-(spc7293).pdf?sfvrsn=2)

Stresscrete Group (Photographer). (2016). Stresscrete Group - The Cleveland [digital image]. Retrieved from <http://www.stresscretegroup.com/Products/Metal-Poles/Aluminum-Poles/The-Cleveland.aspx>

### **Pedestrian Light Luminaire Options**

Cooper Industries (Photographer). (2016, January 22). ACN/ARC/CLB Generation Series HID/LED [digital image]. Retrieved from [http://www.cooperindustries.com/content/public/en/lighting/products/post\\_top\\_lighting/\\_182876.ssd.html](http://www.cooperindustries.com/content/public/en/lighting/products/post_top_lighting/_182876.ssd.html)

Acuity Brands Lighting (Photographer). (2013, December 10). HL-2474 [digital image]. Retrieved from <http://www.acuitybrandslighting.com/library/HLP/documents/OtherDocuments/HL-2474.pdf>

Neptun (Photographer). (2016). LED - Post Top Acorn Fixtures [digital image]. Retrieved from <http://www.neptunlight.com/productdetails/62/129/led-post-top-acorn-fixtures-94xxx-series.html>

### **Pedestrian Light Pole and Pedestrian Signal Post Options**



Spring City Electrical Mfg (Photographer). (2016). Spring City Electrical | Posts [digital image]. Retrieved from <http://www.springcity.com/product-listing-sub/51>

(2012, November 01). huntington-smooth-alum-post [digital image]. Retrieved from [http://az276019.vo.msecnd.net/valmontstaging/vsna-specification-pages/huntington-smooth-alum-post-\(spc7293\).pdf?sfvrsn=2](http://az276019.vo.msecnd.net/valmontstaging/vsna-specification-pages/huntington-smooth-alum-post-(spc7293).pdf?sfvrsn=2)

Hapco (Photographer). (2016). Hapco - Aluminum and Steel Light Poles - Light Pole Gallery - Decorative Poles [digital image]. Retrieved from <http://www.hapco.com/gallery.php?view=gallery&id=1>

### **Illuminated Sign Options**

McCain, Inc. (Photographer). McCain Street Name Signs [digital image]. Retrieved from <http://www.mccain-inc.net/signs/street-name-signs/item/street-name/isns-sign.html>

LED Luminaire | LED Traffic Signal: [digital image]. Retrieved from <http://trastarusa.com/ProductShow.asp?ID=149>

Top image from PCIDs Public Standards Book, Previous Version

### **Trash Receptacle Options**

Landscape Forms (Photographer). Presidio Litter [digital image]. Retrieved from <http://www.landscapeforms.com/en-us/product/Pages/Presidio-Litter.aspx>

Fair Weather Site Furnishings (Photographer). Model TR-14 [digital image]. Retrieved from <http://www.fairweathersf.com/product/tr-14/>

Belson Outdoors (Photographer). Oakley Series Square Trash Receptacles [digital image]. Retrieved from <http://www.belson.com/Oakley-Collection-Square-Waste-Receptacles>

### **Bench Options**

ArchiExpo (Photographer). (2015, April 02). 9926-8490485 [digital image]. Retrieved from [http://img.archiexpo.com/images\\_ae/photo-g/9926-8490485.jpg](http://img.archiexpo.com/images_ae/photo-g/9926-8490485.jpg)

Dumor (Photographer). Bench 140 | DuMor Site Furnishings [digital image]. Retrieved from <http://dumor.com/products/benches/bench-140>

Ultra Site Park Furnishings & Site Amenities (Photographer). (2017). Palmetto Bench (800) [digital image]. Retrieved from [http://www.ultra-site.com/products/palmetto\\_bench\\_\(800\).html](http://www.ultra-site.com/products/palmetto_bench_(800).html)

### **Bollard Options**

Acuity Brands (Photographer). BollardSpecsCSr. [digital image]. Retrieved from [http://www.acuitybrands.com/products/detail/242794/antique-street-lamps/new-york-bca/new-york-series-cast-aluminum-bollard-unlighted/-/media/products/antique\\_street\\_lamps/242794/document/b11\\_pdf.pdf](http://www.acuitybrands.com/products/detail/242794/antique-street-lamps/new-york-bca/new-york-series-cast-aluminum-bollard-unlighted/-/media/products/antique_street_lamps/242794/document/b11_pdf.pdf)

DuMor  
<https://dumor.com/products/bollard-400>

## Fencing Options

Brookside Studios and Media Development (Photographer). (Date). Montage II Industrial and Commercial Ornamental Steel Fence | Ameristar Fence Products - Call 1.888.333.3422 [digital image]. Retrieved from <http://www.ameristarfence.com/commercial-industrial-ornamental-wrought-iron-steel-fence-montage-2>

Ultra Fence (Photographer). (2015, November 28). Ultra Product Photo Gallery [digital image]. Retrieved from <http://www.ultrafence.com/gallery.html>

Untitled [digital image]. Retrieved from <http://www.fencetown.com/fence-panels/style01.htm>

## Retaining Wall Options

Versa-Lok (Photographer). (2014, June 11). VersalokStd-Desert [digital image]. Retrieved from <http://www.pavers-retainingwalls.com/2014Lampud/VersalokStd-Desert.jpg>

(2012, August 11). CompletedFieldstoneAshlar1 [digital image]. Retrieved from <http://instoneharvesting.com/images/CompletedFieldstoneAshlar1.jpg>

Pavestone (Photographer). Anchor™ Diamond Pro® Cap [digital image]. Retrieved from <http://www.pavestone.com/anchor-diamond-pro-cap/>

Indian Creek Stone (Photographer). CRL7. Old Gothic [digital image]. Retrieved from [http://www.indiancreekstone.com/\\*widgets/gallery/detail.jspy?G=TG7048&P=TG3524289&F=/building.nxg&locale=en\\_US](http://www.indiancreekstone.com/*widgets/gallery/detail.jspy?G=TG7048&P=TG3524289&F=/building.nxg&locale=en_US)

## Bridge Railing

Image from PCIDs Public Standards Book, Previous Version

## Title Page

King and Queen Building Image: <https://www.flickr.com/photos/98exl/403434475>

Perimeter Mall Image: <https://perimetercid.org/>

Bicycle Image: <https://www.seattletimes.com/life/outdoors/how-bicycle-lanes-are-evolving-around-the-world/>

Walking Image: <https://www.bbc.com/future/article/20160519-what-your-walk-really-says-about-you>