

The Philadelphia Art Commission Penn's Landing Park - DRWC

Art Commission Submission

Signage & Wayfinding Package

Issue Date: 09/27/23

Exit Design

725 N 4th Street
Philadelphia, PA 19123
215.561.1950
info@exploreexit.com

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Section 2: Branding

Section 3: Sign Types

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Section 1

Site Context

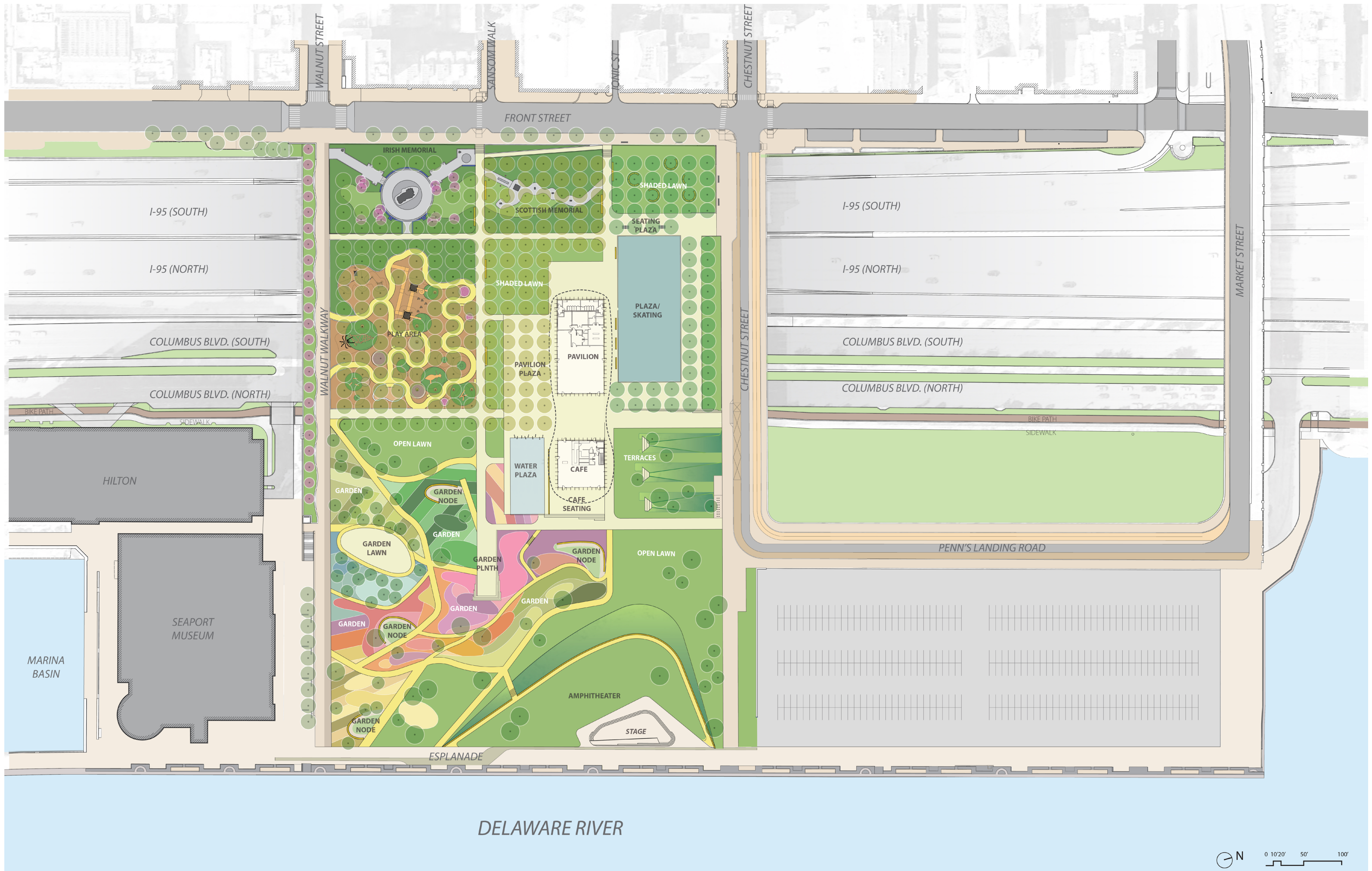
Aerial

Plan View

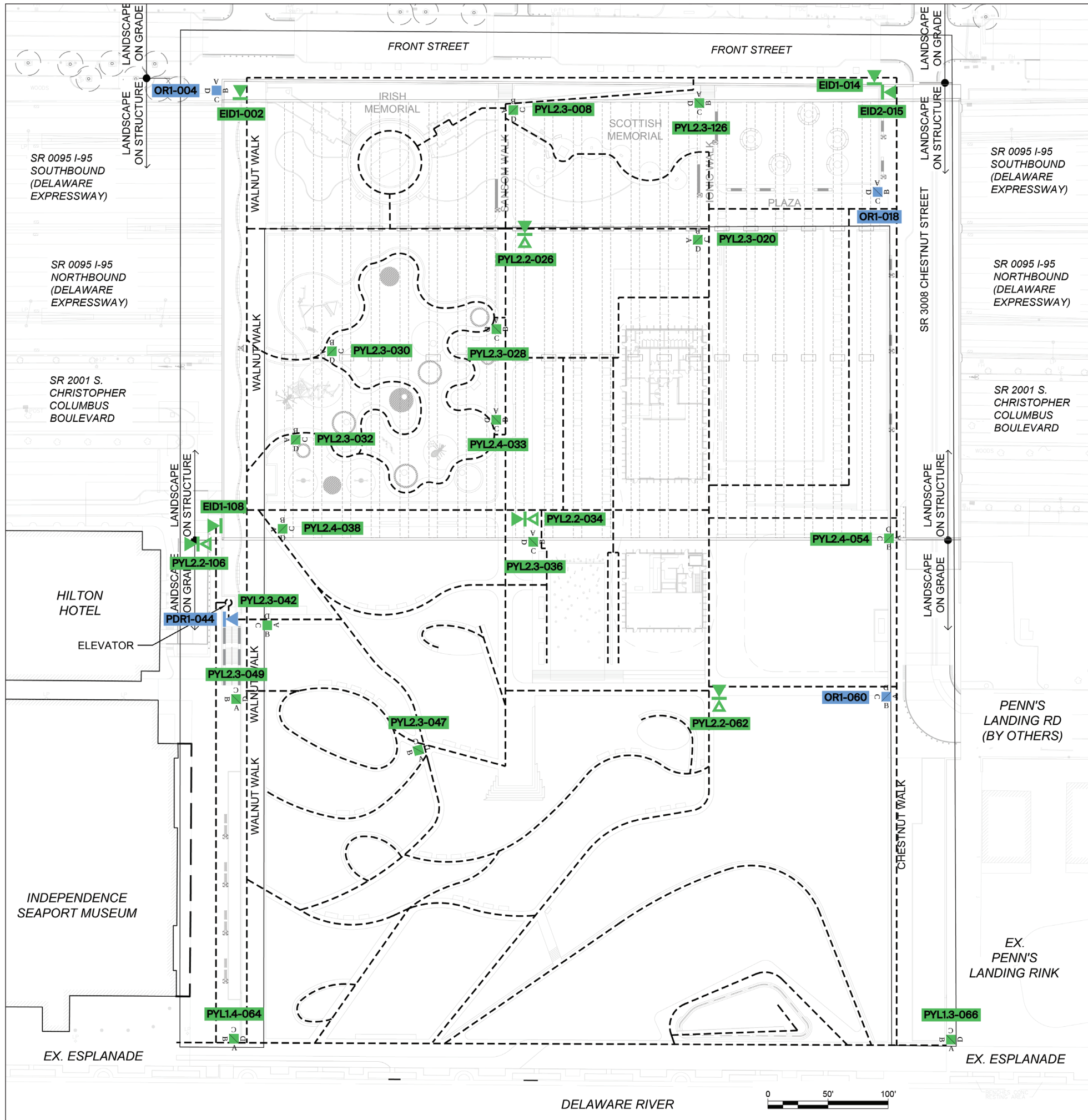
Location Plan

Sign Count

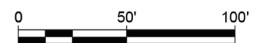




Sign Count
 DRWC
 NOT FOR CONSTRUCTION



Type	Description	Qty
EID1	Brand ID (Large)	3
EID2	Sandblasted ID	1
PYL1.3	Pylon Identification (Large) - 3 sided	1
PYL1.4	Pylon Identification (Large) - 4 sided	1
PYL2.2	Pylon Identification (Small) - 2 sided	4
PYL2.3	Pylon Identification (Small) - 3 sided	10
PYL2.4	Pylon Identification (Small) - 4 sided	3
PDR1	Pedestrian Directional (Wall mounted)	1
OR1	Orientation Directory (digital)	3
Subtotal:		27



Section 2

Branding

Naming

Logo Development

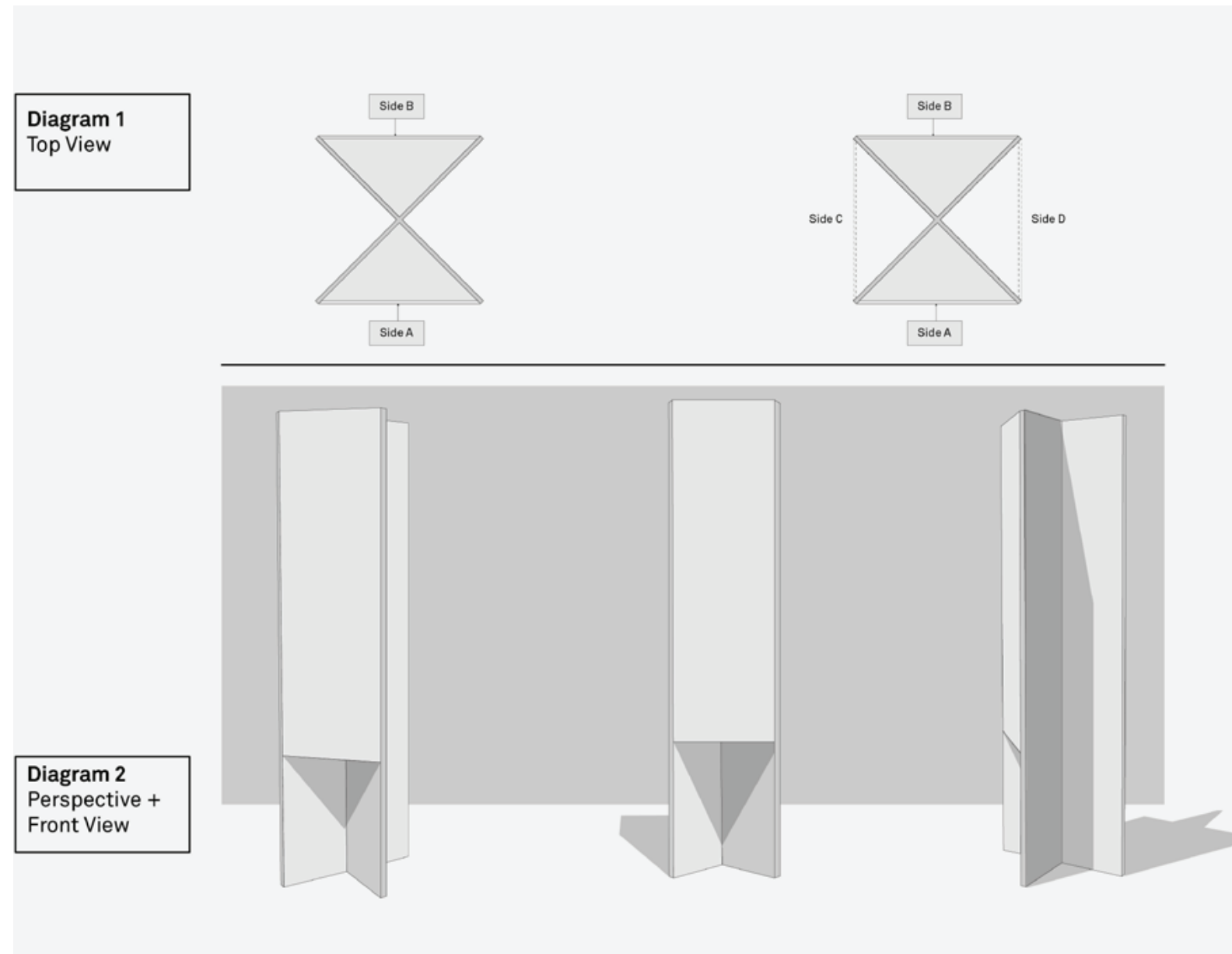
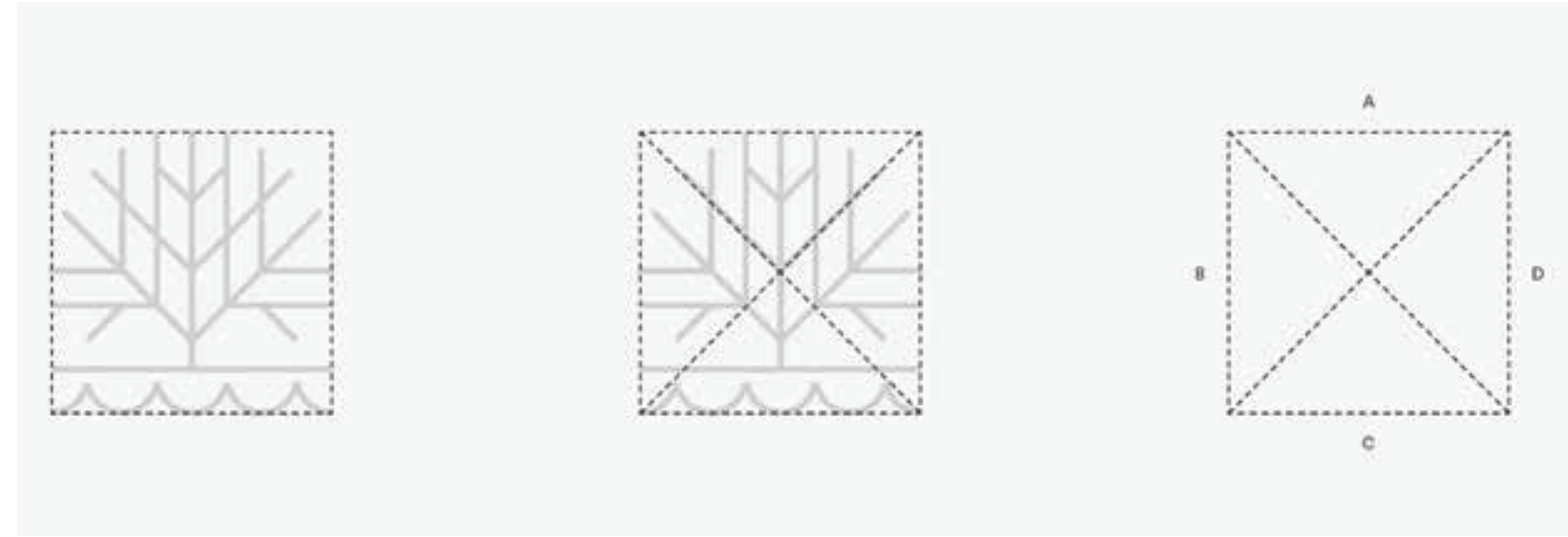
Signage Design

Typography

Iconography

Finishes

Naming, Logo Development, Signage Design



Typography

GT Super

ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

0123456789

Monument Grotesk

ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

0123456789

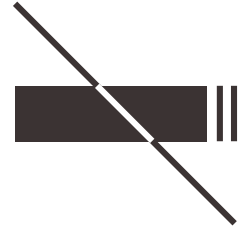
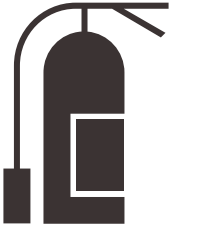
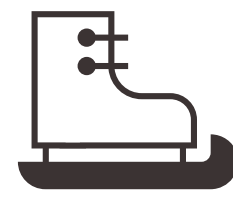
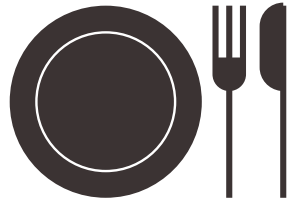
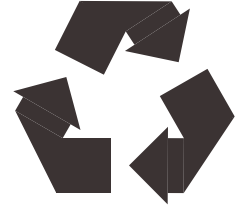
Monument Extended

ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

0123456789

Iconography



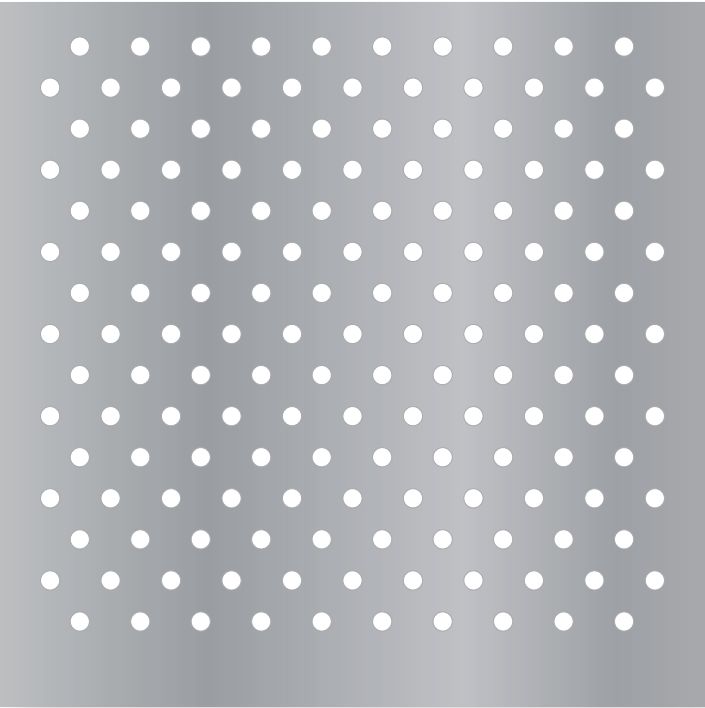
Finishes



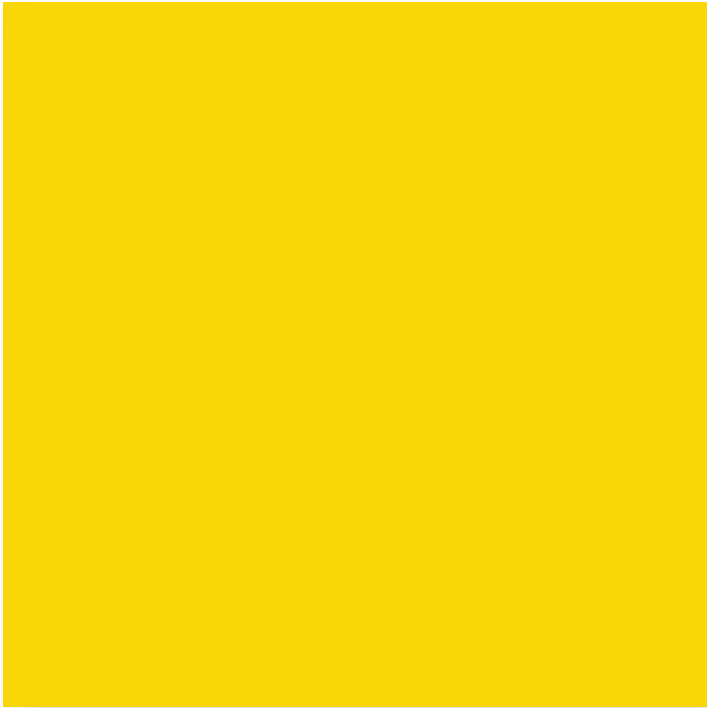
Stainless Steel



Brushed / Painted Aluminum



Perforated Metal:
Painted Aluminum / Stainles Steel



Painted Acrylic, color varies

Section 3

Sign Types

EID1: Illuminated Wall Sign

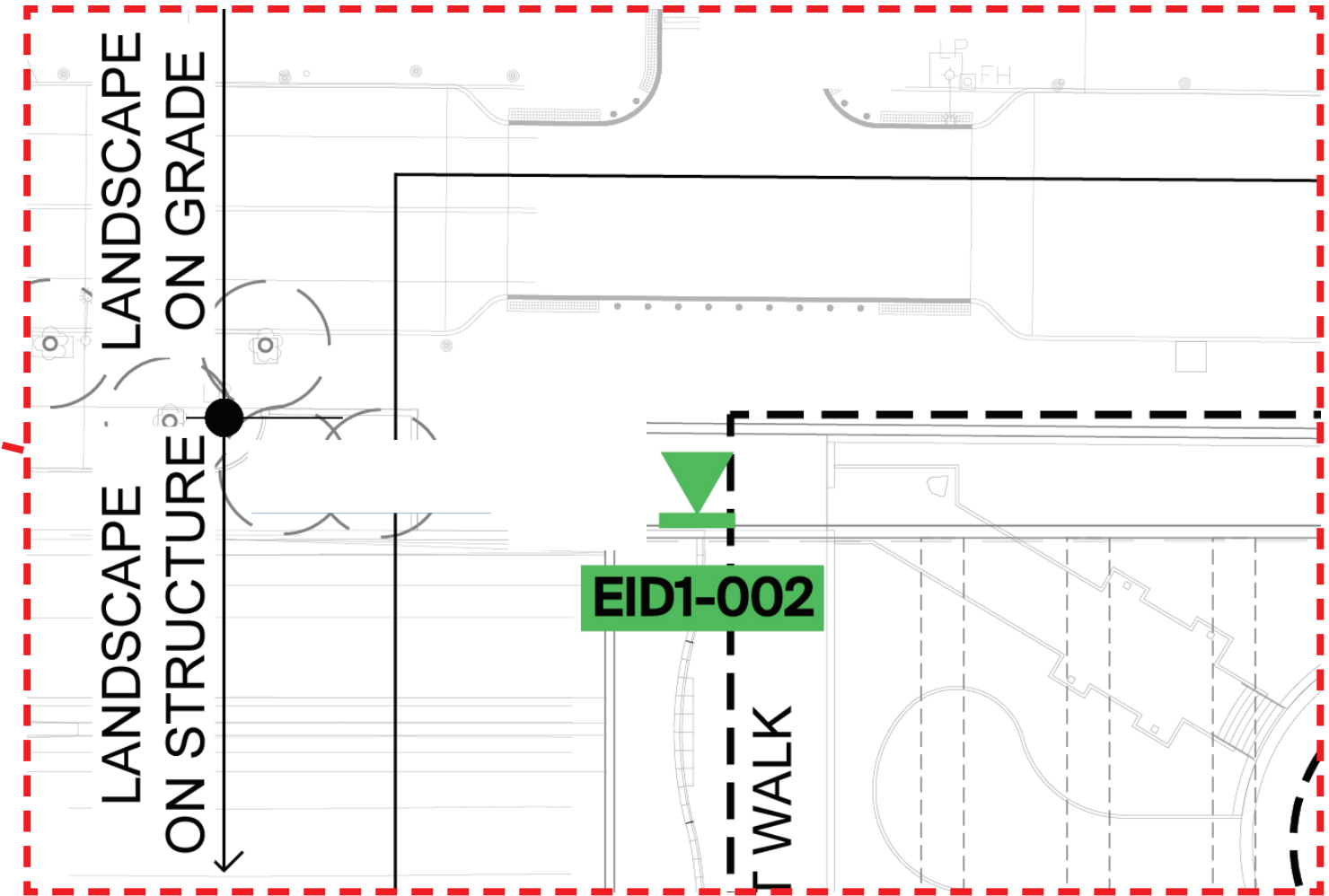
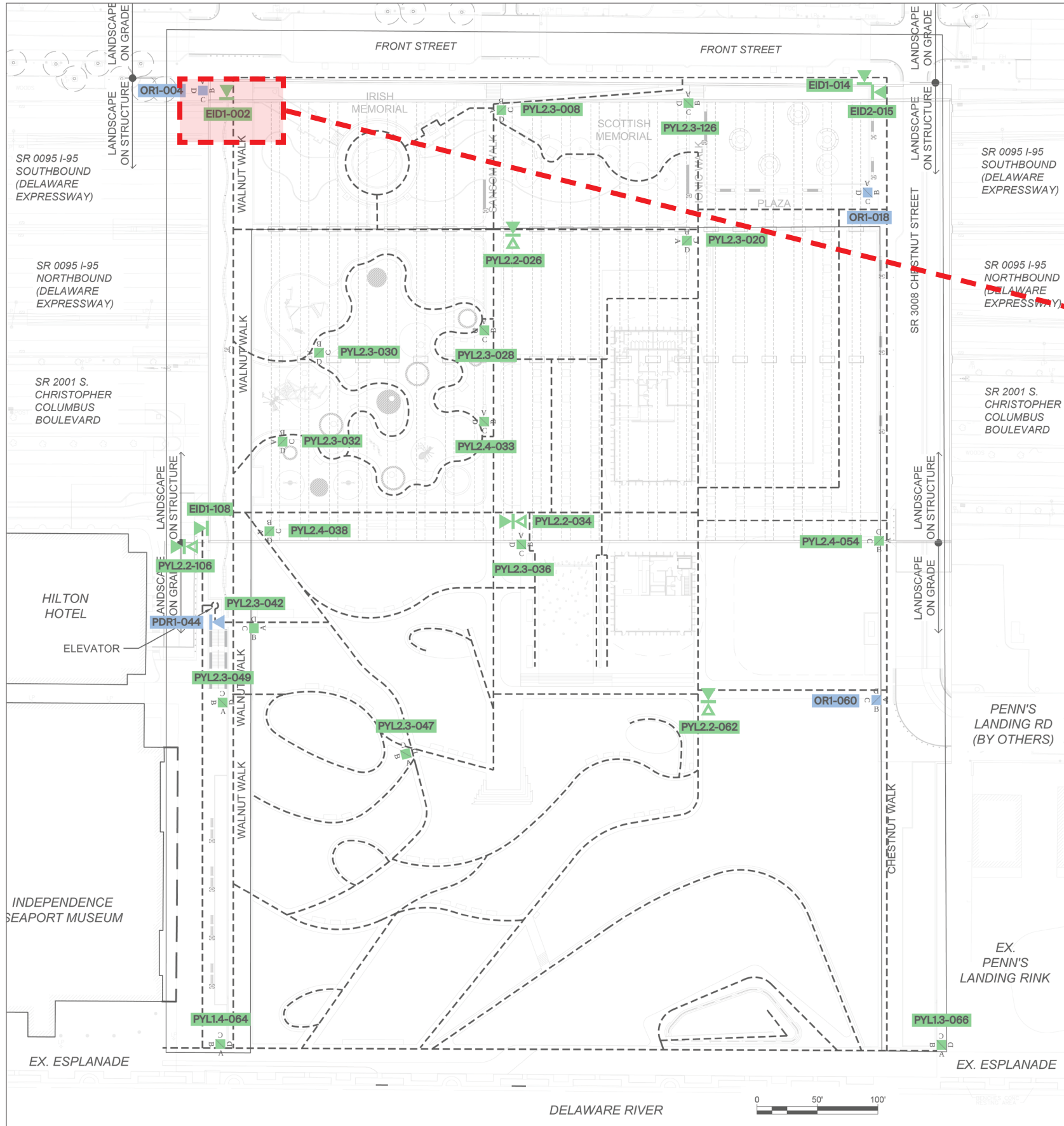
EID2: Wall Directional

PYL1: Illuminated Pylon

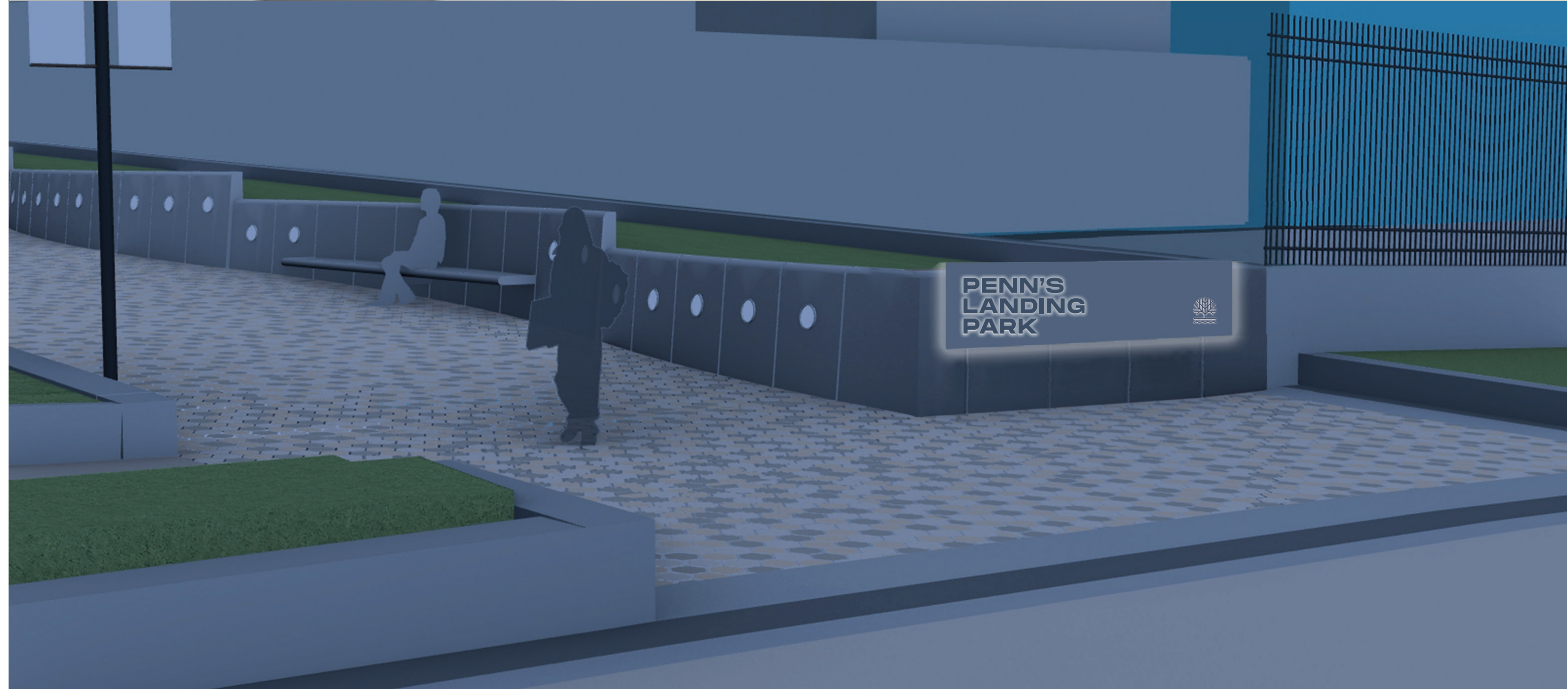
PYL2: Information Pylon

OR1: Orientation Pylon

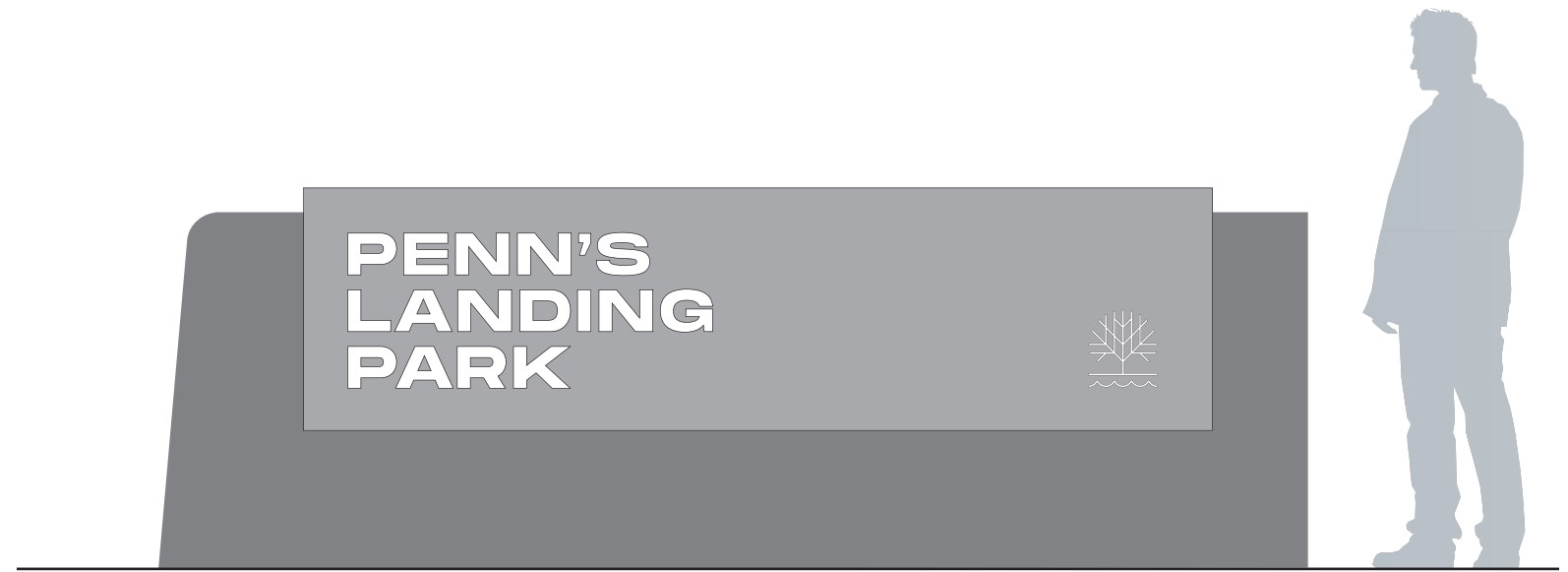
EID1: Illuminate Wall Sign, Walnut & Front Street



EID1: Illuminate Wall Sign, Walnut & Front Street (continued)



Day / Night Renderings

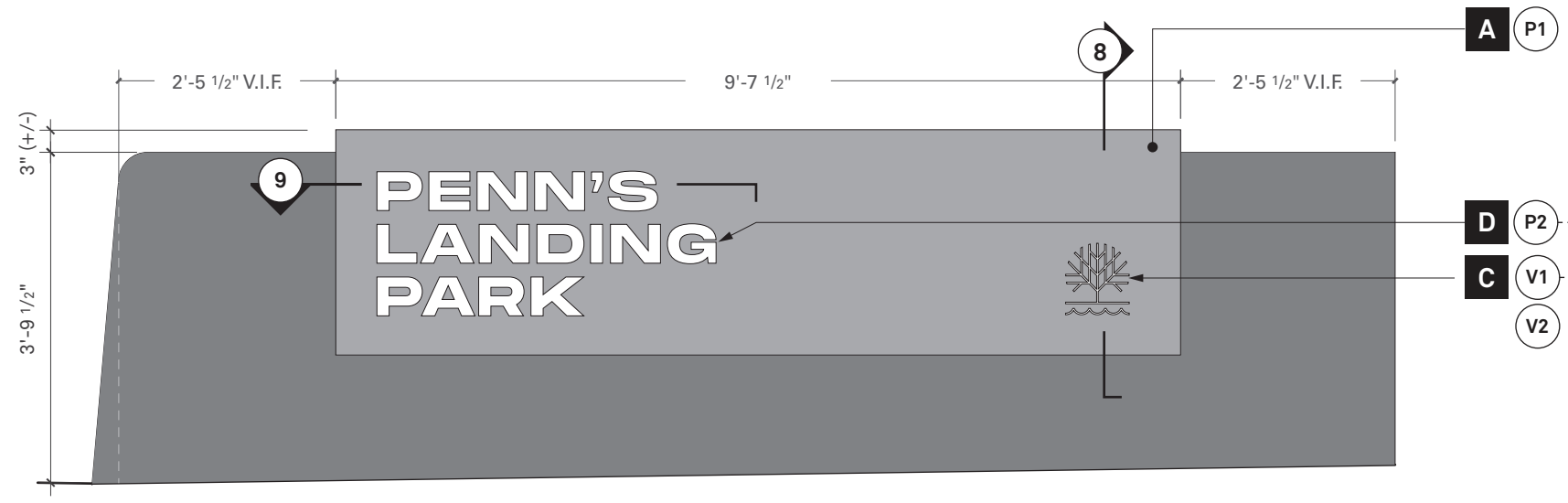
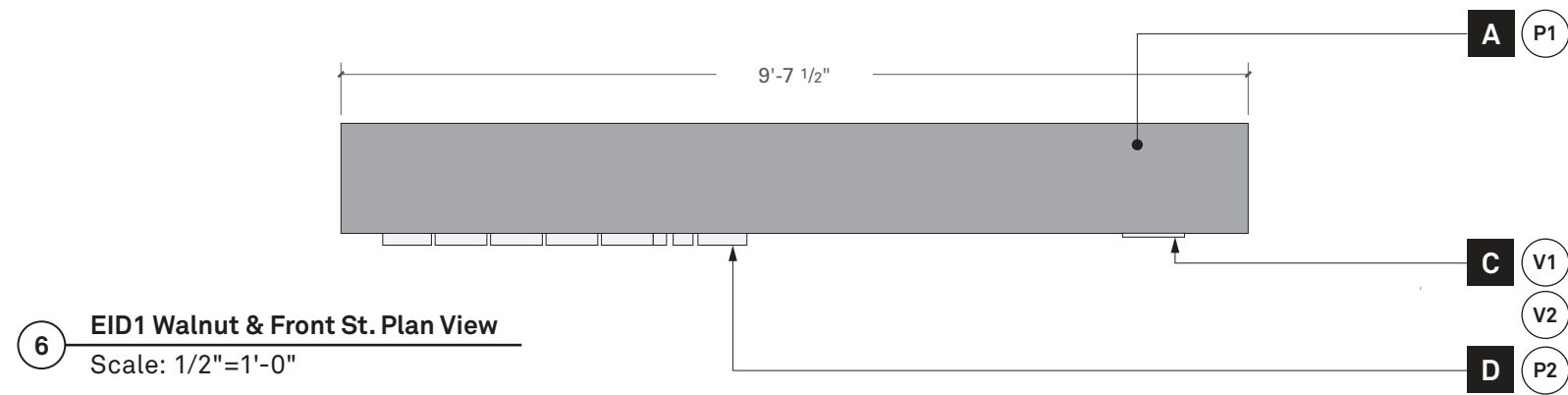


Elevation



Design Reference

EID1: Illuminate Wall Sign, Walnut & Front Street (continued)



Design Reference



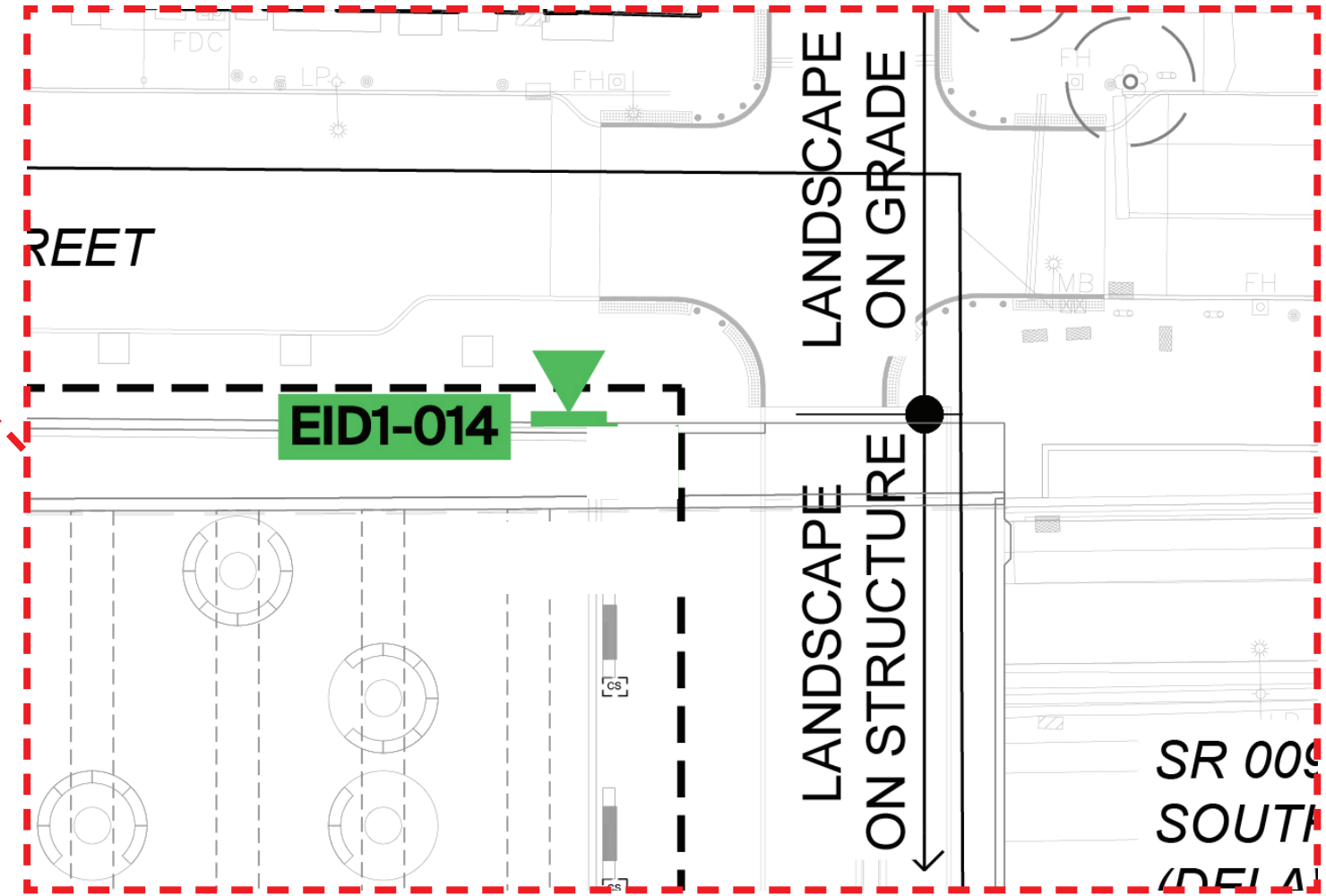
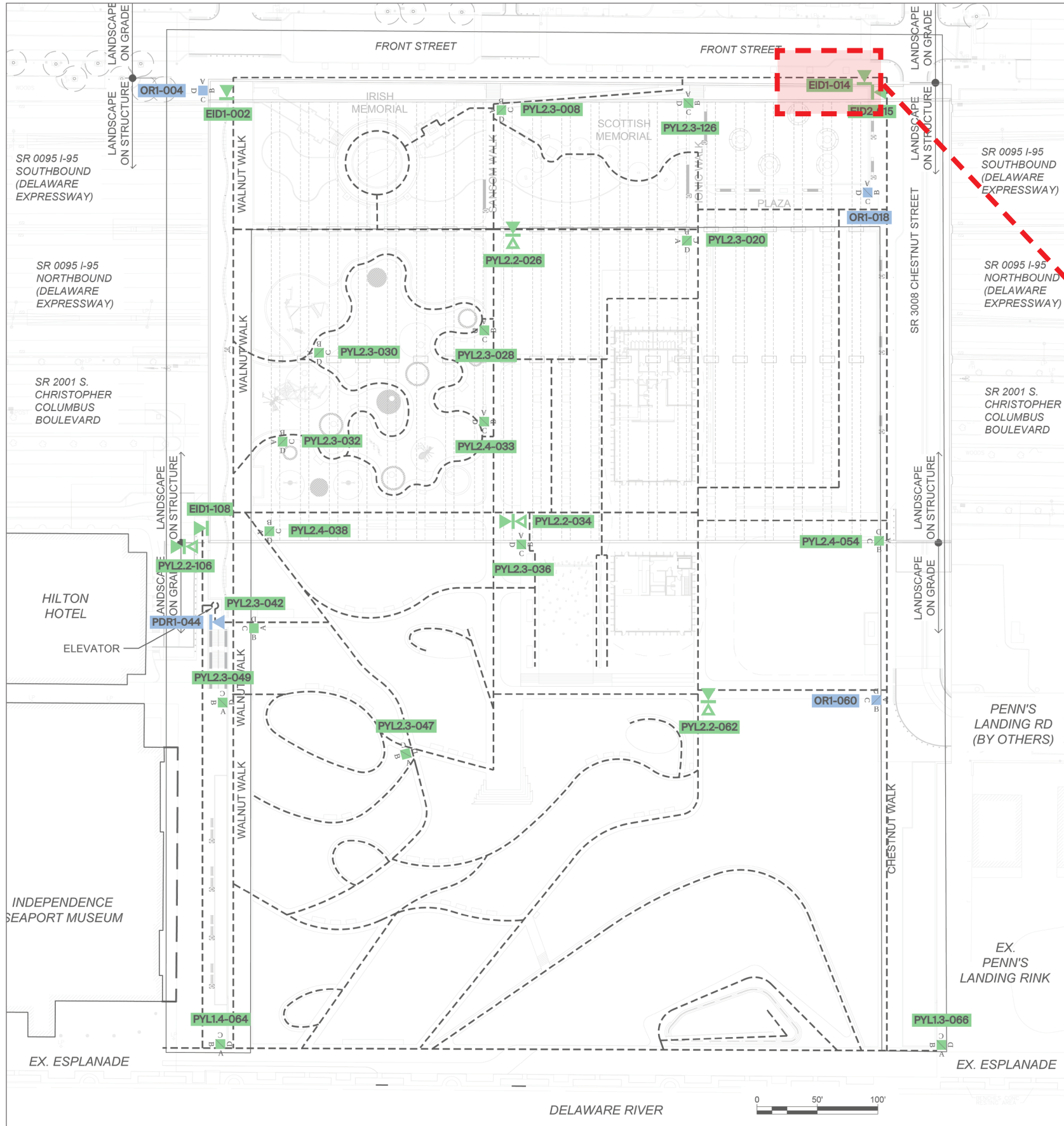
- A** **Sign Cabinet**
1" x 1" + 2" x 2" Fabricated alum. tube construction w/ 1/8" thk. aluminum sign face
- C** **Logo**
3/4" thk. clear routed acrylic push-thru logo. 1/16" routed flange at 2nd surface w/ 5/8" visible return at Sign Face. 1st Surface opaque block-out vinyl for "Side-Glow" only illumination. 2nd surface applied vinyl Diffuser - Match V1 / V2
- D** **Dimensional Letters**
Resno illuminated dimensional letters Product: RS-AC-S2
3/4" Deep Painted SS Return, 3/4" Partial Side-Glow Translucent White Acrylic Backer Bitro Tracer X 3200K LED Illum. *

Light Channel
2" x 3" D x 1/8" thk. fabricated alum. angle w/ 1/2" x 1/4" (ripped) x 1/16" alum. angle lens retainers, mechanically fastened to Cabinet .188" white translucent acrylic lens. Bitro Tracer X 3200K LED Illum. FT2314X-12-WW32-5M *

EID1: Illuminate Wall Sign, Walnut & Front Street (continued)



EID1: Illuminate Wall Sign, Chestnut & Front Street



EID1: Illuminate Wall Sign, Chestnut & Front Street



Day / Night Renderings

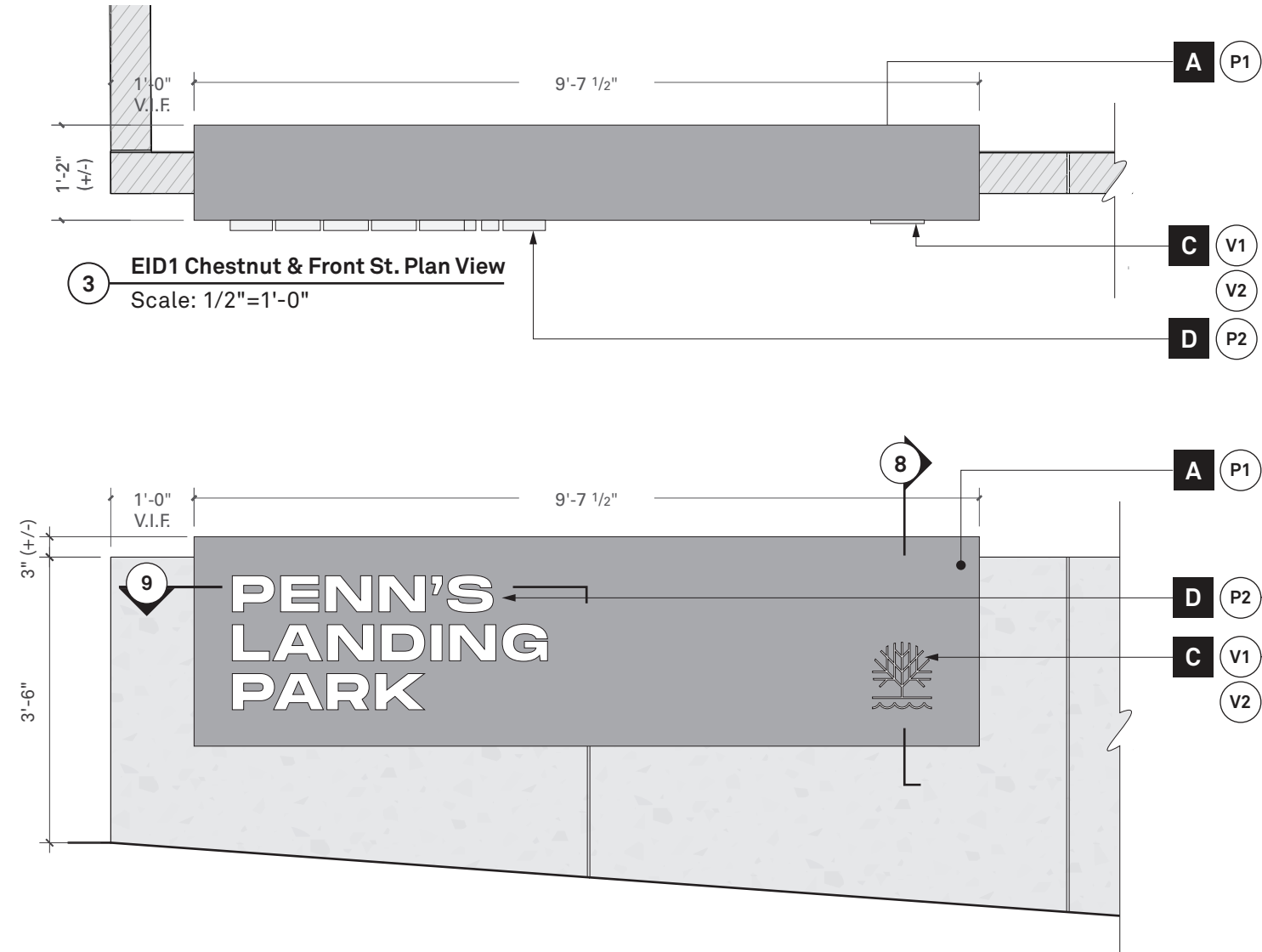


Elevation



Design Reference

EID1: Illuminate Wall Sign, Chestnut & Front Street (continued)



Design Reference



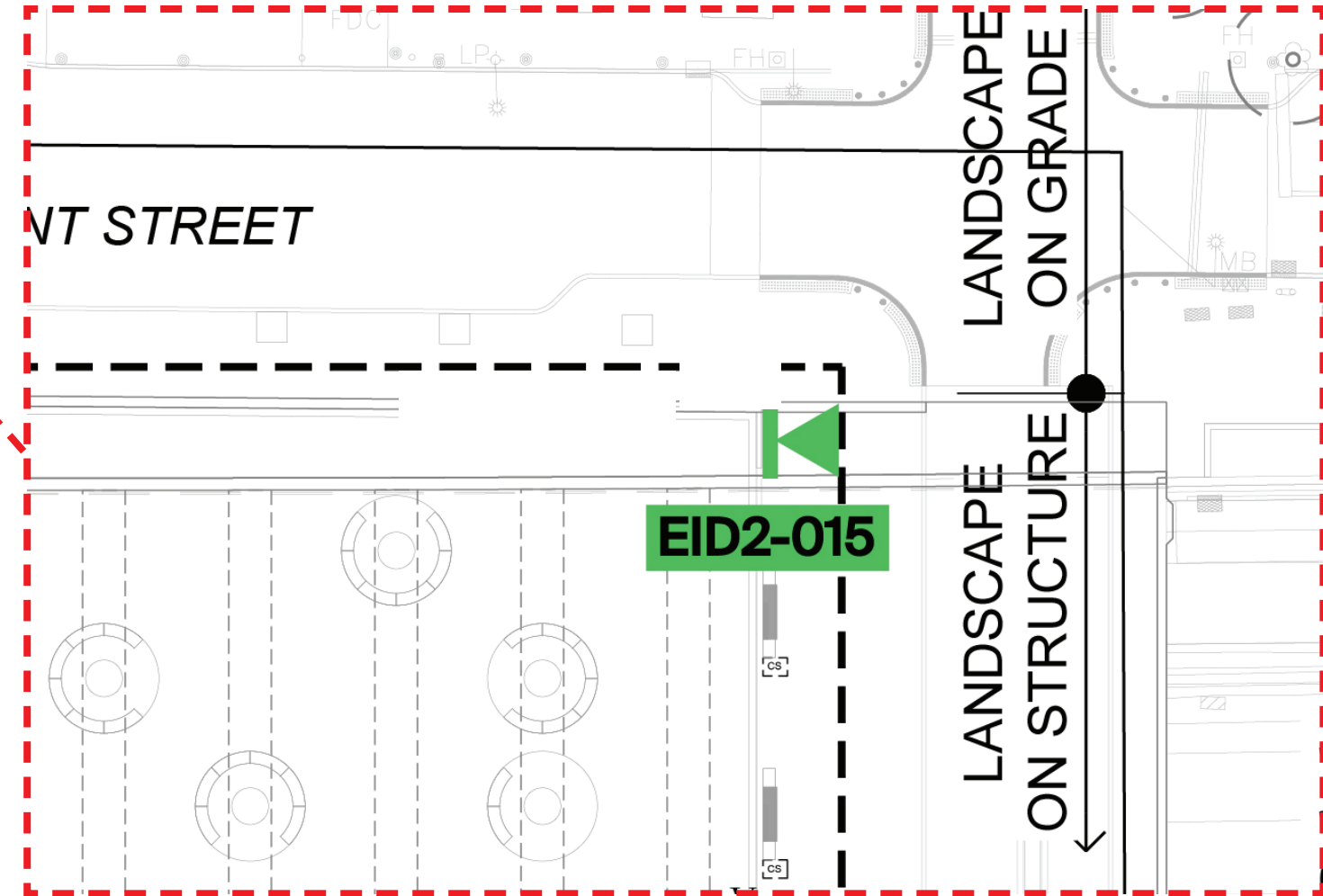
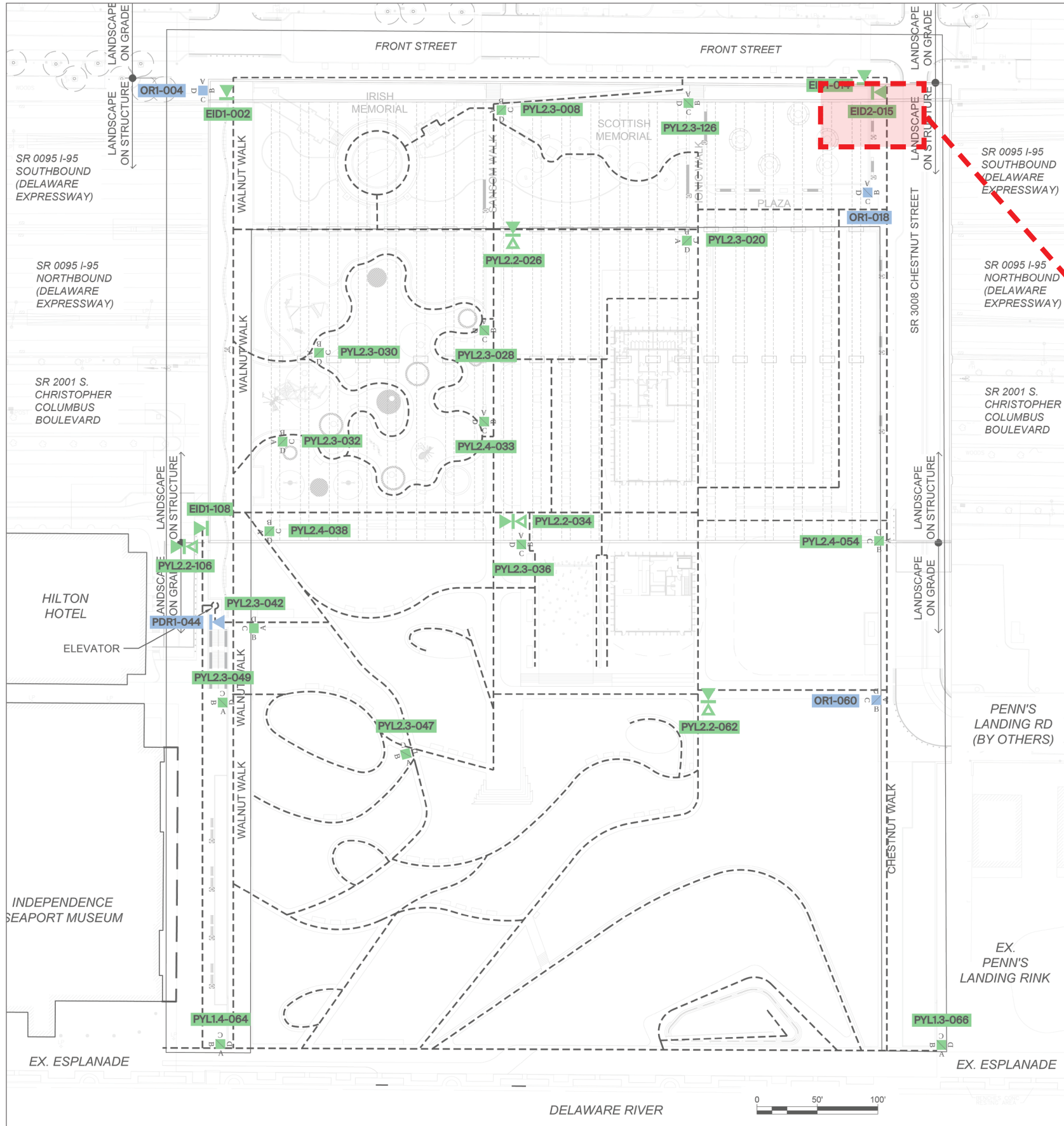
- A** **Sign Cabinet**
1" x 1" + 2" x 2" Fabricated alum. tube construction w/ 1/8" thk. aluminum sign face
- C** **Logo**
3/4" thk. clear routed acrylic push-thru logo. 1/16" routed flange at 2nd surface w/ 5/8" visible return at Sign Face. 1st Surface opaque block-out vinyl for "Side-Glow" only illumination. 2nd surface applied vinyl Diffuser - Match V1 / V2
- D** **Dimensional Letters**
Resno illuminated dimensional letters Product: RS-AC-S2
3/4" Deep Painted SS Return, 3/4" Partial Side-Glow
Translucent White Acrylic Backer
Bitro Tracer X 3200K LED Illum. *

Light Channel
2" x 3" D x 1/8" thk. fabricated alum. angle w/ 1/2" x 1/4" (ripped) x 1/16" alum. angle lens retainers, mechanically fastened to Cabinet
.188" white translucent acrylic lens.
Bitro Tracer X 3200K LED Illum.
FT2314X-12-WW32-5M *

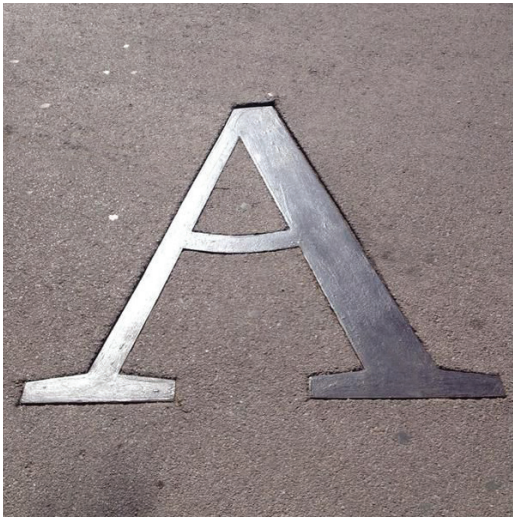
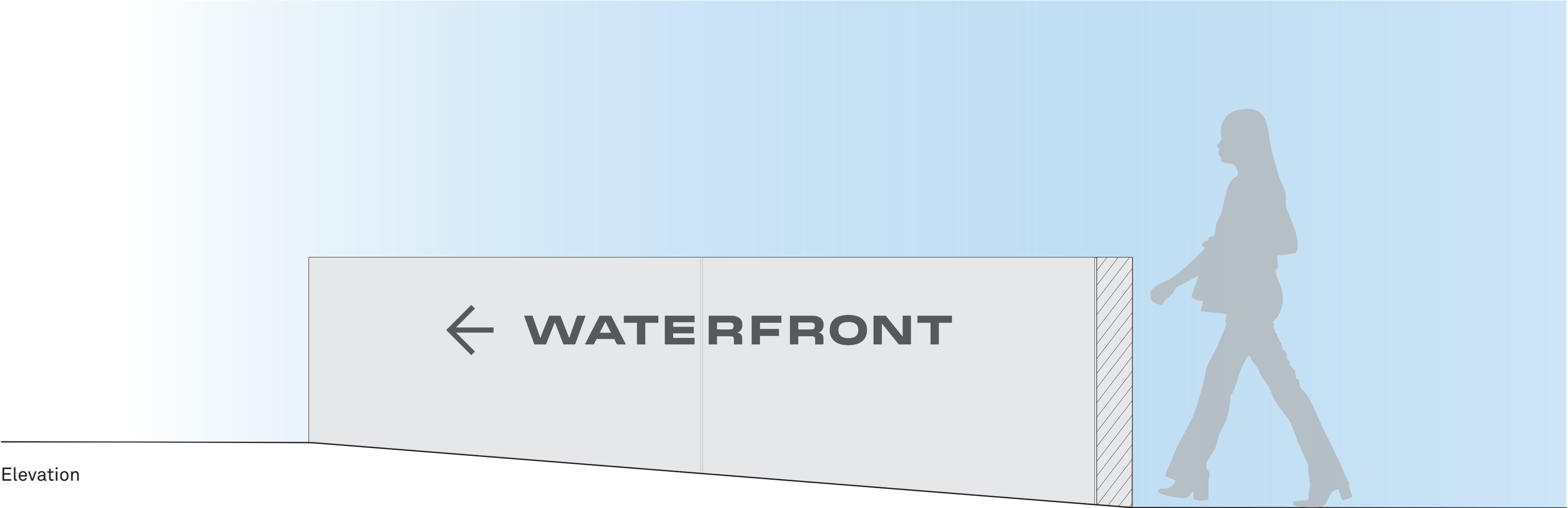
EID1: Illuminate Wall Sign, Chestnut & Front Street (continued)



EID2: Wall Directional, Chestnut Street



EID2: Wall Directional, Chestnut Street (continued)



Design Reference

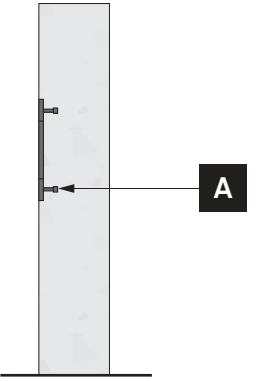
EID2: Wall Directional, Chestnut Street (continued)



Design Reference

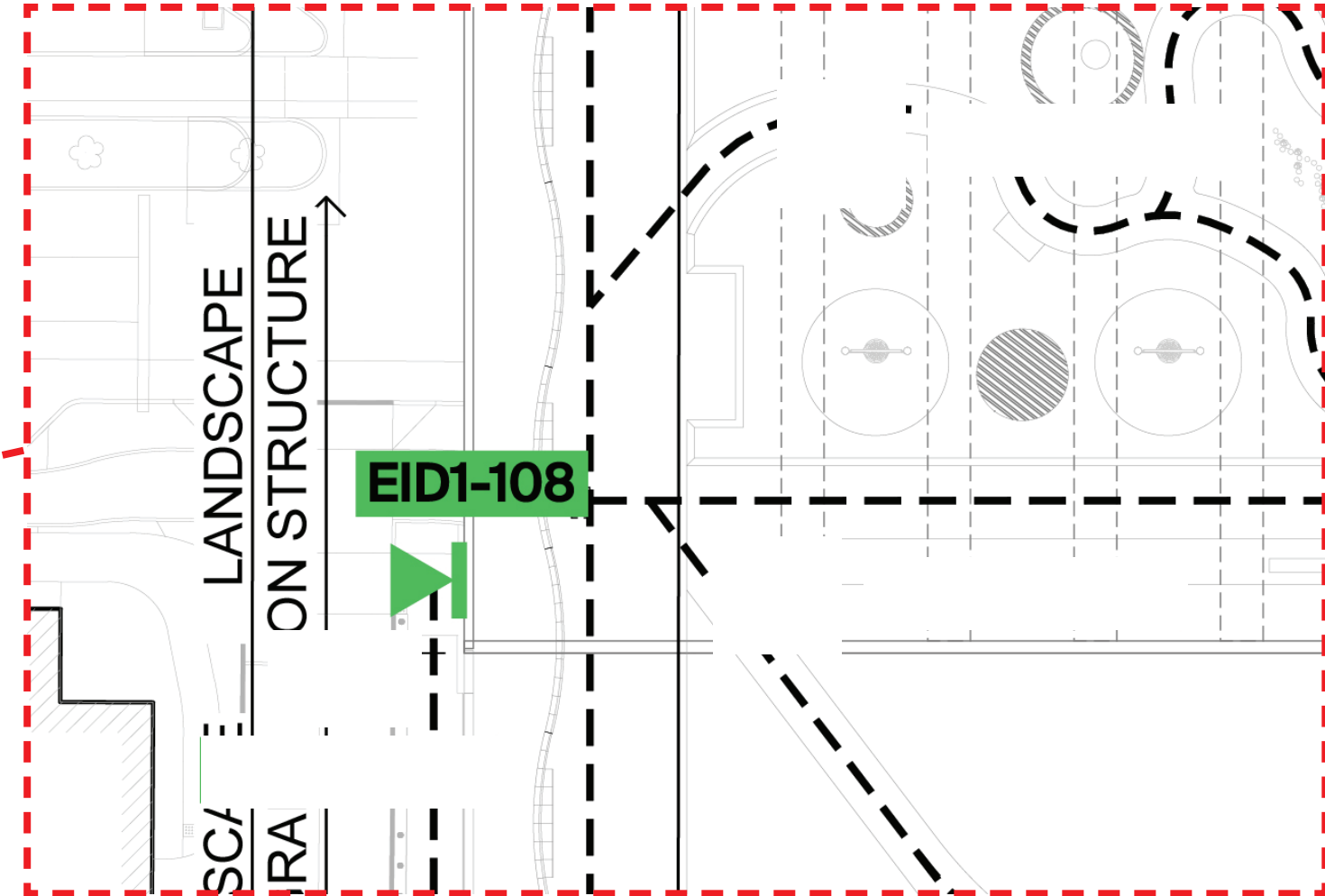
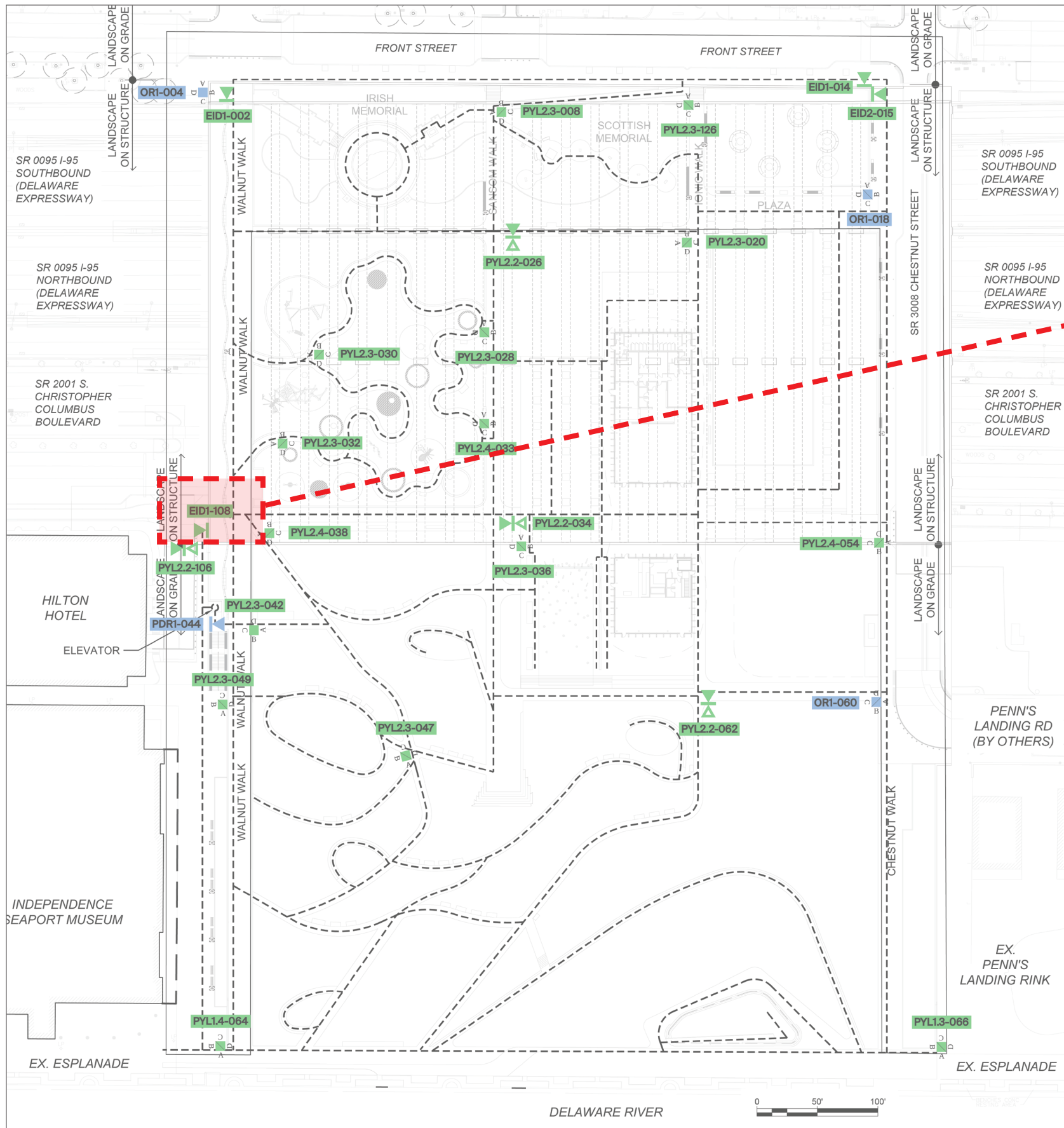


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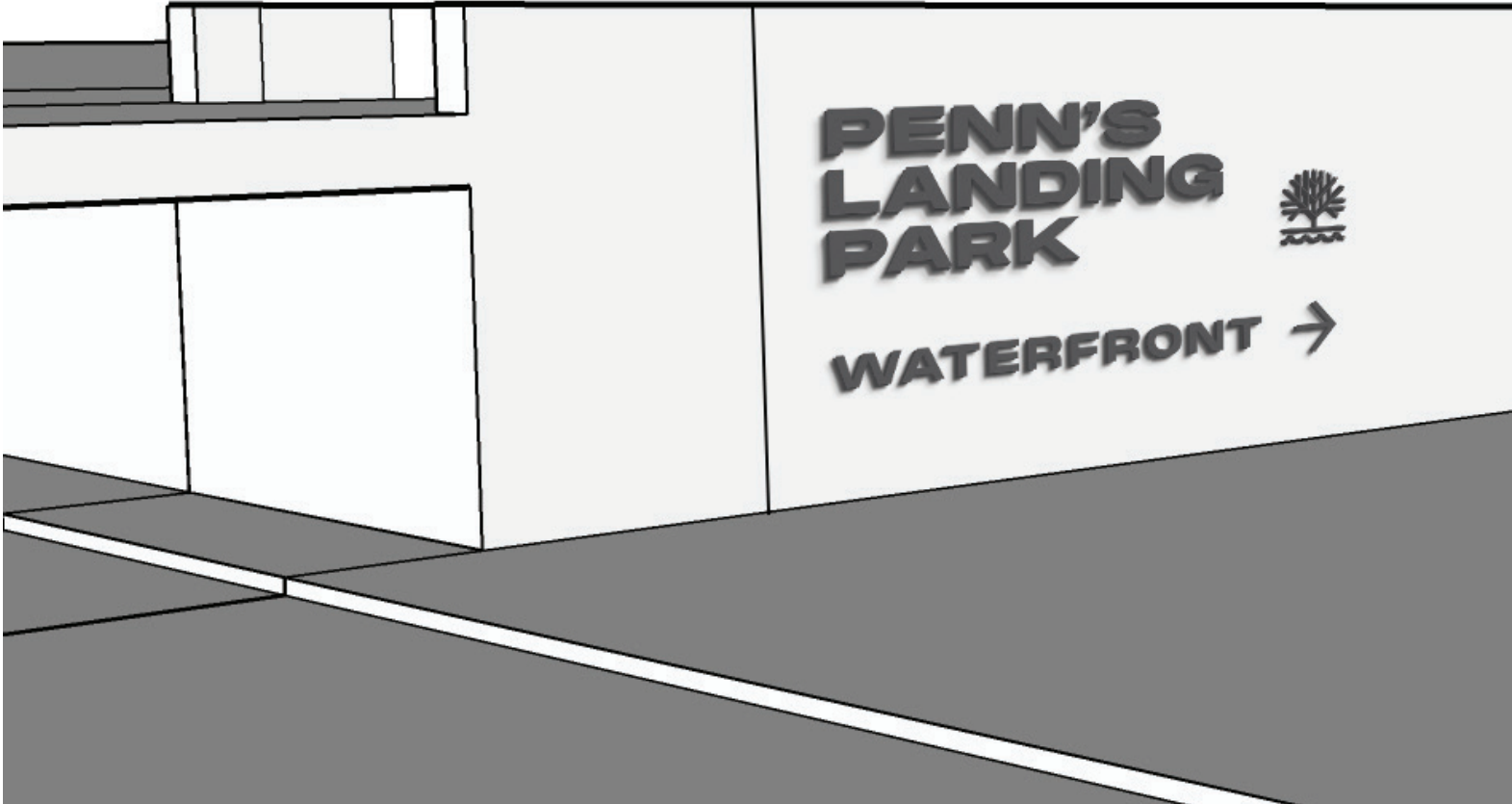


A Embedded Letters
 Stainless Steel Cut Letters / Arrow
 Cast-in-place to Concrete Wall w/
 Stainless Steel Bolt Anchors as
 required.
 Designer to provide artwork.

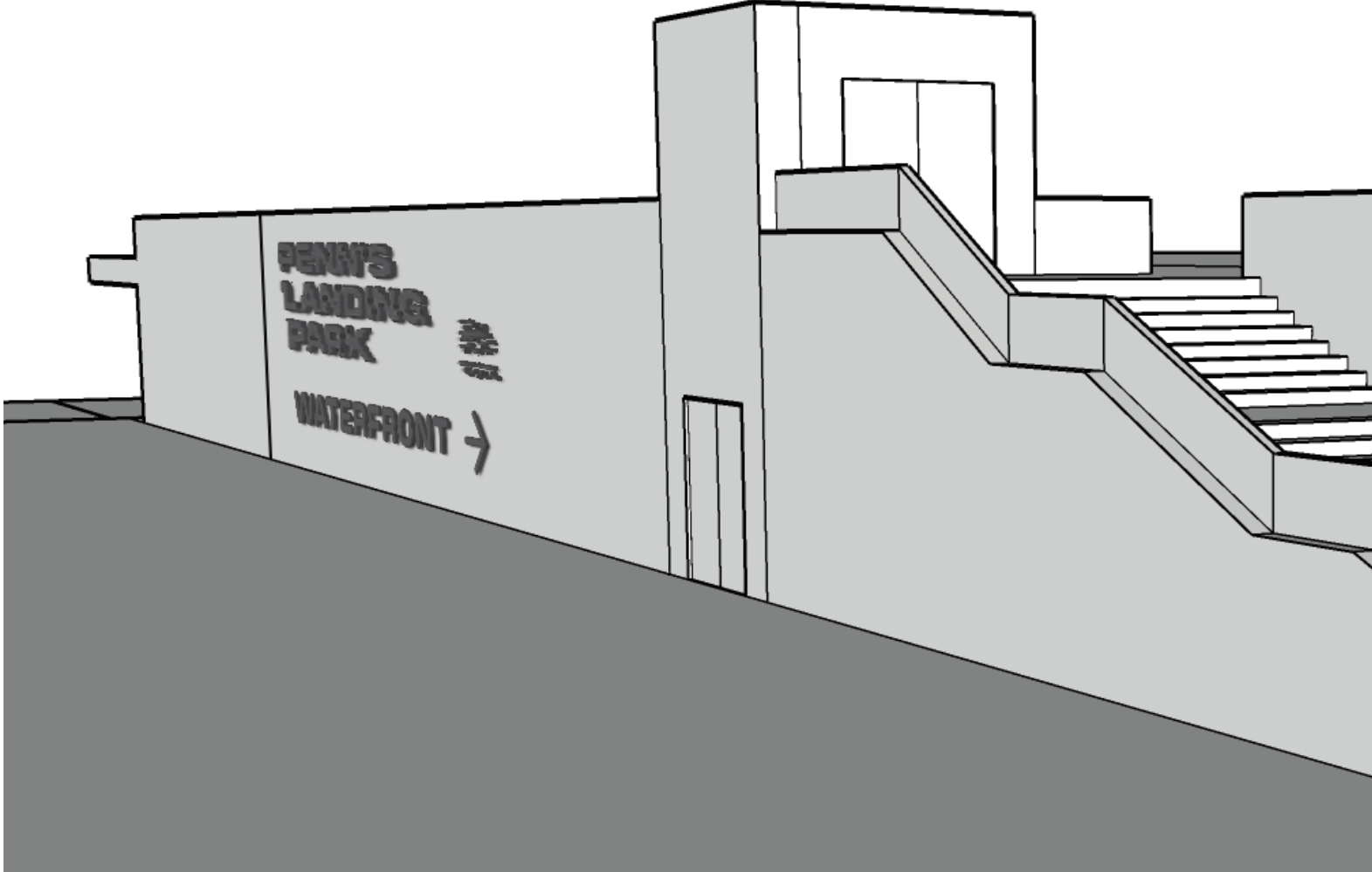
EID1: Dimensional Letters, Columbus Blvd.



EID1: Dimensional Letters, Columbus Blvd. (continued)

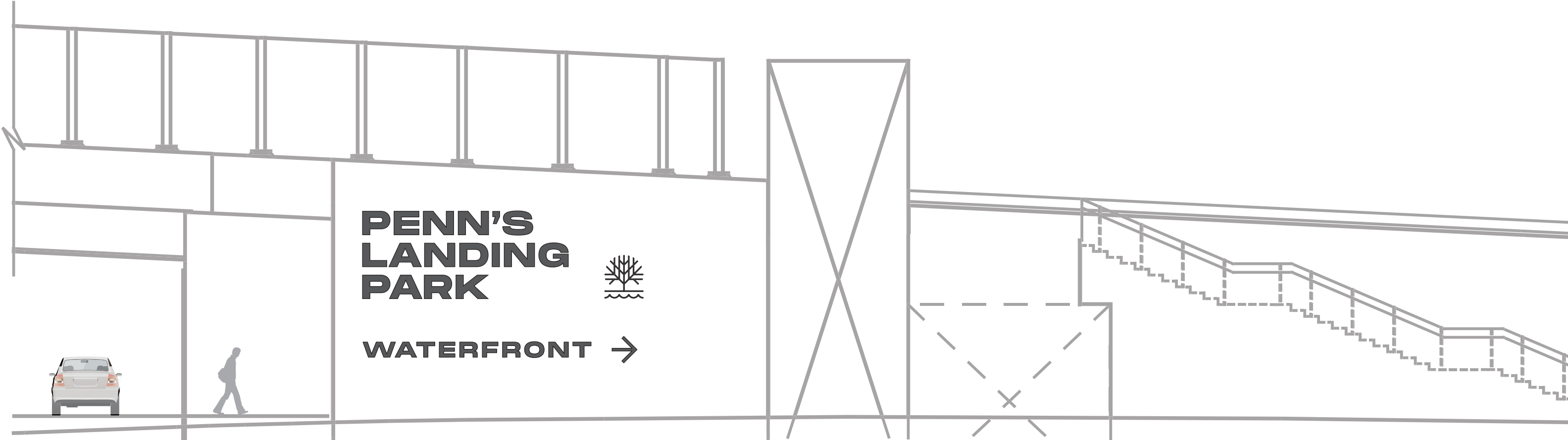


3D Model –Left Perspective



3D Model –Right Perspective

EID1: Dimensional Letters, Columbus Blvd. (continued)

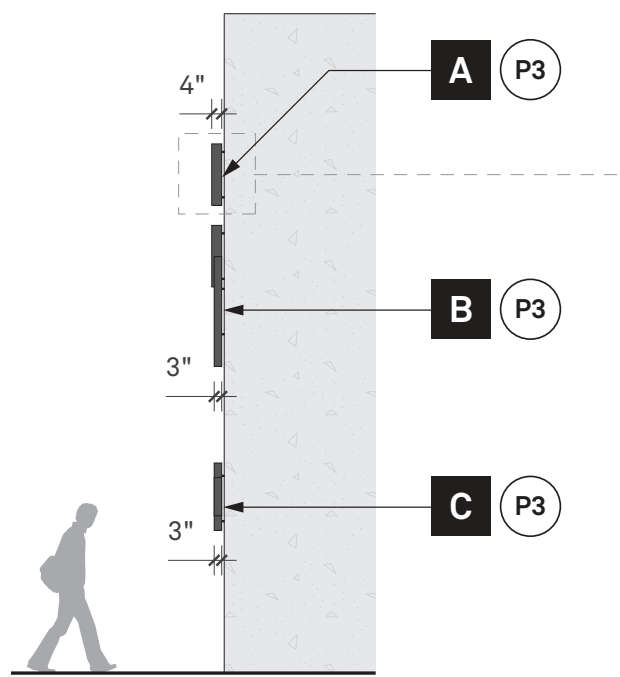
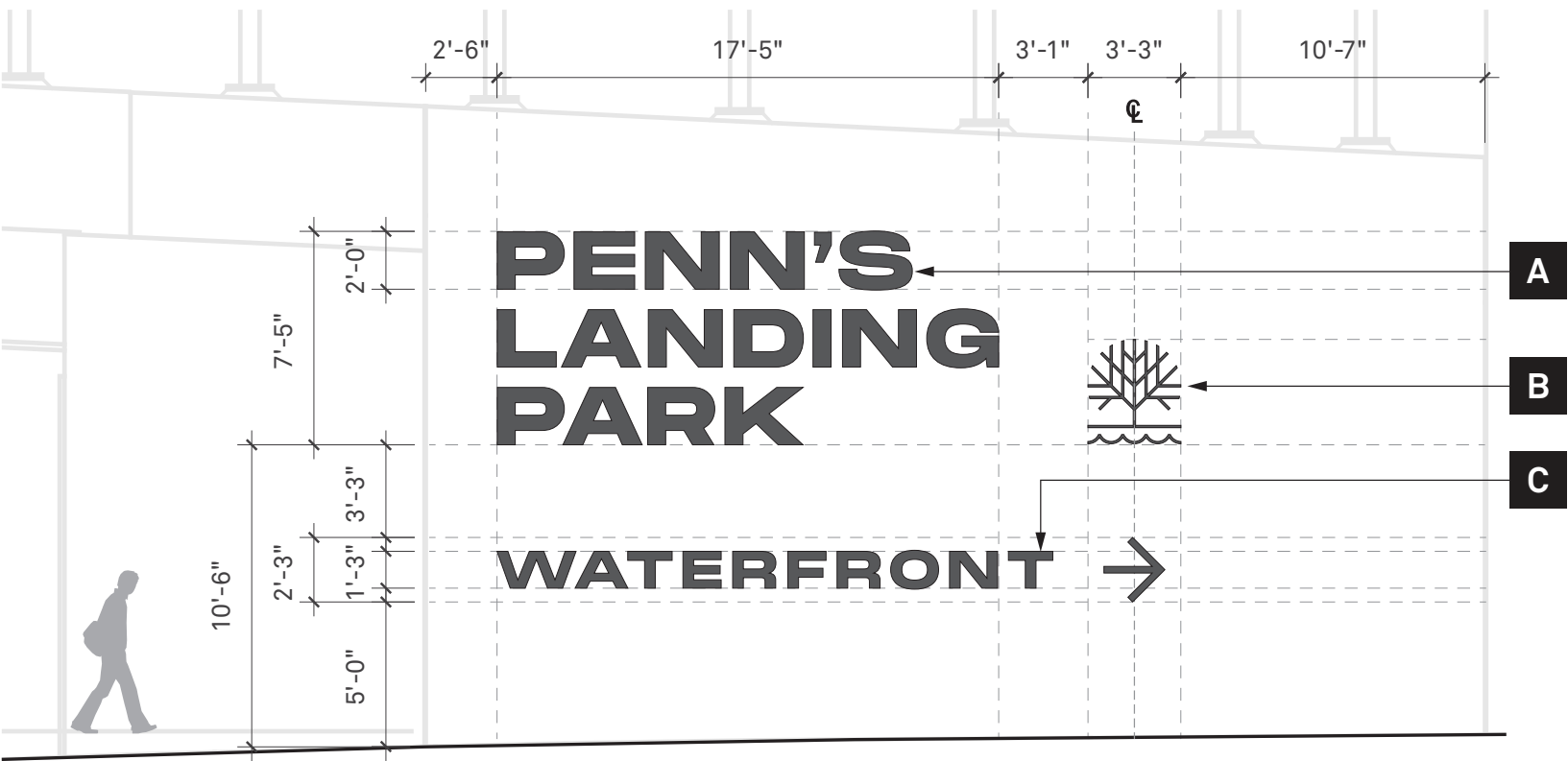


Elevation



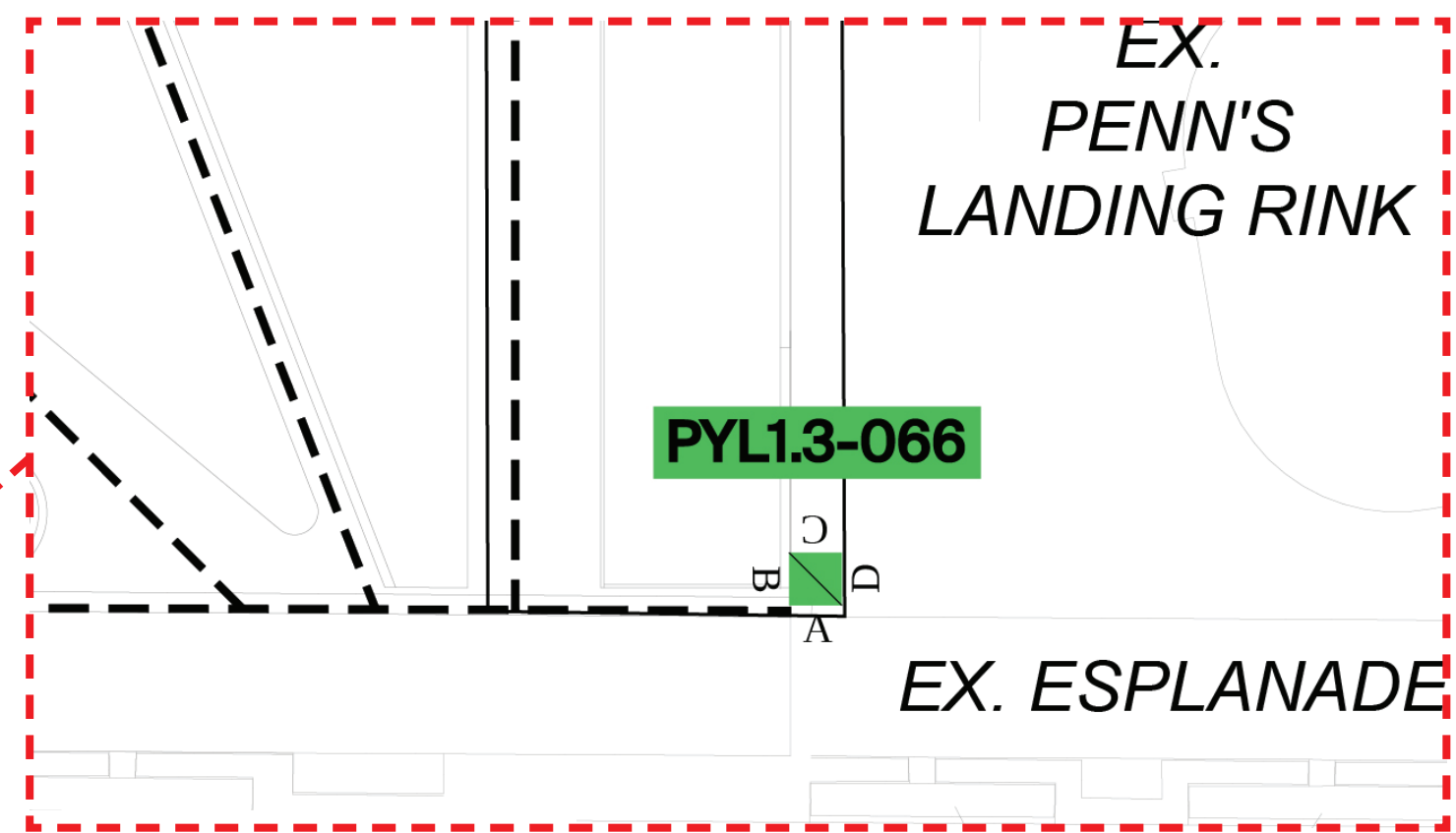
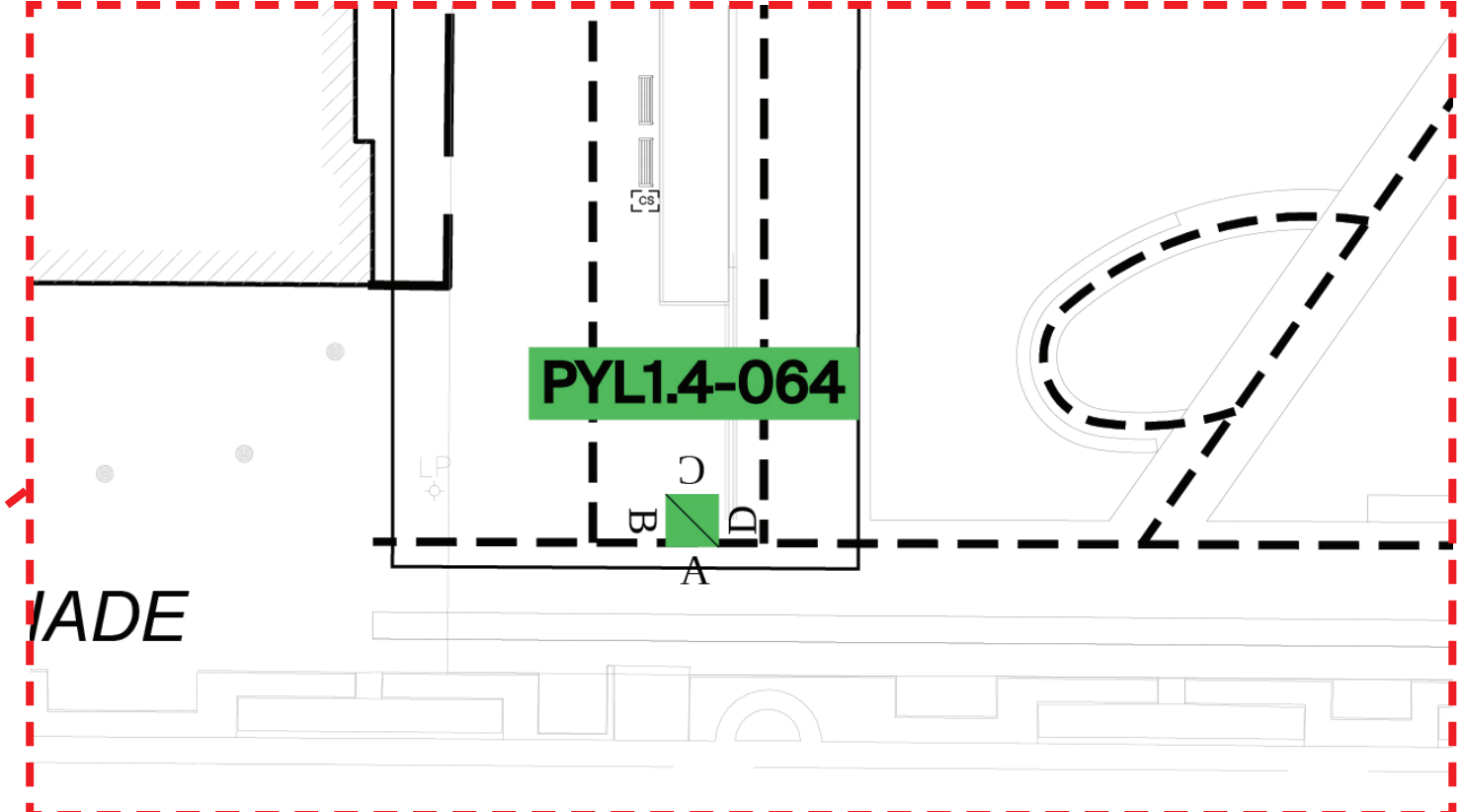
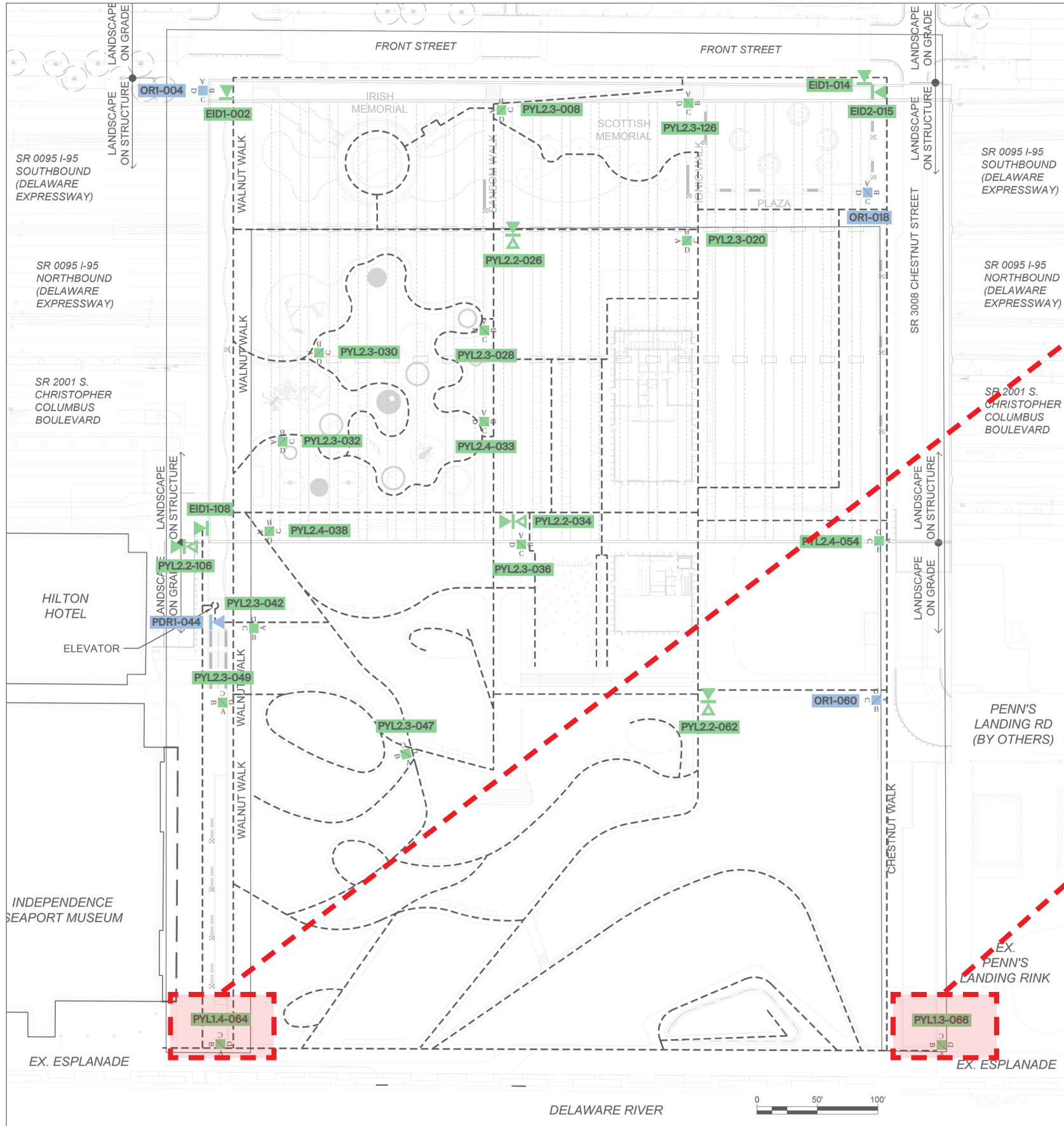
Design Reference

EID1: Dimensional Letters, Columbus Blvd. (continued)



- A Logo Letters ***
2' Fabricated aluminum letter-forms. 4" returns. Face and returns painted color as noted: TBD.
- B Logo Mark ***
Fabricated aluminum letter-forms. 3" returns. Face and returns painted color as noted: TBD.
- C Directional Copy & Arrow ***
Fabricated aluminum letter-forms. 2" returns. Face and returns painted color as noted: TBD.

PYL 1: Illuminated Pylon (two locations)

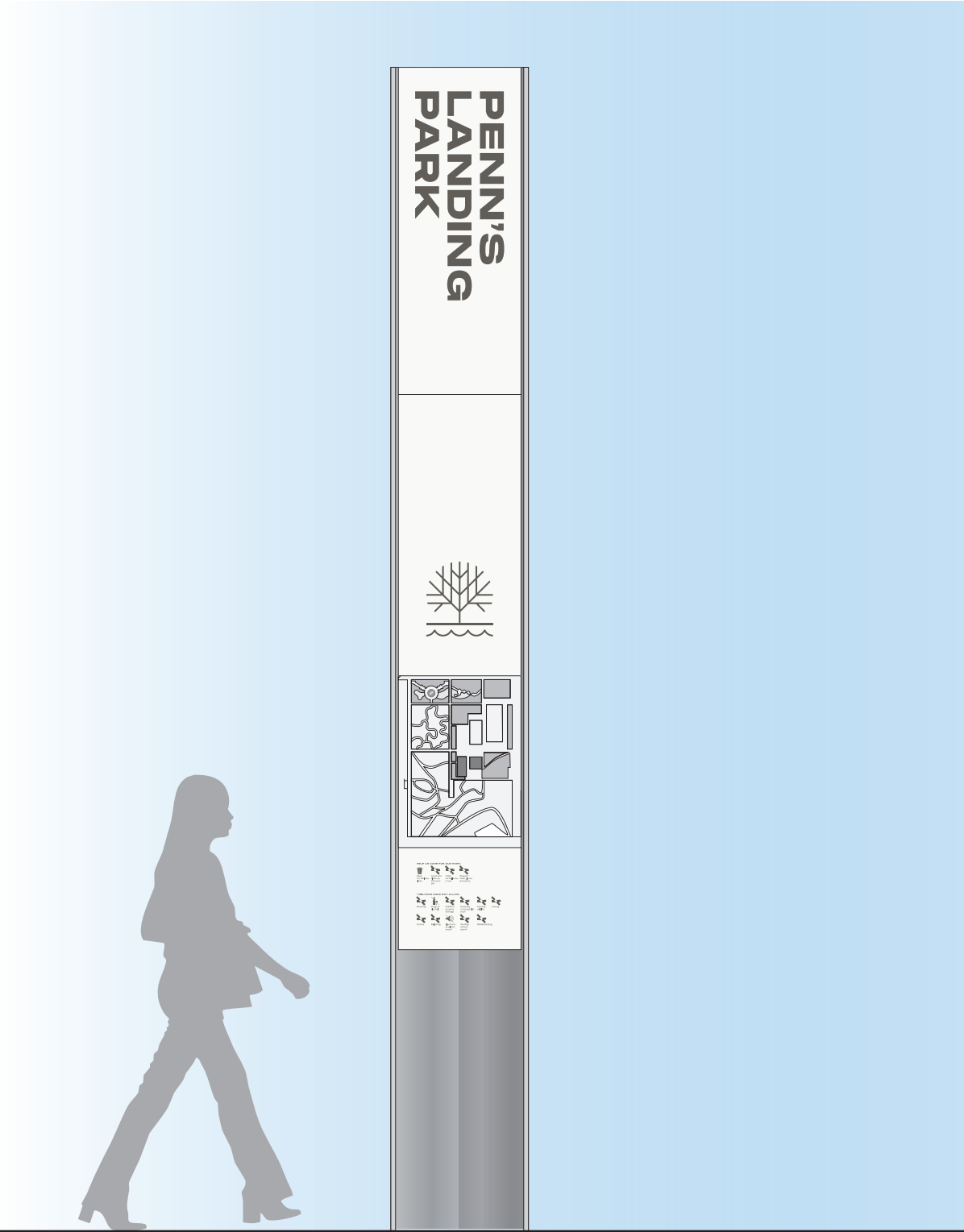


PYL 1: Illuminated Pylon

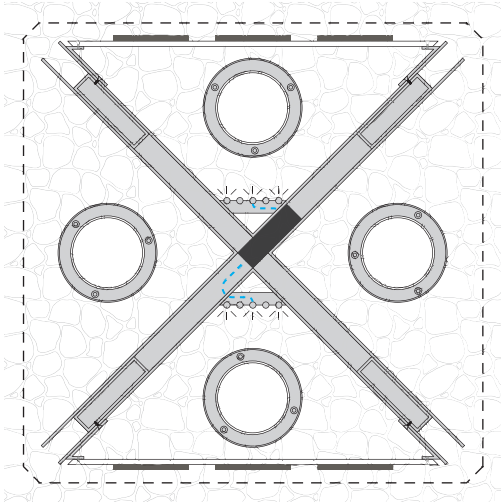


Day / Night Renderings

PYL 1: Illuminated Pylon (continued)



Elevation

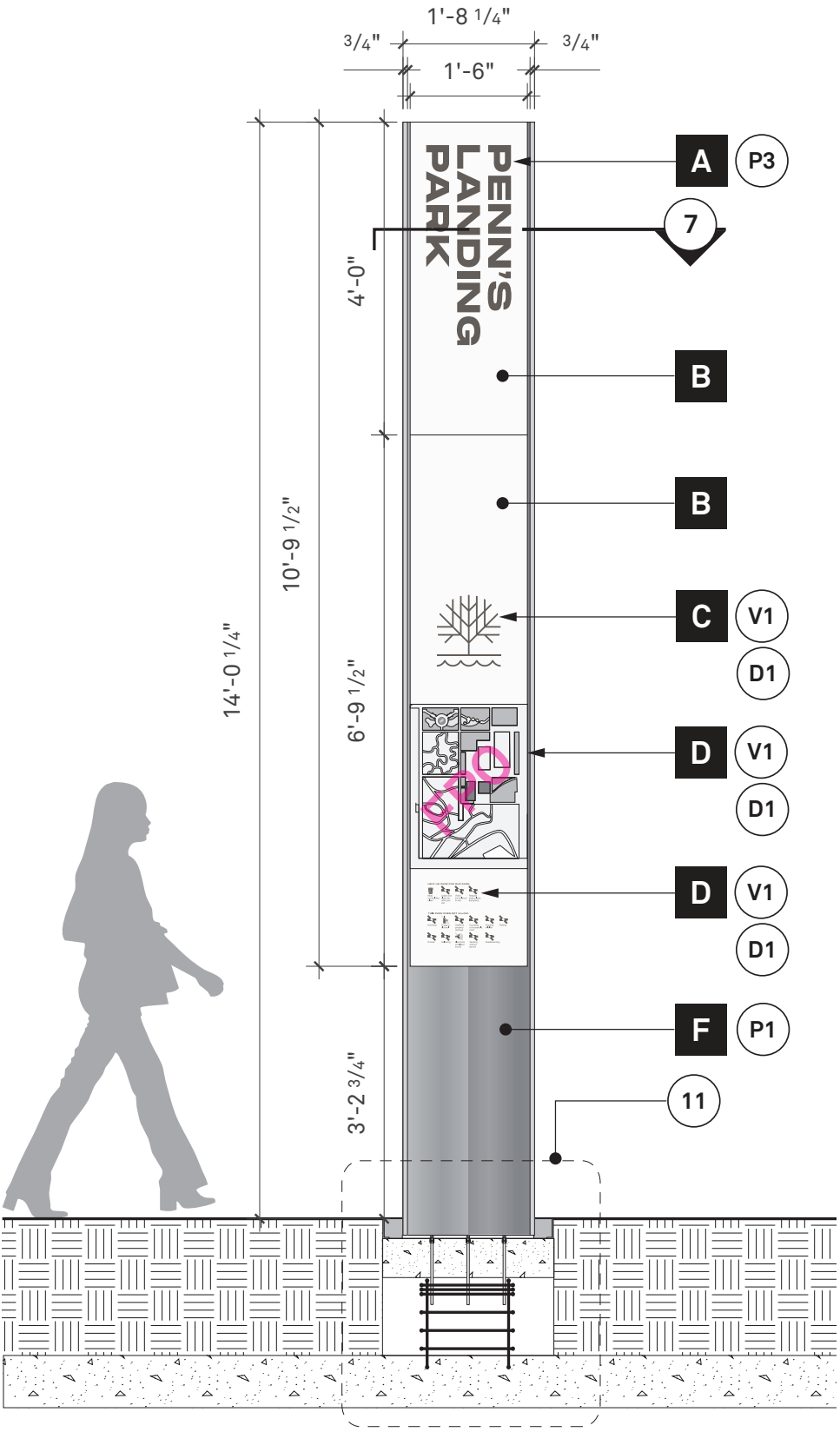


Plan View



Design Reference

PYL 1: Illuminated Pylon (continued)



A Dimensional Letters
 1/4" Acrylic letters. Painted, non-illuminated. Mount with full coverage 3M VHB tape on second surface.

B Sign Panels
 Optix 2406LD diffuser acrylic, color match MP7435 Carta Bianca. 45° reverse bevel-cut edge detail at vertical edges. Mechanically fastened to Panel Brackets w/ tamper resistant, flathead + countersunk fasteners. Fasteners Painted - P2

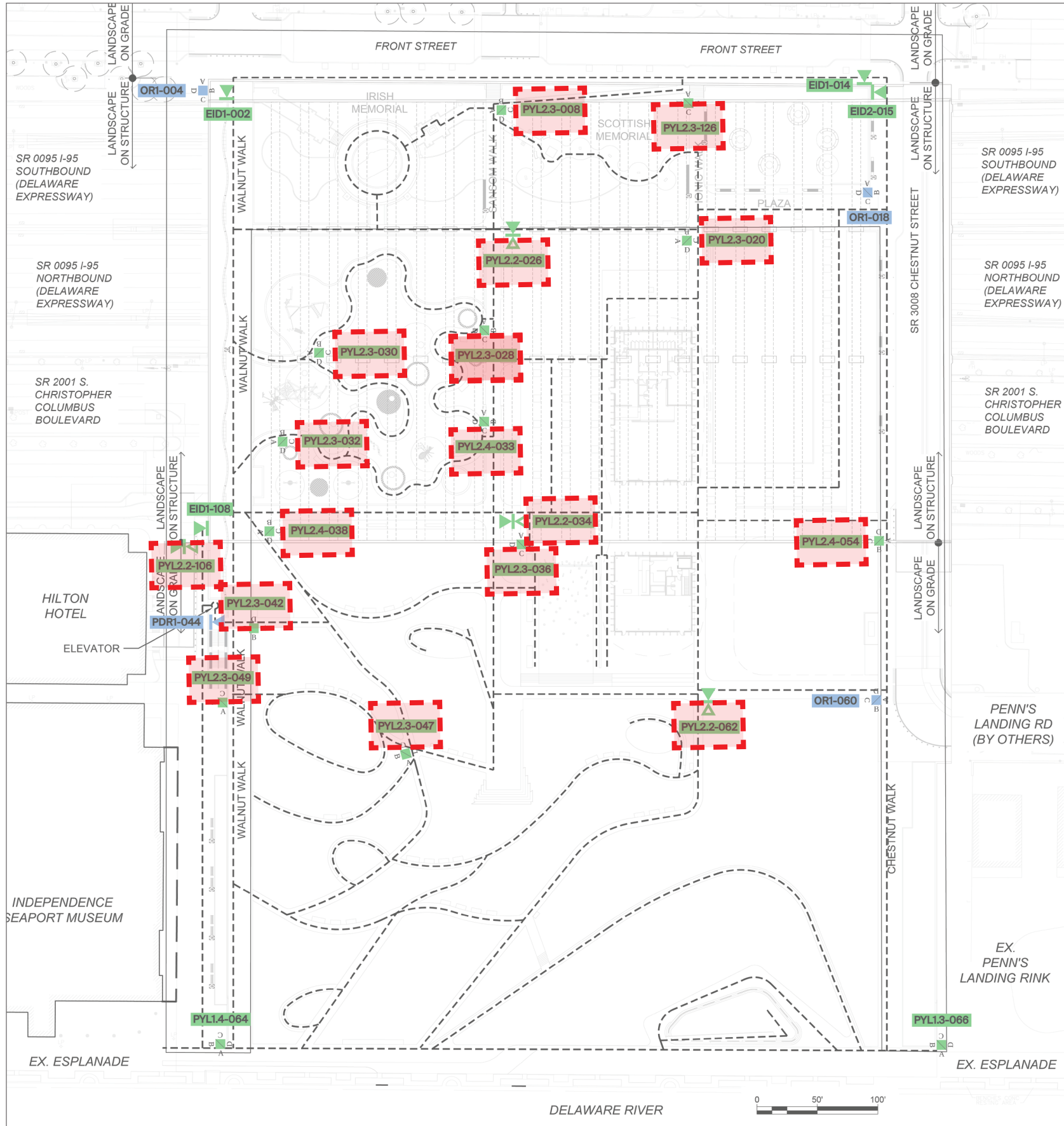
C Logo
 3M Blackout 3635-20b white film with digital print. Match V1 / D1

D Map
 3M Envision 3730 translucent film with digital print. Match V1 / D1

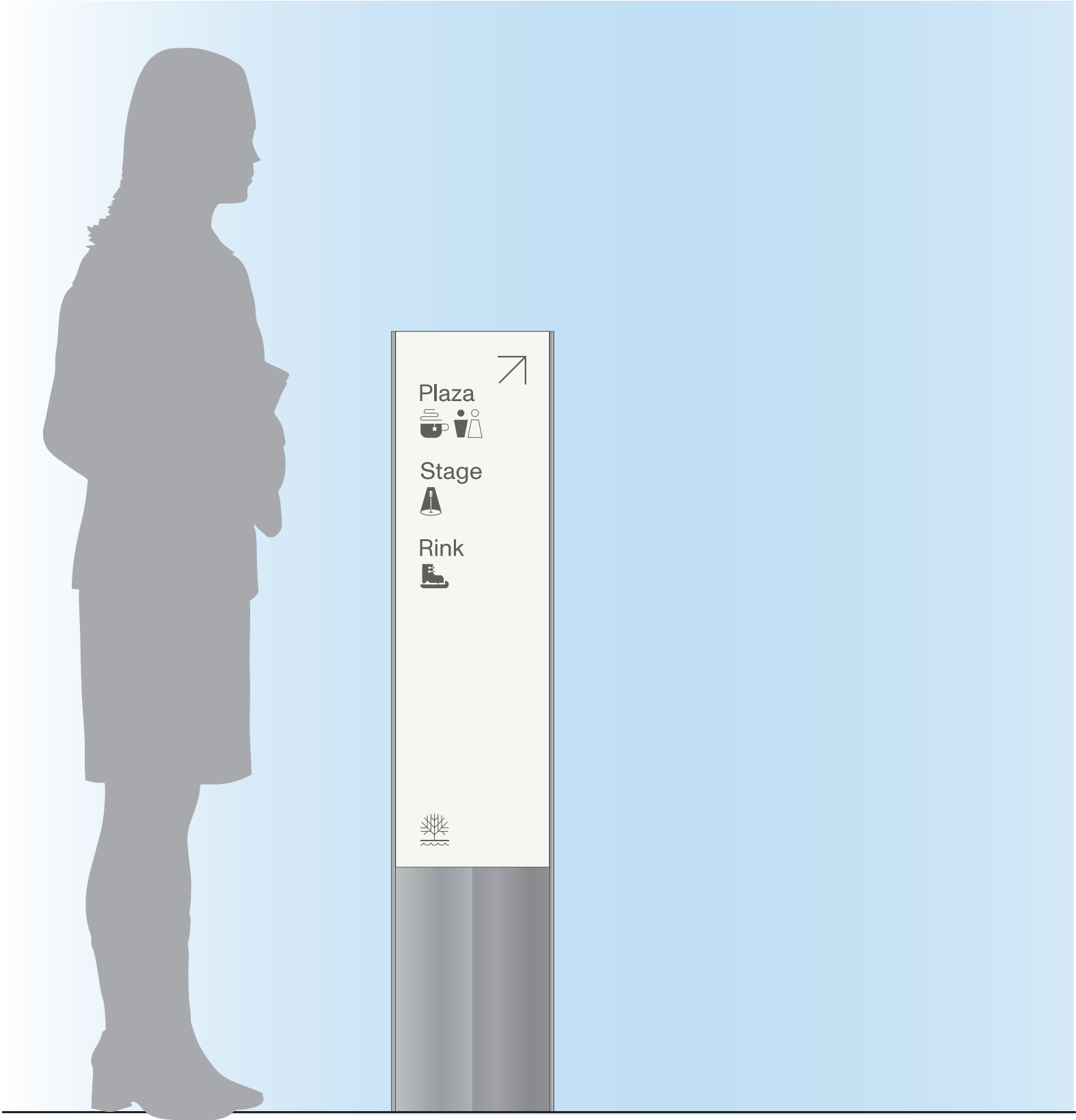
Note: Map artwork by others.

F Pylon Structure
 4" x 1" x 1/8" thk. 6063-T52 fabricated aluminum tube const. Mitre-cut + welded at outside corners. Assembled in X configuration w/ welds at concealed interior corners. 1/4" thk. aluminum outer skin on all frame surfaces w/ 2" overhang "fins" on vertical edges. Outer skin mechanically fastened w/ tamper resistant, flathead + countersunk fasteners. Paint P1 - All surfaces

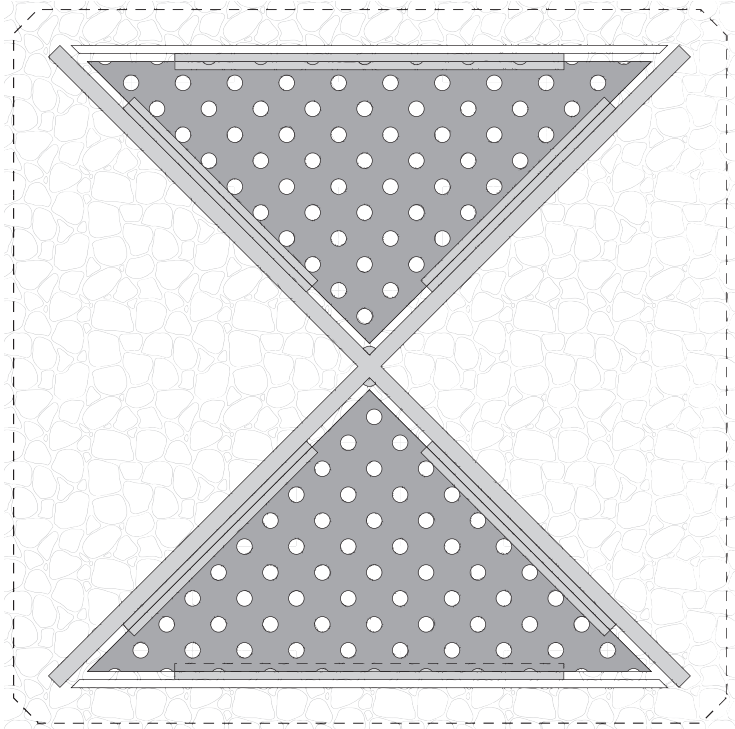
PYL 2: Information Pylon (seventeen locations)



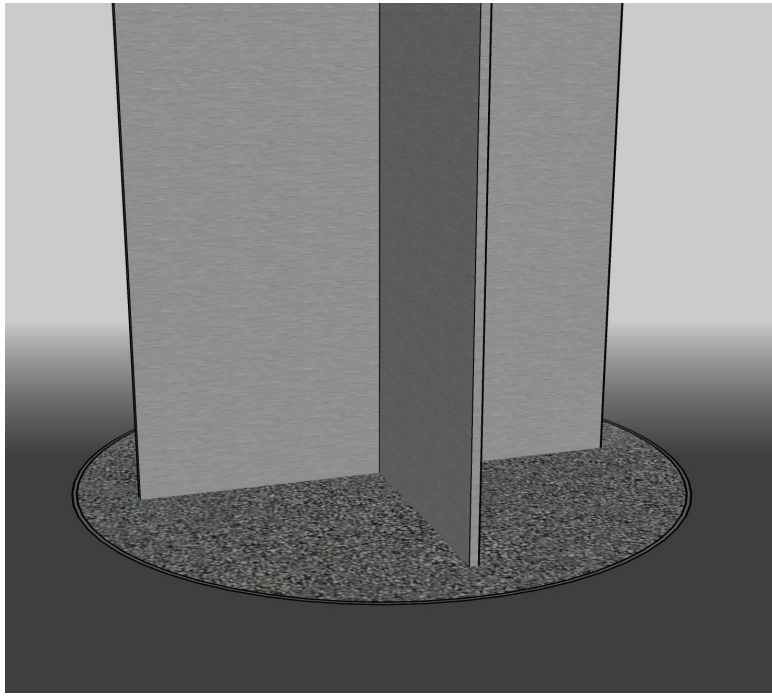
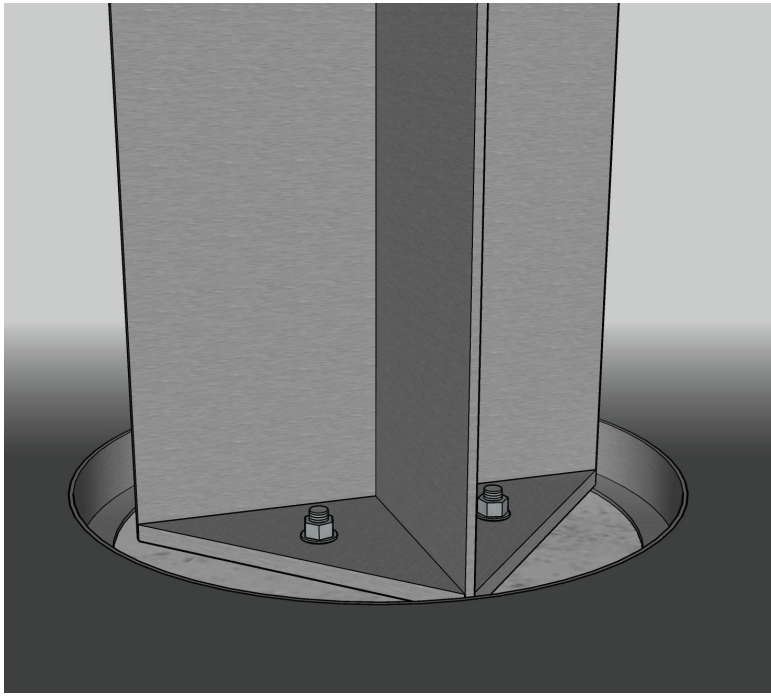
PYL 2: Information Pylon (continued)



Elevation

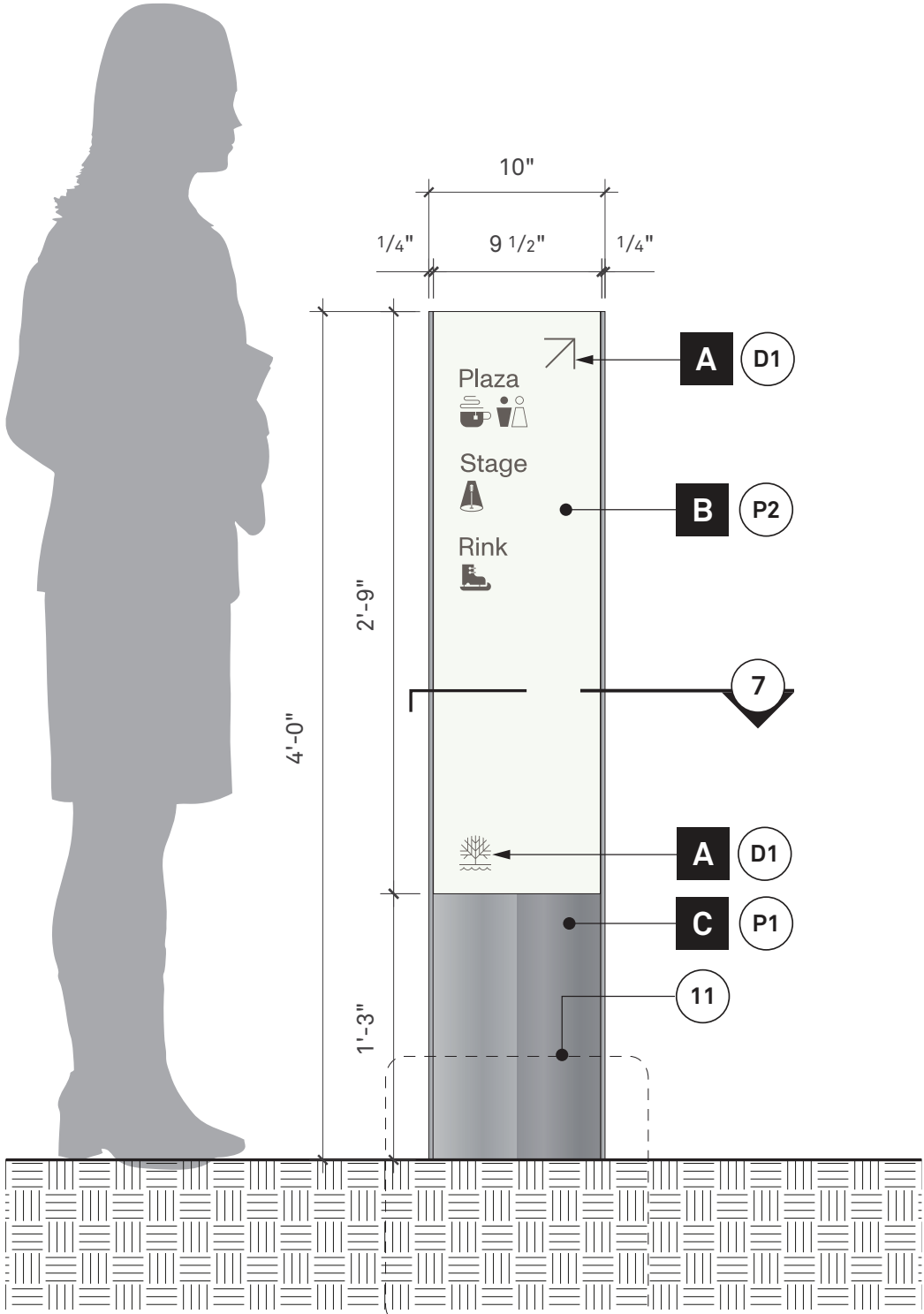


Plan View



Design Reference

PYL 2: Information Pylon (continued)

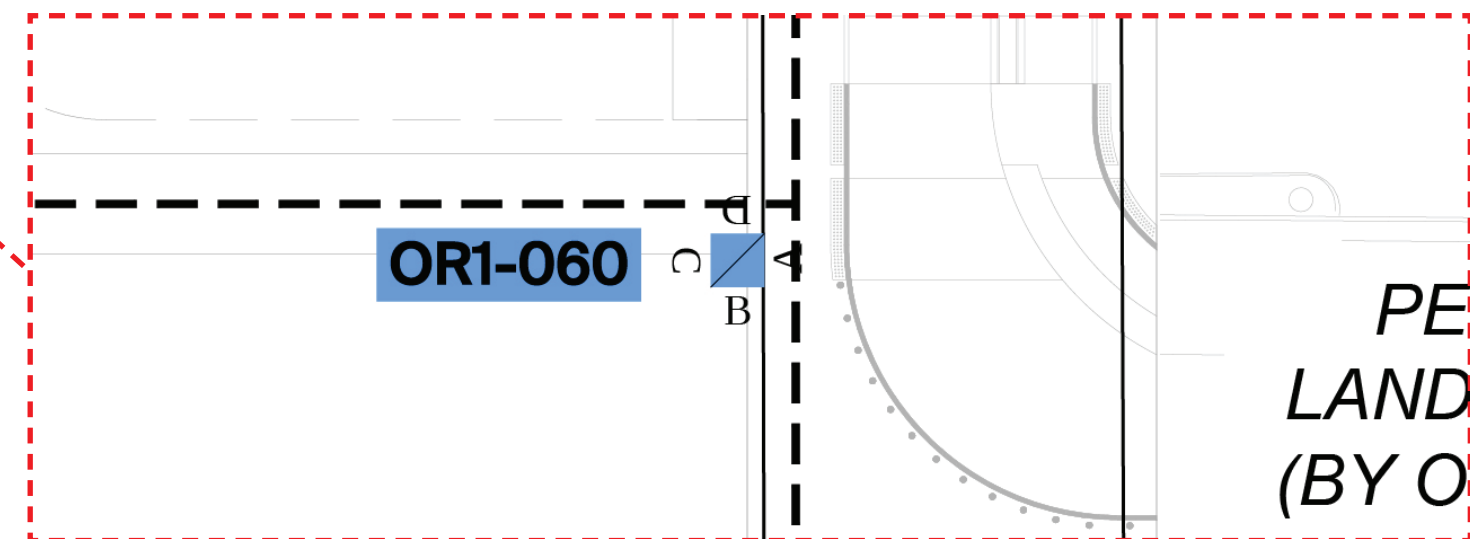
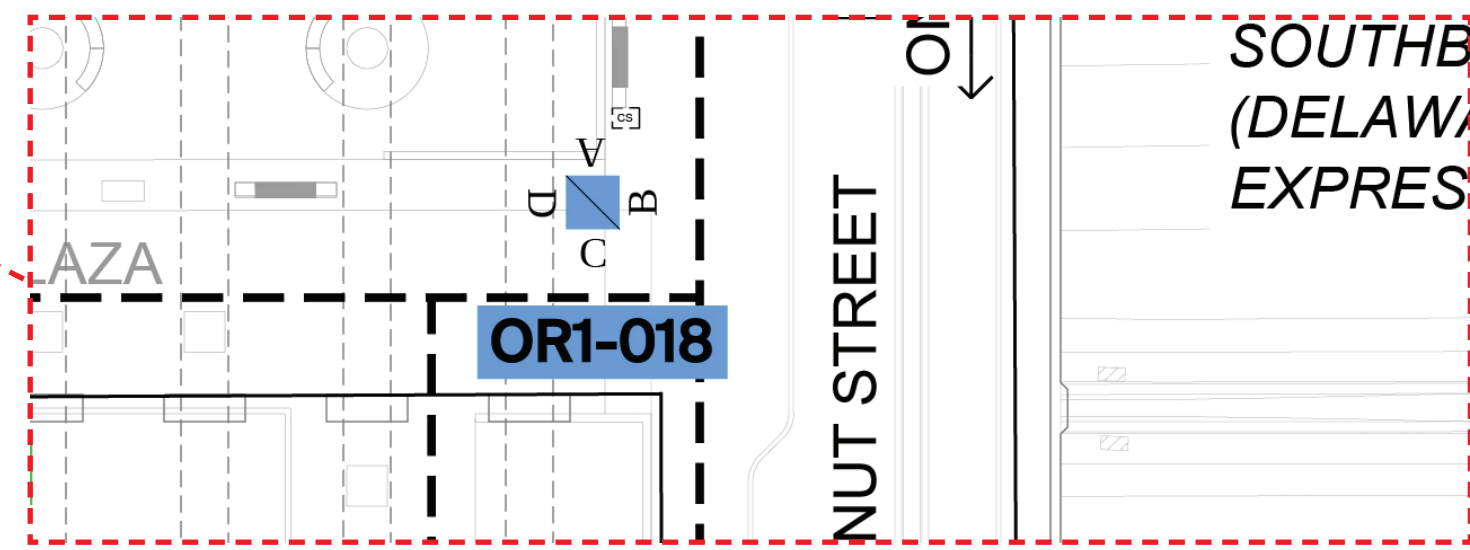
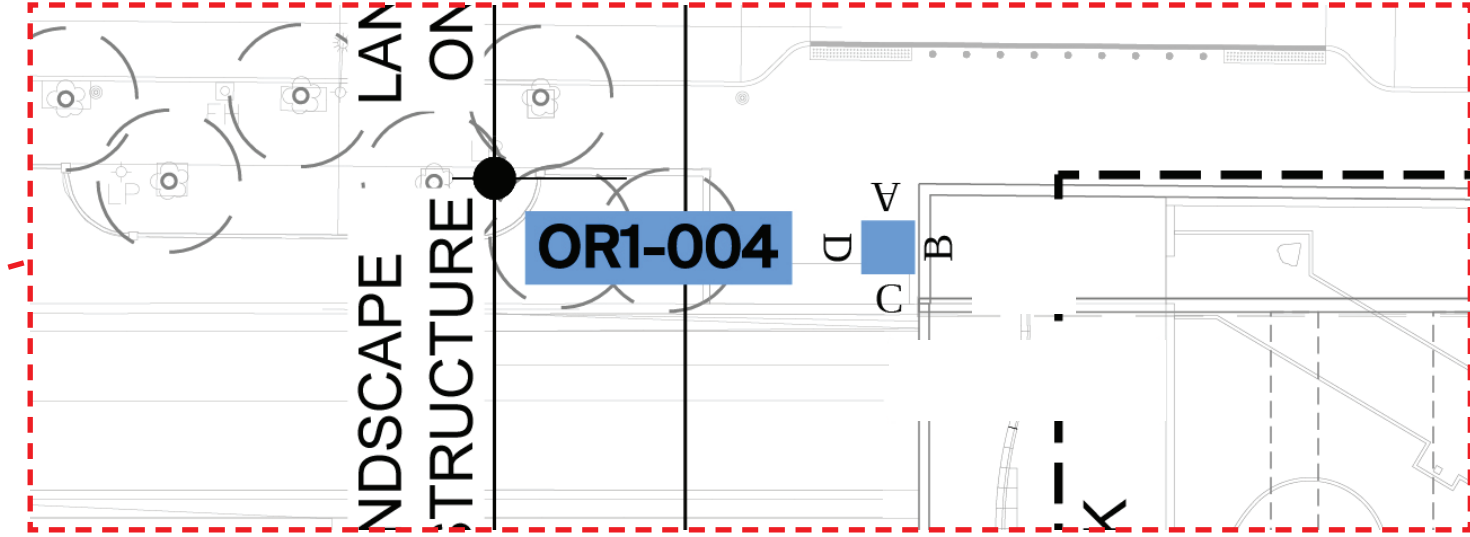
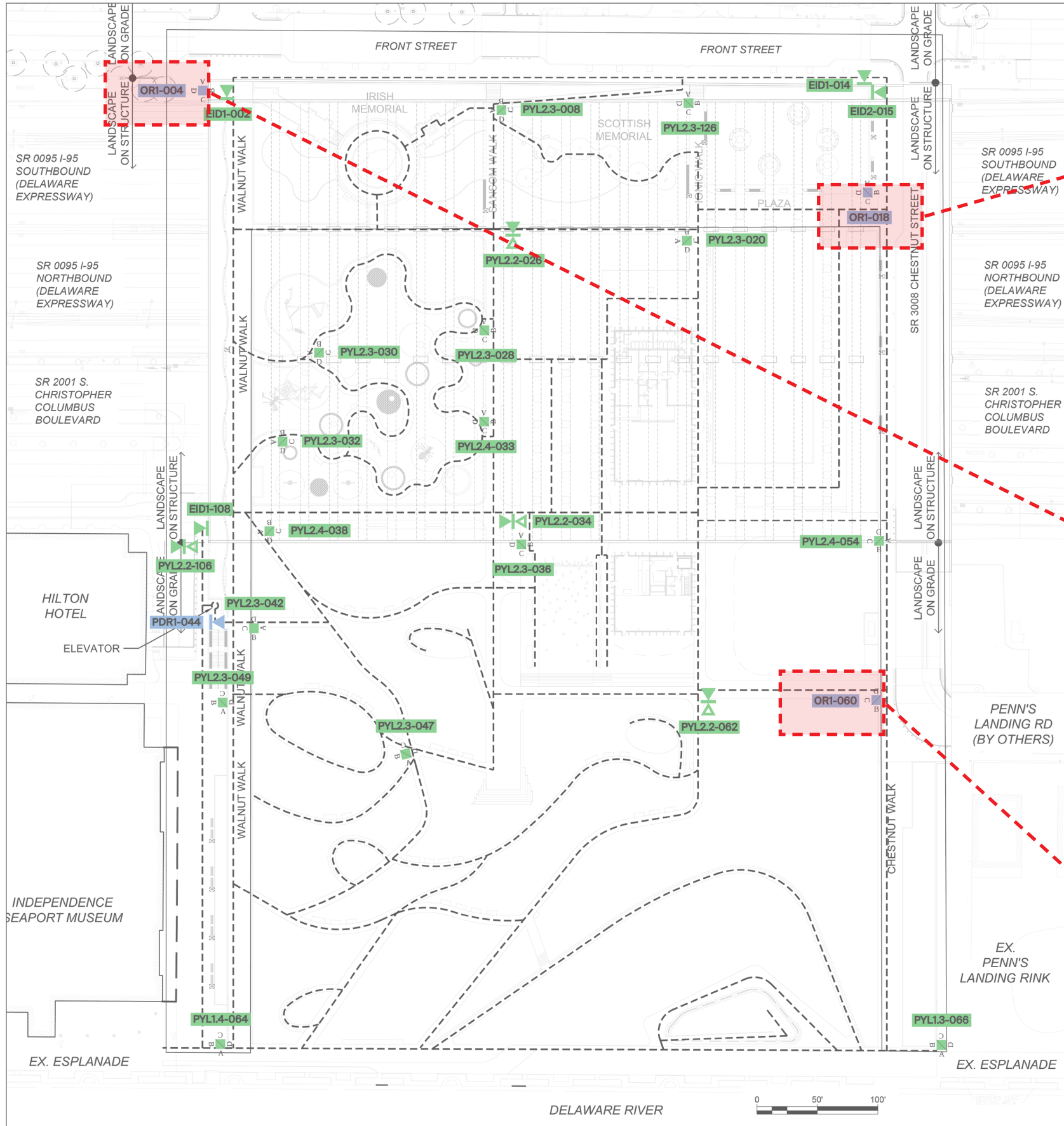


A Graphics
Digital print direct to substrate.
Color as noted.

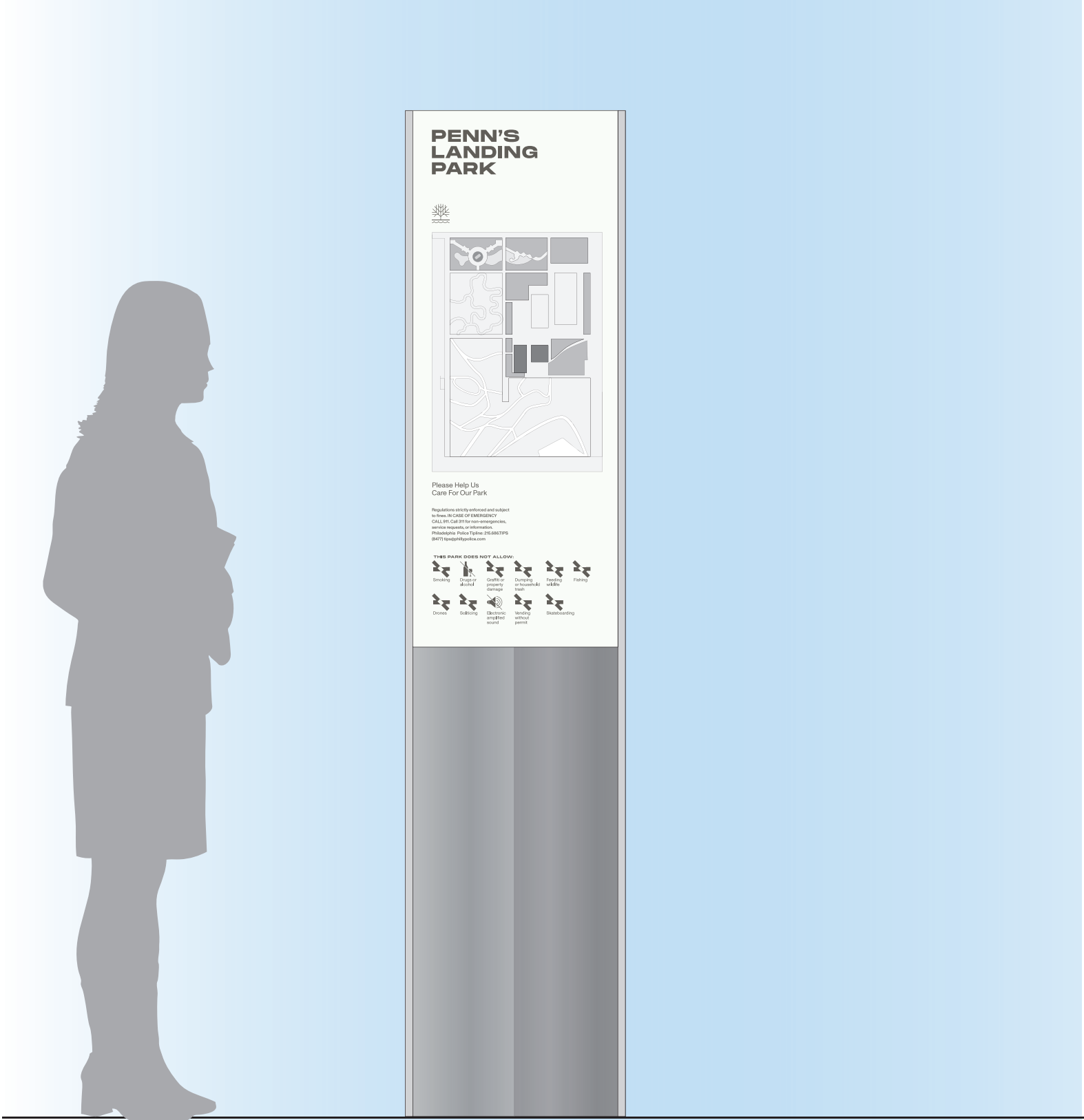
B Sign Panel
1/8" aluminum sign panel,
painted to match: MP7435 Carta
Bianca with printed graphics.
Weather-proof coating as required
for outdoor graphics. Mount to angle
brackets with 3M VHB tape.

C Pylon Structure
1/4" Thk. alum. plate, assembled in X
configuration w/ welds at concealed
interior corners + Mounting Plate

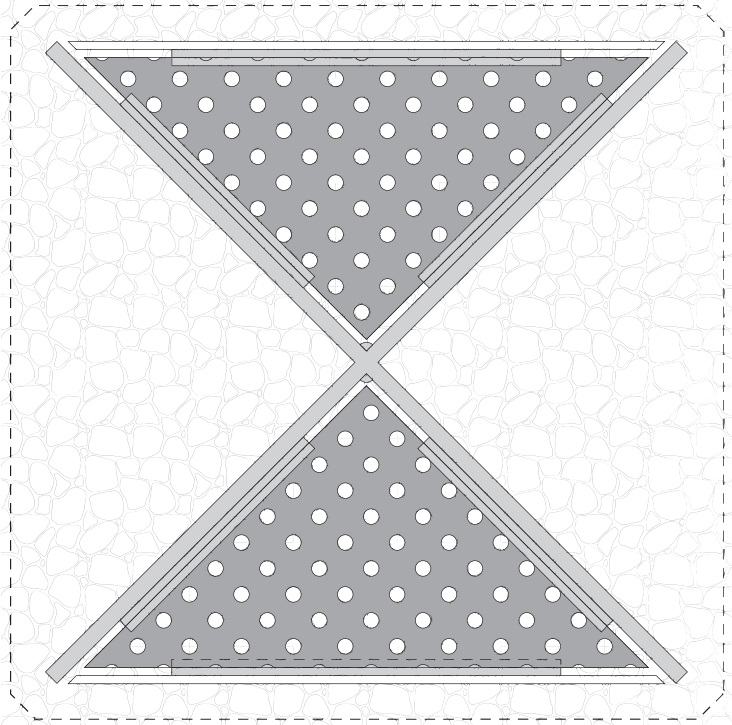
OR1: Orientation Pylon (three locations)



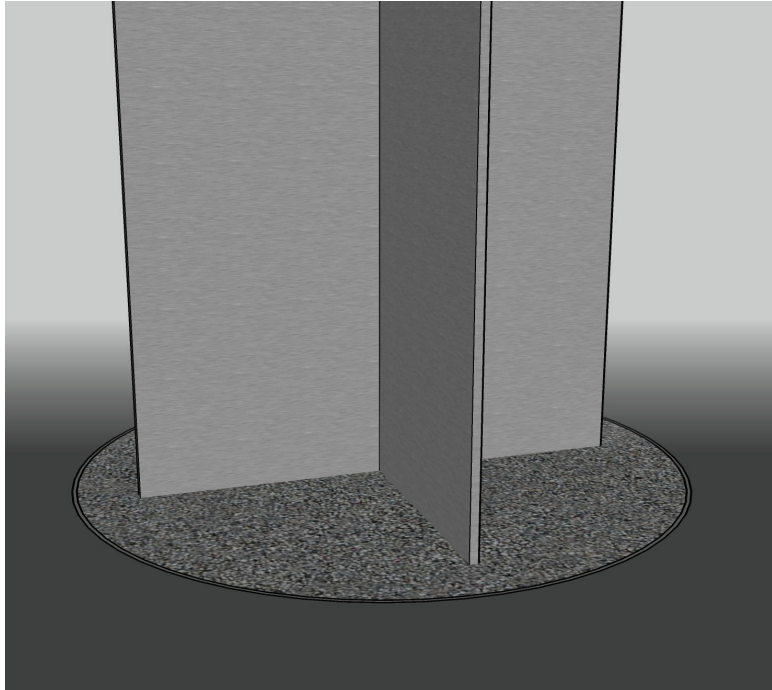
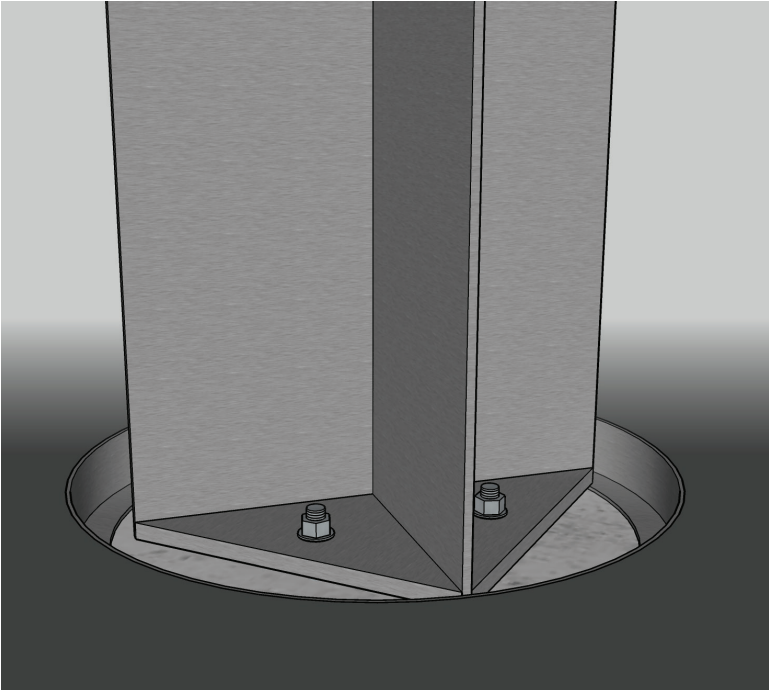
OR1: Orientation Pylon (continued)



Elevation

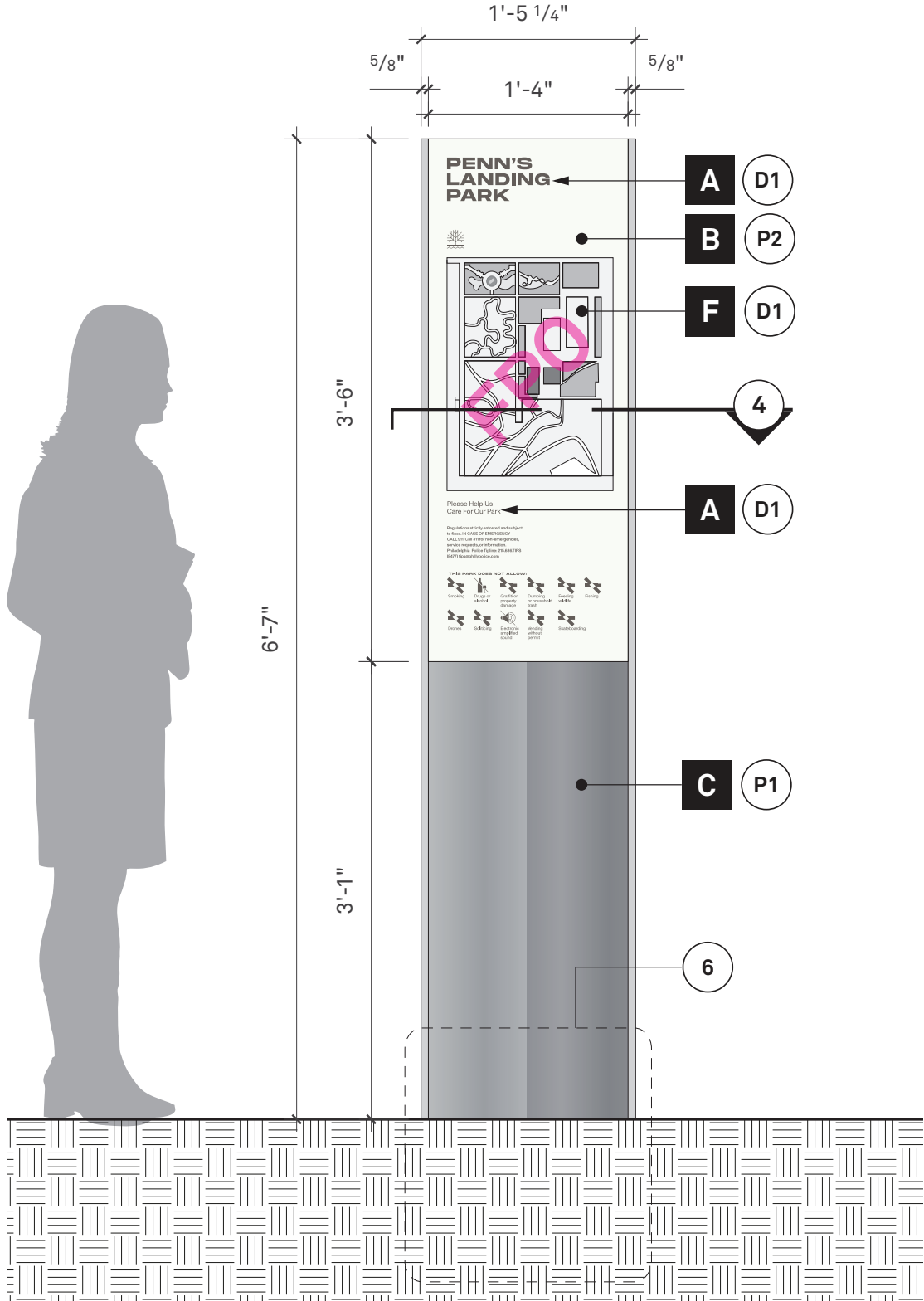


Plan View



Design Reference

OR1: Orientation Pylon (continued)



A **Graphics**
Digital print direct to substrate.
Color as noted.

B **Sign Panel**
1/8" aluminum sign panel,
painted to match: MP7435 Carta
Bianca with printed graphics.
Weather-proof coating as required
for outdoor graphics. Mount to angle
brackets with 3M VHB tape.

C **Pylon Structure**
1/4" Thk. alum. plate, assembled in X
configuration w/ welds at concealed
interior corners + Mounting Plate

F **Map Artwork**
Digital print direct to substrate.

Thank you!

Appendix

Design Intent Package

Delaware River Waterfront Corporation

Design Intent Package

Penn's Landing Brand and Wayfinding

Project #: 120088

Issue Date: 8/29/23

Exit Design

725 N 4th Street

Philadelphia, PA 19123

215.561.1950

info@exploreexit.com

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SG003	Graphic Standards
SG004	EID1 - Illuminated Wall Sign
SG005	EID2 - Wall Directional
SG006	EID3 - Dimensional Letters
SG007	OR1 - Orientation Pylon
SG008	PYL1 - Illuminated Pylon
SG009	PYL1 - Illuminated Pylon
SG010	PYL2 - Information Pylon
SG011	PYL2 - Information Pylon

CIVIL ENGINEER, STRUCTURAL ENGINEER,
MEP AND FIRE PROTECTION ENGINEER
PENNONI ASSOCIATES INC.
1900 MARKET STREET, SUITE 300
PHILADELPHIA, PA 19103
V 215-222-3000

LANDSCAPE ARCHITECTURE
HARGREAVES JONES
30 BROAD STREET, 41ST FLOOR
NEW YORK, NY 10004
V 212-337-9973

ARCHITECTURE
KIERANTIMBERLAKE
841 NORTH AMERICAN STREET
PHILADELPHIA, PA 19123
V 215-922-6600

MASS TIMBER STRUCTURAL ENGINEER
THORNTON TOMASETTI
1700 MARKET STREET, SUITE 1750
PHILADELPHIA, PA 19103-3926
V 267-238-4000

FOOD SERVICE DESIGN
RICCA DESIGN STUDIOS
5325 S. VALENTIA WAY
GREENWOOD WILLAGE, CO 80111
V 303-221-0500

LIGHTING DESIGN
THE LIGHTING PRACTICE
600 CHESTNUT STREET, SUITE 772
PHILADELPHIA, PA 19106
V 215-238-1644

AUDIOVISUAL, IT, AND SECURITY
SHEN MILSOM & WILKE
1220 N. FILMORE STREET, SUITE 360
ARLINGTON, VA 22201
V 703-243-6301

WATER FEATURE DESIGN
DELTA FOUNTAINS
11494 COLUMBIA PARK DRIVE, SUITE 4
JACKSONVILLE, FL 32258
V 904-886-9030

ICE RINK DESIGN
CUSTOM ICE INC.
3375 NORTH SERVICE ROAD, UNIT C2
BURLINGTON, ON L7N 3G2
V 905-632-8840

IRRIGATION DESIGN
IRRIGATION CONSULTING, INC
20 MERRIT PARKWAY, 2ND FLOOR
NASHUA, NH 03062

VERTICAL TRANSPORTATION
VERTICAL TRANSPORTATION EXCELLENCE
1801 MARKET STREET, SUITE 2600
PHILADELPHIA, PA 19103

PENN'S LANDING PARK

DELAWARE RIVER WATERFRONT CORPORATION

101 S CHRISTOPHER COLUMBUS BOULEVARD
PHILADELPHIA, PA 19106

REVISIONS

NO.	DATE	DESCRIPTION
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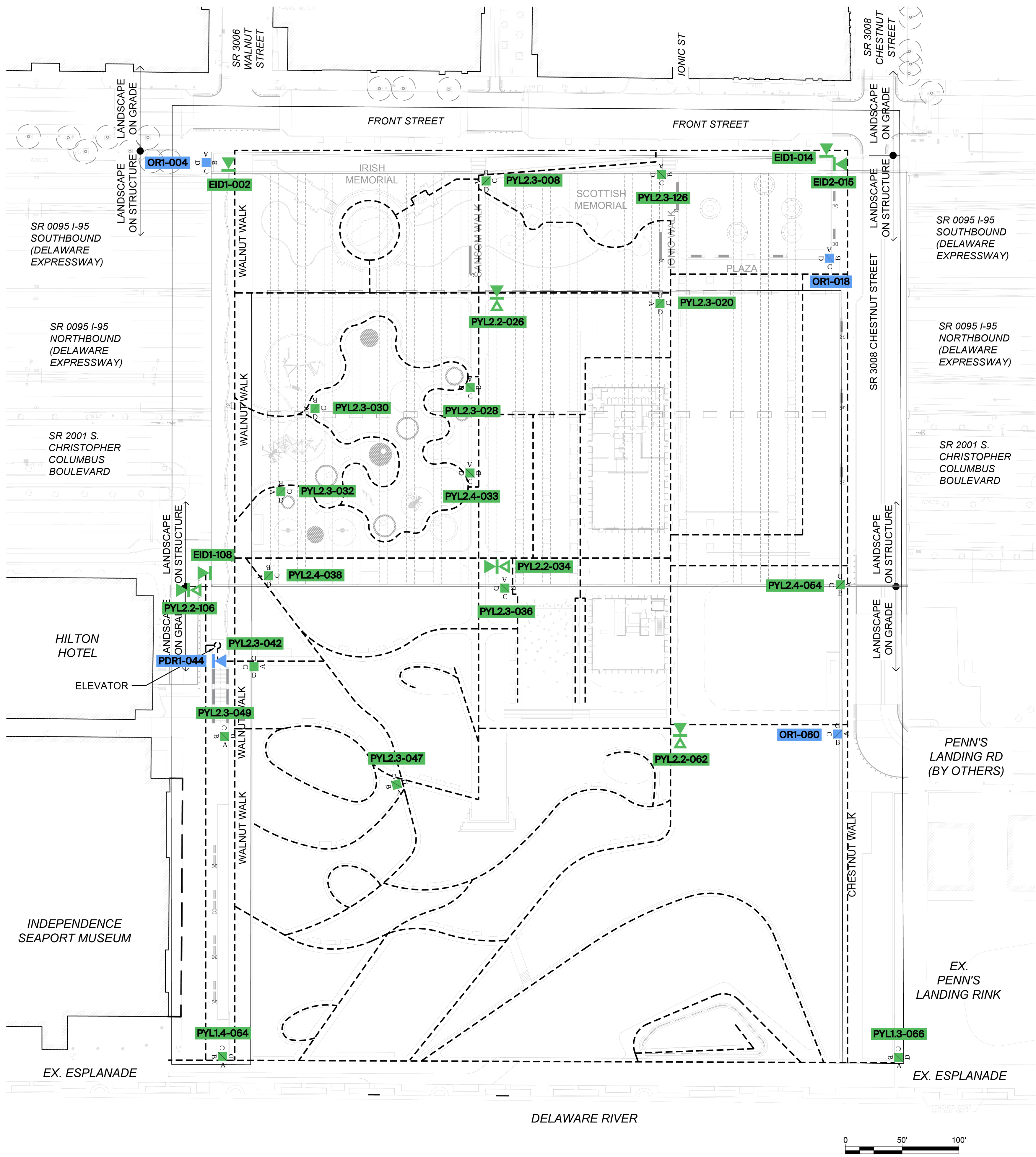
GENERAL NOTES AND LEGEND

SIGN TYPE #	SIGN TYPE DESCRIPTION
N/A	TABLE OF CONTENTS

SCALE: AS NOTED
DRAWN BY: KRD
CHECKED BY:
CAD FILE:
DATE: AUGUST 29, 2023

SGTOC

90% PROGRESS SET
NOT FOR CONSTRUCTION



Sign Count
DRWC
NOT FOR CONSTRUCTION

Issued Date: 2023-08-29

Type	Description	Details	Qty
EID1	Brand ID (Large)		3
EID2	Sandblasted ID		1
PYL1.3	Pylon Identification (Large) - 3 sided		1
PYL1.4	Pylon Identification (Large) - 4 sided		1
PYL2.2	Pylon Identification (Small) - 2 sided		4
PYL2.3	Pylon Identification (Small) - 3 sided		10
PYL2.4	Pylon Identification (Small) - 4 sided		3
PDR1	Pedestrian Directional (Wall mounted)		1
ORI	Orientation Directory (digital)		3
Subtotal:			27

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30 BROAD STREET, 41ST FLOOR
NEW YORK, NY 10004
V 212-337-9973
- ARCHITECTURE
KIERANTIMBERLAKE
841 NORTH AMERICAN STREET
PHILADELPHIA, PA 19123
V 215-922-6600
- MASS TIMBER STRUCTURAL ENGINEER
THORNTON TOMASETTI
1700 MARKET STREET, SUITE 1750
PHILADELPHIA, PA 19103-3926
V 267-238-4000
- FOOD SERVICE DESIGN
RICCA DESIGN STUDIOS
5325 S. VALENTIA WAY
GREENWOOD VILLAGE, CO 80111
V 303-221-0500
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THE LIGHTING PRACTICE
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PHILADELPHIA, PA 19106
V 215-238-1644
- AUDIOVISUAL, IT, AND SECURITY
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ARLINGTON, VA 22201
V 703-243-5301
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PENN'S LANDING PARK

DELAWARE RIVER
WATERFRONT
CORPORATION

101 S CHRISTOPHER COLUMBUS BOULEVARD
PHILADELPHIA, PA 19106

REVISIONS

NO.	DATE	DESCRIPTION

GENERAL NOTES AND LEGEND

SIGN TYPE #	SIGN TYPE DESCRIPTION
N/A	SITE LOCATION PLAN

SCALE: AS NOTED
DRAWN BY: KR D
CHECKED BY:
CAD FILE:
DATE: AUGUST 29, 2023

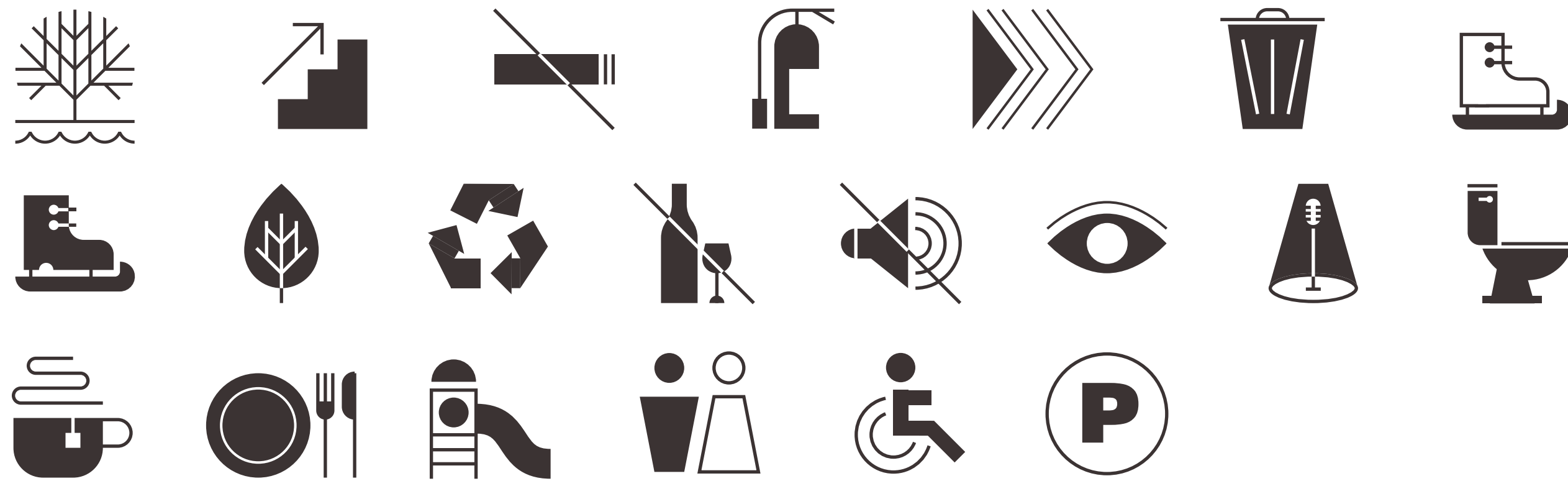
SG001

90% PROGRESS SET
NOT FOR CONSTRUCTION

Paint Colors

Color Name	Paint Specification (Color to Match)	Substrate(s) Application	Application Process
P1 Stainless Steel	MP# 36581	Aluminum	Surface Painted
P2 White	MP# 7435 "Carta Bianca"	Aluminum, Acrylic	Surface Painted
P3 Dark Grey	Match PMS #425C	Aluminum, Acrylic	Surface Painted
D1 Dark Grey	Match PMS #425C	Aluminum, Acrylic	Digitally Printed
V1 White Blockout	3M #3635-20B White Opaque Blockout Film	Acrylic	Surface Applied
V2 Diffuser	3M #3635-30 Diffuser Film	Aluminum, Acrylic	Surface Applied

Symbols



Typography

T1 GT Super
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz

0123456789

T2 Monument Grotesk
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz

0123456789

T3 Monument Extended
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz

0123456789

Copy Height

When measuring copy height, measure only the height of the capital letters to determine your overall copy height shown in illustration below as "X."

x | Lorem Ipsum

Line Spacing

When measuring line spacing, always measure from baseline to baseline as illustrated below as "X."

Baseline
 x | Lorem Ipsum
 x | Lorem Ipsum
 Baseline

Letter Spacing

Inconsistent Letter Spacing

Corrected Letter Spacing

Lorem Ipsum Lorem Ipsum

NOTE: Individual spacing of each letter needs to be evaluated as shown in the example above. Kern copy so that each character is optically centered between the center of each surrounding character. Adjust tracking as noted in the drawing specification call outs in Section 3.

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REVISIONS

NO.	DATE	DESCRIPTION

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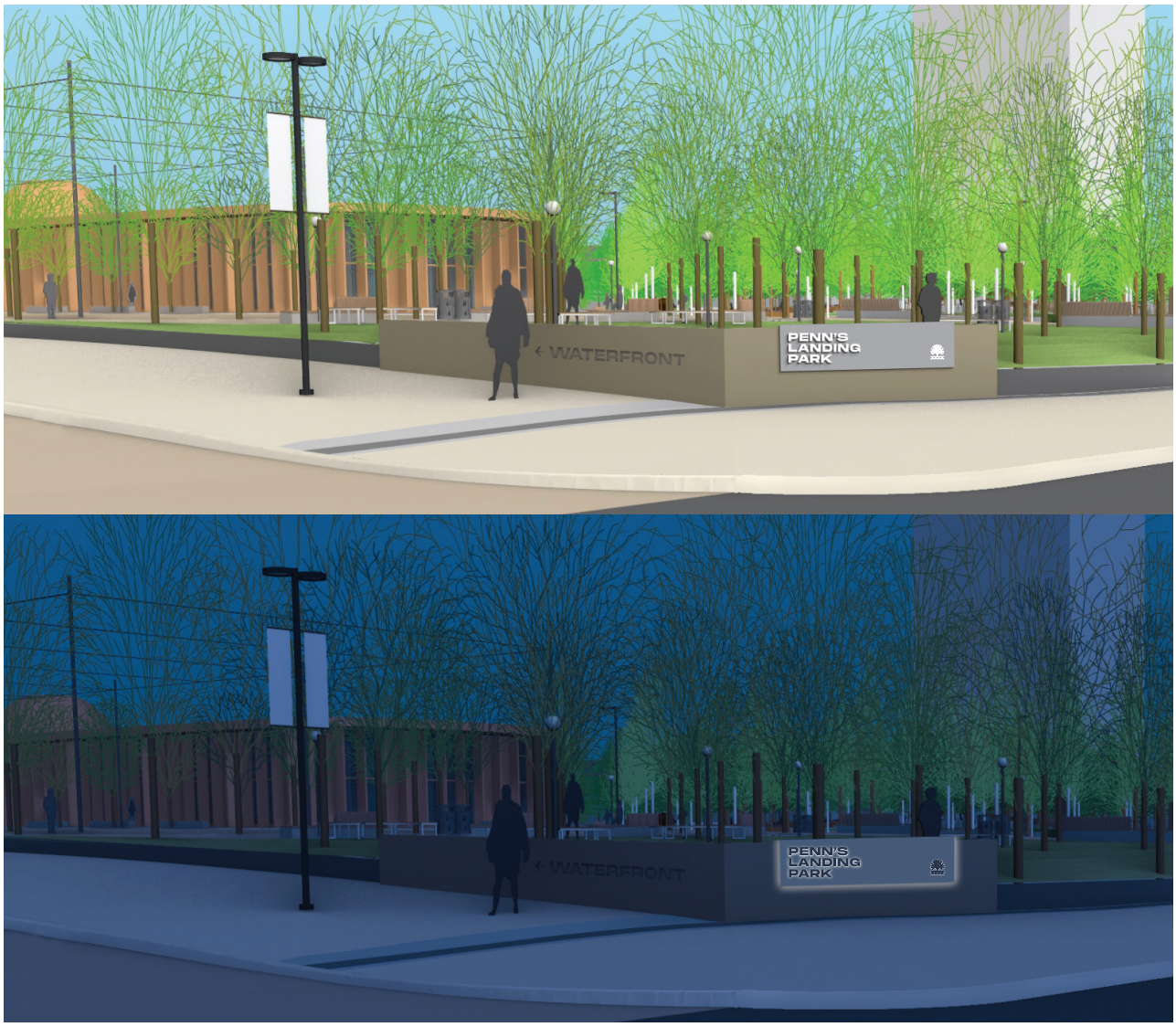
SIGN TYPE #	SIGN TYPE DESCRIPTION
N/A	GRAPHIC STANDARDS

SCALE: AS NOTED
 DRAWN BY: KRD
 CHECKED BY:
 CAD FILE:
 DATE: AUGUST 29, 2023

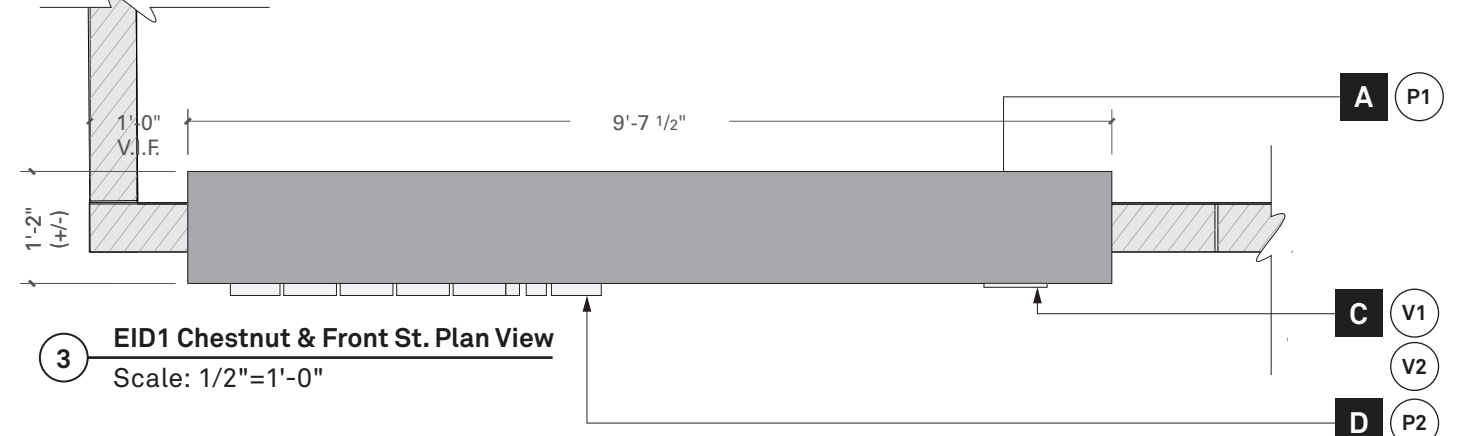
SG003

90% PROGRESS SET
 NOT FOR CONSTRUCTION

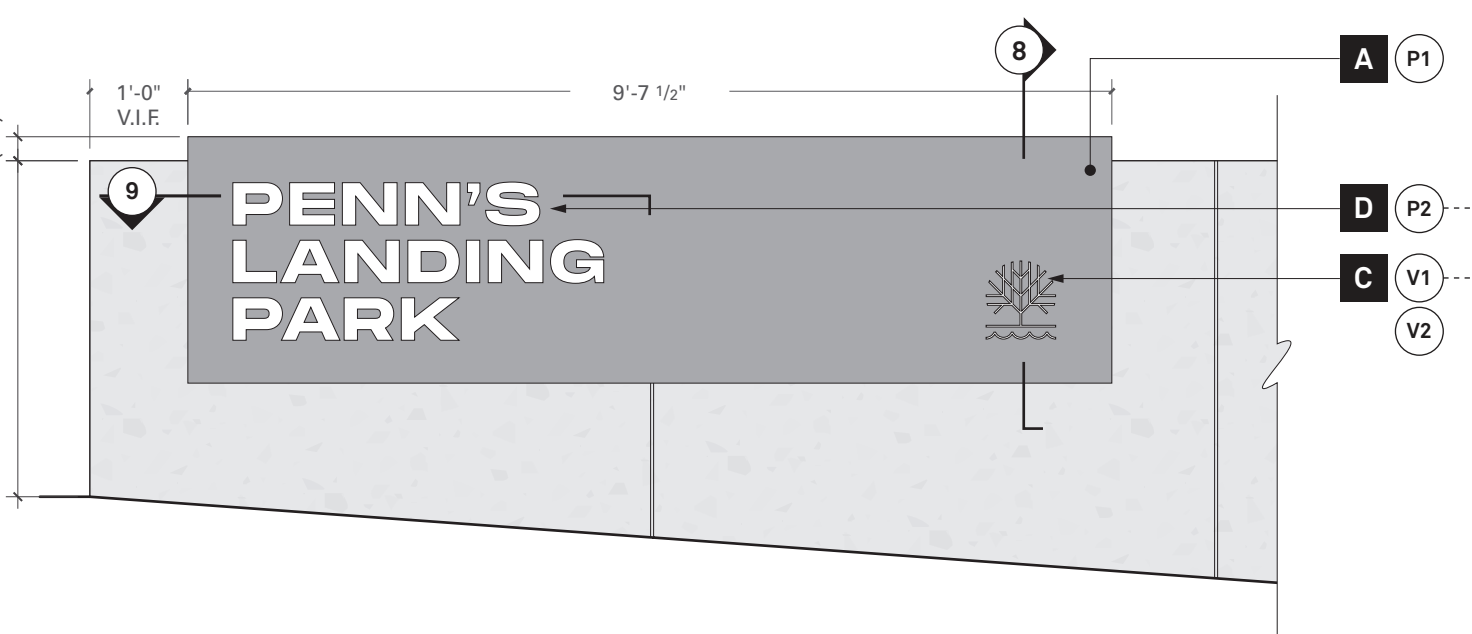
EID1 - Illuminated Wall Sign



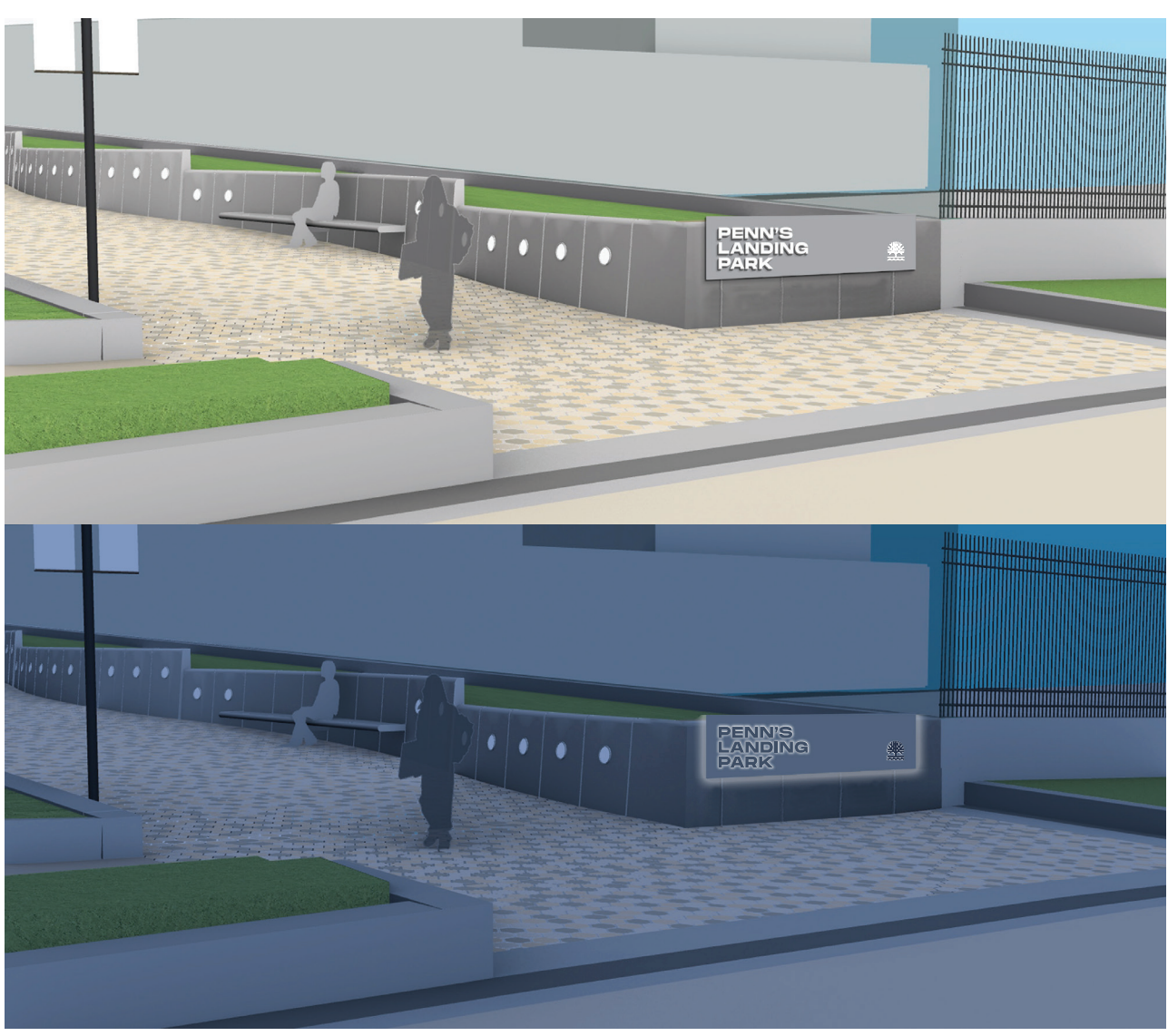
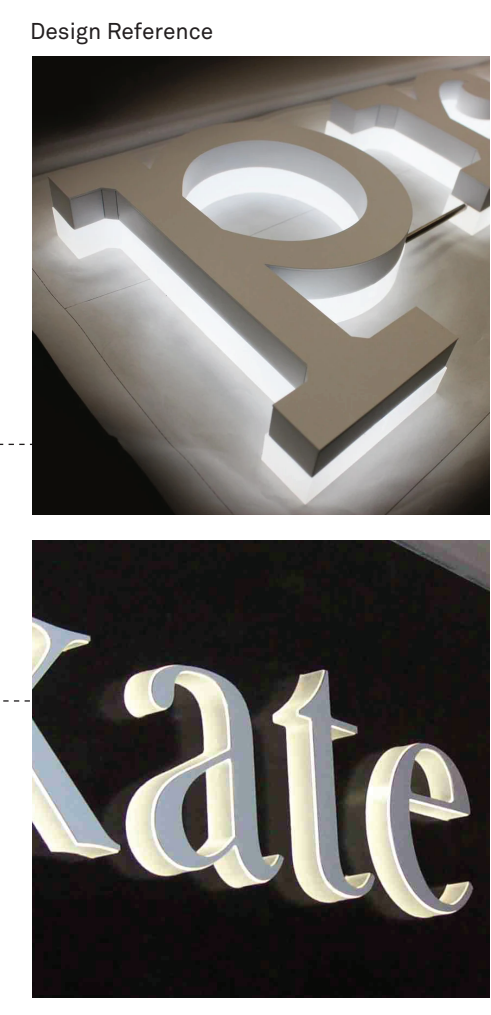
1 EID1 Chestnut & Front St. - Day / Night Renderings
Scale: NTS



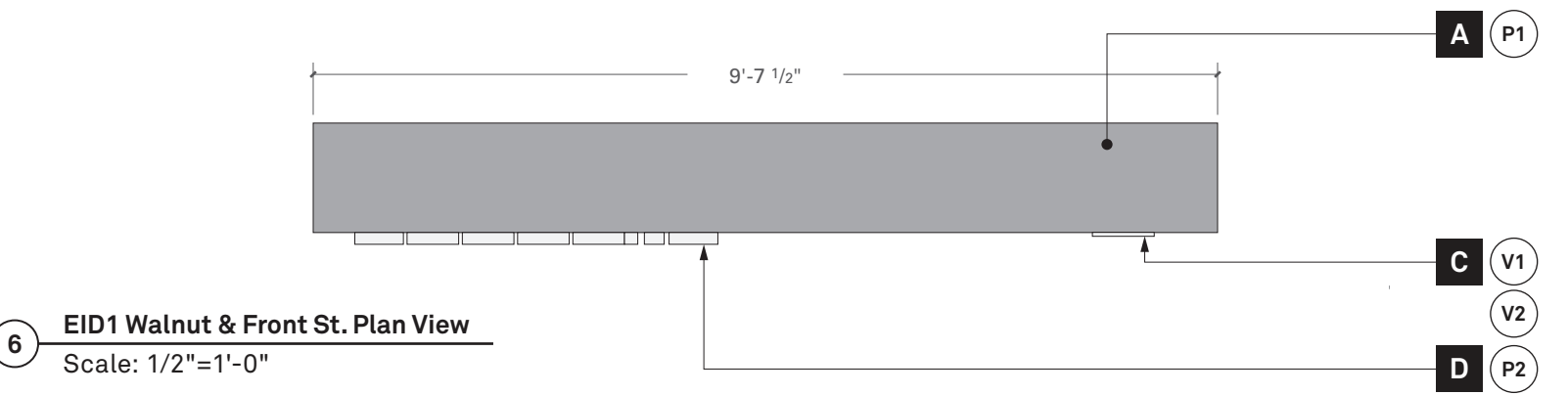
3 EID1 Chestnut & Front St. Plan View
Scale: 1/2"=1'-0"



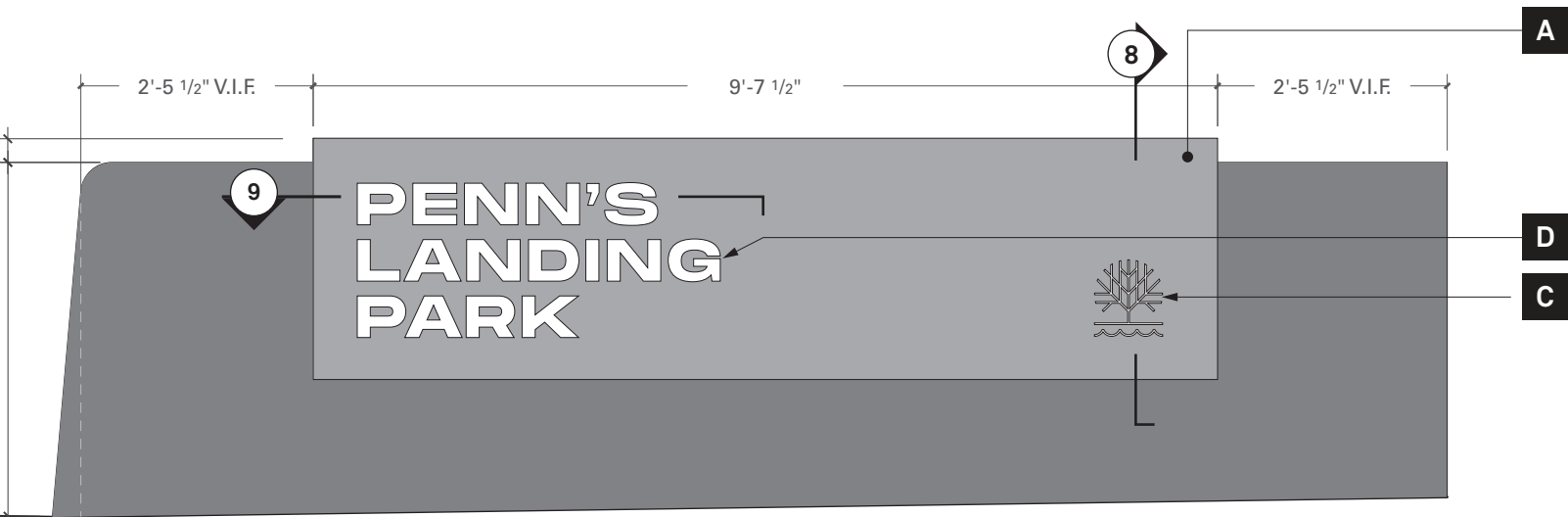
2 EID1 Chestnut & Front St. Front Elevation
Scale: 1/2"=1'-0"



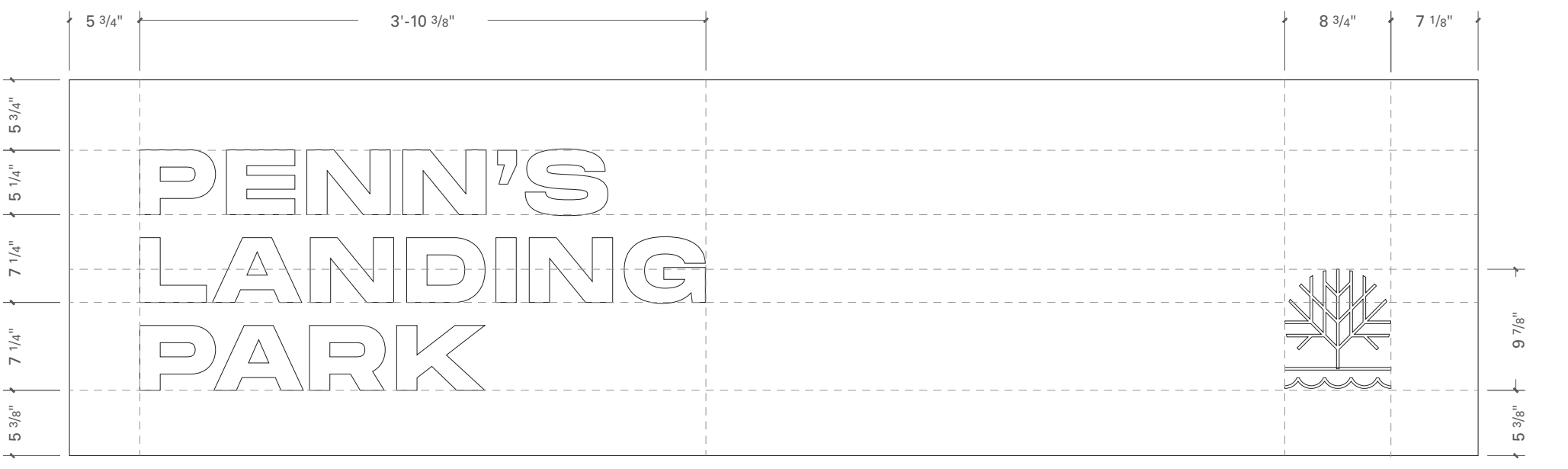
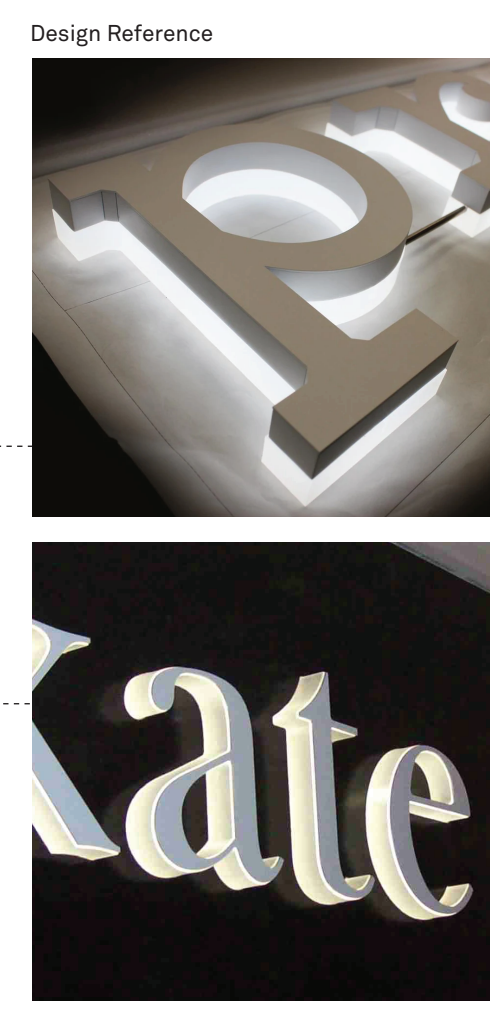
4 EID1 Walnut & Front St. - Day / Night Renderings
Scale: NTS



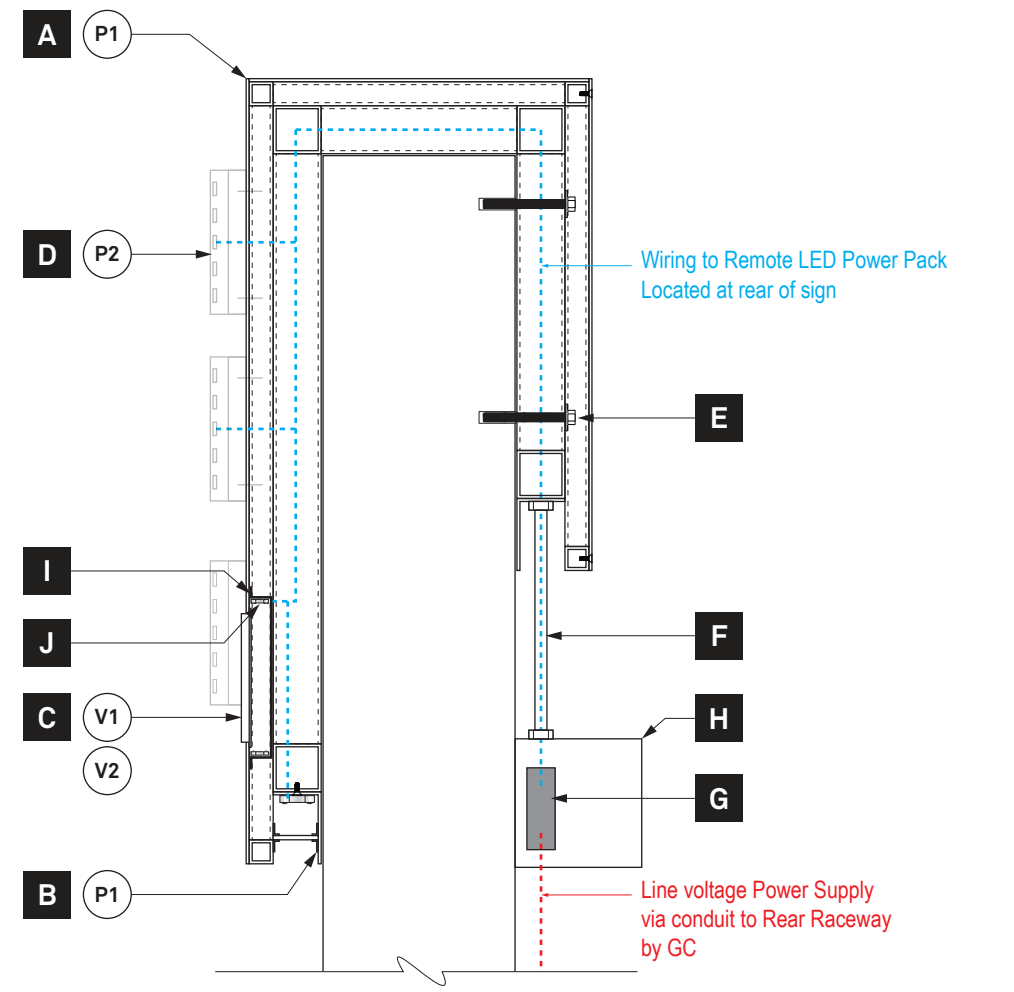
6 EID1 Walnut & Front St. Plan View
Scale: 1/2"=1'-0"



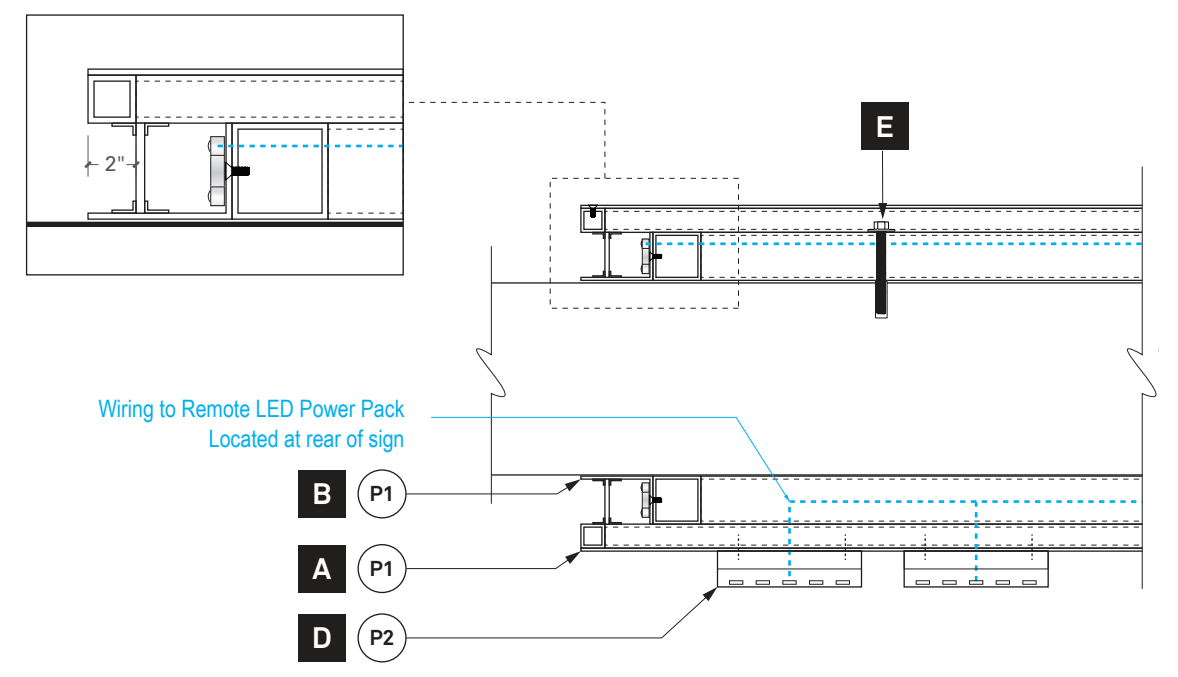
5 EID1 Walnut & Front St. Front Elevation
Scale: 1/2"=1'-0"



7 EID1 Graphic Layout
Scale: 1"=1'-0"



8 EID1 Section - Side View
Scale: 1 1/2"=1'-0"



9 EID1 Section - Plan View
Scale: 1 1/2"=1'-0"

- A Sign Cabinet**
1" x 1" x 2" x 2" Fabricated alum. tube construction w/ 1/8" thk. aluminum sign face
 - B Light Channel**
2" x 3" D x 1/8" thk. fabricated alum. angle w/ 1/2" x 1/4" (flipped) x 1/16" alum. angle lens retainers, mechanically fastened to Cabinet. .188" white translucent acrylic lens. Bitro Tracer X 3200K LED Illum. FT2314X-12-WW32-5M *
 - C Logo**
3/4" thk. clear routed acrylic push-thru logo, 1/16" routed flange at 2nd surface w/ 5/8" visible return at Sign Face. 1st Surface opaque block-out vinyl for "Side-Glow" only illumination. 2nd surface applied vinyl Diffuser - Match V1 / V2
 - D Dimensional Letters**
Resno illuminated dimensional letters Product: RS-AC-S2 3/4" Deep Painted SS Return, 3/4" Partial Side-Glow Translucent White Acrylic Backer Bitro Tracer X 3200K LED Illum. *
 - E Mounting Hardware**
Secure Cabinet to wall surface w/ appropriate hardware. Rear Sign Panel removes for access w/ tamper-resistant hardware.
 - F Conduit**
Weathertight flexible conduit whip from (length T.B.D.) Sign Cabinet to Electrical Cabinet for LED Wiring to Power Pack
 - G Power Pack**
LED Power Pack(s) per manufacturer requirements located in Electrical Cabinet
 - H Electrical Cabinet**
Ground level lockable cabinet housing electronics and feed.
 - I Light Pan**
.063 fabricated aluminum light pan installed at push-thru Logo area. Painted reflective white w/ perimeter LED lighting
 - J Push-Thru Logo Lighting**
Bitro Tracer X 3200K LED Illum. installed around perimeter return of Light Pan*
- Note ***
3200K Warm White Lighting spec. is based on coordination w/ planned landscape lighting. E1t recommends prototype testing of variable color temperatures prior to fabrication to determine best color for visibility / integration
- Note:**
These drawings express design intent only and are not for construction.
- Fabricator is responsible for: Final design and engineering of components indicated, including all aspects of mounting, erection, anchoring and attachment. Structural integrity, electrical function and connections to power and communications sources to satisfy Owner's requirements. Coordination with contractor and other trades, including but not limited to: lighting, structural, communications and landscaping schemes. Verification of conditions in field prior to submission of shop drawings and samples. If conditions warrant installation change or
- CIVIL ENGINEER, STRUCTURAL ENGINEER, MEP AND FIRE PROTECTION ENGINEER
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PENN'S LANDING PARK

DELAWARE RIVER WATERFRONT CORPORATION

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REVISIONS

NO.	DATE	DESCRIPTION

GENERAL NOTES AND LEGEND

SIGN TYPE #	SIGN TYPE DESCRIPTION
EID1	Illuminated Wall Sign

SCALE: AS NOTED
DRAWN BY: KRD
CHECKED BY:
CAD FILE:
DATE: AUGUST 29, 2023

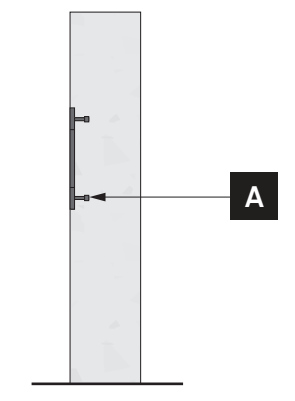
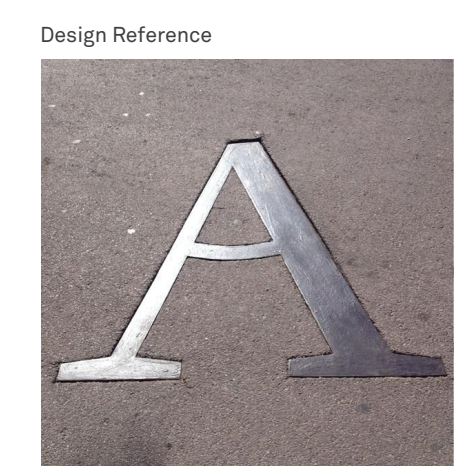
SG004

90% PROGRESS SET
NOT FOR CONSTRUCTION

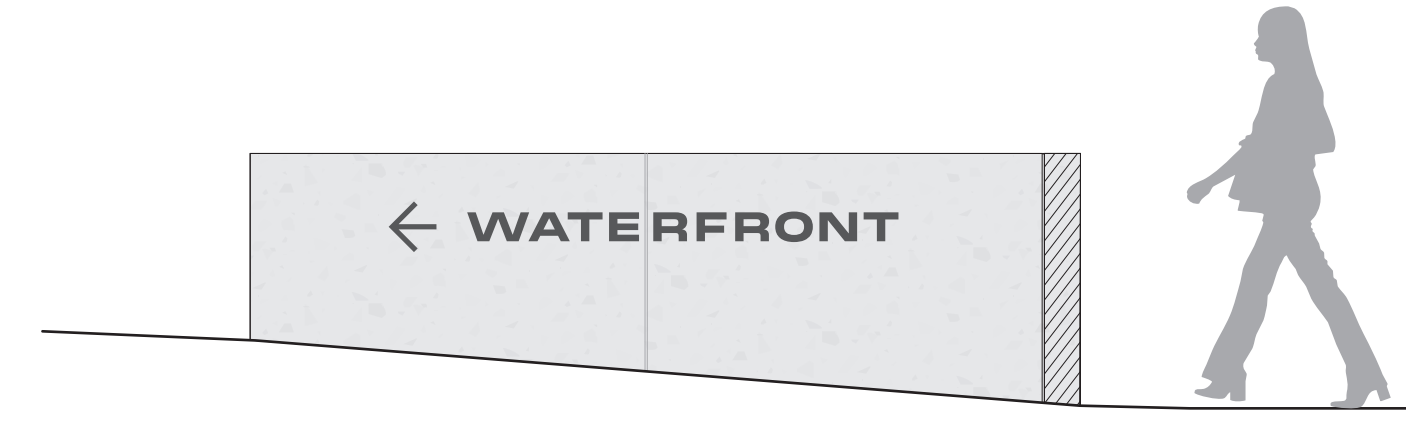
EID2 - Wall Directional



1 **EID2 Chestnut & Front St. Front Elevation**
Scale: 3/4"=1'-0"



2 **EID2 - Section - Side View**
Scale: 3/4"=1'-0"



3 **EID2 Chestnut & Front St. Front Elevation**
Scale: 3/8"=1'-0"

A Embedded Letters
Stainless Steel Cut Letters / Arrow
Cast-in-place to Concrete Wall w/
Stainless Steel Bolt Anchors as
required.
Designer to provide artwork.

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NO.	DATE	DESCRIPTION

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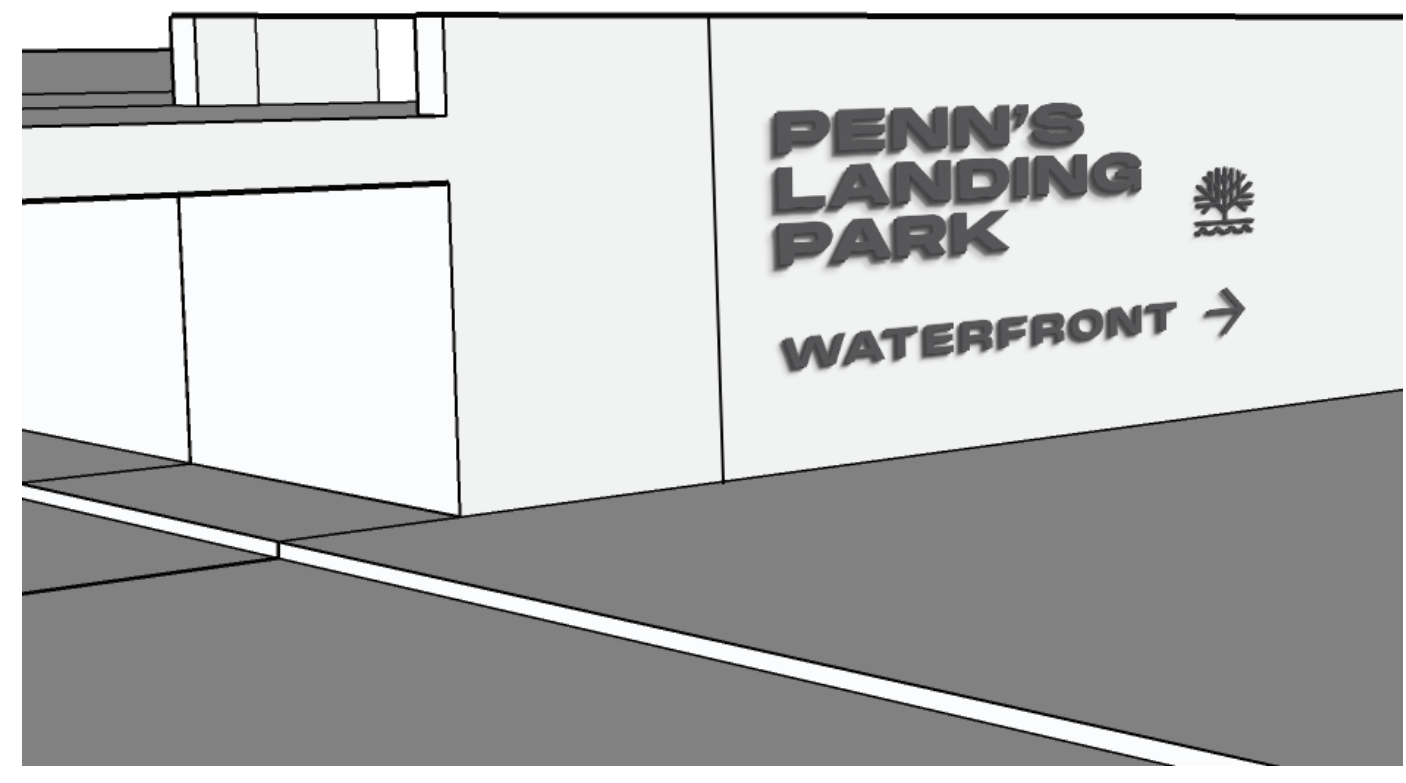
SIGN TYPE #	SIGN TYPE DESCRIPTION
EID2	Wall Directional

SCALE: AS NOTED
DRAWN BY: KRD
CHECKED BY:
CAD FILE:
DATE: AUGUST 29, 2023

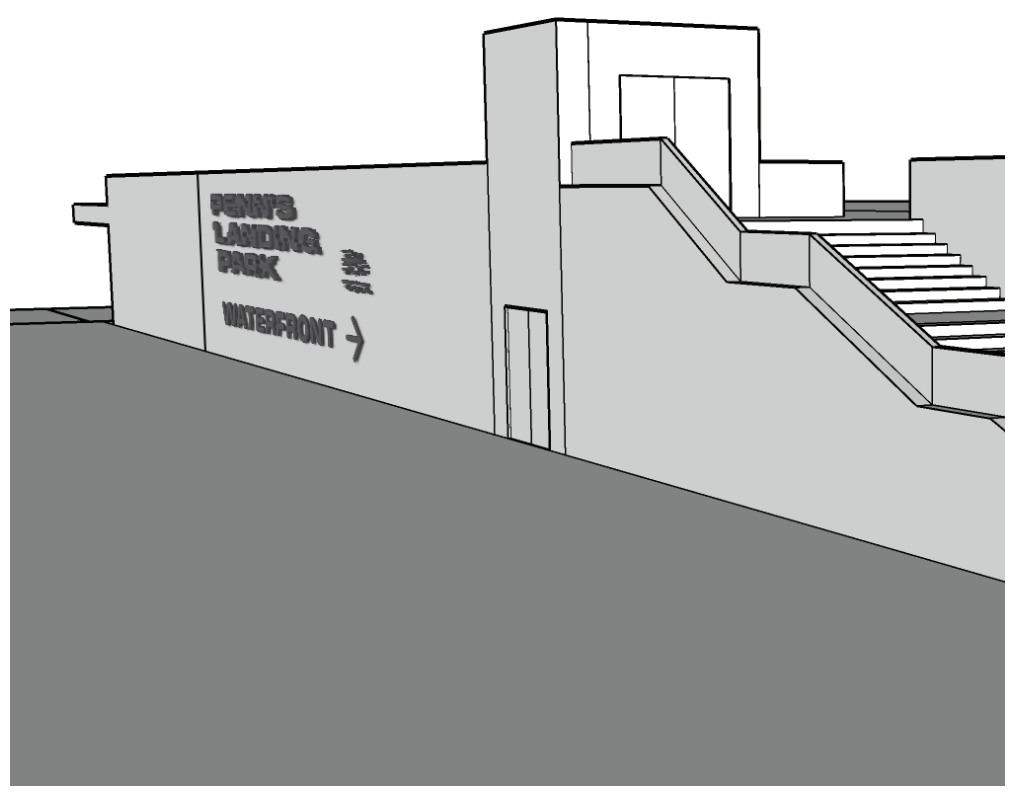
SG005

90% PROGRESS SET
NOT FOR CONSTRUCTION

EID3 - Dimensional Letters



1 EID3 - Model Rendering - Left Perspective
Scale: NTS



2 EID3 - Model Rendering - Right Perspective
Scale: NTS

Design Reference

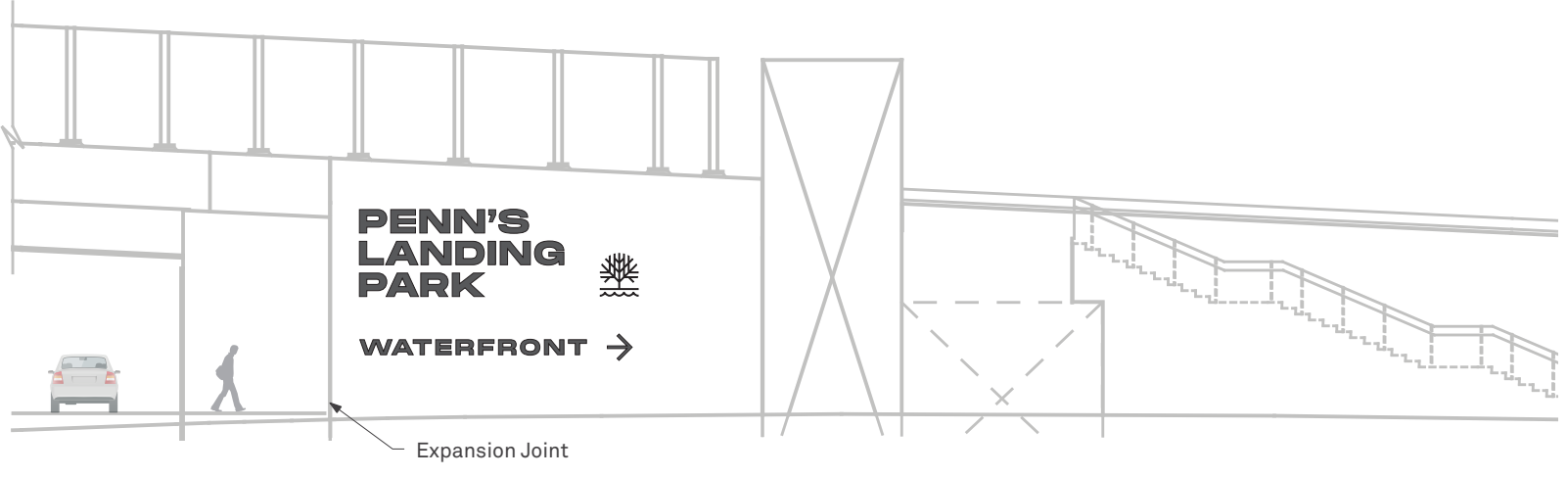


- A Logo Letters ***
2" Fabricated aluminum letter-forms. 4" returns. Face and returns painted color as noted:TBD.
- B Logo Mark ***
Fabricated aluminum letter-forms. 3" returns. Face and returns painted color as noted:TBD.
- C Directional Copy & Arrow ***
Fabricated aluminum letter-forms. 2" returns. Face and returns painted color as noted:TBD.
- D Letter Returns ***
Aluminum returns. Fabricator to determine thickness by engineering. Provide weep holes as necessary.
- E Back Plate**
Solid aluminum back plate.
- F Hardware**
Mount back plate w/ expansion anchor at 2 1/2" minimum embedment. 1" stand-offs between wall and letters.

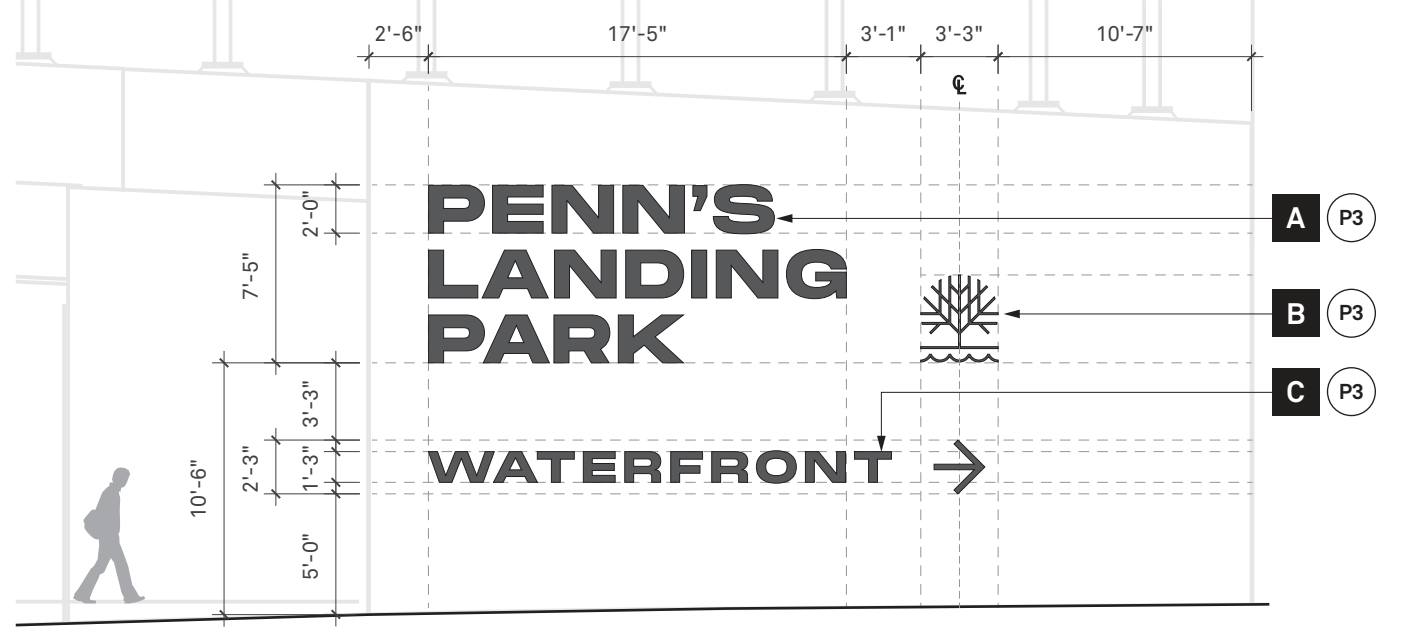
Note:
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NOTE *
Letter Color T.B.D. based on field review of samples based on appropriate levels of contrast & legibility against bridge finish

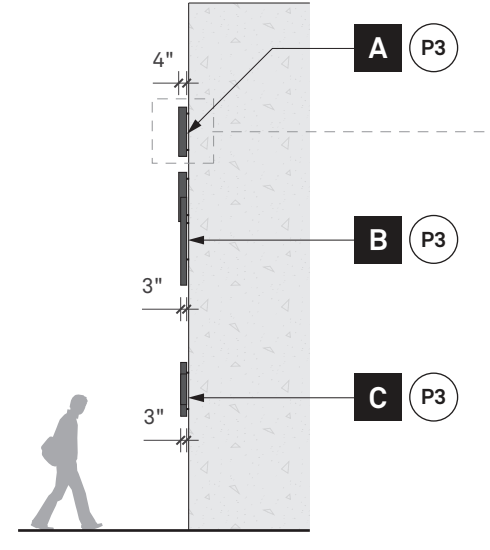
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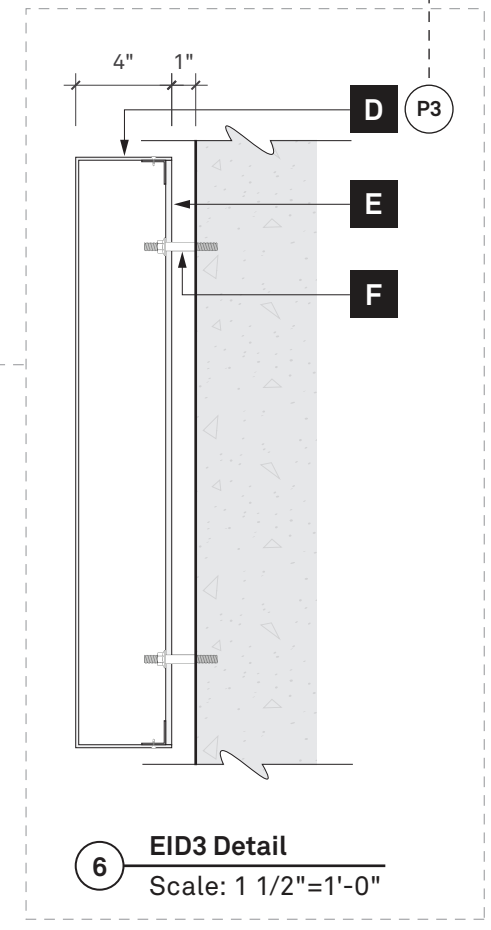
3 EID3 - Overall Elevation
Scale: 1/16"=1'-0"



4 EID3 - Detail Elevation
Scale: 1/8"=1'-0"



5 EID3 Side View
Scale: 1/8"=1'-0"



6 EID3 Detail
Scale: 1 1/2"=1'-0"

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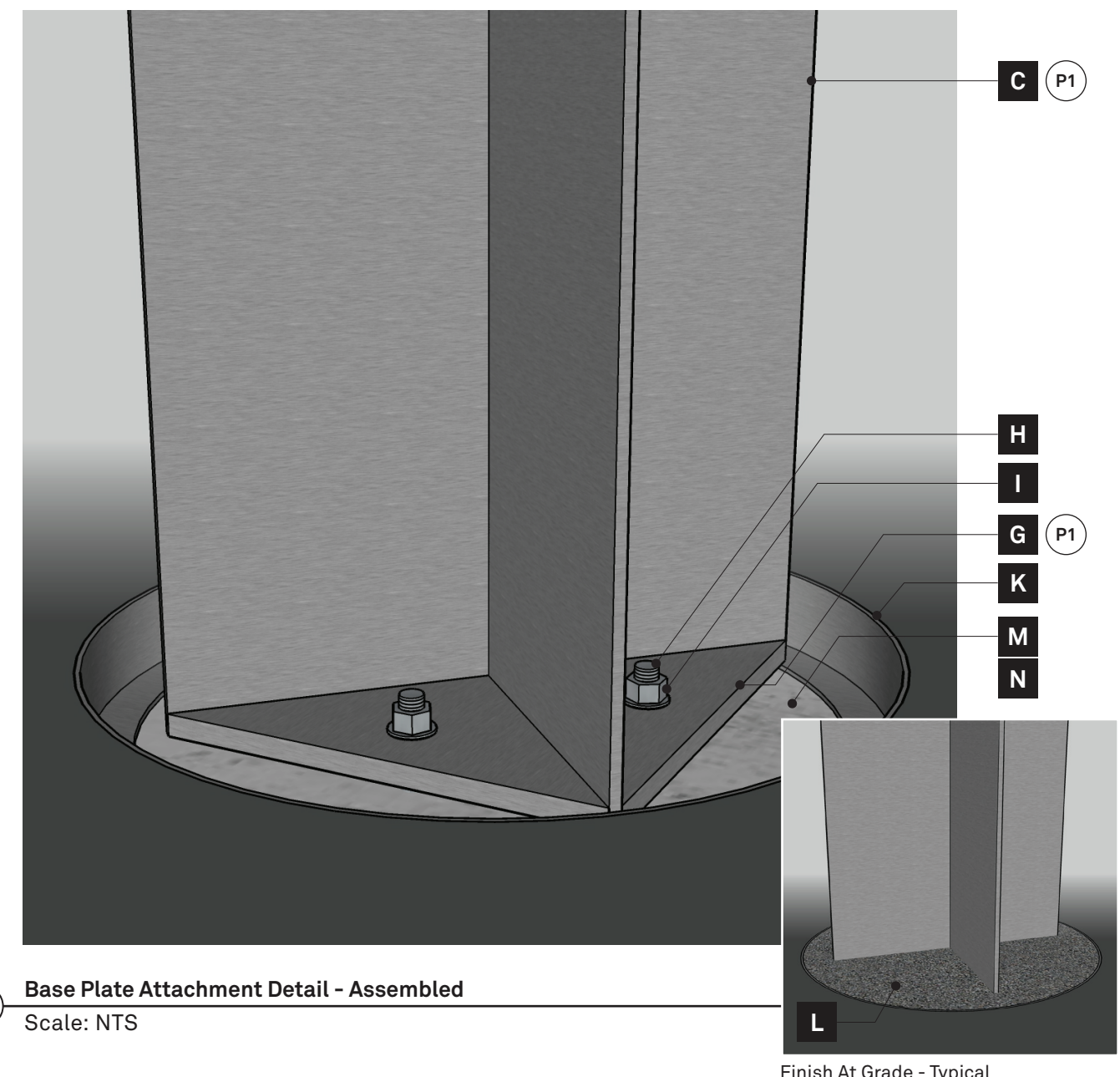
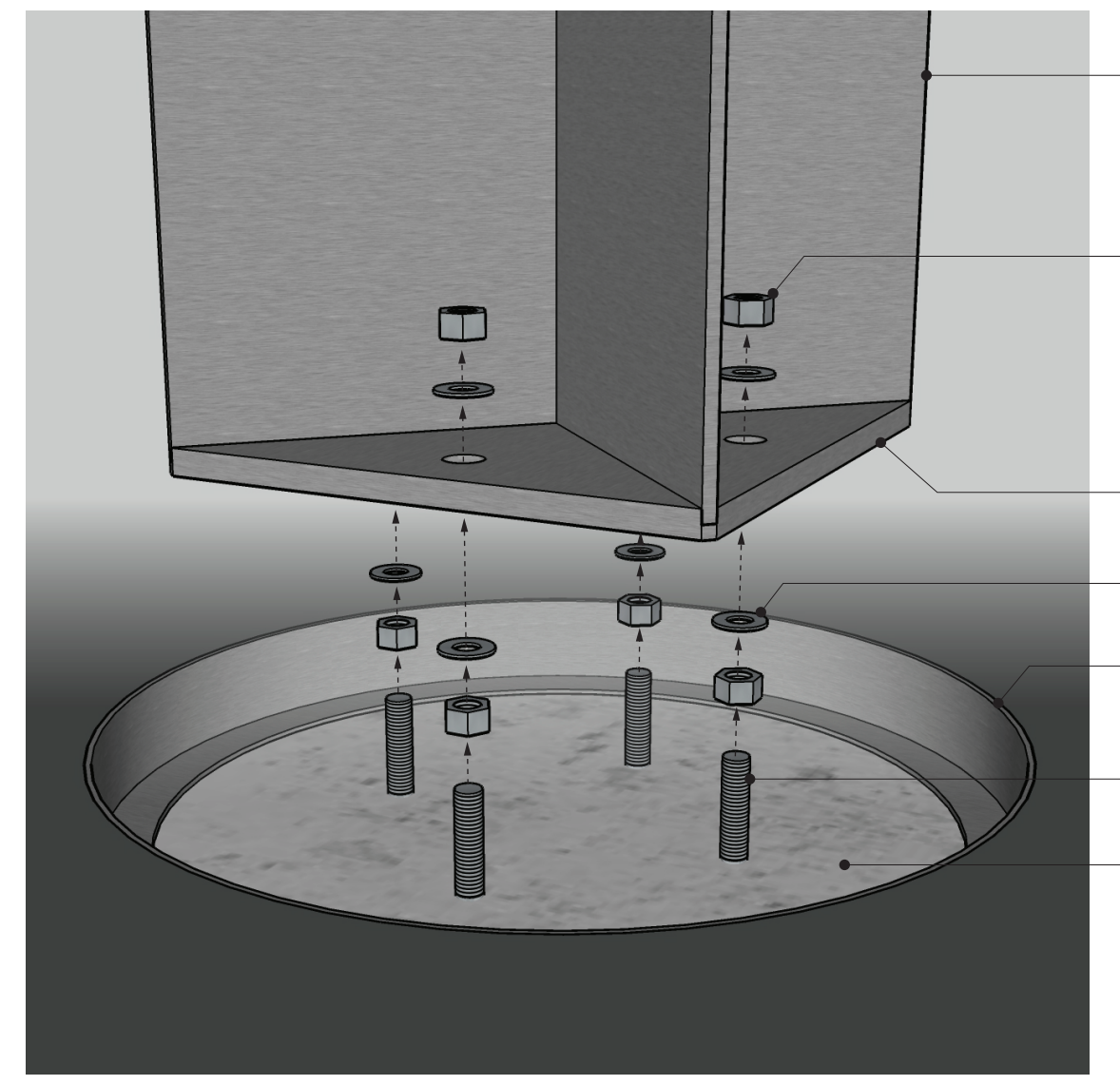
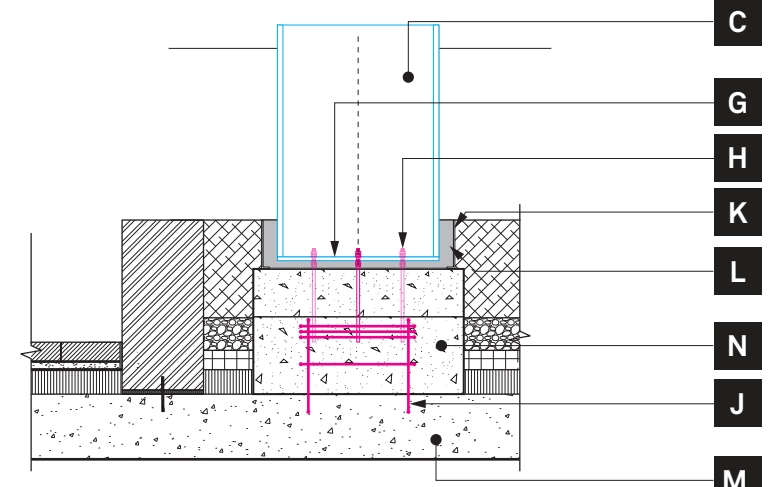
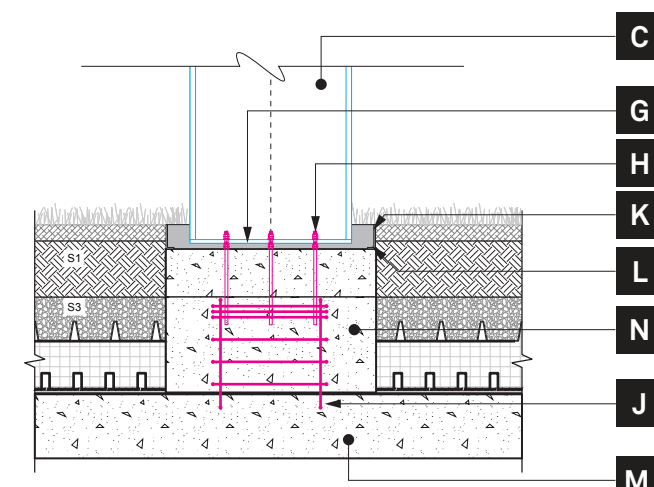
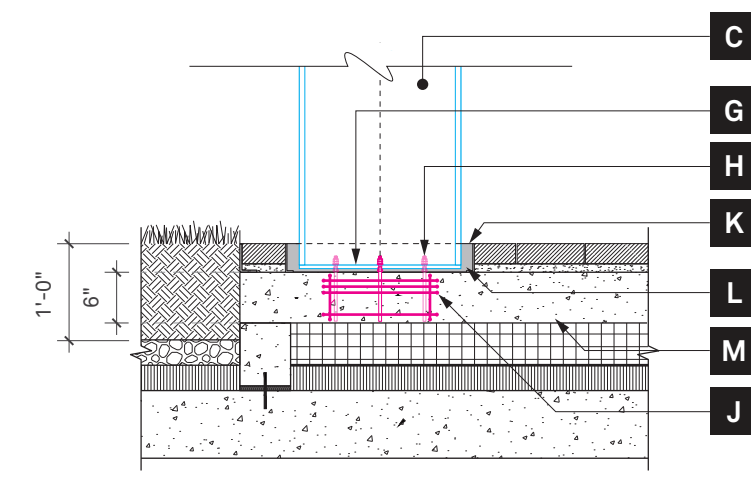
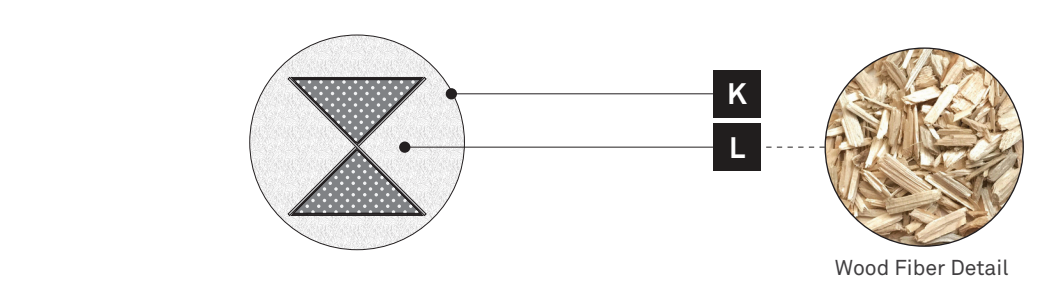
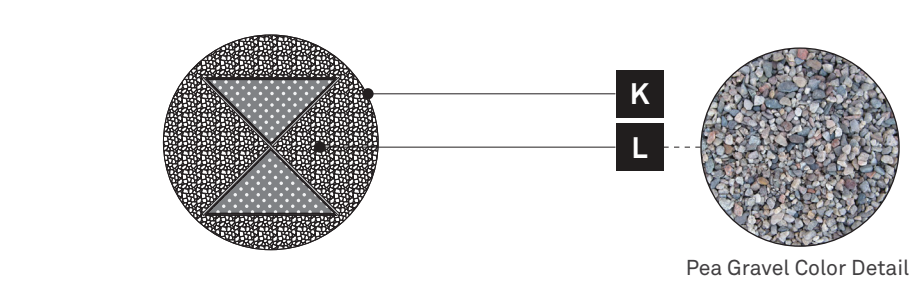
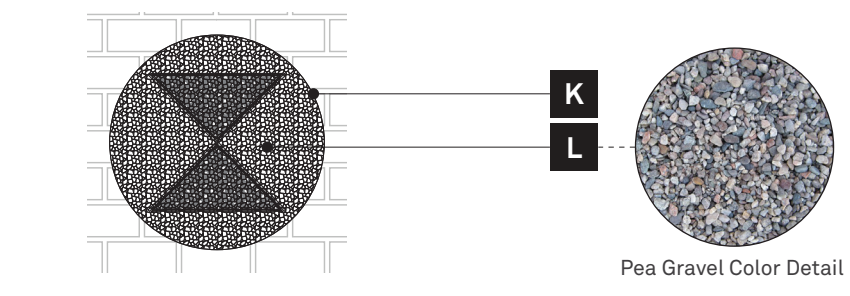
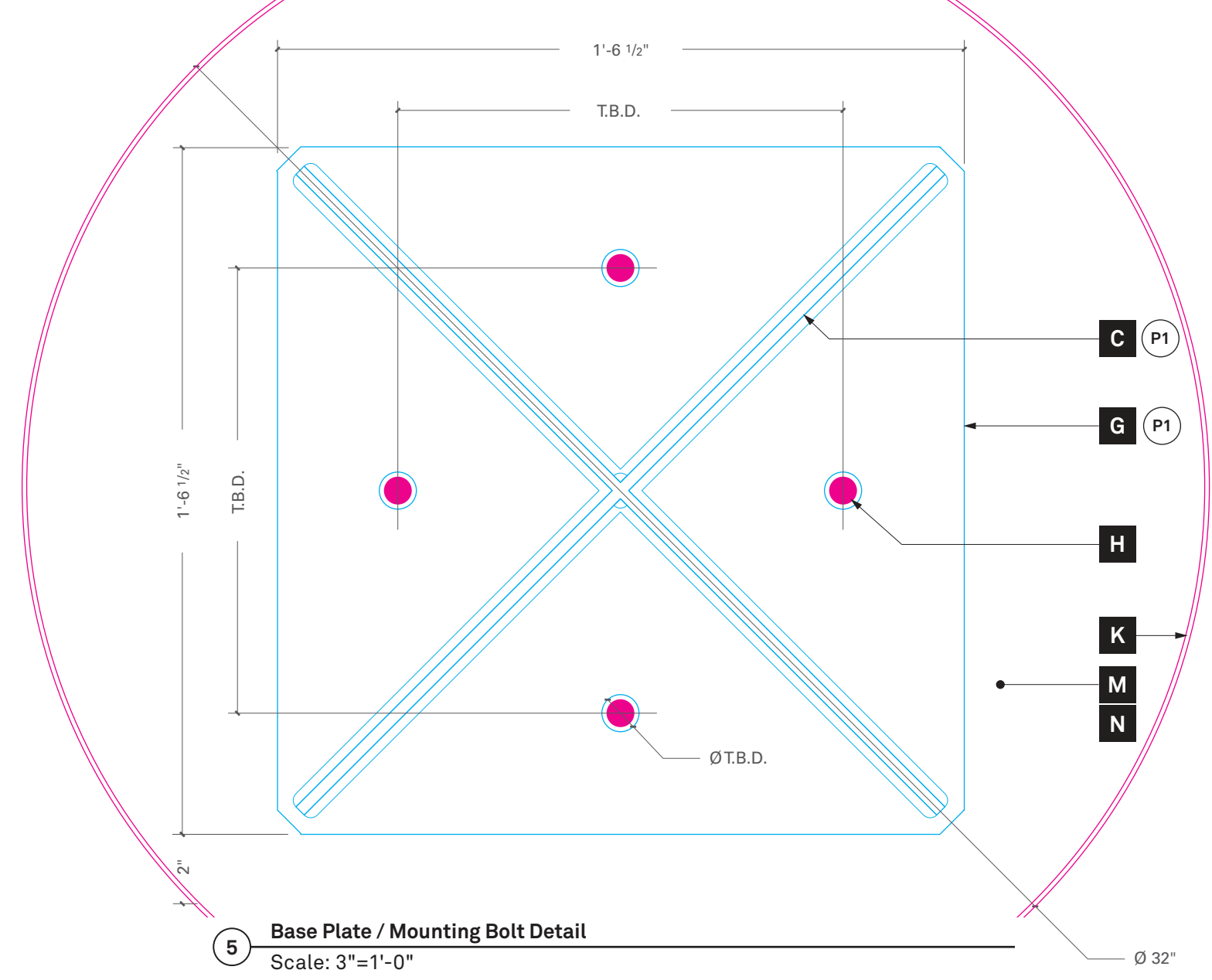
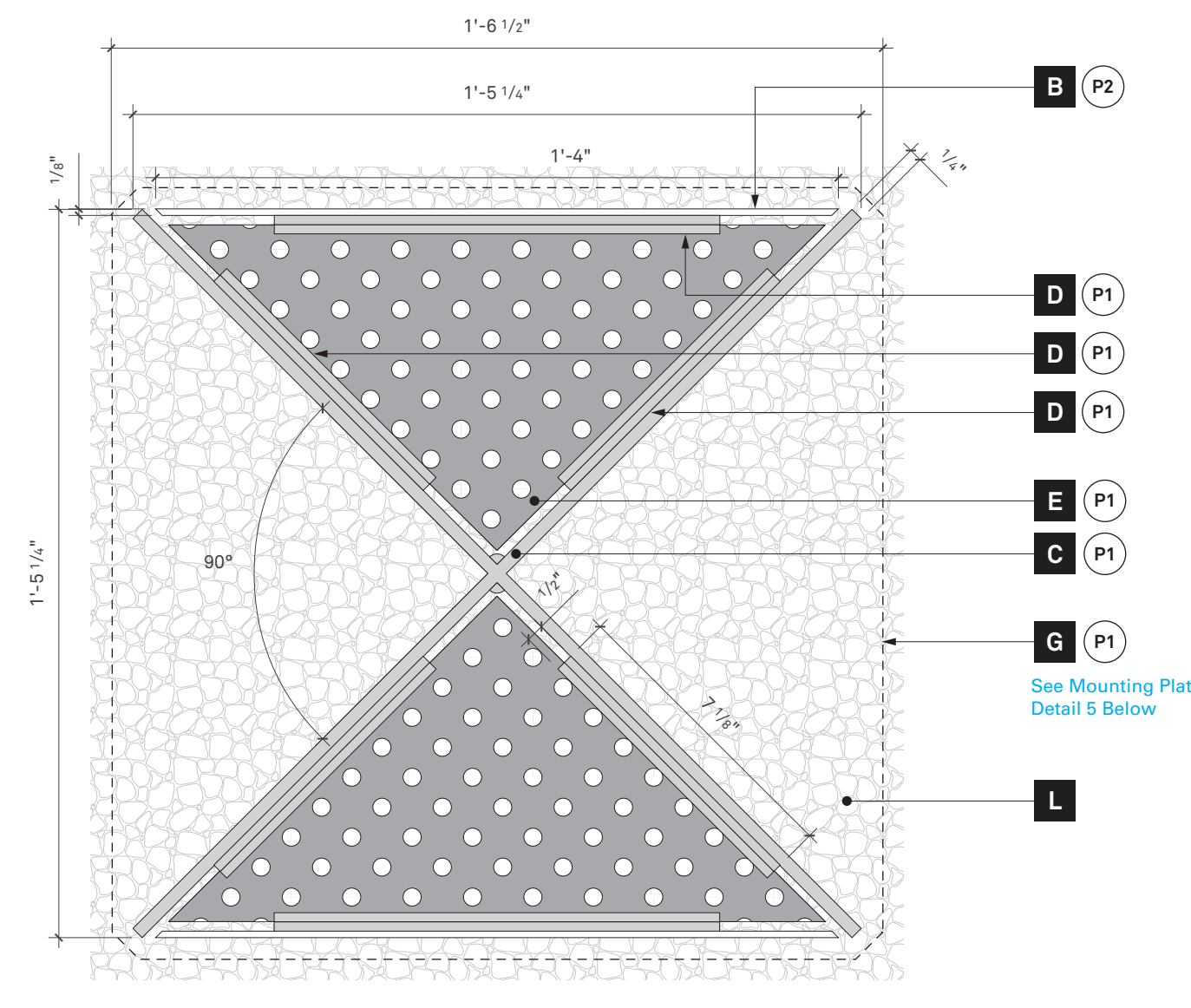
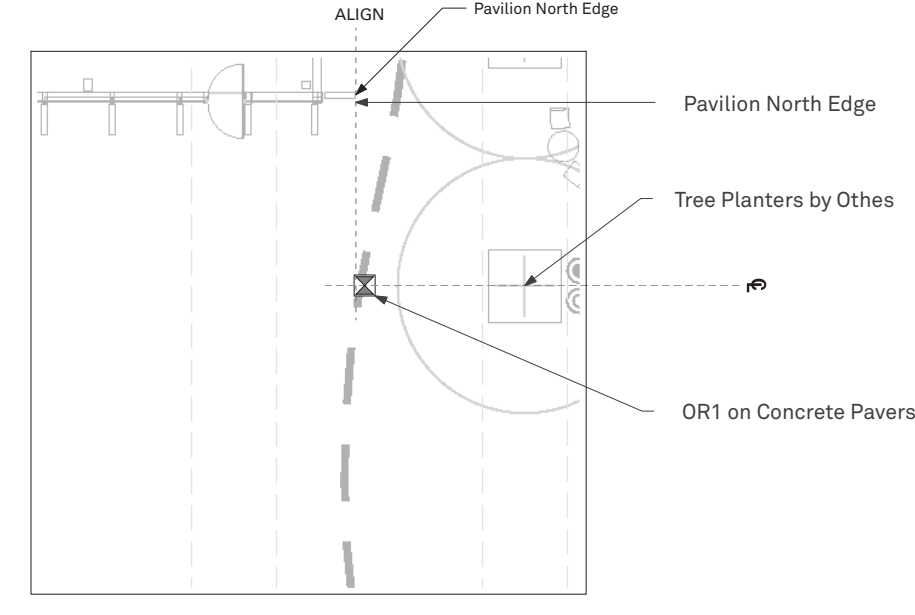
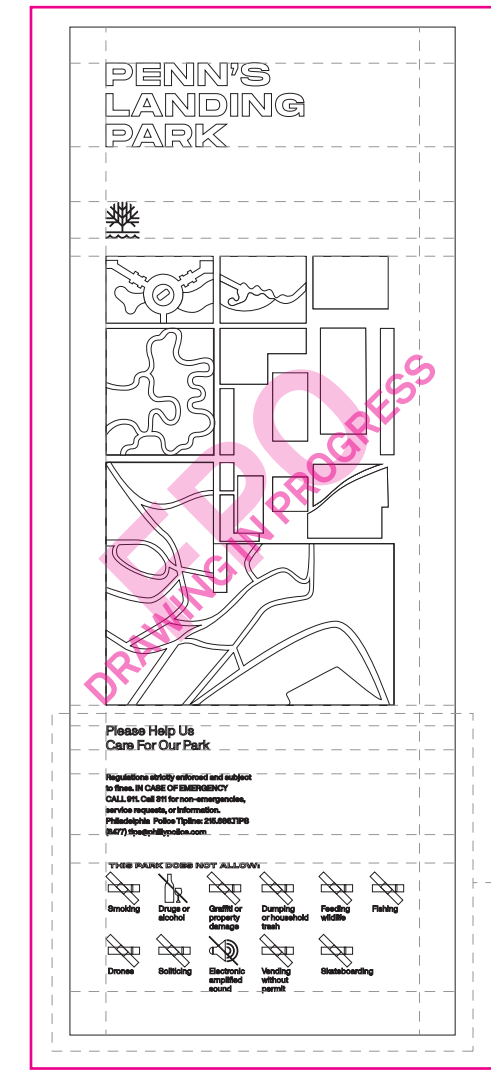
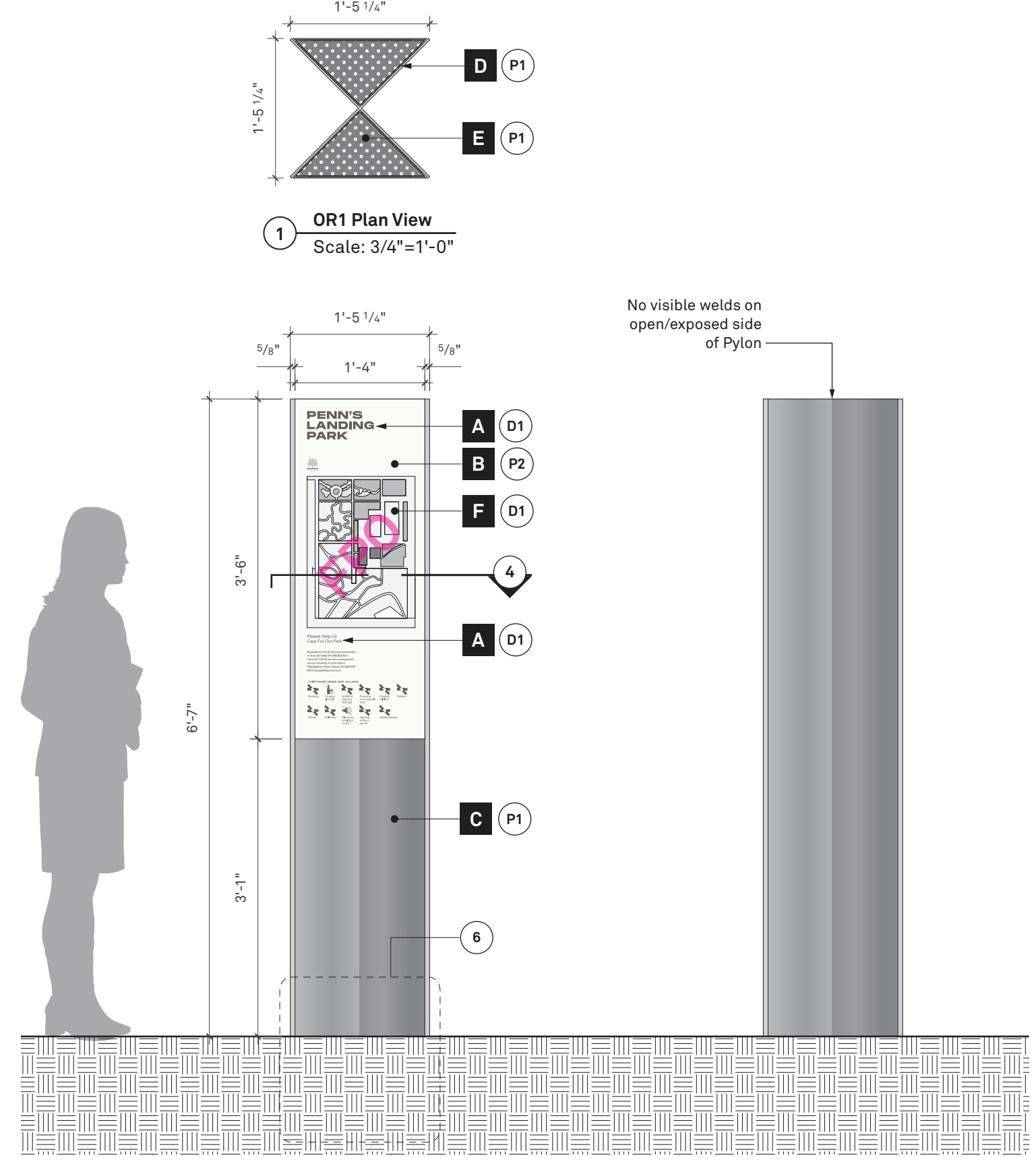
SIGN TYPE #	SIGN TYPE DESCRIPTION
EID3	Dimensional Letters

SCALE: AS NOTED
DRAWN BY: KRK
CHECKED BY:
CAD FILE:
DATE: AUGUST 29, 2023

SG006

90% PROGRESS SET
NOT FOR CONSTRUCTION

OR1 - Orientation Pylon



- A** Graphics
Digital print direct to substrate. Color as noted.
 - B** Sign Panel
1/8" aluminum sign panel, painted to match: MP7435 Carta Bianca with printed graphics. Weather-proof coating as required for outdoor graphics. Mount to angle brackets with 3M VHB tape.
 - C** Pylon Structure
1/4" thk. alum. plate, assembled in X configuration w/ welds at concealed interior corners + Mounting Plate
 - D** Angle Brackets
Aluminum angle brackets welded to interior sign panel and pylon. Attach mechanically to perforated metal, angles act as a shelf.
 - E** Perforated Metal
Perforated metal mechanically attached to angle brackets.
 - F** Map Artwork
Digital print direct to substrate.
 - G** Mounting Plate
1/2" thk. aluminum plate, fully welded to base of Pylon Structure w/ drilled thru-holes for Mounting Bolts
By Sign Contractor. Bolt pattern / spacing T.B.D. by Pennoni based on Structural requirements
 - H** Mounting Bolts
S.S. anchor bolts embedded into Concrete Deck/Footer. Top of bolt to be below finished grade
By Pennoni. Bolt pattern / spacing T.B.D. by Pennoni based on Structural requirements
 - I** Nut + Washers
S.S. Leveling Nuts + Washers used above + below Mounting Plate
By Pennoni
 - J** Rebar
Rebar in reinforced concrete slab
By Pennoni. Rebar size / spacing T.B.D. by Pennoni based on Structural requirements
 - K** Metal Landscape Edging
Installed +2" beyond Mounting Plate area to match finished grade of surrounding Landscape / Hardscape
By Pennoni
 - L** Ground Material Infill
Landscape Architect to specify infill to Grade Level at base of sign inside installed Metal Landscape Edging
By Sign Contractor.
 - M** Bridge Deck
Concrete Bridge Deck
By Pennoni
 - N** Concrete Footer
Additional Concrete Footer / Spread Footer above Bridge Deck
By Pennoni based on Structural requirements
- Note:**
These drawings express design intent only and are not for construction.
- Fabricator is responsible for:**
Final design and engineering of components indicated, including all aspects of mounting, erection, anchoring and attachment. Structural integrity and communications sources to satisfy Owner's requirements. Coordination with contractor and other trades, including but not limited to: structural, communications and landscaping schemes. Verification of conditions in field prior to submission of shop drawings and samples. If conditions warrant installation change or relocation of sign, shop drawings and elevations are to be submitted, with proposed changes, to Designer and Owner for review and approval. Submittals for approval by Designer prior to fabrication and installation, including but not limited to: shop drawings with seal of registered engineer and samples of materials, colors applications and finishes.
- CIVIL ENGINEER, STRUCTURAL ENGINEER, MEP AND FIRE PROTECTION ENGINEER**
PENNONI ASSOCIATES INC.
1900 MARKET STREET, SUITE 300
PHILADELPHIA, PA 19103
V 215-222-3000
- LANDSCAPE ARCHITECTURE**
HARGREAVES JONES
30 BROAD STREET, 41ST FLOOR
NEW YORK, NY 10004
V 212-337-9973
- ARCHITECTURE**
KIERANTIMBERLAKE
841 NORTH AMERICAN STREET
PHILADELPHIA, PA 19123
V 215-922-6600
- MASS TIMBER STRUCTURAL ENGINEER**
THORNTON TOMASETTI
1700 MARKET STREET, SUITE 1750
PHILADELPHIA, PA 19103-3926
V 267-238-4000
- FOOD SERVICE DESIGN**
RICCA DESIGN STUDIOS
5325 S. VALENTIA WAY
GREENWOOD VILLAGE, CO 80111
V 303-221-0500
- LIGHTING DESIGN**
THE LIGHTING PRACTICE
600 CHESTNUT STREET, SUITE 772
PHILADELPHIA, PA 19106
V 215-238-1644
- AUDIOVISUAL, IT, AND SECURITY**
SHEN MILSOM & WILKE
1220 N. FILMORE STREET, SUITE 360
ARLINGTON, VA 22201
V 703-243-5301
- WATER FEATURE DESIGN**
DELTA FOUNTAINS
11494 COLUMBIA PARK DRIVE, SUITE 4
JACKSONVILLE, FL 32258
V 904-886-9030
- ICE RINK DESIGN**
CUSTOM ICE INC.
3375 NORTH SERVICE ROAD, UNIT C2
BURLINGTON, ON L7N 3G2
V 905-632-8840
- IRRIGATION DESIGN**
IRRIGATION CONSULTING, INC
20 MERRIT PARKWAY, 2ND FLOOR
NASHUA, NH 03062
- VERTICAL TRANSPORTATION**
VERTICAL TRANSPORTATION EXCELLENCE
1801 MARKET STREET, SUITE 2600
PHILADELPHIA, PA 19103

PENN'S LANDING PARK

DELAWARE RIVER WATERFRONT CORPORATION

101 S CHRISTOPHER COLUMBUS BOULEVARD
PHILADELPHIA, PA 19106

REVISIONS

NO.	DATE	DESCRIPTION

GENERAL NOTES AND LEGEND

SIGN TYPE #	SIGN TYPE DESCRIPTION
OR1	Orientation Pylon

SCALE: AS NOTED
DRAWN BY: KR D
CHECKED BY:
CAD FILE:
DATE: AUGUST 29, 2023

SG007

90% PROGRESS SET
NOT FOR CONSTRUCTION



1 PYL1.2-PYL1.4 Model Rendering - Day
Scale: NTS



2 PYL1.2-PYL1.4 Model Rendering - Night
Scale: NTS

- CIVIL ENGINEER, STRUCTURAL ENGINEER,
MEP AND FIRE PROTECTION ENGINEER
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V 215-222-3000
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DELAWARE RIVER
WATERFRONT
CORPORATION

101 S CHRISTOPHER COLUMBUS BOULEVARD
PHILADELPHIA, PA 19106

REVISIONS

NO.	DATE	DESCRIPTION

GENERAL NOTES AND LEGEND

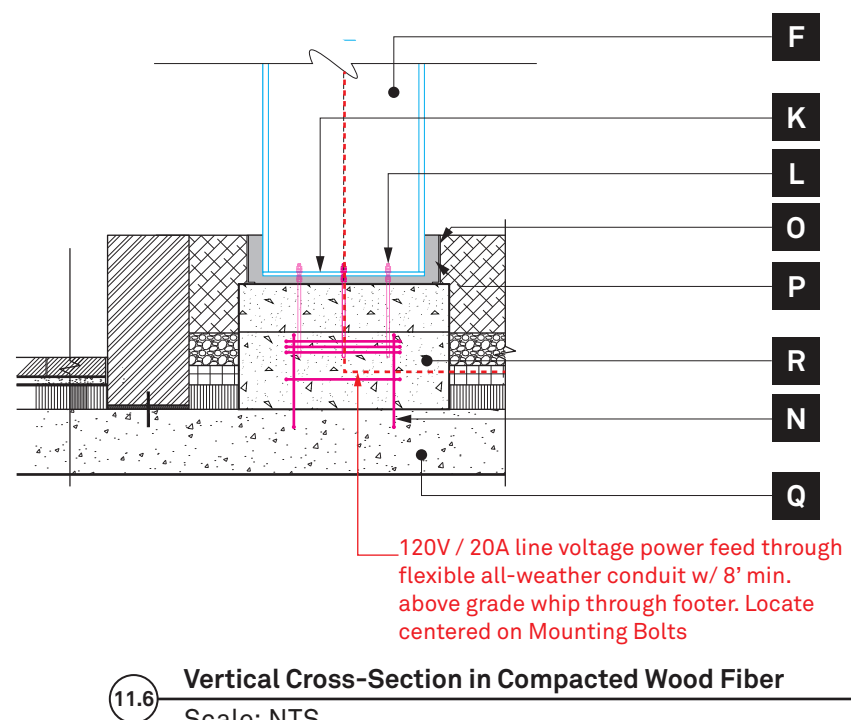
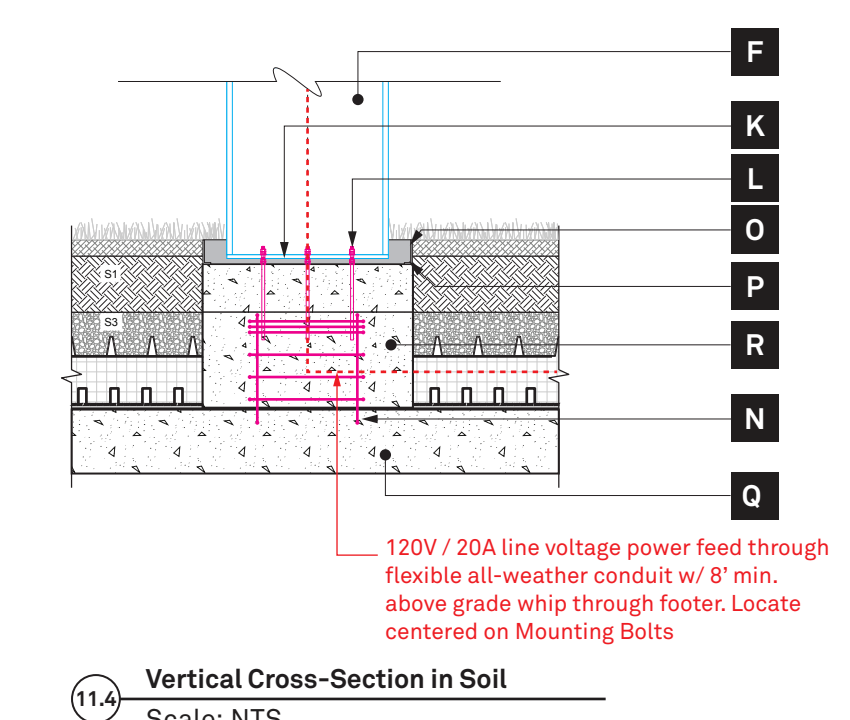
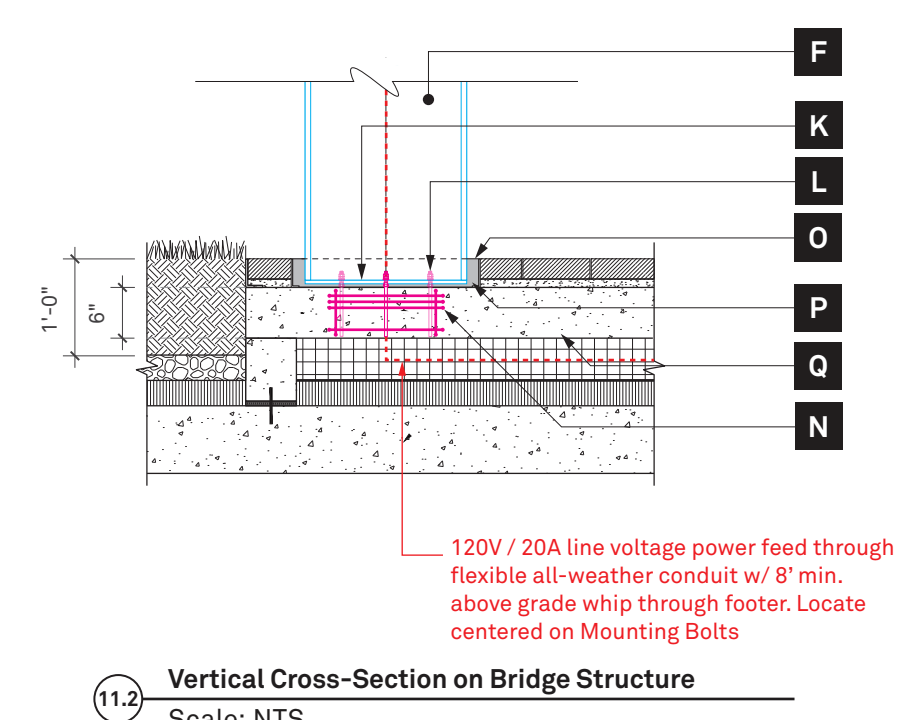
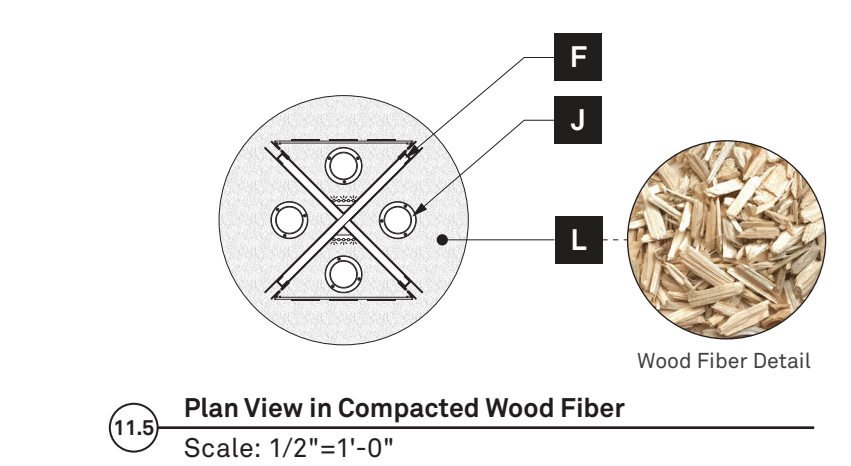
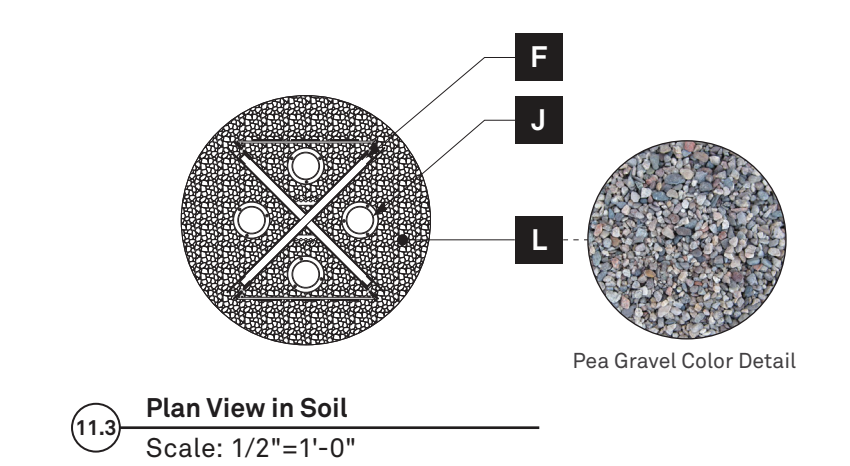
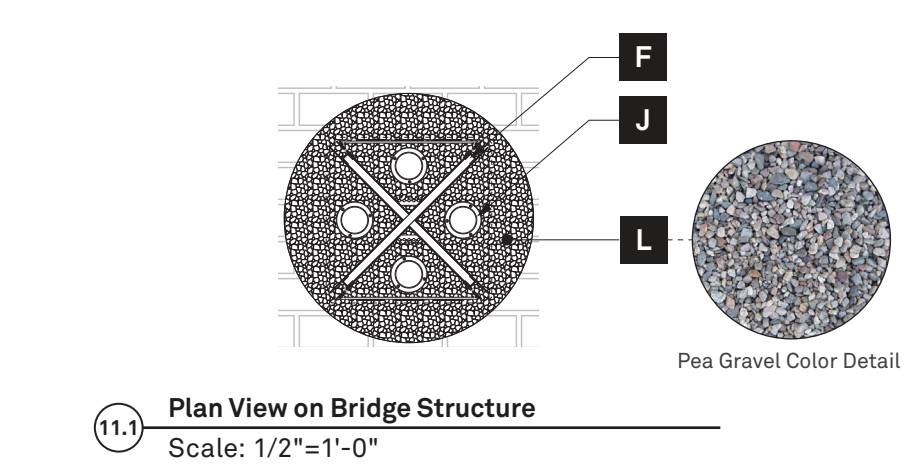
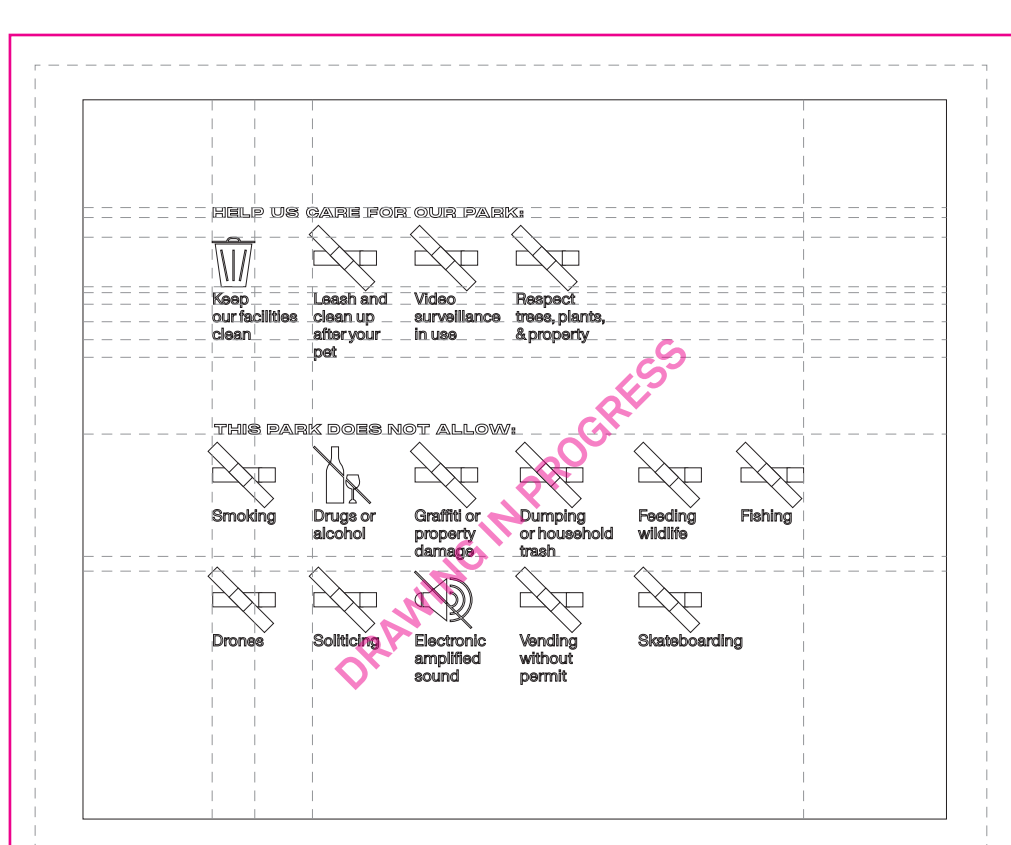
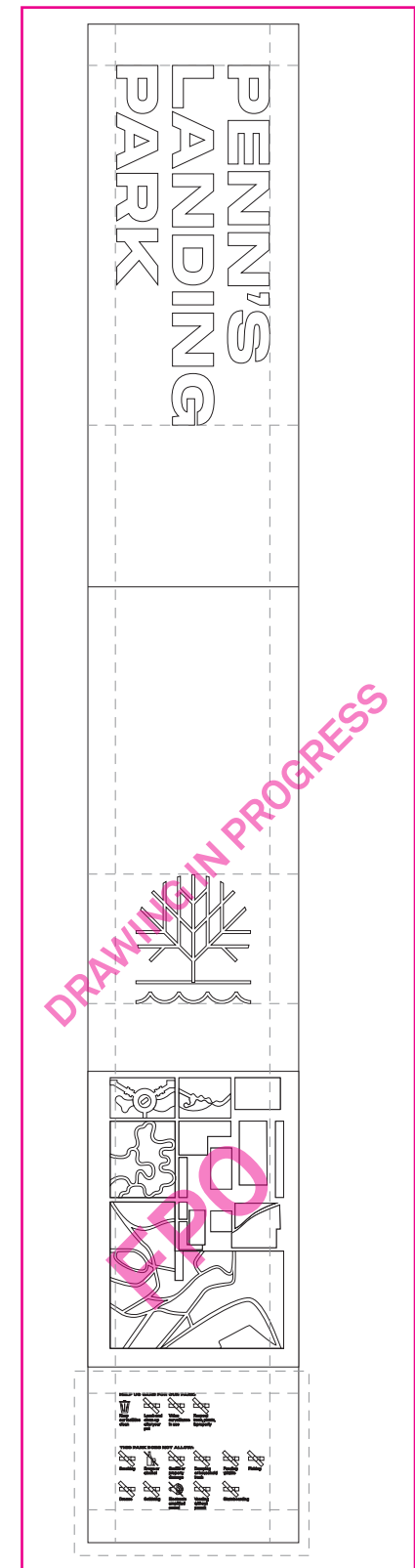
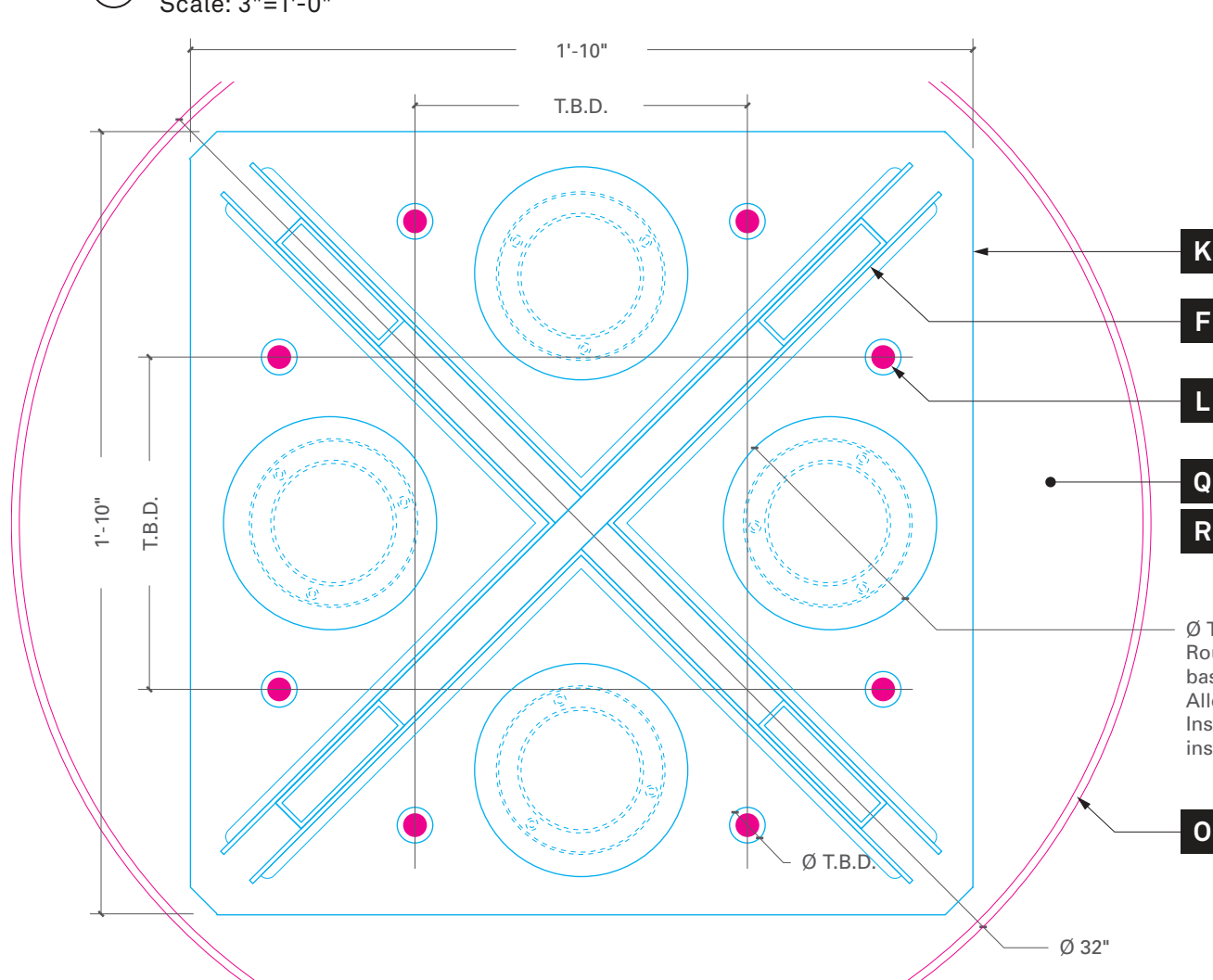
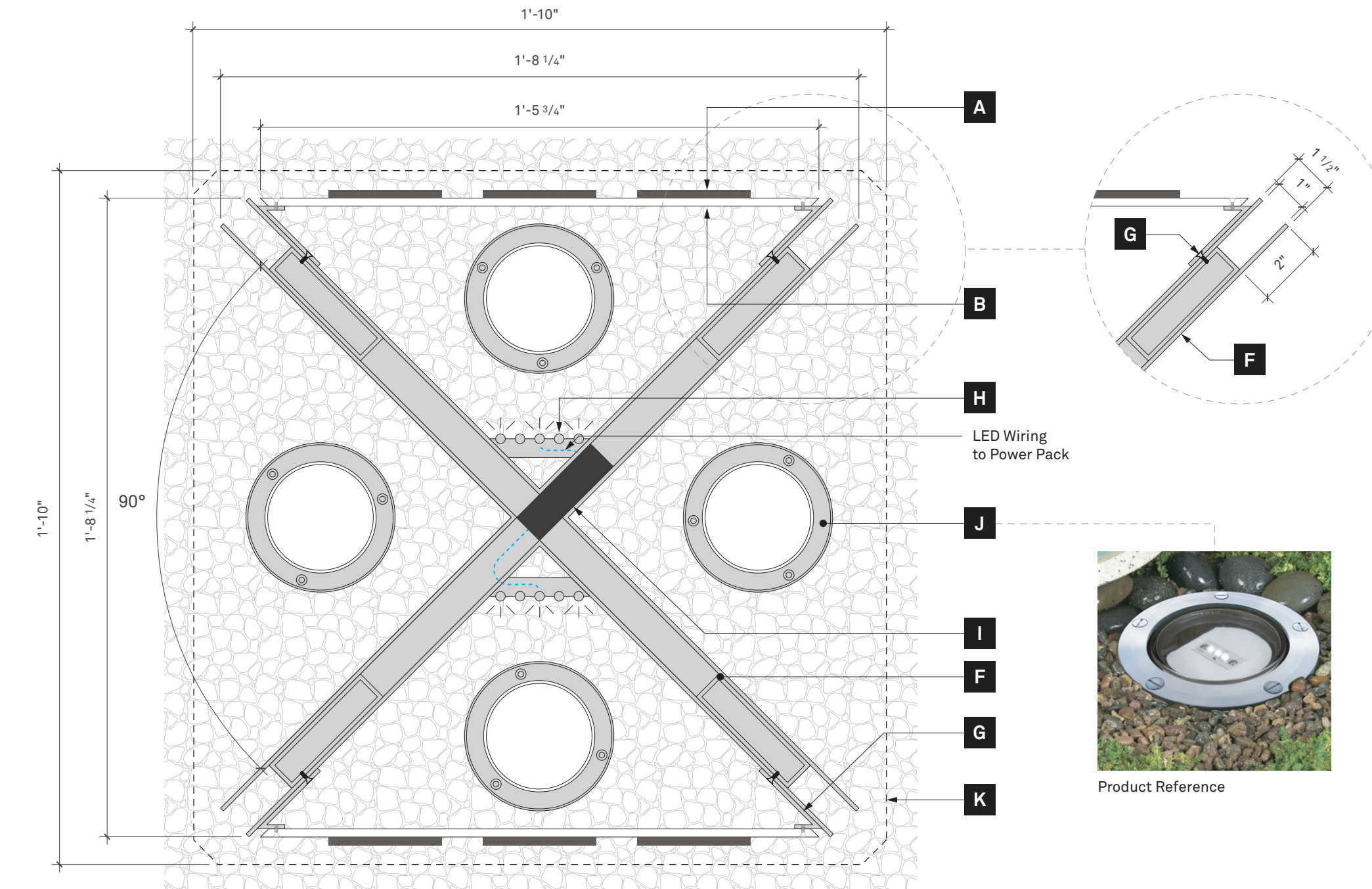
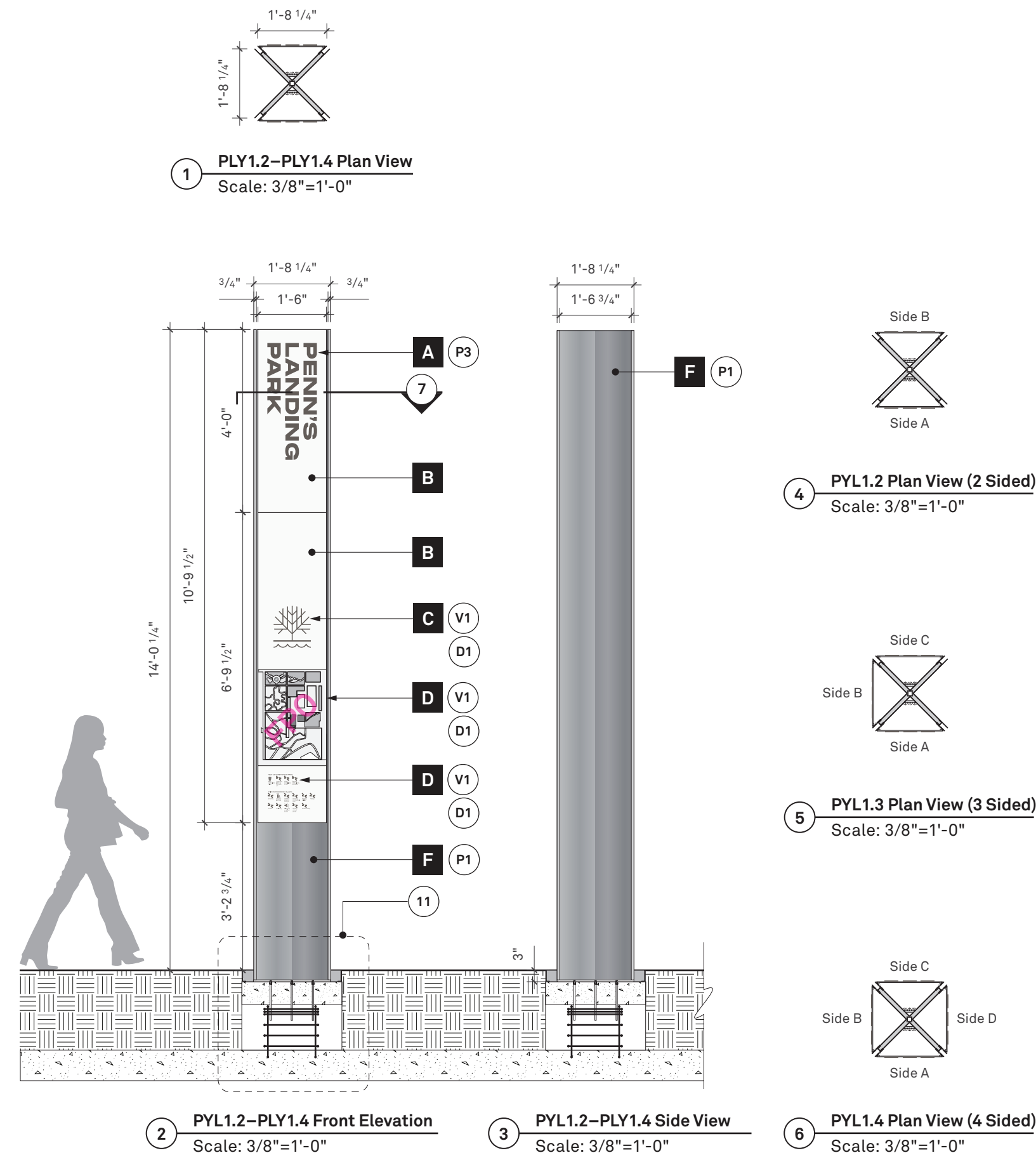
SIGN TYPE #	SIGN TYPE DESCRIPTION
PLY1	Illuminated Pylon

SCALE: AS NOTED
DRAWN BY: KR
CHECKED BY:
CAD FILE:
DATE: AUGUST 29, 2023

SG008

90% PROGRESS SET
NOT FOR CONSTRUCTION

PYL1 - Illuminated Pylon



Note:
These drawings express design intent only and are not for construction.

Fabricator is responsible for:
Final design and engineering of components indicated, including all aspects of mounting, erection, anchoring and attachment. Structural integrity, electrical function and connections to power and communications sources to satisfy Owner's requirements. Coordination with contractor and other trades, including but not limited to: lighting, structural, communications and landscaping schemes. Verification of conditions in field prior to submission of shop drawings and samples. If conditions warrant installation change or relocation of sign, shop drawings and elevations are to be submitted, with proposed changes, to Designer and Owner for review and approval. Submittals for approval by Designer prior to fabrication and installation, including but not limited to: shop drawings with seal of registered engineer and samples of materials, colors applications and finishes.

- A Dimensional Letters**
1/4" Acrylic letters, Painted, non-illuminated. Mount with full coverage 3M VHB tape on second surface.
- B Sign Panels**
Ø16x 2406LD diffuser acrylic, color match MP7435 Carta Bianca. 45° reverse bevel-cut edge detail at vertical edges. Mechanically fastened to Panel Brackets w/ tamper resistant, flathead + countersunk fasteners. Fasteners Painted - P2
- C Logo**
3M Blackout 3635-20b white film with digital print. Match V1 / D1
- D Map**
3M Envision 3730 translucent film with digital print. Match V1 / D1
Note: Map artwork by others.
- E Message**
3M Blackout 3635-20b white film with digital print. Match V1 / D1
- F Pylon Structure**
4" x 1" x 1/8" thk. 6063-T52 fabricated aluminum tube const. Mitre-cut + welded at outside corners. Assembled in X configuration w/ welds at concealed interior corners. 1/4" thk. aluminum outer skin on all frame surfaces w/ 2" overhang "fins" on vertical edges. Outer skin mechanically fastened w/ tamper resistant, flathead + countersunk fasteners. Paint P1 - All surfaces
- G Sign Panel Brackets**
Ø 7/8" x 1/4" thk. 45° break-form alum. w/ drill + tap holes for Acrylic Panel fasteners on outer flange. Mechanically fastened to Pylon Structure at inner flange w/ tamper resistant, flathead + countersunk fasteners. Paint P1 - All surfaces
- H Sign Panel Lighting**
IP65 Exterior Rated LED linear light fixtures w/ diffuser lens installed at interior corners for Acrylic Sign Panel backlighting. 3200k Warm White
Note: Distance from Sign Panels to be verified.
- I Power Pack**
LED Power Pack(s) per manufacturer requirements located in Pylon structure w/ removable Access Panel
- J In-Grade Lights**
Kim Lighting LV764/SS60 (or Equal) 50W MR16 Halogen 120 Volt Die-Cast Brass In-Grade Minivault Landscape Light, w/ Stainless Steel Lens Ring, 3200k Warm White. Install at Grade Level at base of sign inside installed Metal Landscape Edging
By Sign Contractor.
- K Mounting Plate**
3/4" thk. aluminum plate, fully welded to base of Pylon Structure w/ drilled thru-holes for Mounting Bolts
By Sign Contractor. Bolt pattern / spacing T.B.D. by Pennoni based on Structural requirements
- L Mounting Bolts**
S.S. anchor bolts embedded into Concrete Deck/Footer. Top of bolt to be below finished grade
By Pennoni. Bolt pattern / spacing T.B.D. by Pennoni based on Structural requirements
- M Nut + Washers**
S.S. Leveling Nuts + Washers used above + below Mounting Plate
By Pennoni
- N Rebar**
Rebar in reinforced concrete slab
By Pennoni. Rebar size / spacing T.B.D. by Pennoni based on Structural requirements
- O Metal Landscape Edging**
Install centered on Mounting Bolt area, to match finished grade of surrounding Landscape / Hardscape
By Pennoni
- P Ground Material Infill**
Landscape Architect to specify infill to Grade Level at base of sign inside installed Metal Landscape Edging
By Sign Contractor.
- Q Bridge Deck**
Concrete Bridge Deck
By Pennoni
- R Concrete Footer**
Additional Concrete Footer / Spread Footer above Bridge Deck
By Pennoni based on Structural requirements

CIVIL ENGINEER, STRUCTURAL ENGINEER, MEP AND FIRE PROTECTION ENGINEER
PENNONI ASSOCIATES INC.
1900 MARKET STREET, SUITE 300
PHILADELPHIA, PA 19103
V 215-222-3000

LANDSCAPE ARCHITECTURE
HARGREAVES JONES
30 BROAD STREET, 1ST FLOOR
NEW YORK, NY 10004
V 212-337-9973

ARCHITECTURE
KIERANTIMBERLAKE
841 NORTH AMERICAN STREET
PHILADELPHIA, PA 19123
V 215-922-6600

MASS TIMBER STRUCTURAL ENGINEER
THORNTON TOMASETTI
1700 MARKET STREET, SUITE 1750
PHILADELPHIA, PA 19103-3926
V 267-238-4000

FOOD SERVICE DESIGN
RICCA DESIGN STUDIOS
5325 S. VALENTIA WAY
GREENWOOD VILLAGE, CO 80111
V 303-221-0500

LIGHTING DESIGN
THE LIGHTING PRACTICE
600 CHESTNUT STREET, SUITE 772
PHILADELPHIA, PA 19106
V 215-238-1644

AUDIOVISUAL, IT, AND SECURITY
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V 703-243-5301

WATER FEATURE DESIGN
DELTA FOUNTAINS
11494 COLUMBIA PARK DRIVE, SUITE 4
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V 904-886-9030

ICE RINK DESIGN
CUSTOM ICE INC.
3375 NORTH SERVICE ROAD, UNIT C2
BURLINGTON, ON L7N 3G2
V 905-632-8840

IRRIGATION DESIGN
IRRIGATION CONSULTING, INC
20 MERRIT PARKWAY, 2ND FLOOR
NASHUA, NH 03062

VERTICAL TRANSPORTATION
VERTICAL TRANSPORTATION EXCELLENCE
1801 MARKET STREET, SUITE 2600
PHILADELPHIA, PA 19103

PENNS LANDING PARK
DELAWARE RIVER WATERFRONT CORPORATION

101 S CHRISTOPHER COLUMBUS BOULEVARD
PHILADELPHIA, PA 19106

REVISIONS

NO.	DATE	DESCRIPTION

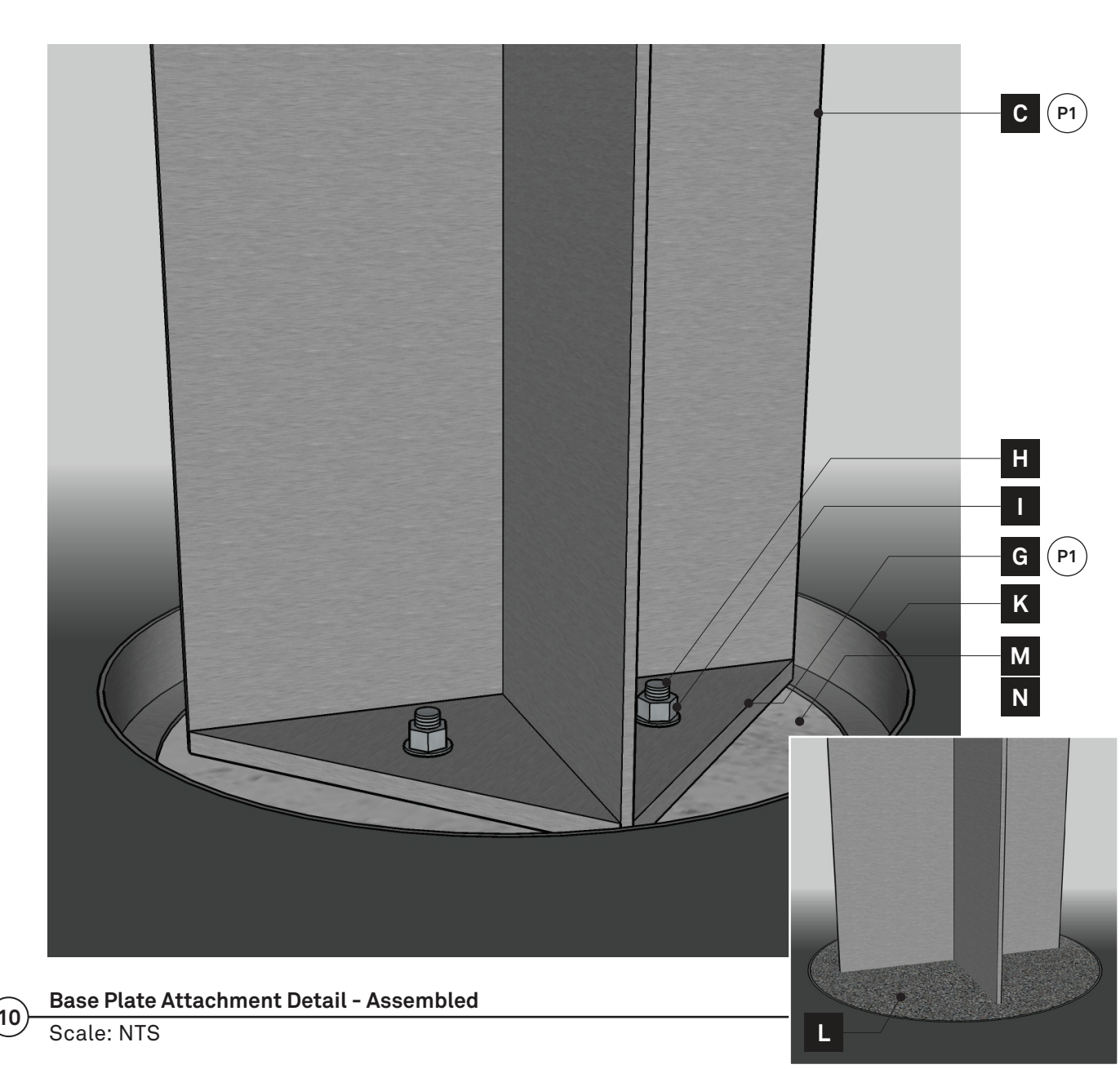
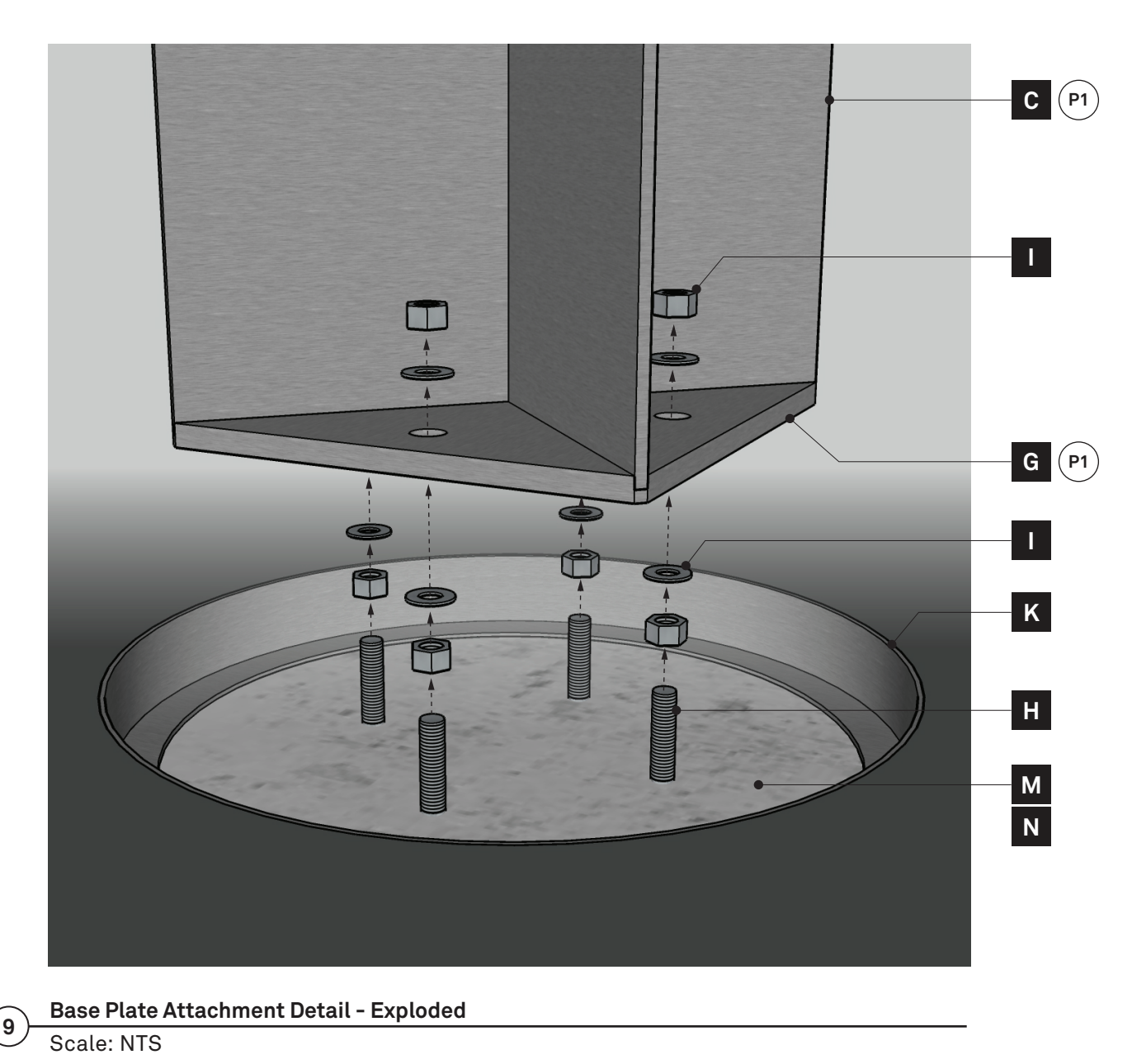
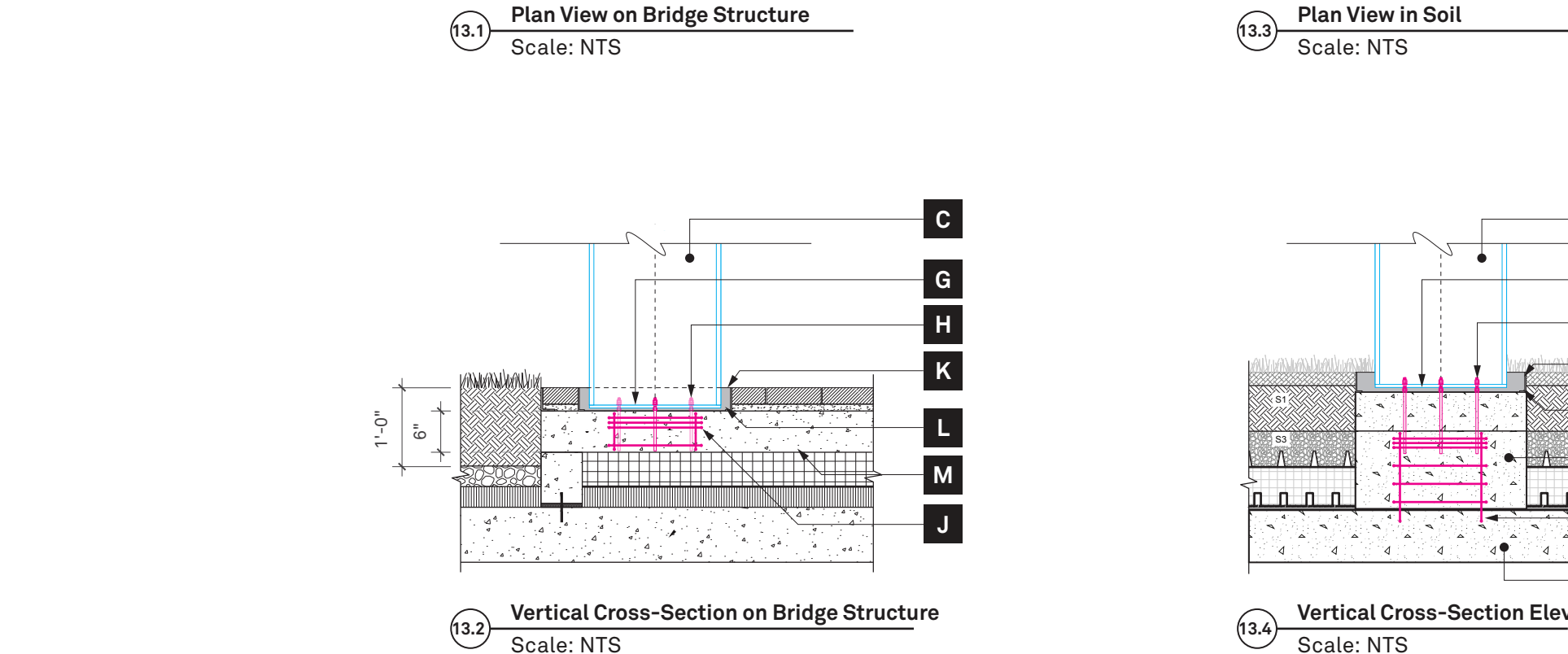
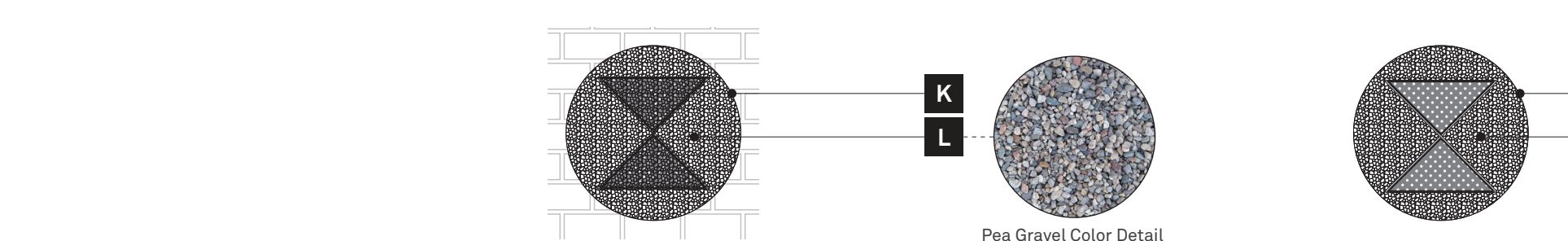
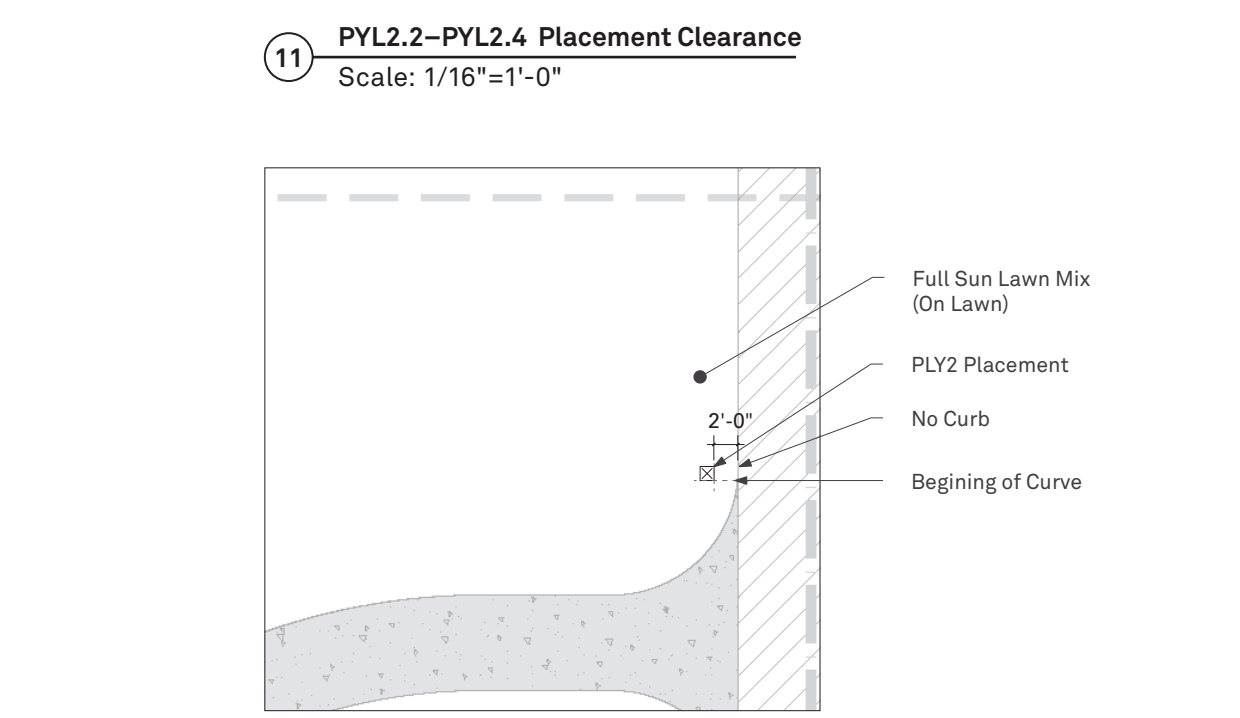
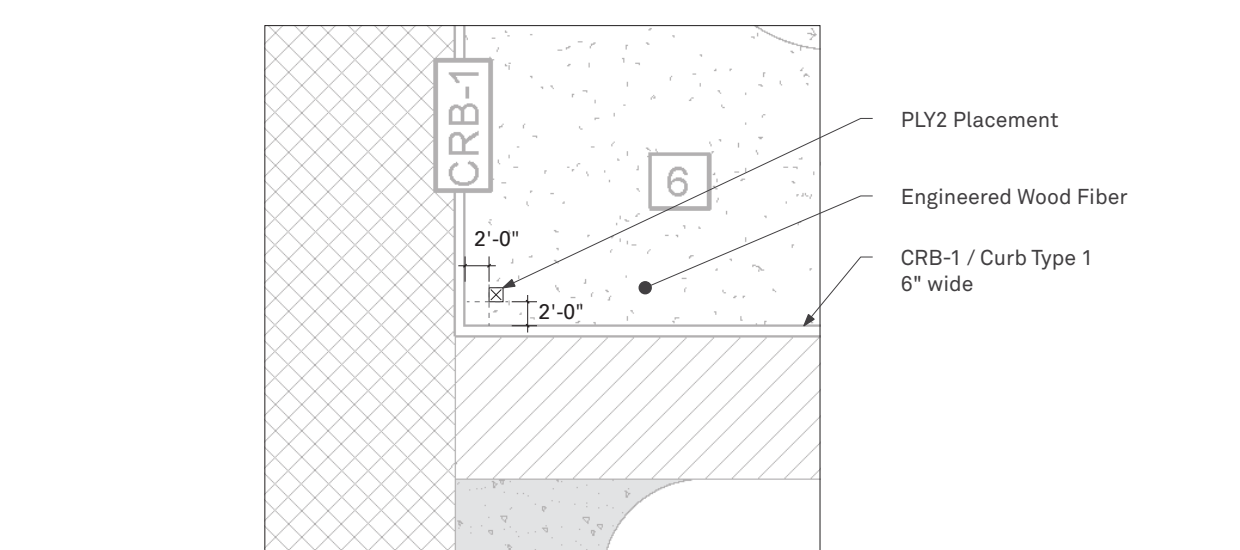
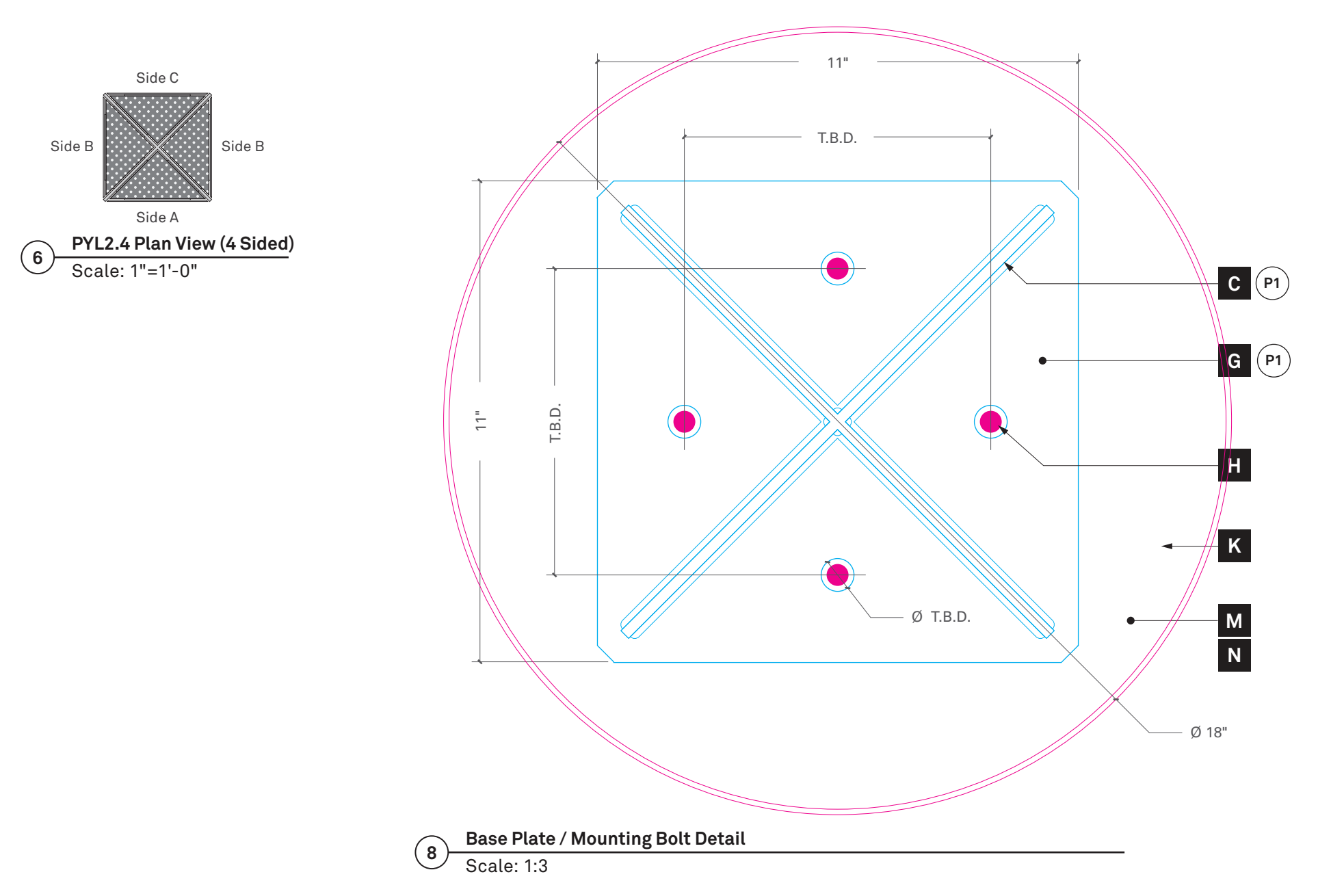
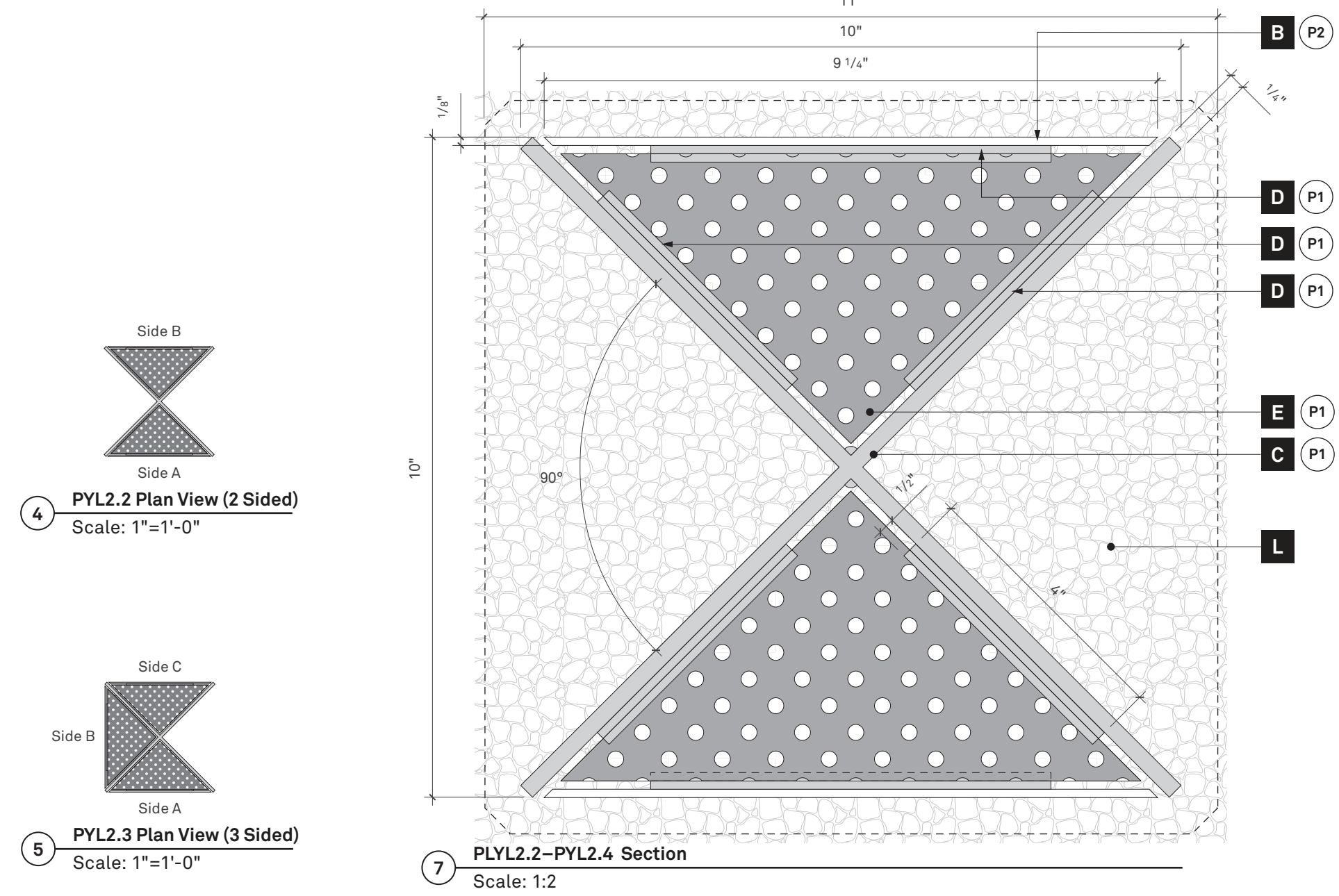
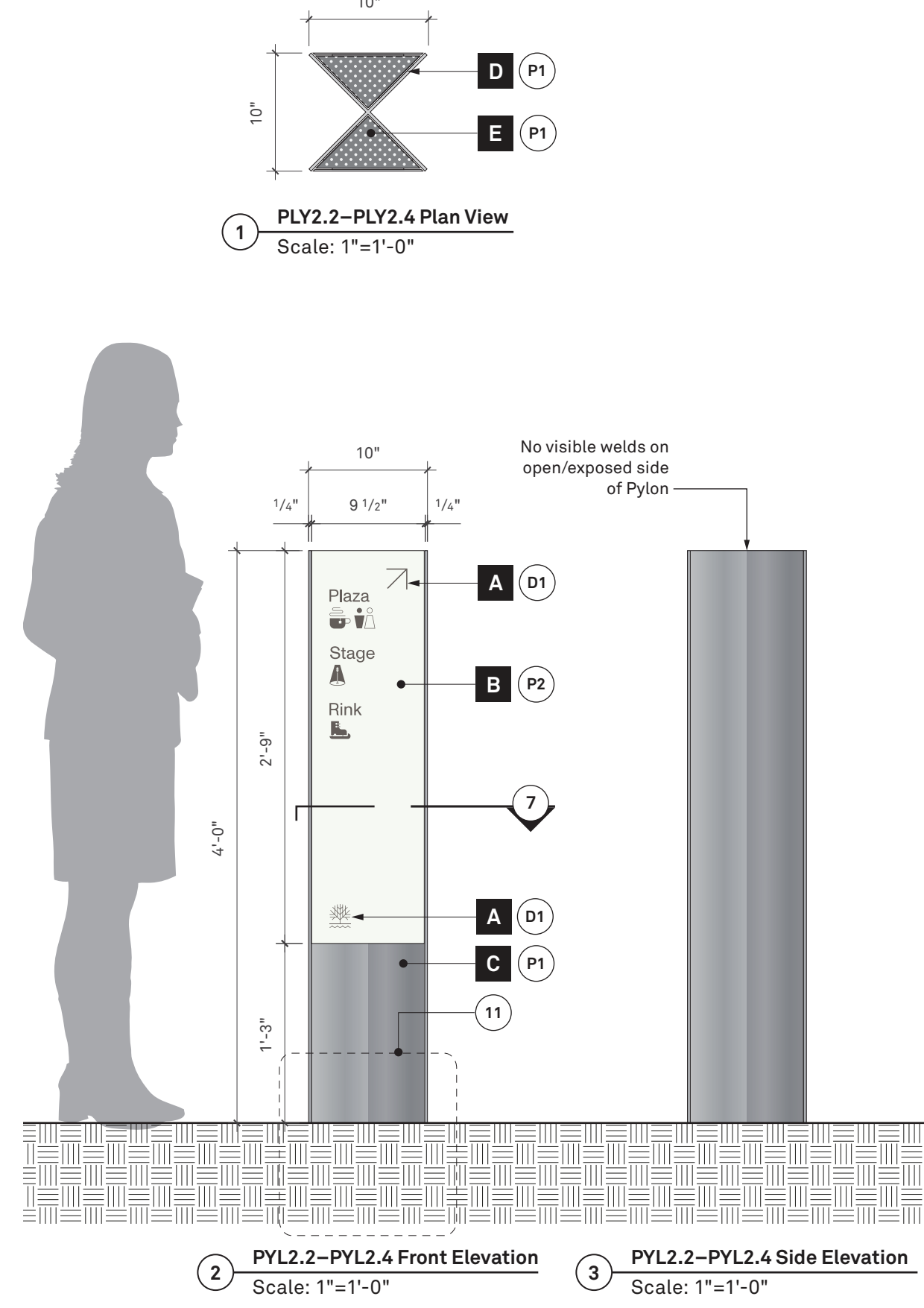
GENERAL NOTES AND LEGEND

SCALE: AS NOTED
DRAWN BY: KR D
CHECKED BY:
CAD FILE:
DATE: AUGUST 29, 2023

SG09

90% PROGRESS SET
NOT FOR CONSTRUCTION

PYL2 - Information Pylon



- A** Graphics
Digital print direct to substrate. Color as noted.
 - B** Sign Panel
1/8" aluminum sign panel, painted to match: MP7435 Carta Bianca with printed graphics. Weather-proof coating as required for outdoor graphics. Mount to angle brackets with 3M VHB tape.
 - C** Pylon Structure
1/4" thk. alum. plate, assembled in X configuration w/ welds at concealed interior corners + Mounting Plate
 - D** Angle Brackets
Aluminum angle brackets welded to interior sign panel and pylon. Attach mechanically to perforated metal, angles act as a shelf.
 - E** Perforated Metal
Perforated metal mechanically attached to angle brackets.
 - F** Map Artwork
Digital print direct to substrate.
 - G** Mounting Plate
1/2" thk. aluminum plate, fully welded to base of Pylon Structure w/ drilled thru-holes for Mounting Bolts
By Sign Contractor. Bolt pattern / spacing T.B.D. by Pennoni based on Structural requirements
 - H** Mounting Bolts
S.S. anchor bolts embedded into Concrete Deck/Footer. Top of bolt to be below finished grade
By Pennoni. Bolt pattern / spacing T.B.D. by Pennoni based on Structural requirements
 - I** Nut + Washers
S.S. Leveling Nuts + Washers used above + below Mounting Plate
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 - J** Rebar
Rebar in reinforced concrete slab
By Pennoni. Rebar size / spacing T.B.D. by Pennoni based on Structural requirements
 - K** Metal Landscape Edging
Install centered on Mounting Bolt area, to match finished grade of surrounding Landscape / Hardscape
By Pennoni
 - L** Ground Material Infill
Landscape Architect to specify infill to Grade Level at base of sign inside installed Metal Landscape Edging
By Sign Contractor.
 - M** Bridge Deck
Concrete Bridge Deck
By Pennoni
 - N** Concrete Footer
Additional Concrete Footer / Spread Footer above Bridge Deck
By Pennoni based on Structural requirements
- Note:**
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Final design and engineering of components indicated, including all aspects of mounting, erection, anchoring and attachment. Structural integrity and communications sources to satisfy Owner's requirements. Coordination with contractor and other trades, including but not limited to: structural, communications and landscaping schemes. Verification of conditions in field prior to submission of shop drawings and samples. If conditions warrant installation change or relocation of sign, shop drawings and elevations are to be submitted, with proposed changes, to Designer and Owner for review and approval. Submittals for approval by Designer prior to fabrication and installation, including but not limited to: shop drawings with seal of registered engineer and samples of materials, colors applications and finishes.

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PENNONI ASSOCIATES INC.
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 V 215-222-3000

LANDSCAPE ARCHITECTURE
HARGREAVES JONES
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ARCHITECTURE
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MASS TIMBER STRUCTURAL ENGINEER
THORNTON TOMASETTI
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 V 267-238-4000

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PENN'S LANDING PARK

DELAWARE RIVER WATERFRONT CORPORATION

101 S CHRISTOPHER COLUMBUS BOULEVARD
 PHILADELPHIA, PA 19106

REVISIONS

NO.	DATE	DESCRIPTION

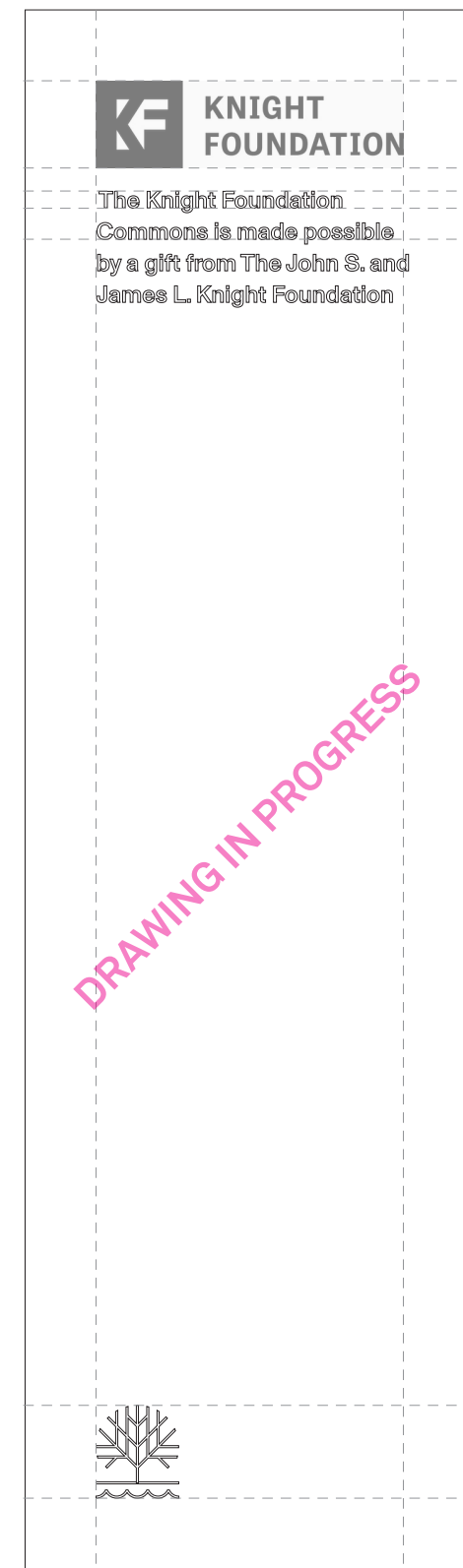
GENERAL NOTES AND LEGEND

SIGN TYPE # PLY2 SIGN TYPE DESCRIPTION Information Pylon

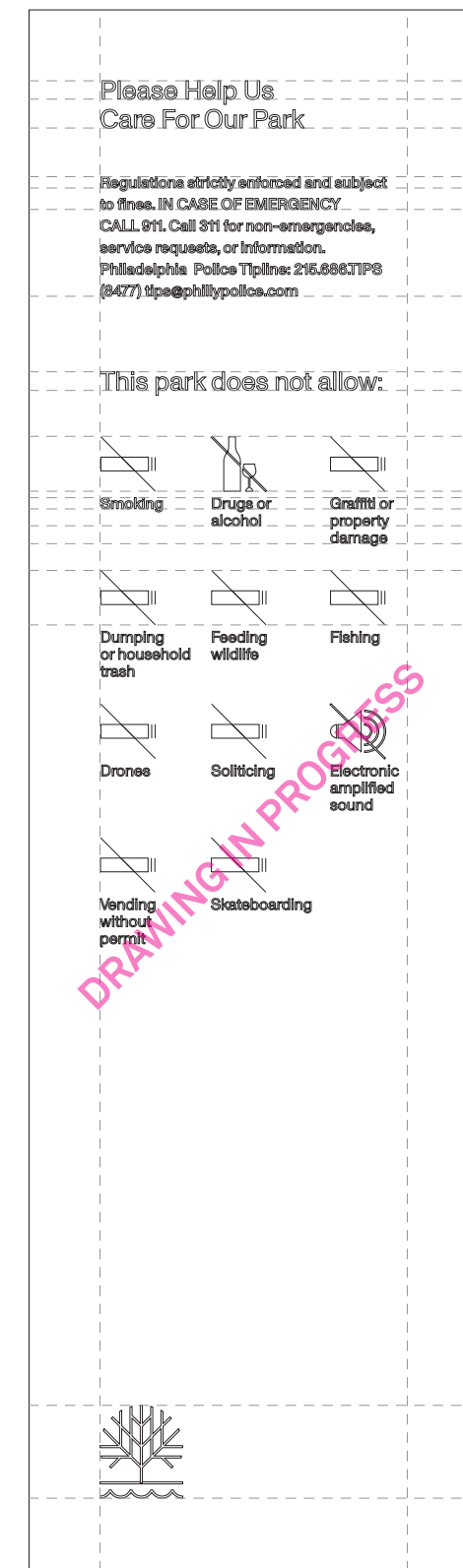
SCALE: AS NOTED
 DRAWN BY: KR D
 CHECKED BY:
 CAD FILE:
 DATE: AUGUST 29, 2023

SG010

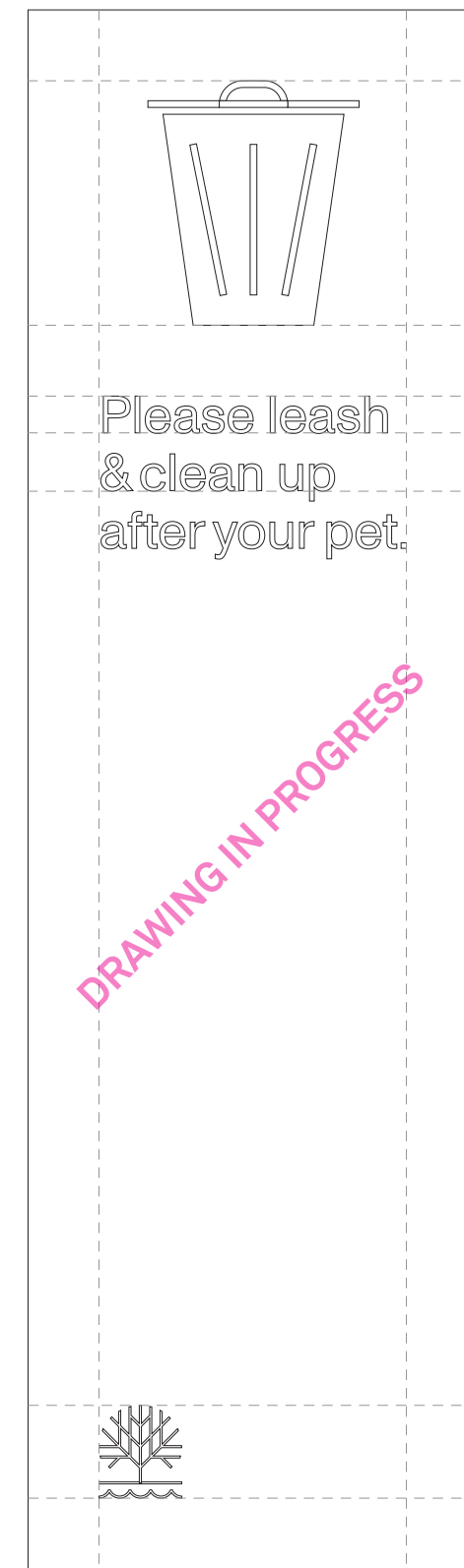
90% PROGRESS SET
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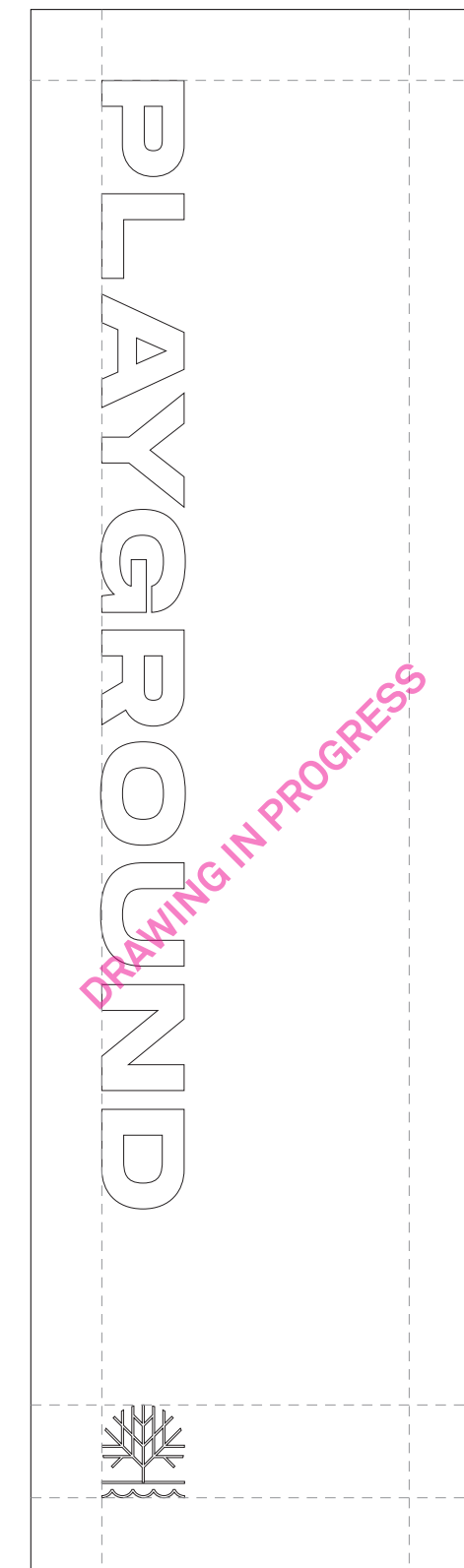
1 PYL2.2-PYL2.4 Graphic Layout
Scale: 3"=1'-0"



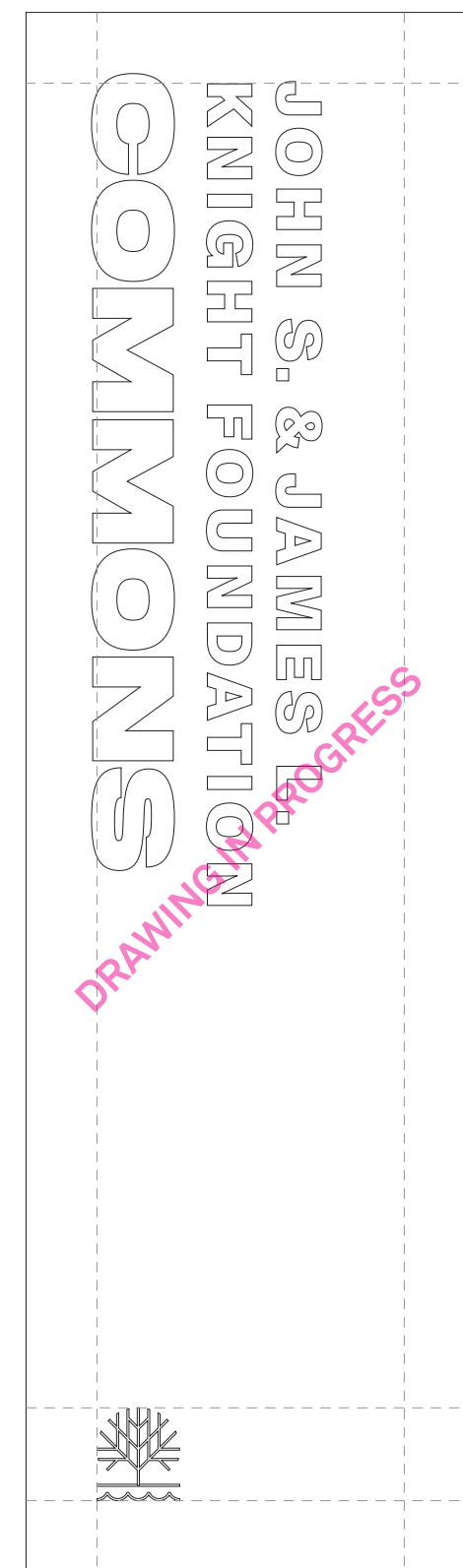
2 PYL2.2-PYL2.4 Graphic Layout
Scale: 3"=1'-0"



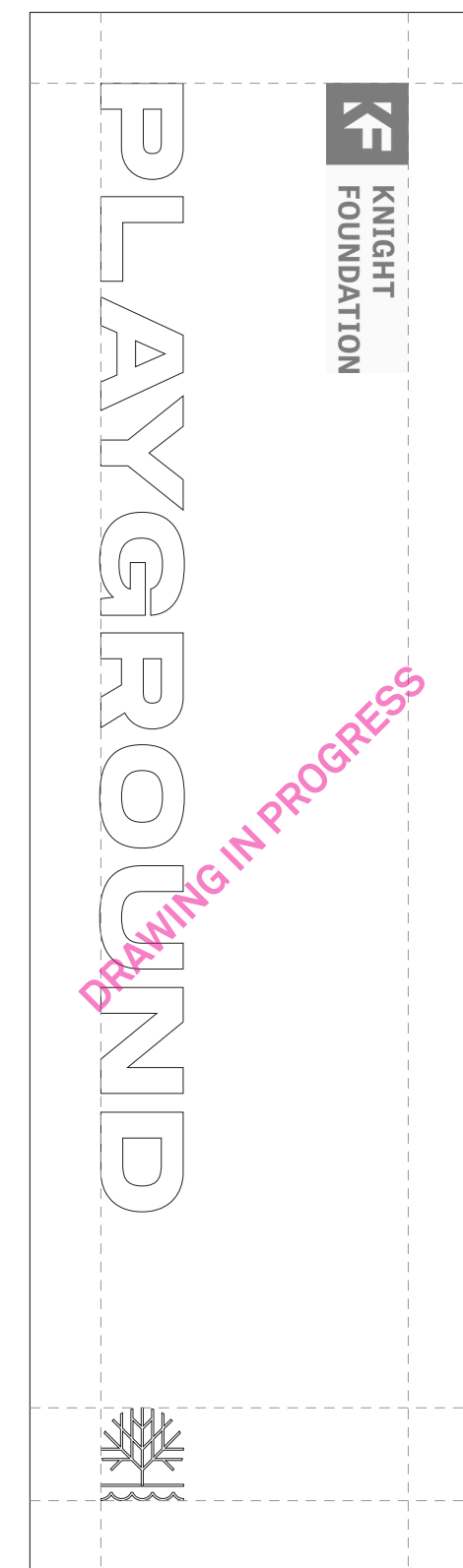
3 PYL2.2-PYL2.4 Graphic Layout
Scale: 3"=1'-0"



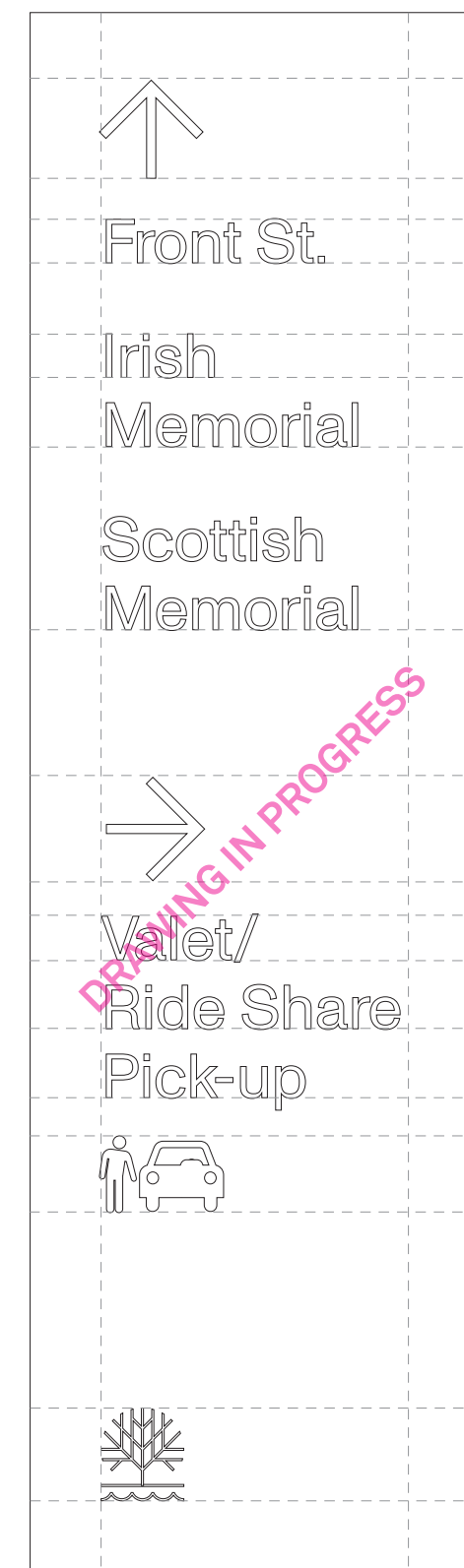
4 PYL2.2-PYL2.4 Graphic Layout
Scale: 3"=1'-0"



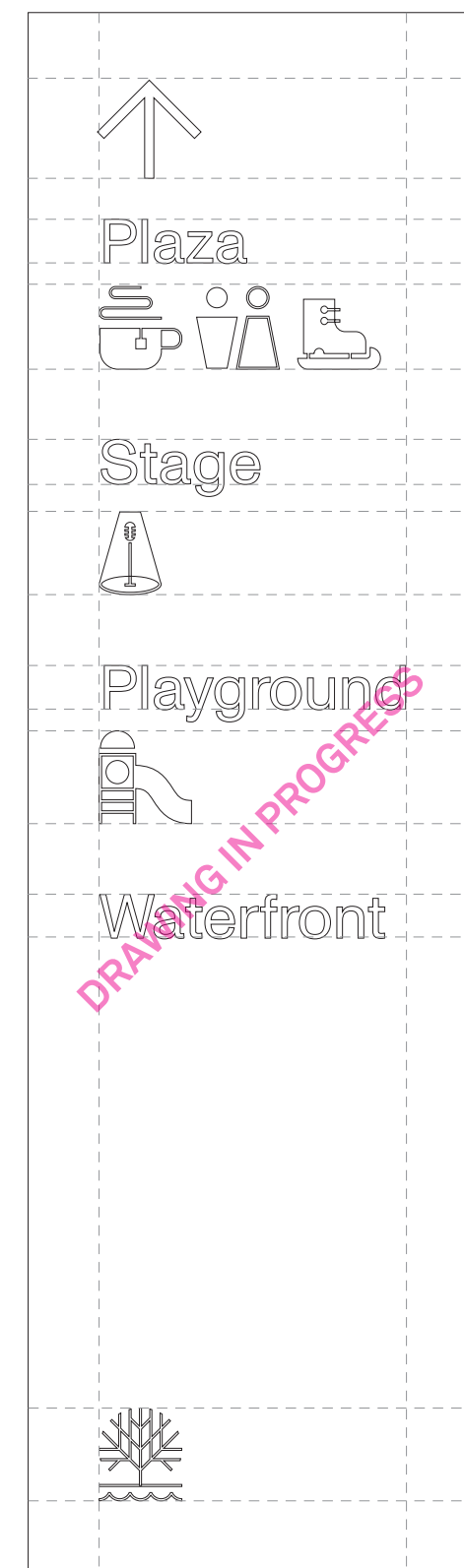
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Scale: 3"=1'-0"



6 PYL2.2-PYL2.4 Graphic Layout
Scale: 3"=1'-0"



7 PYL2.2-PYL2.4 Graphic Layout
Scale: 3"=1'-0"



8 PYL2.2-PYL2.4 Graphic Layout
Scale: 3"=1'-0"



9 PDIR.1 Graphic Layout
Scale: 3"=1'-0"

- CIVIL ENGINEER, STRUCTURAL ENGINEER, MEP AND FIRE PROTECTION ENGINEER
PENNONI ASSOCIATES INC.
1900 MARKET STREET, SUITE 300
PHILADELPHIA, PA 19103
V 215-222-3000
- LANDSCAPE ARCHITECTURE
HARGREAVES JONES
30 BROAD STREET, 41ST FLOOR
NEW YORK, NY 10004
V 212-337-9973
- ARCHITECTURE
KIERANTIMBERLAKE
841 NORTH AMERICAN STREET
PHILADELPHIA, PA 19123
V 215-922-6600
- MASS TIMBER STRUCTURAL ENGINEER
THORNTON TOMASETTI
1700 MARKET STREET, SUITE 1750
PHILADELPHIA, PA 19103-3926
V 267-238-4000
- FOOD SERVICE DESIGN
RICCA DESIGN STUDIOS
5325 S. VALENTIA WAY
GREENWOOD VILLAGE, CO 80111
V 303-221-0500
- LIGHTING DESIGN
THE LIGHTING PRACTICE
600 CHESTNUT STREET, SUITE 772
PHILADELPHIA, PA 19106
V 215-238-1644
- AUDIOVISUAL, IT AND SECURITY
SHEN MILSOM & WILKE
1220 N. FILMORE STREET, SUITE 360
ARLINGTON, VA 22201
V 703-243-5301
- WATER FEATURE DESIGN
DELTA FOUNTAINS
11494 COLUMBIA PARK DRIVE, SUITE 4
JACKSONVILLE, FL 32258
V 904-886-9030
- ICE RINK DESIGN
CUSTOM ICE INC.
3375 NORTH SERVICE ROAD, UNIT C2
BURLINGTON, ON L7N 3G2
V 905-632-8840
- IRRIGATION DESIGN
IRRIGATION CONSULTING, INC
20 MERRIT PARKWAY, 2ND FLOOR
NASHUA, NH 03062
- VERTICAL TRANSPORTATION
VERTICAL TRANSPORTATION EXCELLENCE
1801 MARKET STREET, SUITE 2600
PHILADELPHIA, PA 19103

PENN'S LANDING PARK

DELAWARE RIVER
WATERFRONT
CORPORATION

101 S CHRISTOPHER COLUMBUS BOULEVARD
PHILADELPHIA, PA 19106

REVISIONS

NO.	DATE	DESCRIPTION
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GENERAL NOTES AND LEGEND

SIGN TYPE #	SIGN TYPE DESCRIPTION
PYL2	Graphic Layouts

SCALE: AS NOTED
DRAWN BY: KRD
CHECKED BY:
CAD FILE:
DATE: AUGUST 29, 2023

SG011

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