

# HOWARD INDUSTRIES

INTRODUCES



## PEDESTRIAN CROSSING

[www.howardindustries.com](http://www.howardindustries.com)

Call Toll Free : 1-800-458-0591

# SIGNAGE SYSTEMS

# Custom HED P-20S-SR Pedestrian Crossing Sign System

Single Internal Post, Quadruple Face, LED Illuminated, Custom Finish  
Quantity of 1

Side A

17 1/16"

16"

70"

77 1/2"

84.28"

6.08" 2" 2" 2"

15"

Side B

Side C

Top View

Side D



X  
I  
N  
G

PUSH  
TO  
ACTIVATE



X  
I  
N  
G

Man  
represents  
6 ft.

## Color/Finish

- Paint Color (MP 834 Yellow C)
- HED P-20S-SR Pedestrian Crossing Sign System
- Paint Color (PMS #Black)
- Skirted Base
- Duranodic Bronze
- TCL1216 "Pedestrian Crossing" Units
- Black
- Graphics
- Yellow (C0-M0-Y100-K0)
- Graphics
- Lemon Yellow Reflective (Gerber #280-81)
- Graphics
- Amber
- Whelen Flashing LED Units
- TCL1216 "Pedestrian Crossing" Message
- White
- "XING" Graphics
- Louvered Flood LEDs

All Painted Surfaces  
to Have a Satin Finish

Drawing #

Date

11.11.19

System

Pedestrian Crossing  
Sign System

Scale

3/4" = 1'

Quote #

Drawn By

Sales Rep.

Revisions

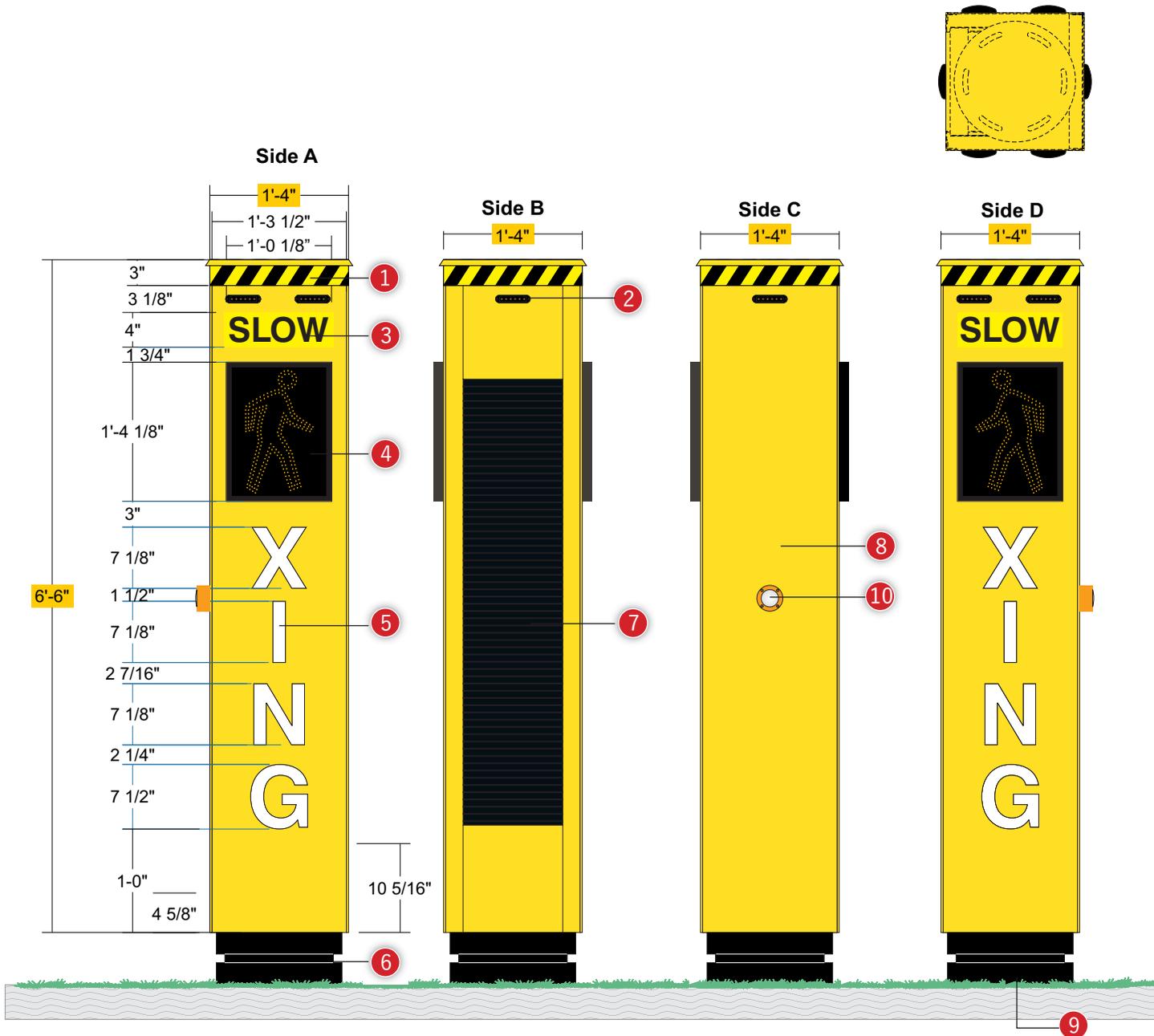
Approved

# Custom HED P-20S-SR Pedestrian Crossing Sign System

Single Internal Post, Quadruple Face, LED Illuminated, Custom Finish  
Quantity of 1

## Overview

PAGE 2 OF 9



### PCSS Overview Features

- ① Reflective vinyl caution graphic
- ② Flashing LED Units
- ③ Flashing pedestrian symbol
- ④ Outdoor black-out LED direct-view amber wide angle flashing pedestrian symbol
- ⑤ 7 inch LED illuminated "XING" copy
- ⑥ Adjustable aluminum base
- ⑦ Louvered panel disperses ultra-bright, pure-white LED illuminated light beam that projects over 16 feet
- ⑧ Side C — Optional branding/wayfinding/advertising graphics application area (optional control placement)
- ⑨ Standard Unit 120/277 Vac, Less than 2 AMPS\*
- ⑩ Integral Push Button Activation with wireless communication bollard mounted Motion Sensor Activation optional

Drawing #

Date

11.11.19

System

Pedestrian Crossing Sign System

Scale

NTS

Quote #

Drawn By

Sales Rep.

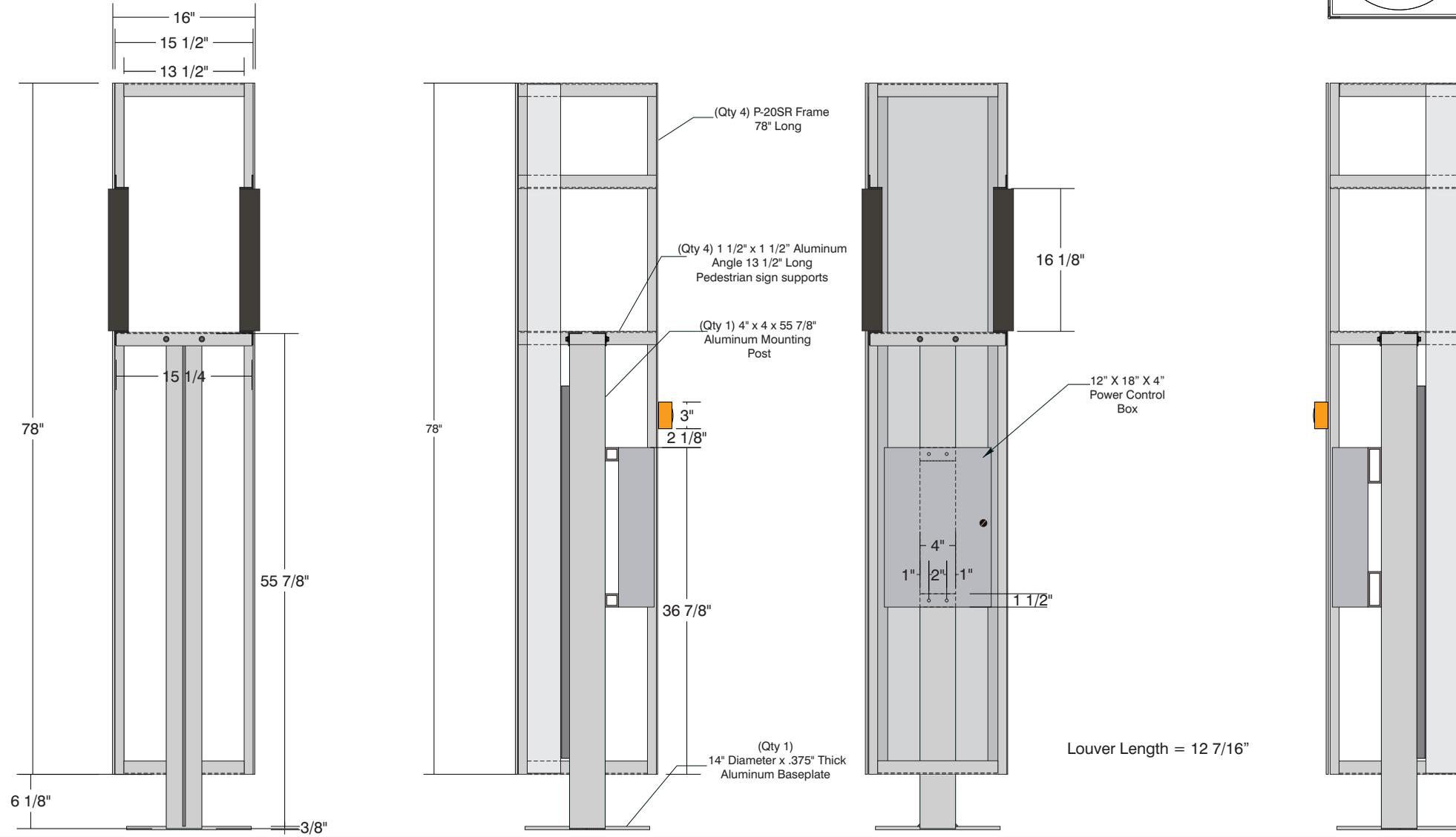
Revisions

Approved \_\_\_\_\_

# Custom HED P-20S-SR Pedestrian Crossing Sign System

Single Internal Post, Quadruple Face, LED Illuminated, Custom Finish  
 Quantity of 1

## Internal Structure Detail



Drawing #

Date

11.11.19

System

Pedestrian Crossing Sign System

Scale

Quote #

Drawn By

Sales Rep.

Revisions

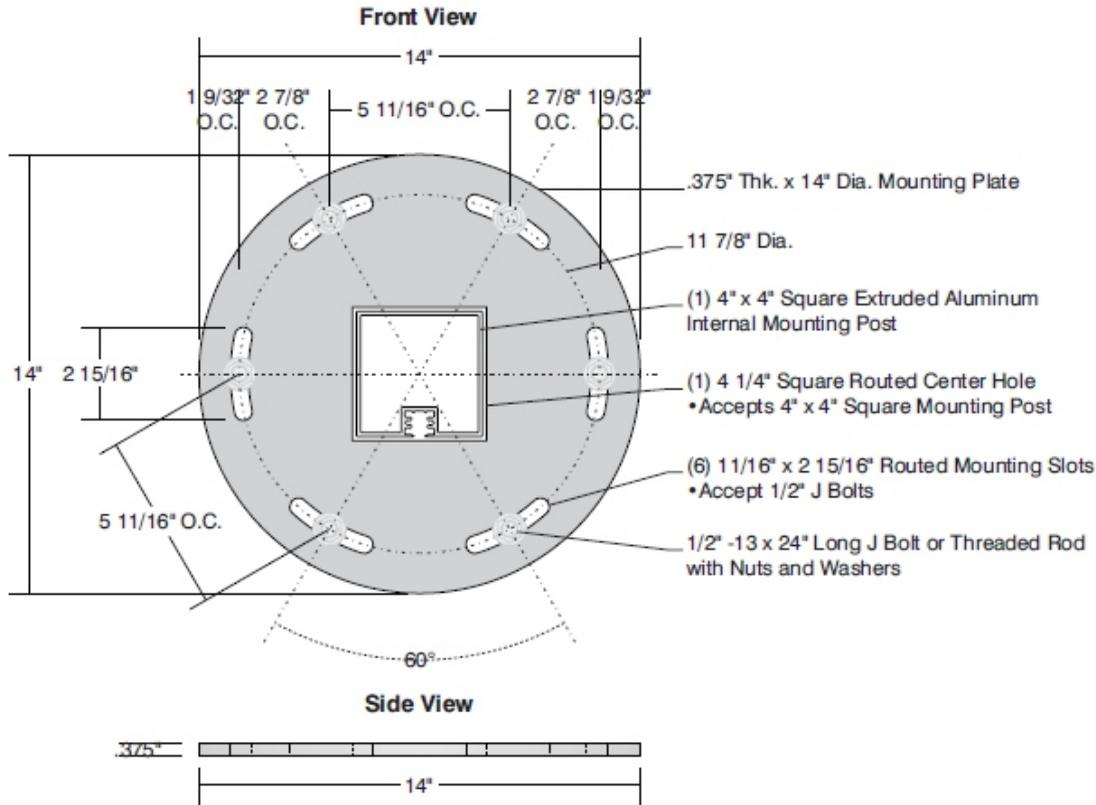
Approved

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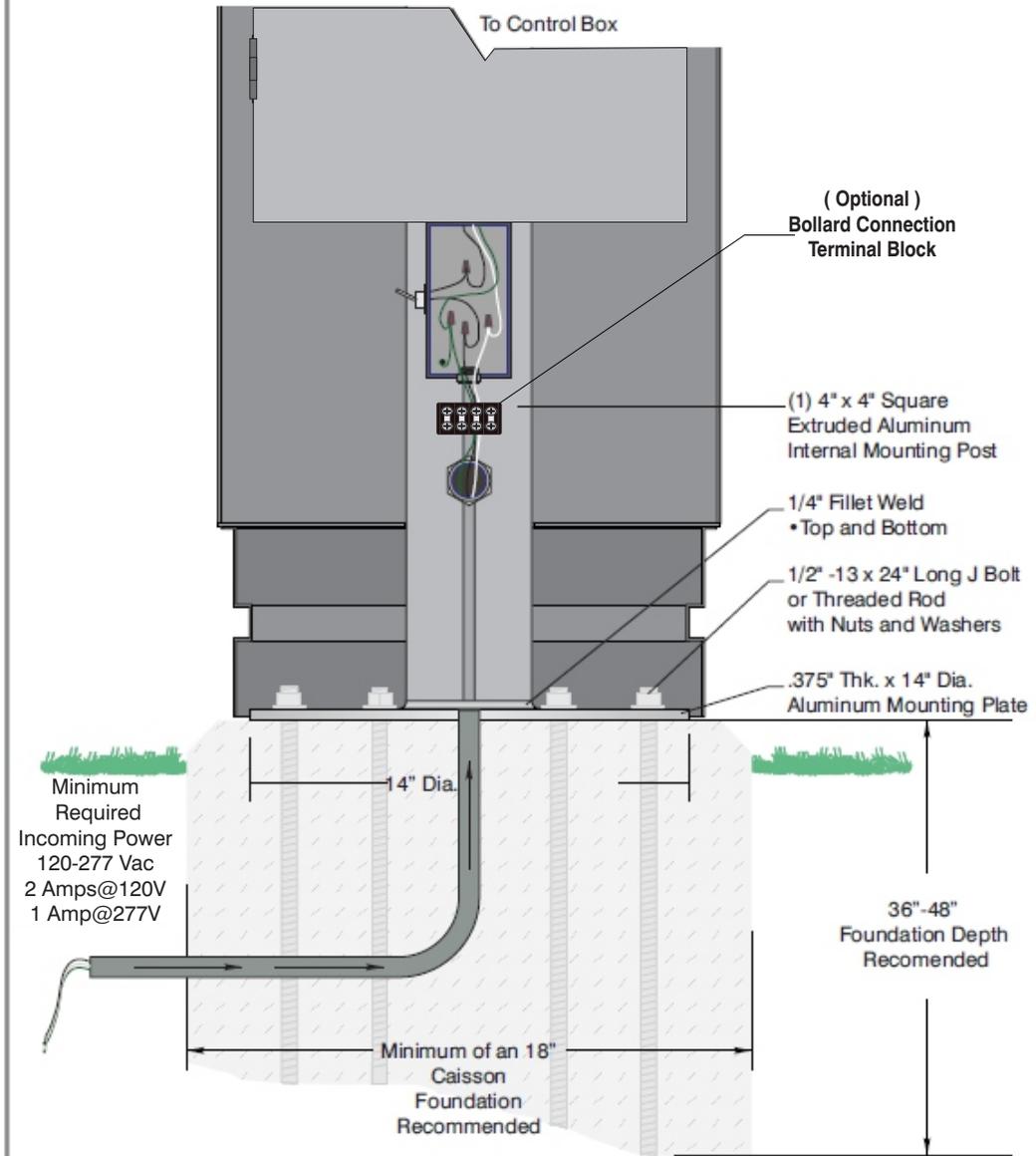
Single Internal Post, Quadruple Face, LED Illuminated, Custom Finish  
Quantity of 1

## Warranty and Foundation Details

### BASE PLATE DETAIL



### FOUNDATION and MAIN POWER DETAILS



### WARRANTY

Sellers' (Howard Industries) product warranties display our employees' strong commitment to defect free materials and workmanship. Warranties are limited to the repair or replacement of the original product purchased. This warranty shall remain in effect for one (1) year from date of shipment.

Abuse, misuse, removal or installation is not covered by this warranty.

The following is made in lieu of all warranties expressed or implied. Specifically, Seller disclaims any warranty for merchantability or of fitness for a particular purpose. Seller shall not be liable for any injury, loss, or damage, direct or consequential, arising out of use of or the inability to use the product. Before using, Purchaser ( ) shall determine the suitability for their intended use and Purchaser assumes all risk and liability whatsoever in connection therewith.

In addition, Sellers' warranty covers the factory installed Push Button Activation system. Seller is not responsible for alternative activation methods or components that may be applied as a aftermarket alteration.

Drawing #

Date

11.11.19

System

Pedestrian Crossing Sign System

Scale

2" = 1'

Quote #

Drawn By

Sales Rep.

Revisions

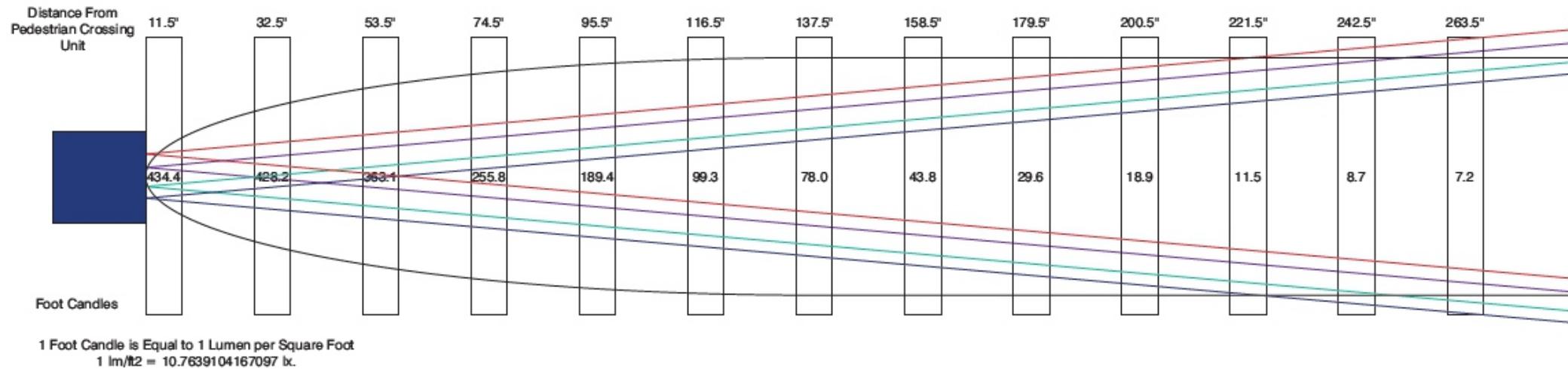
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# Custom HED P-20S-SR Pedestrian Crossing Sign System

Single Internal Post, Quadruple Face, LED Illuminated, Custom Finish  
Quantity of 1

*Light Map*

**PAGE 5 OF 9**



Drawing #

Date

11.11.19

System

Pedestrian Crossing Sign System

Scale

Quote #

Drawn By

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Revisions

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# Custom HED P-20S-SR Pedestrian Crossing Sign System

Single Internal Post, Quadruple Face, LED Illuminated, Custom Finish  
Quantity of 1

Schematics Page 1

PAGE 6 OF 9

Drawing #

Date

11.11.19

System

Pedestrian Crossing Sign System

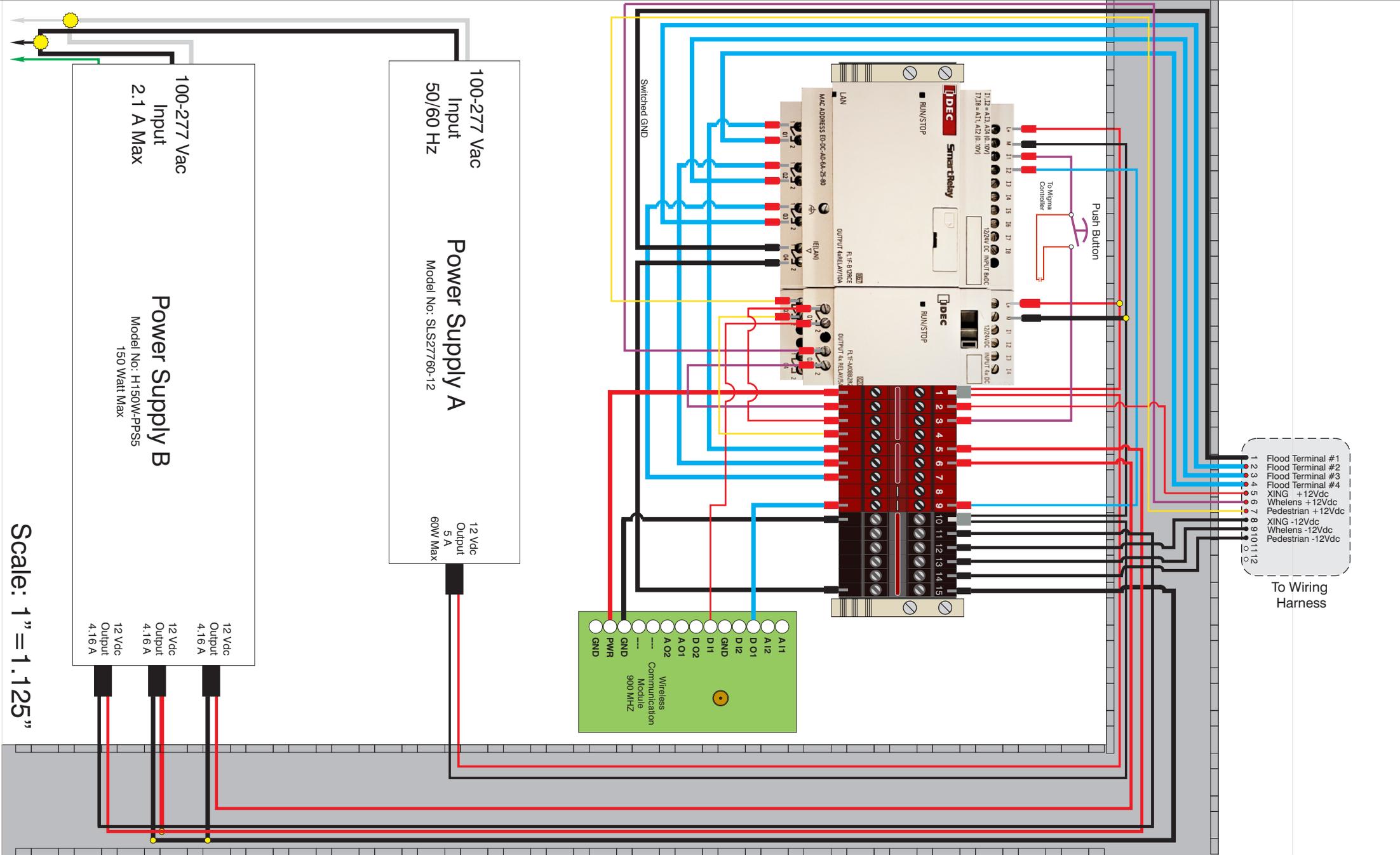
Scale

Quote #

Drawn By

Sales Rep.

Revisions



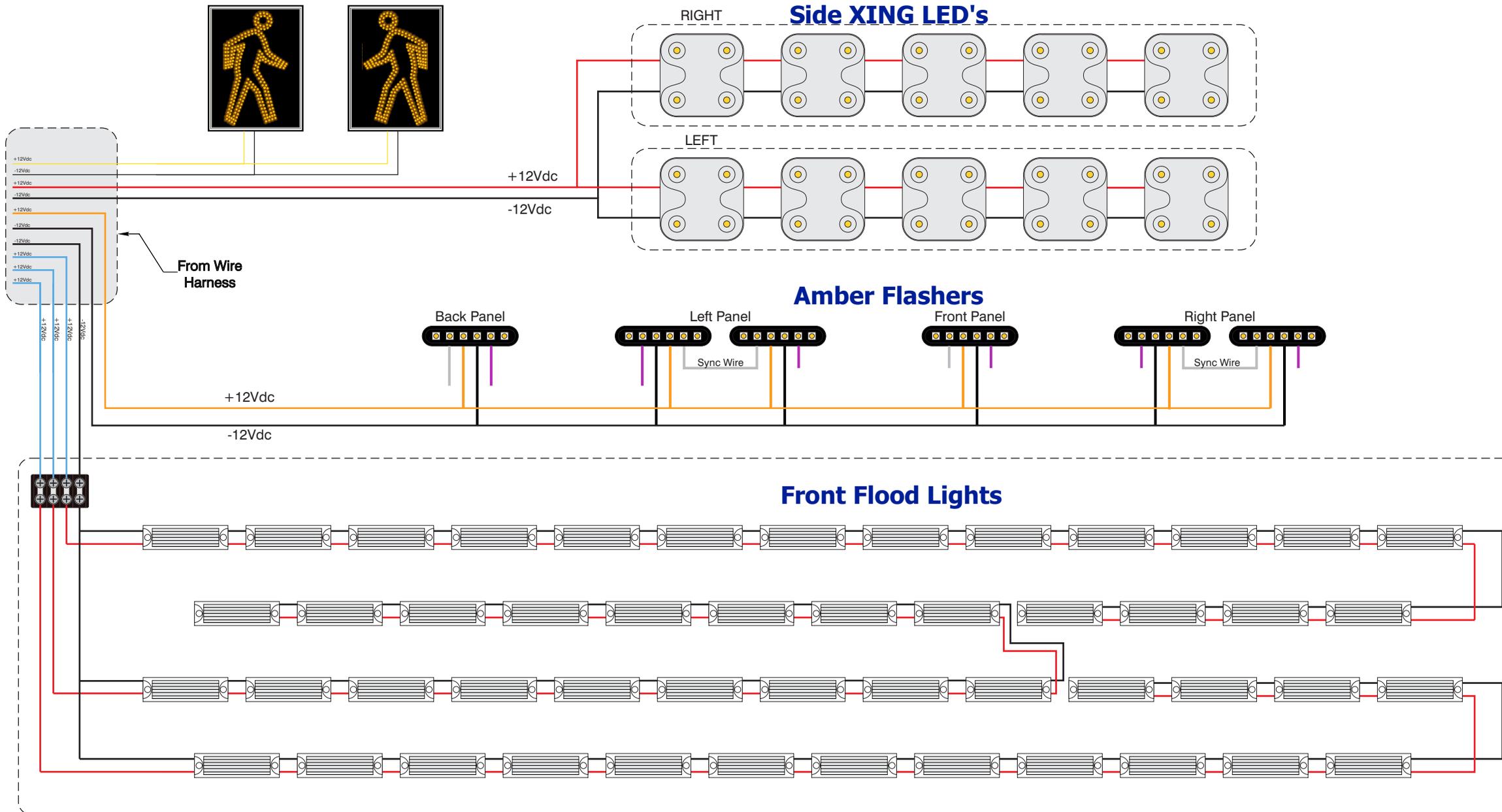
Scale: 1" = 1.125"

Approved

# Custom HED P-20S-SR Pedestrian Crossing Sign System

Single Internal Post, Quadruple Face, LED Illuminated, Custom Finish  
Quantity of 1

Schematics Page 2



PAGE 7 OF 9

Drawing #

Date

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System

Pedestrian Crossing Sign System

Scale

Quote #

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# Custom HED P-20S-SR Pedestrian Crossing Sign System

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## Physical Example Construction

Exterior Assembled Unit



Internal Assembled Unit



Assembled Control Unit



PAGE 8 OF 9

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System

Pedestrian Crossing  
Sign System

Scale

Quote #

Drawn By

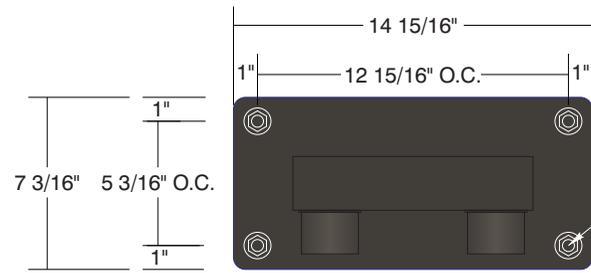
Sales Rep.

Revisions

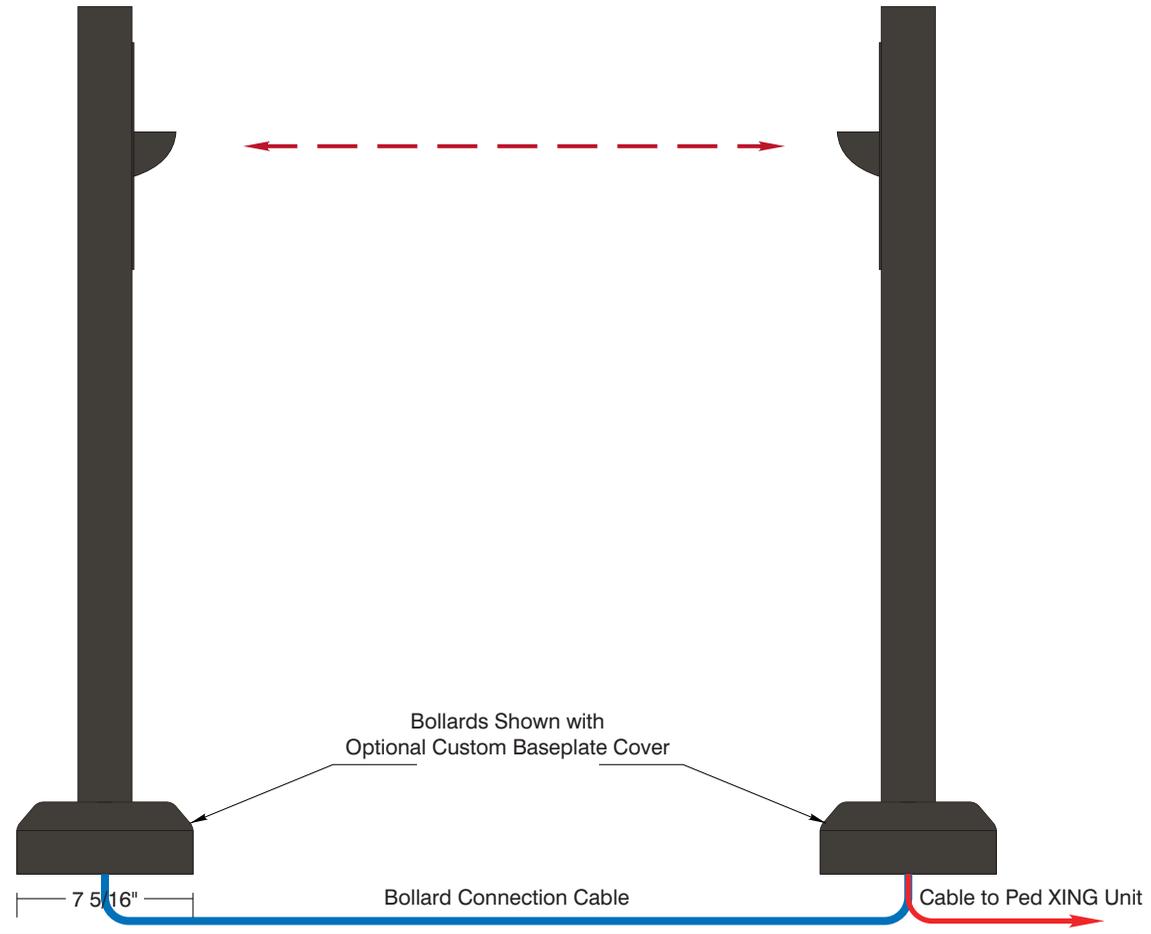
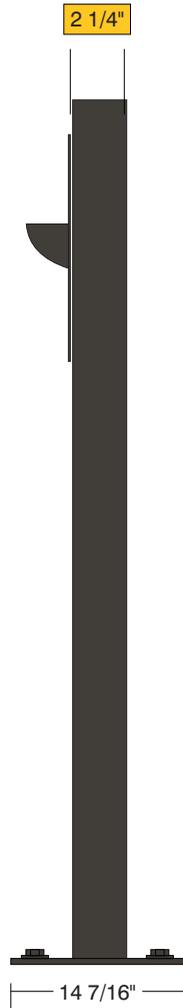
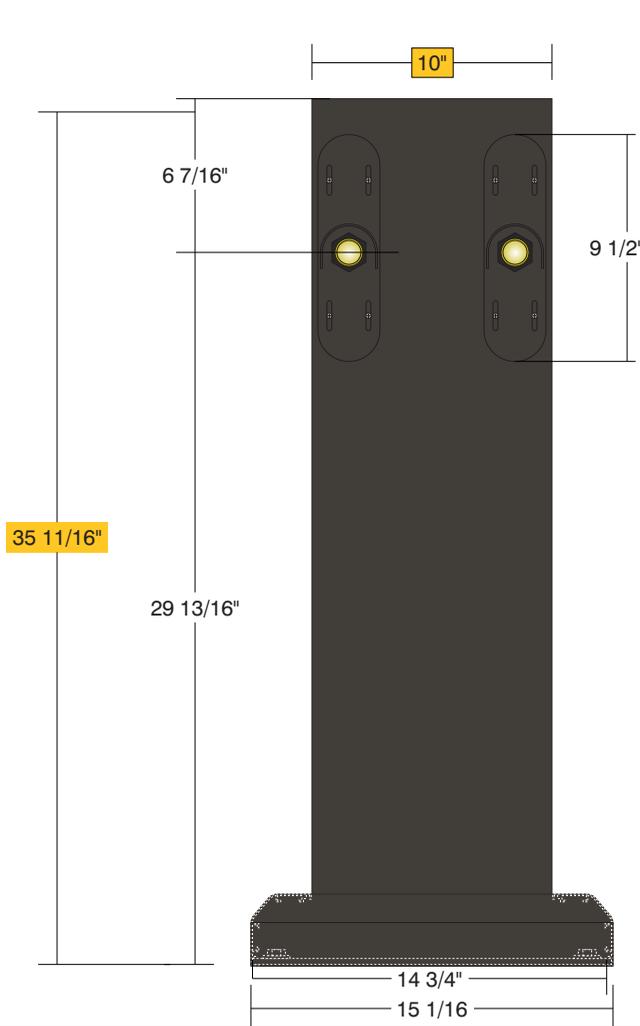
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# Custom HED P-20S-SR Pedestrian Crossing Sign System

## Optional Directional Bollard



9/16 Diameter Holes in Baseplate to accommodate 1/2" Threaded Rod for Mounting purposes. Recommended Depth of Concrete is no less than 24" to keep sensor alignment



PAGE 9 OF 9

Drawing #

Date

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System

Pedestrian Crossing Sign System

Scale

1 1/2" = 1'

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