



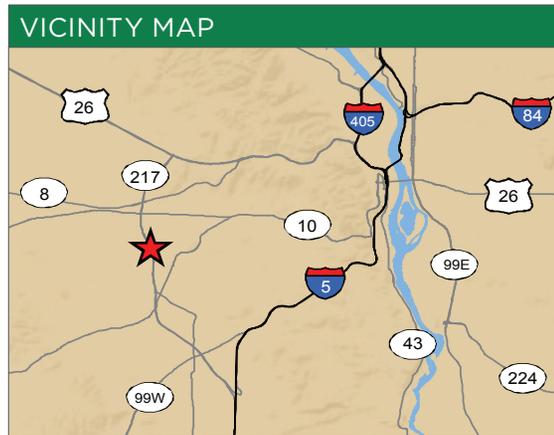
# OR-217: ALLEN-DENNEY SOUTHBOUND SPLIT DIAMOND

## HIGHWAY MOBILITY



OR-217: ALLEN-DENNEY SOUTHBOUND SPLIT DIAMOND  
WASHINGTON COUNTY

PROJECT COST	
Enhance Funding	\$5,330,744
Local Funding	\$610,127
Estimated Cost	\$5,940,871



LEGEND	
	Project Area
	Barrier/Retaining Wall
	Traffic Signal

**SPONSOR**  
Washington County  
Steve Szigethy  
155 N First Avenue, Suite 350-14  
Hillsboro, OR 97124

PROJECT DESCRIPTION

Design and construct modifications to the southbound ramp configuration of OR-217 between the Allen Boulevard and Denney Road interchange and widen to create a separated frontage road.

PURPOSE AND NEED

Due in part to poor interchange spacing and high travel demand, OR-217 experiences an average of 200 accidents per year, which is the equivalent of one crash every weekday. The proposed project will remove the dangerous weaving section on southbound OR-217 between the Allen Boulevard and Denney Road interchanges by replacing the southbound on-ramp from Allen Boulevard and the southbound off-ramp to Denney Road with a single-lane collector-distributor road connecting the Allen Boulevard and Denney Road southbound ramp terminals.

PROPOSED SOLUTIONS

- Create barrier separated southbound frontage road between Allen Boulevard and Denney Road
- Widen southbound ramp area at Allen Boulevard
- Widen structure for left turn lane at southbound Allen Boulevard ramp terminal
- Modify existing signal at Allen Boulevard

ANTICIPATED BENEFITS

- Provide significant mobility and safety improvements on OR-217 at a much lower cost than main line or typical major interchange improvements
- Reduce congestion and delay for all southbound travelers of OR-217 from Walker Road to Denney Road
- Improve the regional economy by facilitating the movement of goods and services on a major freight route
- Improve safety on a hazardous cargo route