

Explanation

- Project Site
- Anadromous and Resident Fish Presence
- Streams / Rivers
- Railroad Tracks
- Wildlife Corridor
- Waterfowl Concentrations
- Wetlands



Notes:

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Data Sources:

Aerial image obtained from TerraServer dated Thursday, June 13, 2002.
 Habitat and Species data from Washington Department of Fish and Wildlife. Wetland data from NWI data from National Fish and Wildlife (obtained April 2006) & staff delineation.
 Urban areas and wildlife corridor delineated from field staff.
 Road data provided from ESRI Data & Maps, Street Maps 2005.
 Universal Transverse Mercator, Zone 10, North American Datum 1983

Wildlife Corridor and Species Use Map

Everett Riverfront Redevelopment
Everett, Washington





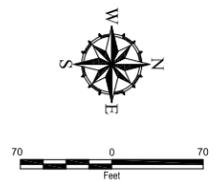
SNOHOMISH RIVER

Legend

- Site Boundary
- Snohomish River OHWM
- Stream
- Estimated Wetland Boundary not Surveyed
- Wetland Boundary
- LWD
- Proposed Wetland Fill (6,510 SF)
- Wetland Removal (12,775 SF)
- Wetland Creation (17,705 SF)
- Boat Dock Basin
- Proposed Trail

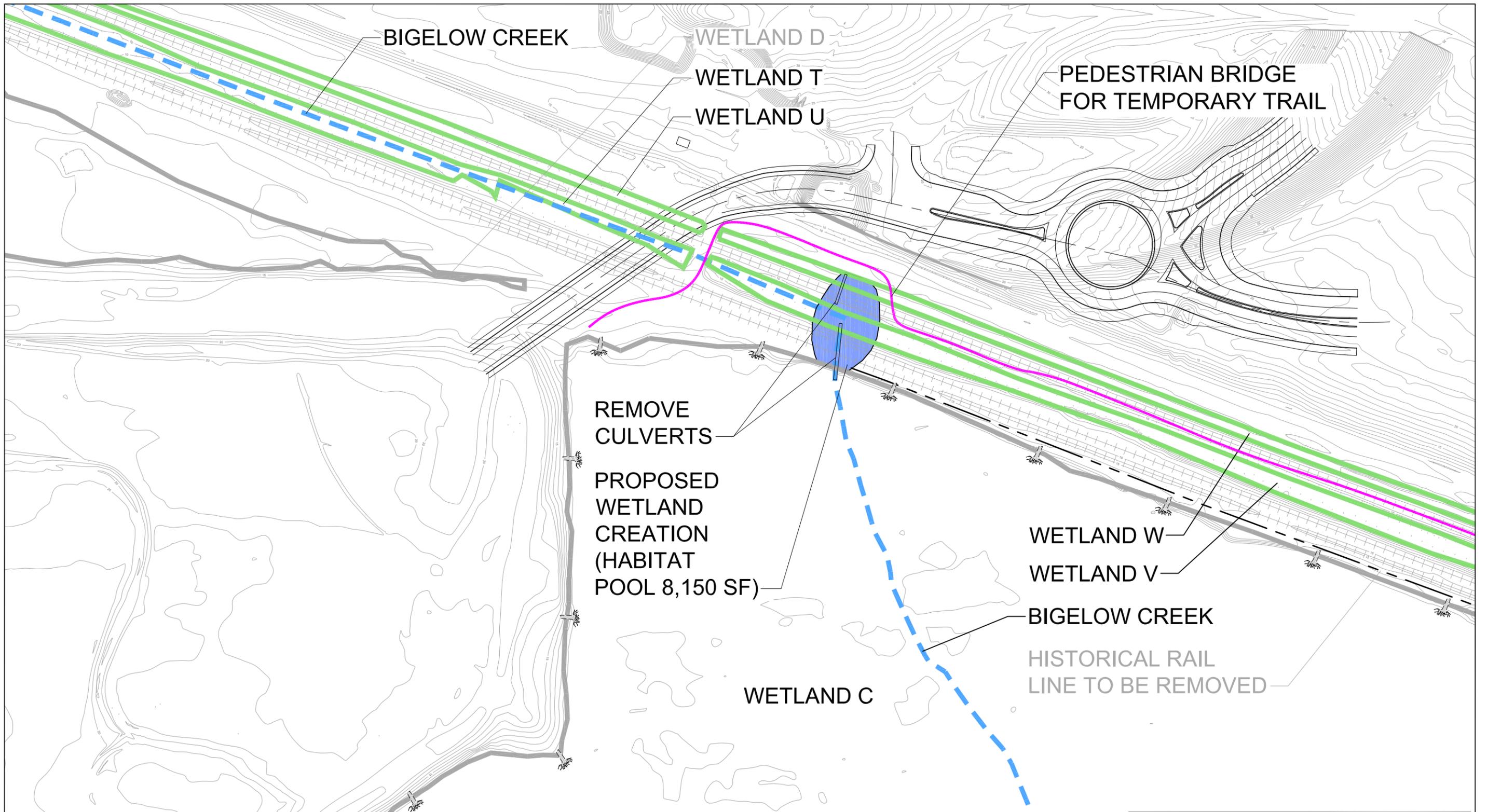
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Proposed Wetland Impacts Map	
Everett Riverfront Redevelopment Everett, Washington	
GEOENGINEERS	Figure 10

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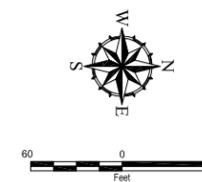


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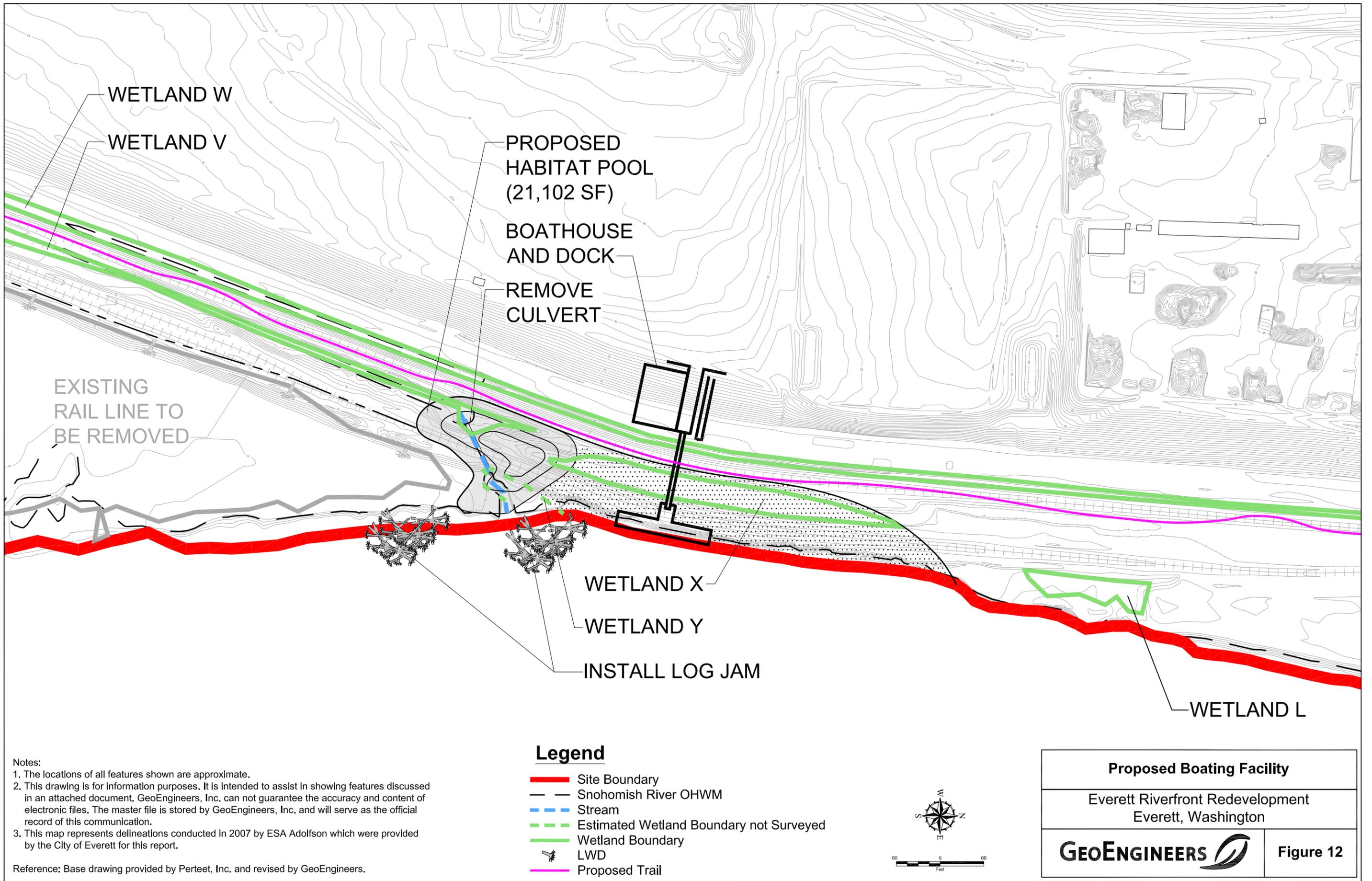
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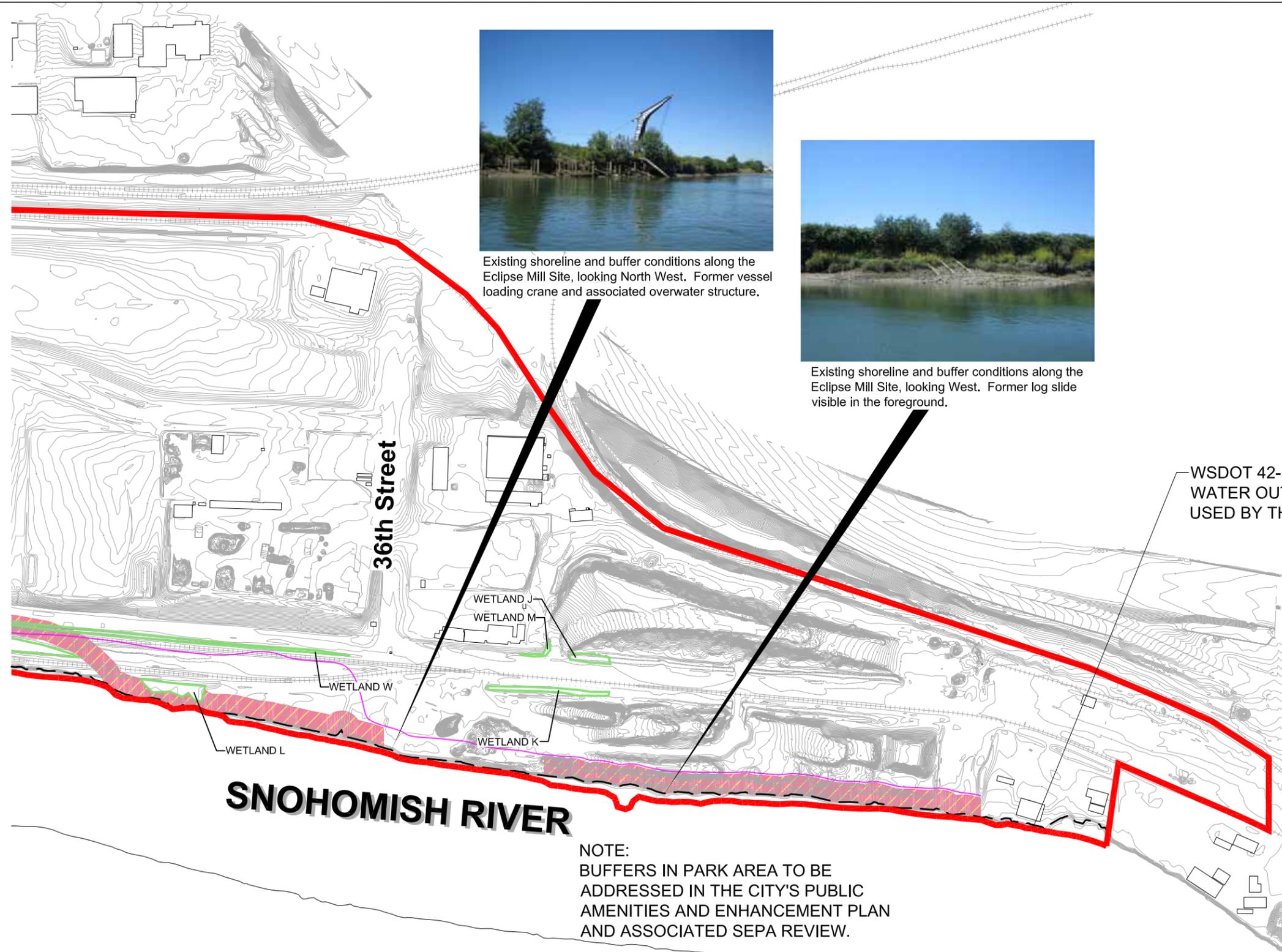
- Wetland Boundary
- Site Boundary
- Snohomish River OHHM
- Stream
- Proposed Trail
- LWD



Wetland J, K and M Mitigation Plan	
Everett Riverfront Redevelopment Everett, Washington	
GEOENGINEERS	Figure 11

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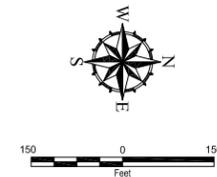


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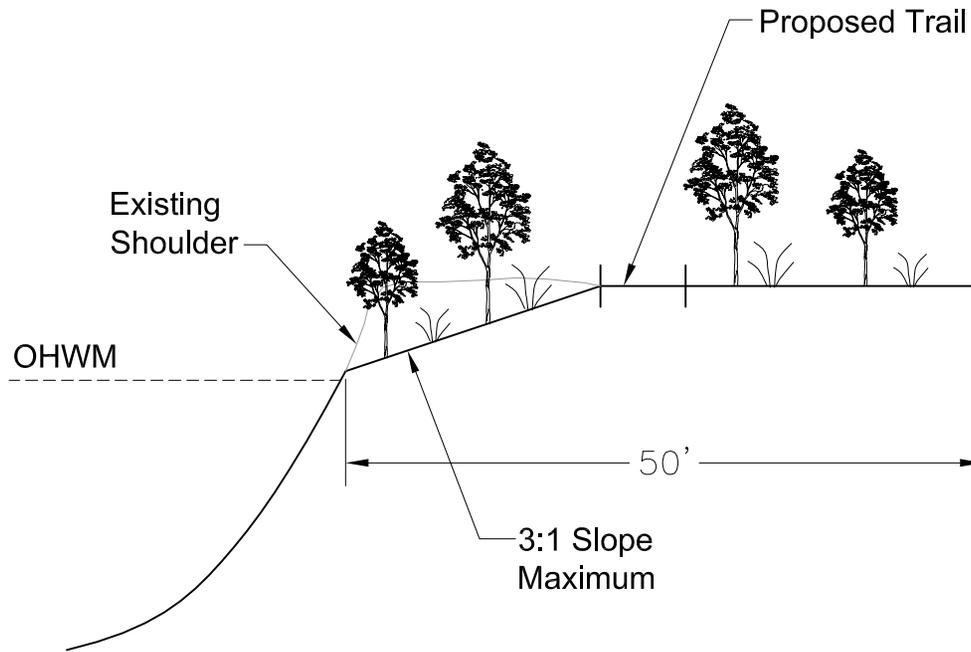
Reference: Base drawing provided by Pertee, Inc.

Legend

-  Site Boundary
-  Snohomish River OHWM
-  Wetland Boundary
-  50 Foot Proposed Buffer Enhancement by OliverMcMillan
-  Proposed Trail



Proposed Snohomish River Buffer Enhancement Plan	
Everett Riverfront Redevelopment Everett, Washington	
GEOENGINEERS 	Figure 13



NOT TO SCALE

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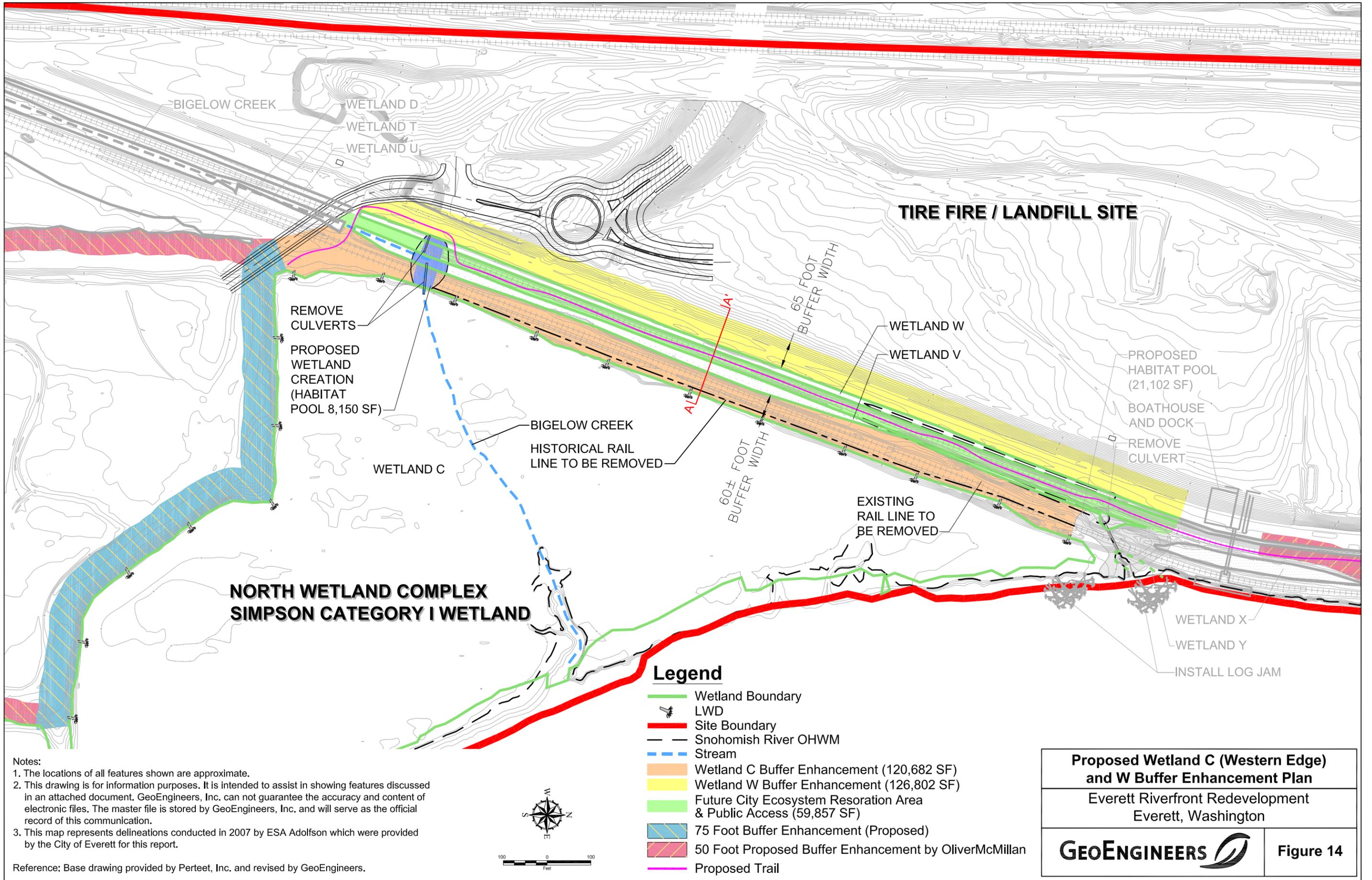
**Proposed Snohomish River
Buffer Enhancement Plan**

Everett Riverfront Redevelopment
Everett, Washington



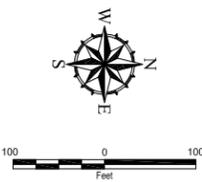
Figure 13a

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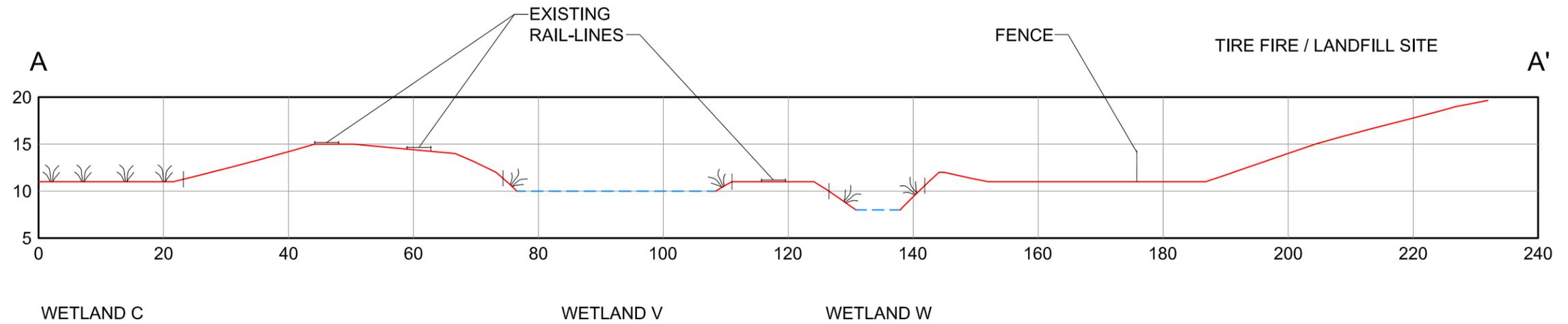
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- Legend**
- Wetland Boundary
 - LWD
 - Site Boundary
 - Snohomish River OHWM
 - Stream
 - Wetland C Buffer Enhancement (120,682 SF)
 - Wetland W Buffer Enhancement (126,802 SF)
 - Future City Ecosystem Restoration Area & Public Access (59,857 SF)
 - 75 Foot Buffer Enhancement (Proposed)
 - 50 Foot Proposed Buffer Enhancement by OliverMcMillan
 - Proposed Trail

Proposed Wetland C (Western Edge) and W Buffer Enhancement Plan	
Everett Riverfront Redevelopment Everett, Washington	
GEOENGINEERS	Figure 14



TYPICAL CROSS SECTION - EXISTING

Legend

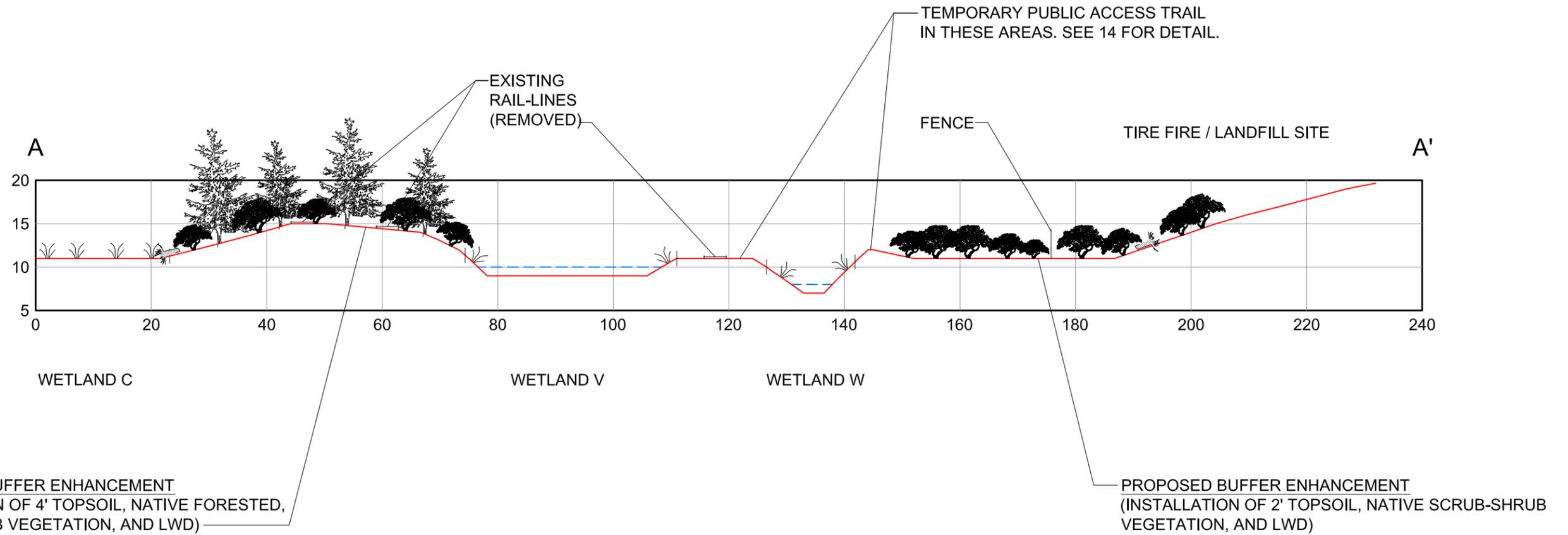
-  Wetland Veg.
-  Open Water (Ditch Condition)

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Proposed Wetland C (Western Edge) and W Buffer Enhancement Plan	
Everett Riverfront Redevelopment Everett, Washington	
GEOENGINEERS 	Figure 14a



THE CITY'S PUBLIC AMENITIES, ENHANCEMENT AND EDUCATIONAL PROGRAMS MAY PLACE HARD AND SOFT TRAILS THROUGHOUT THIS AREA. THAT WORK IS SUBJECT TO SEPERATE SEPA REVIEW AND ASSOCIATED MITIGATION WILL BE PROVIDED BY THE CITY FOR ITS IMPACTS.

TYPICAL CROSS SECTION - PROPOSED

Legend

-  Wetland Veg.
-  Open Water (Ditch Condition)
-  Forested
-  Scrub-Shrub

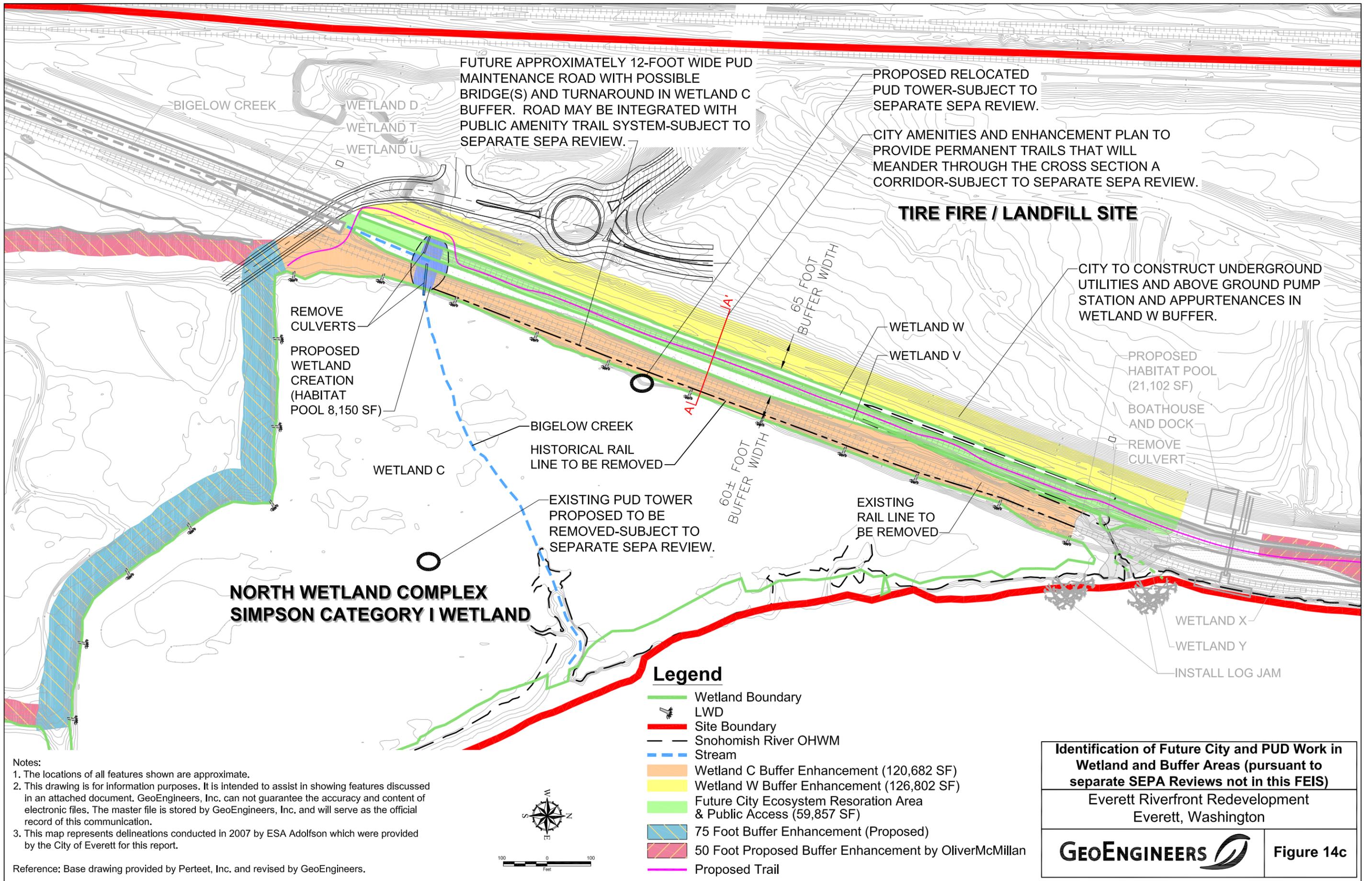


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Proposed Wetland C (Western Edge) and W Buffer Enhancement Plan	
Everett Riverfront Redevelopment Everett, Washington	
GEOENGINEERS 	Figure 14b

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FUTURE APPROXIMATELY 12-FOOT WIDE PUD MAINTENANCE ROAD WITH POSSIBLE BRIDGE(S) AND TURNAROUND IN WETLAND C BUFFER. ROAD MAY BE INTEGRATED WITH PUBLIC AMENITY TRAIL SYSTEM-SUBJECT TO SEPARATE SEPA REVIEW.

PROPOSED RELOCATED PUD TOWER-SUBJECT TO SEPARATE SEPA REVIEW.

CITY AMENITIES AND ENHANCEMENT PLAN TO PROVIDE PERMANENT TRAILS THAT WILL MEANDER THROUGH THE CROSS SECTION A CORRIDOR-SUBJECT TO SEPARATE SEPA REVIEW.

TIRE FIRE / LANDFILL SITE

CITY TO CONSTRUCT UNDERGROUND UTILITIES AND ABOVE GROUND PUMP STATION AND APPURTENANCES IN WETLAND W BUFFER.

REMOVE CULVERTS
PROPOSED WETLAND CREATION (HABITAT POOL 8,150 SF)

PROPOSED HABITAT POOL (21,102 SF)
BOATHOUSE AND DOCK
REMOVE CULVERT

**NORTH WETLAND COMPLEX
SIMPSON CATEGORY I WETLAND**

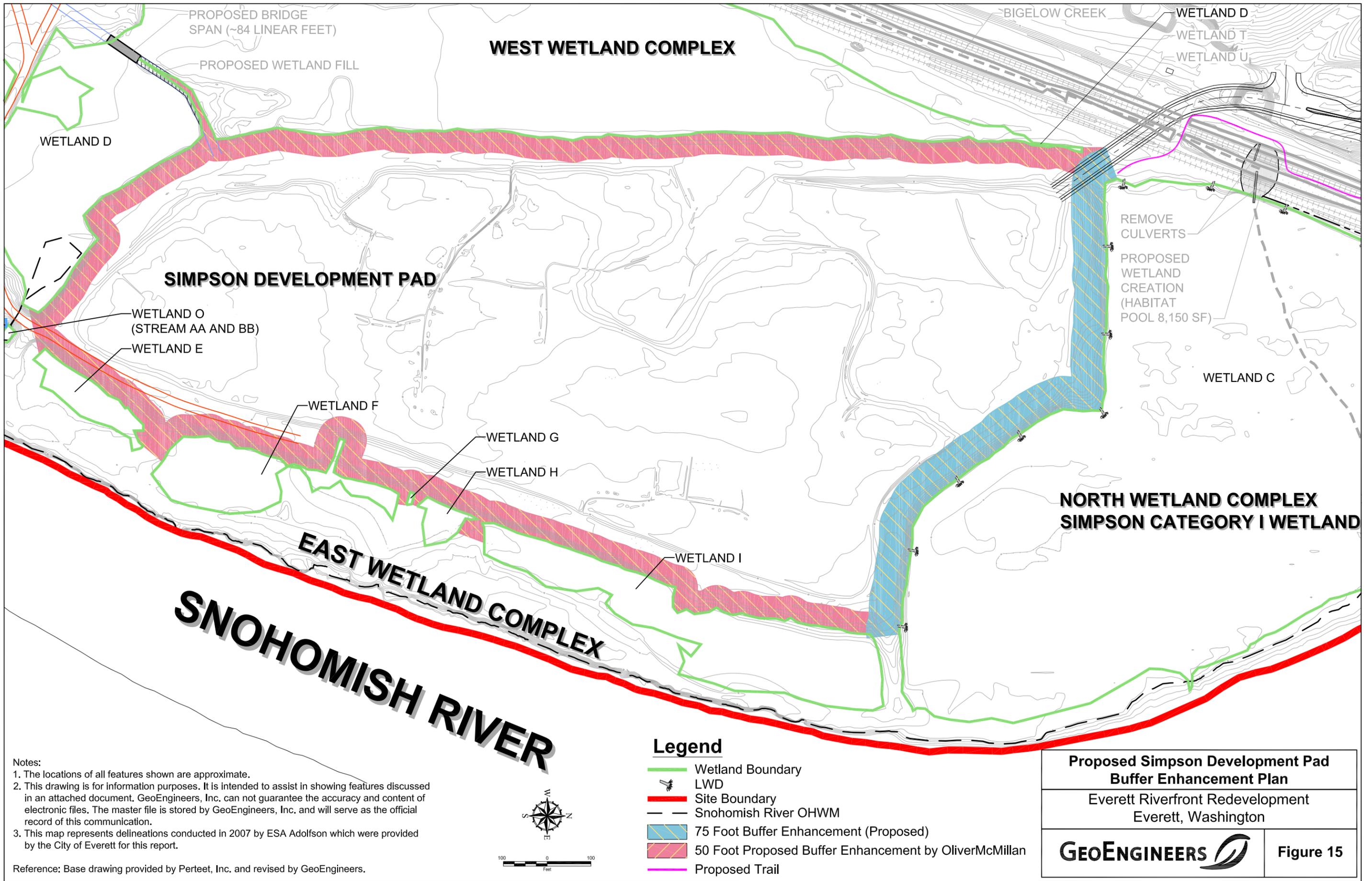
Identification of Future City and PUD Work in Wetland and Buffer Areas (pursuant to separate SEPA Reviews not in this FEIS)

Everett Riverfront Redevelopment
Everett, Washington

GEOENGINEERS

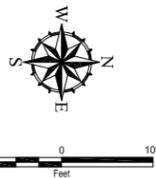
Figure 14c

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05/22/08



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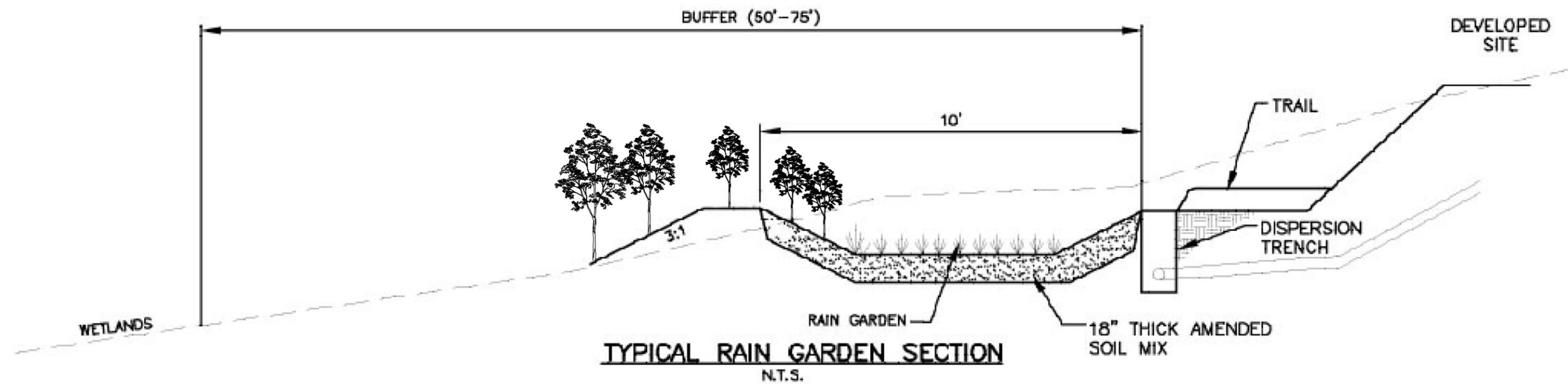


Legend

- Wetland Boundary
- LWD
- Site Boundary
- Snohomish River OHWM
- 75 Foot Buffer Enhancement (Proposed)
- 50 Foot Proposed Buffer Enhancement by OliverMcMillan
- Proposed Trail

Proposed Simpson Development Pad Buffer Enhancement Plan	
Everett Riverfront Redevelopment Everett, Washington	
GEOENGINEERS 	Figure 15

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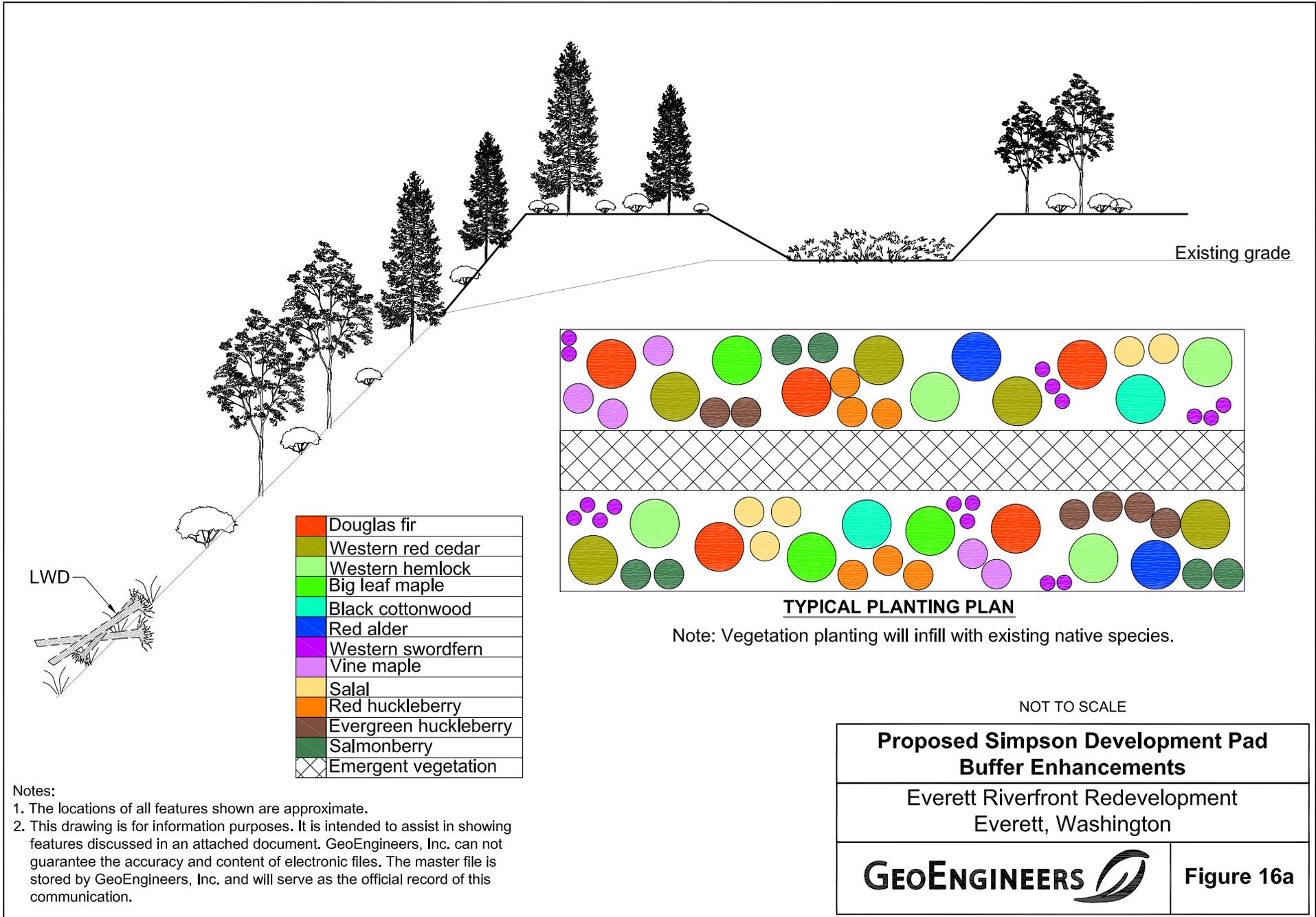
TYPICAL RAIN GARDEN SECTION
N.T.S.

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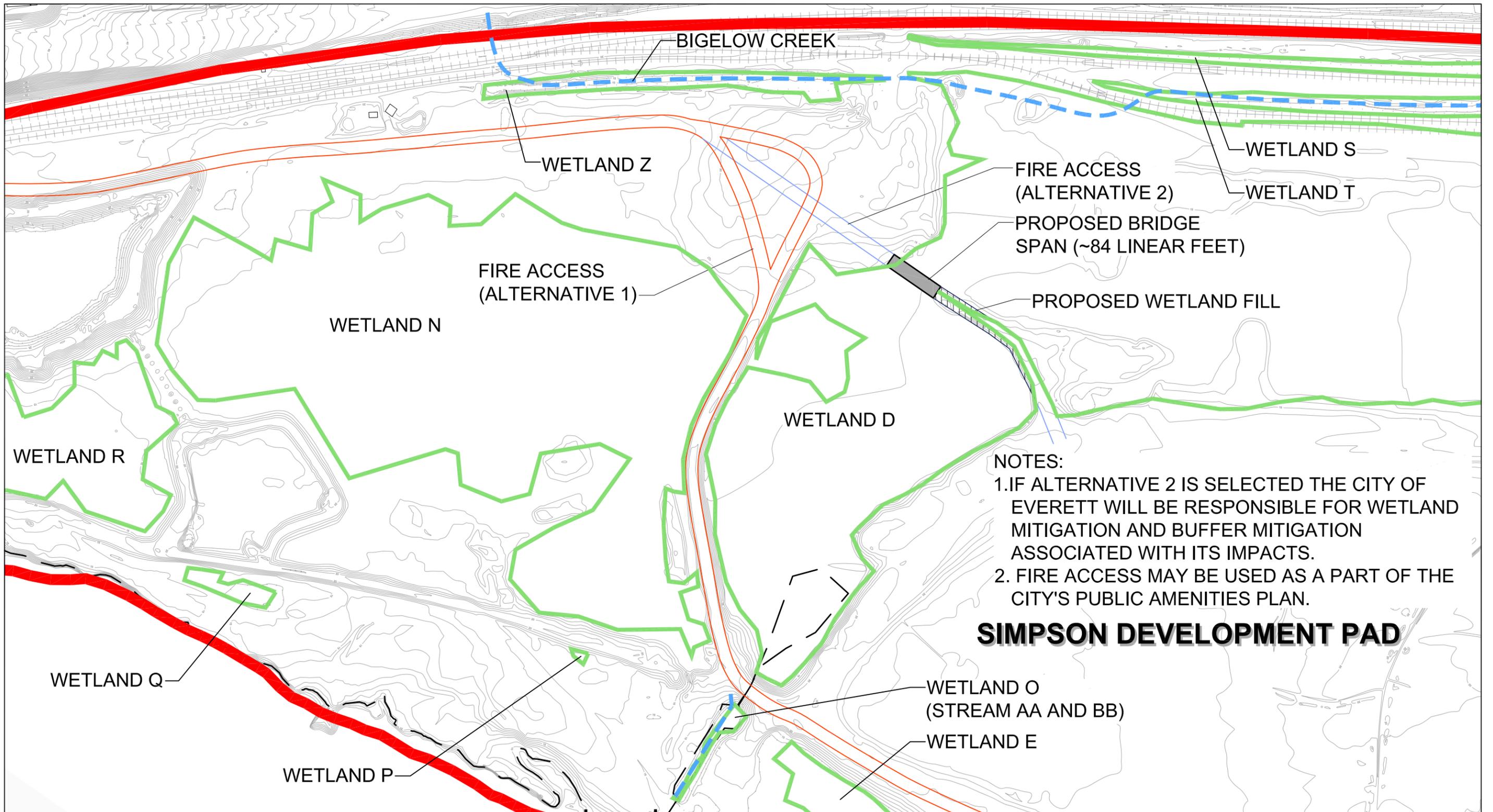
Reference: Drawing provided by Perteeet, Inc.

Proposed Simpson Development Pad Buffer Enhancements	
Everett Riverfront Redevelopment Everett, Washington	
GEOENGINEERS 	Figure 16



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NOTES:
 1. IF ALTERNATIVE 2 IS SELECTED THE CITY OF EVERETT WILL BE RESPONSIBLE FOR WETLAND MITIGATION AND BUFFER MITIGATION ASSOCIATED WITH ITS IMPACTS.
 2. FIRE ACCESS MAY BE USED AS A PART OF THE CITY'S PUBLIC AMENITIES PLAN.

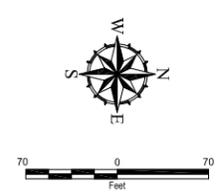
SIMPSON DEVELOPMENT PAD

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Legend

- Site Boundary
- - - Snohomish River OHWM
- - - Stream
- Wetland Boundary
- Fire Access (Alternative 1)
- Fire Access (Alternative 2)
- Proposed Wetland Fill (~2,349 SF)



Proposed Fire Access Alternatives	
Everett Riverfront Redevelopment Everett, Washington	
GEOENGINEERS	Figure 17