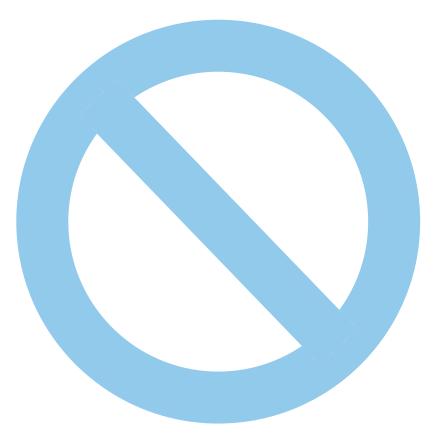
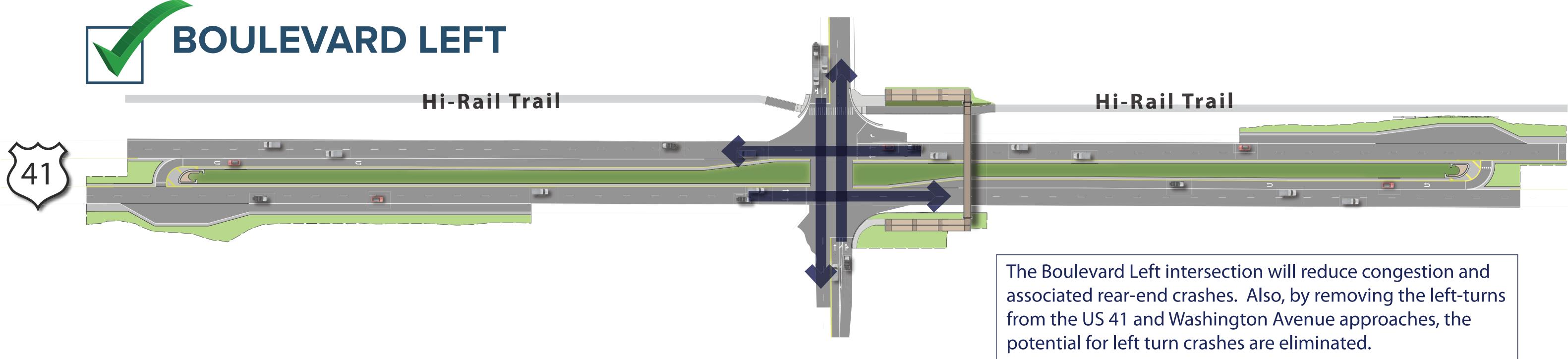
Alternatives Considered

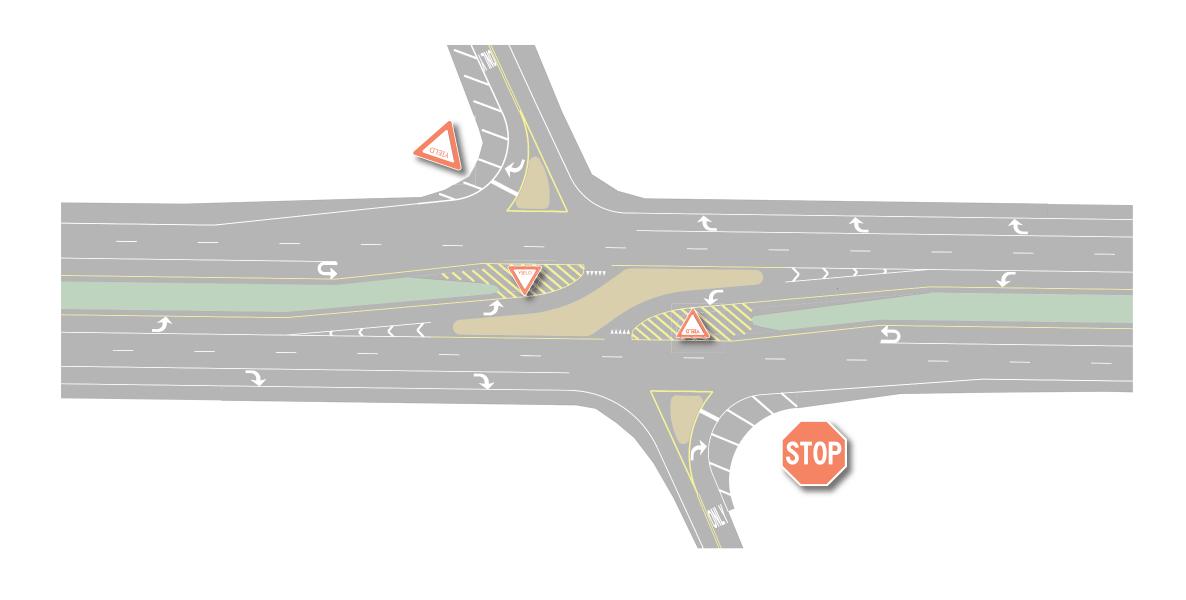


NO BUILD

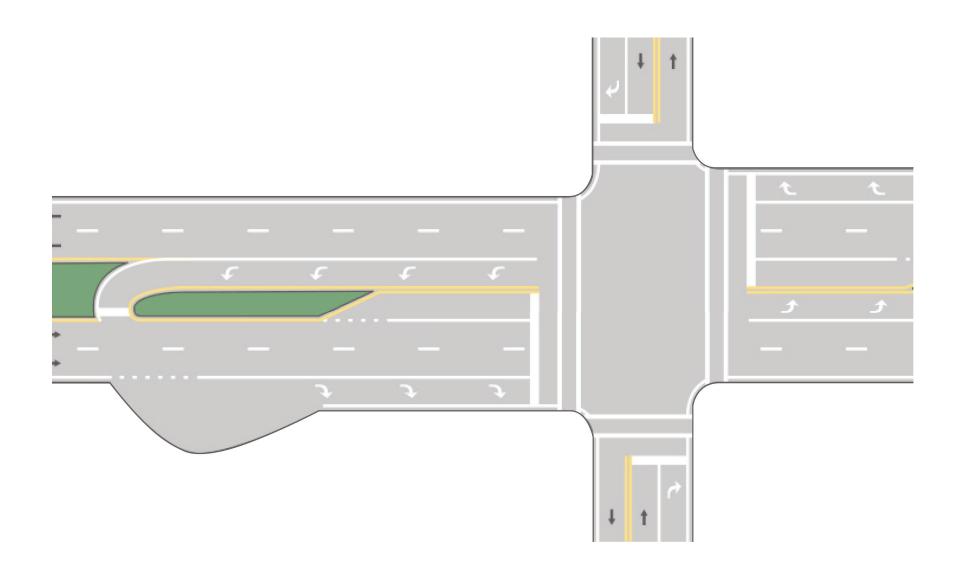
Selected Alternative



US 41 & Washington Avenue - Improved Intersection • Public Open House **Project Alternatives**



J-TURN / RCUT



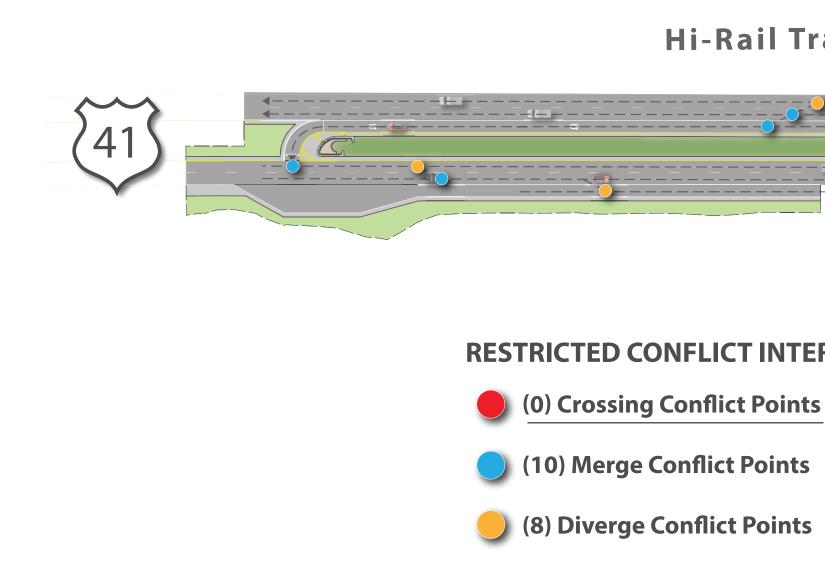
BOULEVARD LEFT



Why a Boulevard Left?

NEED: High Crash Rates at the US 41 and Washington Avenue intersection.

Conflict points for a Boulevard Left:



The Boulevard Left intersection will reduce congestion and associated rear-end crashes. Also, by removing the left-turns from the US 41 and Washington Avenue approaches, the potential for left turn crashes are eliminated therefore meeting the project need to reduce crashes at this intersection.

US 41 & Washington Avenue - Improved Intersection - Public Open House Purpose and Need

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Str

Washing



PURPOSE: • Reduce the severity of crashes

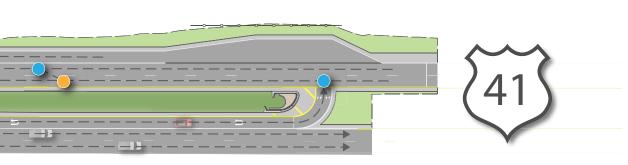
Hi-Rail Trail

RESTRICTED CONFLICT INTERSECTION



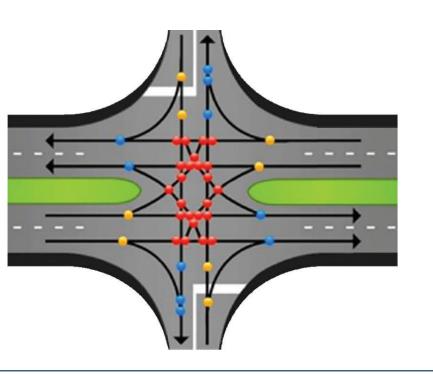
Hi-Rail Trail

CONVENTIONAL INTERSECTION (24) Crossing Conflict Points (10) Merge Conflict Points

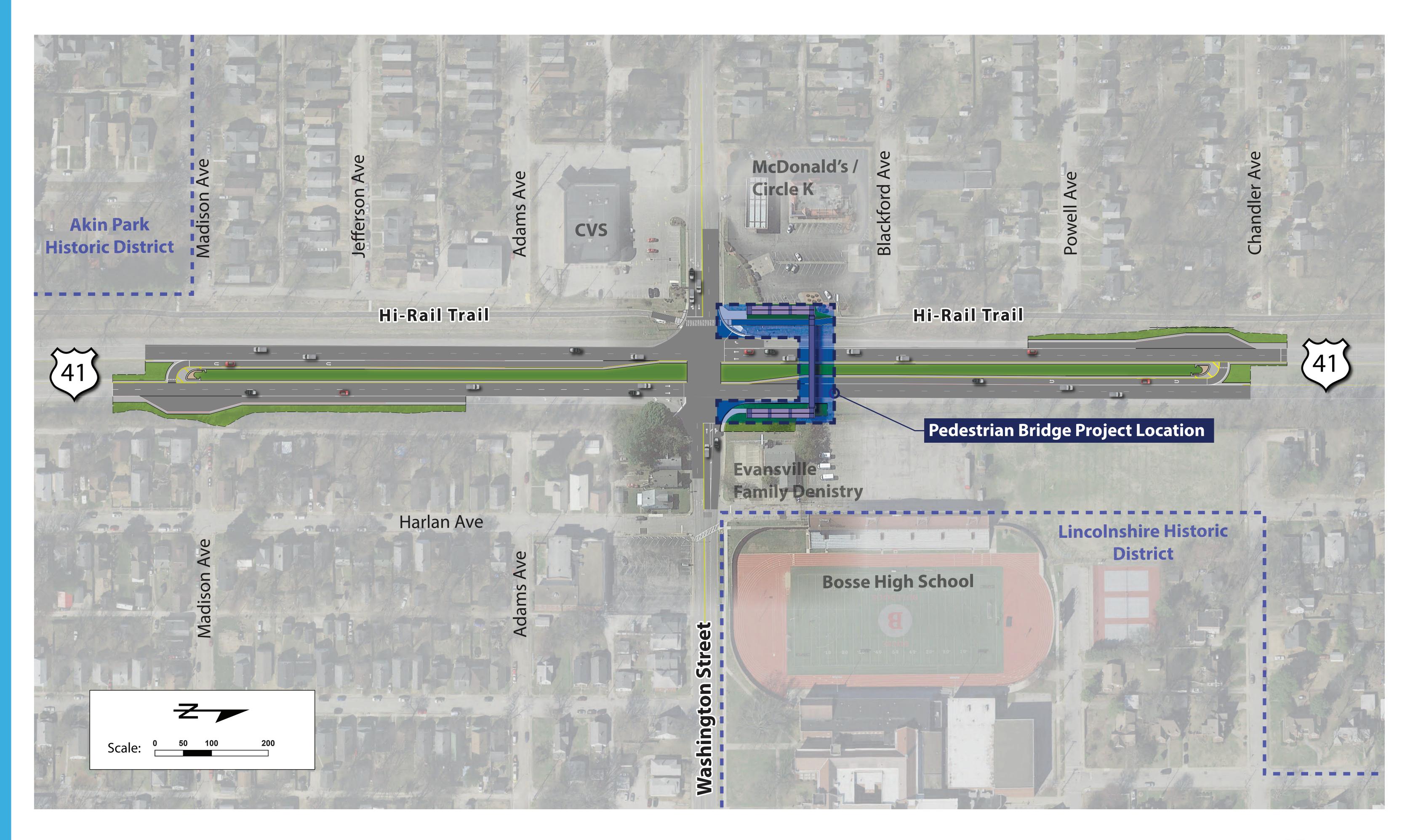


Conflict points for a Traditional Intersection:

- (8) Diverge Conflict Points



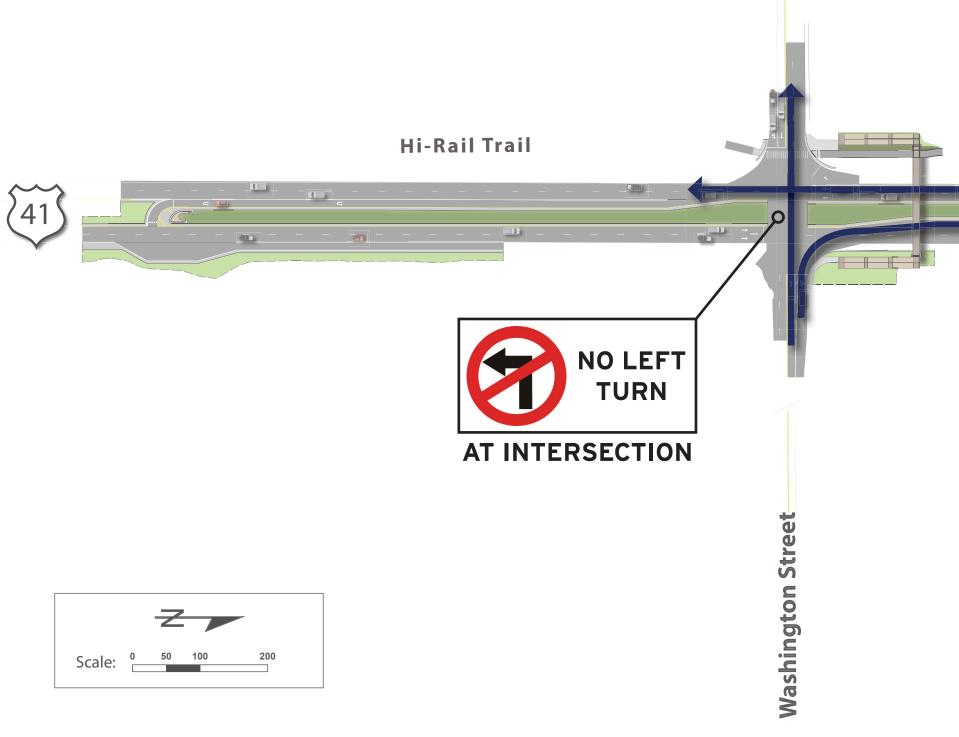




US 41 & Washington Avenue - Improved Intersection • Public Open House Location Plan - Proposed Roadway Improvements



Eastbound Washington Street to northbound US 41 **NO LEFT** TURN **AT INTERSECTION** Hi-Rail Trail Hi-Rail Trail Hi-Rail Trail Hi-Rail Trail 41 NO LEFT TURN AT INTERSECTION Z Z 0 50 100 Southbound US 41 to eastbound Washington Street NO LEFT TURN AT INTERSECTION Hi-Rail Trail Hi-Rail Trail Hi-Rail Trail Hi-Rail Trail ⁹41 **NO LEFT** TURN **AT INTERSECTION** Z Z 0 50 100 50 100



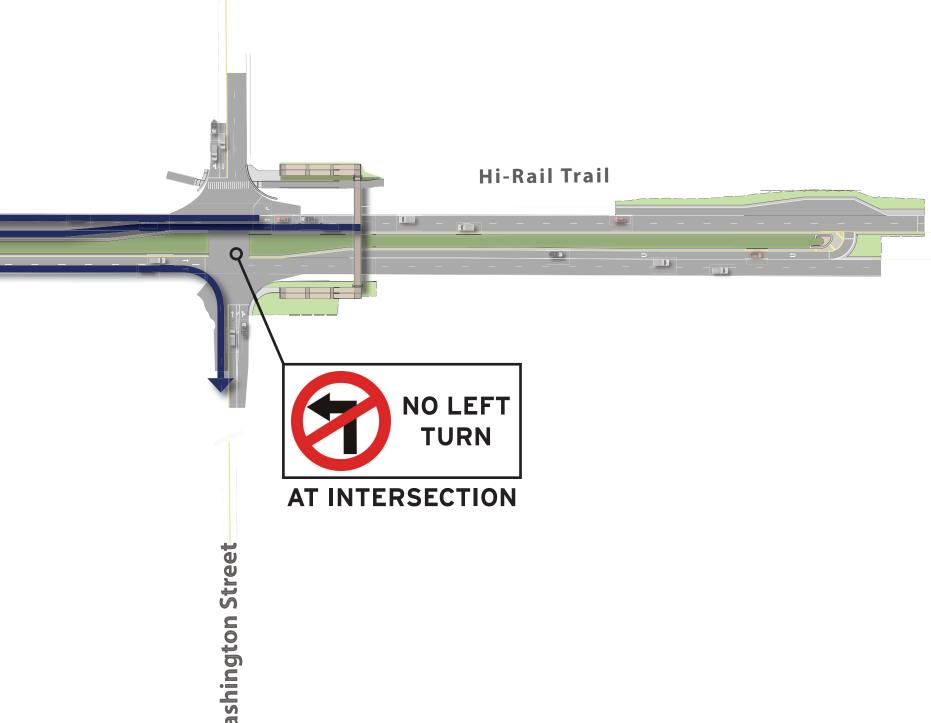
Westbound Washington Street to southbound US 41 Northbound US 41 to westbound Washington Street



Intersection Turning Movements

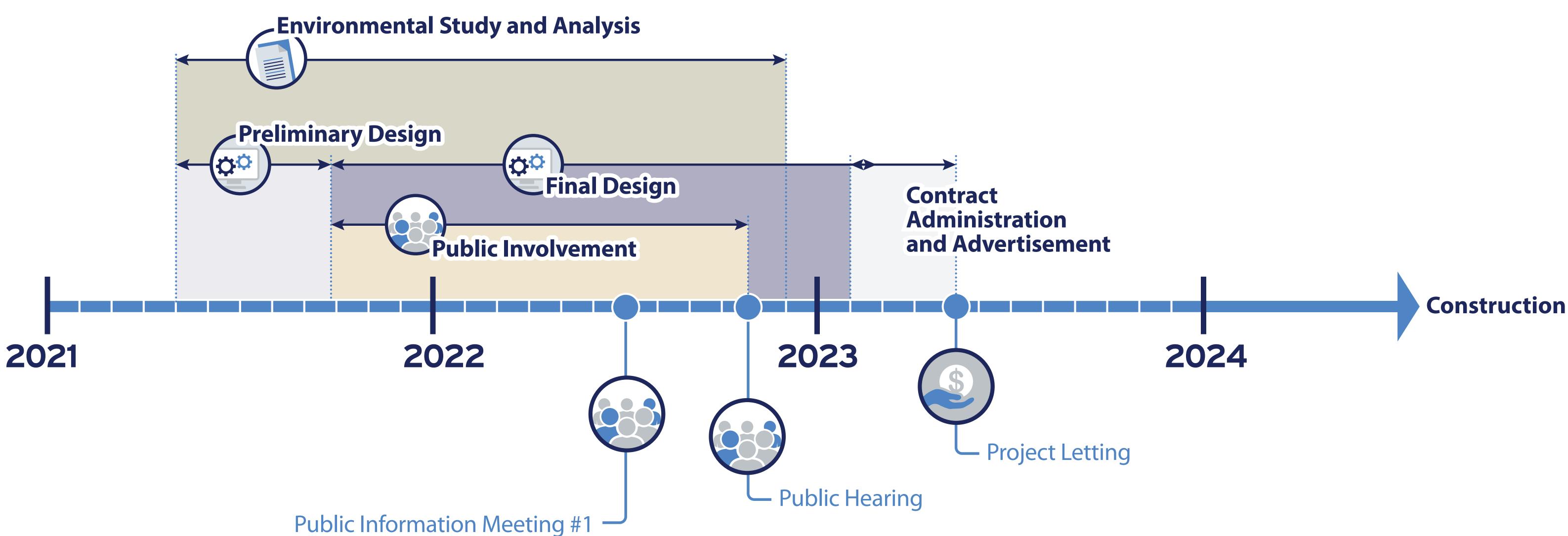
US 41 & Washington Avenue - Improved Intersection • Public Open House







Project Schedule



US 41 & Washington Avenue - Improved Intersection • Public Open House **Project Timeline**



Historic Resource Review The Section 106 Process



Before a review begins, the federal agency must decide if Section 106 applies.

Initiating Section 106 The federal agency identifies who should be involved in consultation and

plans to involve the

public.



Identifying Historic **Properties**

The federal agency identifies historic properties in the area where the projects could have effects.

Our Timeline

1. Initiating Section 106

Early coordination sent in August 2, 2021 with invitation to be a Consulting Party to local, state and tribal parties. Identified the State Historic Preservation Officer, the Evansville Historic Preservation Officer, and Indiana Landmarks accepted consulting party status.

2. Identifying Historic Properties:

Below Ground – Project reviewed by an archaeologist and found to be disturbed

Above Ground - Historic Property Report identified one property listed in the NRHP, the Lincolnshire Historic District which contains both Enlow Field and Benjamin Bosse High School.

Akin Park Historic District – The Akin Park Historic District is an excellent example of community planning and development in Evansville during the early to mid-twentieth century.

3. Assess Effects:

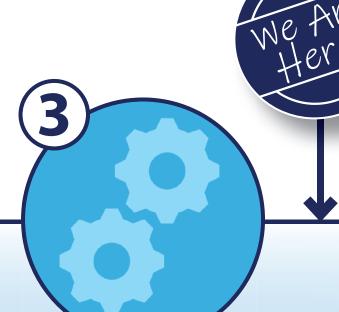
Prepare Effects Letter and Section 800.11 to document effects. Anticipate No Adverse Effect.

4. Achieve Resolution:

Consulting Parties concurrence with No Adverse Effect and Aesthetic Treatments.



US 41 & Washington Avenue - Improved Intersection • Public Open House



Assessing Effects

The federal agency consults to assess the effects of the project on historic properties.

Achieving a Resolution

4

The federal agency explores alternatives to avoid, minimize, or mitigate adverse effects.

