





# PERIMETER COMMUNITY IMPROVEMENT DISTRICTS

PUBLIC SPACE GUIDELINES





DRAFT UPDATE

#### TABLE OF CONTENTS

#### **INTRODUCTION**

#### **GENERAL NOTES**

#### **PART 1 - GUIDELINES**

**SECTION 1.1** Intersection Guidelines

**SECTION 1.2** Paving and Pedestrian Plaza Guidelines

**SECTION 1.3** Bicycle Facility Guidelines

**SECTION 1.4** Crosswalk Guidelines

**SECTION 1.5** Lighting Layout Guidelines

**SECTION 1.6** Landscape Guidelines

#### **PART 2 - STANDARDS**

**SECTION 2.1** MMA Paint Crosswalk Options

**SECTION 2.2** Paving and Pedestrian Plaza Options

**SECTION 2.3** Bicycle Rack Options

**SECTION 2.4** Mast Arm Signal Pole Options

**SECTION 2.5** Mast Arm Light Options

**SECTION 2.6** Mast Arm Skirt Options

**SECTION 2.7** Street Light Luminare Options

**SECTION 2.8** Street Light Pole Options

**SECTION 2.9** Pedestrian Light Luminare Options

**SECTION 2.10** Pedestrian Light Pole Options

**SECTION 2.11** Pedestrian Signal Post Options

**SECTION 2.12** Illuminated Sign Options

**SECTION 2.13** Trash Receptacle Options

**SECTION 2.14** Bench Options

**SECTION 2.15** Metal Bollard Options

**SECTION 2.16** Concrete Bollard Options

**SECTION 2.17** Fencing Options

**SECTION 2.18** Retaining Wall Options

**SECTION 2.19** Bridge Railing

#### **PART 3 - APPENDICES**

**APPENDIX A. Photo Citations** 

# 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

City of Sandy Springs: www.sandyspringsga.gov

City of Brookhaven: www.brookhavenga.gov

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

DeKalb County: www.dekalbcountyga.gov

Fulton County: www.fultoncountyga.gov

Perimeter Community Improvement Districts website: www.perimeteratl.com

MARTA maps, schedules and stops available at: www.itsmarta.com

Georgia Department of Transportation: www.dot.ga.gov

Atlanta Regional Commission: www.atlantaregional.org

PCIDs Commuter Trail System Master Plan: https://perimeteratl.com/wp-content/uploads/2023/11/PCID-Commuter-Trail-System-Final-Report.pdf

Perimeter Center Overlay Document: http://dunwoodyga.gov/ckeditorfiles/files/Projects/ Perimeter%20Center%20Zoning/Combined%20Overlay%20%26%20PC%20Districts%20 Mar%202016.pdf

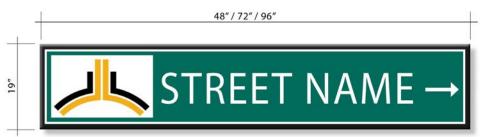
#### **ACKNOWLEDGMENTS**

Updated by: Kimley-Horn, 2024

# **BRAND STANDARDS**

<b>COLOR PALETTE</b>		FONT USAGE (MYRIAD PRO FAMILY)
C-0 M-24 Y-94	R-255 G-193.8 B-15.3	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz
K-0	2	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopgrstuvwxyz
C-47 M-27 Y-0 K-0	R-135.15 G-186.15 B-255	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz
C-57	R-109.65	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz
M-7 Y-65 K-0	G-327.15 B-89.25	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz
C-61 M-52 Y-50 K-19	R-80.55 G-99.14 B-103.28	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijkl mnopqrstuvwxyz

# **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:

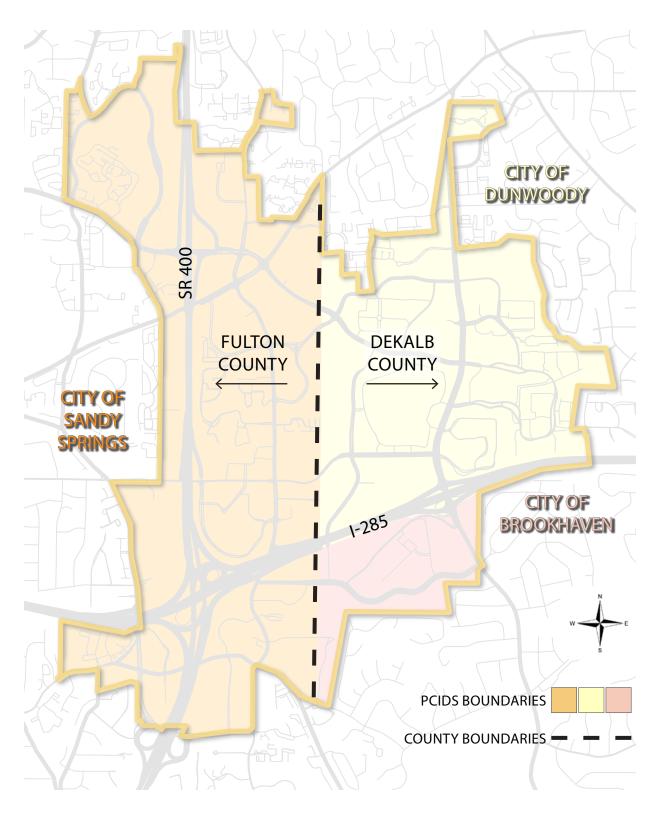
#### - DEKALB

- -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



# FART 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

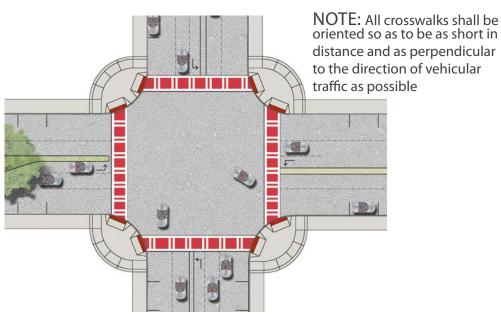
#### **City of Sandy Springs:**

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

# ()

#### (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 Methacrylite Crosswalks
- Signal Lights
- Parkway Street / Parkway Street or Parkway Street / Primary Street

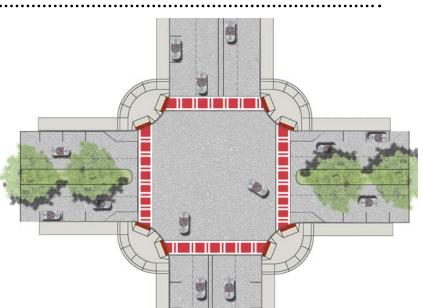


#### LARGE (L) INTERSECTION

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 Methacrylite Crosswalks
- Parkway Street / Thoroughfare, Parkway Street / Primary Street, or Parkway Street / Path
- Will have turn lanes

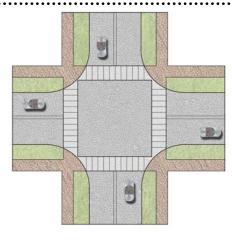


**MEDIUM (M) INTERSECTION** 

03

#### (S) CORNER TREATMENTS

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



**SMALL (S) INTERSECTION** 

# PAVING & PEDESTRIAN PLAZA GUIDELINES





LAKE HEARN DR

#### **SIDEWALKS**

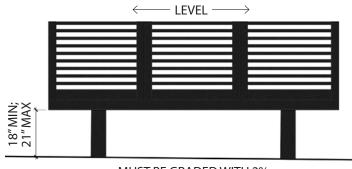
- Landscape strips with tree plantings and amenity zones shall be provided, per applicable municipal code (City of Dunwoody, City of Sandy Springs, and City of Brookhaven)
- If pavers are used, they shall be old town blend pavers or approved equal
- Sidewalk Color: Standard concrete
- Where public sidewalks 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).

#### NOTE:

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



#### **BENCH PLACEMENT**



MUST BE GRADED WITH 2% MAX CROSS SLOPE



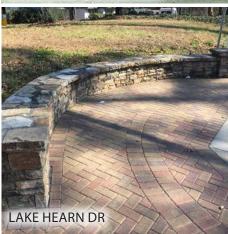
#### NOTE:

- Beige colored concrete should only be used to match existing beige concrete conditions with adjacent developments.
- Standard concrete should be used in all other applications.

# PAVING & PEDESTRIAN PLAZA GUIDELINES













#### **ABOVE IMAGES**

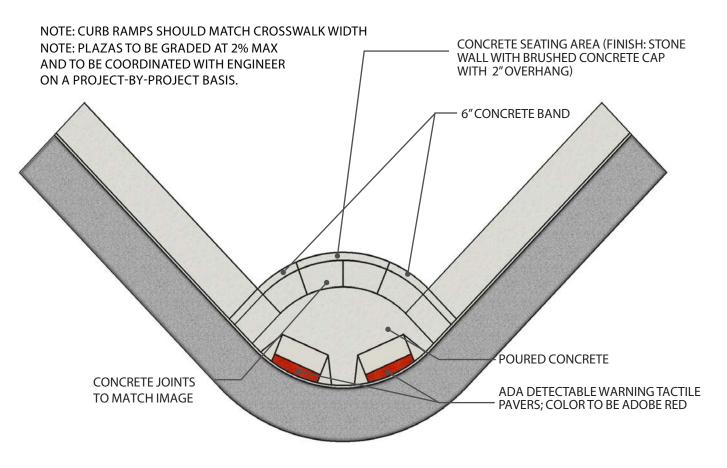
Sidewalk to Corner Treatment Connection Examples

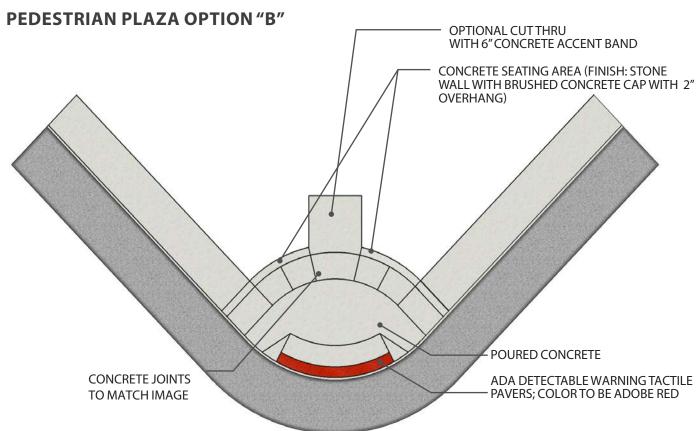
#### NOTE:

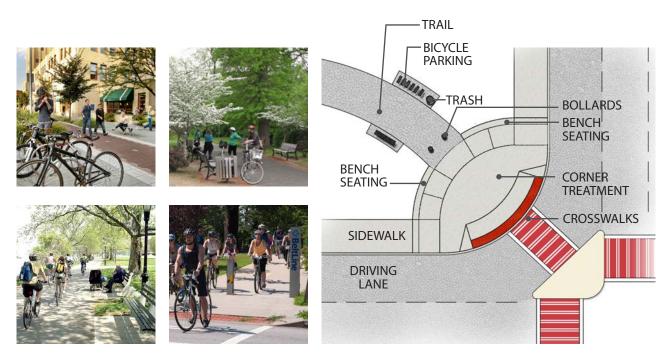
- Beige colored concrete should only be used to match existing beige concrete conditions with paver bands at adjacent developments.
- Standard concrete should be used in all other applications.
- Pedestrian plaza bands should line up with adjacent crosswalks.
- New or repaired stacked stone walls should receive cast stone caps with 1" overhangs.



#### PEDESTRIAN PLAZA OPTION "A"







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

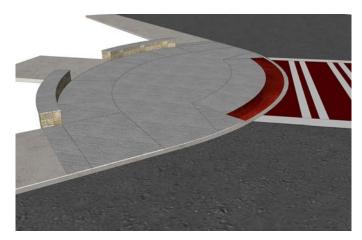
Bike infrastructure should be thoughtfully integrated into corner pedestrian plazas.

- 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"

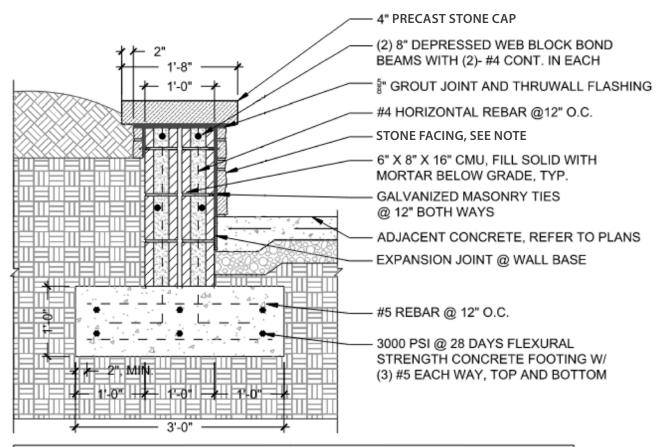


#### PEDESTRIAN PLAZA OPTION "B"



#### **RETAINING SEATWALL DETAIL**

#### Retaining Seatwall Detail Guidelines



#### NOTES:

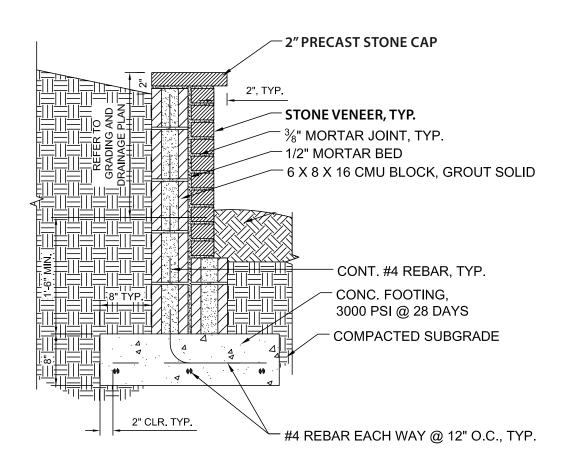
- 1. STONE FACING AND STONE CAP TO BE SUBMITTED PRIOR TO INSTALLATION FOR APPROVAL BY ENGINEER WITH A 4" WALL SECTION MOCK-UP.
- 2. PRECAST STONE CAP SECTIONS SHALL BE 24" IN LENGTH.
- 3. MORTAR JOINTS TO BE FILLED WITH MORTAR.
- 1" JOINTS TO BE FILLED WITH MORTAR.
- PRECAST STONE CAP DOWEL TO BE CORE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

### RETAINING SEATWALL WITH VENEER

#### **RETAINING WALL DETAIL**

**Retaining Wall Detail Guidelines** 





# RETAINING WALL WITH VENEER

# **CROSSWALK GUIDELINES**

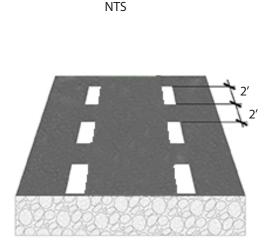


#### **TRAFFIC PRINT**

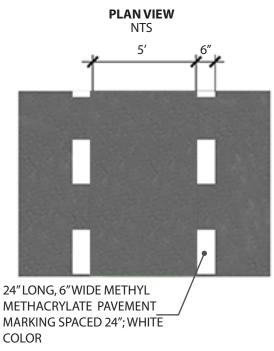
- Methyl Methacrylate Pavement Markings
- Pattern: Transverse with double aired bars spaced 24"-48"
- Crosswalk Color: Red background with white transverse
- Bike Path/Cycle Track Crossing: Asphalt paving with white dash

NOTE: PCIDs standard crosswalk detail available upon request.

#### BICYCLE LANES SHALL BE A MINIMUM OF 5 FEET WIDE.



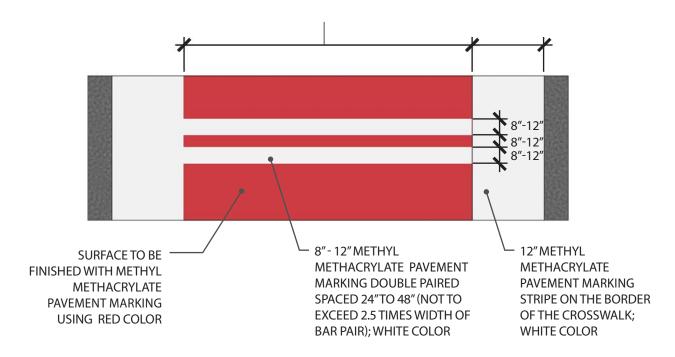
**SIDE VIEW** 



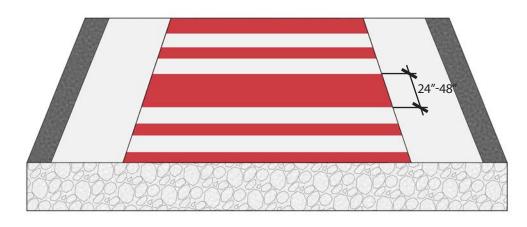
#### PLAN VIEW NTS



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





# LIGHTING LAYOUT GUIDELINES









#### PARKWAY STREET LIGHTS

Street lights to be placed in front of sidewalks spaced 90'-100' O.C. minimum between street trees. Pedestrian lights to be placed behind sidewalks oppositely spaced between street lights.

#### **PRIMARY STREET LIGHTS**

 Street lights to be placed in front of sidewalks spaced 90'-100' O.C. minimum. Pedestrian Lights to be placed behind sidewalks.

#### **SECONDARY STREET LIGHTS**

 Street lights to be placed in front of sidewalks spaced 90'-100' O.C. minimum between street trees. Pedestrian lights to be placed behind sidewalks oppositely spaced between street lights.

#### **NOTE:**

- All lighting should take adjacent lighting into account.
- All new lighting must be LED and meet 1 foot candle standards unless existing adjacent foot candles vary; in that case, lighting must match existing spacing and cadence and context takes precedent.
- Each roadway is to have individual lighting layout plan completed based on specific site and context. A photometric study is required and will take precedence over spacing guidelines.
- All lighting foot candles to be approved through city permitting.
- "The spacing shown to the right are suggested requirements. Local governments may require greater or smaller widths in conformance with an adopted plan or regulation."
- All lighting layouts to be reviewed and approved by PCID and City.
- All final lighting layouts to be approved through city permitting.
- All lighting types/fixtures found in Part 2: Standards.
- All lighting and landscape should be closely coordinated; trees shall not obstruct pedestrian lights.

# STANDARDS PARRIED STANDARDS

# SECTION 2.1

# MMA PAINT CROSSWALK OPTIONS



#### **PREFERRED OPTION**



#### **TRANSPO INDUSTRIES**

Model: COLOR-SAFE® CROSSWALKS Pattern: Transverse with Double

Paired

Color: Red Base with White Striping

20 Jones Street New Rochelle, NY 10801 P: 914-636-1000 W: Transpo.com

# PAVING & PEDESTRIAN PLAZA OPTIONS

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



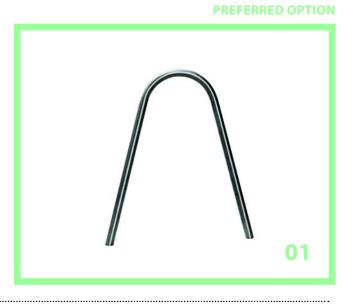
# **BICYCLE RACK OPTIONS**

#### 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



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#### **BELSON OUTDOORS**

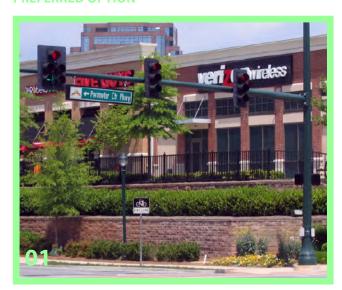
Style: Single U Style Loop Bike Rack Model P5050SM Finish: Black Powercoat

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



# MAST ARM SIGNAL POLE OPTIONS

**PREFERRED OPTION** 



#### **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



#### **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



#### **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: jfehrenbach@vsisales.com.

# MAST ARM LIGHT OPTIONS

#### **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



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#### **SENTRY ELECTRIC**

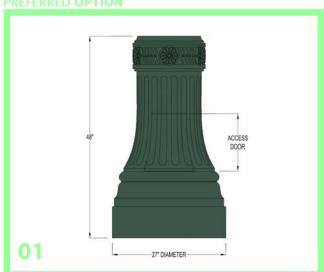
SBCA3-LED Bishops Crook-A3 Arm Fitter: BHLF-200-SCA-GN Finish: to match "Dark Green" by Valmont Industries

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



# MAST ARM SKIRT OPTIONS





#### SPRING CITY ELEC. MFG. COMPANY

Model: WBNRT-27 Steel

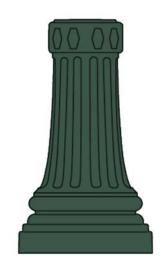
Color: to match "Dark Green" by Valmont

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

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### **VALMONT INUSTRIES** 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



03

# SECTION 2.

# STREET LIGHT LUMINAIRE OPTIONS

#### **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



02

#### **SENTRY ELECTRIC**

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

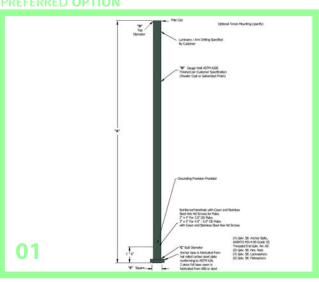
> 185 Buffalo Avenue Freeport, New York 11520-4707 P: 516.379.4660 E: info@sentrylighting.com



# STREET LIGHT POLE OPTIONS



#### PREFERRED OPTION



#### **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



#### **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

#### 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

03

# PEDESTRIAN LIGHT LUMINAIRE OPTIONS

#### **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



02

#### **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



#### **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

03

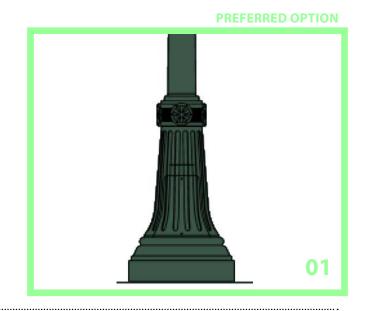
# SECTION 2.11

# PEDESTRIAN SIGNAL POST OPTIONS

#### **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

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



# ILLUMINATED SIGN OPTIONS



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

#### PREFERRED OPTION



#### **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



#### **FAIRWEATHER SITE**

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

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



02

#### **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

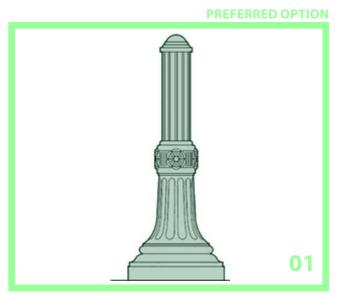
# **SECTION 2.15**

# METAL BOLLARD OPTIONS

#### **ANTIQUE 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



#### **AMERLUX EXTERIOR**

DSDB17FL Finish: "Dark Green" by Valmont Industries \*Not to be lighted

5220 Shank Rd, Pearland, TX 77581 P: (281) 997-5400 E: Ibisaillon@amerlux.com



02

#### **HOLOPHANE**

Style: Cast Aluminum Bollards Model: BOL-NY; 43.5" high, dome top Finish: "Dark Green" by Valmont Industries \*Not to be lighted

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



# **CONCRETE BOLLARD OPTIONS**

NOTE: All Bollards must remain in accordance with ASTM F3016

PREFERRED OPTION



#### **WAUSAU TILE**

Concrete Bollard 12" Diameter x 30"
Product #TF6010
Finish: B-4 Weatherstone (Buff)
\*Two-way reflective tape option; color: white

PHONE: (715) 359-3121 TOLL FREE: (800) 388-8728 FAX: (715) 355-4627

GENERAL EMAIL: wtile@wausautile.com



#### **DURA ART STONE**

Concrete Bollard 12" Diameter x 30" Product #PB-B B 30" Color: Sand Buff \*Two-way reflective tape option; color: white

Phone: (626) 577-6000 Fax: (626) 577-6006

Email: tdseifert@duraartstone.com

gene@duraartstone.com



#### **TOURNESOL SITEWORKS**

GFRC Bollard 12" Base x 30"

Product: BAB-1430 Color: Sandbox

Midwest, Southeast Brian Mitalo, Mount Prospect, IL 847.867.9290

Tournesol Siteworks, LLC 30955 San Antonio Street Hayward, CA 94544 USA

NOTE: Application of any concrete bollard must be approved by PCID and City prior to installation/placement. All Bollards must have a minimum ASTM F3016 S30 Crash rating

# **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



#### **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**

#### **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 PARRIS

#### PHOTO CREDITS

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

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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**

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

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Top image from PCIDs Public Standards Book, Previous Version

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#### **Bench Options**

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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/

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