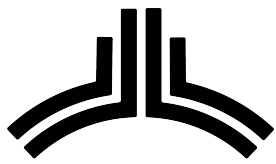


**PERIMETER
COMMUNITY
IMPROVEMENT
DISTRICTS**

PUBLIC SPACE GUIDELINES
2024





Perimeter COMMUNITY IMPROVEMENT DISTRICTS

2024
DRAFT UPDATE

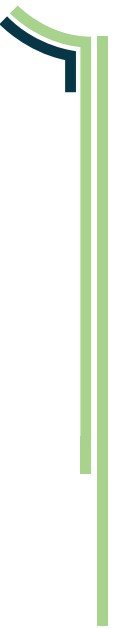


TABLE OF CONTENTS

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 Luminaire Options

SECTION 2.8 Street Light Pole Options

SECTION 2.9 Pedestrian Light Luminaire 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

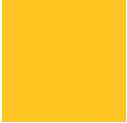
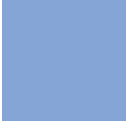


Atlanta Regional Commission: www.atlantaregional.org

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

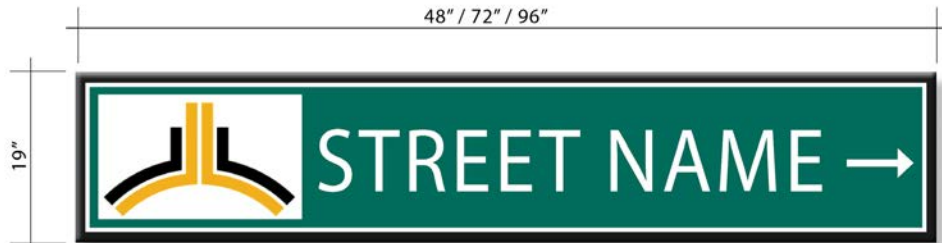
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz

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:

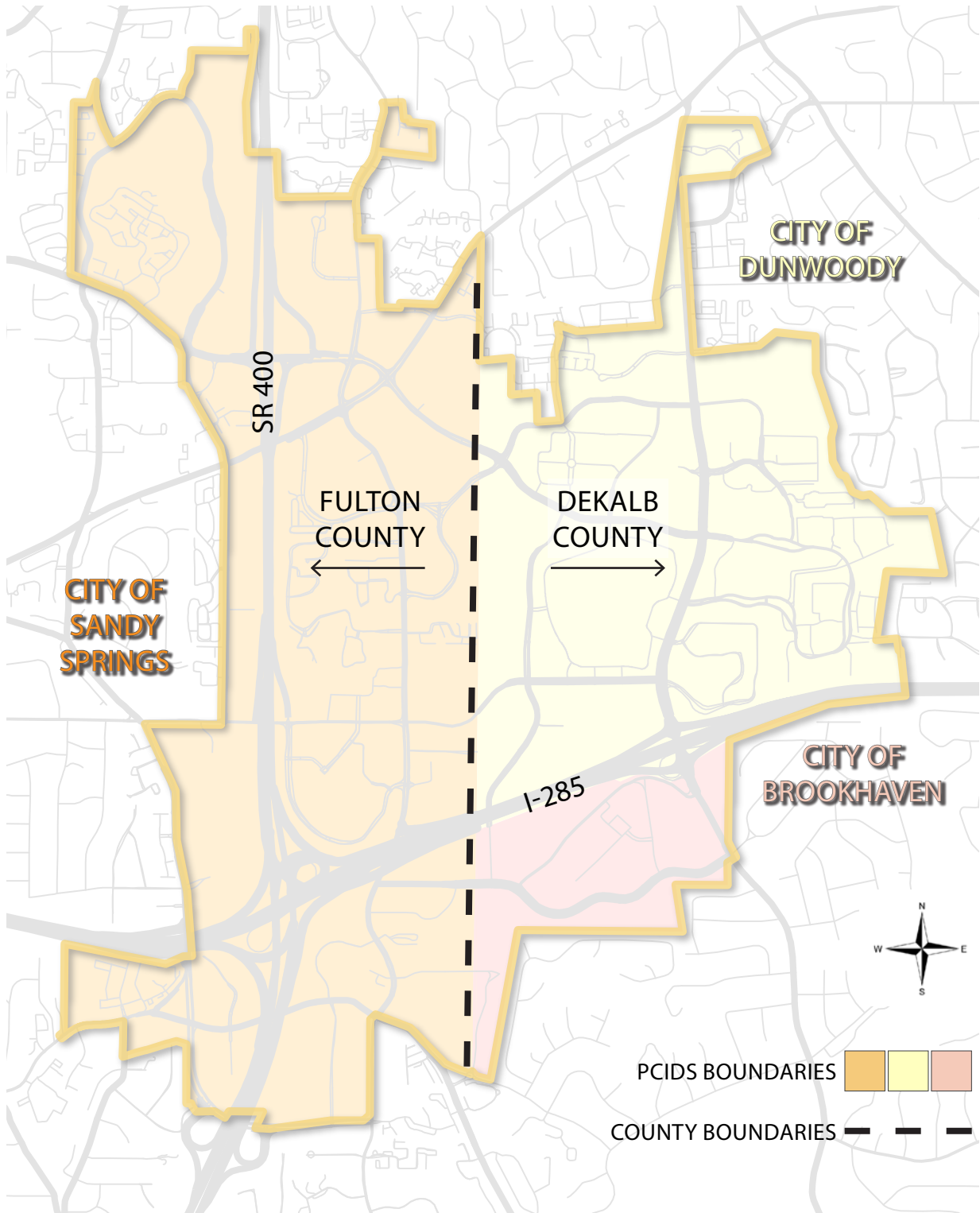
- DEKALB

- 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

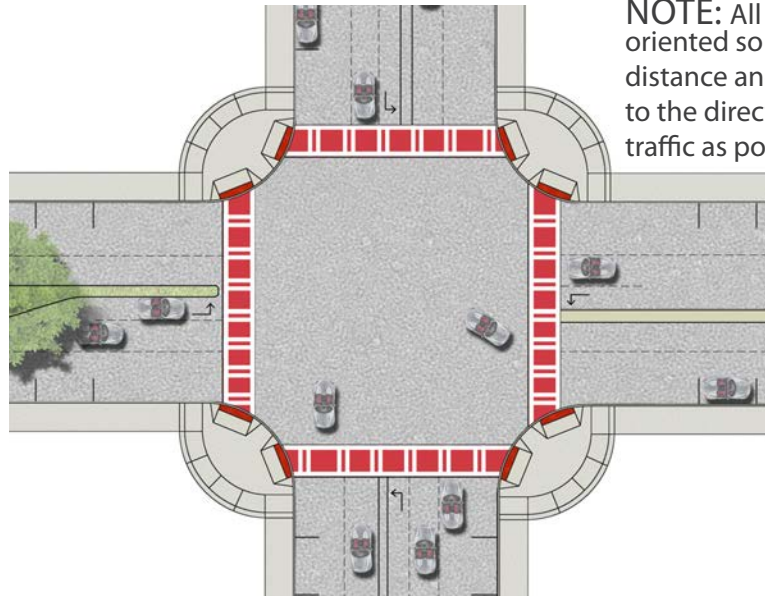
City of Sandy Springs:

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



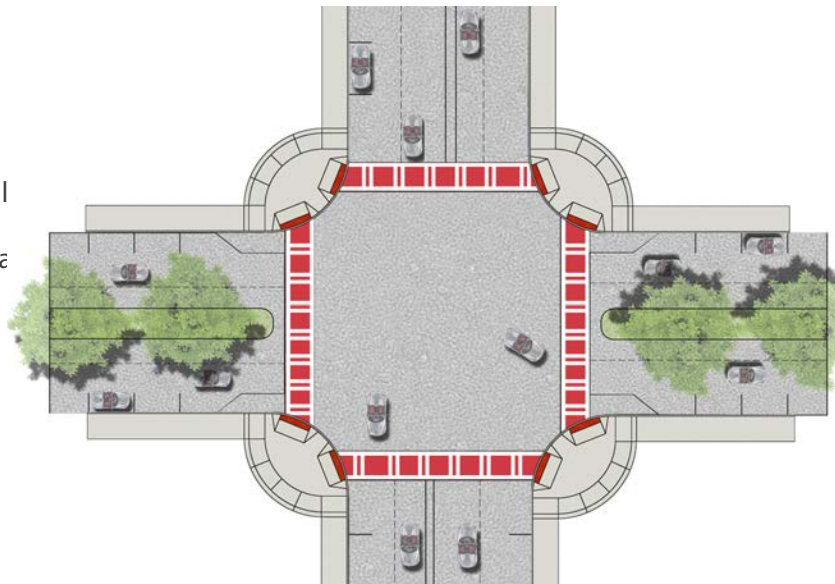
NOTE: All crosswalks shall be oriented so as to be as short in distance and as perpendicular to the direction of vehicular traffic as possible

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

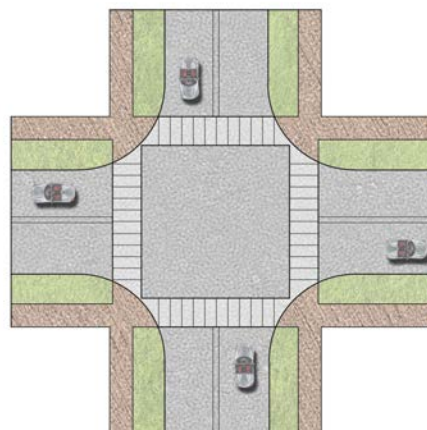


MEDIUM (M) INTERSECTION

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

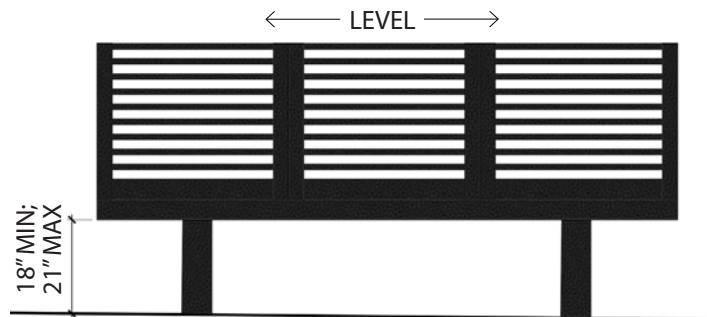
NOTE:

- 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

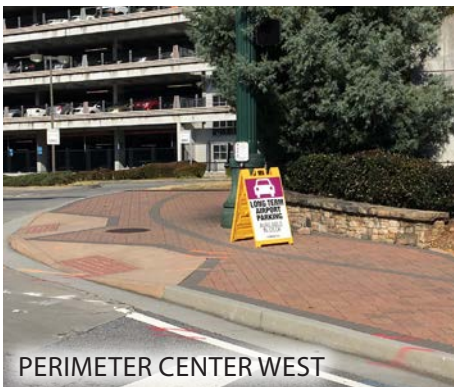
BENCH PLACEMENT



MUST BE GRADED WITH 2%
MAX CROSS SLOPE

NOTE:

- 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.

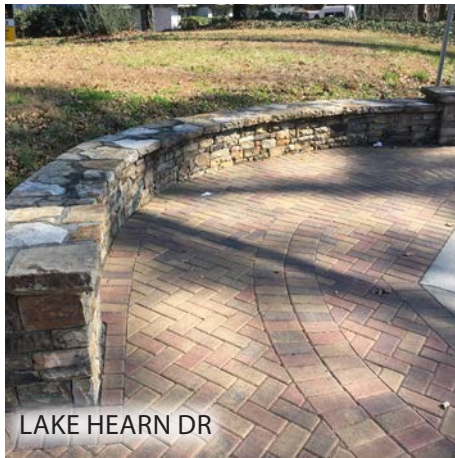


PERIMETER CENTER WEST

PAVING & PEDESTRIAN PLAZA GUIDELINES



PERIMETER CENTER WEST



LAKE HEARN DR



PERIMETER SUMMIT PKWY



ABOVE IMAGES

Sidewalk to Corner Treatment Connection Examples

NOTE:

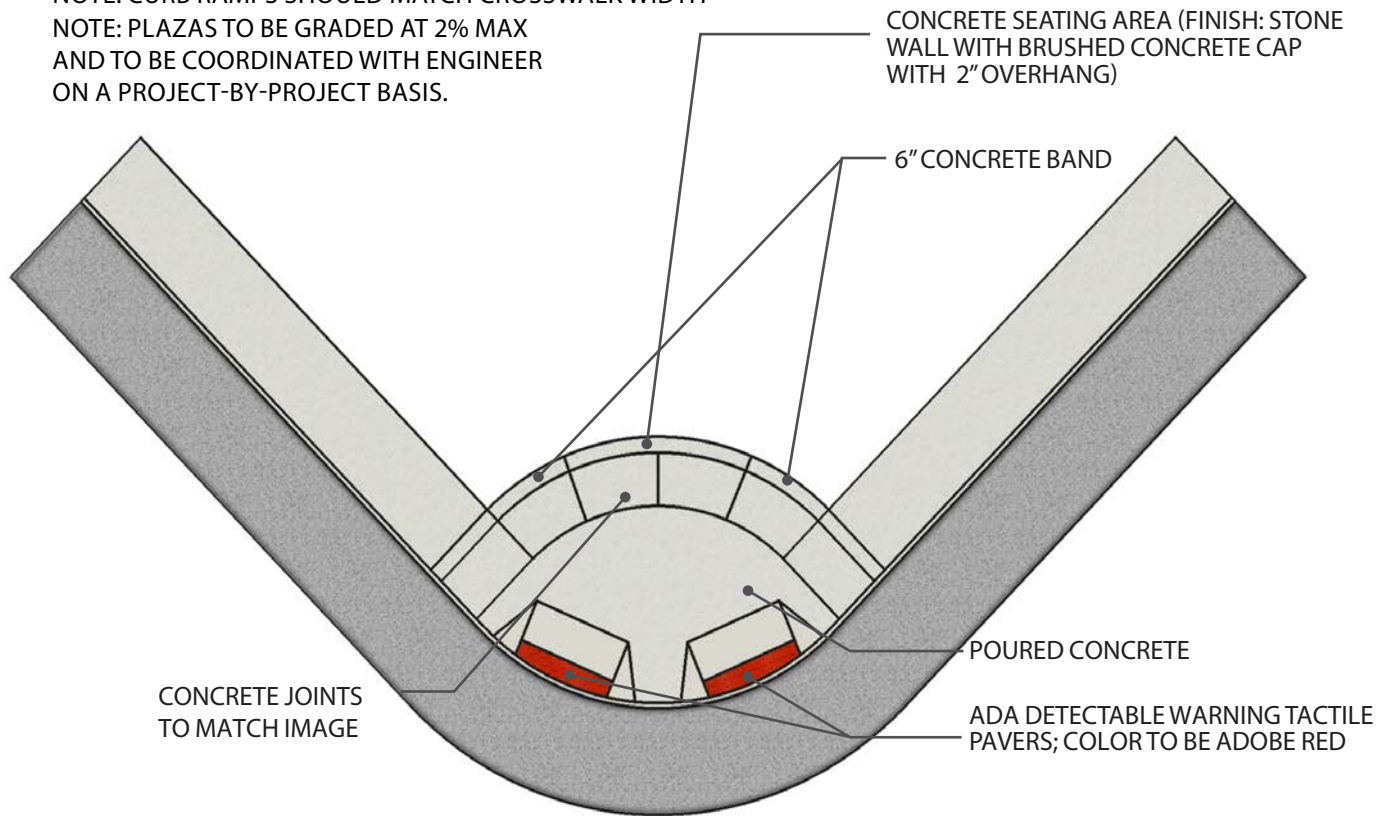
- Standard concrete should be used in all applications.
- Pedestrian plaza bands should line up with adjacent crosswalks.
- New or repaired stacked stone walls should receive cast stone caps with 1" overhangs.



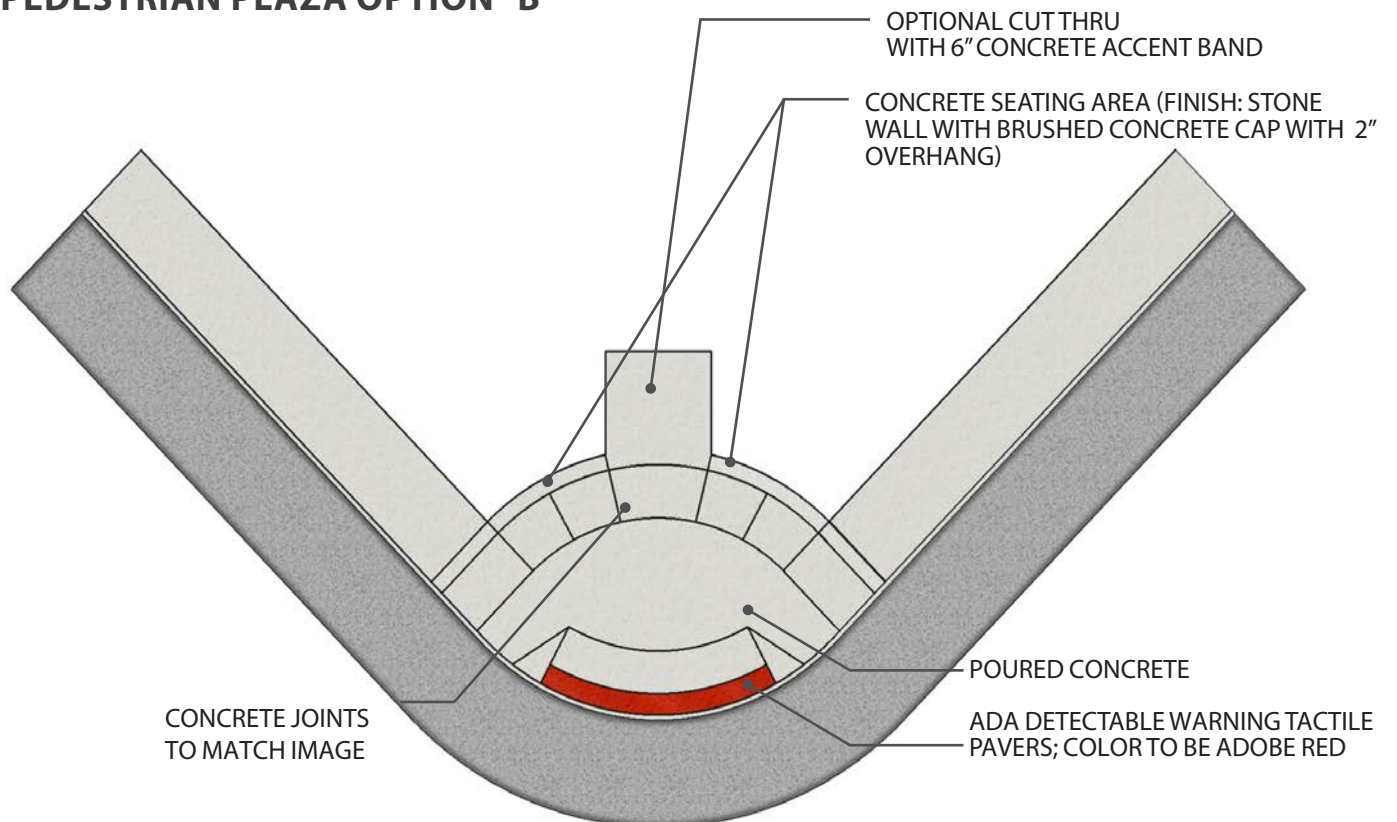
PERIMETER CENTER WEST

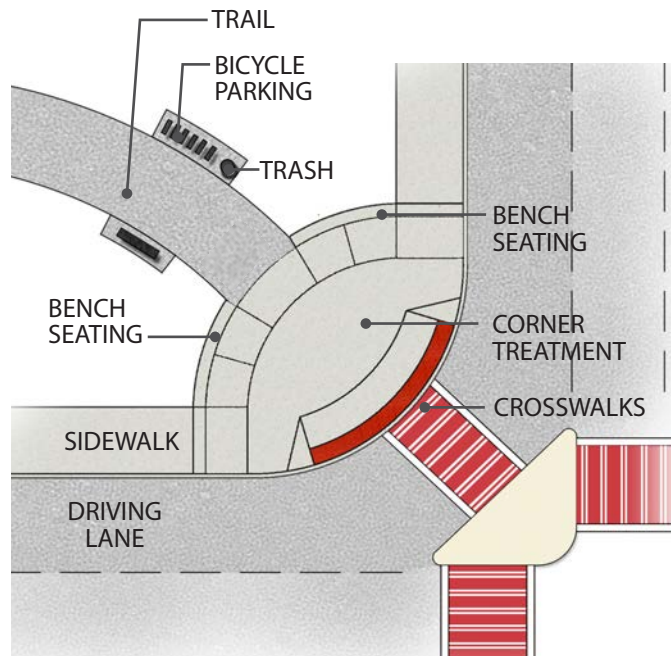
PEDESTRIAN PLAZA OPTION "A"

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"



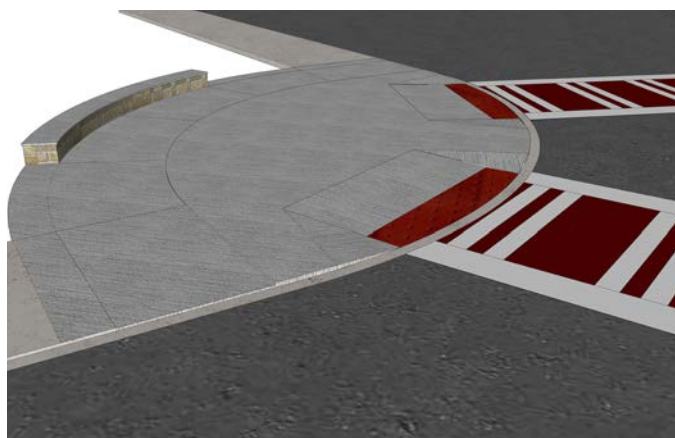


NOTE: Trailhead integration with corner treatment, Typical; Associated bicycle infrastructure to be designed to AASHTO and NACTO standards

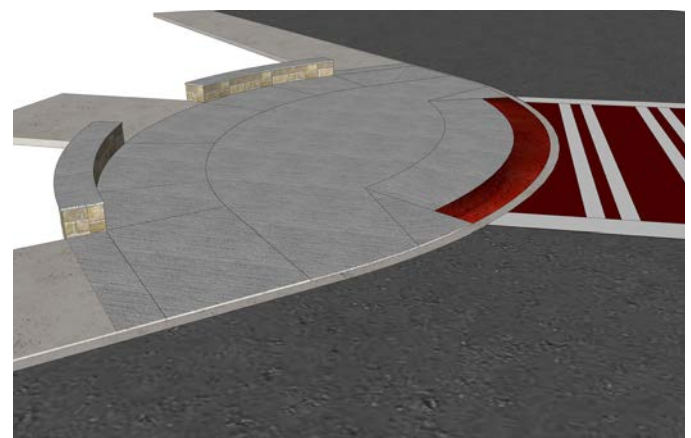
Bike infrastructure should be thoughtfully integrated into corner pedestrian plazas.

- 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"

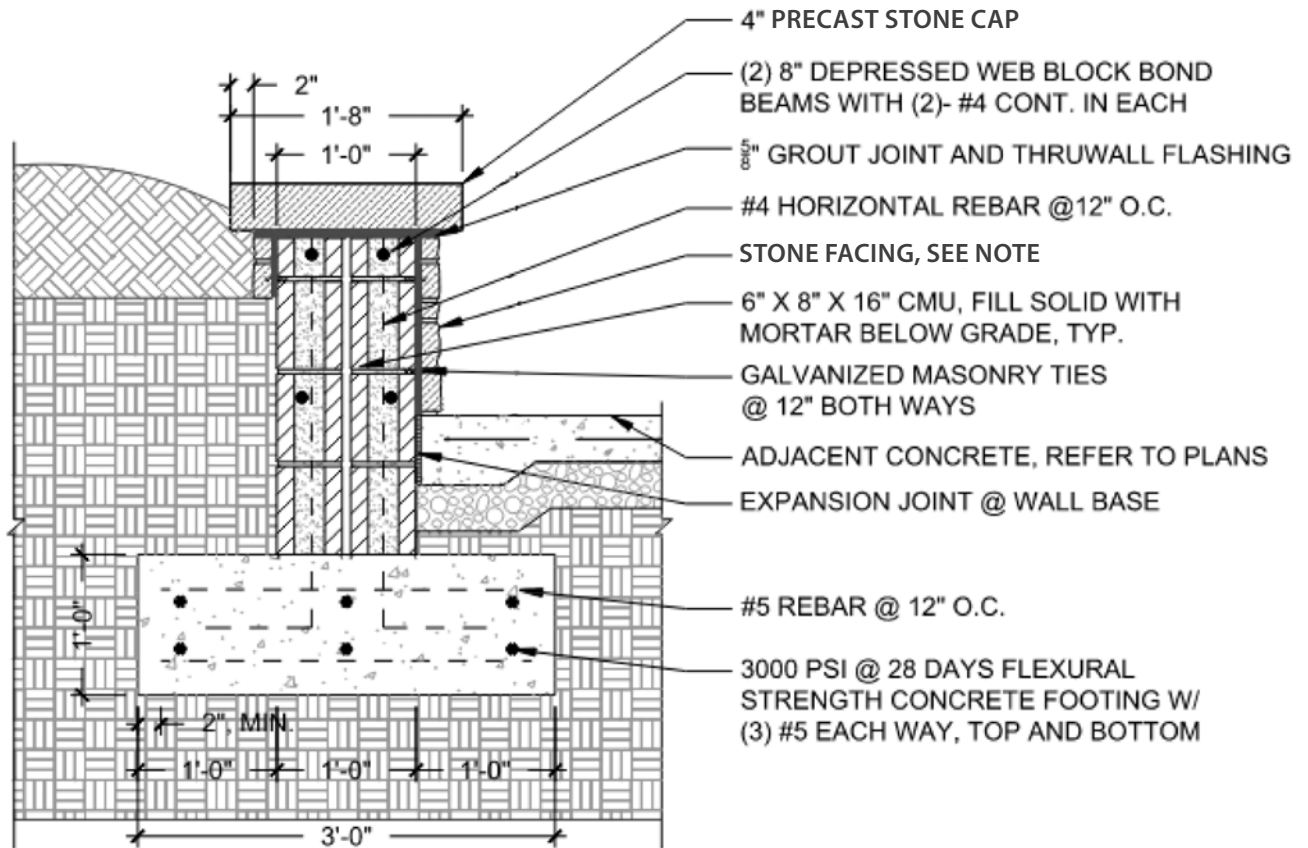


PEDESTRIAN PLAZA OPTION "B"



RETAINING SEATWALL DETAIL

Retaining Seatwall Detail Guidelines

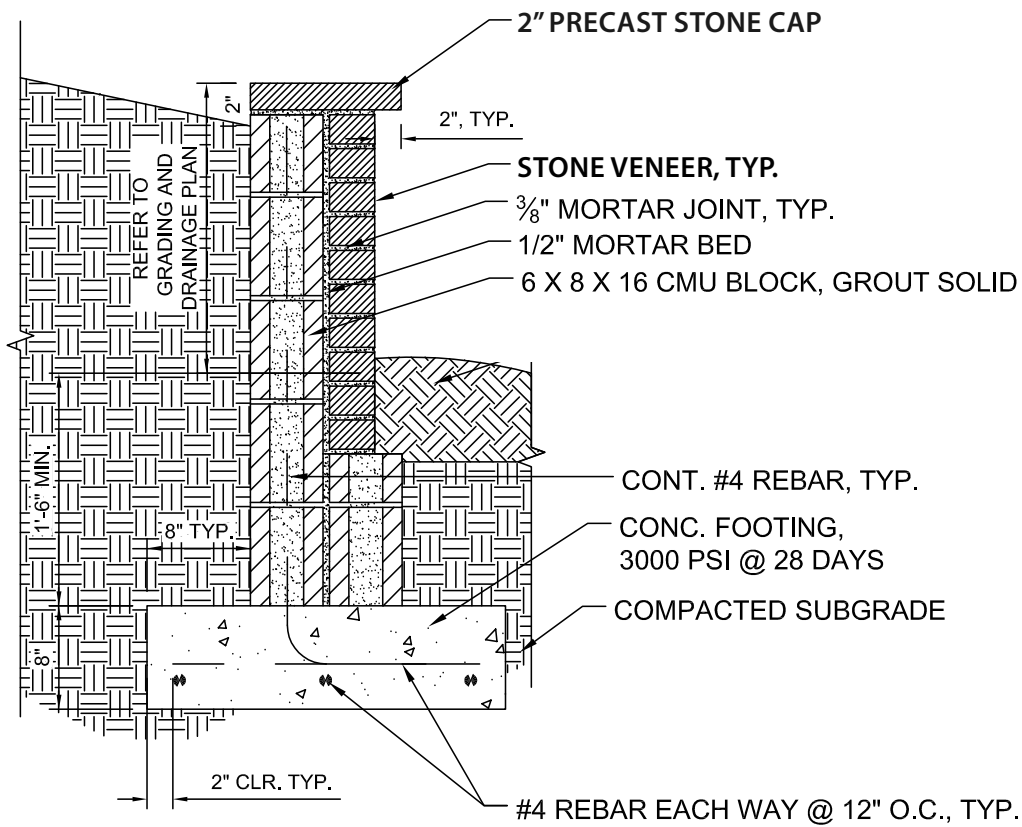


- NOTES:**
1. STONE FACING AND STONE CAP TO BE SUBMITTED PRIOR TO INSTALLATION FOR APPROVAL BY ENGINEER WITH A 4" WALL SECTION MOCK-UP.
 2. PRECAST STONE CAP SECTIONS SHALL BE 24" IN LENGTH.
 3. MORTAR JOINTS TO BE FILLED WITH MORTAR.
 4. 1" JOINTS TO BE FILLED WITH MORTAR.
 5. PRECAST STONE CAP DOWEL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

RETAINING SEATWALL WITH VENEER

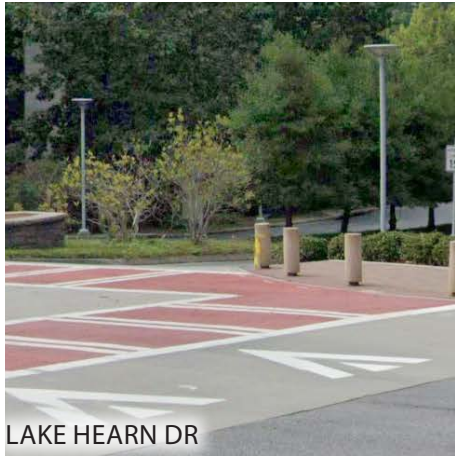
RETAINING WALL DETAIL

Retaining Wall Detail Guidelines



○ RETAINING WALL WITH VENEER

CROSSWALK GUIDELINES

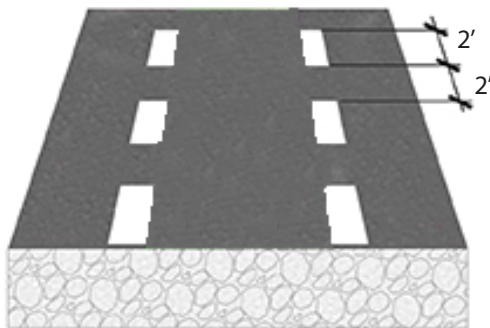


TRAFFIC PRINT

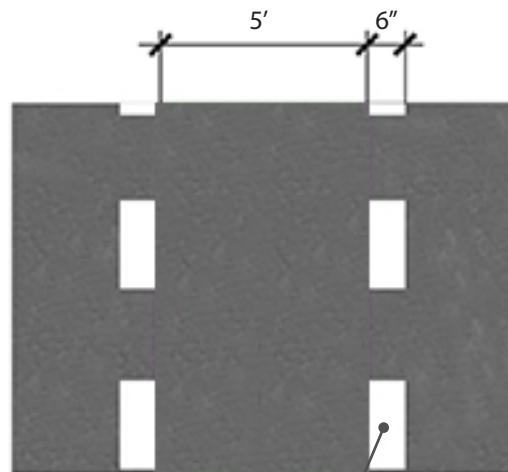
- Methyl Methacrylate Pavement Markings
- Pattern: Transverse with double aired bars spaced 24"-48"
- Crosswalk Color: Red background with white transverse and bars
- Bike Path/Cycle Track Crossing: Asphalt paving with white dash

BICYCLE LANES SHALL BE A MINIMUM OF 5 FEET WIDE.

SIDE VIEW
NTS



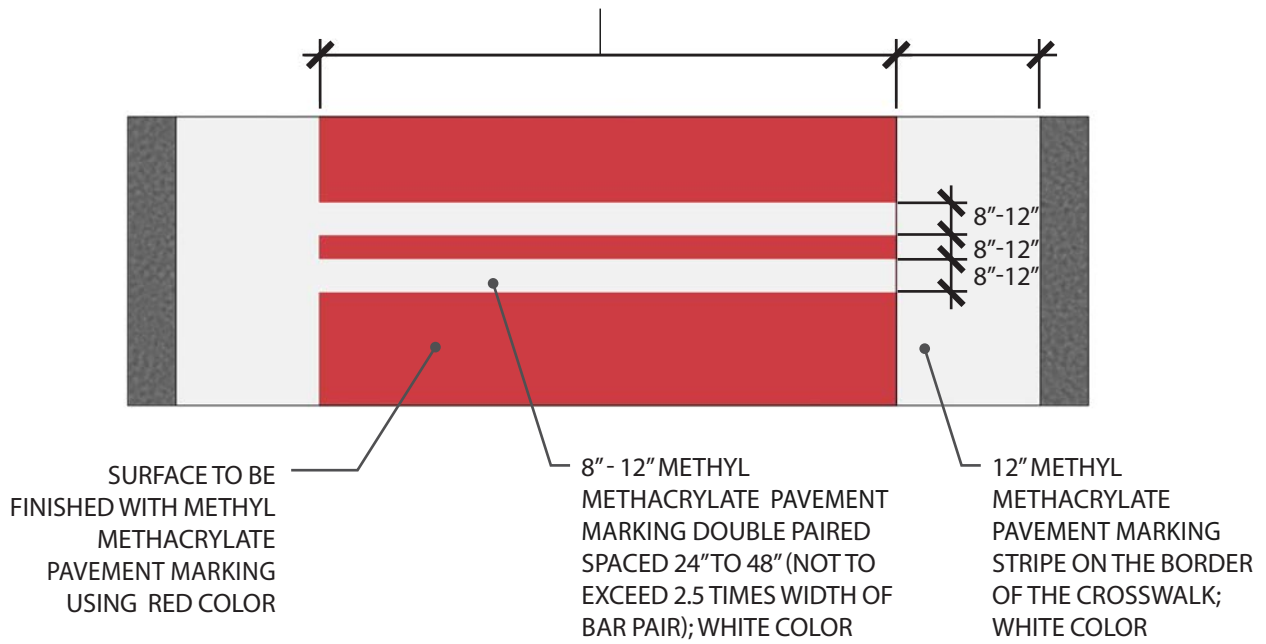
PLAN VIEW
NTS



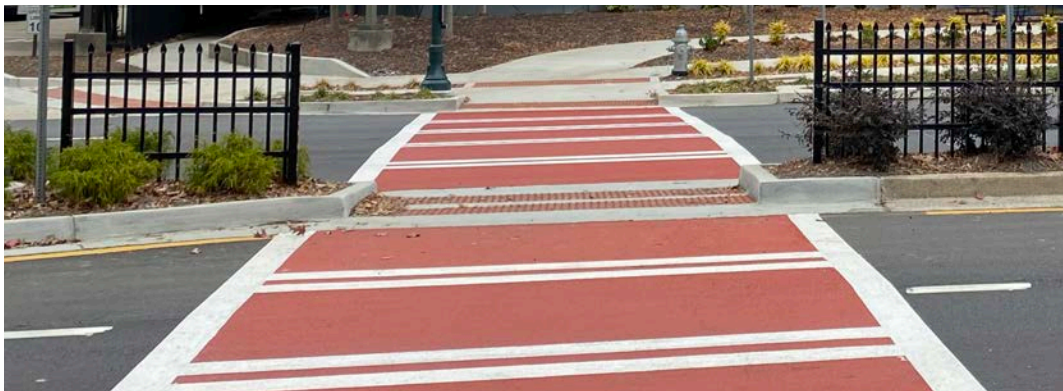
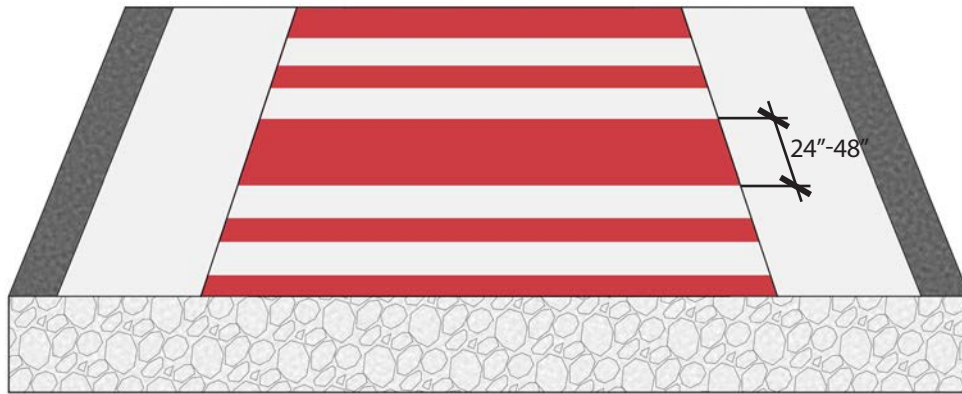
24" LONG, 6" WIDE METHYL METHACRYLATE PAVEMENT MARKING SPACED 24"; WHITE COLOR

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



LIGHTING LAYOUT GUIDELINES



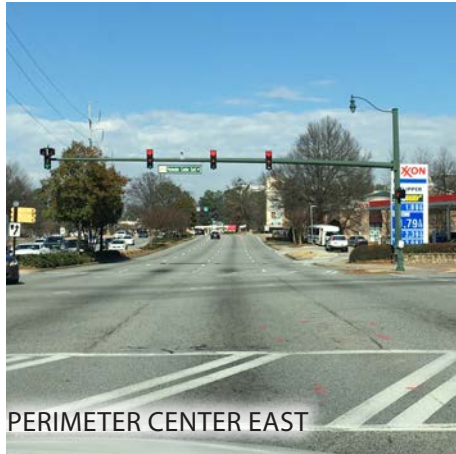
PARKWAY STREET LIGHTS

- 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.

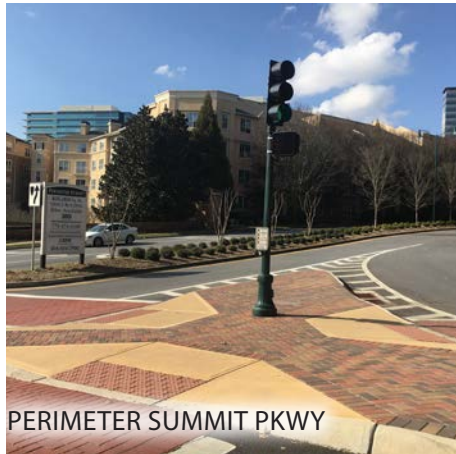


SECONDARY STREET LIGHTS

- 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.

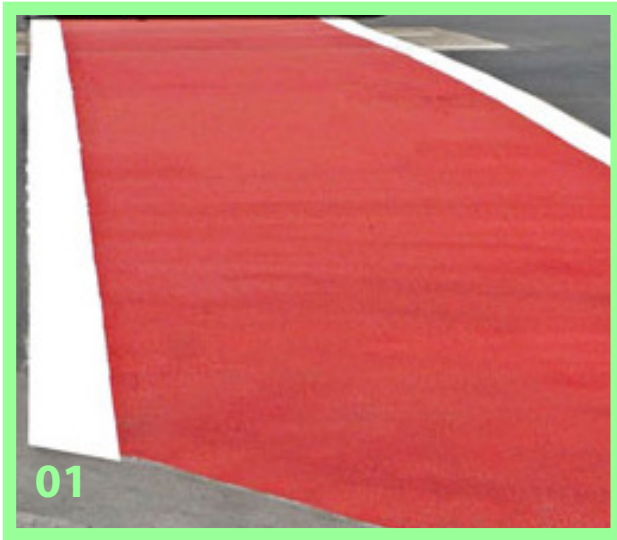


STANDARDS

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

PAVING

PREFERRED OPTION

PAVESTONE

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

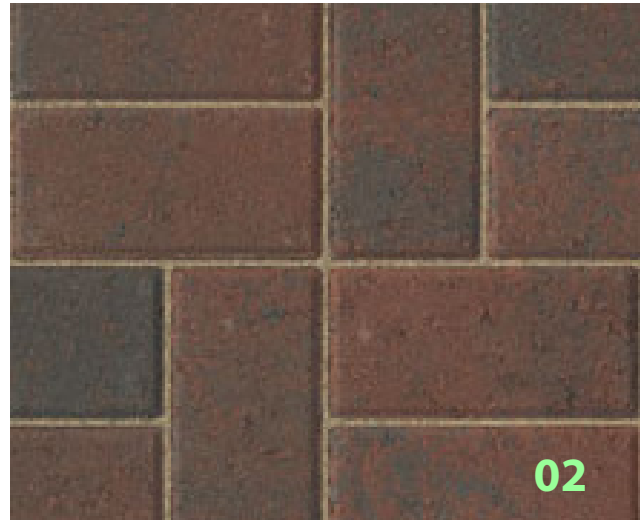
169 Peggy Lane
Tyrone, Georgia 30290
P: 770.306.9691



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

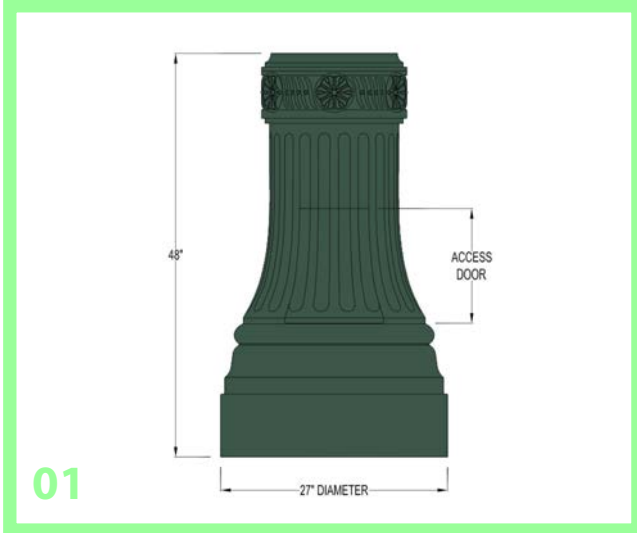
SBCA3-LED Bishops Crook-A3 Arm
Fitter: BHLF-200-SCA-GN
Finish: to match "Dark Green" by
Valmont Industries

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



MAST ARM SKIRT OPTIONS

PREFERRED OPTION

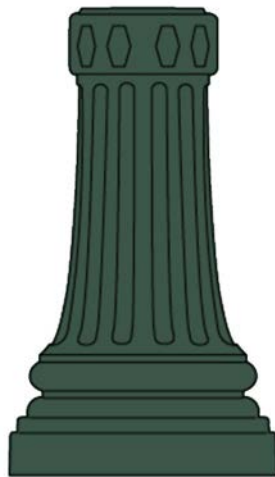


SPRING CITY ELEC. MFG. COMPANY

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

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



SENTRY ELECTRIC

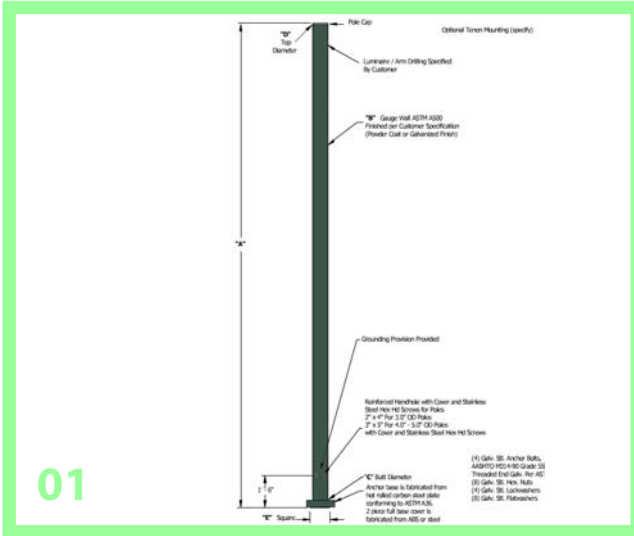
SBCA3-LED Bishops Crook-A3 Arm
Fitter: BHLF-200-SCA-GN
Finish: to match "Dark Green" by
Valmont Industries

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



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

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

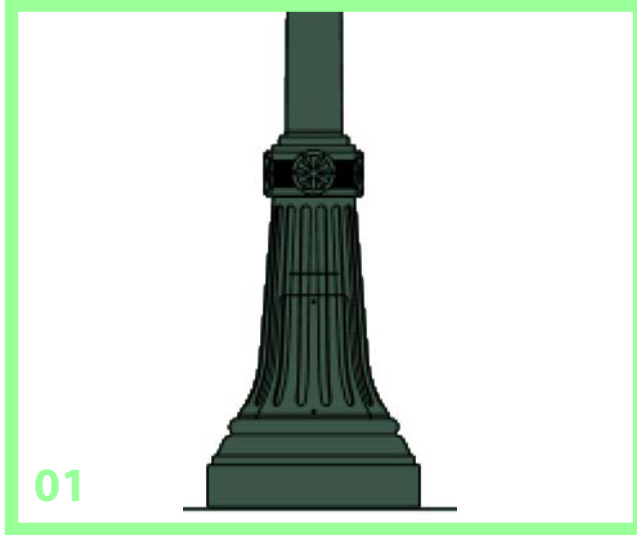
LED - Post Top Acorn Fixtures-94xxx
Series
LED Series
Finish: to match "Dark Green" by
Valmont Industries

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



PEDESTRIAN LIGHT POLE OPTIONS

PREFERRED OPTION

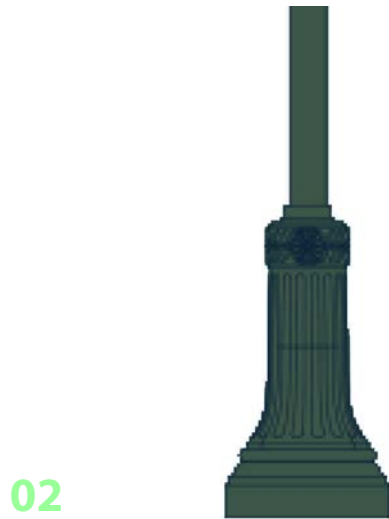


HAPCO

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")

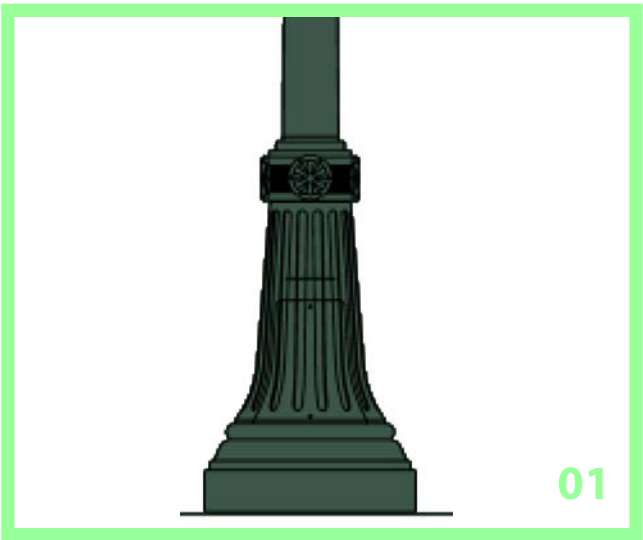
One Valmont Plaza
Omaha, Nebraska 68154 USA
P: 1-402-963-1000
E: investor_relations@valmont.com

PEDESTRIAN SIGNAL POST OPTIONS

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



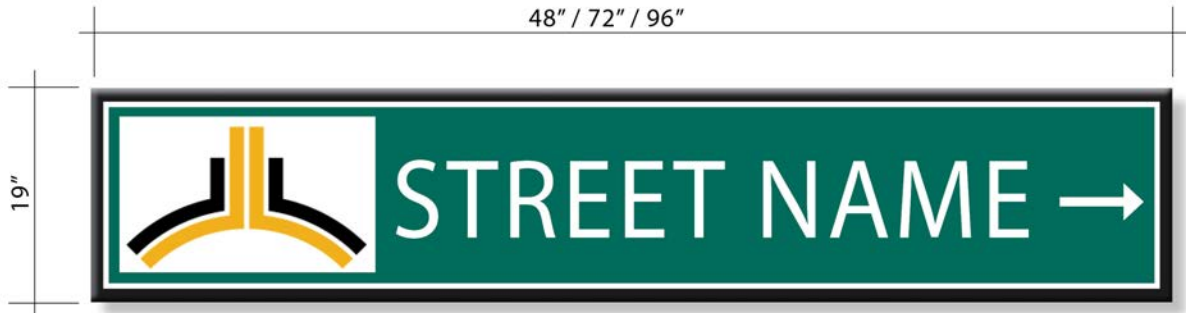
VALMONT INDUSTRIES

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



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



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

02



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

03

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

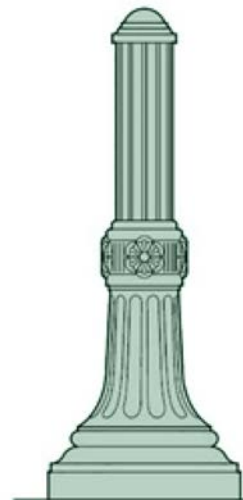


01

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



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

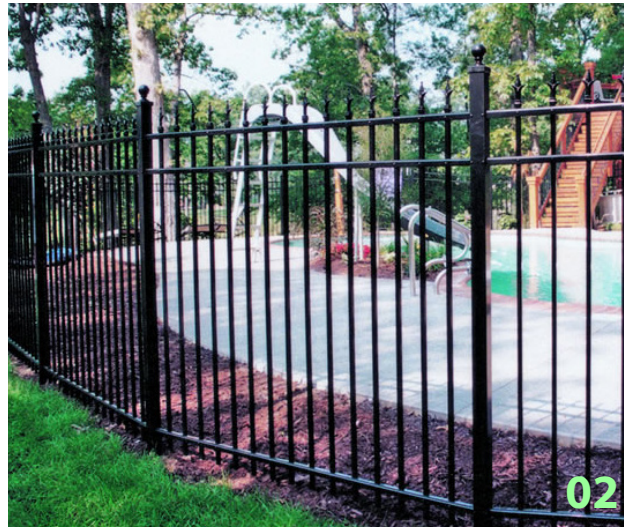


ULTRA FENCING

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

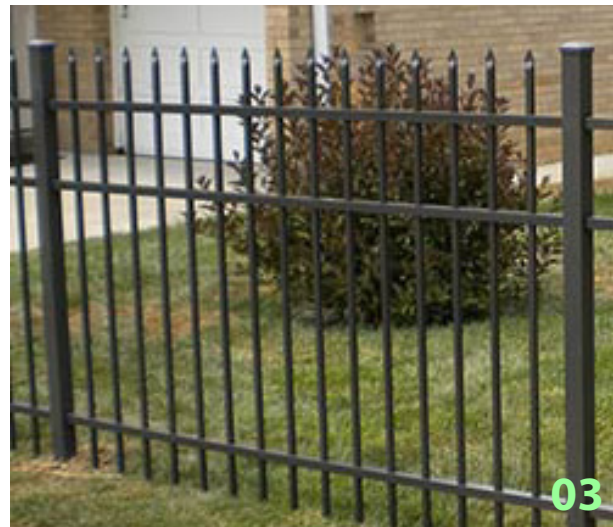


FENCETOWN

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



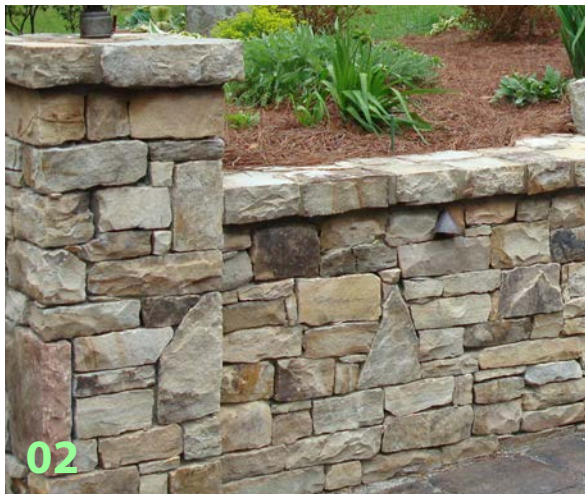
INDIAN CREEK STONE

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

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

Belgard (Photographer). Holland Stone Pavers & Stones: Modular Pavers from Belgard [digital image]. Retrieved from 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/

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

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

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

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

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

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

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

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.jsp?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>