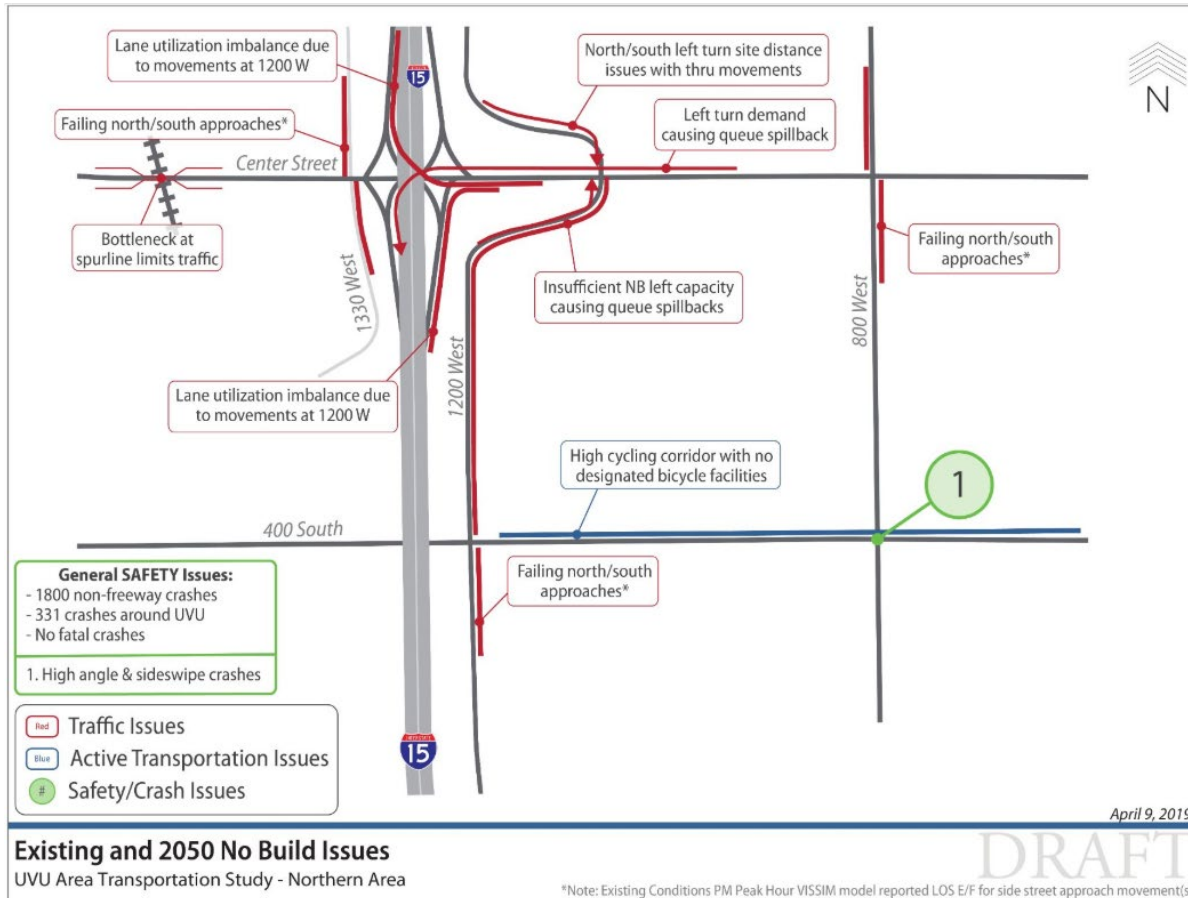
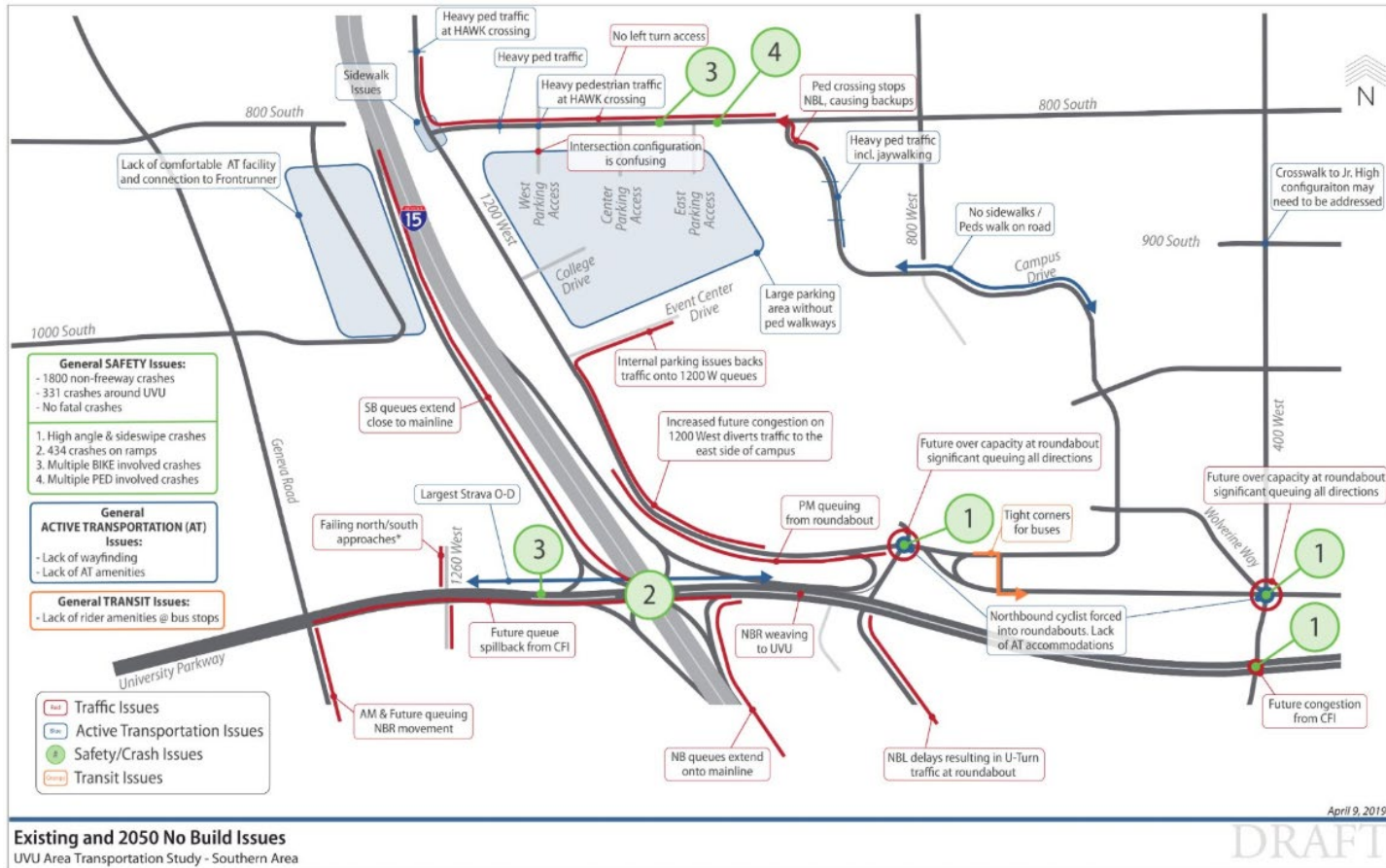




UVU Area Plan Vision: Transportation Happiness for all Users









 Topic	 Goal	 Measures
Vehicle	Improve vehicular mobility and connectivity	Delay, LOS, travel time in UVU area
Active Transportation	Expand active transportation accessibility and increase comfort	Travel distance, number miles of trails/paths/bike lanes, AT comfort scale
Transit	Enhance transit service and comfort	Project area ridership, quality of stops, bus miles of service, bus quality
Economics	Maximize investments and enhance economic opportunities	Cost-benefit of projects, ROI, land use changes
Collaboration	Ensure compatibility with jurisdictions' vision/plan	Yes-no, agreements, PPP
Safety	Improve safety	Solutions that can minimize specific types of crashes

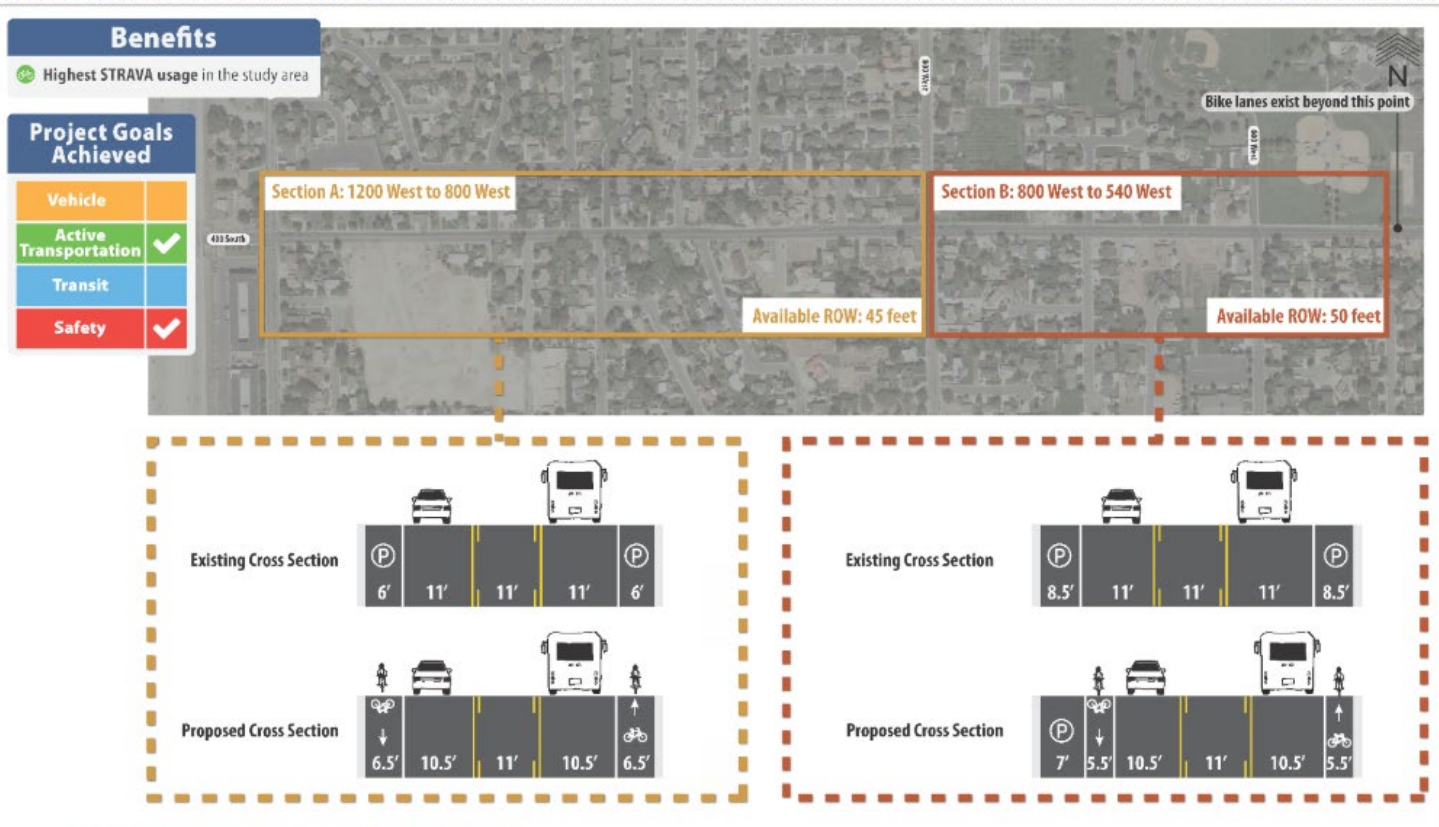
A background photograph of a campus scene on an overcast day. In the foreground, a silver bicycle is parked in a bike rack. Behind it, a paved walkway leads towards a large, modern building with many windows. A signpost with two green signs is visible in the middle ground. The sky is grey and cloudy.

Active Transportation

The study area would be benefited by improved active transportation facilities and connections. These specific active transportation improvements will make it easier for students and residents to navigate the area as well as making it safer for pedestrians, cyclists, and drivers.



400 South Bike Lanes - Concept No. 9

DRAFT
August 7, 2019

UVU Area Transportation Study PIN 16368



400 West Roundabout Improvements - Concept No. 28

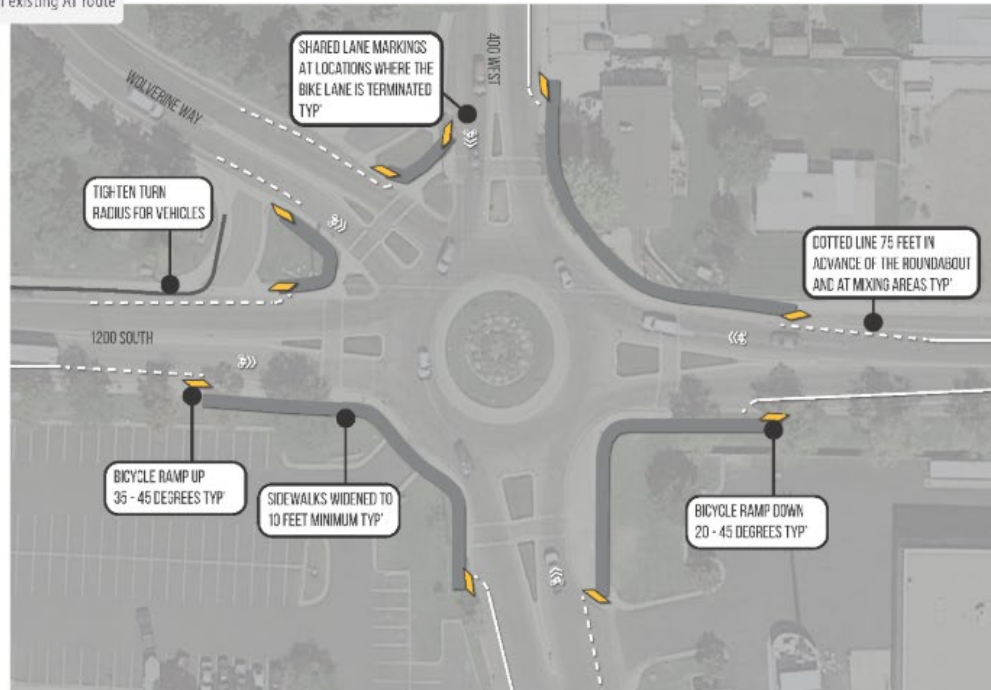
DRAFT
AUGUST 7, 2019

Benefits

Enhance cyclist safety on existing AT route

Project Goals Achieved

Vehicle	
Active Transportation	✓
Transit	
Safety	✓



UVU Area Transportation Study PIN 16368



Ring Road Traffic Calming - Concept No. 18

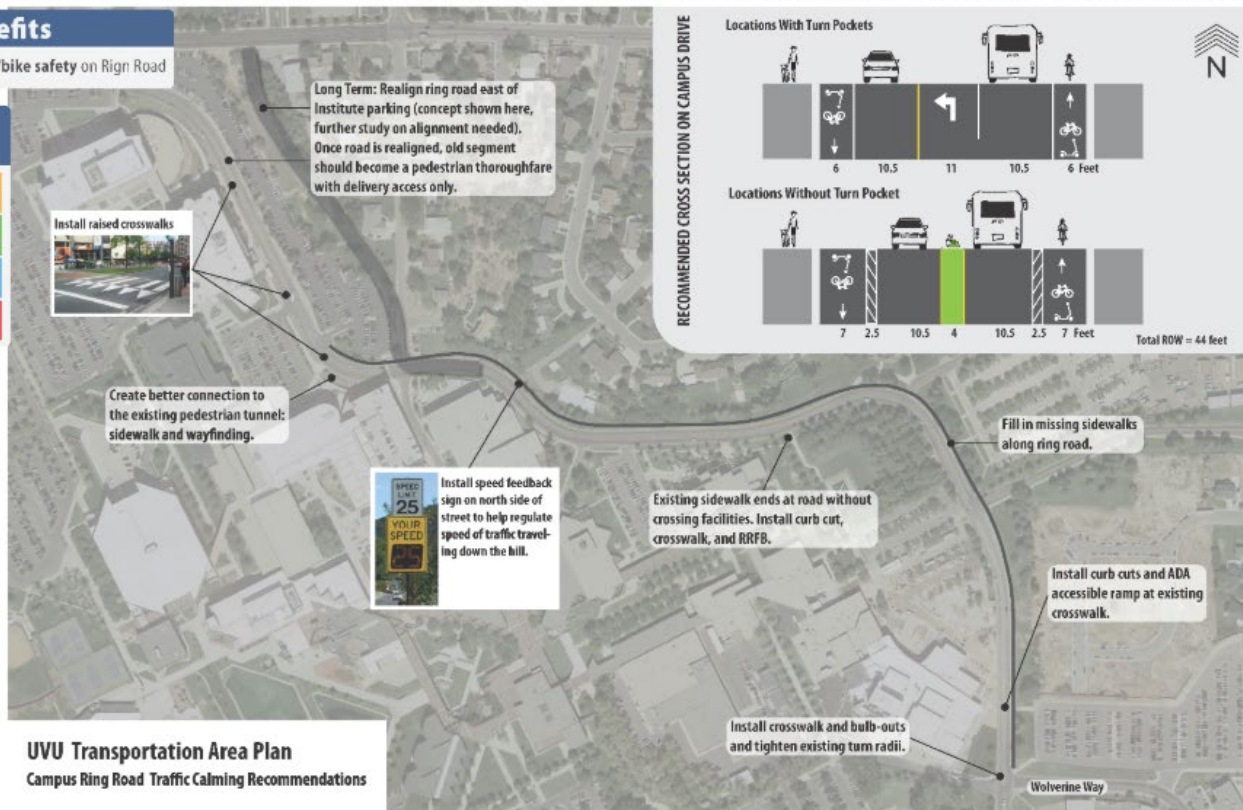
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August 7, 2019

Benefits

- 25 Increase pedestrian/bike safety on Rign Road

Project Goals Achieved

Vehicle	
Active Transportation	✓
Transit	
Safety	✓



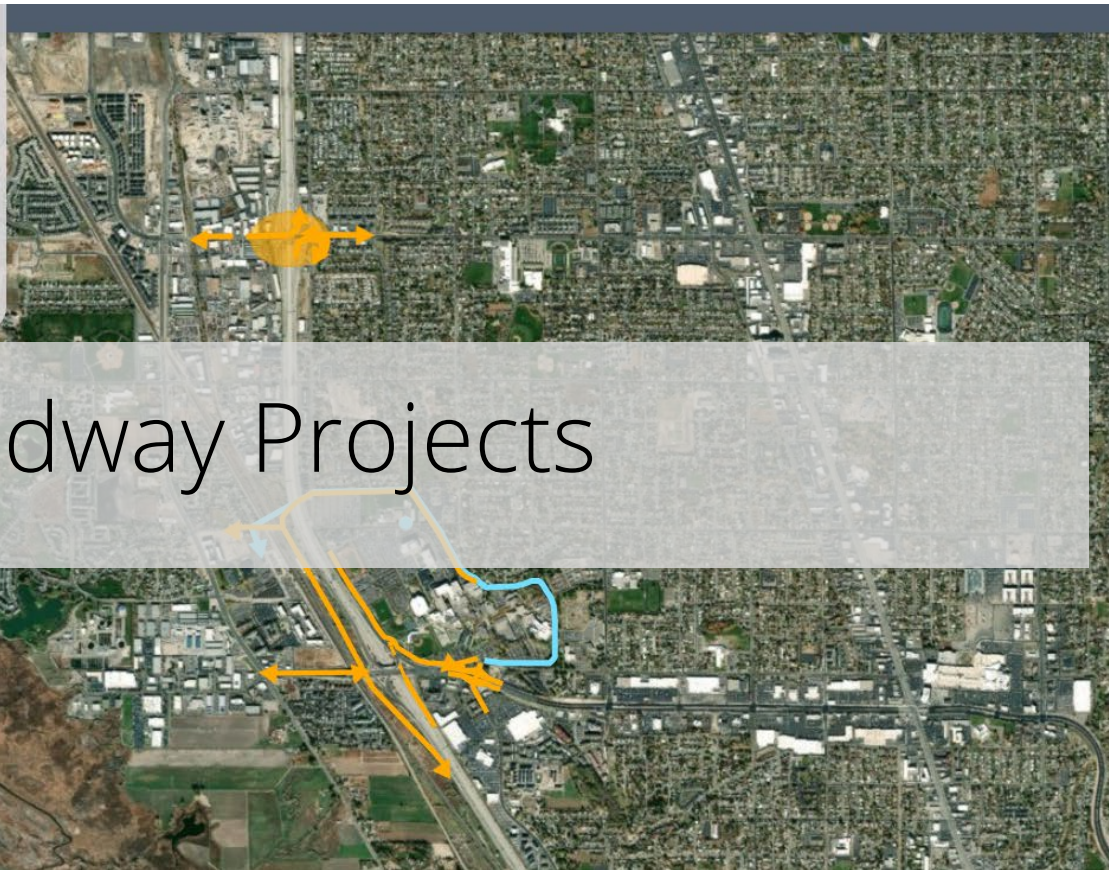
UVU Area Transportation Study PIN 16368

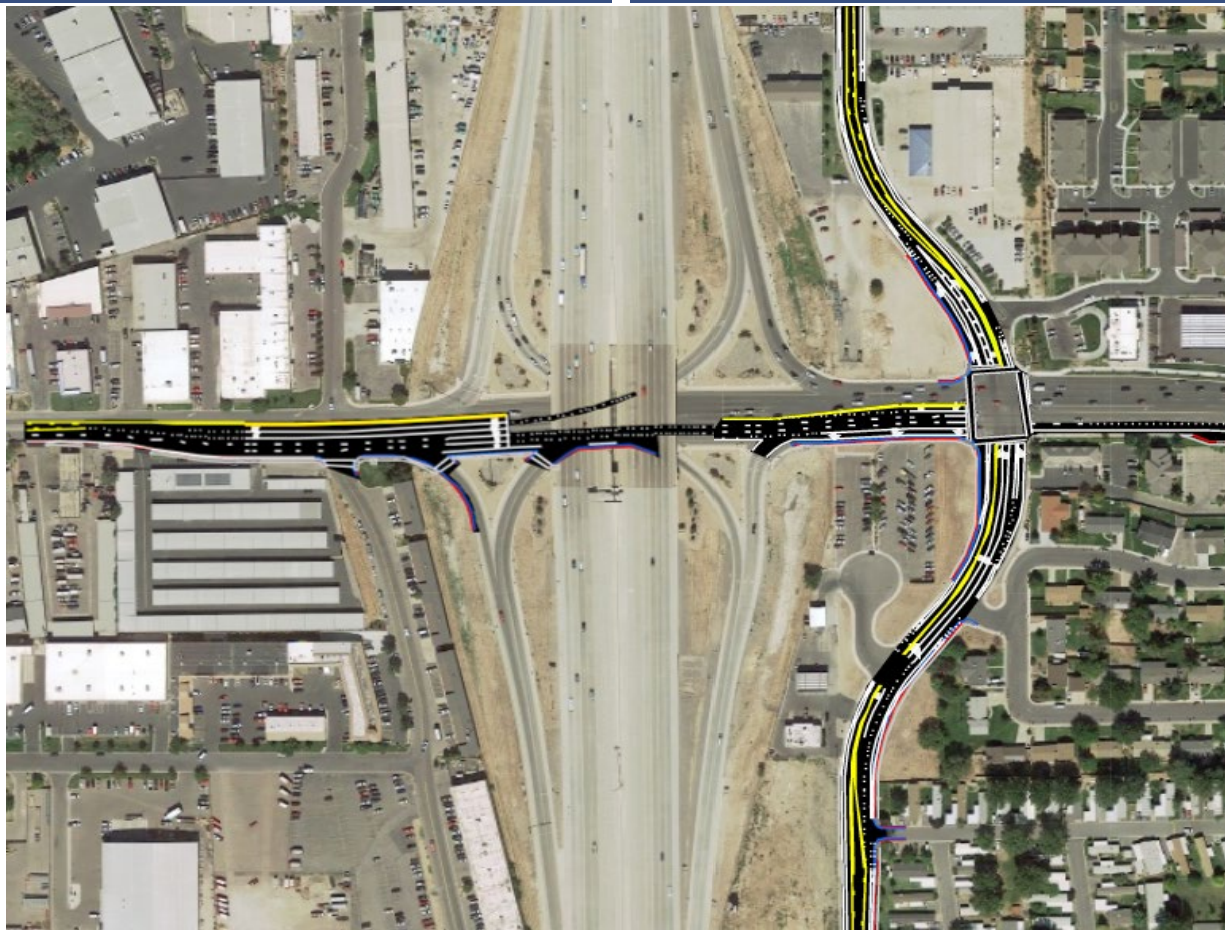


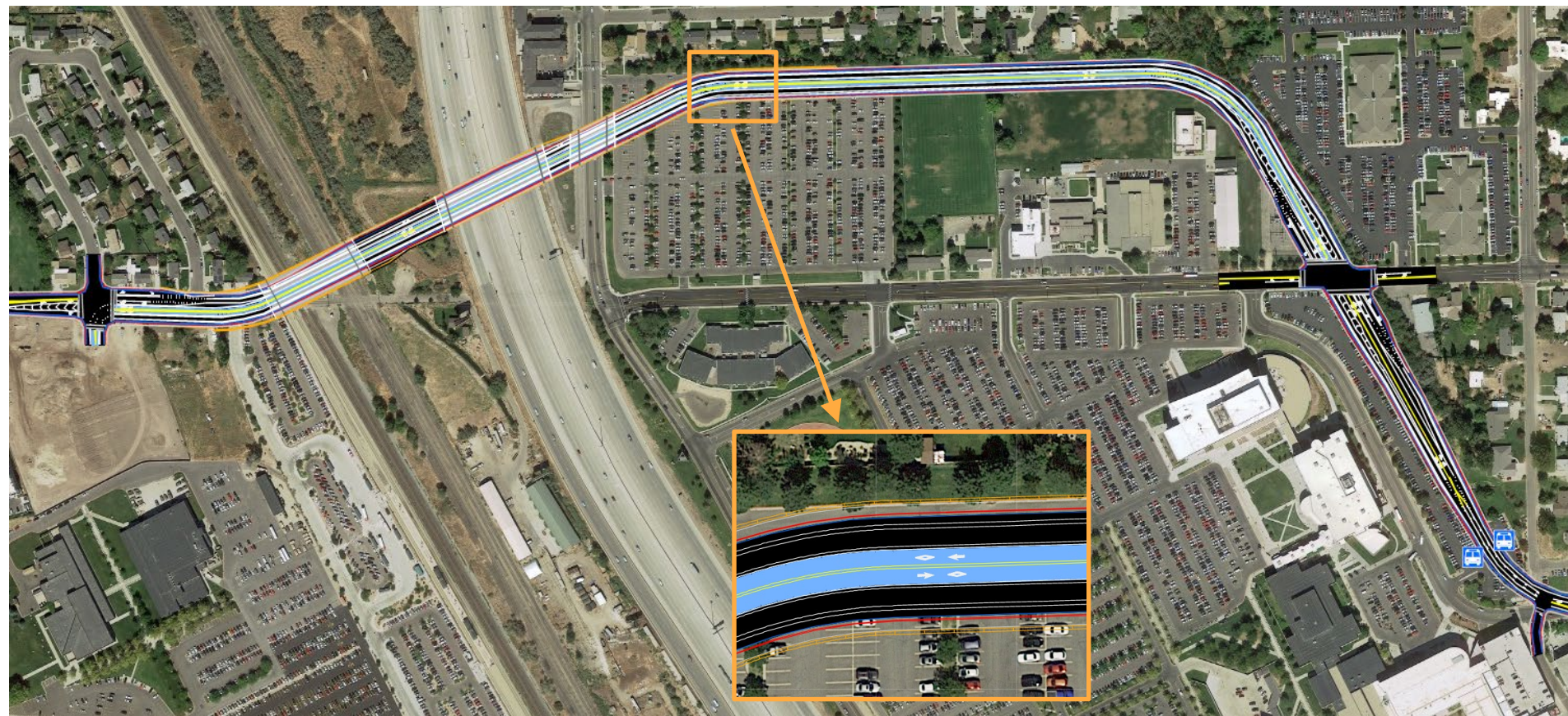
Engineering feasibility and traffic analysis was provided for concepts identified. Concepts were then screened based on their feasibility and results of traffic analysis. Those concepts which performed the best were advanced to certain levels of design based on priority and potential timing.

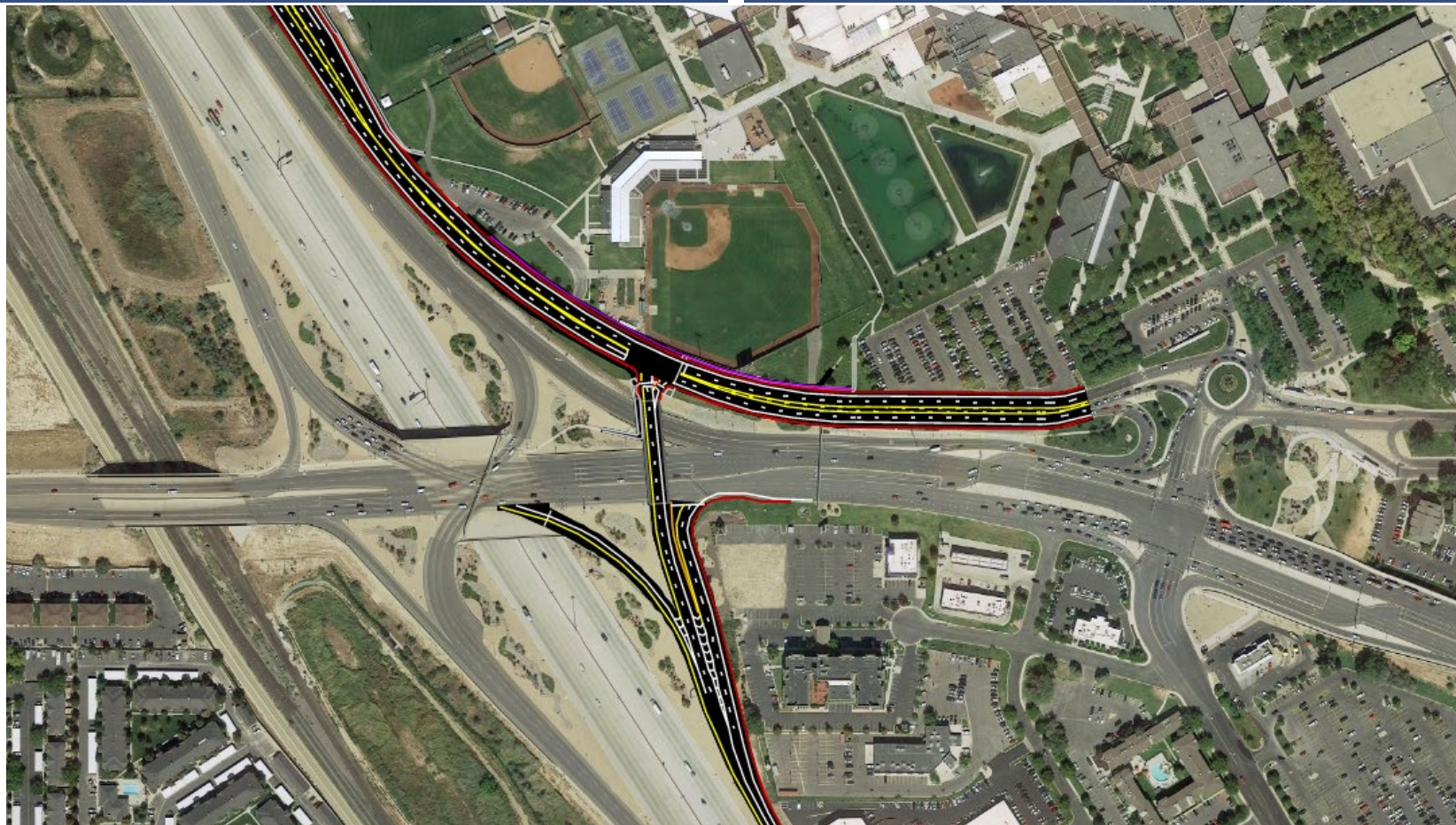
[Project List](#)

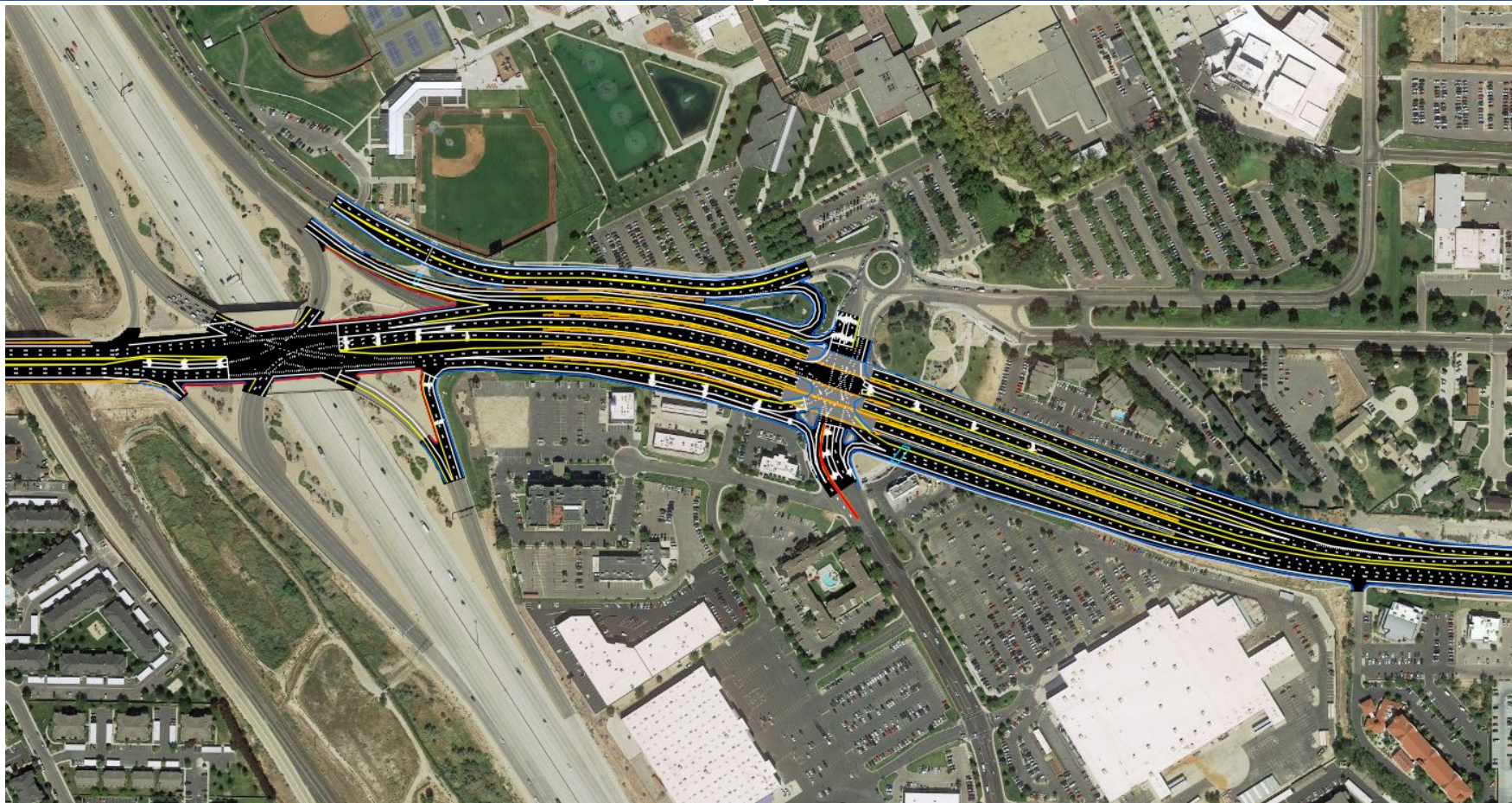
Roadway Projects













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UVU Transportation Study A Story Map

[Welcome](#) [Issues](#) [Vision](#) [Analysis](#) [Brainstorm](#) [Projects](#) [Designs](#) [Economic](#) [Active](#)

Utah County and UVU are great places to live and obtain an education. Since 2017 Utah County has increased by 16,000 people and enrollment at UVU has increased by 56% over the last decade. This growth has increased traffic by 21% since 2012, resulting in a less efficient and reliable transportation system. Overall delay in the study area has increased and vehicle queues extending 2500-3000 ft during peak travel times.

The purpose of the project is to provide feasible multi-modal transportation solutions for all users within the project area. Reliable solutions were accomplished through a 5 step process: Understand the Vision of the area and metrics for success, brainstorm solutions, analyze solutions to recommend the most effective transportation projects, and develop preliminary designs/costs for recommended projects.

UVU Area Plan Vision: Transportation Happiness for all Users

