

Intergovernmental Committee Meeting
Thursday, May 13, 2021 5:00 PM

Virtual

Agenda

1. 5:00 pm - Introductions
2. 5:05 pm - Oregon Department of Transportation (ODOT) presentation on I-5 Rose Quarter Improvement Project
3. 5:50 pm - Legislative Updates
4. 6:05 pm - State School Fund Budget Advocacy
5. 6:20 pm - Public Comment *To sign-up for public comment email
PublicComment@pps.net or call
Kara Bradshaw at 503-916-3906
6. 6:30 pm - Adjourn

I-5 ROSE QUARTER IMPROVEMENT PROJECT

Portland Public Schools
Intergovernmental Committee



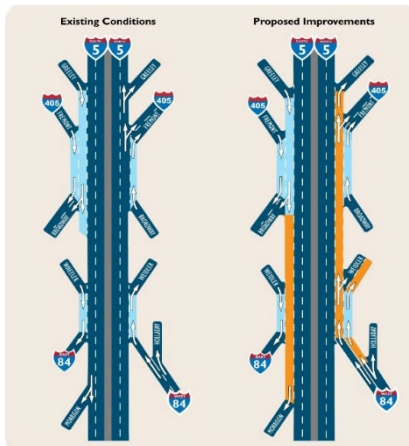
PROJECT OVERVIEW & BENEFITS







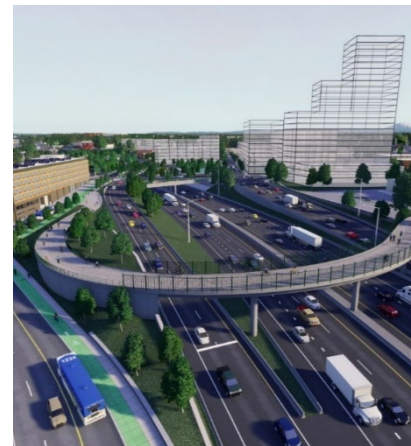
Project Elements



I-5 Mainline



**Highway
Covers**



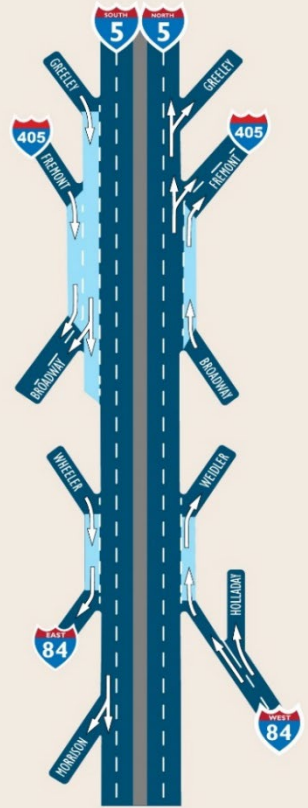
**Clackamas
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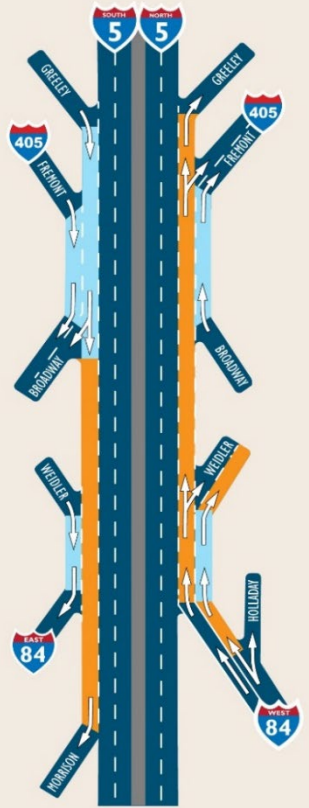
**Multimodal Local
Street
Improvements**



Existing Conditions



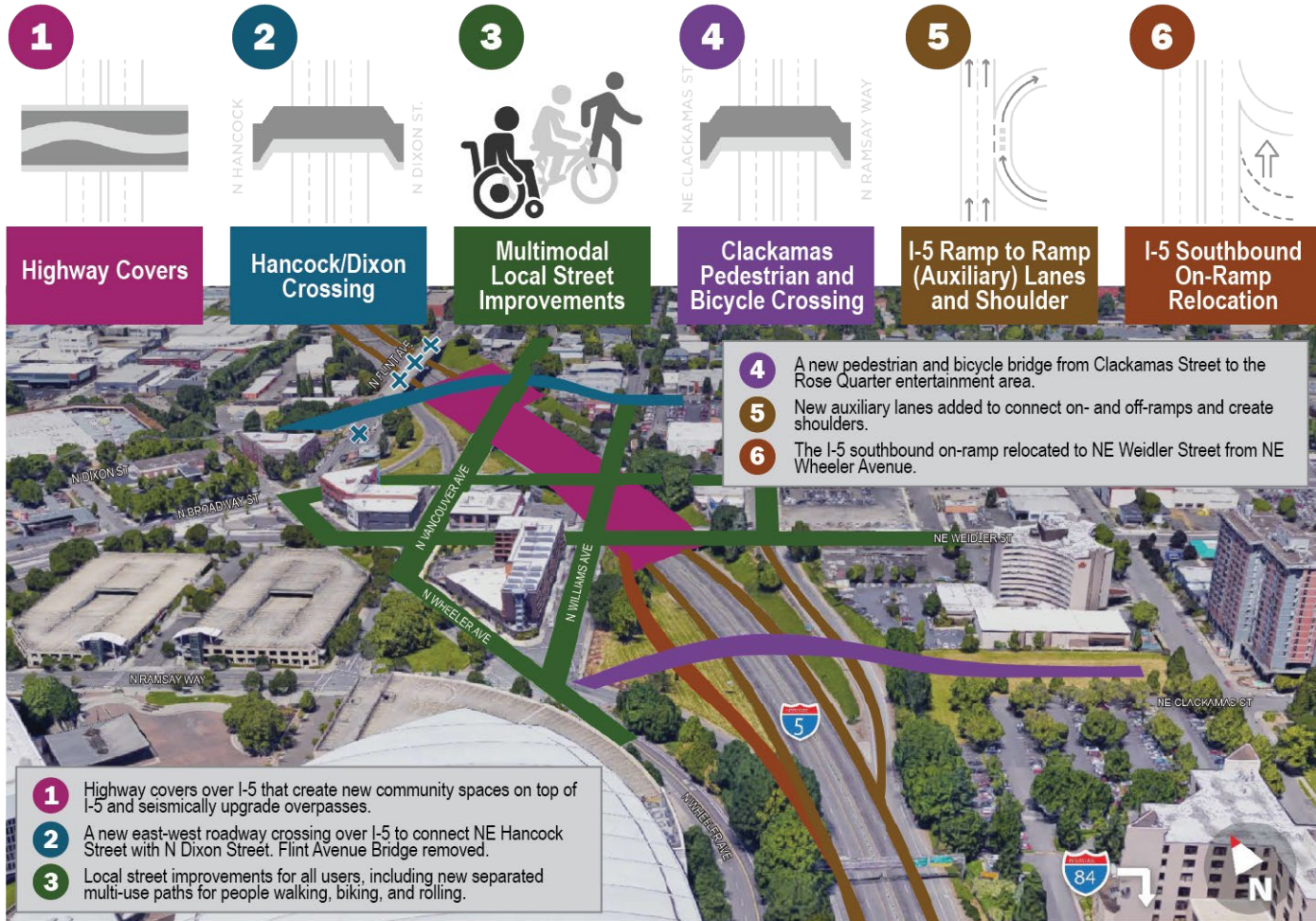
Proposed Improvements



- Existing I-5 Travel Lanes
- Existing Ramp-to-Ramp (Auxiliary) Lanes
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Project Improvements





Project Benefits



- New **community space**
- **Catalyst** for future development



- Collaboration through **partnerships**



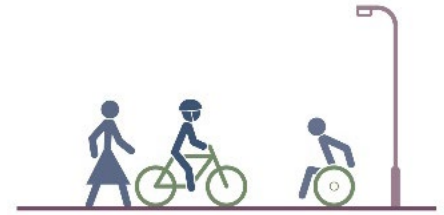
- Knitting the **Albina community** back together



- Building **long-term career** prospects



- Over **\$100+ million** in Disadvantaged Business Enterprise opportunities



- **Safer streets** for people walking, biking or rolling
- **Smoother traffic flow** on I-5
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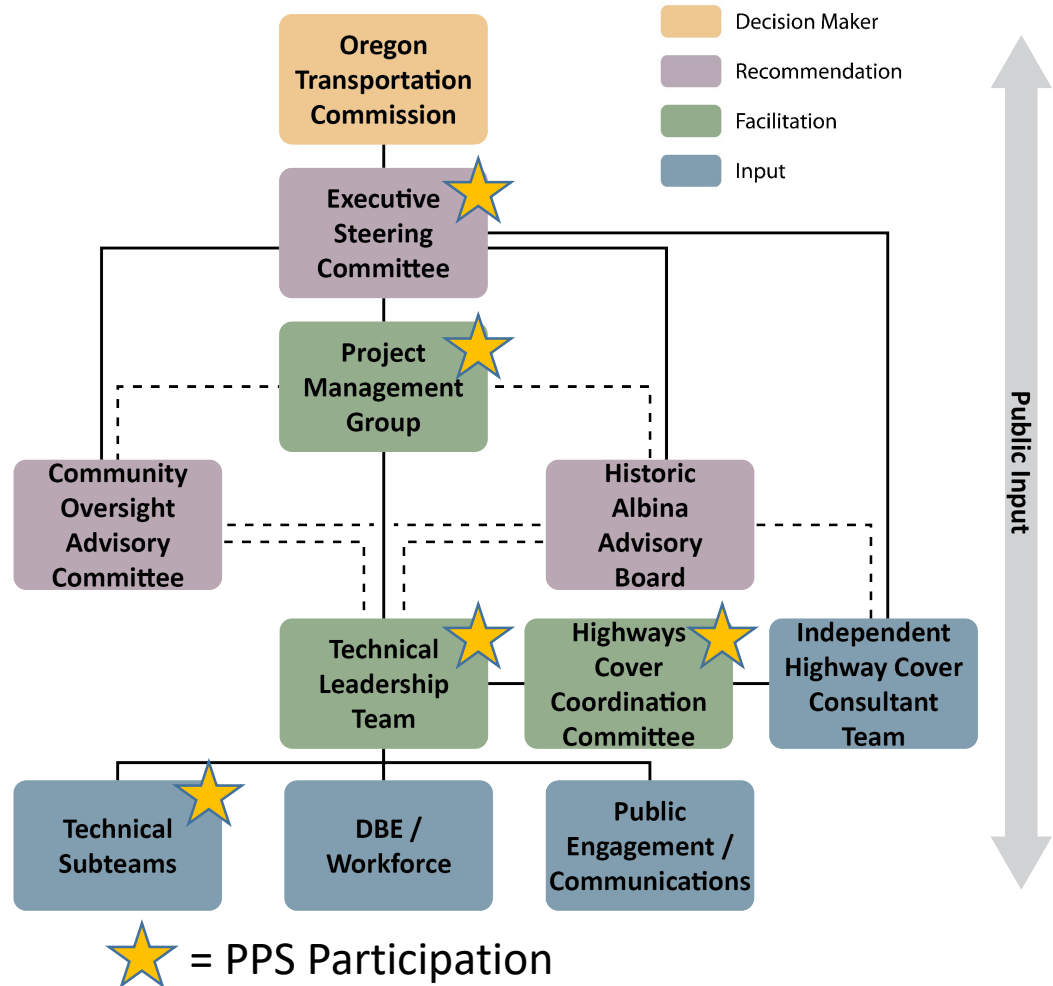
PARTNERSHIP & COMMUNITY ENGAGEMENT





Project Values & Governance

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Restorative Justice
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Community Input & Transparent Decision-Making
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Mobility Focused
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Climate Action & Improved Public Health

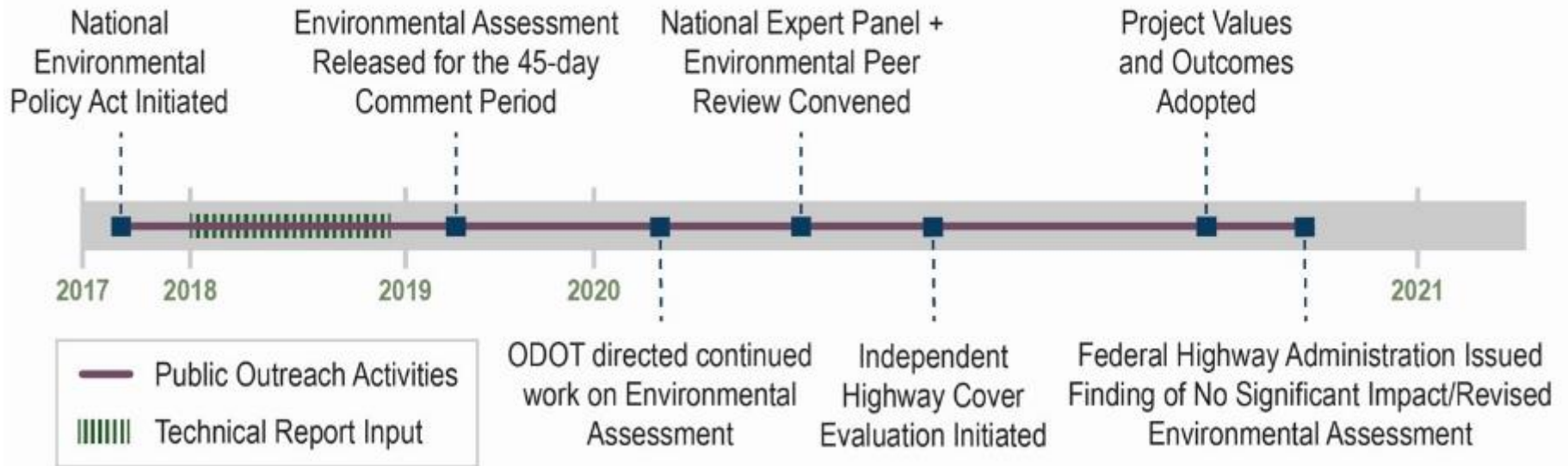


ENVIRONMENTAL REVIEW





Environmental Process Timeline





Environmental Assessment Key Findings

- Air quality and greenhouse gas emissions slightly improve in the area resulting from the I-5 Rose Quarter Improvement Project.
- With sound wall, noise will decrease at Harriet Tubman Middle School



Environmental Peer Review Panel



- **Song Bai, Ph.D., P.E.**, Manager, Emissions and Community Exposure Assessment, Bay Area Air Quality Management District



- **Andrew Eilbert, MS**, Physical Scientist, Environmental Measurement and Modeling Division, US Department of Transportation Volpe Center



- **Deborah Jue, MS**, Principal and CEO, Wilson Ihrig Acoustics, Noise and Vibration



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- **Charles Shamoon, J.D.**, Assistant Counsel, New York City Department of Environmental Protection



- Panel was selected and convened by **Grace Crunican, MBA**, Crunican LLC



Environmental Peer Review Findings

	EA	Peer Review
Noise	<ul style="list-style-type: none">• Complied with ODOT Noise Manual• Appropriately applied FHWA's Transportation Noise Model• Proposed noise barriers as mitigation	<ul style="list-style-type: none">• Analyses were completed correctly and the conclusions are accurate• Could have been presented in a clearer, non-technical manner• Should evaluate construction noise• Proposed noise barriers are feasible and reasonable



Environmental Peer Review Findings

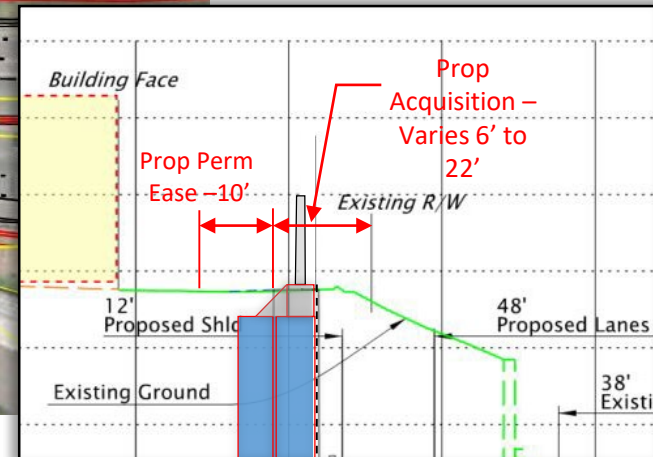
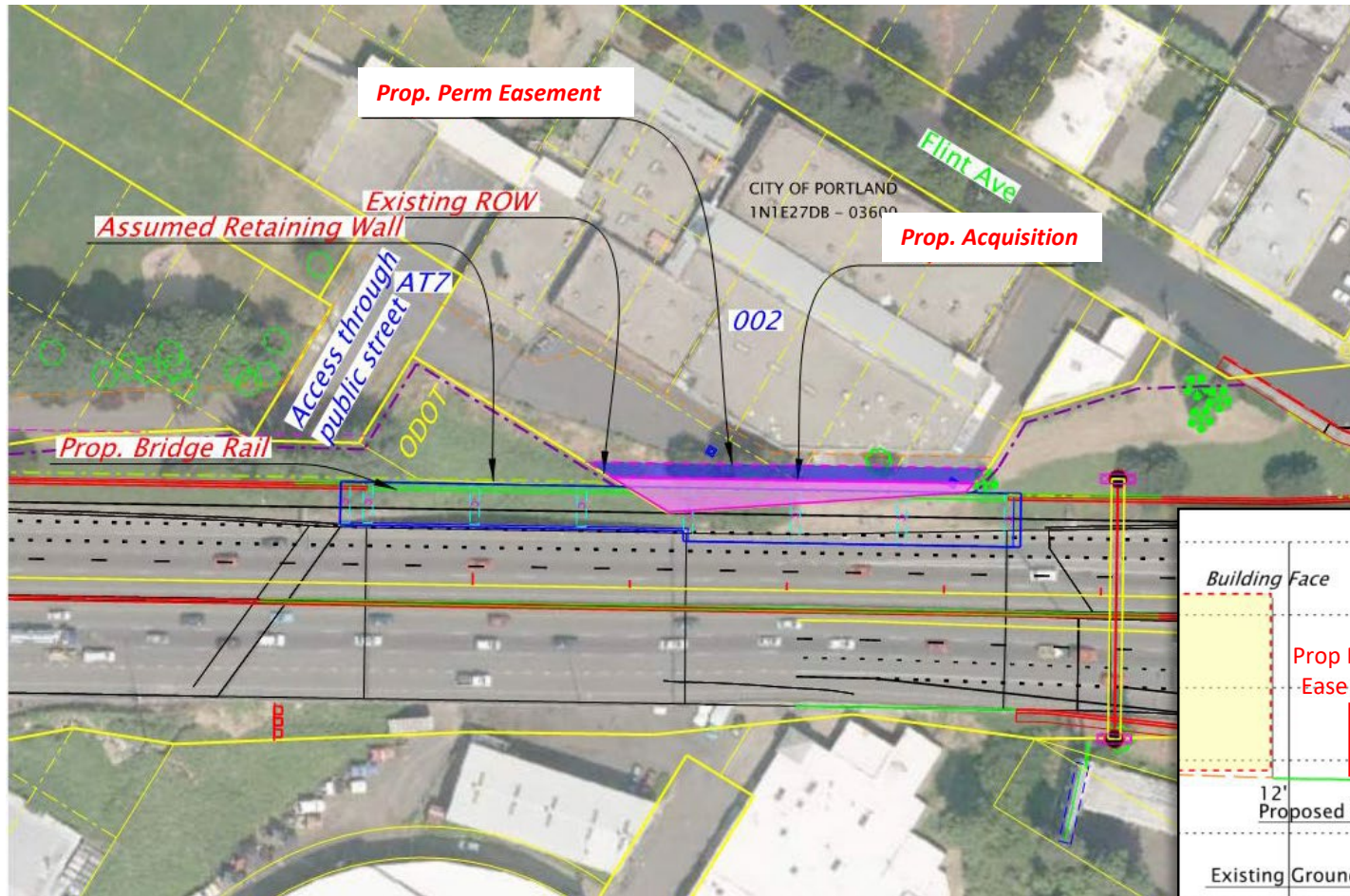
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DESIGN AND CONSTRUCTION

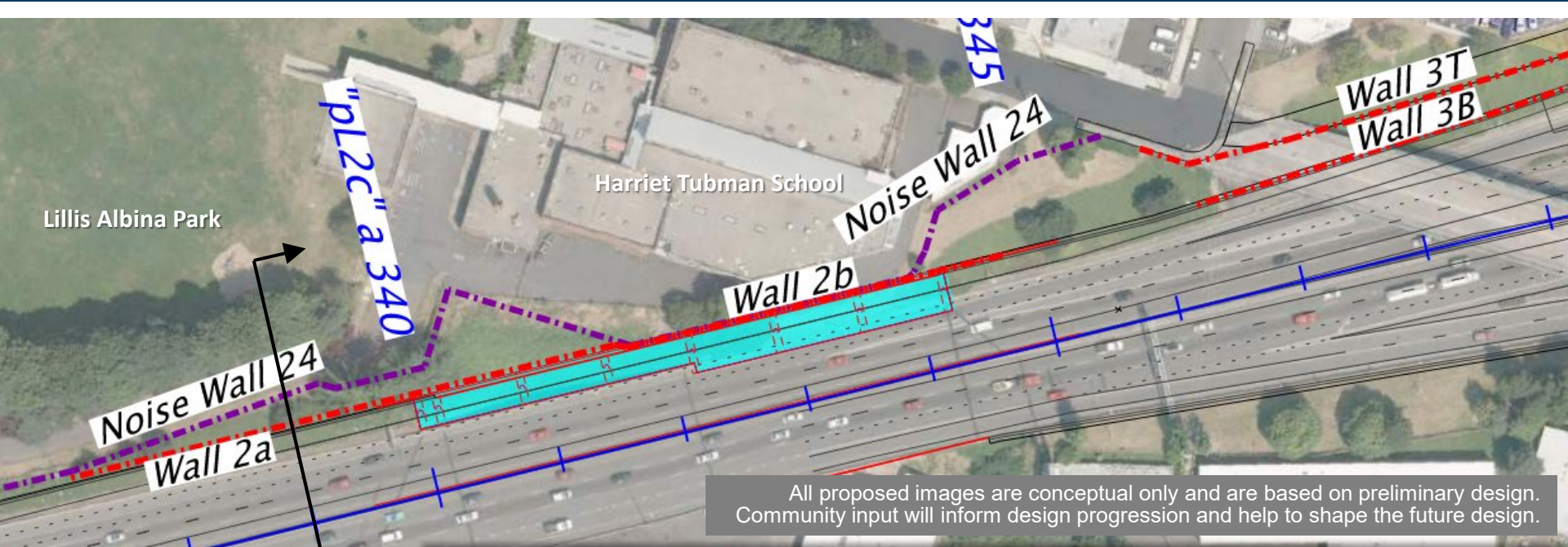




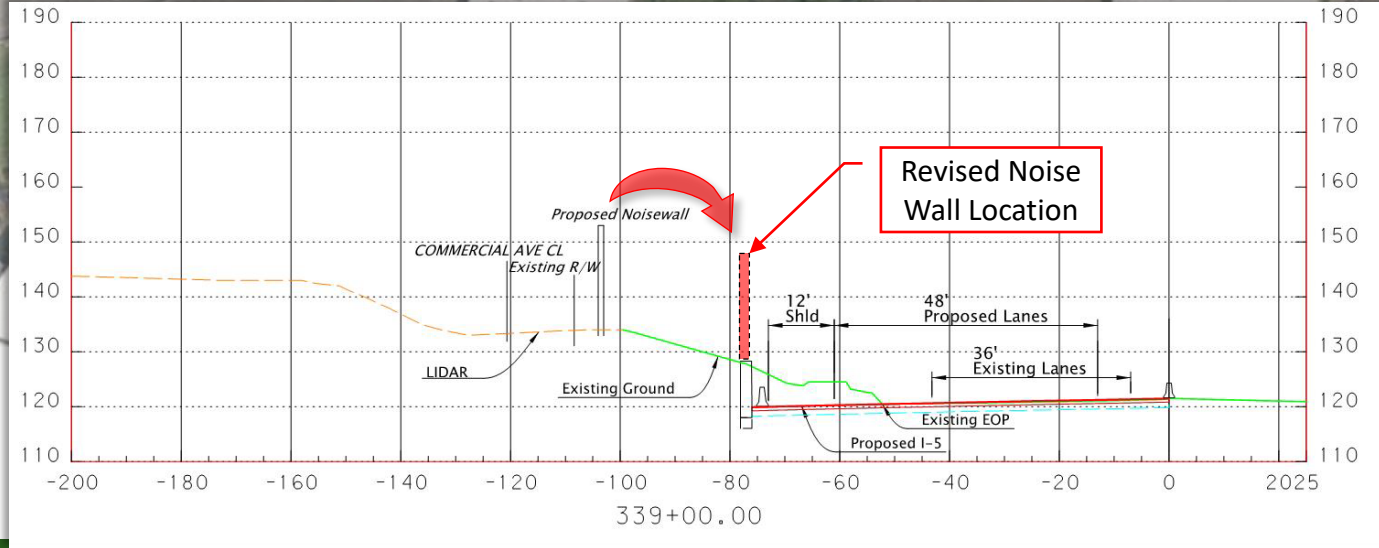
20% Design Level Proposed Property Impacts (2021)



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Wall Methodology: Design Constraints and Considerations

- Goal: “no impact” to existing structures
 - Assumes existing building foundation and upper structure is under good condition
 - Minimize ground settlement behind new wall
 - Minimize vibrations during construction
- New structures meet current design codes, including seismic
- Access and operations during construction
- Anticipate pre-construction survey and monitoring program during construction



Noise Findings & Approach

- Build sound wall to reduce interior noise levels to 45 dBA (lower than exists today)
- Phase any work next to the school to occur during summer months to avoid disruptions
- Review haul routes and construction methodology and timing to evaluate opportunities to minimize impacts.
 - Additional review after additional coordination with PPS and design refinement.



Air Quality Findings & Approach

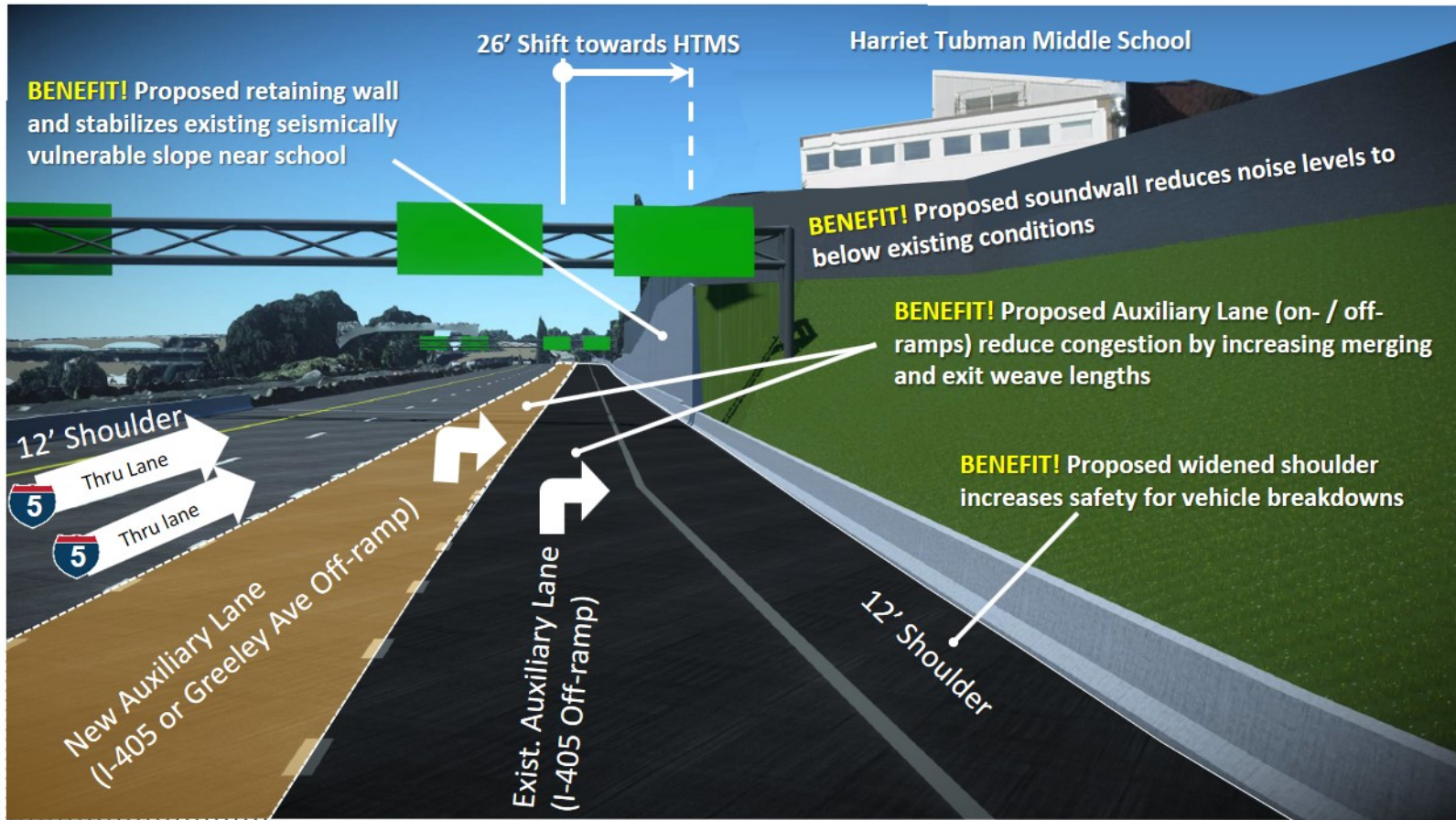
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DESIGN OPTION: SOUTHBOUND REALIGNMENT





Proposed Cross-Section near Harriet Tubman Middle Schools



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I-5 Alignment: Realignment Design Option

Existing Design Concept:
Align East

New Design Concept:
Align to West



NEXT STEPS





Project Milestones



THANK YOU!

www.i5RoseQuarter.org
503-470-3127
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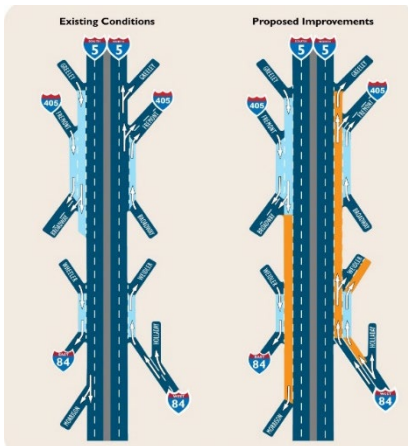
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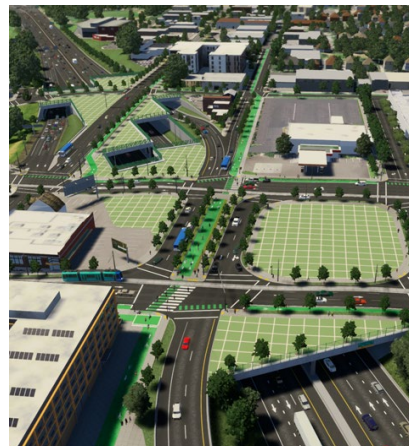




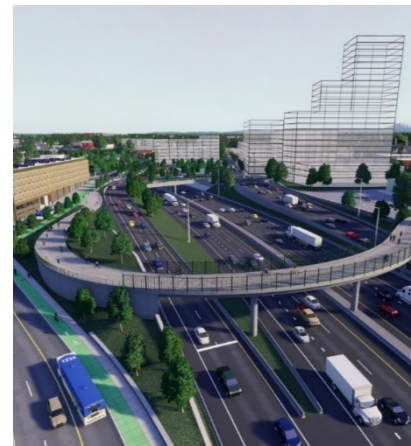
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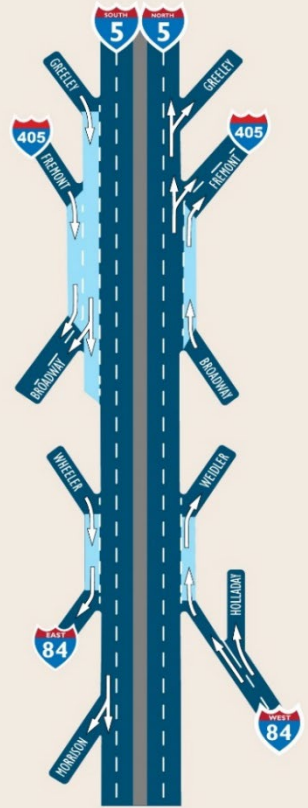
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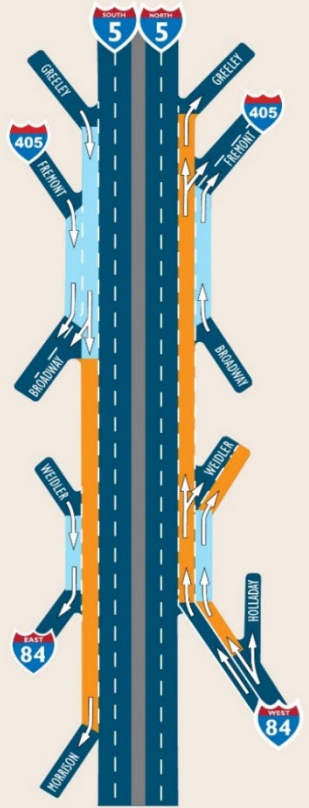
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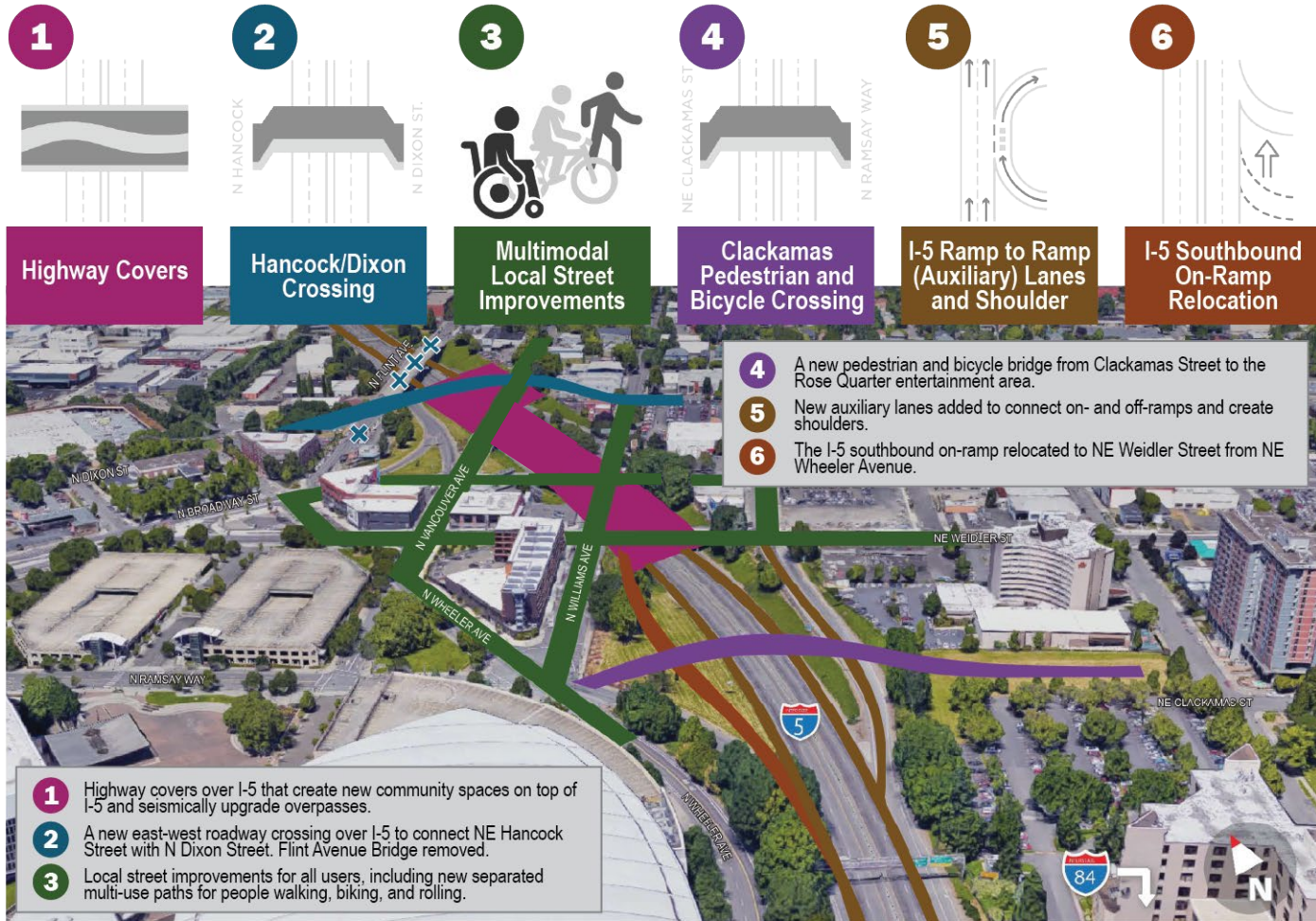
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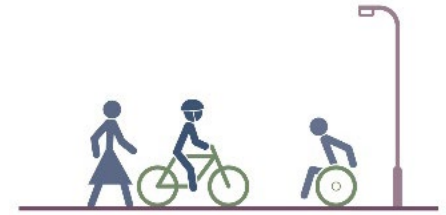
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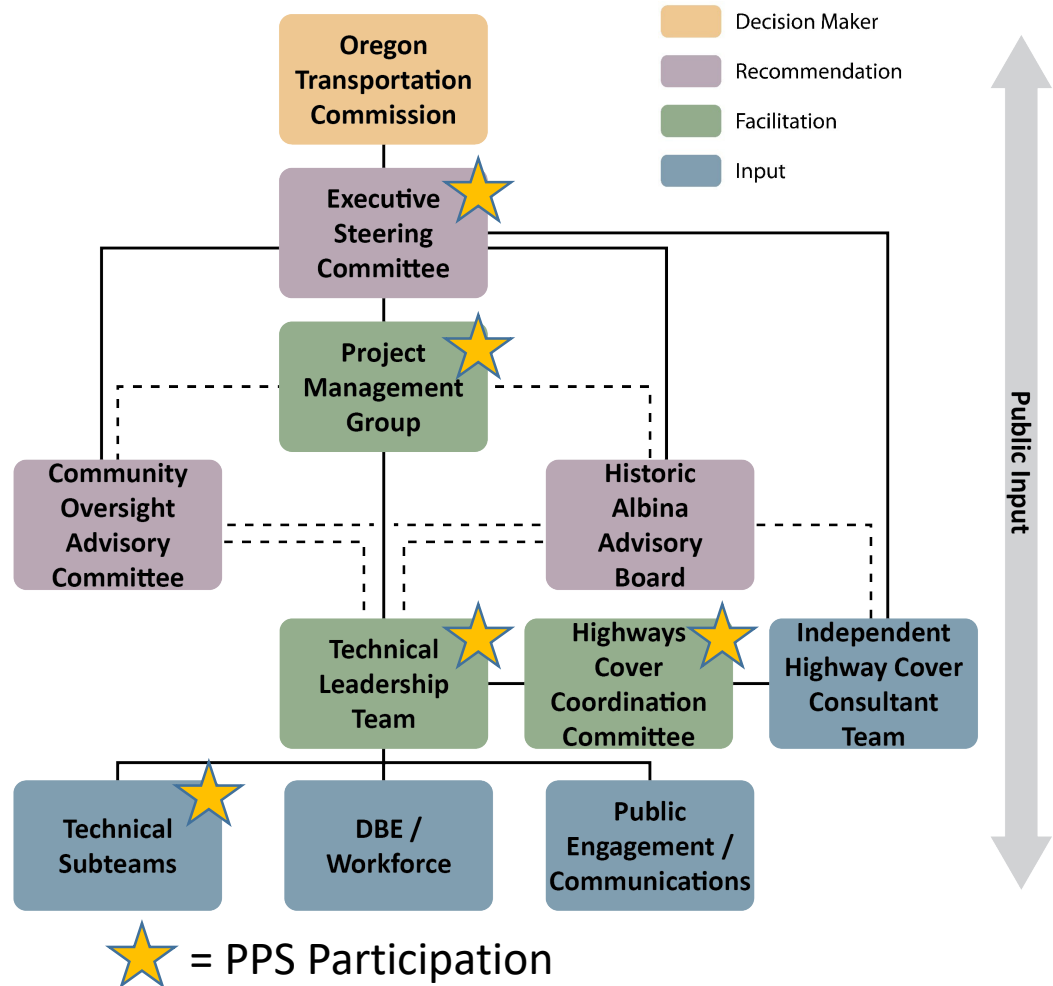
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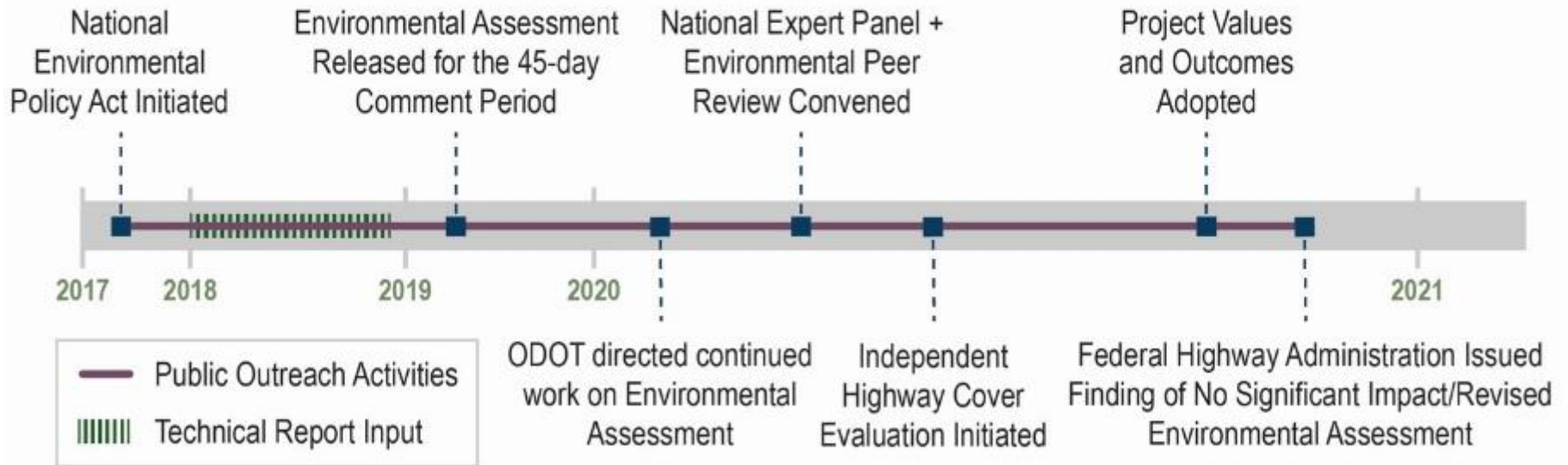


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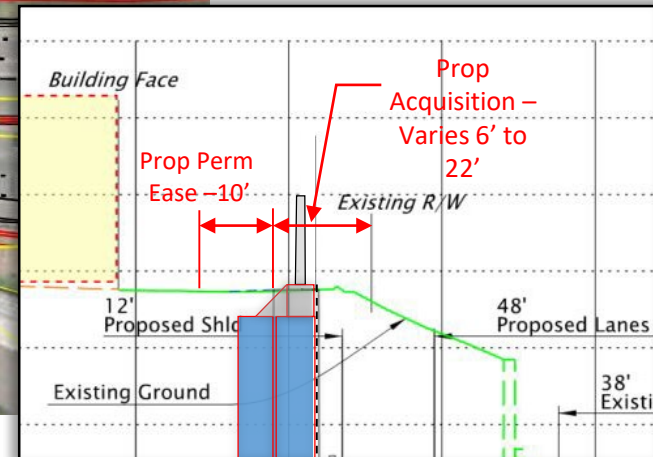
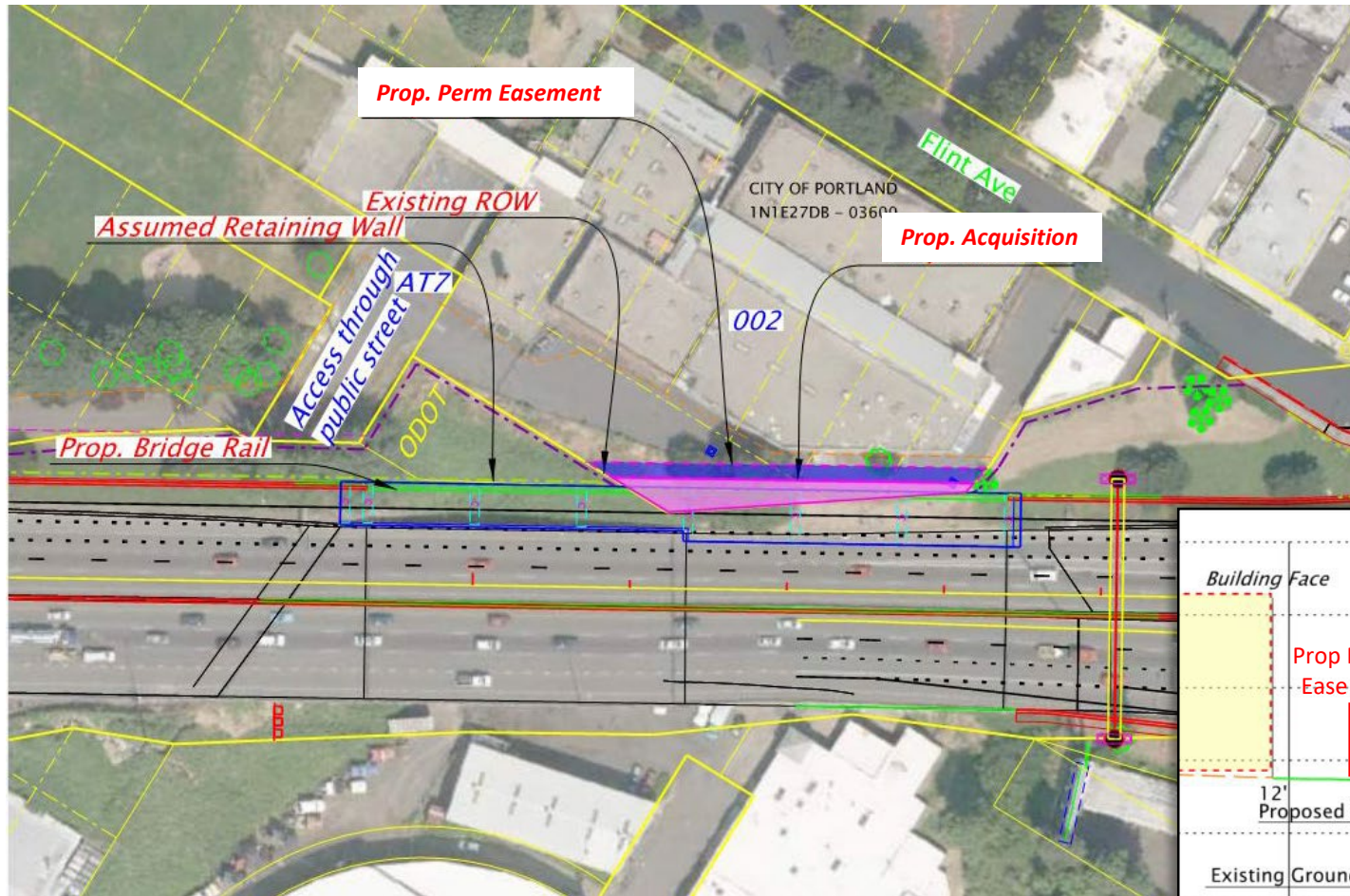
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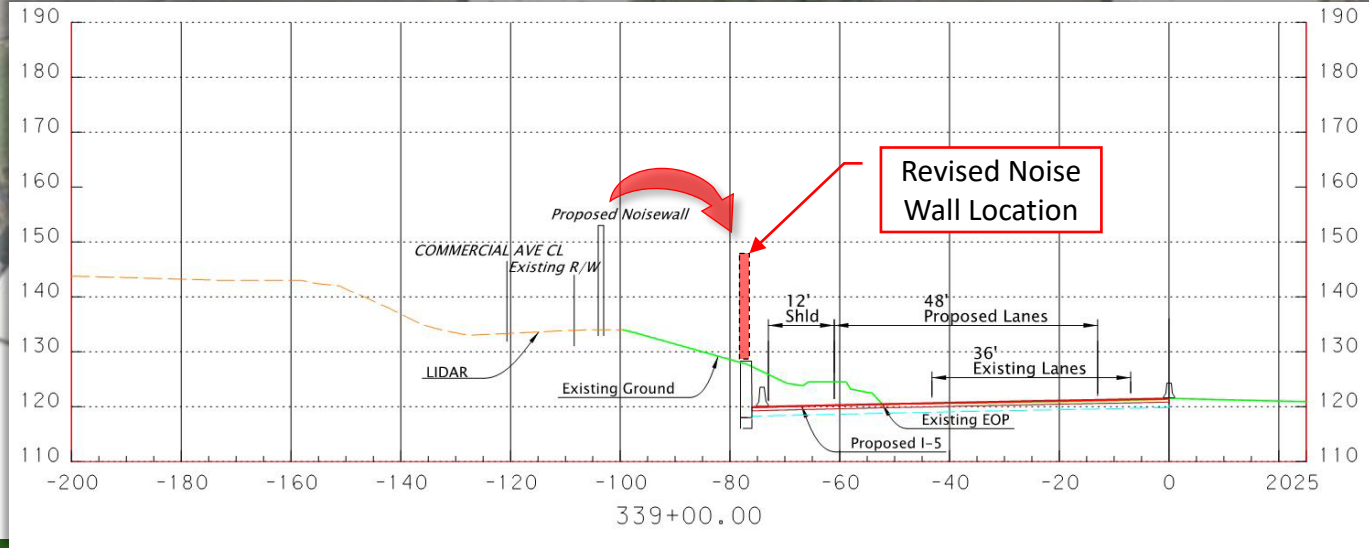
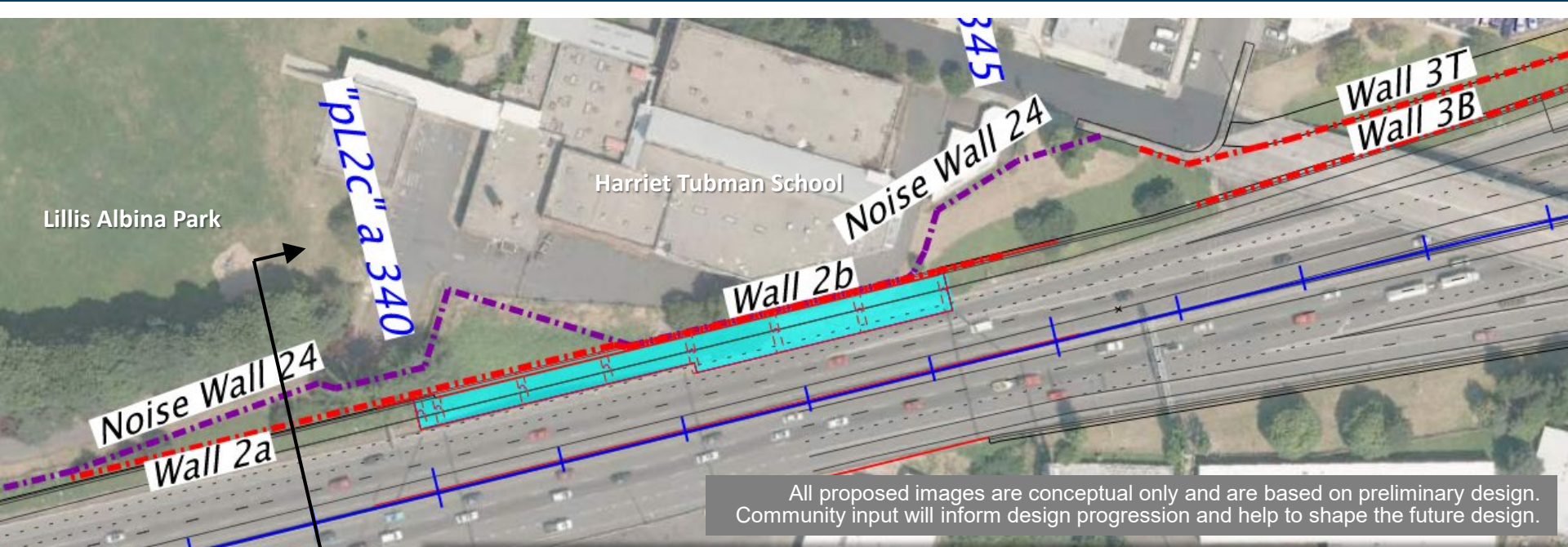




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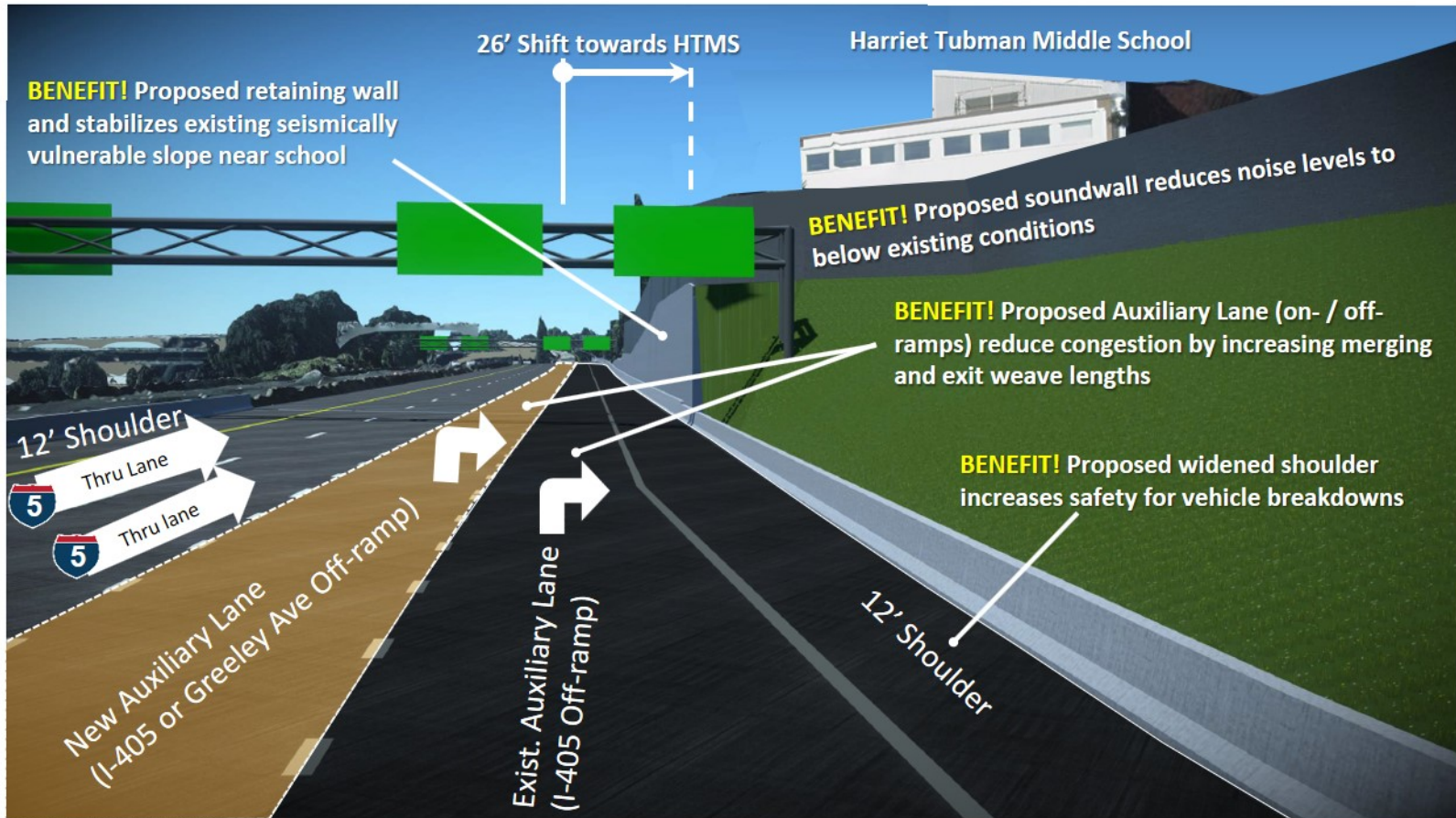
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