Community Update For Tillicum & Woodbrook On Proposed I-5 Improvements
PROPOSED IMPROVEMENTS

I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS
I-5 CROSS SECTION – EXISTING & PROPOSED

I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS

Existing Typical Cross-Section

Sound Transit Right-of-Way

Existing Right-of-Way
3 General Purpose (GP) Lanes each direction

Proposed Typical Cross-Section

Sound Transit Right-of-Way

Existing Right-of-Way
Add one lane each direction

EXISTING & PROPOSED
I-5 LANE CONFIGURATION – EXISTING & PROPOSED

I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS

EXISTING I-5

ADDED LANE
EXISTING AUXILIARY LANE
NEW AUXILIARY LANE
ROUNDABOUT

EXISTING I-5

PROPOSED IMPROVEMENTS

Center Drive
DuPont-Steilacoom Road
41st Division Drive Main Gate
Berkeley Street
Thorne Lane
Gravelly Lake Drive

Exit 118
Exit 119
Exit 120
Exit 122
Exit 123
Exit 124
PROPOSED BIKE & PEDESTRIAN PATH

I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS
PROPOSED THORNE LANE INTERCHANGE DESIGN VISUALIZATION

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I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS
PROPOSED THORNE LANE INTERCHANGE LANE CONFIGURATION

I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS
PROPOSED GRAVELLY THORNE CONNECTOR

I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS
GRAVELLY THORNE CONNECTOR PROPOSED CROSS SECTION

1-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS

Existing

Proposed Gravelly Thorne Connector with Southbound Vehicle Lane & Non-Motorized Shared-Use Path
PROPOSED GRAVELLY THORNE CONNECTOR DESIGN VISUALIZATION

I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS

EXISTING

Tacoma Country & Golf Club

Sound Transit Right of Way

I-5 Right of Way

Southbound lanes

Northbound lanes

JBLM Family Housing

I-5 Exit 124
Gravelly Lake Drive Interchange

PROPOSED

Tacoma Country & Golf Club

Proposed Gravelly-Thorne Connector

Bike/Pedestrian path both directions

Vehicle lane Southbound

Sound Transit Right of Way

I-5 Right of Way

Southbound lanes

Northbound lanes

Proposed Northbound Auxiliary Lane

Proposed Gravelly-Thorne Connector

Proposed Auxiliary Lane

JBLM Family Housing
One vehicle lane southbound to Thorne Lane
Bicycle/Pedestrian path (both directions)
PROPOSED BERKELEY STREET INTERCHANGE DESIGN VISUALIZATION

I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS
PROPOSED BERKELEY STREET INTERCHANGE DESIGN VISUALIZATION
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PROPOSED BERKELEY STREET INTERCHANGE DESIGN VISUALIZATION

I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS
PROPOSED BERKELEY STREET INTERCHANGE LANE CONFIGURATION

I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS
BERKELEY INTERCHANGE
PROPOSED LANE CONFIGURATION

I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS
HOW DO BICYCLES & PEDESTRIANS NAVIGATE THE INTERCHANGE ROUNDABOUTS?

I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS
MOVING FORWARD – NEXT STEPS

I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS

First Construction Segment: Thorne Lane to DuPont-Steilacoom Road
- Environmental Analysis: Complete NEPA Documentation............................................................. Summer 2016
- Finalize Interchange Justification Report.............................................................................................. Summer 2016
- Public Hearing Regarding Proposed Improvements................................................................................. Fall 2016
- Right of Way (Property) Acquisition........................................................................................................ 2017
- Permitting and Access Hearing................................................................................................................... 2017
- Construction of North End Improvements............................................................................................2018–2021

Anticipated Future Phase: DuPont-Steilacoom Road to Mounts Road
- Identify South End Improvement Options.................................................................................................... Fall 2016–Spring 2017
- Supplemental Environmental Document for South End................................................................................. 2017
- Interchange Justification Report for South End............................................................................................... 2017
- Right of Way Acquisition........................................................................................................................... 2018–2019
- Permitting and Access Hearing................................................................................................................... 2019
- Construction of South End Improvements............................................................................................2020–2024
I-5 MOUNTS ROAD TO THORNE LANE INTERCHANGE CORRIDOR IMPROVEMENTS

STAGE 1
Thorne Lane Interchange to DuPont-Steilacoom Road Interchange

- Environmental Assessment
- Interchange Justification Report
- Right of Way Acquisition
- Permitting
- Design-Build Contract

STAGE 2
DuPont-Steilacoom Road Interchange to Mounts Road Interchange

- Right of Way Acquisition
- Permitting
- Design-Build Contract

Connecting Washington Funding