



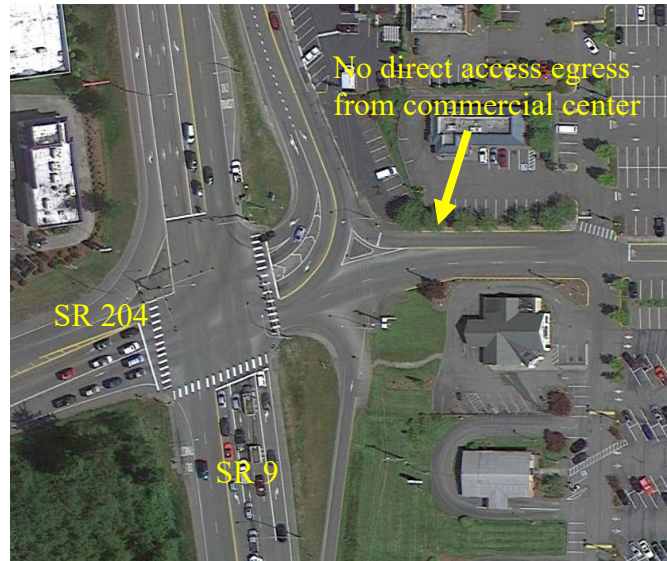
Project Description Paper

SR9/4th Street NE/Village Way Access Improvement

Sub-project of the SR 9/SR 204 project

BACKGROUND

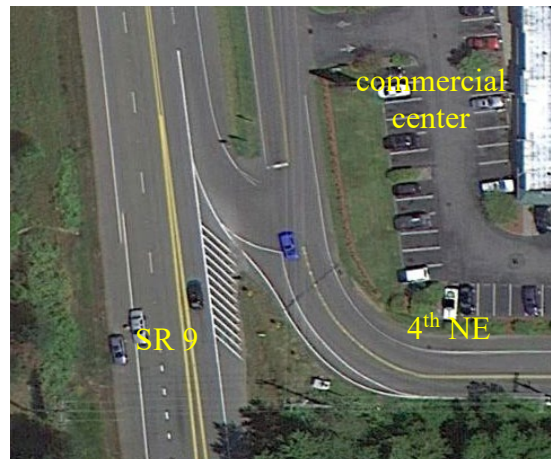
The SR 9/SR 204 intersection improvements have been identified as a high priority project in the State's 2011 SR 9 Route Development Plan and as one of the top three priority SR 9 projects in the Snohomish County 30 Multimodal Transportation Plan, with the SR 9 Coalition, and in the North Puget Sound Manufacturing Corridor. It is a key regional junction for the south Snohomish County area. In 2012, the City of Lake Stevens developed a subarea plan for this area, referred to the Lake Stevens Center, which identified this area as a key economical and employment centers for the City and a regional commercial area for goods and services. Currently the Lake Stevens center provides a mix use of retail, medical, food, and other goods and services.



For over a decade the SR 9/SR 204 intersection has had preliminary design studied performed to develop intersection improvements that would allow egress movement from the commercial property east of this intersection (aka Frontier Village). After several studies performed by WSDOT, Snohomish County, and the City of Lake Stevens, (last occurring in 2012), it has been determined by WSDOT to not be practical to provide egress access at the SR 9/SR 204 intersection due to the high costs of construction and adverse impact to some of the existing businesses in the immediate vicinity. Through a recent joint coordination effort between WSDOT and the City of Lake Stevens, an alternative solution has been developed that would help to address the east commercial center's egress condition.

PROPOSED SOLUTION

South of the east commercial center along SR 9 is 4th Street NE where there exists an egress on to SR 9 northbound. This is poorly laid out and does not work for freight movement and is a very difficult movement for vehicles attempting to access onto SR 9. The proposal is to improvement this layout and to provide a new ingress on to 4th Street SE and access to Frontier Village by constructing a new roadway from 4th St NE. This solution would improve access for the entire commercial area and for transit services accessing the transit center adjacent to 4th Street NE. On the following page is the solution description and drawing.



SR9/4th St NE/Village Way Access Improvement

SOLUTION OVERVIEW

Improvements

- Realignment of the existing egress from westbound 4th Street NE to SR 9 to align directly with NE 4th (WSDOT 2020)
- New northbound right turn pocket from SR 9 to 4th Street NE. Will provide improved freight and public access to commercial area and will provide easy access to transit center
- Design channelization to accommodate large freight trucks
- Provide improved circulation to east side commercial businesses and egress access on to SR 9 and access to SR 204.
- Eliminate poorly aligned tee intersection (north of 4th Street NE)
- Support existing businesses and provide access for future expansion and redevelopment of the east side business properties
- Splitter Island will provide a physical barrier to help in the control of illegal left turn movements.
- Construct new roadway northbound off of 4th St NE to Frontier Village Shopping Center.

