

## I-375 Improvement Project

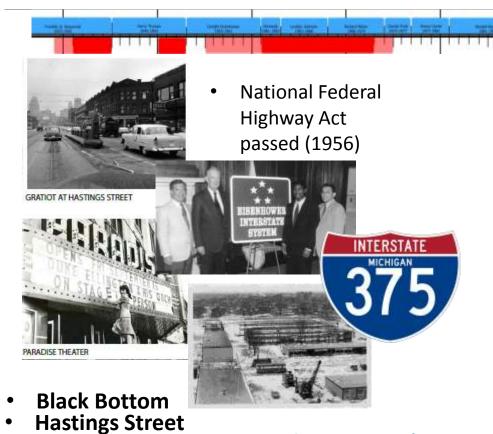
COMMUNITY CONVERSATION #1

MAY 17, 2017

# 375 Improvement Study Community Conversation #1 Agenda

- 5:00 Doors Open/Review of Exhibits & Mingling with Project Staff
- 5:30 Welcome Robert Davis/Kelby Wallace/Janet Attarian/Vince Keenan Introductions of Public Officials & Advisory Committee Members
- 5:40 Why Here? Why Now? Carrie Warren/Steve Lewis
- 5:50 Setting the Table for this Evenings Conversation Matt Webb
- 5:55 Roundtable Discussion #1 (Why Here? Why Now? & Purpose and Need) Robert Davis
- 6:25 p.m. Review of Illustrative Alternatives Kelby Wallace
- 6:40 p.m. Roundtable Discussion #2 (Illustrative Alternatives) Robert Davis
- 7:25 p.m. Next Steps Kelby Wallace/Steve Lewis
- \* Project staff available after 7:30 for additional discussion

1940 1950 1960 1970 1980 1990 2000 2010 2020 2030 2040



**Paradise Valley** 

I-375 construction started (1959)

• I-375 opens (1964)

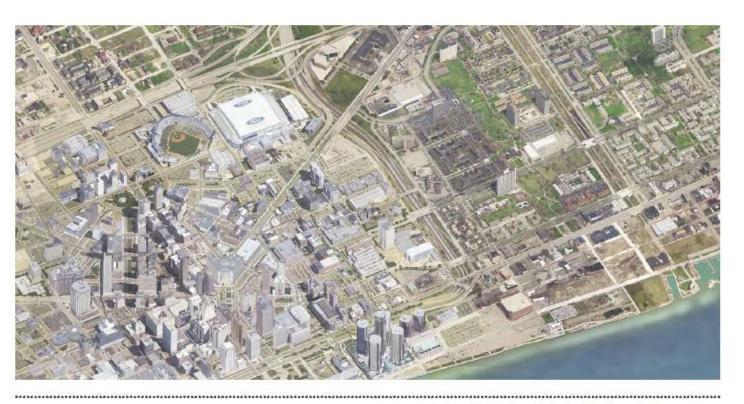


I-375 Feasibility Study/EA to improve access to riverfront (1998-2002)

- MDOT Planning and Environmental Linkages (PEL) Study (2014)
  - Your!Detroit East Riverfront Study (2016-2017)
    - I-375 in MDOT Five Year Program(2022)

# What We Learned in 2014?

- Established the Purpose & Need for Improvements
- ✓ Do Nothing is Not An Option
- ✓ Transformation of the I-375 corridor is a viable alternative that should be studied further
- ✓ Missing the land use vision



















# A new great urban space

## Walkable, green, human-scaled

- Preserving the residential character of neighborhoods to the east
- Providing new residential development to form an edge to complete the residential neighborhoods
- Providing safe and pleasant access to the riverfront
- Improving the pedestrian and bicyclist experience between neighborhoods to the east and downtown
- Providing a significant parking resource
- Mitigating traffic noise
- Concentrating vehicular traffic on the west, or City side













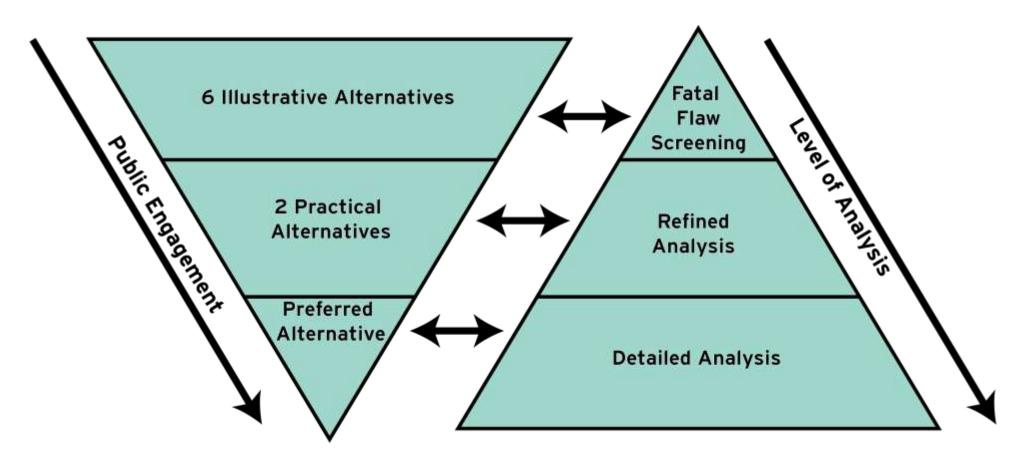




# Setting the Table for Our Discussion

# 375 STUDY CORRIDOR ENGAGEMENT AREA LAFAYETTE PARK

### Study Area



# National Environmental Policy Act (NEPA)

# Proposed Purpose & Need For Improvements

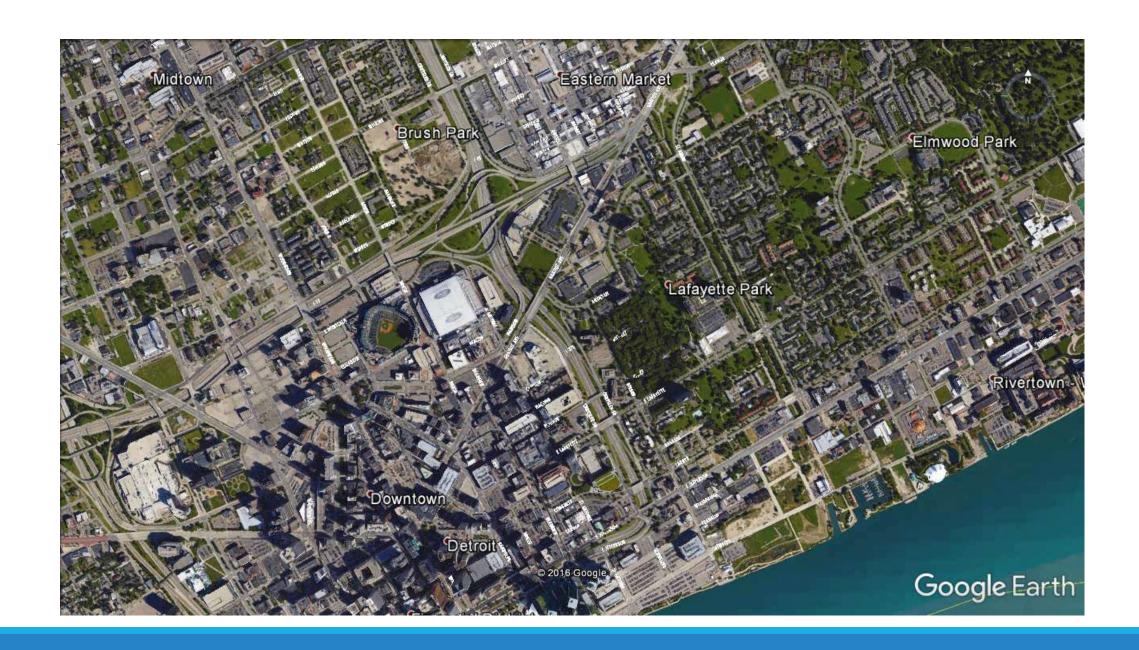


#### **Table Discussion**

- ❖ Why Here? Why Now?
- Study Area
- What do we need to fix?

- Capture your table comments, questions, concerns
- Designate spokesperson to report out





### Table Report Out

Identify top discussion around Why Here?
Why Now?

&

What Needs to Be Fixed?



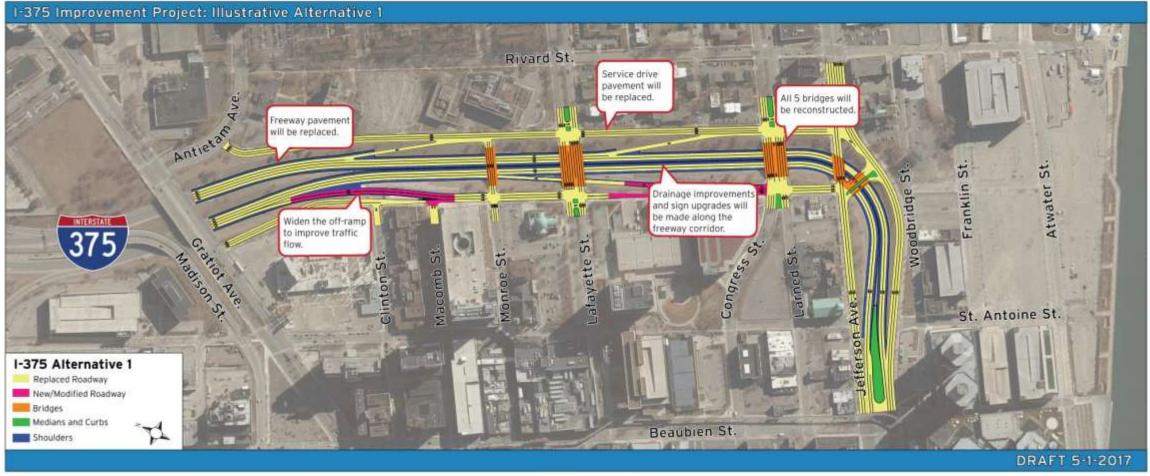




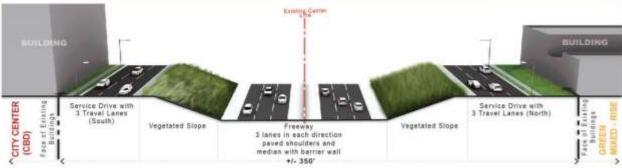


# Setting the Table for Our Discussion

#### Illustrative Alternative 1: Reconstructed Freeway As Is

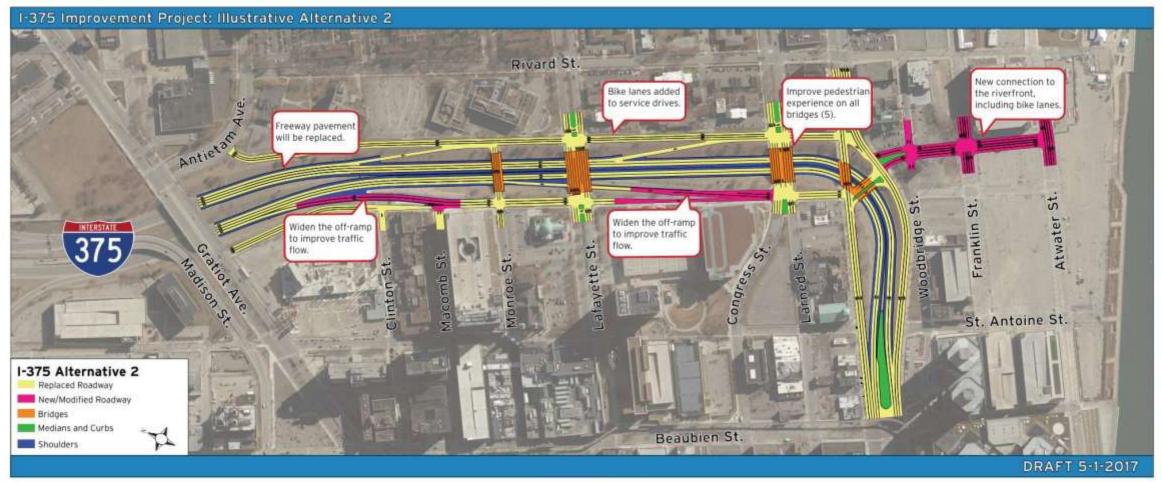


Alternative 1 will reconstruct the freeway as is within the existing rightof-way, with the exception of proposed ramp improvements/widening to the southbound off-ramps at Lafayette and Larned/E. Jefferson. No other significant changes are proposed under Alternative 1 beyond standard improvements such as sign upgrades, replacement of the existing bridges, upgrade of ramp signals and drainage improvements.



**CROSS-SECTION LOOKING NORTH SHOWING PROPOSED CONDITIONS** 

#### Illustrative Alternative 2: Reconstructed Freeway with Riverfront Connection

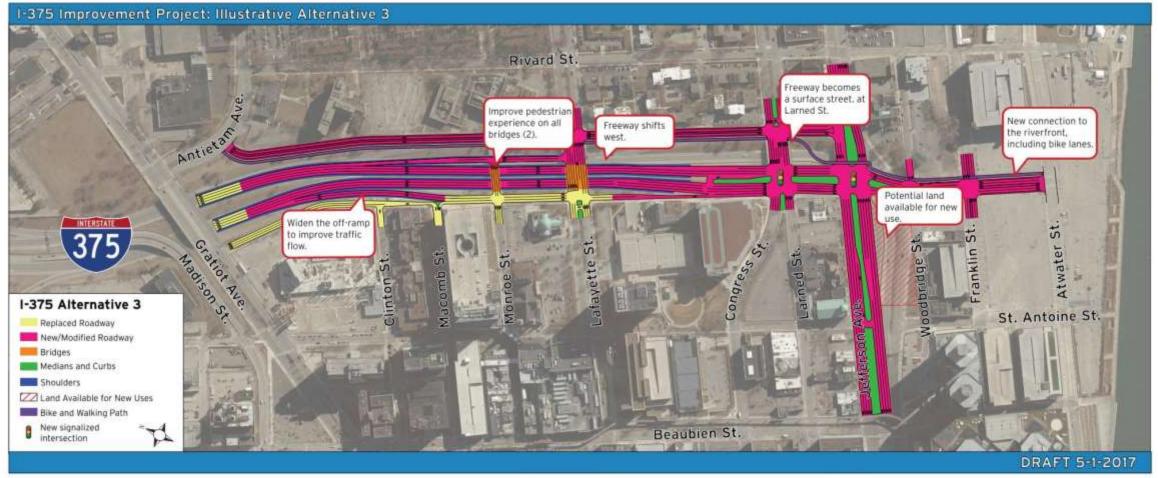


Alternative 2 is identical to Alternative 1, with the addition of addition of an at-grade roadway extension connecting Jefferson Avenue to Atwater Street that will provide improved access to the East Riverfront area. No changes to the freeway are proposed except for the addition of terraced stormwater management slopes would be constructed.



CROSS-SECTION LOOKING NORTH SHOWING PROPOSED CONDITIONS

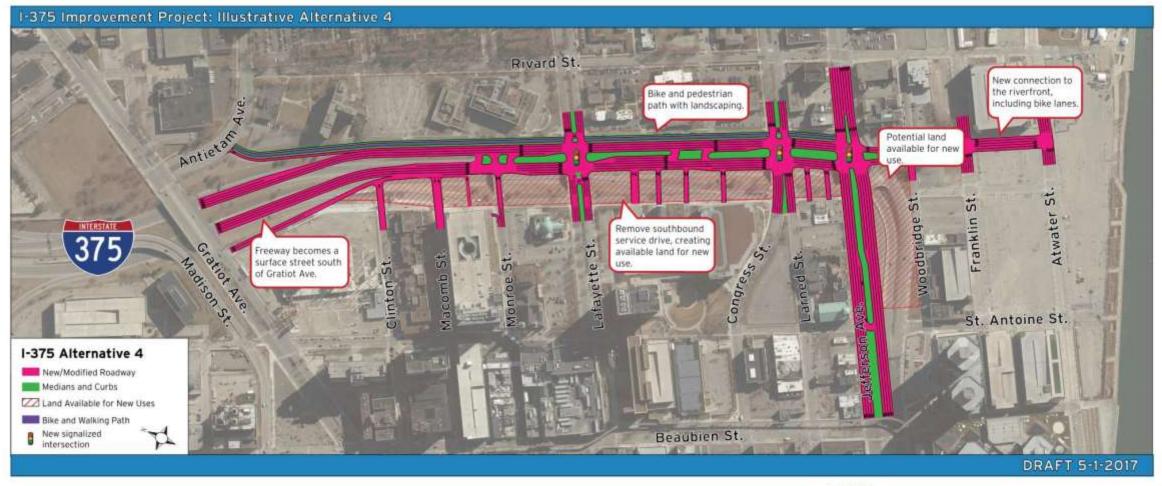
#### Illustrative Alternative 3: Freeway to Become Surface Street at Larned St.



Under Alternative 3, the I-375 freeway would transition to a surface street south of Lafayette Avenue, and include intersections with traffic signals at Larned Street and Jefferson Avenue. The surface roadway was assumed to be four lanes in each direction between Lafayette and Jefferson. The surface roadway would continue through Jefferson Avenue to Atwater, with two lanes in each direction. The freeway portion would be shifted to the west approximately 85 feet.



#### Illustrative Alternative 4: Boulevard on the East Edge

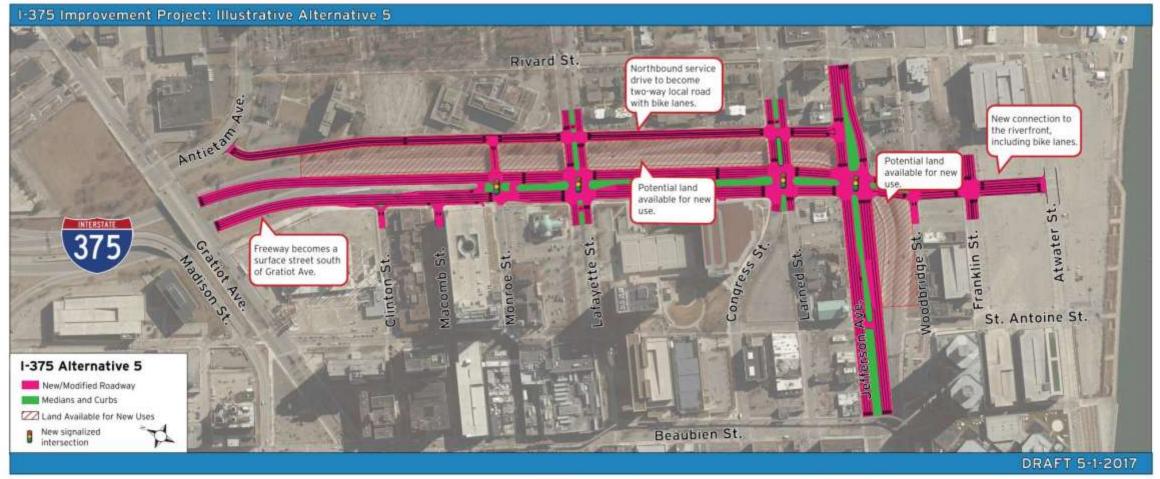


Under Alternative 4, the I-375 freeway would transition to a surface street, with four lanes in each direction, south of Gratiot Avenue, coming to a surface intersection near Clinton Street. The roadway would be aligned on the east side of the existing corridot footprint. Both service drives would be eliminated under this scenario. The new urban boulevard would continue south of Jefferson Avenue to Atwater Street with two lanes in each direction.



CROSS-SECTION LOOKING NORTH SHOWING PROPOSED CONDITIONS

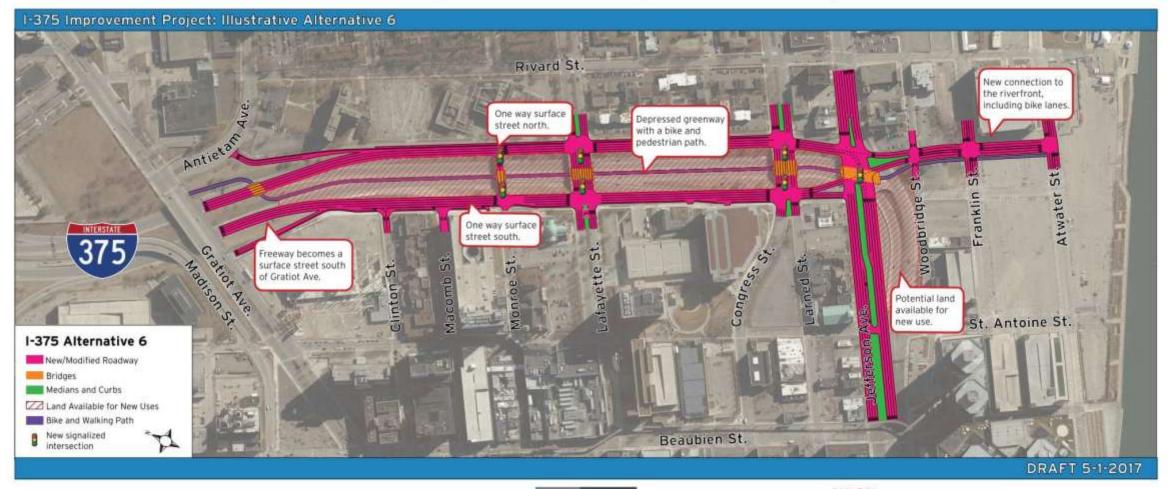
#### Illustrative Alternative 5: Boulevard on the West Edge



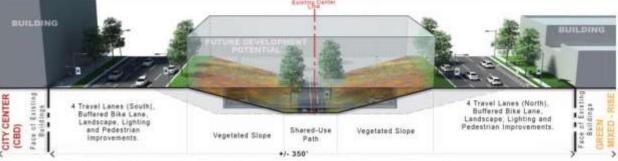
Similar to Alternative 4, Alternative 5 would include a surface roadway with four lanes in each direction from south of Gratiot Avenue. However, under this alternative, the surface roadway would be aligned along the west (central business district) side of the corridor. The new urban boulevard would continue south of Jefferson Avenue to Atwater Street with two lanes in each direction. In addition, the northbound service drive would be maintained as a two-way local roadway.



#### Illustrative Alternative 6: Two One-Way Streets with a Depressed Greenway

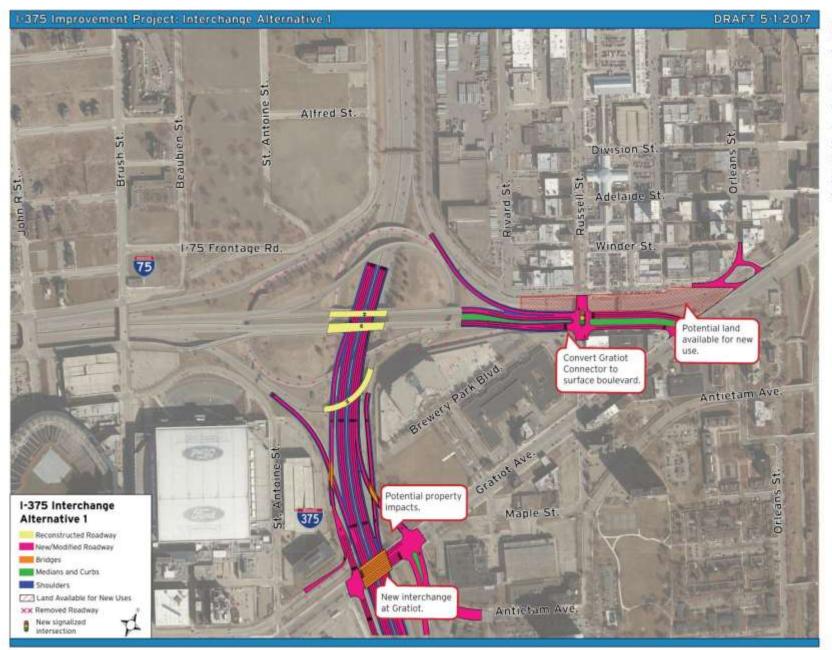


Under Alternative 6, the surface roadway south of Gratiot Avenue would take the form of two one-way roadways, aligned with the existing services drives, with four lanes in each direction. The roadway would continue south of Jefferson Avenue to Atwater Street with two lanes in each direction.



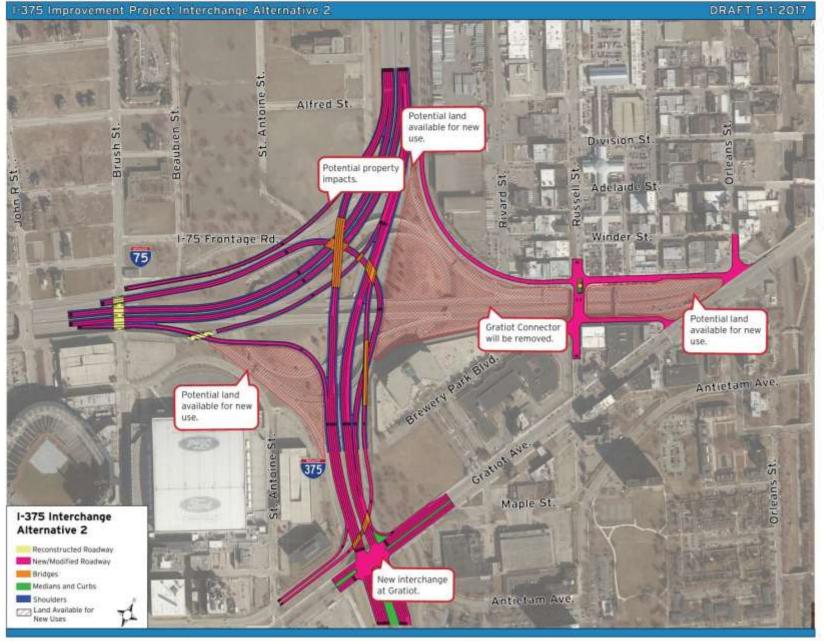
CROSS-SECTION LOOKING NORTH SHOWING PROPOSED CONDITIONS

#### Interchange Alternative 1



Alternative 1 is intended as a lower-cost upgrade of the interchange area, which would eliminate the current left-hand ramps to Madison Avenue, and create a more traditional interchange at Gratiot Avenue. It would also include conversion of the Gratiot connector to a surface roadway with a signalized intersection at Russell Street. This alternative is compatible with all six of the I-375 alternatives.

#### Interchange Alternative 2



Under Alternative 2, the interchange area would be completely reconstructed, with I-75 reconfigured as the throughtraffic movement. A surface street intersection would be created with Gratiot Avenue at I-375, replacing the need for the Gratiot connector and allowing for its elimination. In addition, new access would be created to and from the north on I-75 at Brush Street, and access to Madison Avenue maintained. This alternative is compatible only with I-375 Alternatives 4, 5 and 6.

#### **Table Discussion**

Want your feedback on:

- Corridor Alternatives 1- 6
- Interchange Alternatives

Capture your table comments, questions, concerns



### Table Report Out

Identify Top 2 themes associated with alternatives



## **Next Steps**

- ✓ Leave Comments Tonight
- ✓ Study Team Continues with Further Analysis and Refinement
- Continue Conversation with Advisory Committee Members
- ✓ Follow Progress on Study Web-site
- ✓ Late Summer Next Community Conversation **Presenting Practical Alternatives**

#### SPRING 2017



Community Conversation to introduce the six Alternatives WE ARE HERE



Advisory Committee Meetings



Technical Analysis

#### Neighborhood and Business Outreach Meetings

SUMMER 2017



Advisory Committee Meetings



Technical Analysis



Narrow 6 Illustrative Alternatives to 2 Practical Alternatives



Public Information Meeting

#### **FALL 2017**



Preparation of the Environmental Assessment Report



Advisory Committee Meetings

#### WINTER 2018



Public Hearing



Identify a Preferred Alternative



Preparation of Final Documentation