

156th Shared Use Path Design Council Briefing on Trees

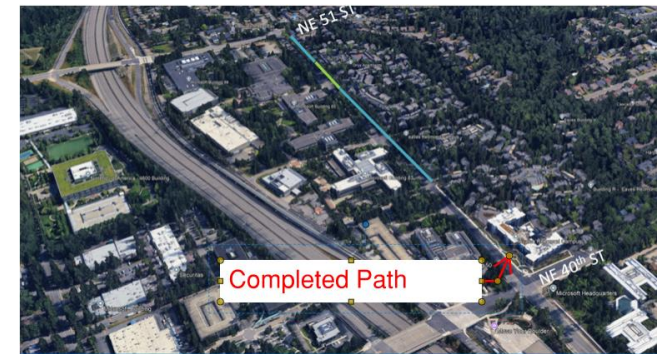
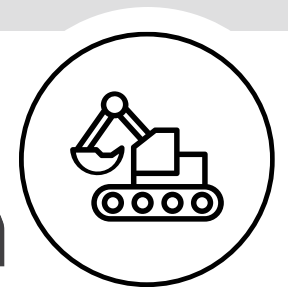
July 7, 2026

Aaron Bert, PW Director



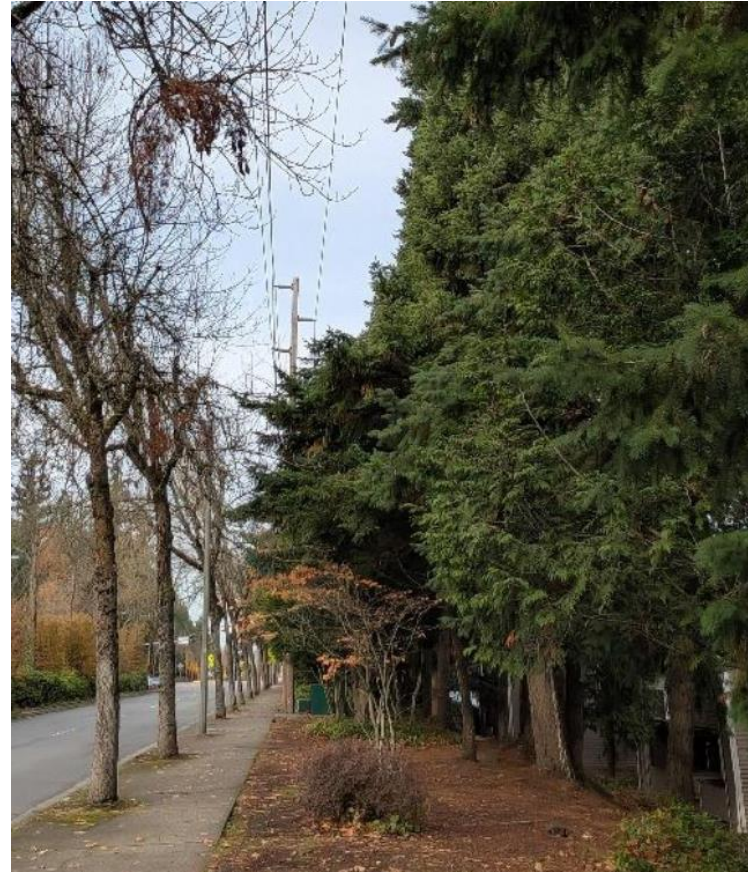
Redmond
WASHINGTON

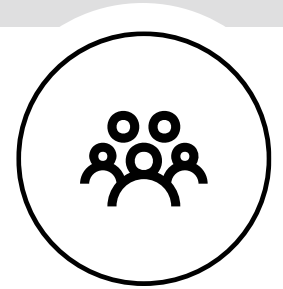
Extends current path near NE 40th



Existing trees

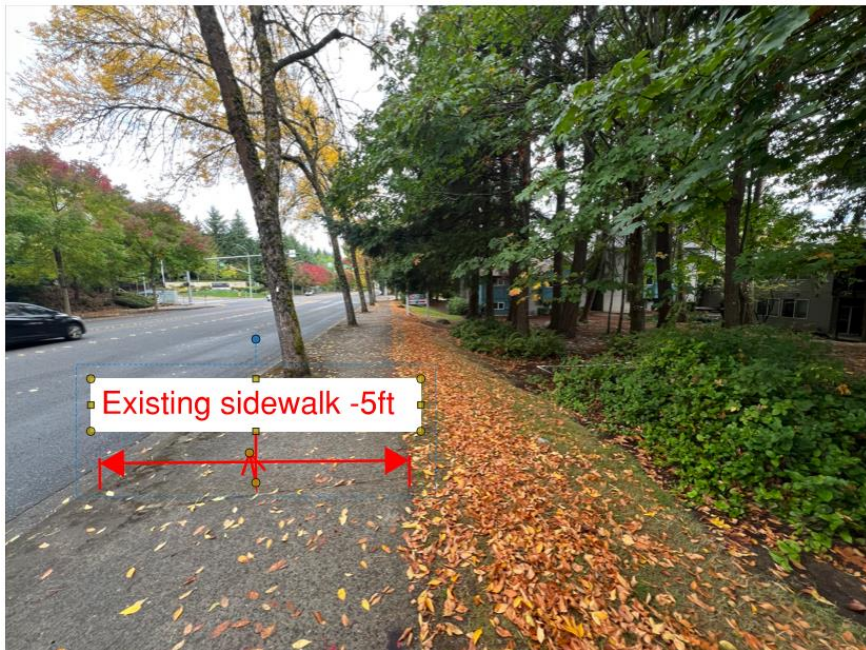
- Street trees leaning and damaging sidewalk
- Evergreen trees trimmed by PSE



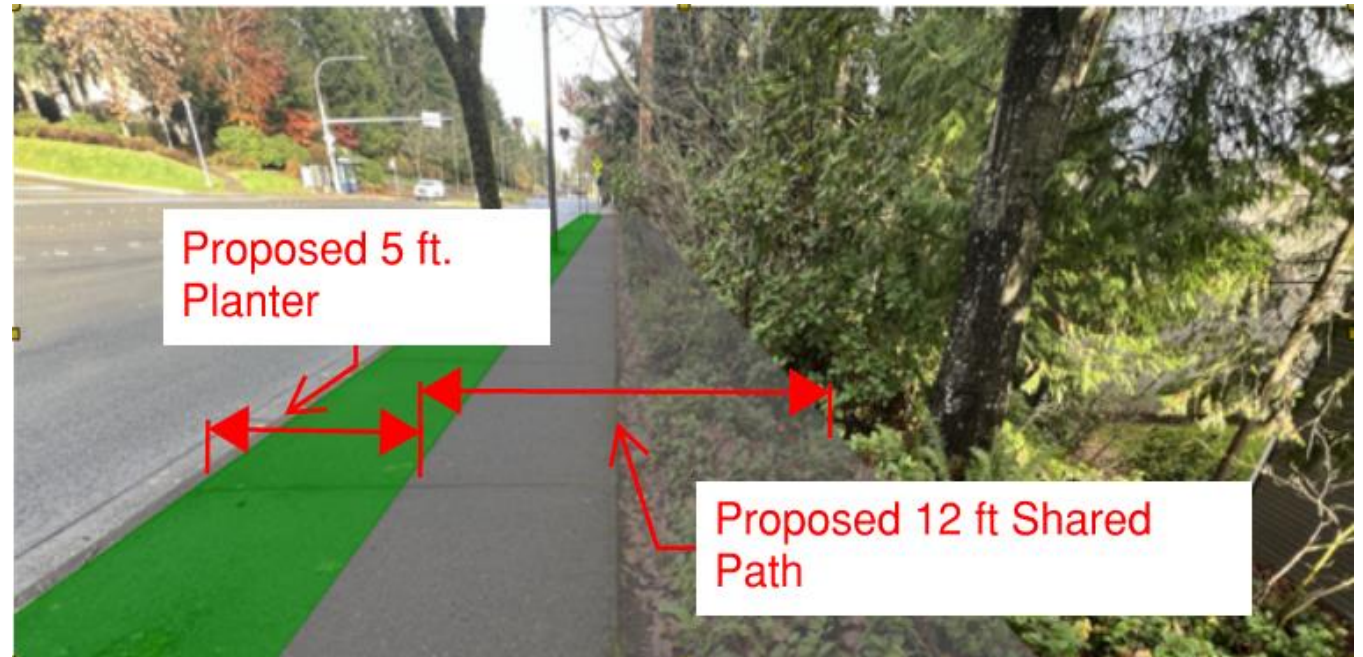


Existing and Proposed Path

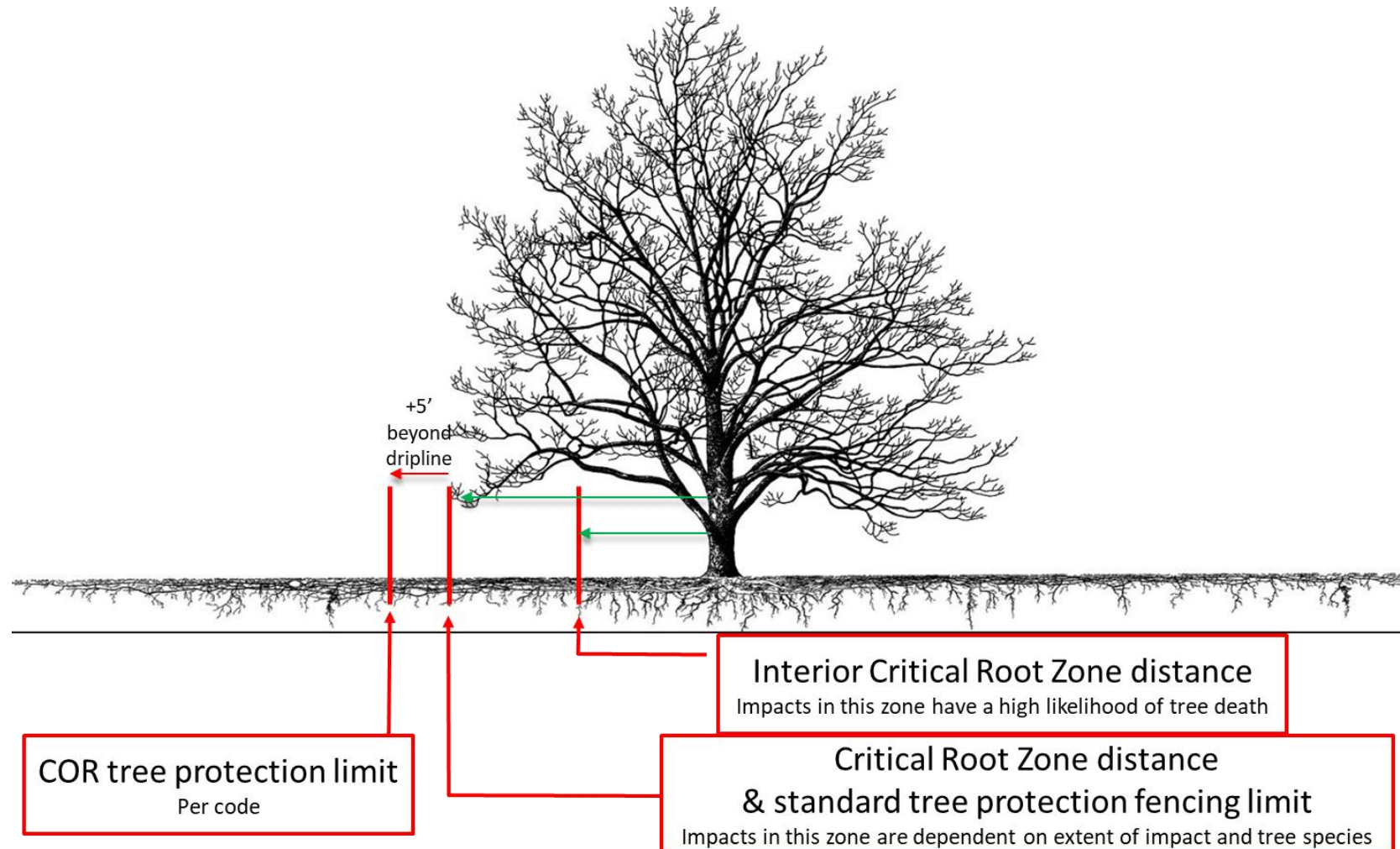
Existing sidewalk - 5 ft



Proposed Path - 12 ft



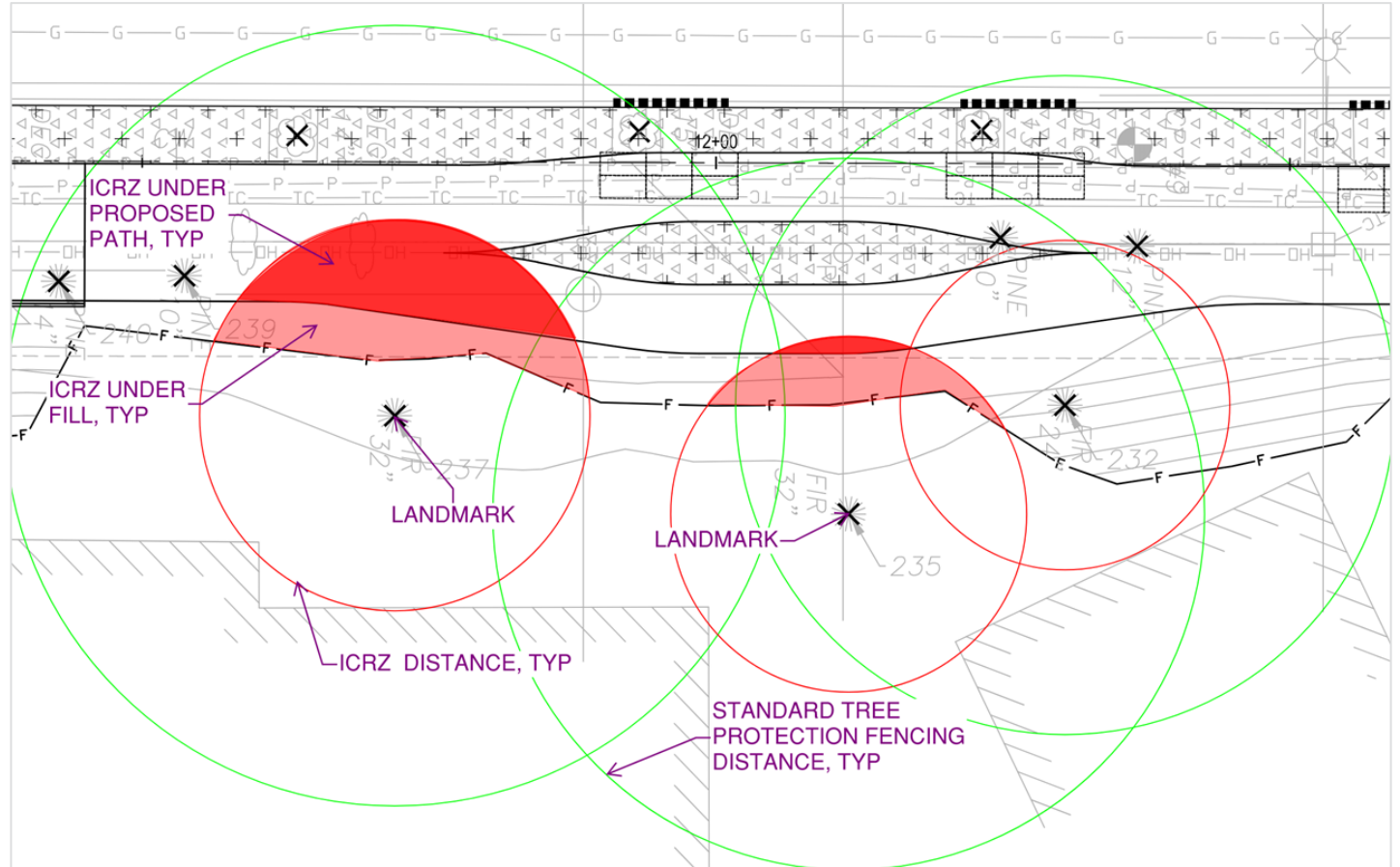
Root Protection Zone





Critical Root Zone Impacts

- Red Circle represents Internal Critical Root- (ICRZ).
- Green Circle represents the standard tree protection fencing distance.

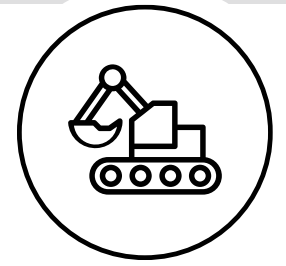




Tree Impact Summary

- **Right of Way** trees to be removed: **46** significant trees, **0** landmark trees.
- **Private Property*** trees to be removed: **82** significant trees, **6** landmark trees.
- **SUMMARY:**
- **134** total significant and landmark trees to be removed
- **139** total trees to be removed
- **146** total mitigation trees required

*Based on current development plans, the majority of these trees would be removed by planned development in the near future



Tree Mitigation Summary

SUMMARY:

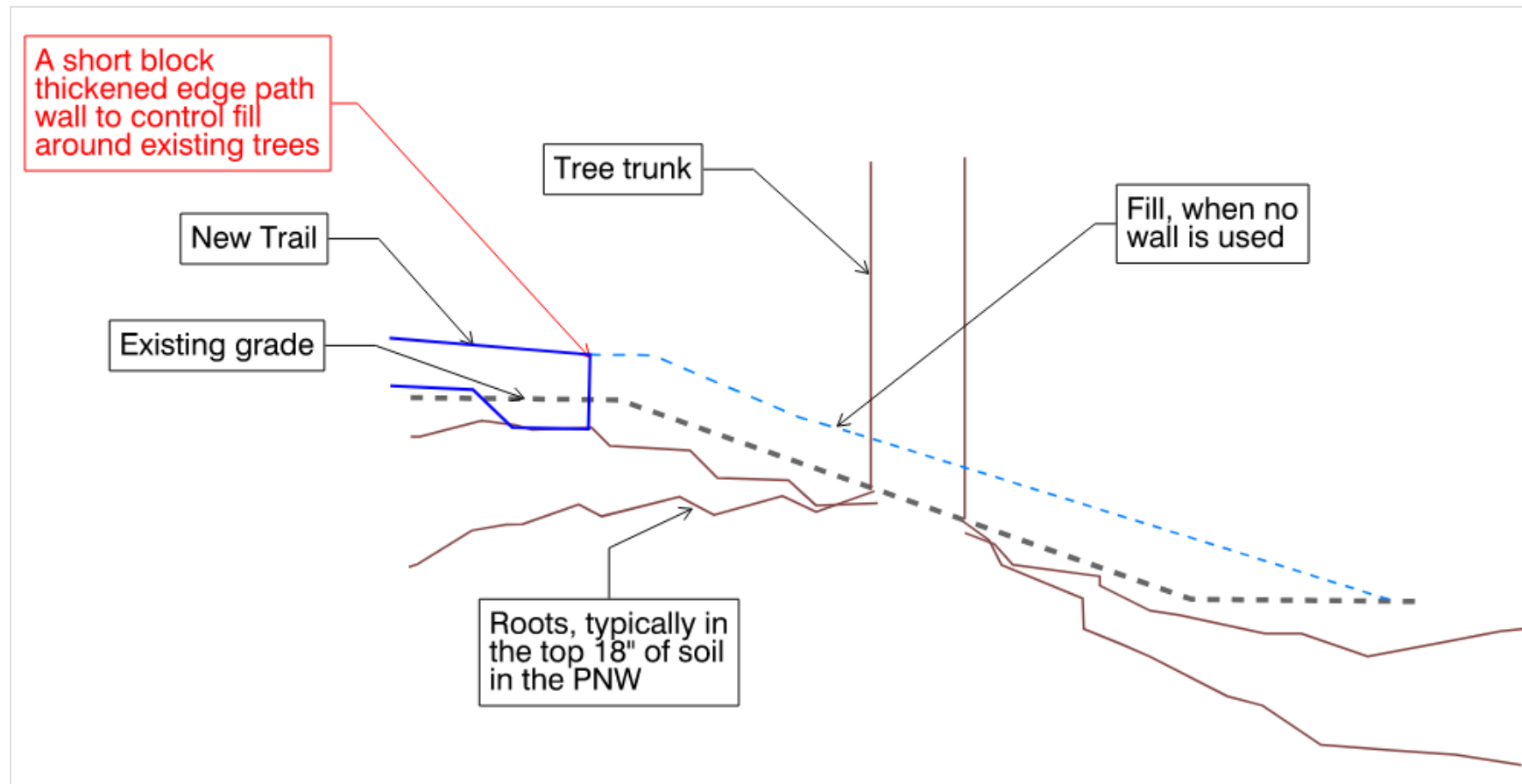
- **139** total trees to be removed
- **146** total mitigation trees required
- **40** replacement on site, maximum the site can fit
- Remaining **106** trees mitigated via contribution to tree fund - approximately \$78,000

*Based on current development plans, the majority of these trees would be removed by development in the near future

Efforts Implemented to Minimize Tree Impacts



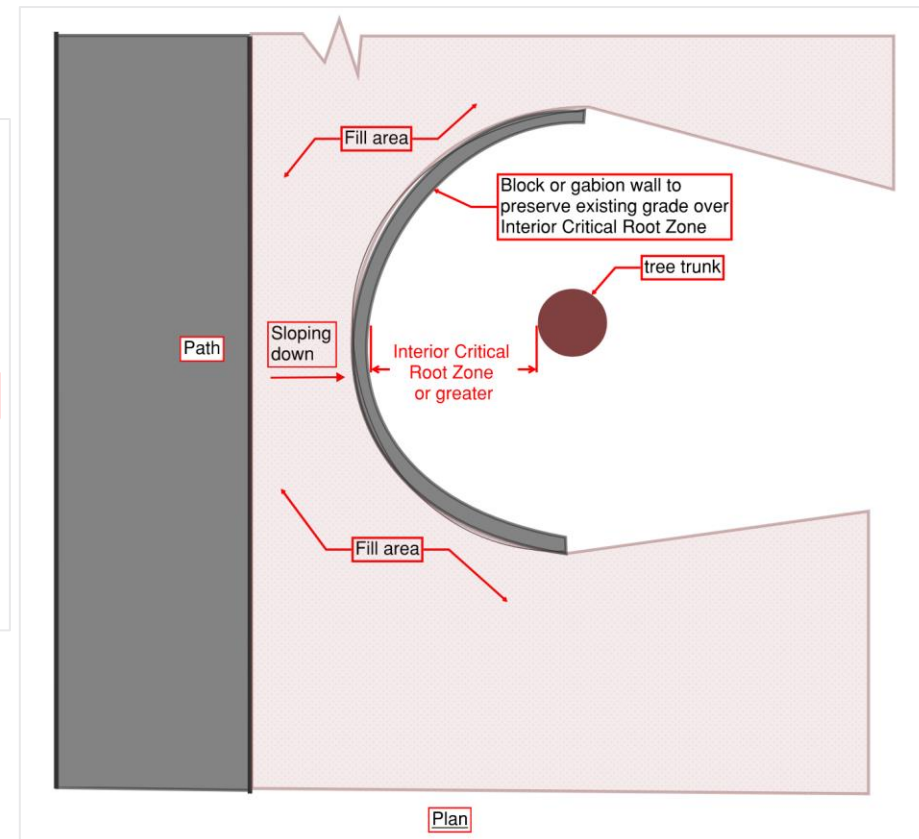
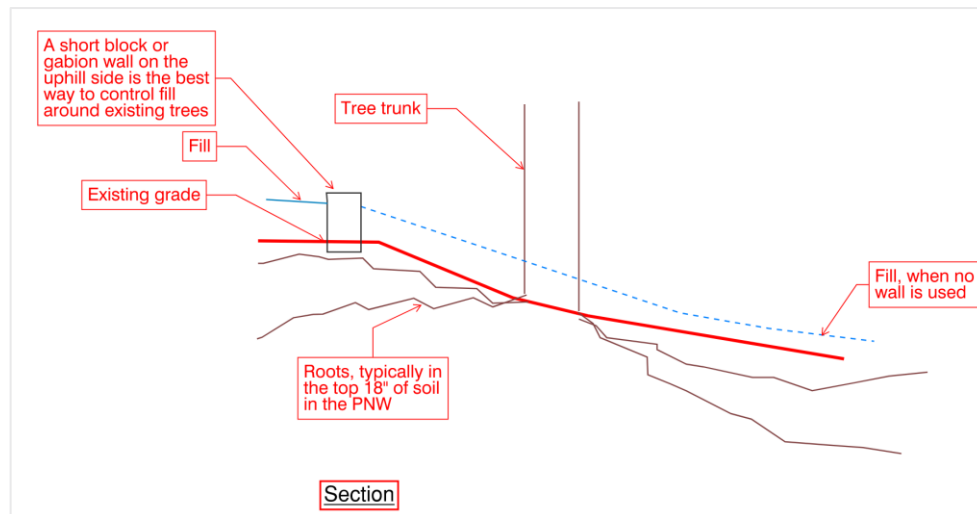
Shared use path curb walls to minimize fill and tree disturbance



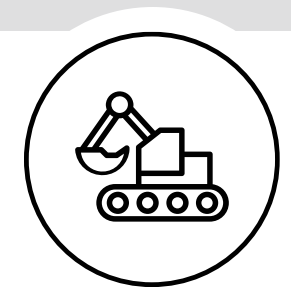
Efforts Implemented to Minimize Tree Impacts



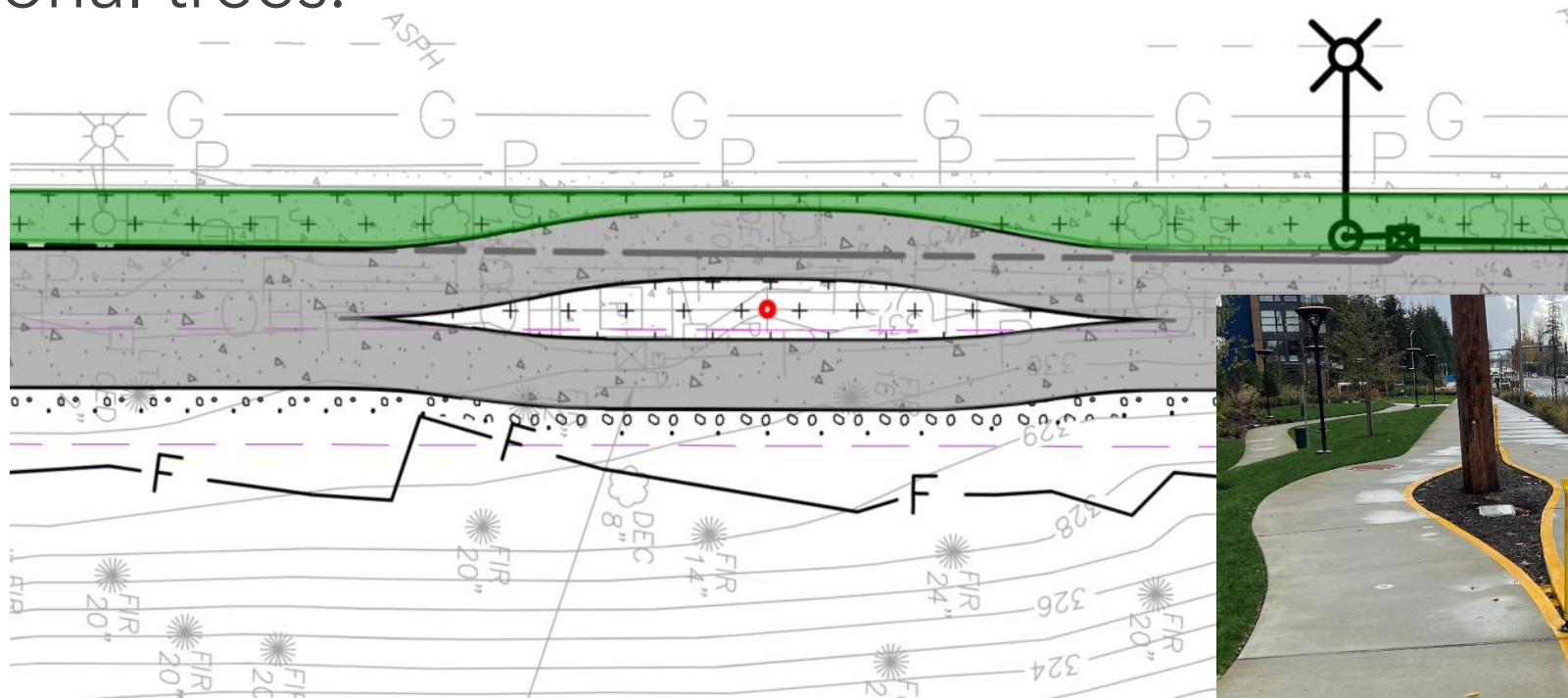
Investigated if tree wells could be implemented - there were no locations where this would save a tree.

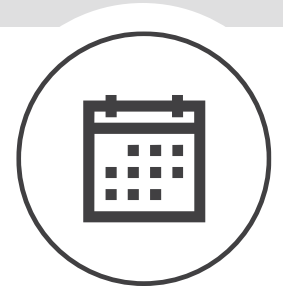


Efforts Implemented to Minimize Tree Impacts



Separating trail around PSE transmission poles to minimize project footprint. Full width trail behind pole would have impacted 15 additional trees.





Project Timeline

- 60% Design Completion: June 2026
- 90% Design Completion: Sept 2026
- 100% Design Completion: Jan 2027
- Advertisement: Spring 2027
- Construction: Summer 2027- Spring 2028

Thank You

Any Questions?

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