

# Twin Ports Interchange Reconstruction Project

Monthly Update Meeting

February 26, 2018



DEPARTMENT OF  
TRANSPORTATION

# Purpose of Project

- Enhance safety by eliminating blind merges and left exits
  - Moving left exits to the right
  - Relocating merges
- Replace aging infrastructure
  - Reconstructing weight restricted and non-redundant bridges
  - Reduces maintenance and closures
  - Eliminates some bridge structure
- Improve freight mobility
  - Allow oversize/overweight freight on the Interstate

## Other Potential Benefits

- Improved access to Lincoln Park
- Better bicycle and pedestrian connections
- Safer and more comfortable spaces under the highway
- Opportunity for aesthetic improvements

# Project Components



# Concept C – Selected



PRELIMINARY - SUBJECT TO CHANGE

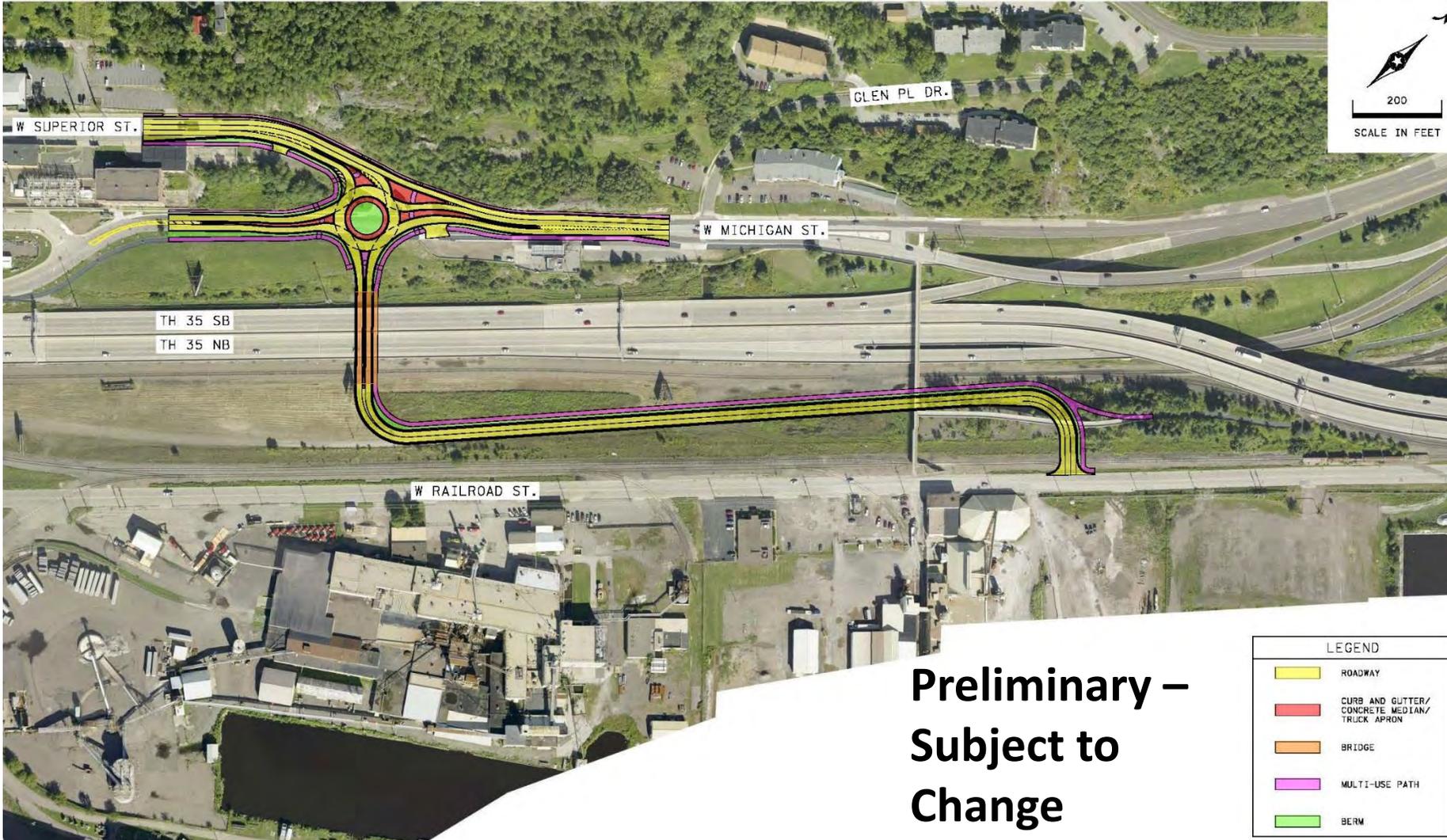
## Courtland Street Extension Issues

- Contamination from railroad and roundhouse
- Minimize impact to rail operations- need for longer trains
- Third line and access road for inspection of unit trains
- Any relocation would require upgrading to standard curves on track.
- Restriction under Garfield Avenue
- Mixing of pedestrians/bicycles with rail operations
- No at grade rail crossings
- Four different rail companies

# Railroad Street Connection Option



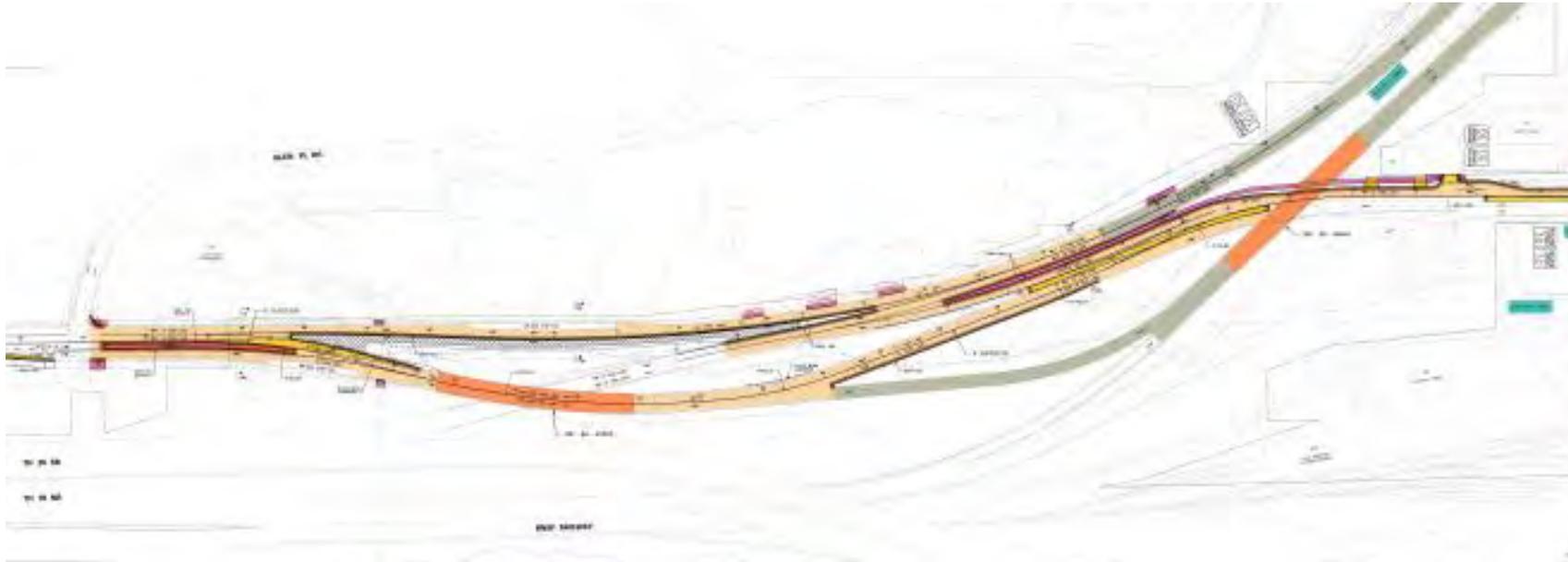
# Railroad Street Connection at Michigan Street



Preliminary –  
Subject to  
Change

# Mesaba Avenue Improvements

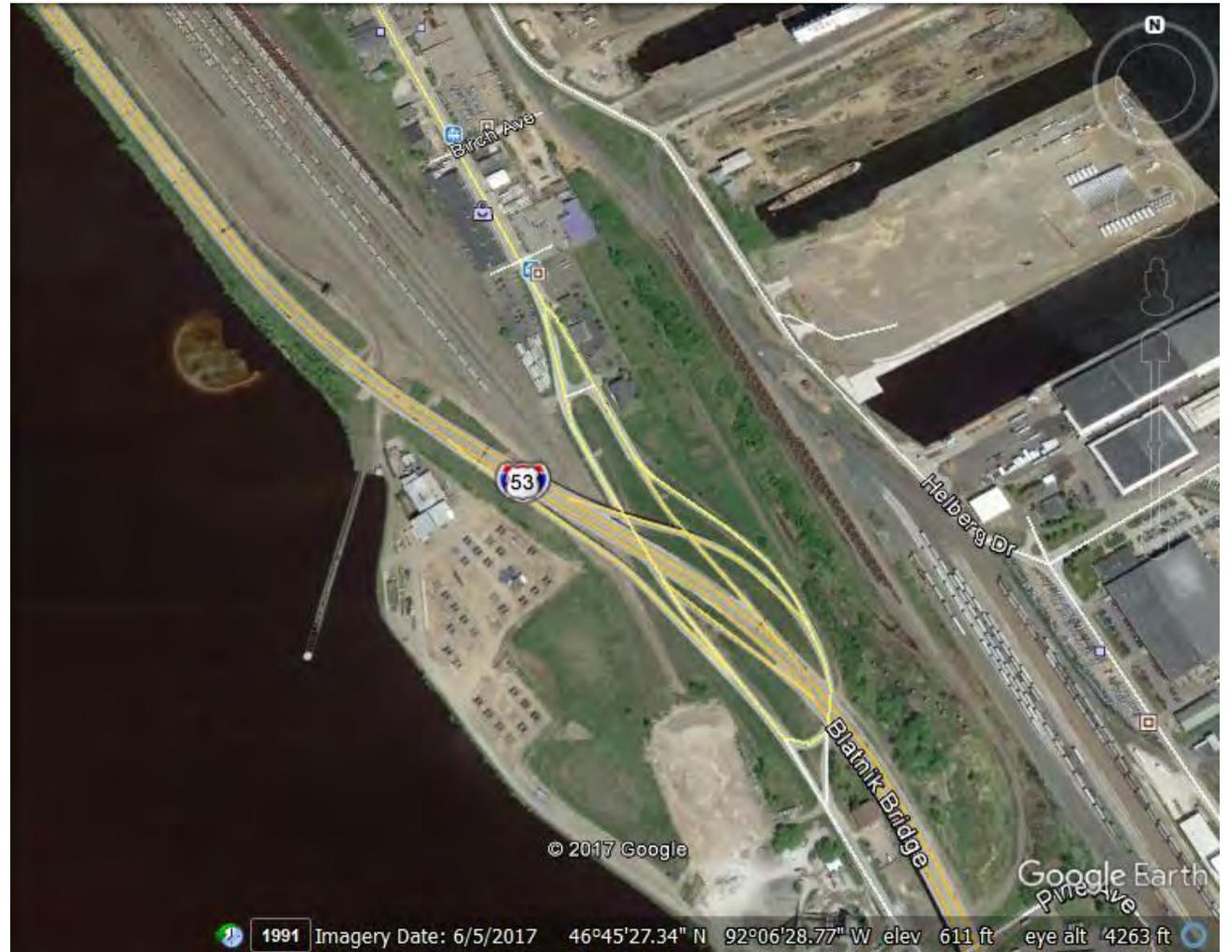
- Planned for construction in 2018



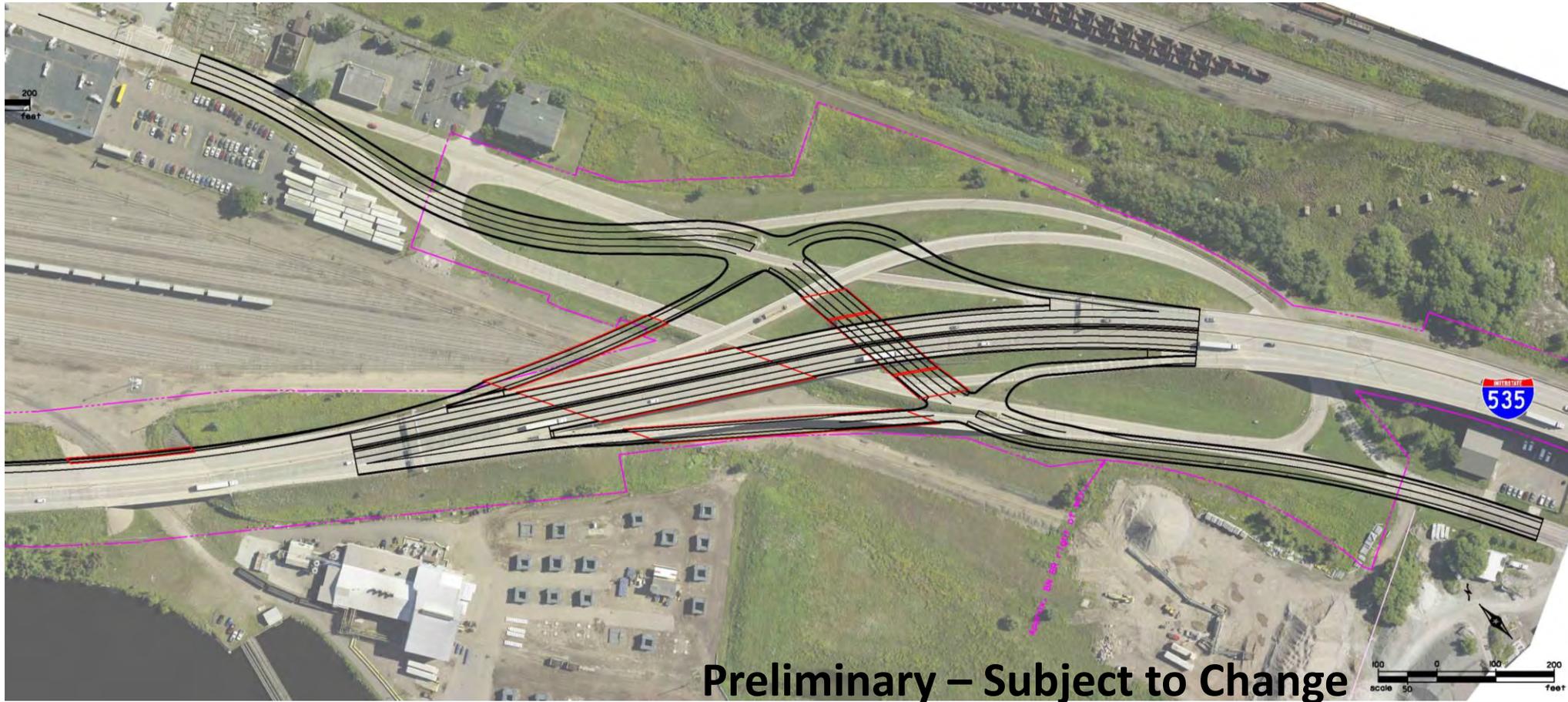
# Project Map – I-535/Garfield Interchange

## Goals

- Reduced footprint
- Remove sharp curves
- Standardize interchange

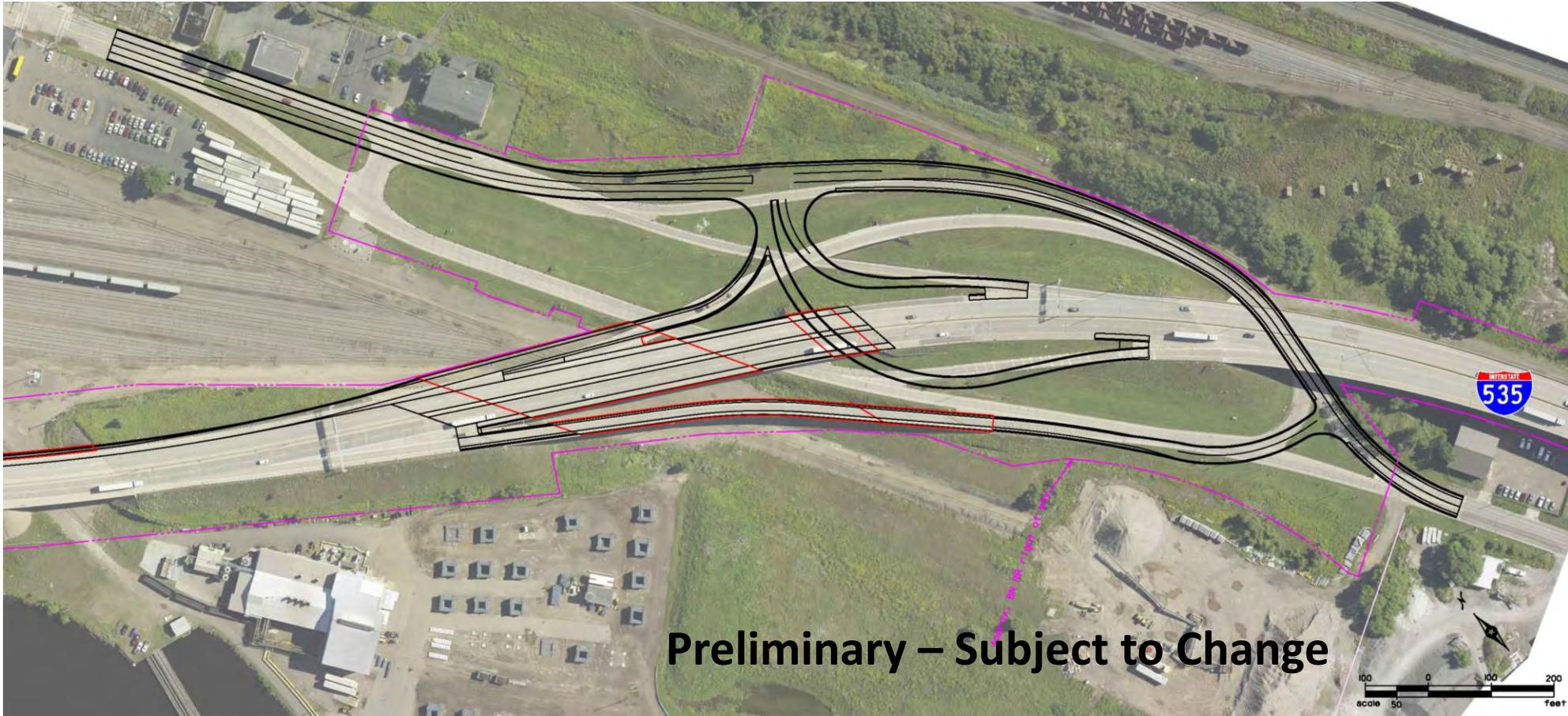


# Garfield / I-535 Interchange Concept 1

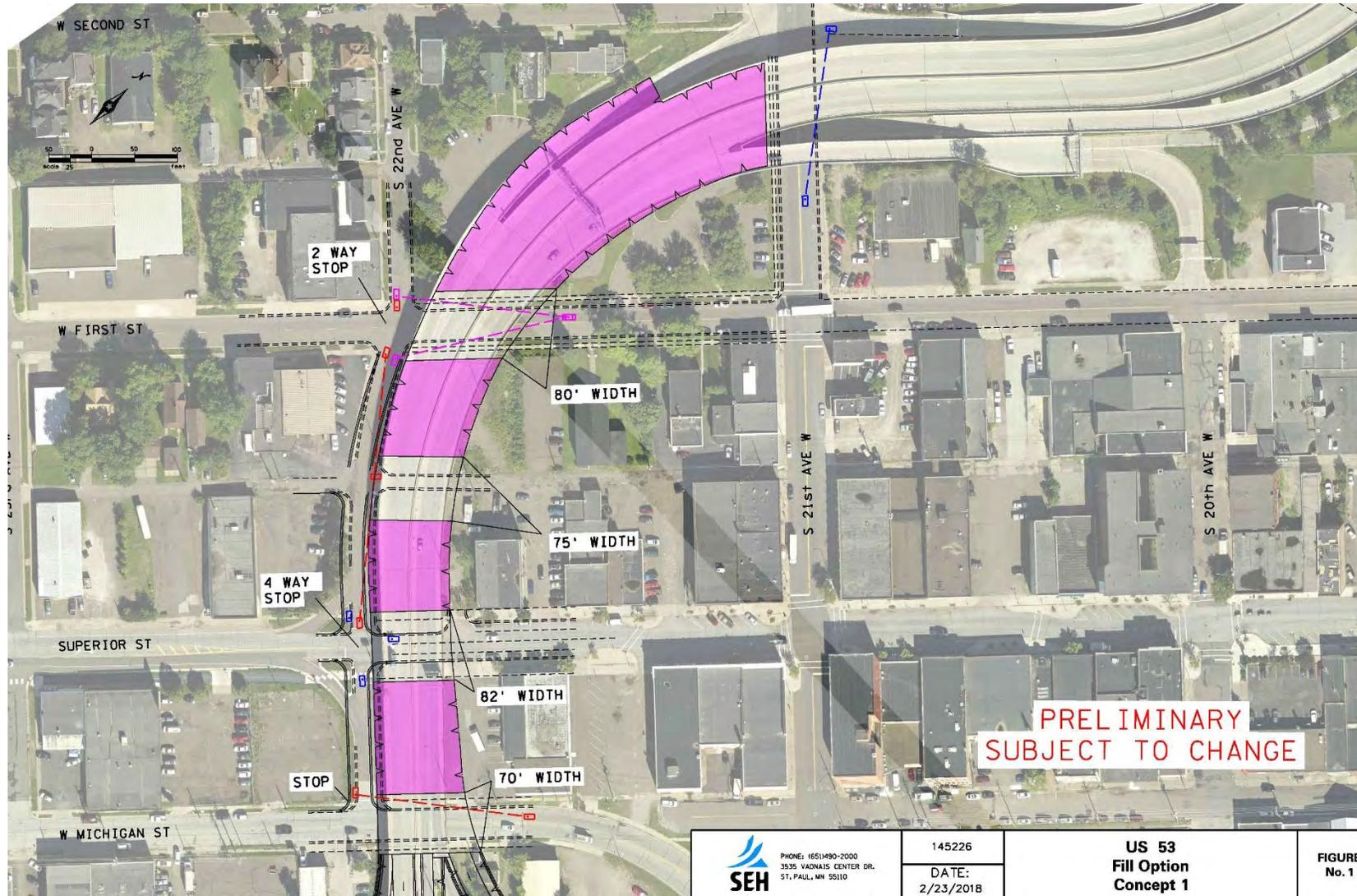


Preliminary – Subject to Change

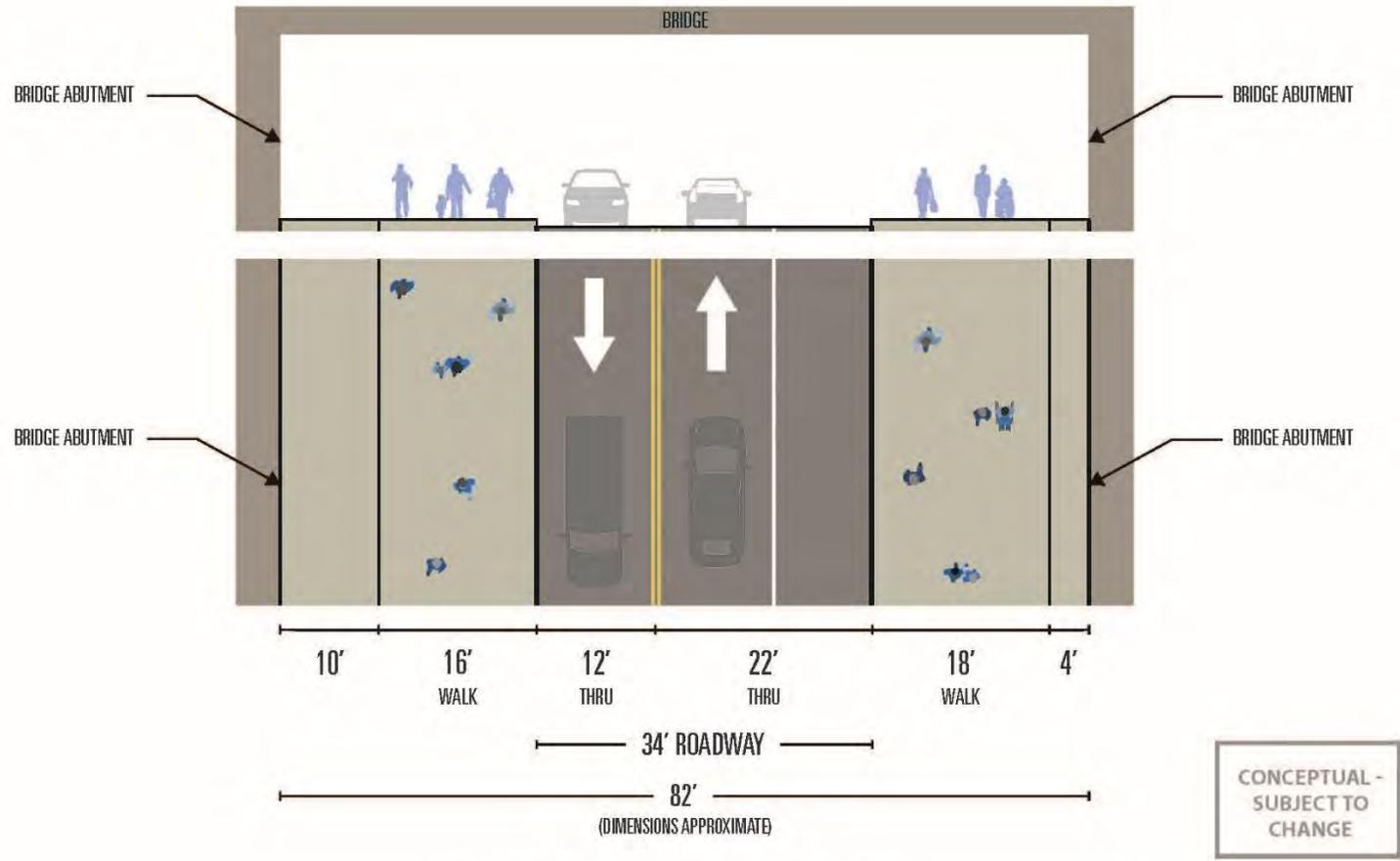
# Garfield / I-535 Interchange Concept 2



# Fill Option – Concept 1

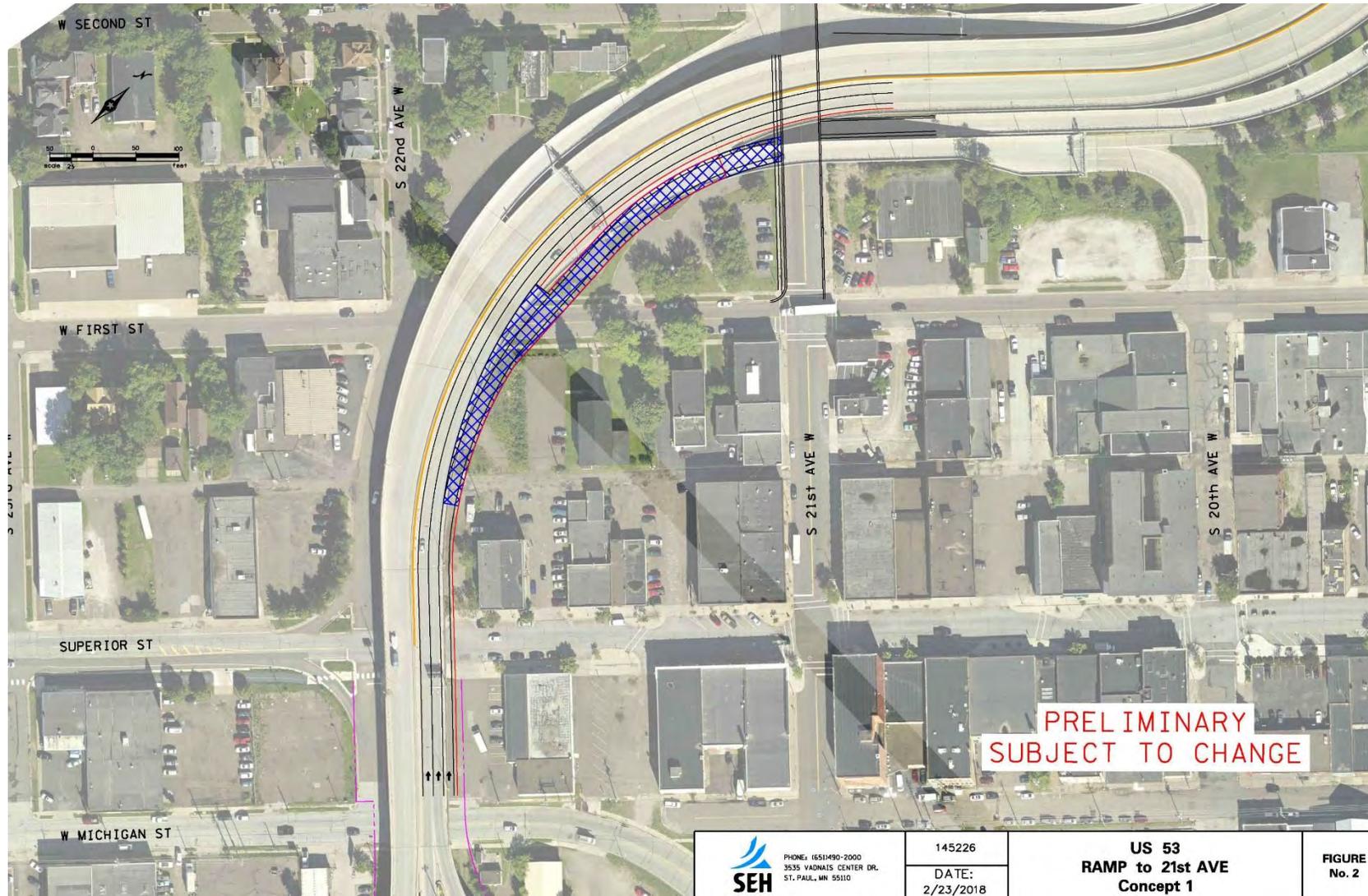


# Conceptual Cross Section – Superior Street

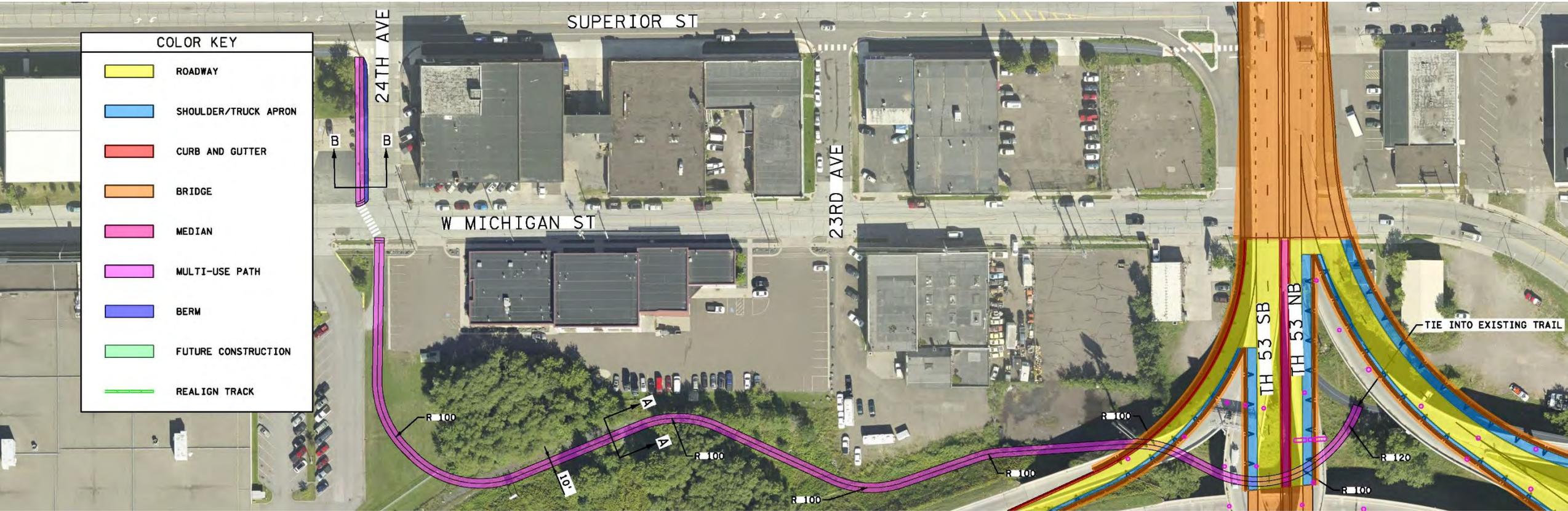


SUPERIOR STREET

# US 53 Ramp to 21<sup>st</sup> Ave – Concept 1



# Cross City Trail Option



# Project Schedule



## Next Steps

- Advisory group invitations sent to 15 representatives
  - Agency and public stakeholders
  - First meeting in mid-March
- Upcoming events:
  - Monthly update meeting – March 26
    - Same times?
    - Location to TBD
    - Watch website for details
    - Will send out e-mail notifications

# Questions



Thank You!