

# Downtown Wayfinding Project

Project Update  
December 1st, 2014



Downtown Austin  
wayfinding  
graphics manual  
January 17, 2014

★ Prepared for: City of Austin, Texas

# Project Phases (original contract)

I

## **Downtown Wayfinding Analysis and Recommendations Report**

Analyze existing conditions, plans, initiatives and interview key stakeholders. From this analysis create a clear and overriding philosophy for Downtown navigation presented in an “Analysis & Recommendations Report” and a “Downtown Wayfinding Master Plan”.

II

## **Downtown Wayfinding Master Plan**

Building upon Phase I and the philosophy developed, create the design and framework for the Downtown Wayfinding System.

III

## **Downtown Wayfinding Graphics Manual**

Using the Downtown Wayfinding Master Plan as the foundation, develop a Graphics Manual that bridges the concept developed for navigation with a focused and legible plan for implementation.

IV

## **Downtown Wayfinding System Implementation**

Using the Downtown Wayfinding Graphics manual as the start, develop phasing, cost estimates and bid documentation to culminate in the installation of the Downtown Wayfinding system.

# Project Update

## 2013

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### ■ **January**

Began development of the Downtown Wayfinding Graphics Manual based on the approved Downtown Wayfinding Master Plan.

### ■ **February - April**

Continued to develop the Graphics Manual and primary pilot Gateways by meeting with key stakeholders and incorporating feedback. This also included onsite visits to proposed wayfinding locations to determine feasibility of placement.

### ■ **May - August**

Continued to refine the Graphics Manual and primary Gateways through design development and stakeholder input.

### ■ **September - November**

Finalized proposed signage locations through field visits, developed temporary event signage and recommendations for the banner program, and implementation and funding priorities.

### ■ **December**

Amended contract to begin transitioning Graphics Manual to a biddable set of documents consistent with City of Austin ROW standards.

# Projected Timeline | January 2014 to Spring 2015

## 2014

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### ■ **Orientation Map Development**

(Projected Completion – Fall 2014)

During the development of the bid documents the project team will also be developing the “Orientation Base Map”. This map will serve as the background graphic for the entire system and will require a significant amount of internal and external stakeholder input.

### ■ **Development of Bid Documents – Pedestrian Signage**

(Projected Completion – Fall 2014)

The project team, using the Graphics Manual as a base, will develop bid documents for system implementation.

### ■ **Bid and Award – Pedestrian Signage**

(Anticipated – Early Spring 2015)

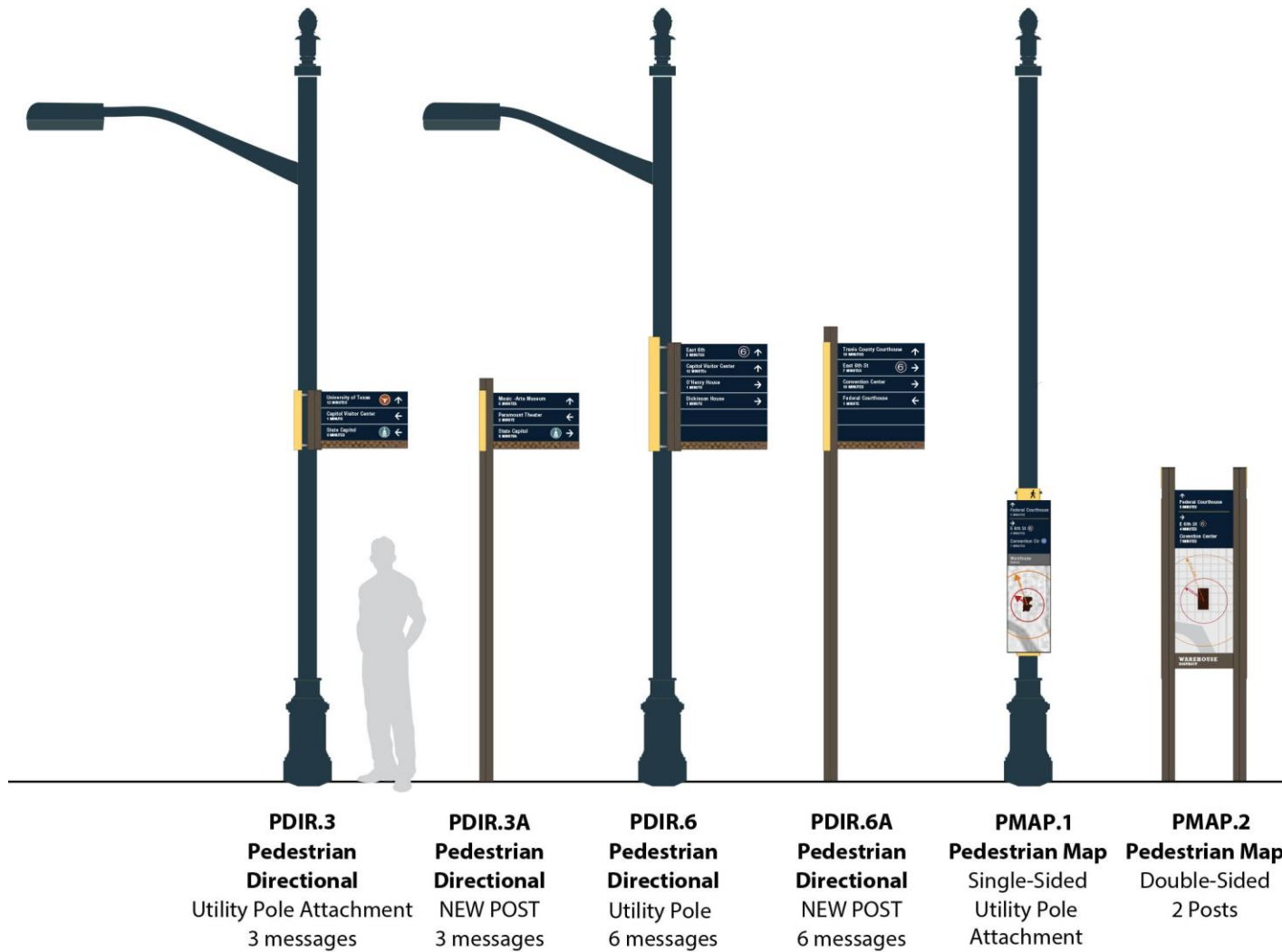
### ■ **Electronic Parking Signage Solicitation**

(Projected Completion – to be determined)

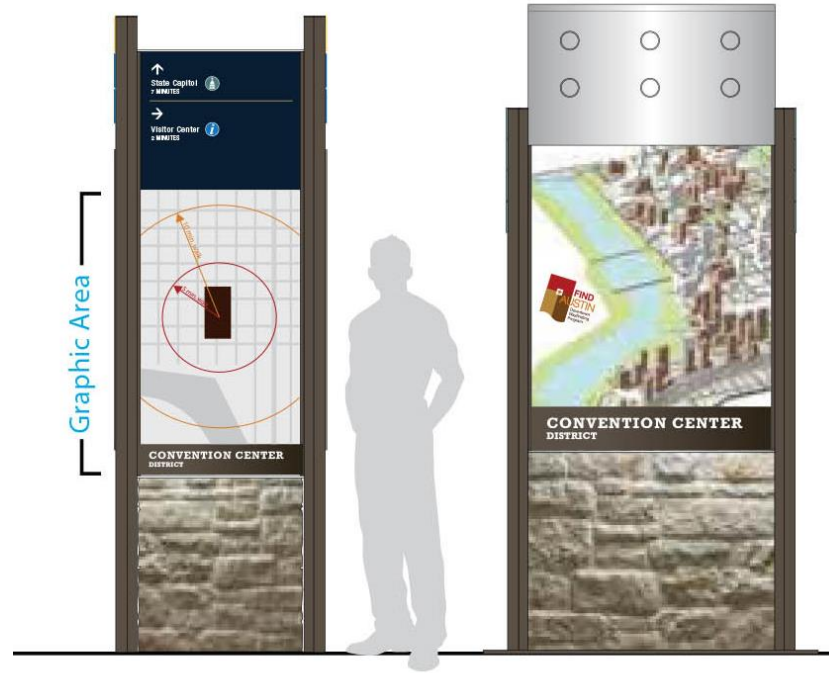
### ■ **Construction**

(Projected 1<sup>st</sup> Phase Completion – Mid 2015)





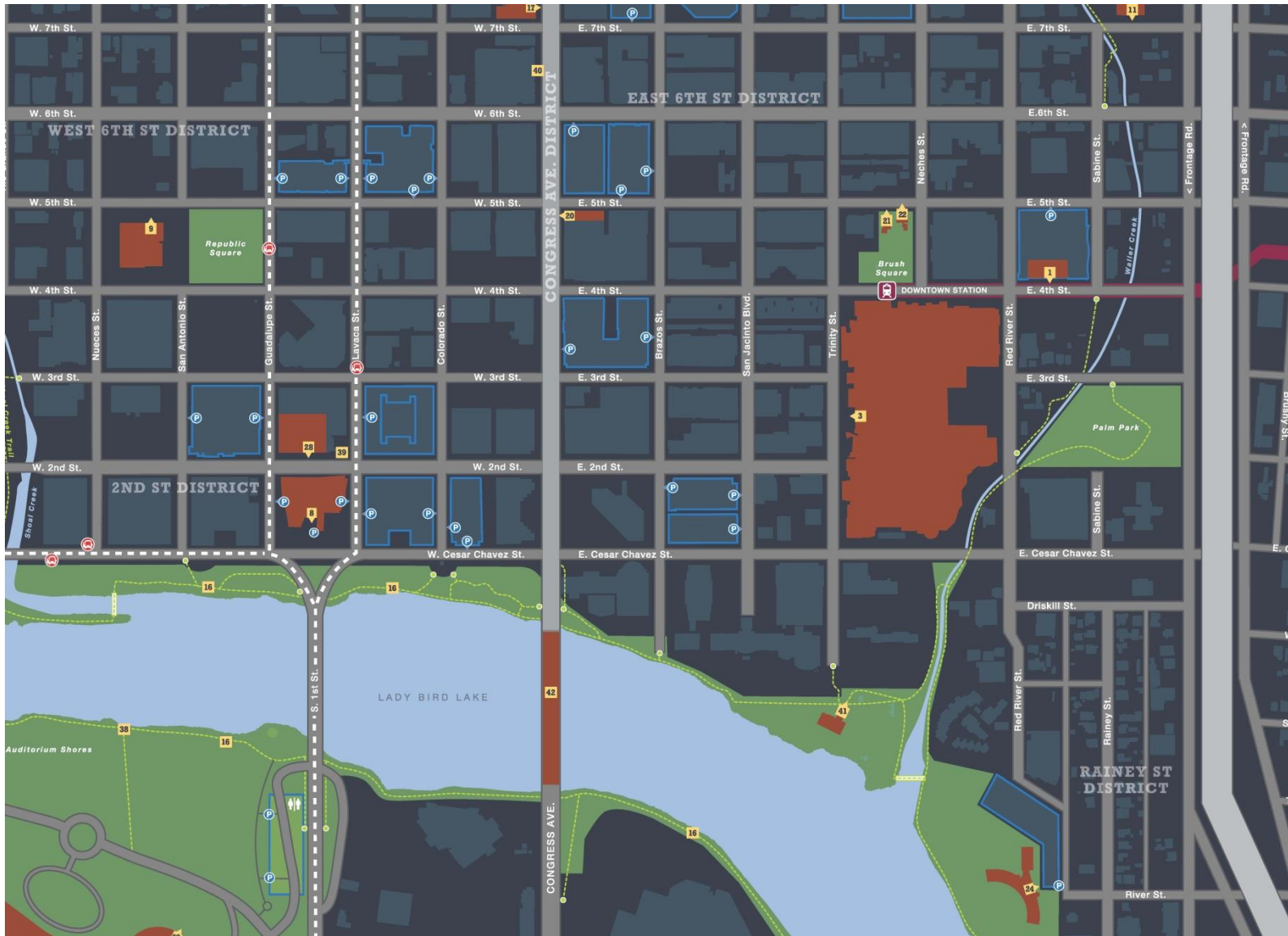
## Pedestrian Signage (Directional)



**PKIOSK.1**  
**Pedestrian**  
**Directional/Map**  
 Double-Sided

**PKIOSK.2/3**  
**Pedestrian Kiosk**  
**Static Info**  
 Single-Sided  
 Stone Base

## Pedestrian Signage (Informational)

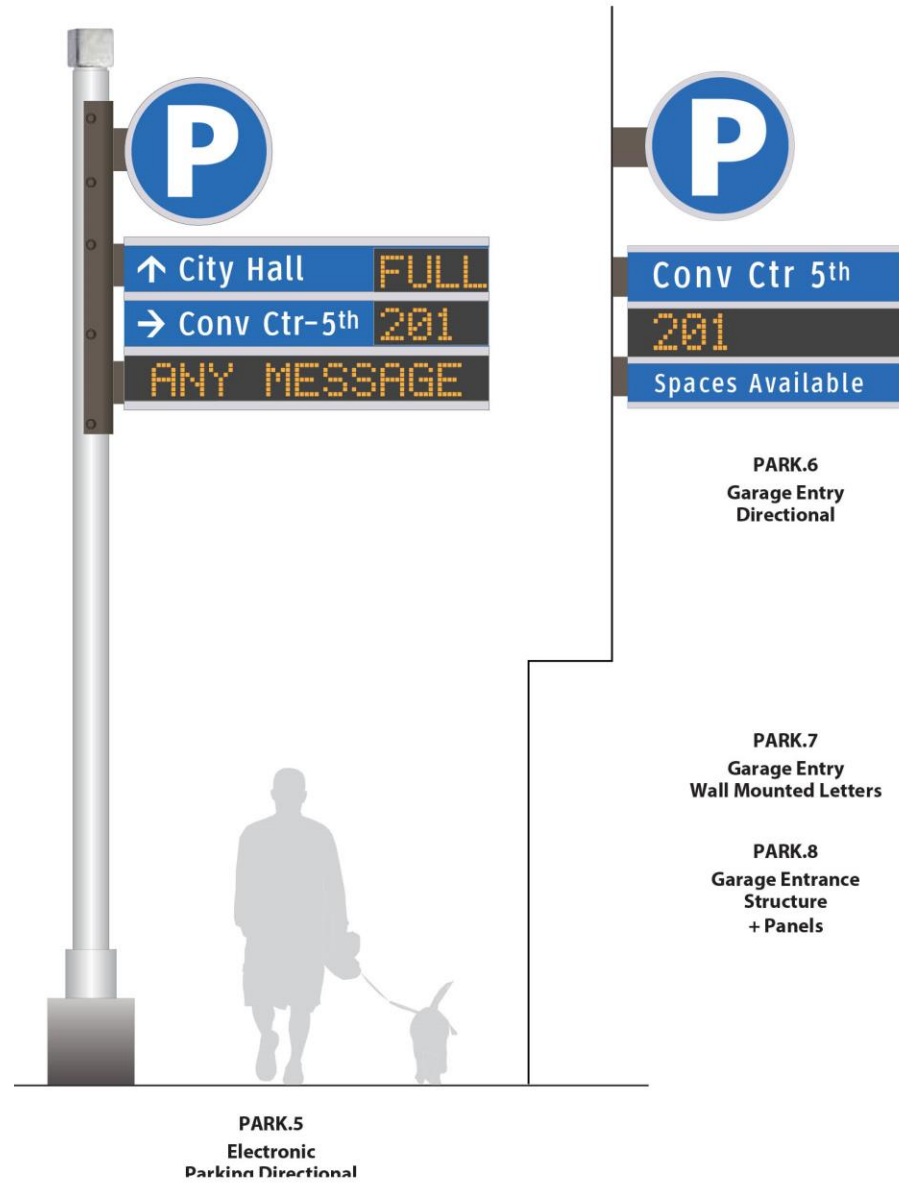


## Orientation Map



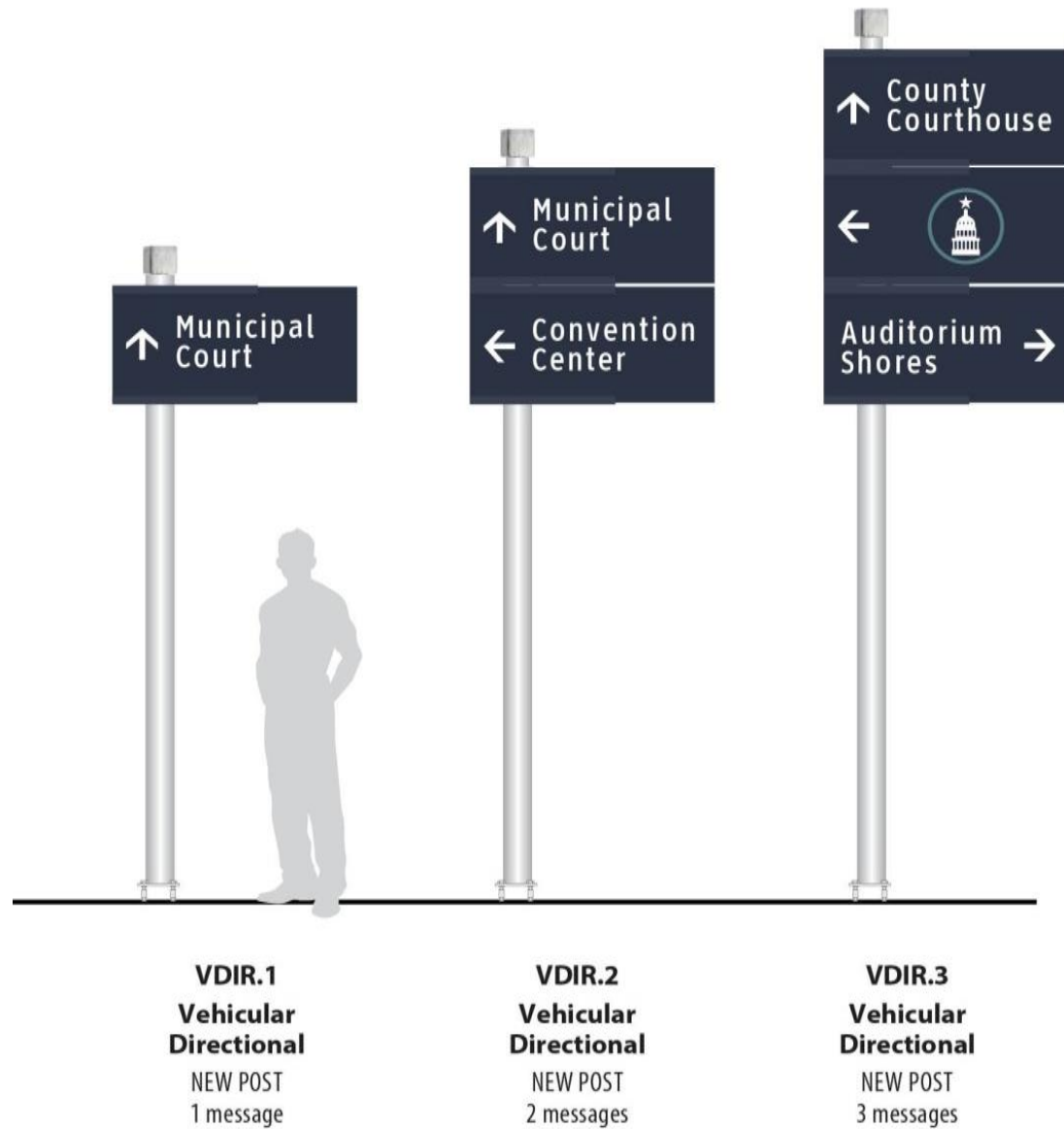


## Parking (Static)

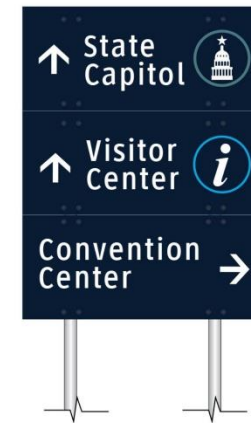


## Parking (Dynamic)

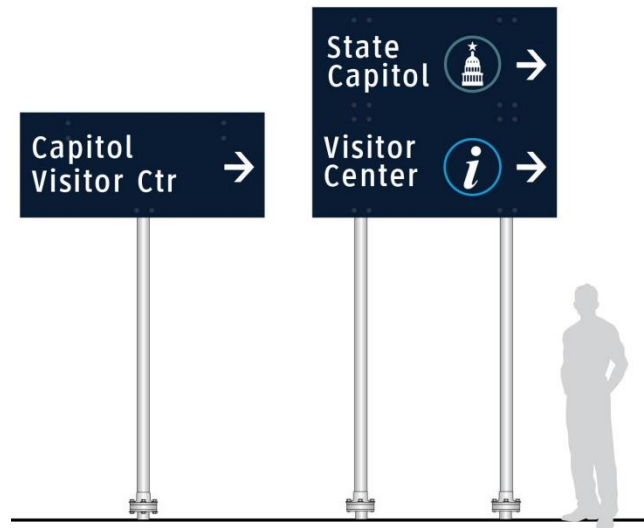




## Vehicular Signage



**VDIR.6**  
**TXDOT Vehicular Directional**  
NEW POSTS / 3 messages



**VDIR.4**  
**TXDOT Vehicular Directional**  
NEW POST

**VDIR.5**  
**TXDOT Vehicular Directional**  
NEW POSTS

## Vehicular Signage (TxDOT)





## District Gateway Signage



**PINTERP.1**  
**Pedestrian**  
**Interpretive**  
Single-/Double-Sided

## Interpretative Signage

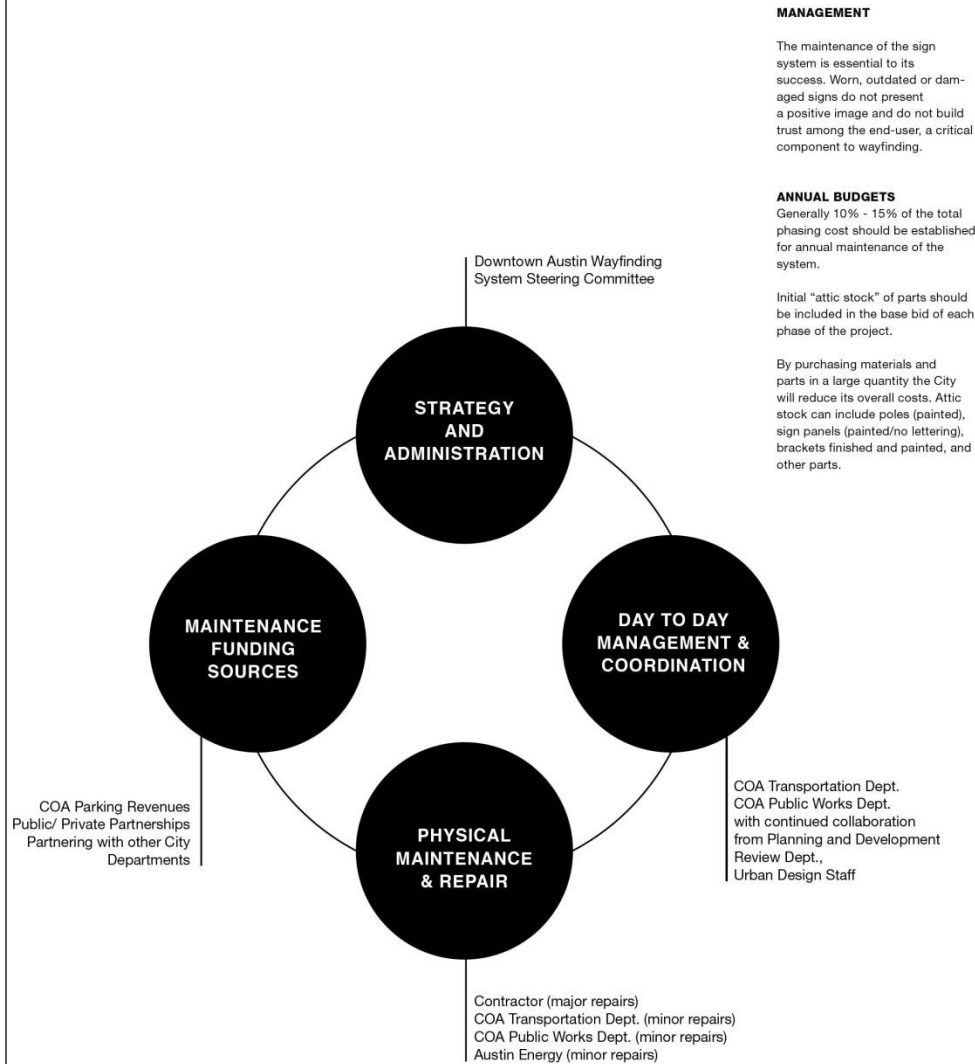


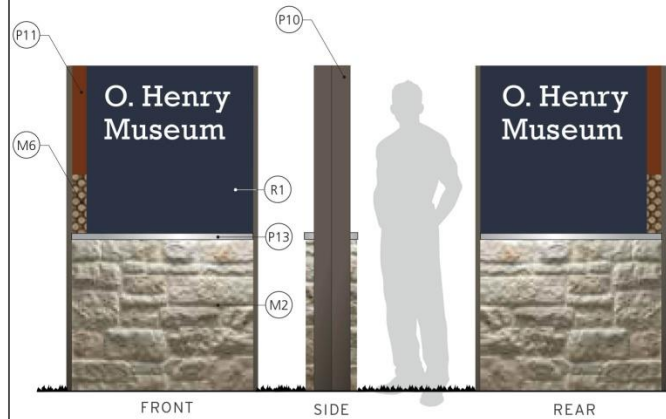


**PKIOSK.2A/3A**  
**Pedestrian Kiosk**  
**Digital Info**  
Double-Sided  
Stone Base

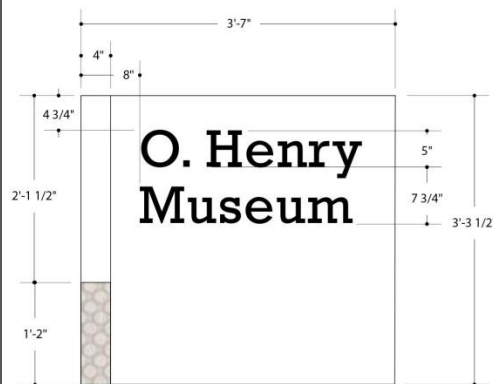
Pedestrian Kiosk (Dynamic)







1 Color Schedule DEST.2  
scale: 3/8"=1'-0"



2 Destination ID Layout Guidelines  
scale: 3/4"=1'-0"

## DEST.2 DESTINATION IDENTIFICATION

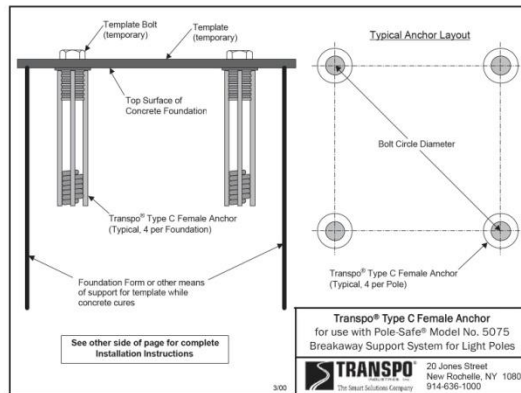
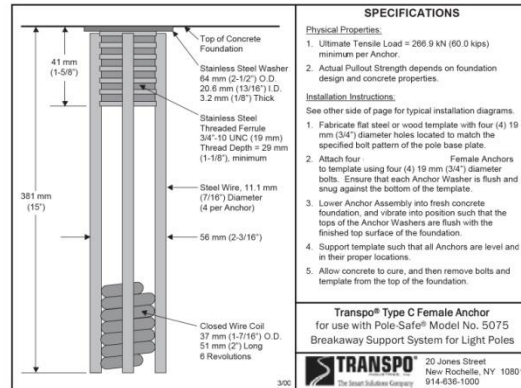
This larger Destination ID sign utilizes the same base as the pedestrian kiosks, but the panel is smaller and picks up elements from the Pedestrian signage as well.

All exposed surfaces shall have an anti-graffiti protectant. Painted surfaces will have a clear coating and vinyl surfaces shall have a clear vinyl over-lam as required by the paint and vinyl manufacturer.

All exposed fasteners shall be painted to match adjacent surface.

All sign structures shall be signed and sealed by a certified Texas structural engineer prior to fabrication.

These drawings are meant for DESIGN INTENT ONLY and are not for construction. Contractor shall verify and be responsible for all dimensions and conditions of the job. Contractor shall be familiar with the site and conditions it presents. This office must be notified of any variations from the dimensions and conditions shown on this drawing. Shop drawings and details must be submitted to the City of Austin for approval prior to proceeding with fabrication. All copy shall be proofread by the City of Austin and legal requirements checked by legal department.



### BREAKAWAY FOOTER DETAILS

**PERFORMANCE CRITERIA:**

1. Double-Neck Pole-Safe meets all requirements of "AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaries, and Traffic Signals."

2. Double-Neck Pole-Safe has been crash-tested and FHWA approved in accordance with the requirements of NCHRP Report 350, "Recommended Procedures for the Safety Performance Evaluation of Highway Features."

3. Maximum Allowable Pole Mass = 450 kg (922 lb) (total including fixtures).

#### PHYSICAL PROPERTIES

##### PER COUPLING:

1. Ultimate Tensile Strength = 221.5 kN (49.8 kips), minimum

2. Tensile Yield Strength = 192.0 kN (43.2 kips), minimum

3. Ultimate Restrained Shear Strength = 24.5 kN (5.5 kips), maximum

**CORROSION PROTECTION:**  
All Hardware items are American Standard sizes, galvanized in accordance with ASTM A153 (hot dipped).

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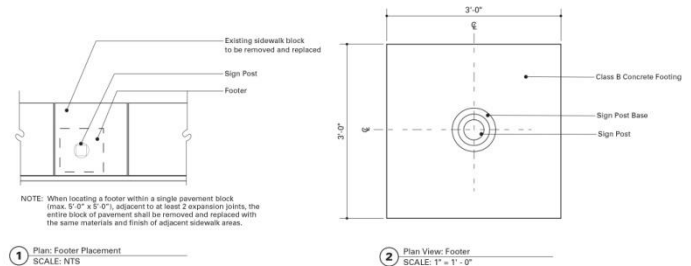
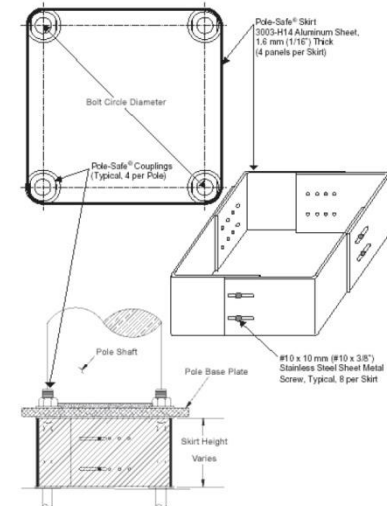
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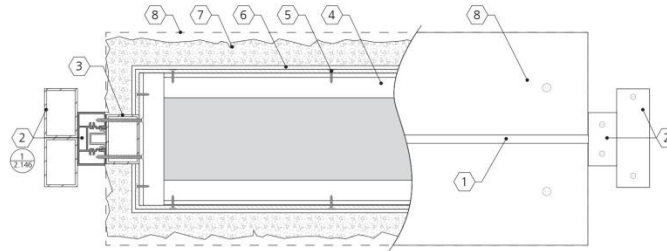
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### SECTION DETAILS

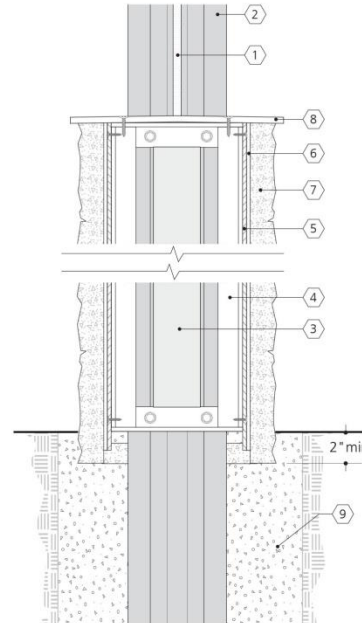
#### STONE BASE

Texas Limestone base details for  
DEST.1B  
PKIOSK.1  
PKIOSK.2  
PKIOSK.2A  
PKIOSK.3  
PKIOSK.3A



1 Section plan typ KIOSK base  
scale: 1 1/2"=1'-0"

- 1 Message panel assembly - see post section detail drawings for configuration
- 2 Aluminum extrusion frame assembly
- 3 2" x 3" x 1/4 wall alum tube mechanically fastened to frame assembly
- 4 1/1/2" x 1 1/2" x 1/4" alum angle frame mechanically fastened to frame assembly
- 5 Lathe screen screwed to alum angle frame
- 6 Mortar setting bed
- 7 Texas Limestone cultured stone by Boral Stone Products - [www.culturedstone.com](http://www.culturedstone.com)
- 8 3/8" alum plate cap mechanically fastened to alum angle frame - brakeform slightly to create crown for water run-off
- 9 Concrete footer - (see Section 2: Construction Details for different footer types). Verify all location conditions.



2 Section  
scale: 1 1/2"=1'-0"

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THANKS!

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