



HB – 0031 (3rd/4th/5th Street Bridge Replacements)

Modal Preference for 4th Street

Project Overview

- Replace 3rd, 4th, 5th Street bridges that cross U.S. 52 between Downtown and East Winston
- All bridge replacements would include improved facilities for pedestrians
- 3rd and 5th Street will be replaced as similar structures
- 4th Street – 2 Options Considered
 1. Vehicular bridge with multi-modal infrastructure
 2. Bicycle/Pedestrian only bridge



Purpose and Need

Need

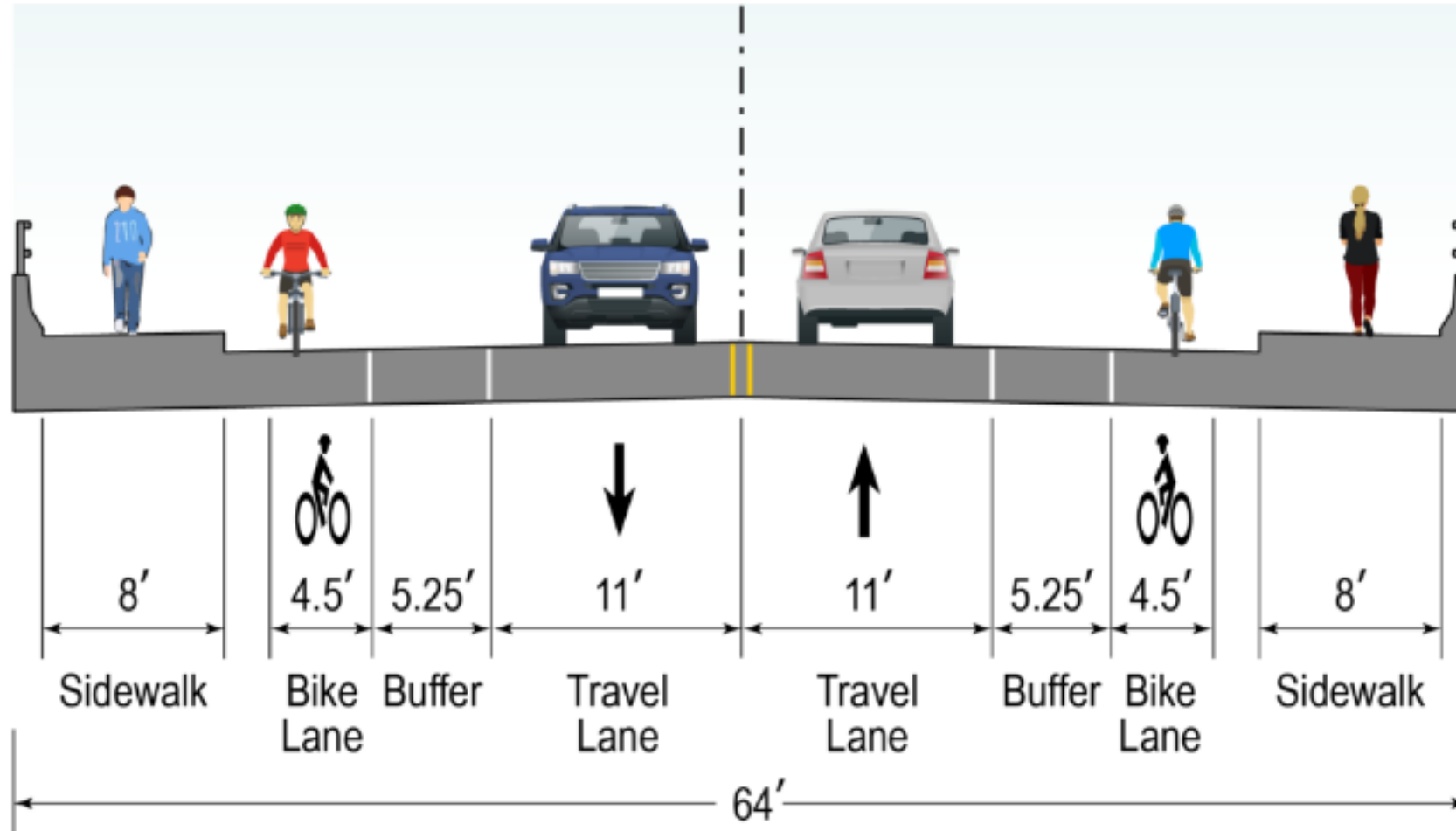
- Constructed between 1963 and 1964
- June 2022 inspection reports that all three bridges are structurally deficient

Purpose

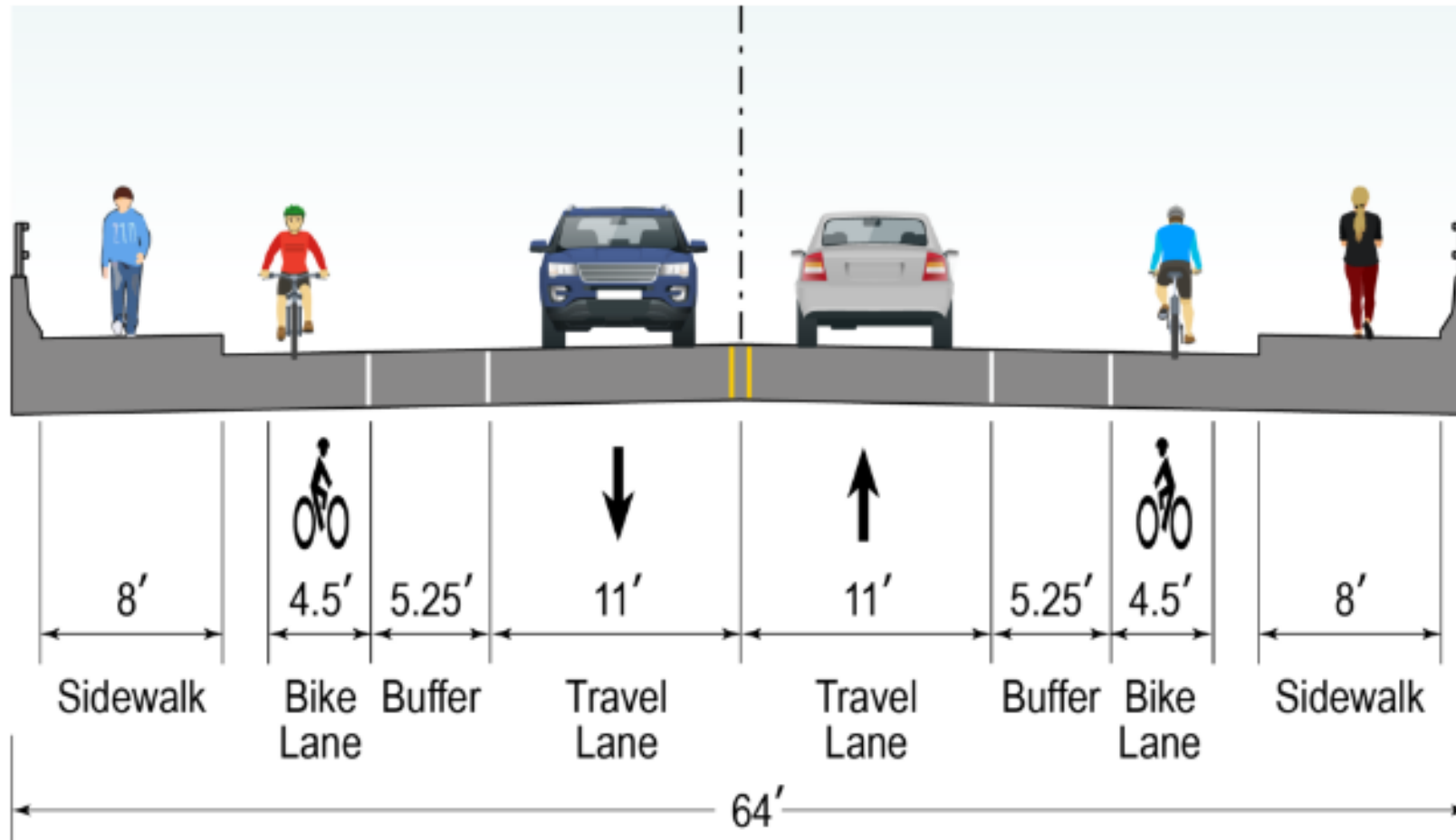
- Address the structural deficiencies



Proposed Typical Section – 3rd Street



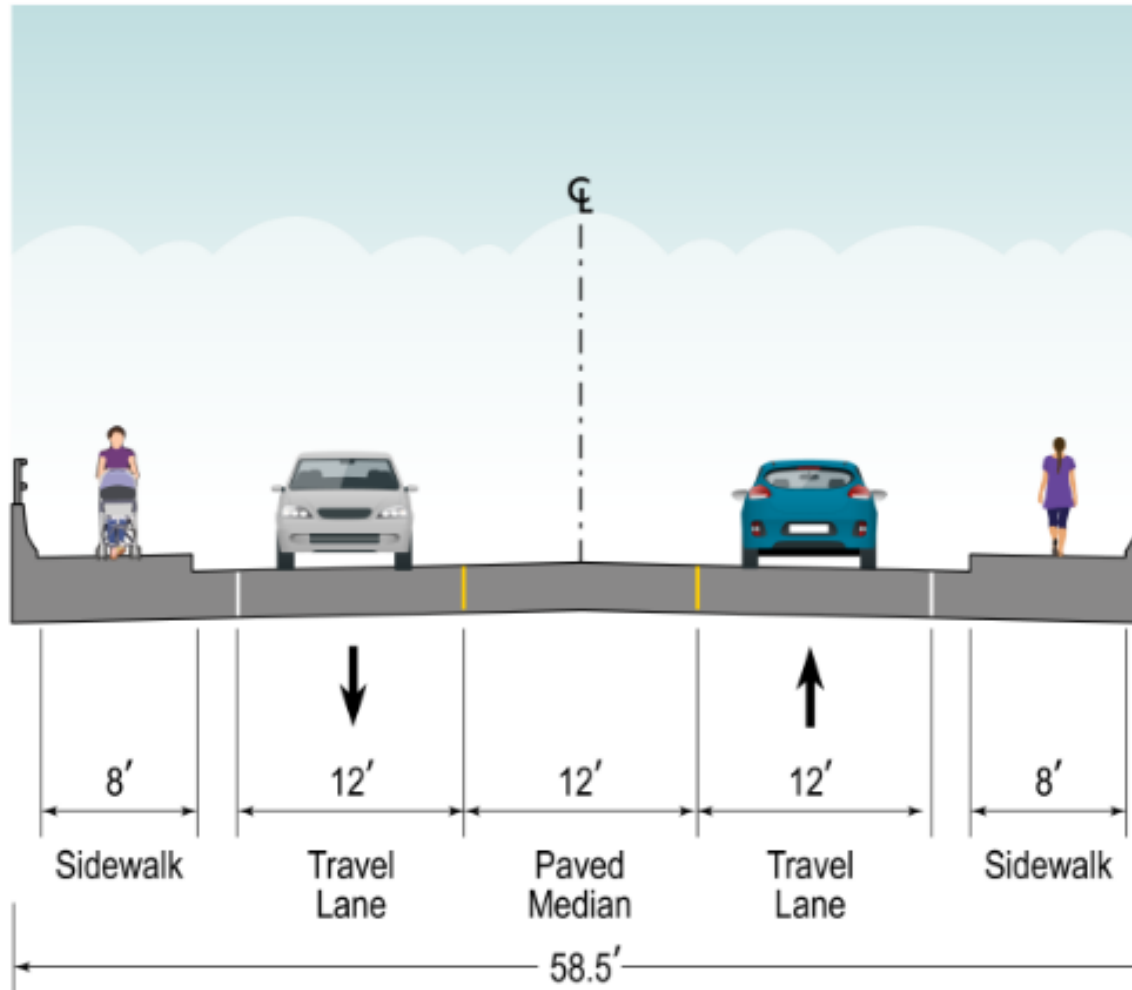
Proposed Typical Section – 4th Street



OR



Proposed Typical Section – 5th Street



4th Street Bike-Ped Bridge Concept



Benefits of Each Option

Vehicle Bridge Option

- Maintains three routes for vehicles
- No Shifting or rerouting of vehicles to 3rd and 5th Streets
- Satisfies Creative Corridor's Master Plan

Bike/Ped Bridge Option

- Smaller property impacts
- Closes through traffic in front of 4th Street properties
- Limits conflicts with Bike/Ped users

Other Proposed Changes



Permanent Closure of Metropolitan Drive and Earline Parmon Drive from 4th Street to 5th Street

Change in posted speed limit

	Existing	Proposed
3 rd Street	35	25
4 th Street	35	35
5 th Street	35	35

Schedule



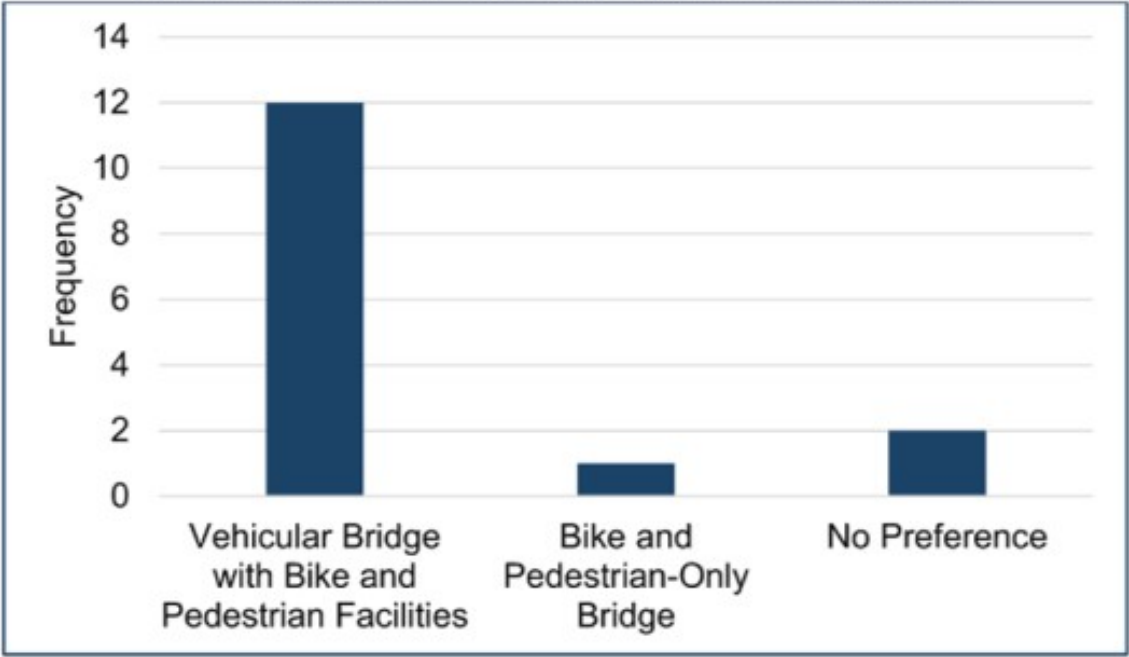
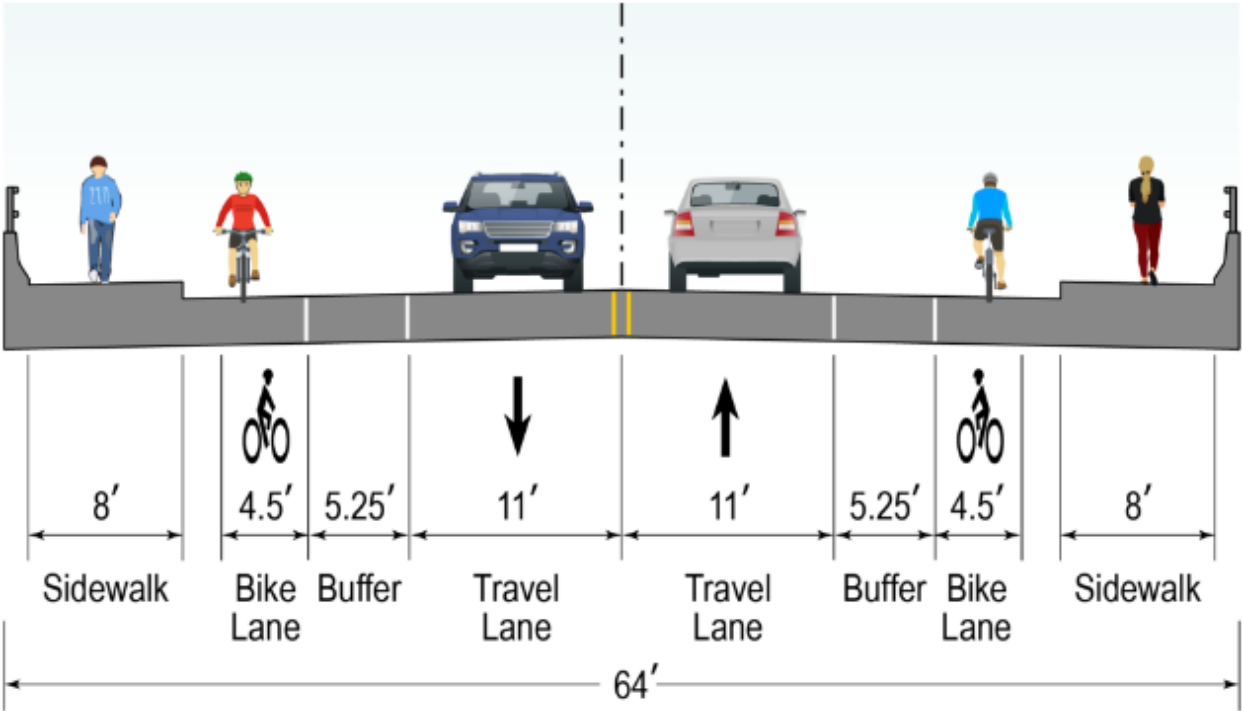
Milestone	Date
Local Officials and Public Meeting	Summer 2025
Federal Environmental Document	Winter 2025
Right of Way Acquisition Begins	2027
Utilities Relocation Begins	2028
Construction Begins	2029

Project Cost



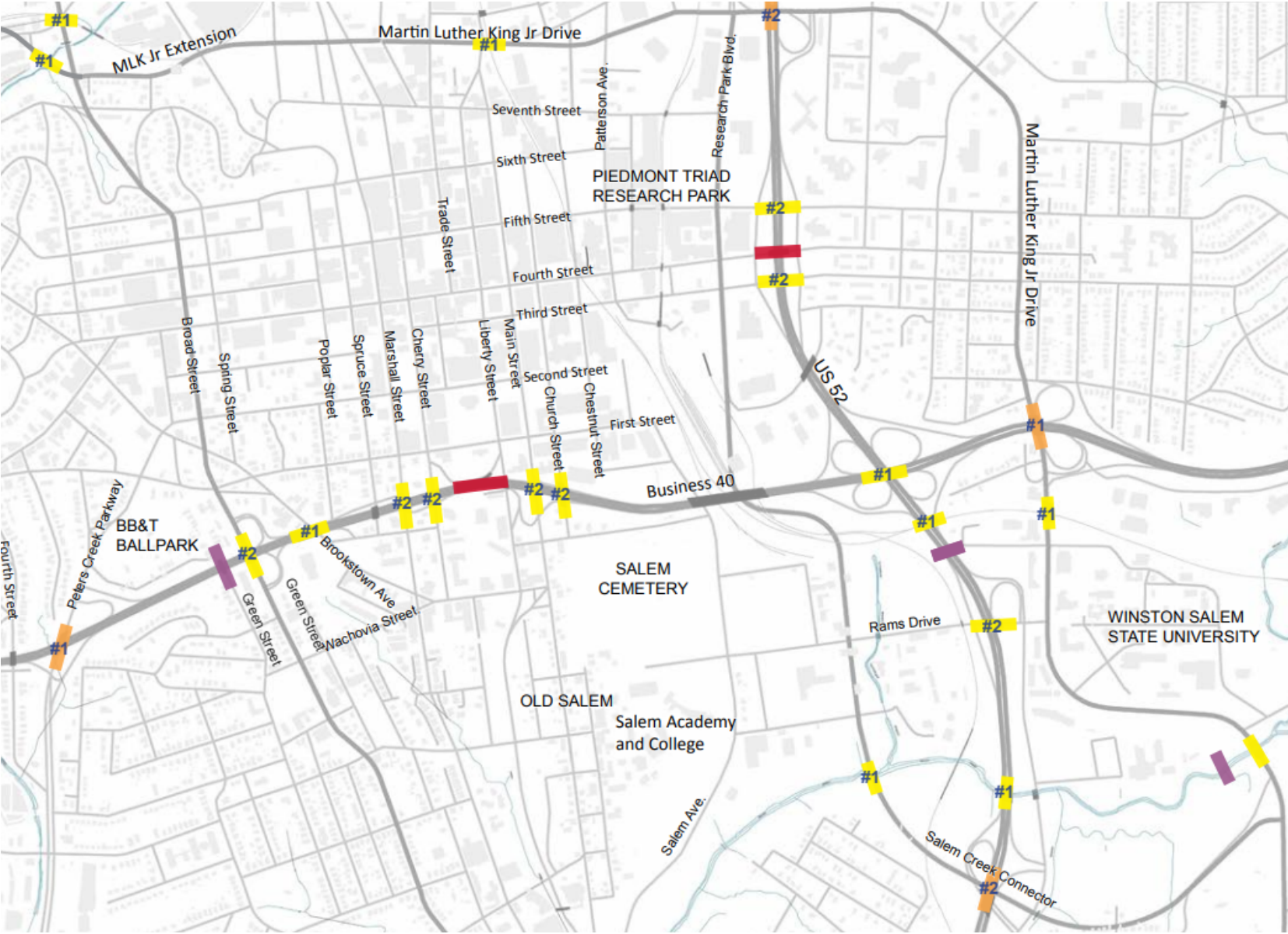
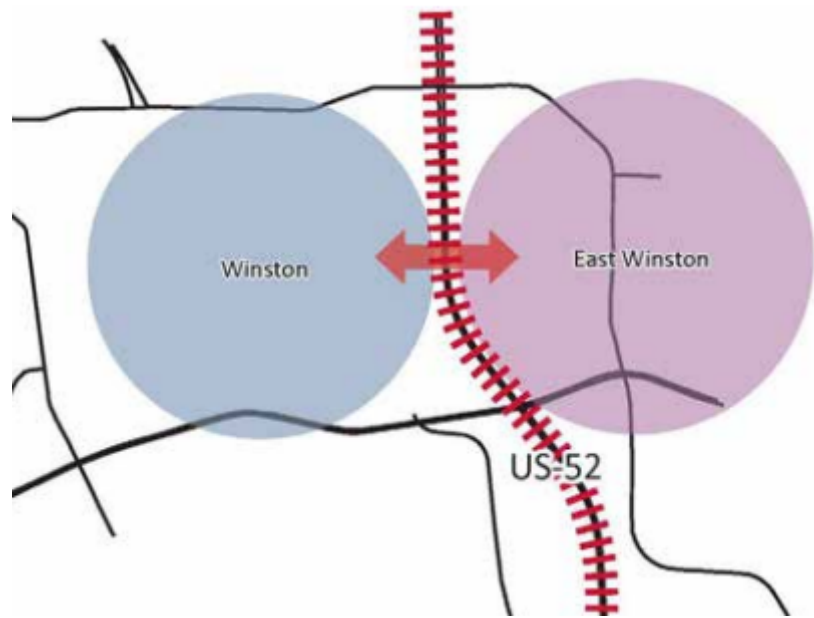
Project Phase	Estimated Amount
Right of Way Acquisition	\$950,000
Utilities Relocation	\$50,000
Construction	\$9,500,000
Total Cost	\$10,500,000

4th Street Recommendation



Online portal received 15 additional comments where 7 preferred the vehicular bridge and 5 preferred bike/ped access only

Creative Corridors Master Plan



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