

IMPLEMENTATION

ODOT's current funding process focuses primarily on "Fix-It" projects that preserve the transportation system, while long-range planning activities result in general project lists lacking implementation details. This disconnects planning from on-the-ground projects. The Urban Design Verification process bridges this gap by suggesting specific solutions for future Fix-It projects. Table 9 outlines potential upcoming ADA upgrade locations and the relationship to our proposed projects. Table 10 identifies projects listed in the City of Lebanon's Transportation System Plan and Capital Improvement Plan so that the recommendations in this Urban Design Verification are implemented with those projects. In addition, if pavement repaving work is performed in the study area, projects should be implemented during that repaving process.

Table 9: Potential ADA Upgrade Locations

Source	Potential ADA Improvements	Relation to Solutions
ADA Scoping	Upgrade ADA push buttons and install ADA ramps at the signalized intersection at U.S. 20/OR 34	Implement the recommended intersection improvements in tandem with ADA upgrades. Provide green high visibility bike lane striping on OR 34; restripe new configuration within 250' of intersection; provide bike route sign southbound to westbound from U.S. 20 to OR 34.
ADA Scoping	Upgrade ADA push buttons and ADA ramps at U.S. 20/Walker Road	Restripe the Dewey approach with bike lanes. <i>Consider implementing these upgrades with the upcoming CIP project to realign Dewey Street and Walker Road.</i>
ADA Scoping	Upgrade ADA push buttons at U.S. 20 and Market Street	Coordinate restriping improvements on Market Street with ADA upgrades. Restripe the approaches to include buffered bike lanes to the north and south.
ADA Scoping	Upgrade ADA push buttons and ADA ramps at OR 34 and 5 th Street	<i>Consider implementing these upgrades with the City's upcoming project to provide a traffic signal at this intersection and/or upcoming project to reconstruct 5th Street north of Tangent.</i>
ADA Scoping	Install ADA ramps at U.S. 20 and Dodge Street	Implement the recommended crossing enhancements (striping, signs, and RRFB installations) in tandem with ADA upgrades.
ADA Scoping	Install ADA ramps at U.S. 20 and Carolina Street	Implement the recommended crossing enhancements (striping, signs, and RRFB installations) in tandem with ADA upgrades.
ADA Scoping	Install ADA ramps at U.S. 20 and Isabella Street	Implement the recommended crossing enhancements (striping, signs, and RRFB installations) in tandem with ADA upgrades.

Source	Potential ADA Improvements	Relation to Solutions
ADA Scoping	Install ADA ramps at U.S. 20 and Elmore Street	Implement the recommended crossing enhancements (striping, signs, and overhead RRFB installations) in tandem with ADA upgrades.
ADA Scoping	Install ADA ramps at U.S. 20 and Jennings Street	Implement the recommended crossing enhancements (striping, signs, and overhead RRFB installations) in tandem with ADA upgrades.
ADA Scoping	Install ADA ramps at U.S. 20 and Russell Drive	Implement the recommended crossing enhancements (striping, signs, and overhead RRFB installations) in tandem with ADA upgrades.
ADA Scoping	Install ADA ramps at U.S. 20 and Truman Street	Implement the recommended crossing enhancements (striping, signs, and overhead RRFB installations) in tandem with ADA upgrades.
ADA Scoping	Install ADA ramps at OR 34 and 2 nd Street	Implement the recommended crossing enhancements (striping, signs, and RRFB installations) in tandem with ADA upgrades.
2022 ODOT Pavement Conditions Report	<p>“Poor” pavement conditions on U.S. 20 south of Olive Street (including both couplet roadway)</p> <p>“Very Poor” pavement conditions on Park Street from Vine Street to Grant Street</p> <p>“Poor” pavement conditions on OR 34 from the railroad crossing to U.S. 20</p>	If pavement improvement projects are implemented along these streets, proposed striping should be implemented in tandem.

Table 10: Lebanon TSP and CIP Projects

Source	Project Name	Relation to Solutions
Lebanon Capital Improvement Plan (2022 – 2027)	Dewey Street and U.S. 20 Realignment	Connect Grove Street Bikeway to highway via this project. Implement a bike lane connection on Dewey Street when it is reconstructed.
Lebanon Capital Improvement Plan (2022 – 2027)	North 5 th Street (Tangent – Mary)	During the reconstruction, add buffered bike lanes. Consider widening to provide both parking and buffered bike lanes.

Lebanon Capital Improvement Plan (2022 – 2027)	Tangent Street (OR 34) Widening and Intersection Improvements	Implement proposed striping (buffered to protected bike lanes) on OR 34 with this project. Implement proposed enhanced crossings on OR 34 at 2 nd Street with this project.
Lebanon TSP	Neighborhood Traffic Calming Program	Neighborhood routes on 5 th Street, Mary Street, N Main Street, Kees Street, Sherman Street, Industrial Way, Elmore Street, Franklin Street, Willow Street, Primrose Street, Dewey Street, and Grove Street should especially be considered for traffic calming measures.
Lebanon TSP	Wayfinding Signage Program	All bike routes could be considered for wayfinding signage. The 5 th Street and Grove Street Bikeways are especially critical in providing signage, as they act as parallel route to the highway.
Lebanon TSP	U.S. 20/ Airport Road Transit Stop	Striping improvements on Airport Road could happen in tandem with transit stop improvements.
Lebanon TSP	U.S. 20/ Industrial Way intersection improvements	Implement proposed crossing at Industrial Way.
Lebanon TSP	U.S. 20/OR 34 – Wheeler Street intersection improvements	Restriping along U.S. 20 and OR 34 at this intersection could be implemented with this project.
Lebanon TSP	U.S. 20 shared-use path connection between Weldwood Drive and Weirich Drive U.S. 20 shared-use path connection between Weirich Drive and south urban growth boundary	Investigate connection between proposed bike lanes on Market Street and shared-use path connection.
Lebanon TSP	U.S. 20 bicycle improvements between Olive Street and Wheeler Street	Implement proposed bike lanes on U.S. 20.