

# City of Jefferson City Wayfinding Signage Design Intent Drawings

February 29, 2016

Downtown Jefferson City Old Munichburg East Side Neighborhood Carnahan Memorial Garden Cole County Historical Museum Colonel Alvin R. Lubker Memorial Safety & Education Center Elizabeth Rozier Gallery at Jefferson  
Governor's Mansion Lewis & Clark Monument at the Lewis & Clark Trailhead Plaza Lincoln University Lohman Building Store and Warehouse at Jefferson Landing Missouri Farm Bureau Log Home Missouri State Archives Missouri State  
Missouri State Highway Patrol Safety Education Center Missouri State Museum Missouri State Penitentiary Missouri Supreme Court Building Missouri Veterinary Medical Foundation Museum Museum of Missouri Military History  
Parsons Monument Soldier's Memorial Plaza Veteran's Plaza Binder Park Carl R. Noren Missouri River Access Greenway Trail Katy Trail State Park Memorial Park Missouri River Pedestrian/Bike Bridge Runge Nature Center

**ARCTURIS**  
together we create

720 OLIVE STREET, SUITE 200 SAINT LOUIS MO 63101  
(T) 314 206 7186 ARCTURIS.COM

## General Notes

Drawings within this package show design intent only. The sign fabricator will submit final shop drawings for review. Please refer to the specifications document for further information.

The sign fabricator is responsible for the fabrication and installation of the sign package. The sign fabricator is responsible for the design and engineering of all structural, attachment, anchoring, and foundation features.

The signs requiring structure/foundation/anchoring are to be stamped and sealed by a licensed, practicing engineer. The sign fabricator will be responsible for securing all sign permits.

The sign fabricator is responsible for fabrication of prototypes. The sign fabricator is responsible for field verifying all conditions and coordinating with the construction project manager prior to and during shop drawing submittal, fabrication, and installation. All work will be coordinated and scheduled through Arcturis and contractor.

All hardware and fasteners to be concealed unless otherwise noted. Finish all exposed hardware and fasteners to match surrounding sign surfaces (colors) unless otherwise noted.

The sign fabricator is responsible for obtaining/purchasing the project typefaces for production.

The sign fabricator is responsible for removal of existing signs where replacement is included in package.

Sign fabricator should reference signage plans, message schedule and project schedule.

## Table Of Contents

G-101 Palette

G-102 Sign Family

G-103 Sign Type C - Major Boulevard Vehicular Directional

G-104 Sign Type C - Major Boulevard Vehicular Directional -Detail

G-105 Sign Type D - District Vehicular Directional - Detail

G-106 Sign Type D - District Vehicular Directional - Typical

G-107 Sign Type D - District Vehicular Directional - Typical

G-108 Sign Type D - District Vehicular Directional - Detail

G-109 Sign Type E - Street Parking Directional

G-110 Sign Type E - Street Parking Directional - Option 2

G-111 Sign Type F - Pedestrian Directional

G-112 Sign Type F - Pedestrian Directional - Typical

G-113 Sign Type G - Information Kiosk/Directory

G-114 Sign Type G - Information Kiosk/Directory - Detail

G-115 Sign Type G2 - Area Map

G-116 Sign Type G2 - Area Map - Typical

G-117 Sign Type G2 - Custom

G-118 Sign Type G2 - Area Map - Detail

G-119 Sign Type H - Bikeway Directional

G-120 Sign Type H - Bikeway Directional - Typical

G-121 Sign Type J2 - Sub-District Identification

**Fonts - Destination Listings**

Clearview 1-W

ABCDEFGHIJKLMNOPQRSTUVWXYZ  
abcdefghijklmnopqrstuvwxyz1234567890

Clearview 2-W

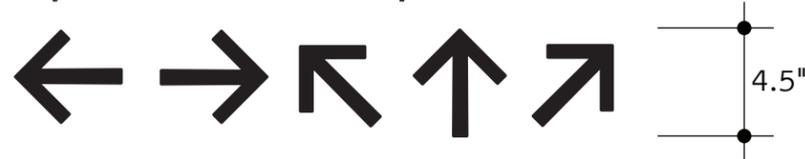
ABCDEFGHIJKLMNOPQRSTUVWXYZ  
abcdefghijklmnopqrstuvwxyz1234567890

**Arrows**

FHWA/MUTCD MoDoT Highways



City Street/Pedestrian/Bikeways



**Logos & Header Artwork** (Digital artwork to be provided by Arcturis)

DISTRICT HEADERS

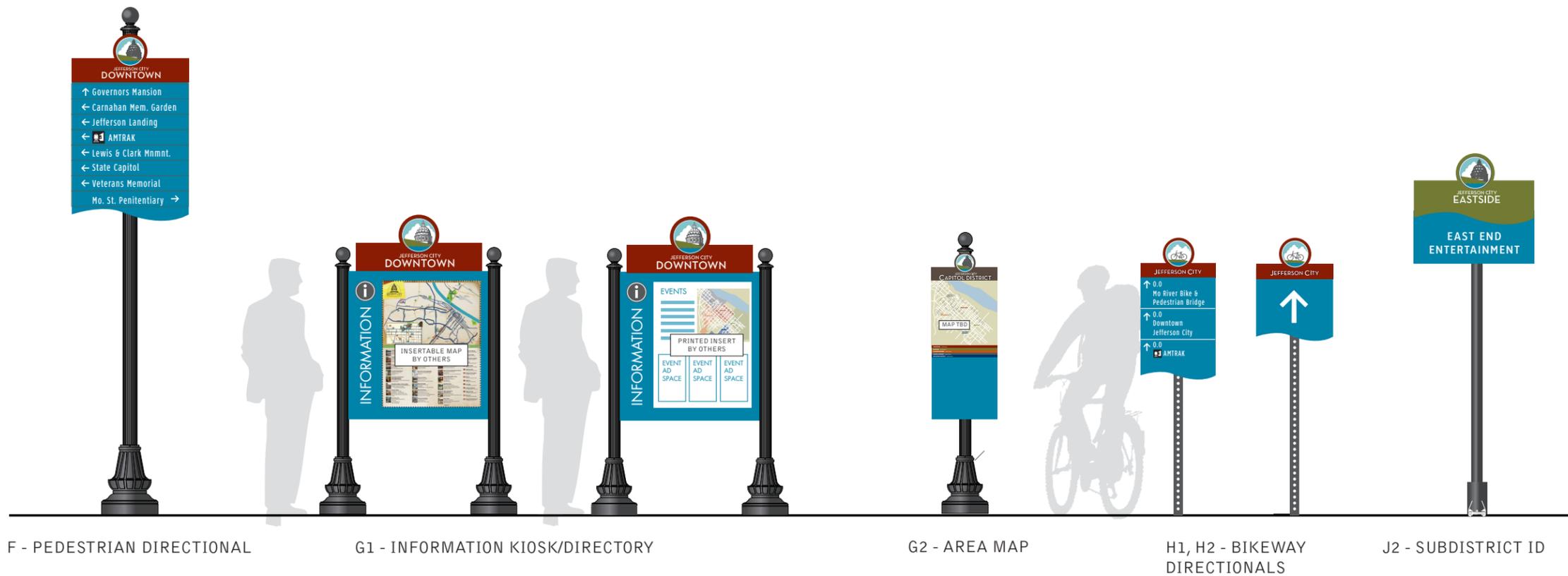


**Universal Symbols** (Digital artwork to be provided by Arcturis)



**Colors**

|                   | PANTONE          |                  |                  |                  |                  |                      |                      |                  |
|-------------------|------------------|------------------|------------------|------------------|------------------|----------------------|----------------------|------------------|
|                   |                  |                  |                  |                  |                  |                      |                      |                  |
|                   | PANTONE 5763     | PANTONE 314      | PANTONE 1815     | PANTONE 1675     | PANTONE WHITE    | PANTONE COOL GRAY 10 | PANTONE COOL GRAY 10 | PANTONE BLACK    |
| 3M REFLECTIVE     | TO MATCH PANTONE     | TO MATCH PANTONE     | TO MATCH PANTONE |
| MP MATTHEWS PAINT | TO MATCH PANTONE     | TO MATCH PANTONE     | TO MATCH PANTONE |





CITY/TOWN



**NOTES:**  
PANEL:  
Graphics: Retroreflective sign faces digitally-printed with 3M UV-cured inkjet inks onto 3M™ Diamond Grade™ DG<sup>3</sup> Reflective Sheeting

Overlaid with transparent 3M™ ElectroCut™ Film 1170

Material: Incremental panel sign

POST:  
The selected fabricator will be responsible for engineering posts, panels and mounting methods that adhere to MoDot specifications.

Refer to Missouri Highways and Transportation Commission breakaway assemblies for ground mounted signs 903.03BE and 903.03AZ.

Sign fabricator will submit final shop drawings for review.

\*Unless otherwise approved by the engineer. Final location of all signs to be approved by the engineer

Post:  
Structural post

Breakaway  
post coupler

Concrete footing  
as required

Increment panel sign

Refer to Missouri Highways and Transportation Commission highway signing typical section and post spacing 903.03AZ p. 5 and highway signing extruded aluminum panel details 903.03AZ p. 6.

For a non-MoDot post design on MoDot right-of-way fabricator must provide copy of certification from Federal Highway Administration stating the exact post being used has been tested and approved to be breakaway as a sign support.



#111A



#112A



#113A



#114A

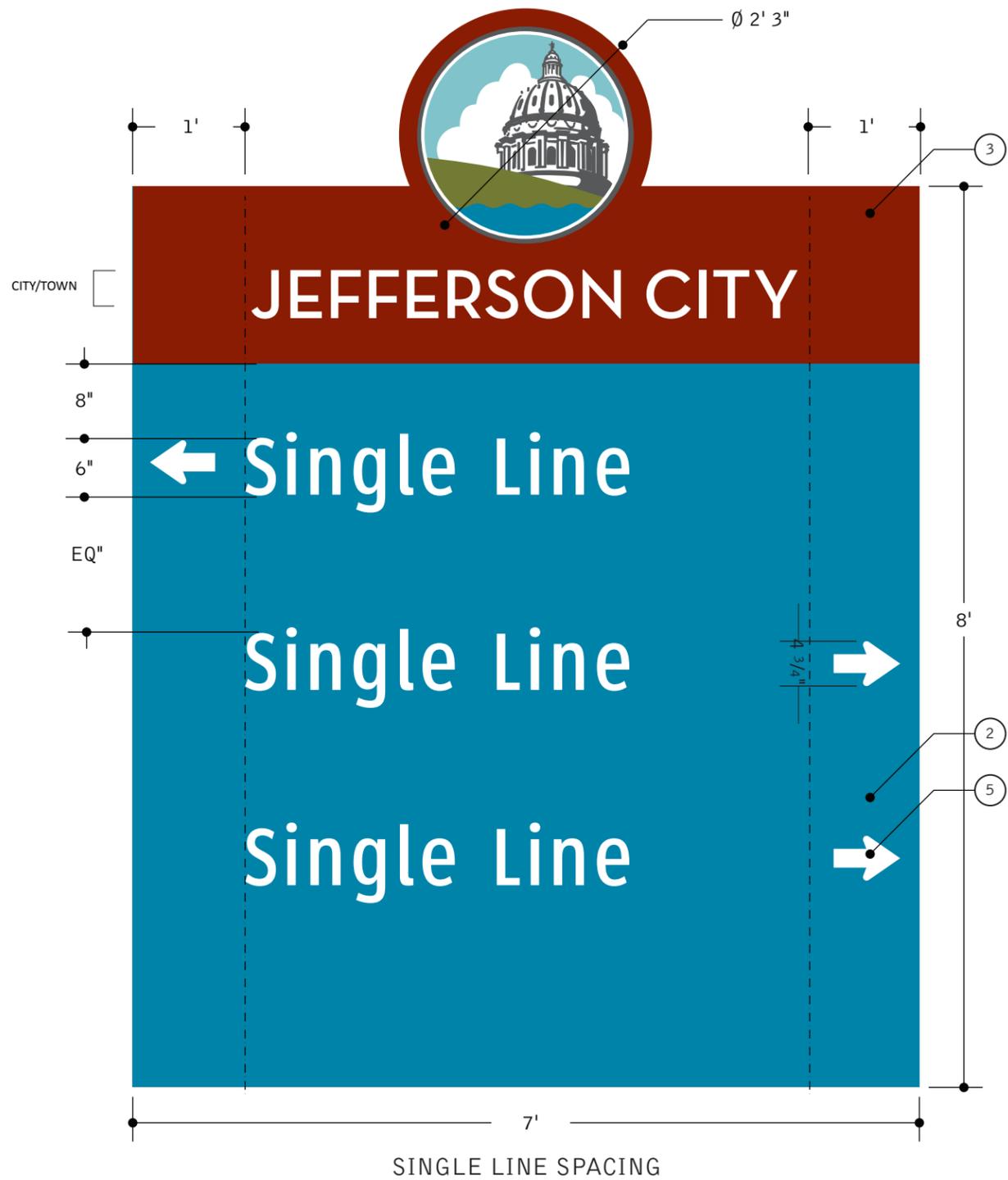


#116A

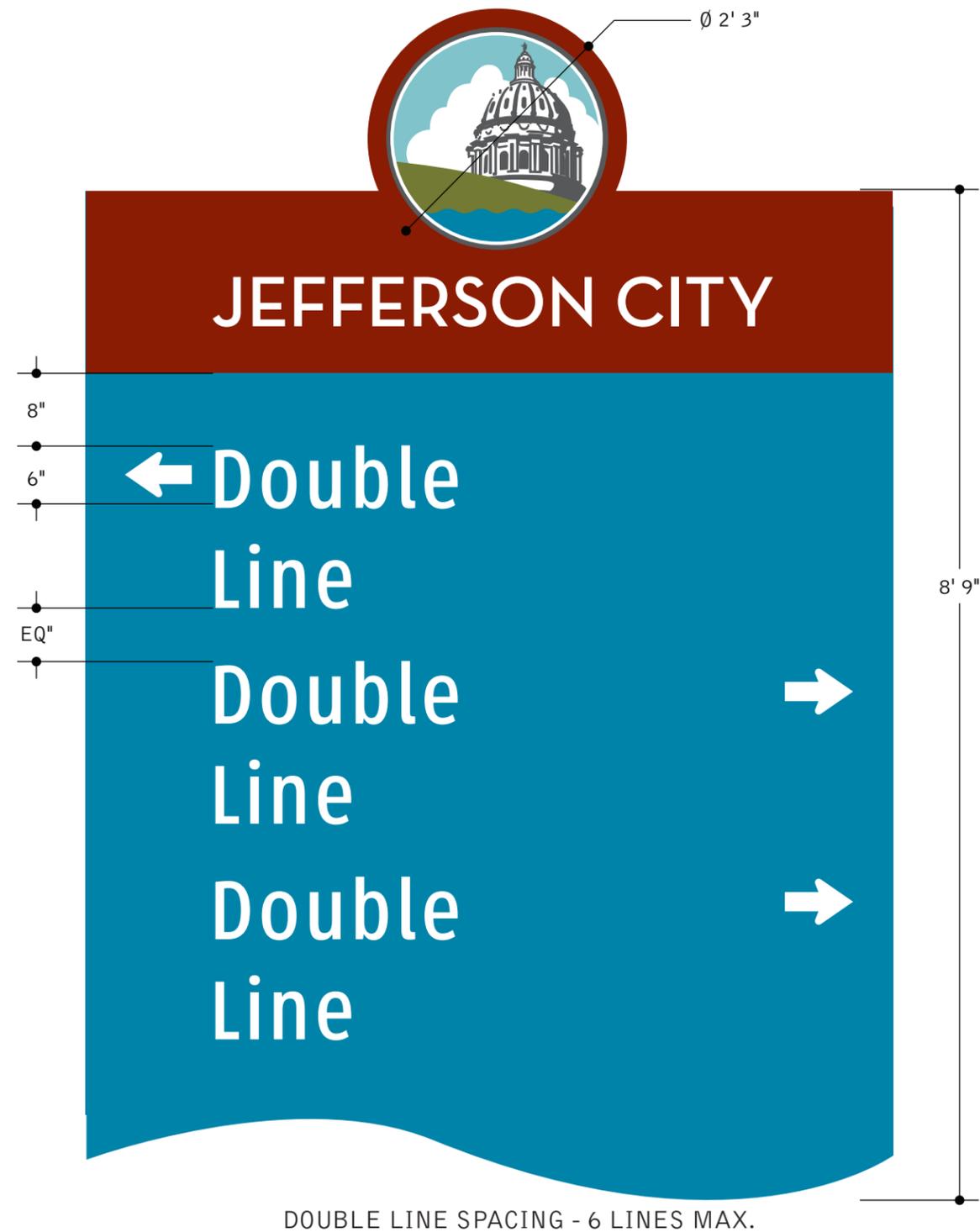
**3** Major Boulevard Vehicular Directionals - Typicals  
SCALE: 1/4"=1'0"

**1** ELEVATION: SIGN TYPE C - Major Boulevard Vehicular Directional  
SCALE: 3/8"=1'0"

**2** SIDE VIEW: Major Boulevard Vehicular Directional  
SCALE: 3/8"=1'0"

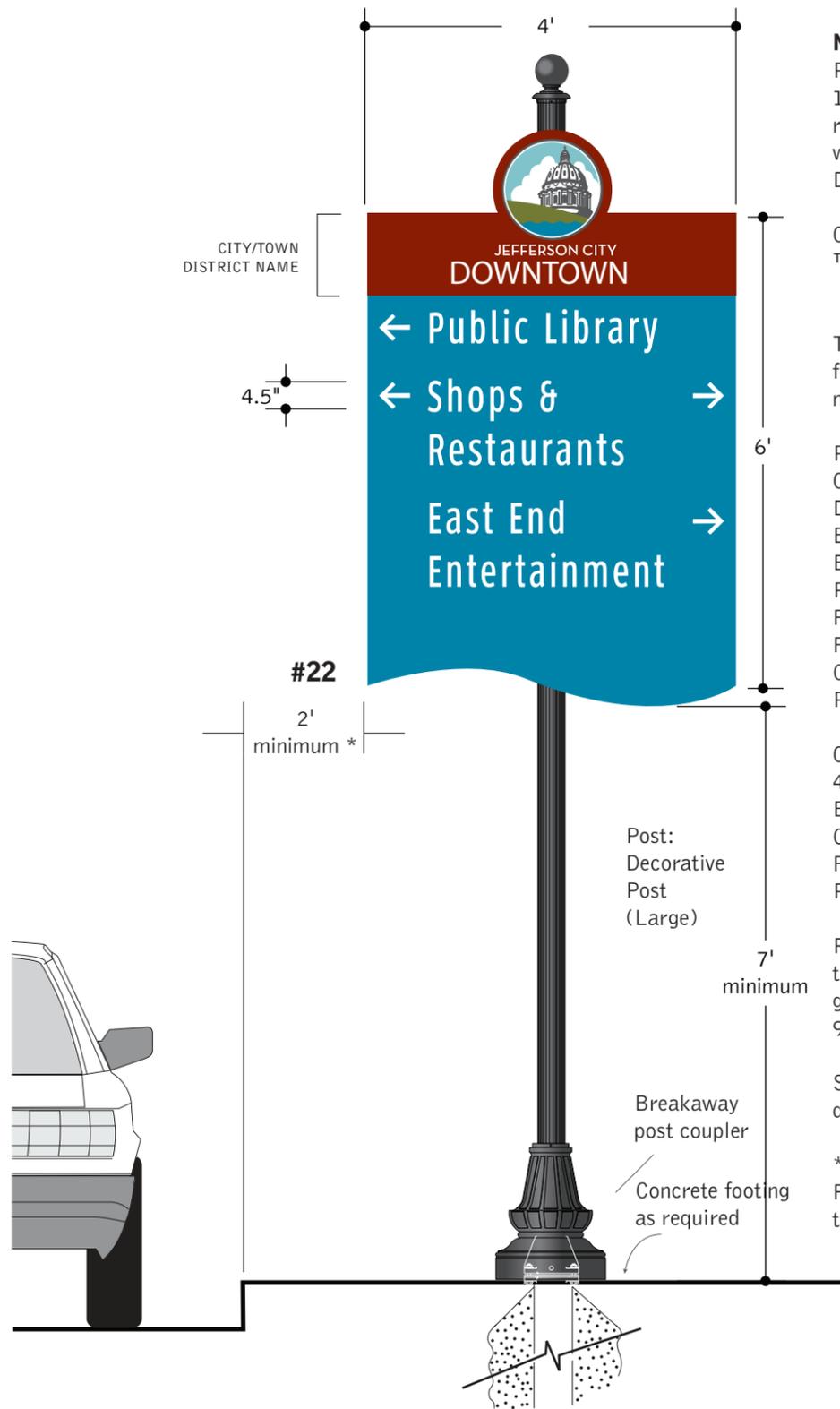


**NOTES:**  
 Font: Clearview 2-W  
 See page G-101 for Pantone match color information.



**4** DETAIL: SIGN TYPE C - Major Boulevard Vehicular Directional  
 SCALE: 3/4"=1'0"

**5** DETAIL: SIGN TYPE C - Optional Wave  
 SCALE: 3/4"=1'0"



**NOTES:**  
**PANEL:**  
 1/4" -Thick aluminum sign panel with retroreflective sign faces digitally-printed with 3M UV-cured inkjet inks onto 3M™ Diamond Grade™ DG<sup>3</sup> Reflective Sheeting  
 Overlaid with transparent 3M™ ElectroCut™ Film 1170

The selected fabricator will be responsible for engineering posts, panels and mounting methods that adhere to MoDot specifications.

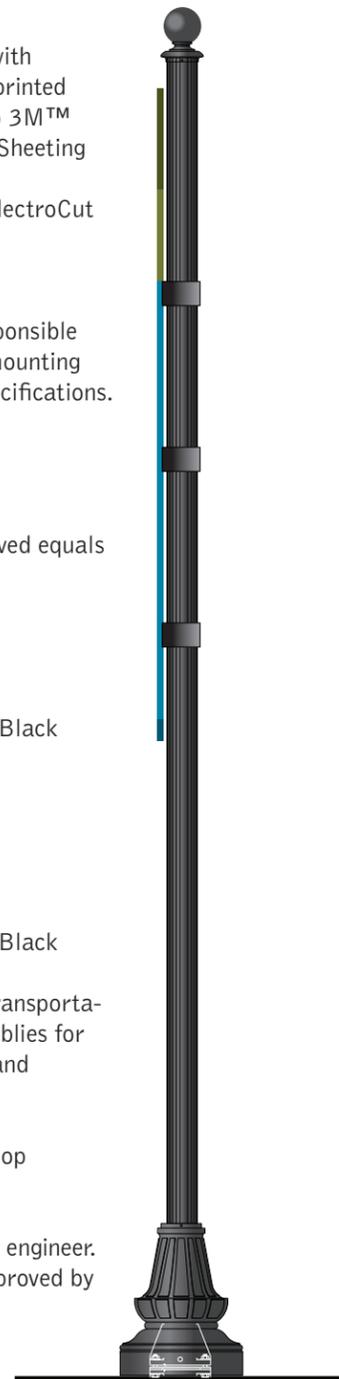
**POLE:**  
**OPTION 1**  
 Decorative Post (Large)  
 Brandon Industries or other approved equals  
 Base: 2PCL8-5  
 Post: 4" OD Fluted Post  
 Finial: FIN-B5  
 FHWA breakaway kit  
 COLOR: to match Pantone Black  
 Panel fasteners to match Pantone Black

**OPTION 2**  
 4" OD pipe post  
 Base flange cover  
 COLOR: to match Pantone Black  
 FHWA breakaway kit  
 Panel fasteners to match Pantone Black

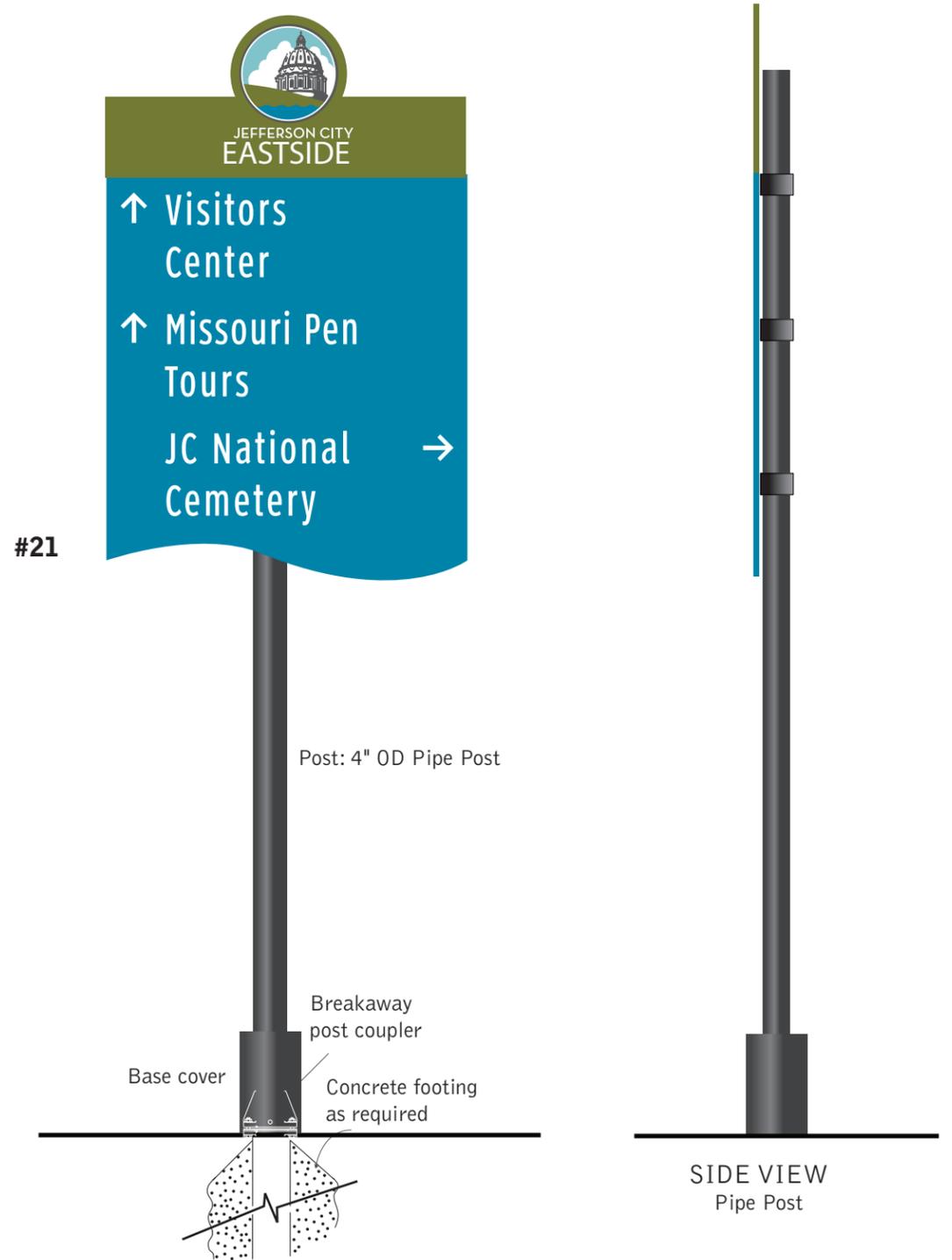
Refer to Missouri Highways and Transportation Commission breakaway assemblies for ground mounted signs 903.03BE and 903.03AZ.

Sign fabricator will submit final shop drawings for review.

\*Unless otherwise approved by the engineer. Final location of all signs to be approved by the engineer



SIDE VIEW  
Decorative Post (Large)



**#21**

Post: 4" OD Pipe Post

Base cover

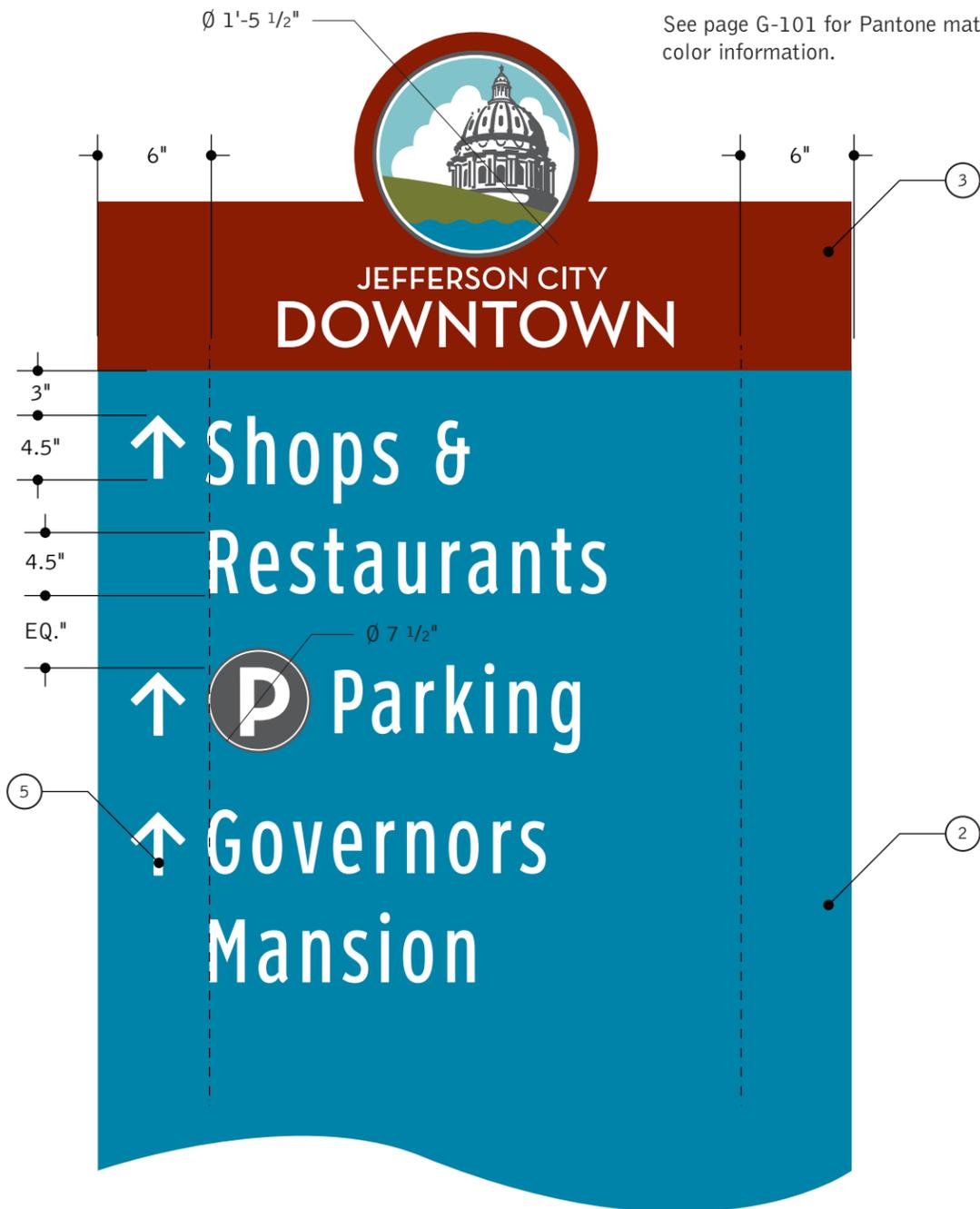
Breakaway post coupler

Concrete footing as required

**2** ELEVATION: OPTION 2 - Pipe Post  
SCALE: 1/2"=1'0"

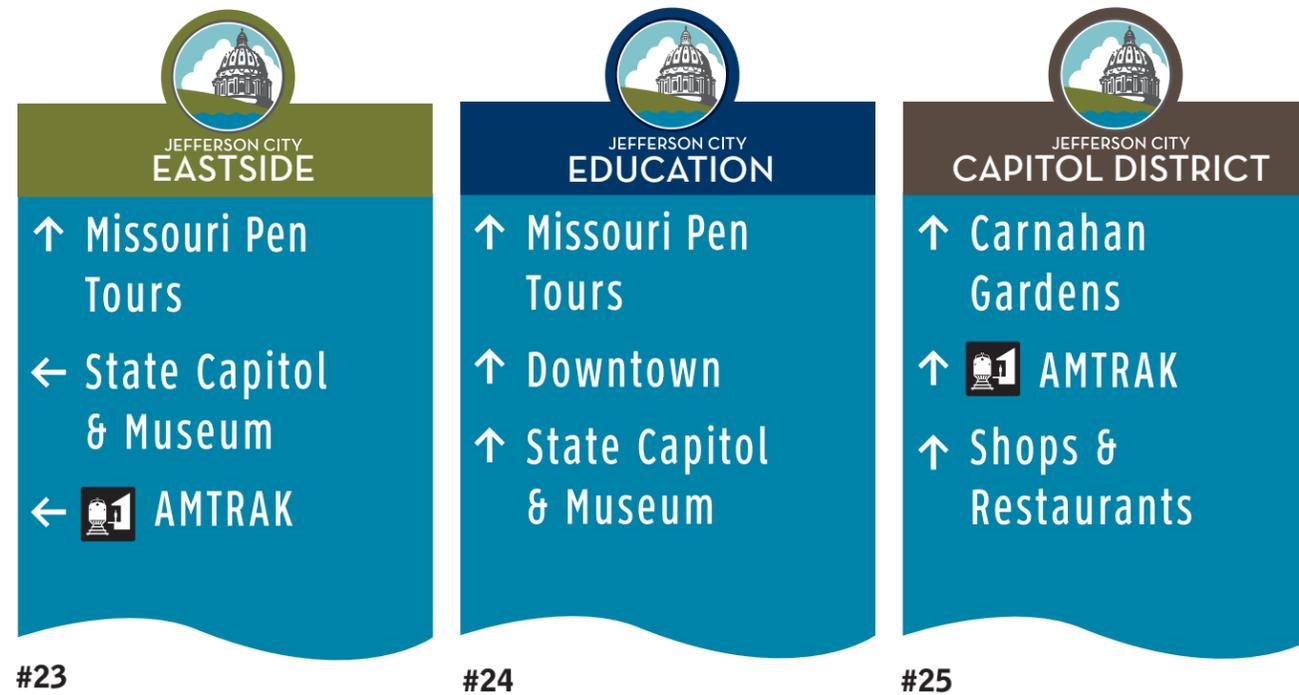
**1** ELEVATION: SIGN TYPE D - Street Vehicular Directional in Districts  
SCALE: 1/2"=1'0"

**NOTES:**  
 Font: Clearview 1-W  
 See page G-101 for Pantone match color information.



**#123A**  
 LINE SPACING - 6 LINES MAX.

**3** District Vehicular Directionals - Typicals  
 SCALE: 1"=1'0"



**4** District Vehicular Directionals - Typicals  
 SCALE: 1/2"=1'0"

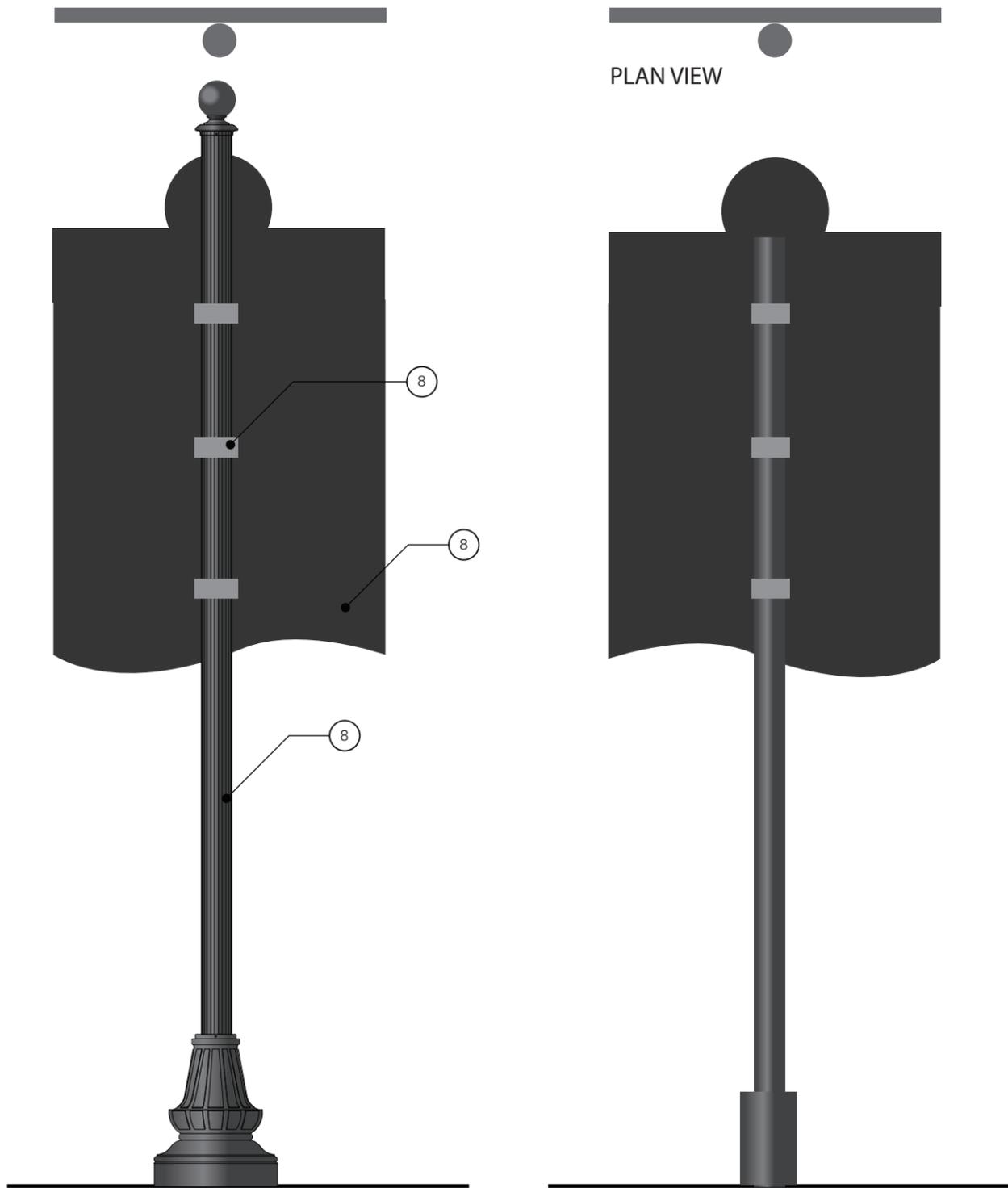
|   |   |   |  |  |  |
|---|---|---|--|--|--|
| <br><b>JEFFERSON CITY</b><br><b>CAPITOL DISTRICT</b><br>MO Supreme Court →<br>Shops & Restaurants →<br>Public Library → | <br><b>JEFFERSON CITY</b><br><b>DOWNTOWN</b><br>↑ Carnahan Gardens<br>↑ Lewis & Clark Monument<br>↑  AMTRAK | <br><b>JEFFERSON CITY</b><br><b>DOWNTOWN</b><br>← Shops & Restaurants<br>← State Capitol & Museum<br>East End Entertainment → | <br><b>JEFFERSON CITY</b><br><b>DOWNTOWN</b><br>↑ Cole County Historical Soc.<br>↑ Governors Mansion<br>↑ Madison St. Overlook | <br><b>JEFFERSON CITY</b><br><b>EASTSIDE</b><br>↑ JC National Cemetery<br>← East End Entertainment | <br><b>JEFFERSON CITY</b><br>↑ Carnahan Gardens<br>↑ Lewis & Clark Monument<br>↑  AMTRAK |
|---|---|---|--|--|--|

#28                      #29                      #85                      #86                      #121A                      #128A

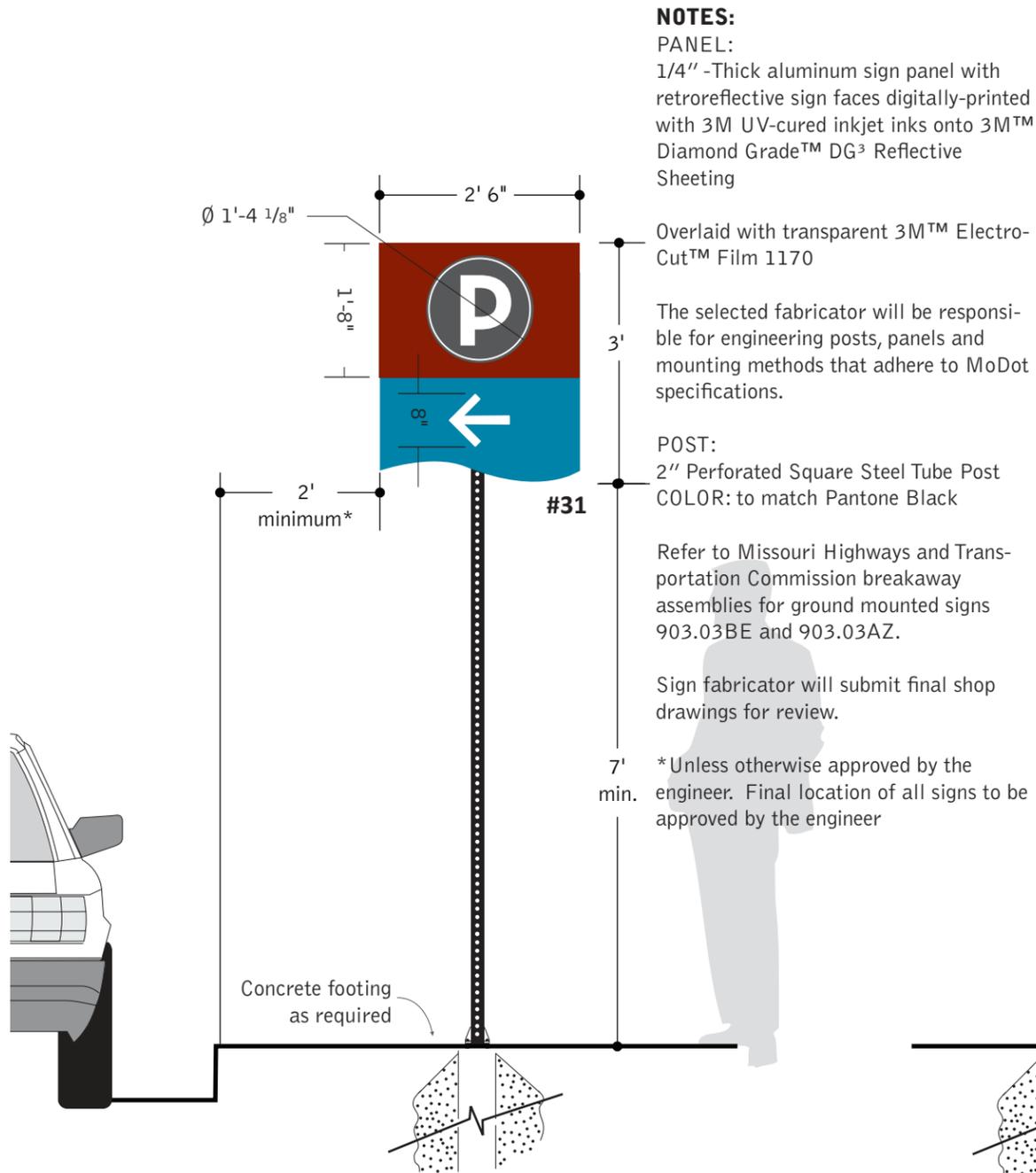
|  |   |   |  |  |
|--|---|---|--|--|
| <br><b>JEFFERSON CITY</b><br>↑ MO Supreme Court<br>↑ Shops & Restaurants<br>↑ State Capitol & Museum | <br><b>JEFFERSON CITY</b><br>↑ Veterans Memorial<br>← Shops & Restaurants<br>AMTRAK → | <br><b>JEFFERSON CITY</b><br>← Jefferson Landing<br>← Carnahan Gardens<br>← Veterans Memorial | <br><b>JEFFERSON CITY</b><br>↑ Jefferson Landing<br>↑  AMTRAK<br>← Veterans Memorial | <br><b>JEFFERSON CITY</b><br>↑  Capital Reg. Medical Center<br>← Lincoln Univ. Shops & Restaurants → |
|--|---|---|--|--|

#181A                      #182A                      #183A                      #184A                      #185A

**5** District Vehicular Directionals - Typicals (cont.)  
 SCALE: 1/2"=1'0"



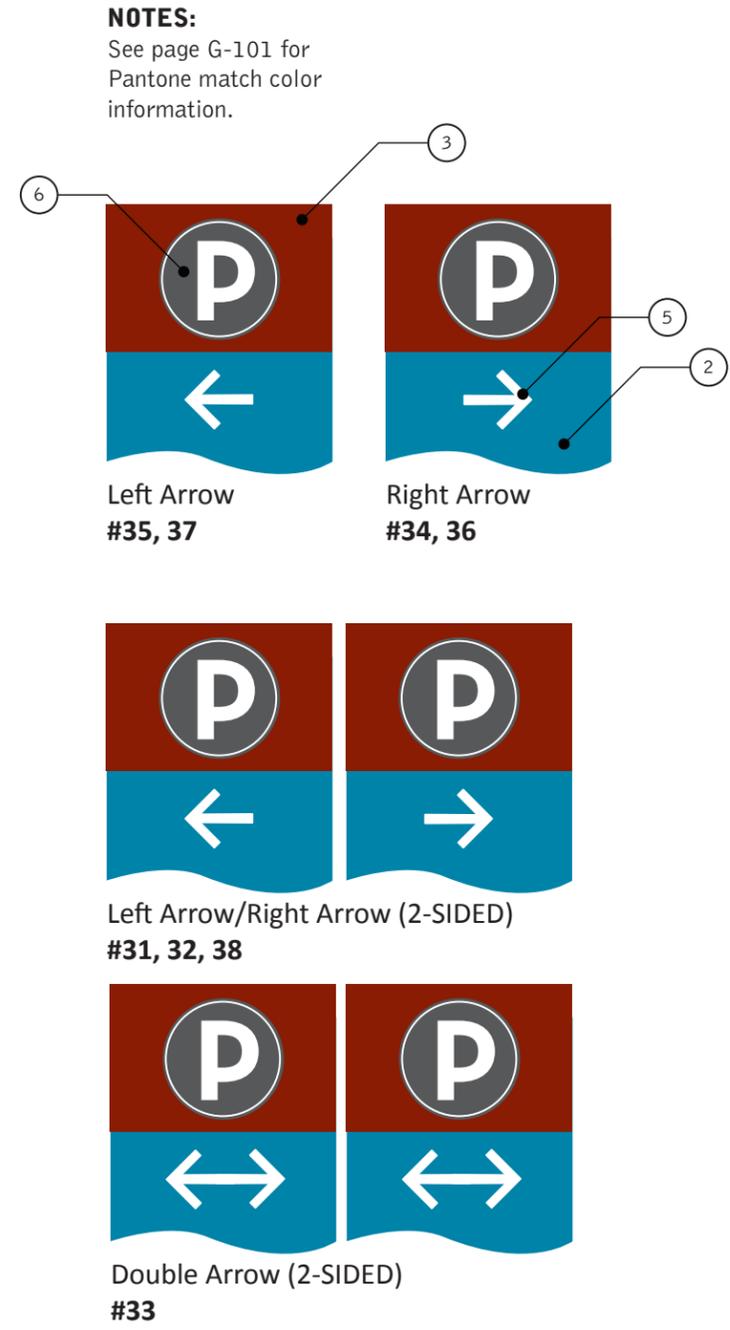
**6** REAR VIEW: SIGN TYPE D - Street Vehicular Directional in Districts  
SCALE: 1/2"=1'0"



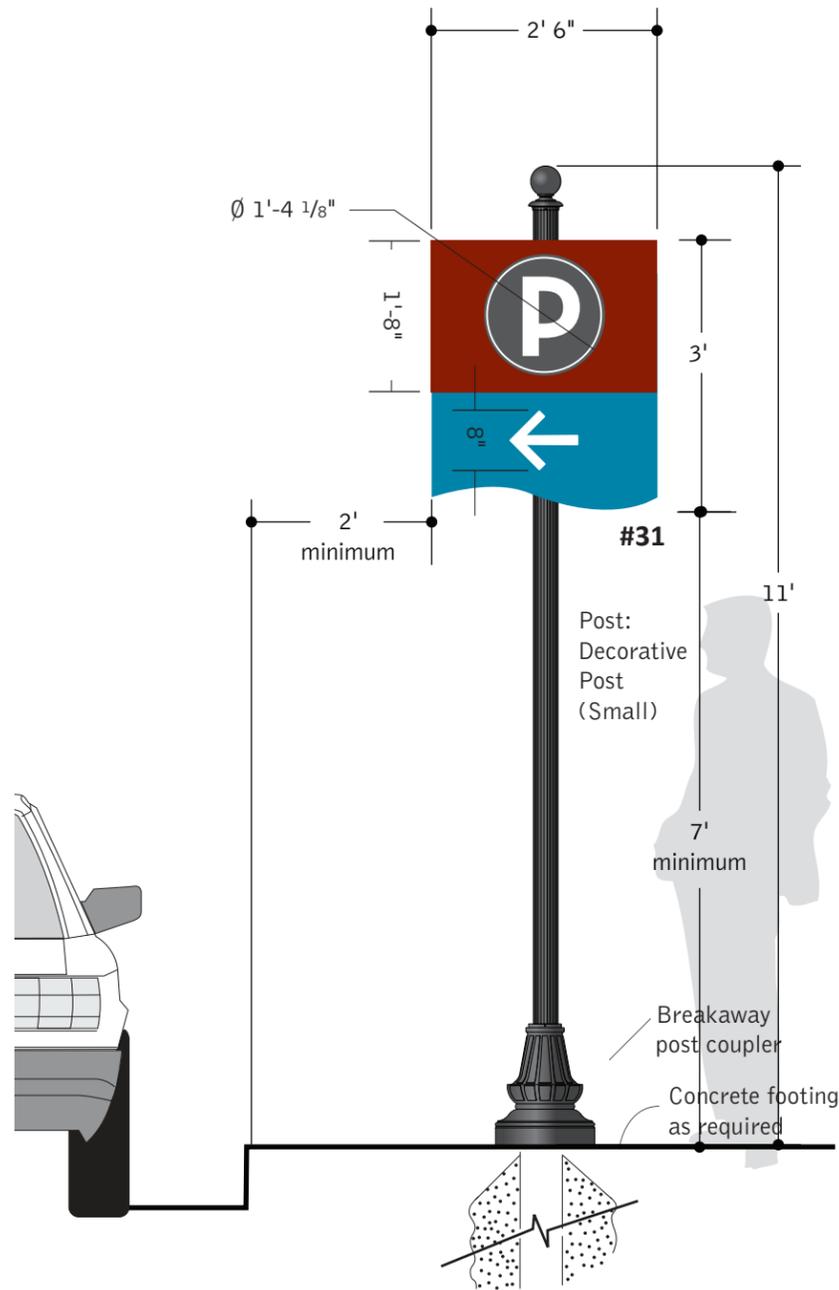
**1** ELEVATION: SIGN TYPE E - Street Parking Directional  
 SCALE: 1/2"=1'0"

**2** SIDE VIEW: Street Parking Directional  
 SCALE: 1/2"=1'0"

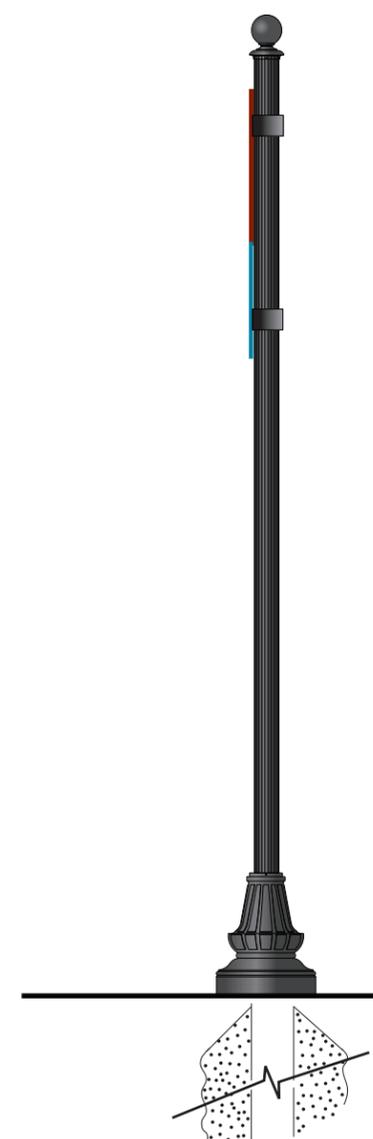
**3** REAR VIEW: Street Parking Directional  
 SCALE: 1/2"=1'0"



**4** Street Parking Directional Typical  
 SCALE: 1/2"=1'0"



**5** ELEVATION: OPTION 2  
SCALE: 1/2"=1'0"



**6** SIDE VIEW: OPTION 2  
SCALE: 1/2"=1'0"

**NOTES:**  
**PANEL:**  
 1/4" -Thick aluminum sign panel with retroreflective sign faces digitally-printed with 3M UV-cured inkjet inks onto 3M™ Diamond Grade™ DG<sup>3</sup> Reflective Sheeting

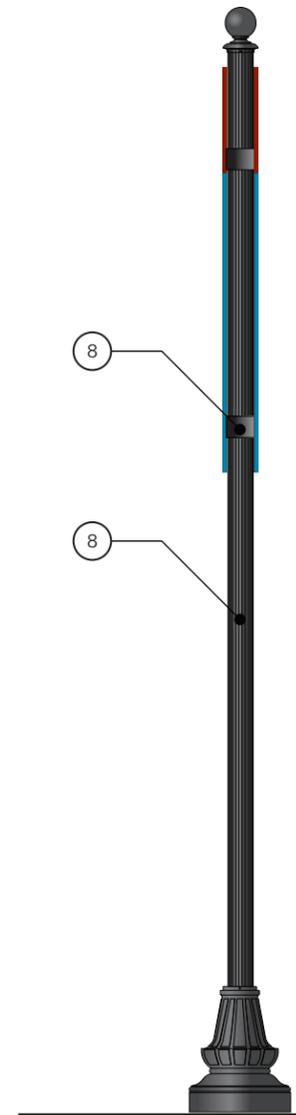
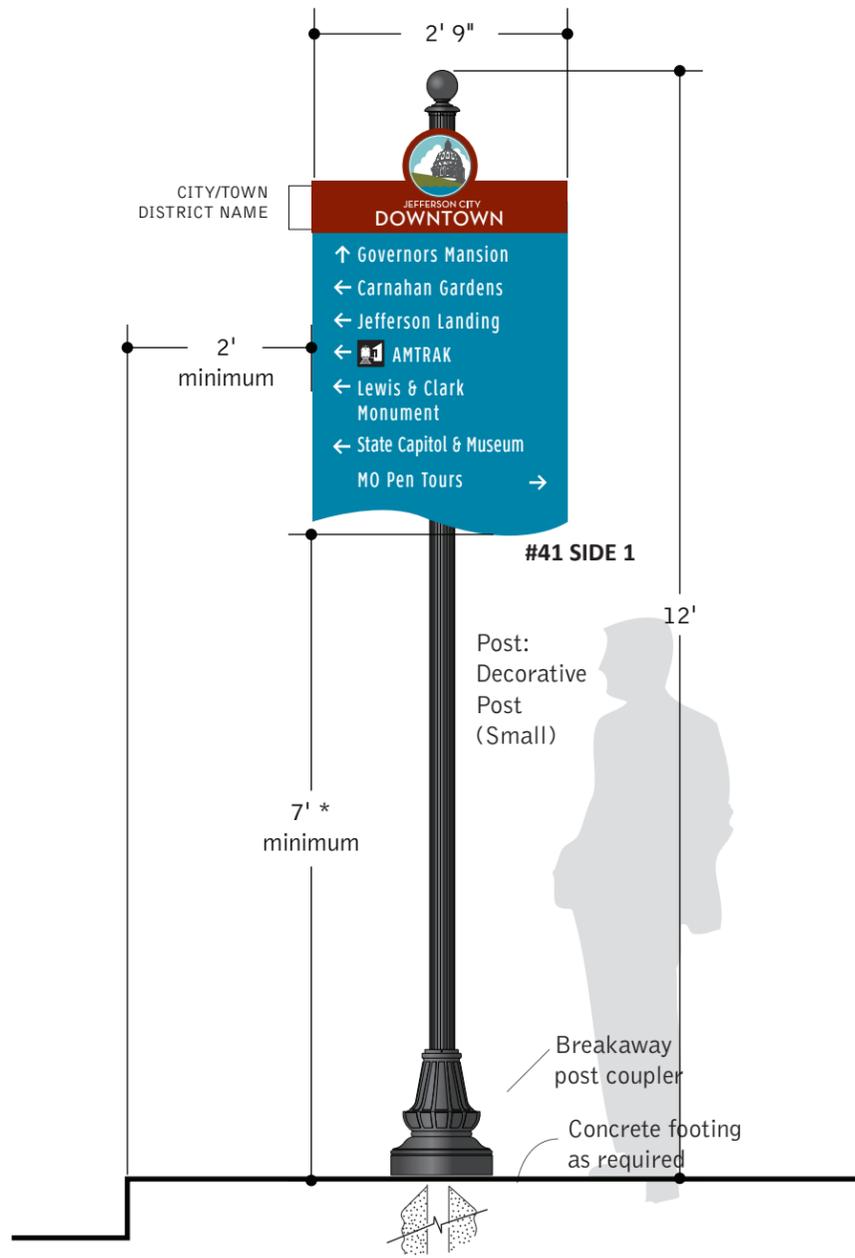
Overlaid with transparent 3M™ Electro-Cut™ Film 1170

The selected fabricator will be responsible for engineering posts, panels and mounting methods that adhere to MoDot specifications.

**POST:**  
 Decorative Pole  
 Brandon Industries or other approved equals  
 Base: SB-94  
 Post: 3" OD Fluted Post  
 Finial: FIN-B4  
 FHWA breakaway kit  
 Color: to match Pantone Black  
 Panel fasteners to match Pantone Black

Refer to Missouri Highways and Transportation Commission breakaway assemblies for ground mounted signs 903.03BE and 903.03AZ.

Sign fabricator will submit final shop drawings for review.



SIDE VIEW  
Decorative Post

**NOTES**

**PANEL:**  
1/4" -Thick aluminum sign panel

**Header**

- Logo seal - digitally printed exterior-grade vinyl applied to painted panel surface with UV protection
- Painted header background color: MP to match Pantone 1815
- Type - silkscreened white

**Destinations**

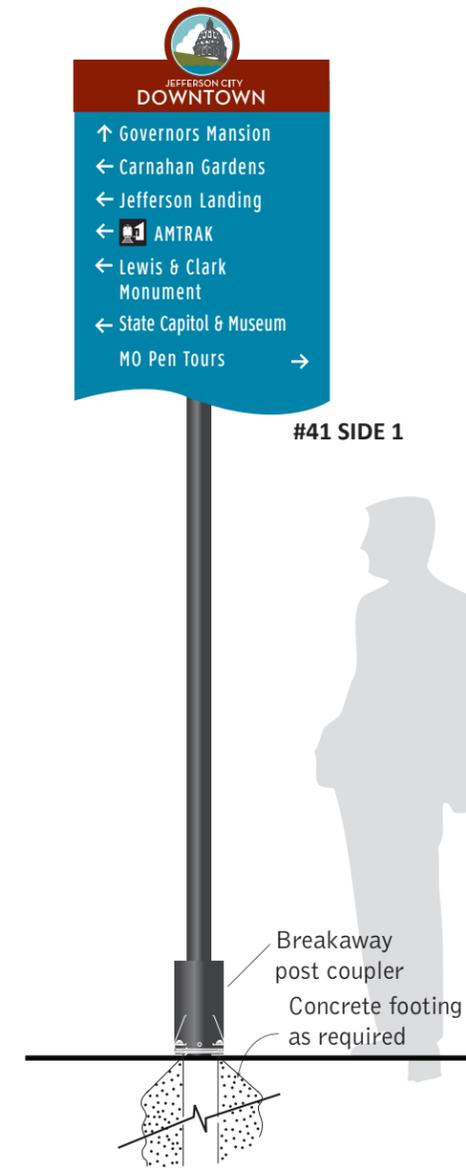
- background color MP to match Pantone 314
- exterior-grade vinyl text; color: white

**POLE:**  
Decorative Pole  
Brandon Industries or other approved equals  
Base: SB-94  
Post: 3" OD Fluted Post  
Finial: FIN-B4  
FHWA breakaway kit  
Color: to match Pantone Black  
Panel fasteners to match Pantone Black

**OPTION 2**  
3" OD round post  
Base flange cover  
COLOR: to match Pantone Black  
Panel fasteners to match Pantone Black  
FHWA breakaway kit

Sign fabricator will submit final shop drawings for review.

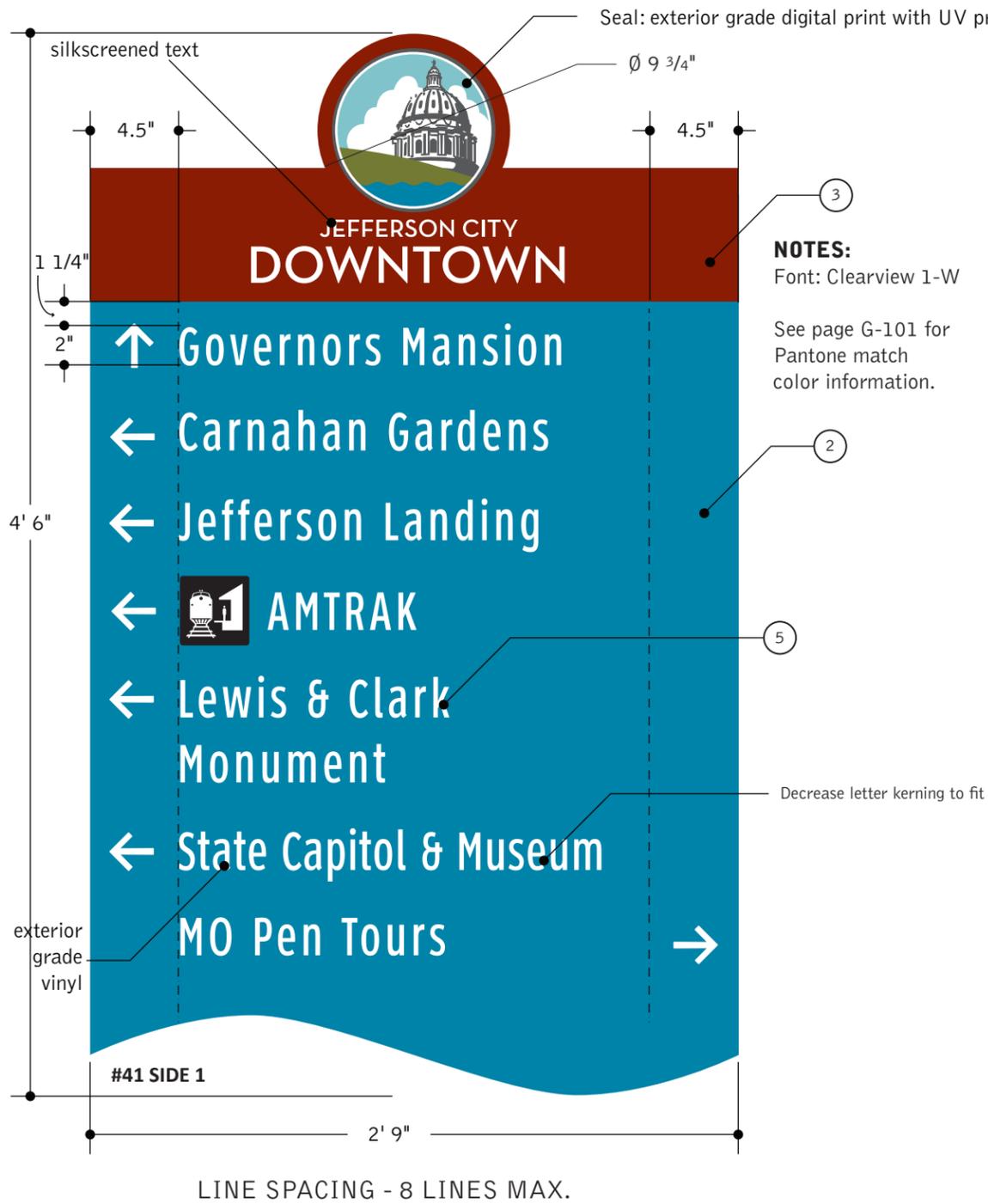
\*Unless otherwise approved by the engineer. Final location of all signs to be approved by the engineer



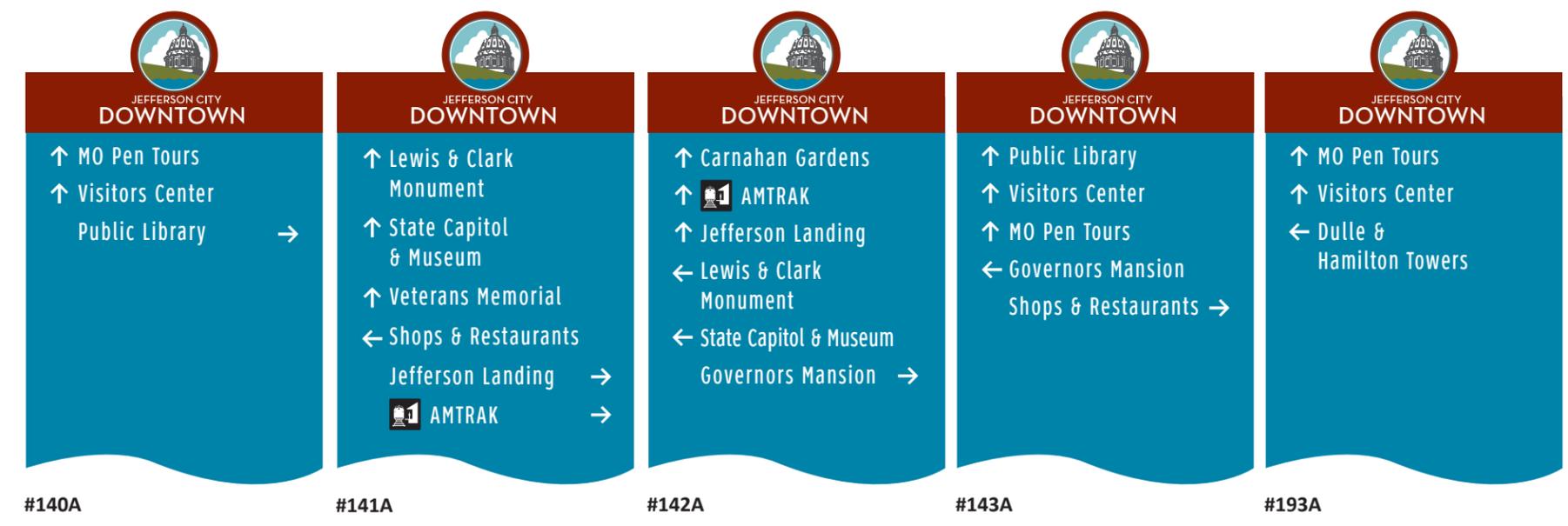
SIDE VIEW  
Pipe Post

**2** ELEVATION: OPTION 2 - Pipe Post  
SCALE: 1/2"=1'0"

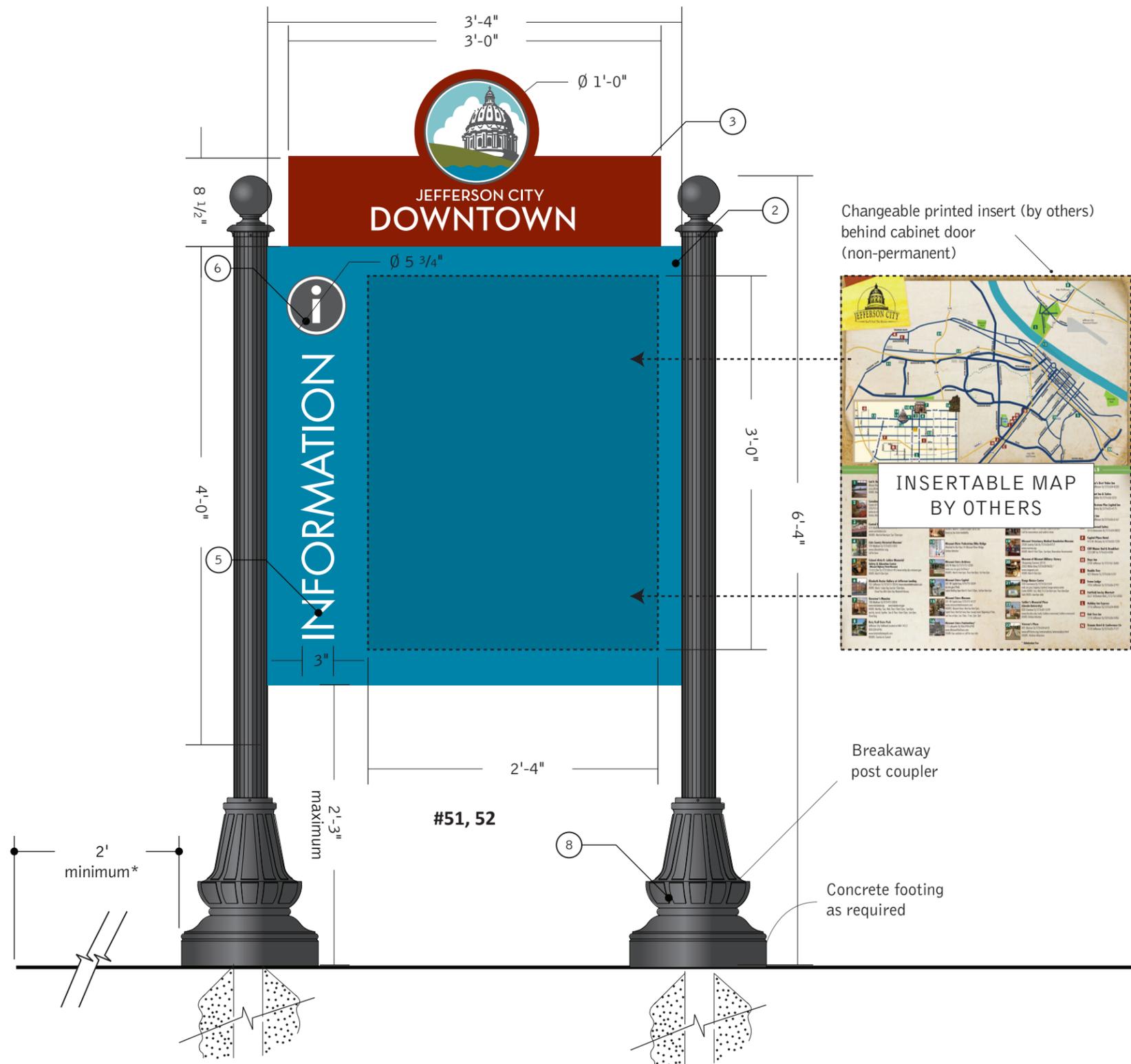
**1** ELEVATION: SIGN TYPE F - Pedestrian Directional  
SCALE: 1/2"=1'0"



**3** DETAIL: SIGN TYPE F - Pedestrian Directional  
SCALE: 1 1/2"=1'0"



**4** Street Pedestrian Directionals - Typicals  
SCALE: NOT TO SCALE



**1** ELEVATION: SIGN TYPE G1 - Information Kiosk/Directory - Side 1  
SCALE: 1"=1'0"

**NOTES**

2-Sided kiosk with removable map and information panel inserts.

**DECORATIVE POLE**  
 Brandon Industries or other approved equals  
 Base: SB-93  
 Post 3" OD Fluted Post  
 Finial: FIN-B3  
 FHWA breakaway kit  
 COLOR: Base Black TBD  
 Panel fasteners to match Black TBD

**SIGN CABINET**  
 Painted cabinet fabricated with 1/8"- thick aluminum.

**GRAPHICS**  
 Logo Seal - digitally printed exterior-grade vinyl with UV protection applied to cabinet surface  
 District Name - screen-printed text; Color- white, i / Information - screen-printed text; Color- white, CLEARCOAT: Apply UV/anti-graffiti coating

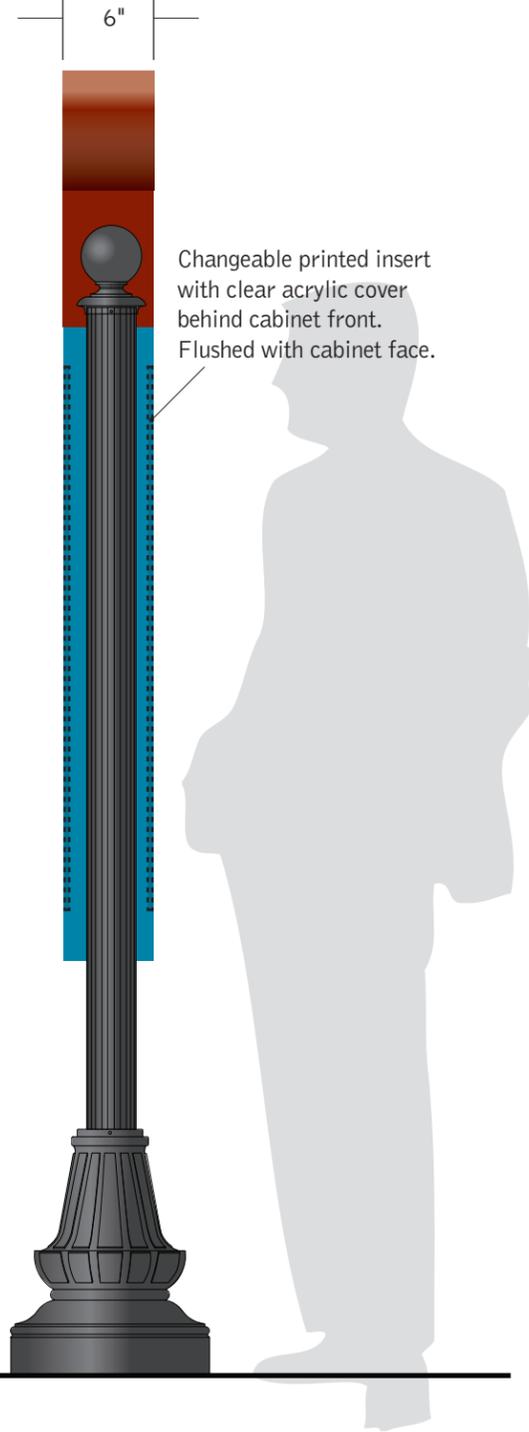
**MAP**  
 Changeable and digitally printed map mounts to 1/8" sintra and inserts behind 1/8" acrylic window behind cabinet door. Digital print to be protected with UV laminate. Digital print by others.

**POLE OPTION**  
 3" OD round pole  
 Base flange cover  
 COLOR: to match Pantone Black  
 FHWA breakaway kit  
 Panel fasteners to match Pantone Black

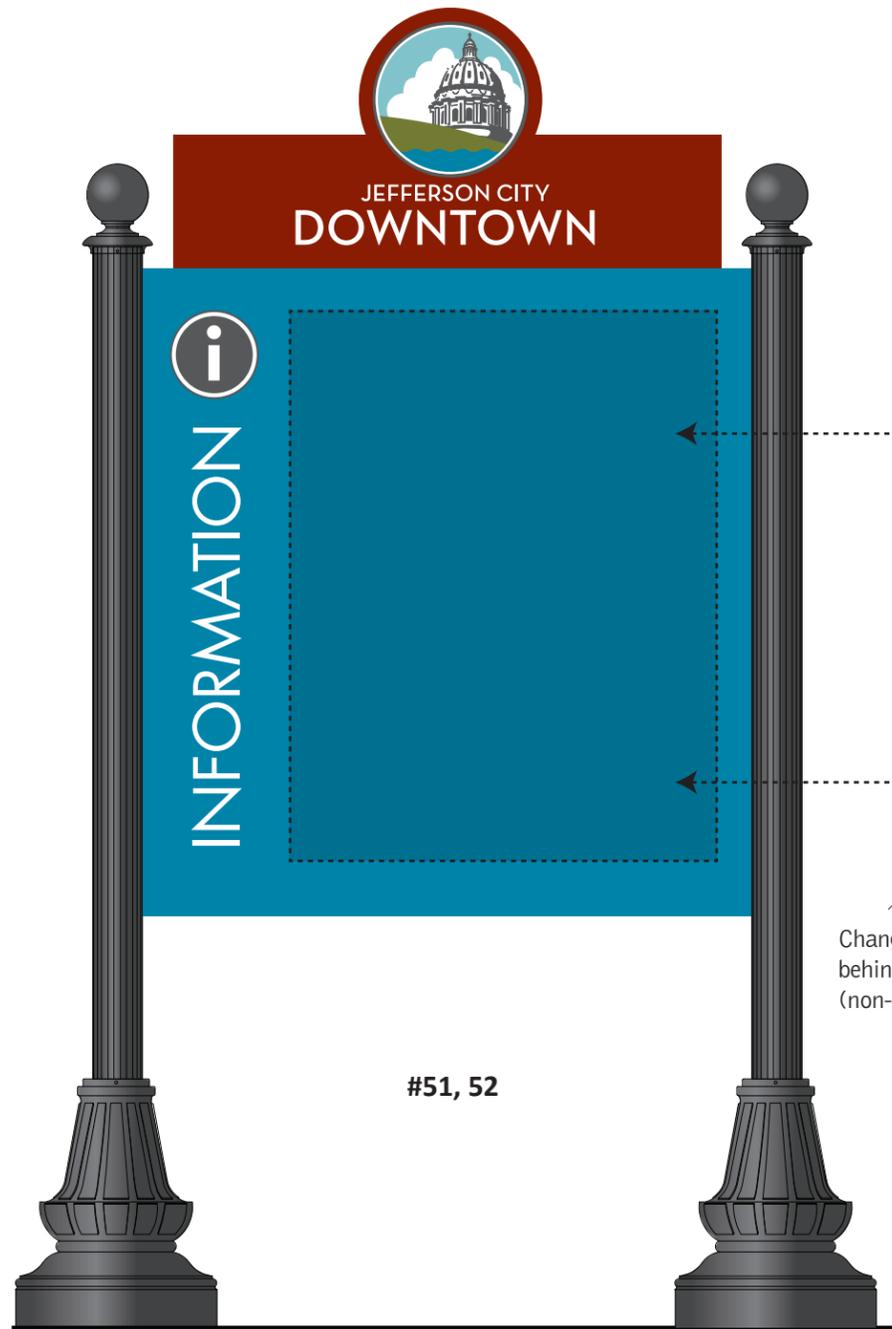
See page G-101 for Pantone match color information.

Sign fabricator will submit final shop drawings for review.

\*Unless otherwise approved by the engineer. Final location of all signs to be approved by the engineer



**2** SIDEVIEW: G1 - Information Kiosk/Directory  
SCALE: 1"=1'0"



#51, 52

**Local Map**

Printed Information Insert (by others)

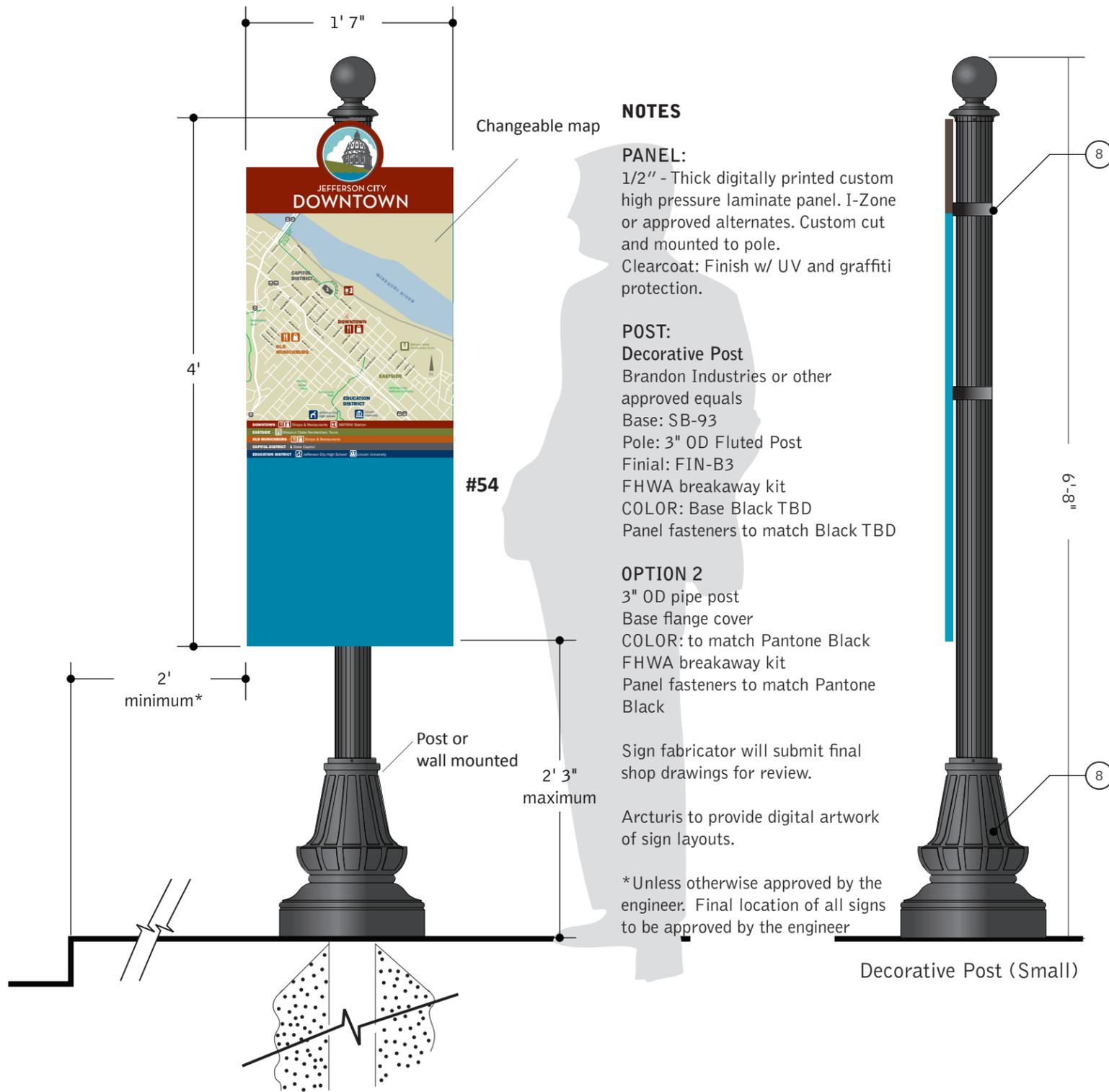
Flexible and removable insert that can be used for additional downtown map, local events, or advertising of events.

Changes frequently to capture current events and sell advertising.

Changeable and digitally printed map mounts to foamcoare or sintra and inserts behind arcylic window behind cabinet door.

Changeable printed insert (by others) behind cabinet door (non-permanent)

**3** ELEVATION: SIGN TYPE G1 - Information Kiosk/Directory - Side 2  
SCALE: 1"=1'0"



**NOTES**

**PANEL:**  
 1/2" - Thick digitally printed custom high pressure laminate panel. I-Zone or approved alternates. Custom cut and mounted to pole.  
 Clearcoat: Finish w/ UV and graffiti protection.

**POST:**  
 Decorative Post  
 Brandon Industries or other approved equals  
 Base: SB-93  
 Pole: 3" OD Fluted Post  
 Finial: FIN-B3  
 FHWA breakaway kit  
 COLOR: Base Black TBD  
 Panel fasteners to match Black TBD

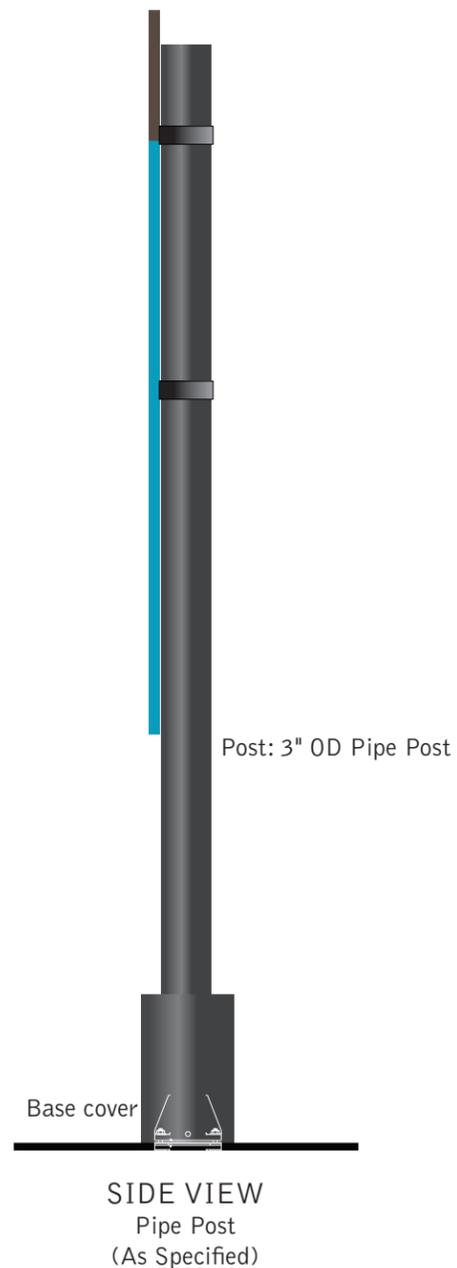
**OPTION 2**  
 3" OD pipe post  
 Base flange cover  
 COLOR: to match Pantone Black  
 FHWA breakaway kit  
 Panel fasteners to match Pantone Black

Sign fabricator will submit final shop drawings for review.

Arcturis to provide digital artwork of sign layouts.

\*Unless otherwise approved by the engineer. Final location of all signs to be approved by the engineer

Decorative Post (Small)



**2** OPTION 2 - Pipe Post  
 SCALE: 1"=1'0"

**1** ELEVATION: SIGN TYPE G2 - Area Map  
 SCALE: 1"=1'0"



#54



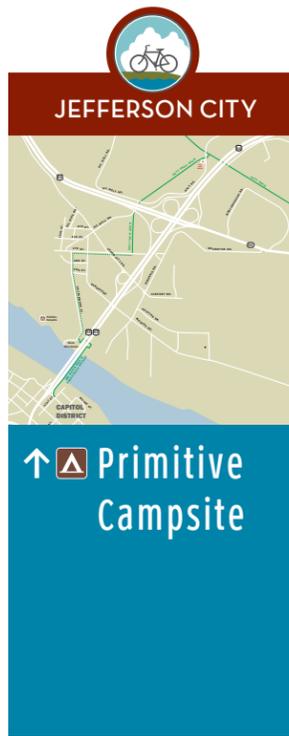
#55



#56



#57



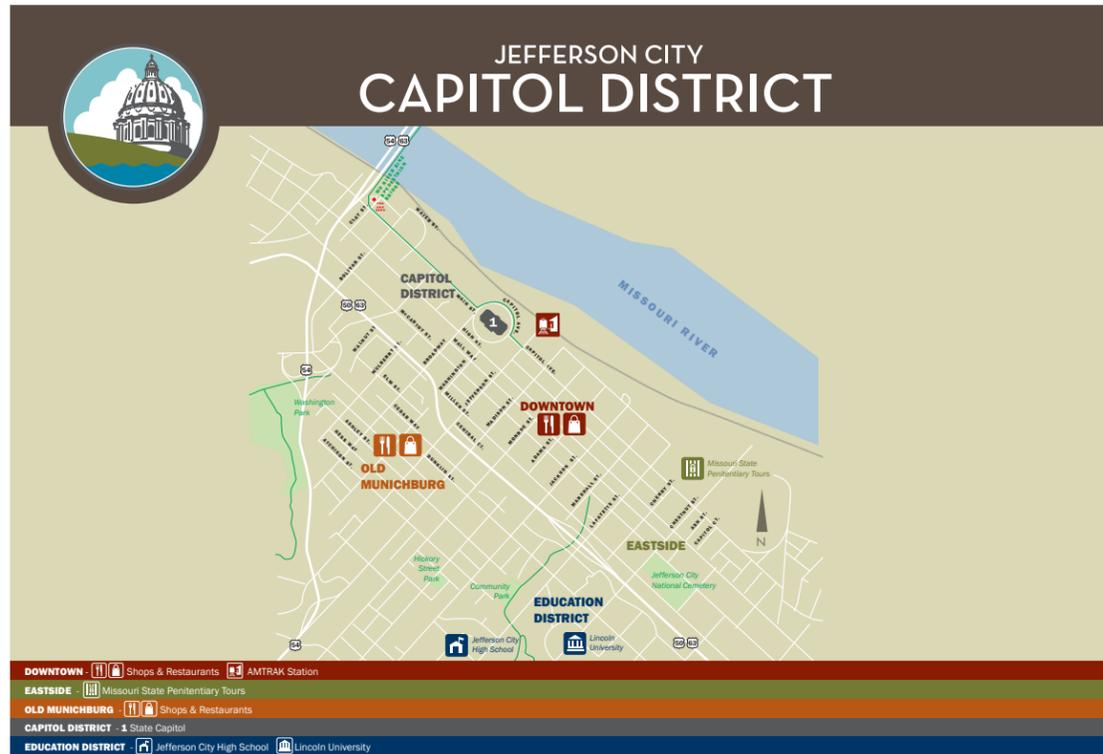
#58



#59

**3** Area Maps - Typicals  
SCALE: 1"=1'0"

36-1/4"



# JEFFERSON CITY CAPITOL DISTRICT

24-1/2"

#53

MAP GRAPHICS STILL TBD

## NOTES

### PANEL:

1/8" - Thick digitally printed custom high pressure laminate panel. I-Zone or approved alternates. Custom cut and mounted to pole.  
 Clearcoat: Finish w/ UV and graffiti protection.

Inserts into existing post and interpretive panel system.



Existing post and interpretive panel system.

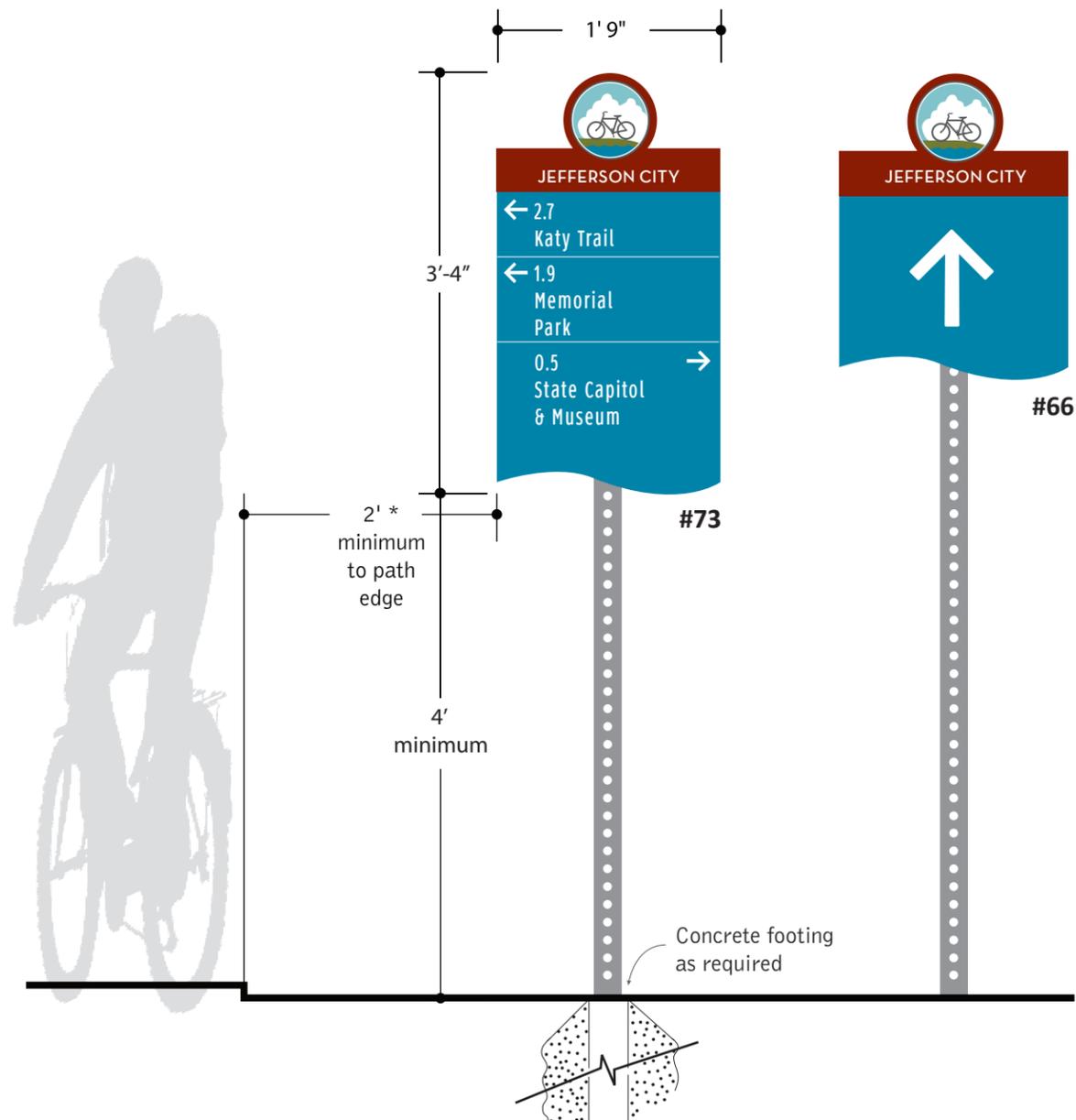
1

ELEVATION: SIGN TYPE G2 - Area Map Custom #53

SCALE: NOT TO SCALE

Area Map Detail





**NOTES:**

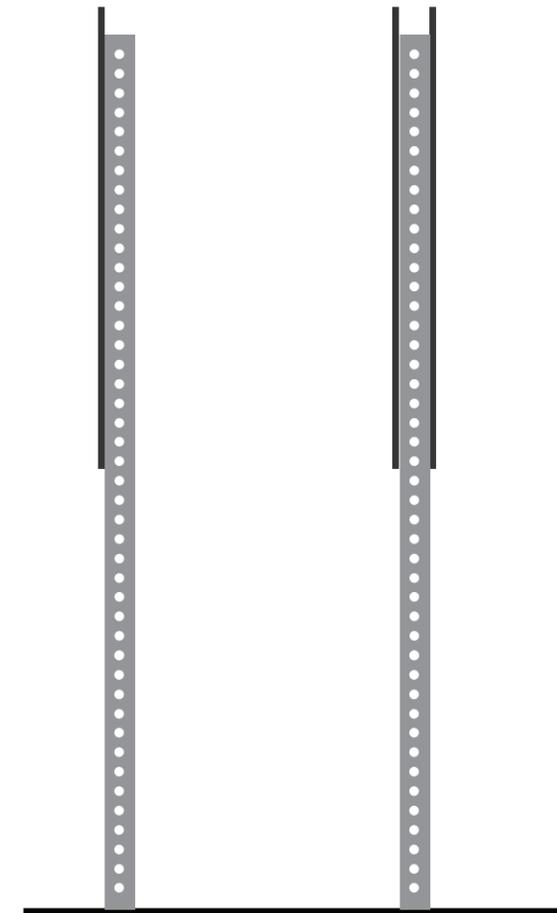
**PANEL:**  
 1/2" - Thick digitally printed custom high pressure laminate panel. I-Zone or approved alternates. Custom cut and mounted to pole.  
 Clearcoat: Finish w/ UV and graffiti protection.

**POST:**  
 2" Galvanized Square Perforated Post  
 Color: unpainted

Sign fabricator will submit final shop drawings for review.

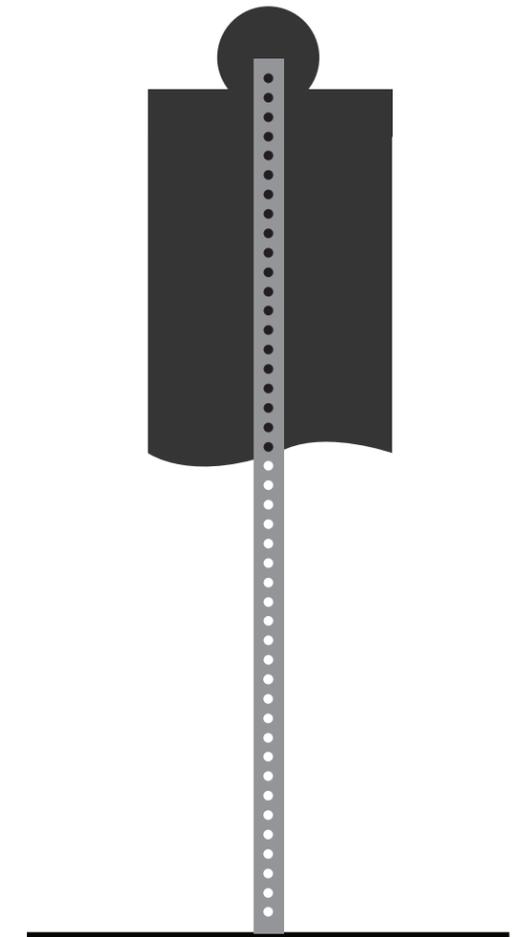
Arcturis to provide digital artwork of sign layouts.

\*Unless otherwise approved by the engineer. Final location of all signs to be approved by the engineer



2-sided

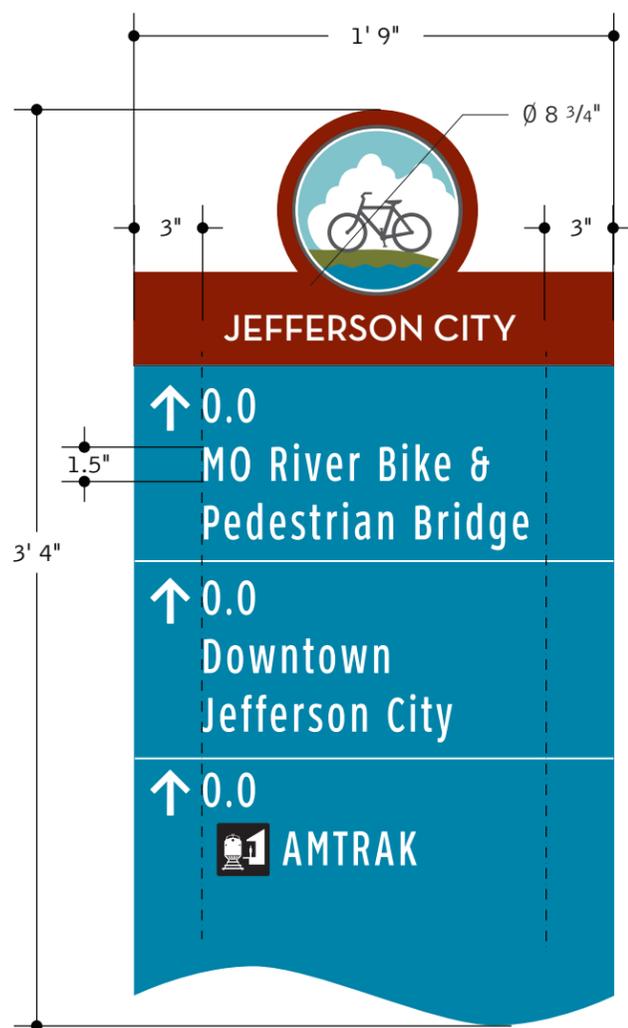
**2** SIDE VIEW: Bikeway Directional  
 SCALE: 3/4"=1'0"



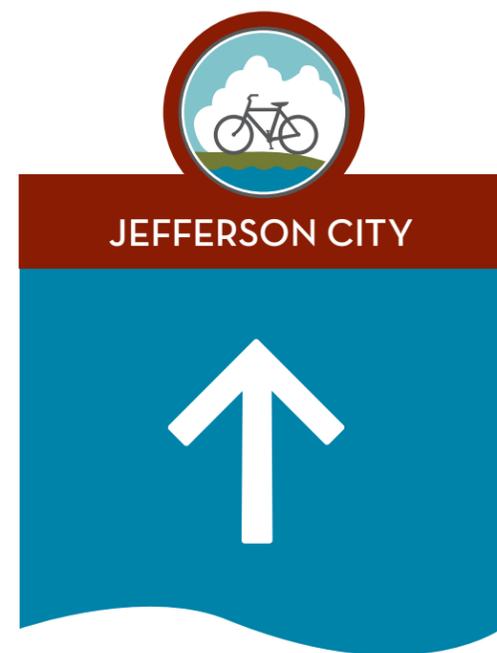
2" Galvanized Square Post

**3** REARVIEW: Bikeway Directional  
 SCALE: 3/4"=1'0"

**1** ELEVATION: SIGN TYPE H & H2 - Bikeway Directional  
 SCALE: 3/4"=1'0"



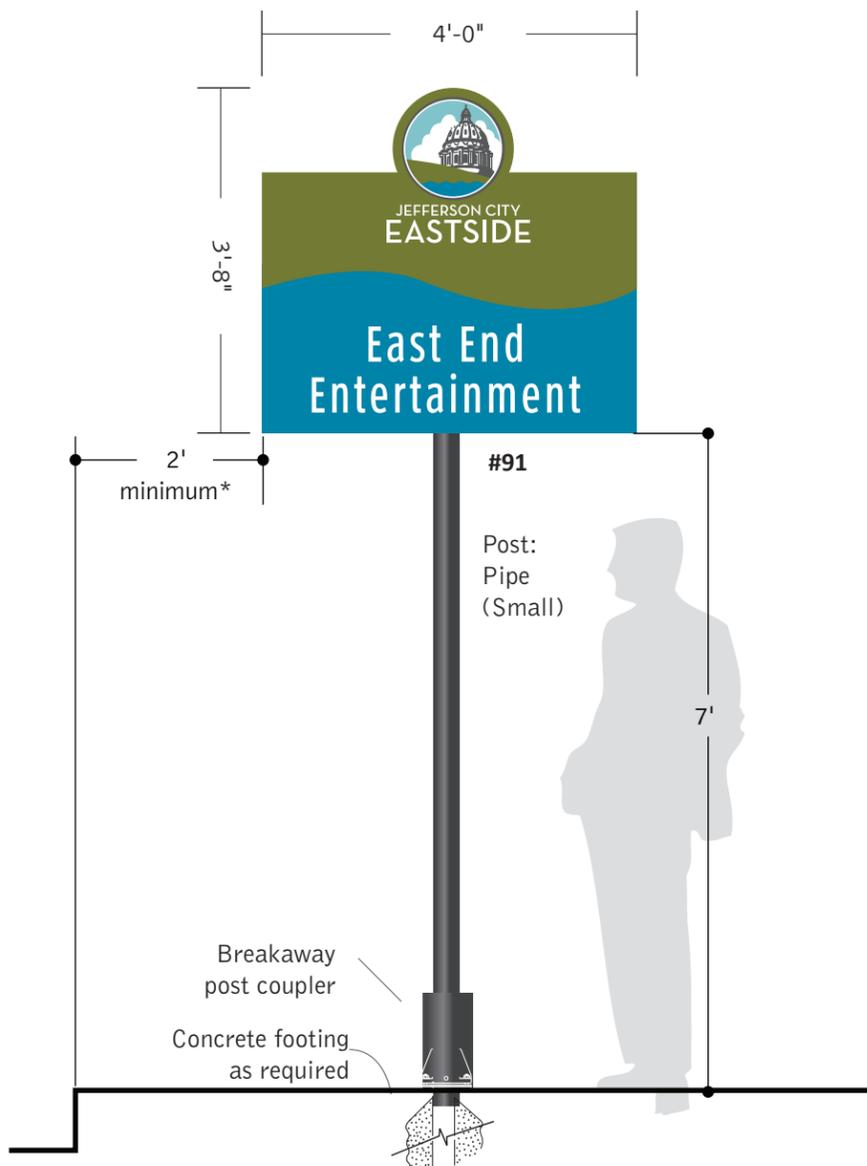
Area Map



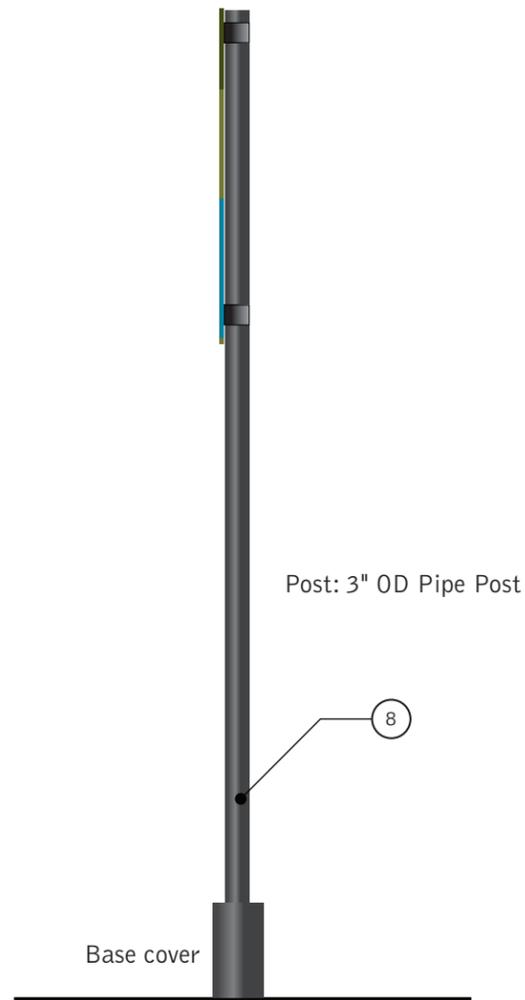
**4** DETAIL: SIGN TYPE H - Bikeway Directional  
SCALE: 1 1/2"=1'0"

**5** DETAIL: SIGN TYPE H2 - Bikeway Arrow  
SCALE: 1 1/2"=1'0"

**6** Bikeway Directional - Typical  
SCALE: 3/4"=1'0"



**1** SIGN TYPE J2 - Subdistrict Sign  
SCALE: 1/2"=1'0"



**2** SIGN TYPE J2 - Side View  
SCALE: 1/2"=1'0"

**NOTES:**

PANEL: 1/4" -Thick aluminum sign panel with Retroreflective sign face digitally-printed with 3M UV-cured inkjet inks onto 3M™ Diamond Grade™ DG<sup>3</sup> Reflective Sheeting

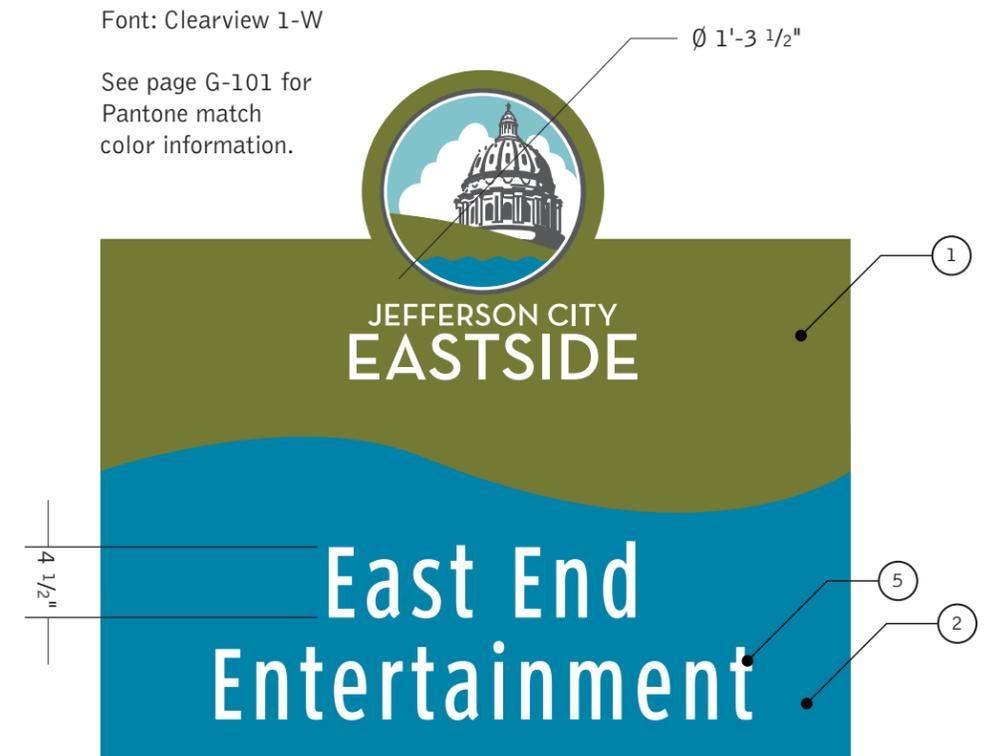
Overlaid with transparent 3M™ ElectroCut™ Film 1170

**POST:**

3" OD pipe post  
Base flange cover  
COLOR: to match Pantone Black  
FHWA breakaway kit  
Panel fasteners to match Pantone Black

Sign fabricator will submit final shop drawings for review.

\*Unless otherwise approved by the engineer. Final location of all signs to be approved by the engineer



**3** SIGN TYPE J2 - Detail  
SCALE: 1"=1'0"