

# City of Toledo Anthony Wayne Trail Gateway Preferred Alternative

Public Meeting

June 11, 2014



**URS**

# Consultant Team

Planning, Roadway Engr'g,  
Environmental, Landscape

**URS**

Traffic Analysis



Signage and Wayfinding:



# Purpose & Need

- Improve the physical access and entry image of Downtown Toledo at the Anthony Wayne Trail,
- Improve pedestrian access across Erie Street,

## Other Goals

- Improve visibility of Warehouse District and Erie St. Market,
- Stormwater Bioinfiltration



# Existing Conditions



# Existing Conditions



# Existing Conditions



# Alternatives Comparison Matrix

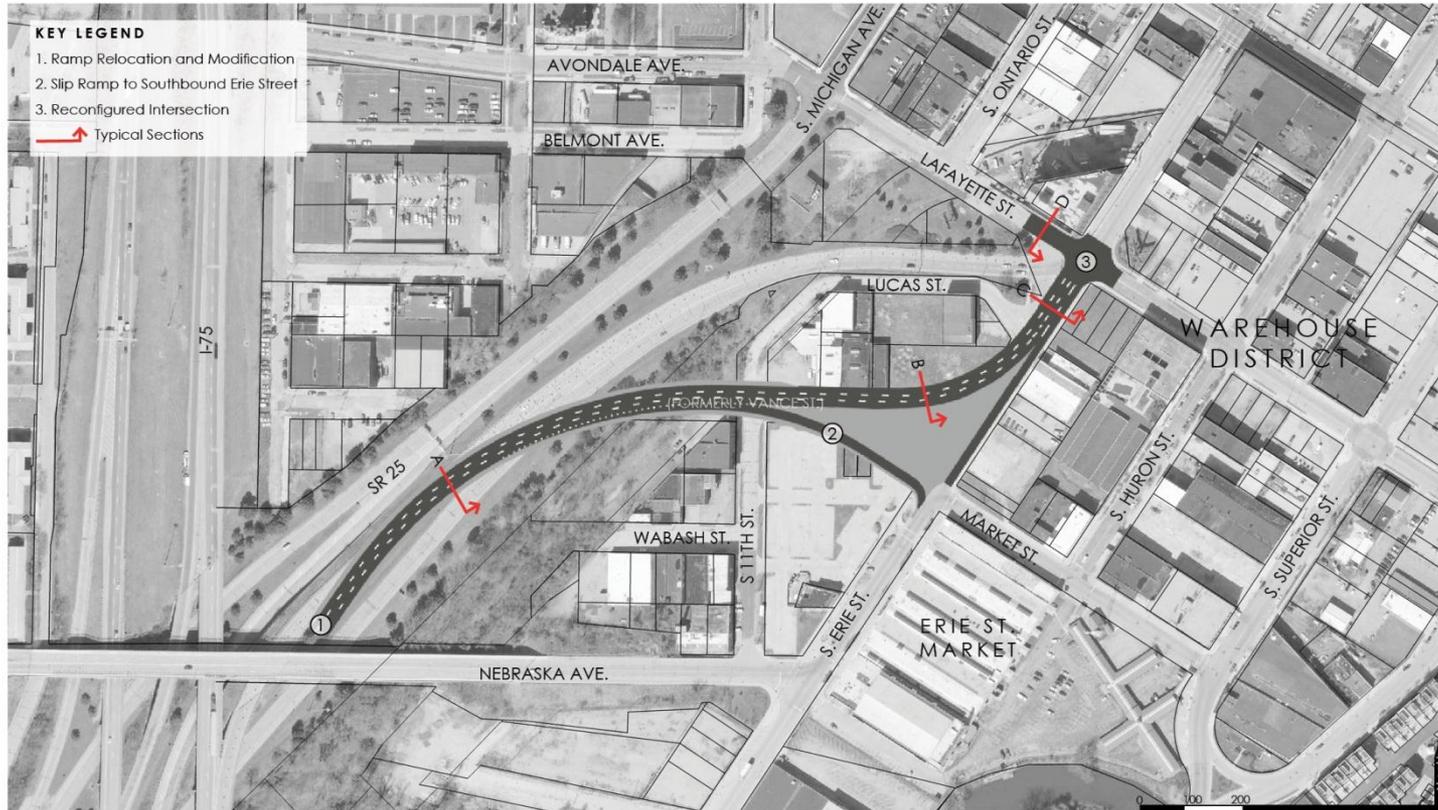
	Alternatives									
	1A	1B	2A	2B	2C	3	4A	4B	4C	5
	Gateway Only	Gateway Only - Add Ped Signal at Erie/AWT	Lafayette Two-Way	Lafayette Two-Way - Add Ped Signal at Erie/AWT	Lafayette Two-Way - Add Ped Signal at Erie/AWT (remove west leg)	Roundabout	Realignment with intersection at Market Street	Realignment with intersection at Erie Street - two lane ramp from AWT	Realignment with intersection at Erie Street - three lane ramp from AWT	Realignment with cross street at 11th in advance of intersection at Erie Street - three lane ramp from AWT
Evaluation Criteria										
Pedestrian Access and Safety	No Change	Improved	No Change	Improved	Improved	Degraded	Improved	Improved	Improved	Degraded
Intersection Operating Efficiency (LOS)	No Impact LOS B	No Impact LOS B	Degraded LOS F	Degraded LOS F	Slightly Degraded LOS C	Slightly Degraded LOS C	No Impact at Lafayette LOS B Degraded at Market LOS F	No Impact at Lafayette LOS B Degraded at Market LOS H*	No Impact at Lafayette LOS B Degraded at Market LOS F*	No Impact at Lafayette LOS B LOS B at AWT and 11th (if warranted)
Other Traffic Operations	Perceived conflict at AWT/Lafayette Right Turn remains	Perceived conflict at AWT/Lafayette Right Turn remains	Introduces Vehicular Conflicts and Confusion	Introduces Vehicular Conflicts and Confusion	Introduces Vehicular Conflicts and Confusion	Introduces Vehicular Conflicts and Confusion	Connectivity not necessarily Improved	Shortens Weave Improved Access to Market**	Shortens Weave Improved Access to Market**	Shortens Weave Improved Access to Market**
R/W Impacts	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes
Accommodate Gateway and Landscape Elements	Limited	Limited	Limited	Limited	Limited	Yes	Yes - and good visibility to Market	Yes	Yes	Limited
Accessibility to Warehouse District	No Impact or Improvement	No Impact or Improvement	More Direct Access	More Direct Access	More Direct Access	More Direct Access	More Direct Access	More Direct Access	More Direct Access	More Direct Access
Development Opportunities	No	No	No	No	No	No	Yes	Yes	Yes	Yes, but reduced as 11th Street splits the parcel

\* LOS at Market is F at unsignalized intersection and traffic is not the entire ADT of AWT as it is with Alternative 4A which has all traffic entering the intersection at Market and turning left to reach downtown

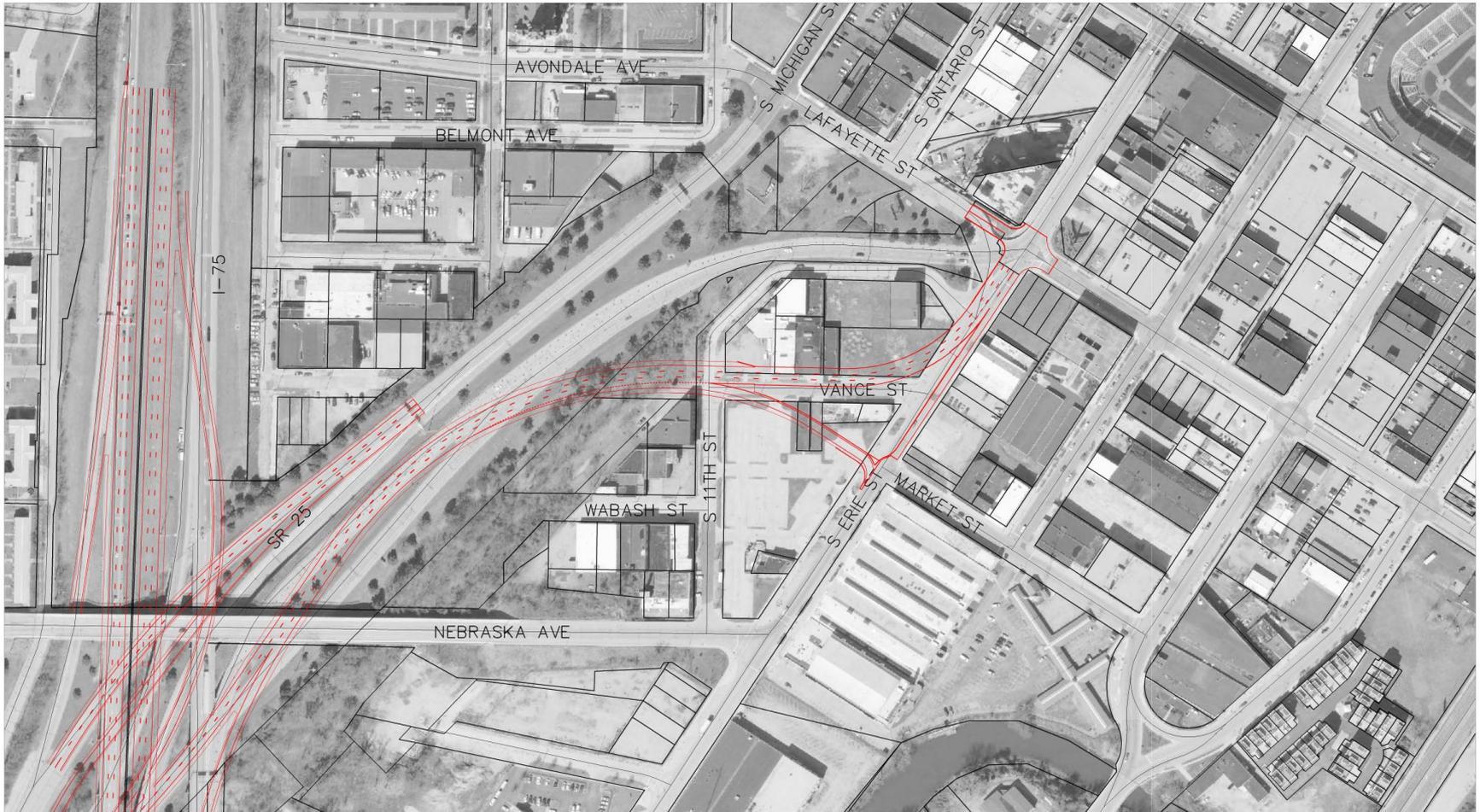
\*\* The shortening of the weave is a negative impact, although with I-75 on the east side of the AWT, the weave is less than if the original ramp layout was maintained. The lane to the Market provides direct access from the ramp which is a positive.

# Preferred Alternative

ROADWAY IMPROVEMENTS



# Preferred Alternative



PROJECT ANTHONY WAYNE TRAIL  
SUBJECT ALTERNATIVE ANALYSIS  
ALTERNATIVE 4C RAMP RELOCATION  
SCALE 1"=200'

JOB NO. 13816761  
DATE 05.20.14  
DRAWN BY DT  
FIGURE 3

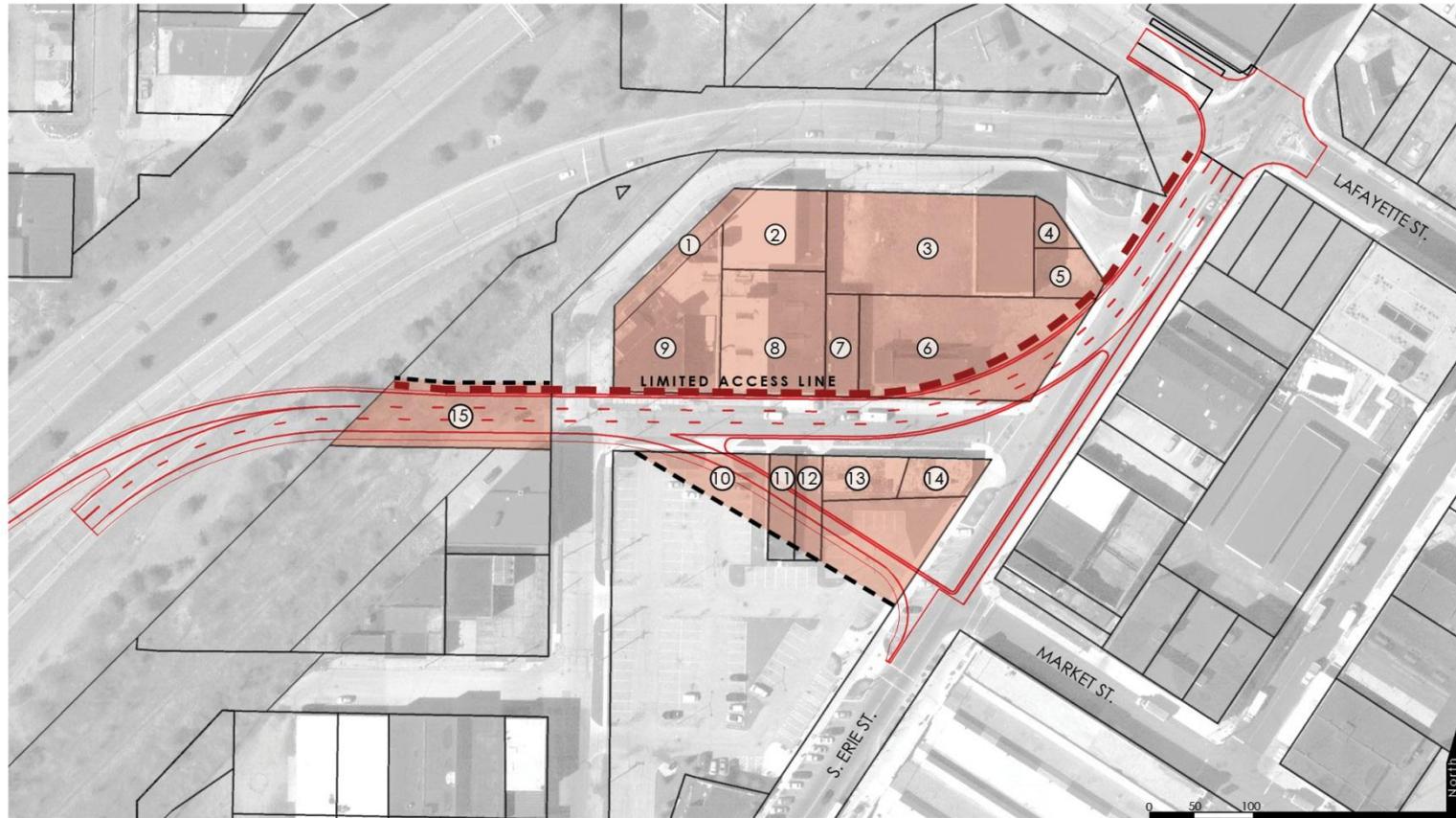
# Preferred Alternative Conceptual Plan

CONCEPTUAL LANDSCAPE PLAN



# Right of Way Requirements

PARCEL ANALYSIS



# Public Art Incorporation

Incorporate art into infrastructure

- Gateway Art Competition of 2007
- Public Artist Solicitation 2014



# Signage and Wayfinding

## “Why ?”

### Why do we need better Downtown Gateways?

#### Our Core Belief

Because Toledo’s evolution into an active, innovative and entertaining urban core should be celebrated and perceived upon entering the city.

### How do we make this a reality?

The City of Toledo is committed to investing time and resources toward the following actions:

**Enhance safety for both vehicles (cars, transit, bikes) and pedestrians**

through infrastructure changes and upgrades.

**Highlight the innovation of Toledo’s past, present and future**

through creative and interpretive storytelling.

**Support the growth of the residential and entertainment districts**

through stronger, more intuitive connectivity within the Downtown.



By starting with this premise, we showcase the changes and growth being experienced by the Downtown and create an catalytic entry environment that draws people (residents and visitors) in.



### PROJECT GOALS

Change the perception of Downtown Toledo.

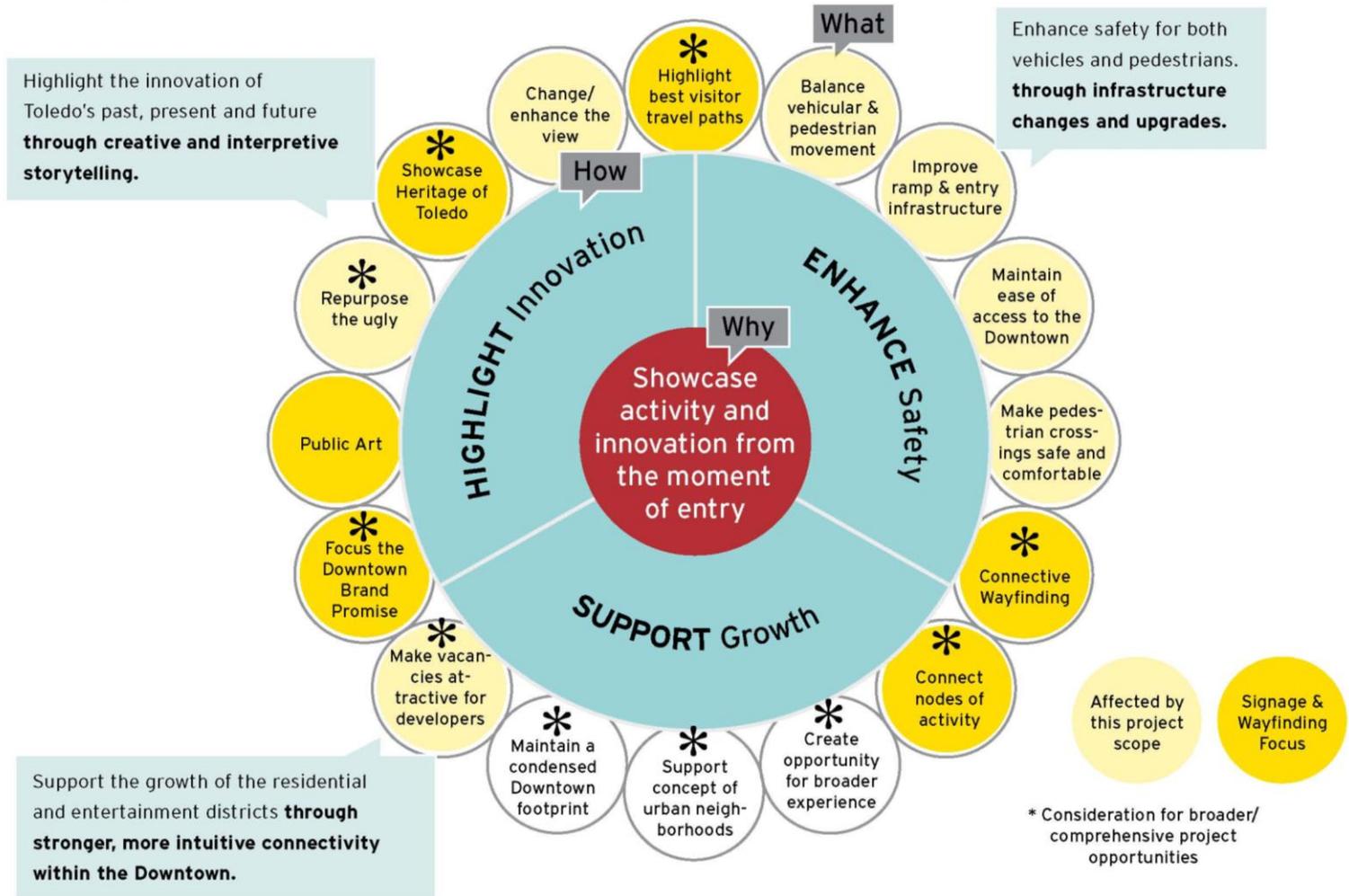
### SIGNAGE & WAYFINDING GOALS

Based on this initial Gateway to Downtown Toledo, this project will present a sign system framework and conceptual design that can be utilized in other areas of the city.

# Signage and Wayfinding

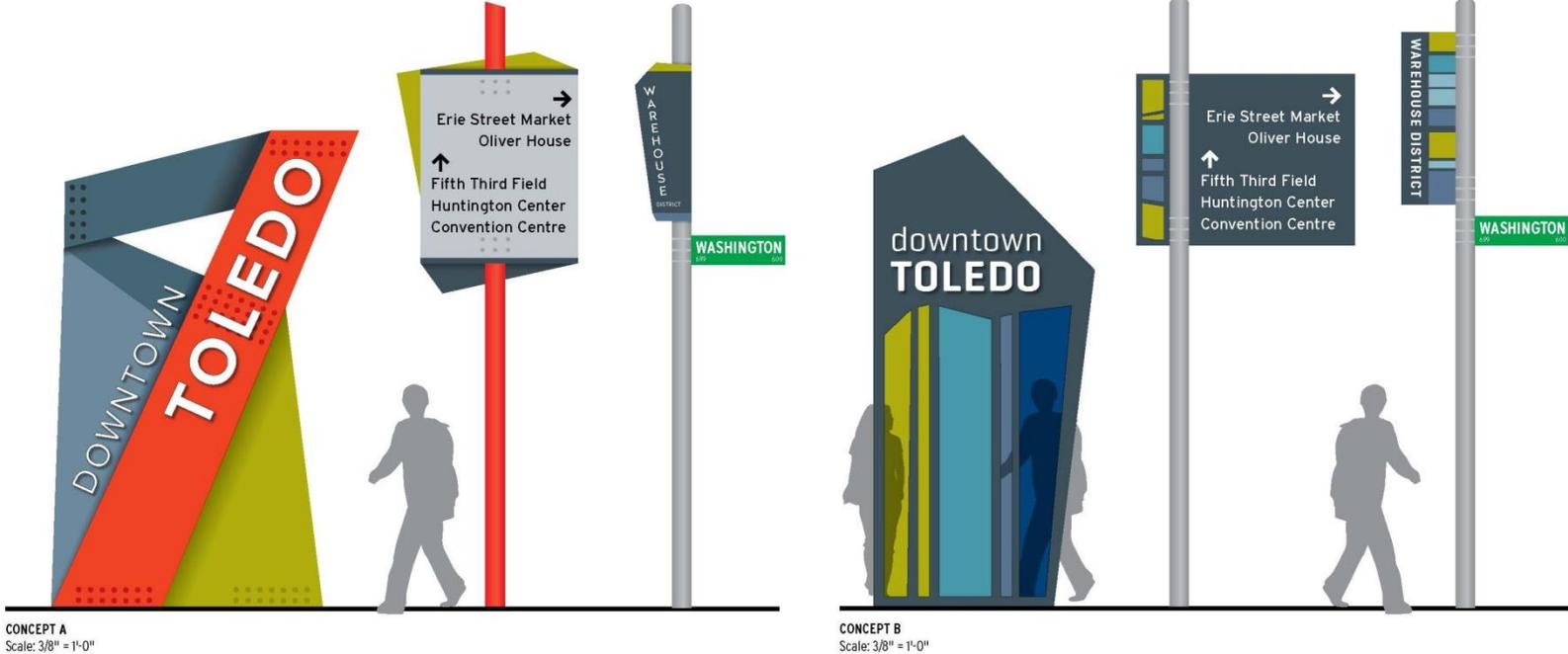
## “ How ”

What do we need to support our core belief?



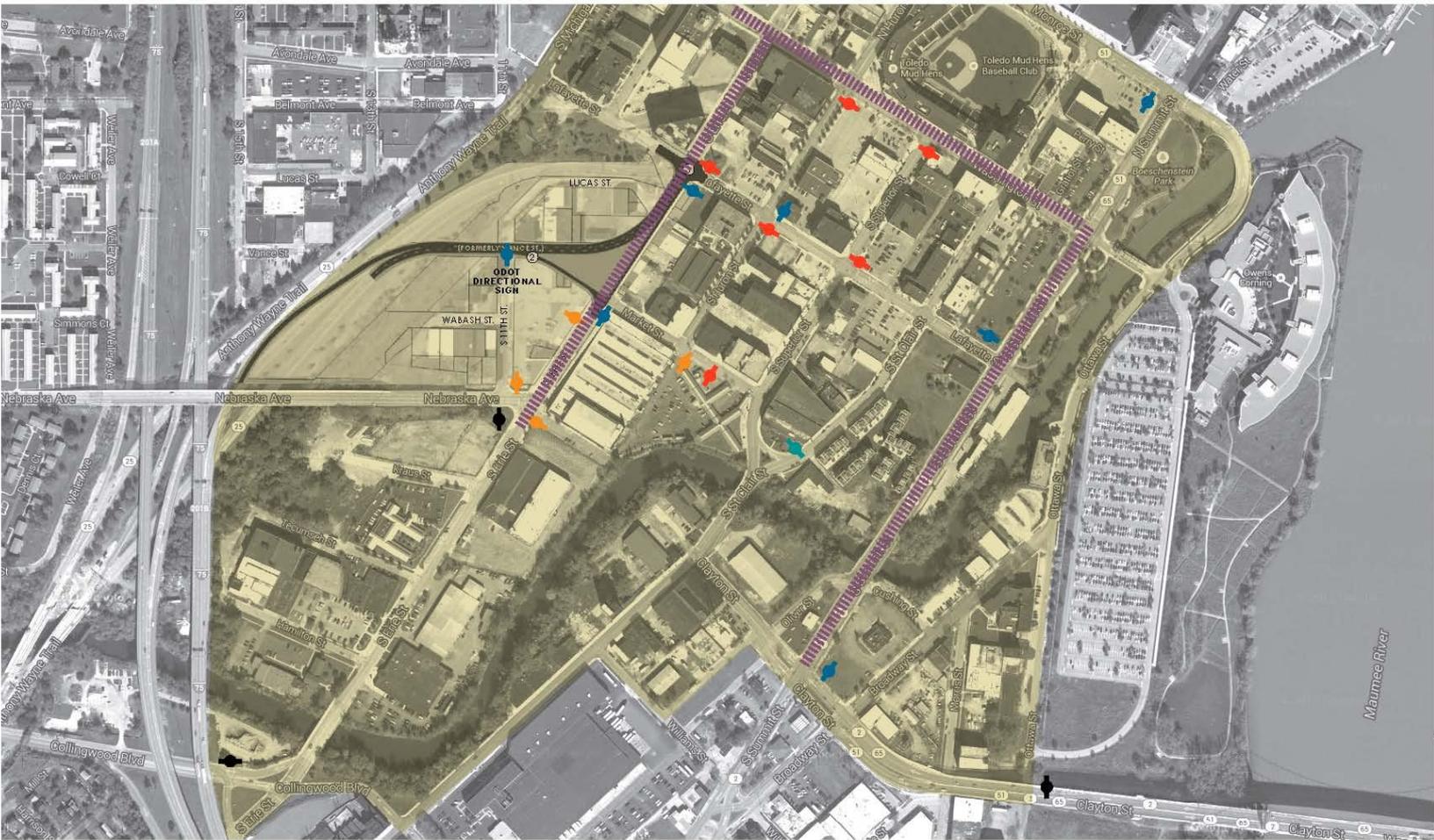
# Signage and Wayfinding Concepts

CONCEPTS A & B-SIGN FAMILIES



# Signage and Wayfinding Concepts

PLANNING // LOCATION PLAN



# Preliminary Cost Estimate

## Preliminary Cost Estimate

Roadway Reconstruction	\$2.8 M
Right of Way	<u>\$ 936,000</u>
Total	\$ 3.76 M

