



DEVELOPMENT SERVICES DEPARTMENT  
ENVIRONMENTAL COORDINATOR  
450 110<sup>th</sup> Ave NE., P.O. BOX 90012  
BELLEVUE, WA 98009-9012

### **OPTIONAL DETERMINATION OF NON-SIGNIFICANCE (DNS) NOTICE MATERIALS**

The attached materials are being sent to you pursuant to the requirements for the Optional DNS Process (WAC 197-11-355). A DNS on the attached proposal is likely. This may be the only opportunity to comment on environmental impacts of the proposal. Mitigation measures from standard codes will apply. Project review may require mitigation regardless of whether an EIS is prepared. A copy of the subsequent threshold determination for this proposal may be obtained upon request.

File No.

Project Name/Address:

Planner:

#### **Minimum Comment Period:**

Materials included in this Notice:

Blue Bulletin  
Checklist  
Vicinity Map  
Plans  
Other:

#### **OTHERS TO RECEIVE THIS DOCUMENT:**

State Department of Fish and Wildlife  
State Department of Ecology, Shoreline Planner N.W. Region  
Army Corps of Engineers  
Attorney General  
Muckleshoot Indian Tribe



# Environmental Checklist

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The City of Bellevue uses this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization, or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

## Instructions

The checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully and to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may respond with "Not Applicable" or "Does Not Apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies and reports. Please make complete and accurate answers to these questions to the best of your ability in order to avoid delays. For assistance, see [SEPA Checklist Guidance](#) on the Washington State Department of Ecology website. The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The city may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

## Background

**1. Name of proposed project, if applicable:**

Eastrail to NE Spring Blvd Trail Link

**2. Name of applicant:**

City of Bellevue

**3. Contact person:**

Chris Masek  
Transportation Department

**4. Contact person address:**

City of Bellevue  
450 110<sup>th</sup> Avenue NE  
Bellevue, WA 98004  
phone (425) 452-4619

**5. Date this checklist was prepared:**

February 8, 2023

**6. Agency requesting the checklist:**

City of Bellevue Transportation Department

**7. Proposed timing or schedule (including phasing, if applicable):**

Anticipated start date is April 2024. Duration estimated at 100 working days.

**8. Do you have any plans for future additions, expansion or further activity related to or connected with this proposal? If yes, explain.**

No.

**9. List any environmental information you know about that has been prepared or will be prepared, that is directly related to this proposal.**

National Environmental Policy Act Categorical Exclusion  
Hazardous Materials Technical Memorandum  
Environmental Justice Documentation  
Geotechnical Report  
Critical Areas Report  
No Effect Letter  
Section 4f  
Storm Drainage Report

**10. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.**

No.

**11. List any government approvals or permits that will be needed for your proposal, if known.**

National Environmental Policy Act Categorical Exclusion  
National Pollutant Discharge Elimination System Construction Stormwater General Permit  
City of Bellevue SEPA  
City of Bellevue Clearing and Grading Permit  
City of Bellevue Critical Areas Permit  
U.S. Army Corps of Engineers Section 404 Permit  
Washington Department of Ecology 401 Water Quality Certification (pre-approved)  
Ecology NPDES permit.

**12. Give a brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)**

The City of Bellevue proposes to build a pedestrian and bicycle connection from the existing sidewalk on NE 12<sup>th</sup> Street to the Eastrail Trail at the intersection of NE 12<sup>th</sup> Street and NE Spring Blvd, within Section 28 of Range 03 East and Township 19 North. The site is approximately 1.42 acres.

Currently, there is no formal connection between the Eastrail Trail and NE 12<sup>th</sup> Street. The project would provide a new 14-foot-wide paved trail that will meet Americans with Disabilities Act (ADA) standards. The total length of the proposed trail is approximately 850 feet. Improvements would include landscaping, irrigation, urban design, illumination, wetland mitigation, public art, wayfinding signage, site furnishings, and a retaining wall with railings.

The proposed retaining wall would be a geosynthetic fill wall supporting the 14-foot wide trail. It will be approximately 508-feet long and has a maximum retained height of approximately 22 feet. To improve aesthetics, the wall will be decorated using sculpted shotcrete or concrete formliners. A proposed installation of public art at the trail terminus along NE 12<sup>th</sup> Street would add to the aesthetic value of the site.

The trail meanders around the site for visual appeal, maintaining a slope of less than 5 percent, per ADA standards. However, a set of stairs provides a short-cut between sections of the trail at the south end of the project, near the intersection of NE 12<sup>th</sup> Street and NE Spring Boulevard.

13. **Location of the proposal.** Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and the section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The City of Bellevue proposes to build a pedestrian and bicycle connection from the existing sidewalk on NE 12<sup>th</sup> Street to the Eastrail Trail at the intersection of NE 12<sup>th</sup> Street and NE Spring Blvd, within Section 28 of Range 03 East and Township 19 North. The **60% Design Plans** contains a vicinity map, which shows the project location and site plans.

## Environmental Elements

### Earth

1. **General description of the site:** flat, rolling, hilly, steep slopes, mountainous, other:

The project site slopes downward to the east, with moderate to steep slopes. The site generally slopes downwards from 190 feet above mean sea level (AMSL) at NE 12<sup>th</sup> St to 155 feet AMSL at the tie in to the Eastrail Trail. The southwestern edge of the project site has a 13 percent slope leading from the southwest to the middle of the site. The western edge of the project site contains a 20 percent slope. The northern half of the project site is relatively flat to the east of toe of the 20 percent slope to the west. (See **Geotechnical Report**).

2. **What is the steepest slope on the site (approximate percent slope)?**

The western edge of the project site contains a 20 percent slope. The northern half of the project site is relatively flat to the east of toe of the 20 percent slope to the west. (See **Geotechnical Report**).

3. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them, and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

4

Fill was encountered below the topsoil in all borings and hand holes extending to depths ranging from 2.5 to 5 feet bgs. In general, the fill consisted of medium dense, silty sand with varying amounts of gravel. We expect that the fill in borings BH-1 through BH-3 was placed and regraded in association with the laydown yard that was established in support of past construction activities. See **Geotechnical Report** for more information.

4. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

No.

5. Describe the purpose, type, total area and approximate quantities and total affected area of any filling, excavation and grading proposed. Indicate the source of the fill.

The total area of ground disturbance for the project is estimated at 1.42 acres. Approximately 4,500 cubic yards of material will be excavated (above the ordinary high water mark [OHWM]) for installation of the proposed retaining walls. Approximately 16,000 cubic yards of fill material will be placed to support the new trail alignment and associated side slopes, resulting in a net increase of material on the site. The project would not disturb soils beyond boundaries of the project site, nor would any excavation occur below the OHWM.

At the embankment footprints, depths of excavation could be up to 5 feet below ground surface (bgs) and approximately 1 to 2.5 feet bgs (maximum) for the remainder of the site.

Fill material will be crushed surfacing base course and gravel borrow, and topsoil.

6. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Erosion could potentially occur during construction activities due to the slopes on site. Erosion control measures listed in response to Question B 1 h below would minimize erosion during construction. Erosion is unlikely to occur after project construction is complete and installed plantings have established.

**7. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?**

A total of approximately 13,027 square feet (21 percent) of the site will be covered with new impervious surfaces after construction. Those surfaces will consist of asphalt trail and retaining walls.

**8. Proposed measures to reduce or control erosion, or other impacts to the earth, if any.**

The contractor must comply with applicable city and county development standards and would prepare a Erosion and Sediment Control Plan (ESCP) before the start of ground-disturbing activities. With application of BMPs in accordance with the ESCP, erosion potential would be minimal. Construction BMPs could include keeping staging and travel areas clean and free from track-out, covering work areas and stockpiled material when not in use, and completing earth work on or near steep slopes during dry weather and dry site conditions if possible. Stormwater runoff would be managed and BMPs employed in accordance with the Ecology 2019 Stormwater Management Manual for Western Washington or other stormwater regulations as applicable.

The project requires more than 1 acre of ground disturbance, which means that a Construction Storm Water General Permit under Section 402 of the Clean Water Act NPDES would be required. Maintaining cover measures atop disturbed ground typically would provide the greatest reduction to the potential generation of turbid runoff and sediment transport.

**Air**

**1. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.**

Project construction could result in potential short-term increases in particulate matter (from vehicles and fugitive dust on sites), carbon monoxide, volatile organic compounds and nitrogen oxide emissions. These increases would come from the operation of construction equipment, hauling materials, diesel-fired generators and construction workers accessing the site. Standard practices to control emissions of particulate matter, carbon monoxide, volatile organic compounds and nitrogen oxides would also be implemented during construction. Once construction is completed, these short-term

increases would no longer occur. No additional air emissions are expected after construction, compared to existing conditions. All areas of Washington state currently meet National Ambient Air Quality Standards.

**2. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.**

No off-site sources of emissions or odors have been identified that could affect the project.

**3. Proposed measures to reduce or control emissions or other impacts to air, if any.**

To reduce air emissions during construction, the contractor would implement some or all of the following measures, as appropriate:

- Covering all transported loads of soil and wet materials before transport.
- Providing wheel washes, where feasible, to reduce dust and mud carried off-site by vehicles and to decrease particulate matter on area roadways.
- Routing and scheduling high volumes of construction traffic, where practicable, to reduce additional congestion during peak travel periods and reduce carbon monoxide, nitrogen oxide and carbon dioxide emissions.
- Requiring appropriate emissions-control devices on all construction equipment powered by gasoline or diesel fuel to reduce carbon monoxide and nitrogen oxide emissions in vehicular exhaust.
- Using well-maintained heavy equipment to reduce carbon monoxide and nitrogen oxide emissions, which may also reduce greenhouse gas emissions.
- Implementing idling restrictions for construction trucks.

Implementation of the type of best practices listed above would reduce construction air emissions, and no further actions would be needed to address air emissions. Operations of the project are not expected to result in any new air quality impacts or worsen the severity of any existing exceedances of any applicable air quality regulations. Therefore, no measures to reduce or control emissions or other impacts to air are proposed.

## **Water**

**1. Surface Water**

- a. Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.**

The Watershed Company has identified (and DEA has verified) one category III



palustrine emergent / palustrine forested wetland located along the eastern edge of the subject parcel along the Eastrail Trail. This wetland appears to receive water from runoff, stormwater retention ponds, and a stormwater ditch.

- b. Will the project require any work over, in or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.**

Yes. Approximately 226 square feet of direct wetland impacts, and 19,309 square feet of wetland buffer impacts will result from constructing the trail. A retaining wall will be installed on the north side of the larger loop, and may further impact the buffer through habitat fragmentation.

Type of Impact	Size (sq. ft.)
Permanent Wetland Impact	226
Temporary Wetland Impact	268
Permanent Wetland Buffer Impact	8,753
Temporary Wetland Buffer Impact	10,556

- c. Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of the fill material.**

Fill will be approximately 2.48 cubic yards of fine compost (soil amendment).

- d. Will the proposal require surface water withdrawals or diversions? Give a general description, purpose, and approximate quantities, if known.**

No.

- e. Does the proposal lie within a 100-year floodplain? If no, note the location on the site plan.**

No.

- f. Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.**

No.

## 2. Ground Water

- a. Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

No.

- b. Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

None.

## 3. Water Runoff (including stormwater)

- a. Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

The source of runoff will be from the proposed trail. The stormwater will be dispersed into the landscaping areas. The runoff is not anticipated to flow into other water. The area of the project is contained within Threshold Drainage Area (TDA) #1. This TDA ultimately drains to Kelsey Creek West Tributary. (For more information, see ***Eastrail Storm Drainage Report***.) The southern quarter of the project site is shown in the Sturtevant Creek basin.

- b. Could waste materials enter ground or surface waters? If so, generally describe.

Waste materials are not likely to enter ground or surface waters. The soils within the project site are considered partially infeasible for infiltration according to the City of Bellevue's *Infiltration Feasibility Map* as represented in the **Eastrail Storm Drainage Report**. Further analysis of the soil conditions and infiltration feasibility was completed and documented in the Geotechnical Report dated 1/6/23 (see **Geotechnical Report**.) During construction, the contractor would be required to follow the City of Bellevue's *Storm and Surface Water Maintenance Standards Manual*, and use all known, available, and reasonable source control BMPs. The city has prepared a *Construction Stormwater Prevention Plan* (CSWPP) as part of the Clear and Grade permit.

**c. Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.**

The project does not interfere with any existing natural drainage system or stormwater outfalls. Existing drainage systems will be maintained.

**d. Indicate any proposed measures to reduce or control surface, ground and runoff water, and drainage pattern impacts, if any.**

Stormwater runoff shall be properly discharged during construction to avoid erosion. As described in response to Question C.2, above, the contractor would be required to use all known, available, and reasonable source control BMPs to prevent spills from reaching the storm drain during construction. The Sheet Flow Dispersion BMP into the proposed landscaping areas adjacent to the trail will be used to control the flow of stormwater from the trail.

## Plants

**1. Check the types of vegetation found on the site:**

- ☒ deciduous tree: alder, maple, aspen, other
- ☒ evergreen tree: fir, cedar, pine, other
- ☒ shrubs
- ☒ grass
- ☐ pasture
- ☐ crop or grain
- ☐ orchards, vineyards, or other permanent crops
- ☒ wet soil plants: cattail, buttercup, bulrush, skunk cabbage, other
- ☐ water plants: water lily, eelgrass, milfoil, other
- ☐ other types of vegetation: Himalayan blackberry

**2. What kind and amount of vegetation will be removed or altered?**

Up to 54 overstory trees and understory vegetation will be removed. Approximately 226 square feet of wetland vegetation will be permanently removed for construction of the trail. Approximately 19,309 square feet of wetland buffer will be temporarily or permanently affected by construction of the trail. A minimum of 109 new trees would be planted.

**3. List any threatened and endangered species known to be on or near the site.**

No threatened or endangered plant species are known to be on or near the site.

**4. Proposed landscaping, use of native plants or other measures to preserve or enhance vegetation on the site, if any.**

The project would employ City of Bellevue guidelines for tree protection standards. Planting of vegetation would comply with City of Bellevue regulations pertaining to replacement plantings. The City of Bellevue requires replacement plantings in a ratio based upon the diameter size of the trees removed and regulates planting trees in the City of Bellevue municipal code (BMC) 20.20.900.

**5. List all noxious weeds and invasive species known to be on or near the site.**

The occurrence of noxious weeds and invasive species is limited to non-landscaped areas on the project site. Species include Himalayan blackberry, English ivy, and reed canary grass.

**Animals**

**1. List any birds and other animals which have been observed on or near the site or are known to be on or near the site. Examples include:**

- ☒ Birds: hawk, heron, eagle, songbirds, other:
- ☐ Mammals: deer, bear, elk, beaver, other:
- ☐ Fish: bass, salmon, trout, herring, shellfish, other:

**2. List any threatened and endangered species known to be on or near the site.**

Several threatened and endangered species are listed on the U.S. Fish and Wildlife Service IPaC list for this project, including north American wolverine, bull trout, marbled murrelet, streaked horned lark, yellow-billed cuckoo, and monarch butterfly. None of these species are expected to occur in or near the project site due to lack of suitable habitat and a high level of human disturbance.

The proposed project would have no effect on any listed species that could occur near the project.

**3. Is the site part of a migration route? If so, explain.**

The project site is within the Pacific Flyway, a migratory corridor consisting of the western coastal areas of South, Central and North America. Although the proposed project will span the wetland that is located adjacent to the Eastrail Trail, it is not anticipated to impact migratory birds as construction will be limited in duration and impacts to the wetland will be minimal.

**4. Proposed measures to preserve or enhance wildlife, if any.**

No measures are needed.

**5. List any invasive animal species known to be on or near the site.**

None known.

### **Energy and Natural Resources**

**1. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.**

The project would require electricity for trailside lighting.

**2. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.**

No.

**3. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any.**

All new luminaires will be LED.

### **Environmental Health**

**1. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.**

During construction, there is potential to encounter hazardous materials from contaminated soils or water. Sources of contamination could involve areas within the project limits or adjoining properties, either of which could result in risks of exposure to toxic chemicals.

Potential also exists for the accidental release of hazardous materials to the environment, either by construction activities in locations where hazardous materials already exist, or from release of hazardous materials utilized during construction. Encountering or accidental release of hazardous materials during construction could result in near-term risks to human health or the environment, or could create potential long-term liabilities. The most likely types of hazardous materials that could potentially be encountered during construction include petroleum hydrocarbons, metals, solvents and pesticides.

Risk of fire or explosion is extremely unlikely, but fire or explosion could theoretically occur in the event of unanticipated utility interactions, such as damaged power lines interacting with flammable materials, such as oil or gasoline. Operation and maintenance of the project are not expected to generate environmental health hazards. See **Hazardous Materials Memorandum** for more information.

- a. **Describe any known or possible contamination at the site from present or past uses.**

No known or possible contamination is present at the site. Potential contamination sites within one block of the project site are identified in the **Hazardous Materials Memorandum**.

- b. **Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.**

Hazardous chemicals or conditions that could affect project development and design include those discussed in response to Question B 7 a, above. The known and suspected contamination described in response to Question B 7 a (1) would be assessed before or during construction as needed. If project construction involves these properties, design measures would be implemented to prevent unintentional alteration of contaminant migration pathways.

- c. **Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.**

During construction, vehicles may be refueled or maintained on-site, creating the potential for spills due to the storage and use of potentially toxic or hazardous chemicals. Storage and on-site transfer of petroleum products, oil or grease could occur. Heavy equipment malfunctions, such as hydraulic or fuel line ruptures, could occur. Hazardous materials, including but not limited to paints, acids for cleaning, solvents, raw concrete, and concrete-curing compounds, could be used during construction activities. Construction equipment or vehicles could potentially track and spread contaminated soils off-site, unless properly managed. No toxic or hazardous chemicals would be stored, used, or produced on the project site during project operation.

**d. Describe special emergency services that might be required.**

No special emergency services are expected to be required as a result of project construction or operation.

**e. Proposed measures to reduce or control environmental health hazards, if any.**

The City of Bellevue and its contractor would reduce the potential for environmental health hazards associated with hazardous materials by following due diligence processes that would evaluate and, as necessary, mitigate potential impacts identified. During construction, contractors would be required to comply with all applicable health and safety regulations, including State of Washington Department of Labor and Industries General Occupational Health Standards, Chapter 296-62 Washington Administrative Code (WAC), and General Safety and Health Standards, Chapter 296-24 WAC. Throughout project construction, procedures would be implemented to identify, characterize, manage, handle, store and dispose of contaminated soil and groundwater that are encountered. If unanticipated soil or groundwater contamination are encountered, remediation of those materials would occur as needed and in coordination with Ecology.

## **2. Noise**

**a. What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?**

The main source of noise on the project site is traffic on NE 12<sup>th</sup> St, NE Spring Blvd, and the Sound Transit facility to the east of the Eastrail Trail. No existing sources of noise would affect the project.

**b. What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic,**

**construction, operation, other)? Indicate what hours noise would come from the site.**

In the short term, noise would occur due to construction. Construction is expected to occur mainly during daytime hours. Noise impacts due to the project are expected to be minor and would no longer be present after construction. The project would not produce a new source of noise after construction.

**c. Proposed measures to reduce or control noise impacts, if any.**

Construction of the proposed project would comply with the City of Bellevue municipal code. According to Bellevue Municipal Code (BMC) 9.18.020 (C), sounds from temporary construction activities may exceed the maximum permissible noise levels between the hours of 7 a.m. and 6 p.m. on weekdays, and 9:00 a.m. and 6:00 p.m. on Saturdays which are not legal holidays.

## **Land and Shoreline Uses**

**1. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.**

The site is currently a vegetated vacant lot. Adjoining property to the west is used as utilities (an electrical substation); adjoining property to the north is vacant land; adjoining property to the south is a roadway (NE 12<sup>th</sup> St); adjoining property to the east is used as recreation (the Eastrail Trail) and the Sound Transit OMF East facility. The project would not affect land uses on nearby or adjacent properties to the north, south, and west. The project would enhance pedestrian and bicycle use of the Eastrail Trail to the east of the proposed project as well as non-motorized connections to downtown Bellevue.

**2. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to non- farm or non-forest use?**

The project site has not been used in recent history as working farmlands or working forest lands. No agricultural or forest land of long-term commercial significance would be converted to other uses as a result of this project.

**a. Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling and harvesting? If so, how?**



With no working farms or forests on or near the project site, there would be no such impacts to or by the project.

**3. Describe any structures on the site.**

The only existing structure on the site is a fence adjacent to the existing Eastside Trail corridor.

**4. Will any structures be demolished? If so, what?**

No structures will be demolished. A fence will be removed to tie the new trail segment into the existing Eastrail Trail.

**5. What is the current zoning classification of the site?**

According to its online map viewer, the City of Bellevue has zoned the southern tip of the property as Office (BR-MO) and the majority of the property as Medical Institution (MI).

**6. What is the current comprehensive plan designation of the site?**

According to its August, 2019 Comprehensive Plan Generalized Comprehensive Plan Land Use Designations Map, the City of Bellevue has designated the project study area as Medical (City of Bellevue, 2019a).

**7. If applicable, what is the current shoreline master program designation of the site?**

The project site is not designated as a Shoreline Environment, according to the City of Bellevue Shoreline Master Program Map (City of Bellevue, 2019b), and is therefore not within the jurisdiction of the City of Bellevue Shoreline Master Program.

**8. Has any part of the site been classified as a critical area by the city or county? If so, specify.**

The site is not currently mapped as a critical area, but see the **Critical Area Report**, for a summary of the on-site wetland identified during project development.

**9. Approximately how many people would reside or work in the completed project?**

None.

**10. Approximately how many people would the completed project displace?**

None.

**11. Proposed measures to avoid or reduce displacement impacts, if any.**

No measures are needed because no displacements would occur.

**12. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any.**

No measures are required. The project is compatible with existing and projected land uses and plans.

**13. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any.**

No measures are required. The project is not near and would not affect or be affected by agricultural or forest lands of long-term significance.

### **Housing**

**1. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.**

None.

**2. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.**

None.

**3. Proposed measures to reduce or control housing impacts, if any.**

The project would not result in any housing impacts. No measures are required.

### **Aesthetics**

**1. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?**

The proposed retaining wall would be a geosynthetic fill wall supporting the 14-foot wide trail. It will be approximately 508-feet long and has a maximum retained height of approximately 22 feet. No buildings or other structures will be constructed for this project.

**2. What views in the immediate vicinity would be altered or obstructed?**

After construction, views would be slightly different compared to existing conditions due to the new project features. The trail would be visible by pedestrians walking adjacent to NE 12<sup>th</sup> Street. No regional views would be altered or obstructed in the long run.

**3. Proposed measures to reduce or control aesthetic impacts if any**

No measures are necessary because no adverse aesthetic impacts would occur.

### **Light and Glare**

**1. What type of light or glare will the proposal produce? What time of day would it mainly occur?**

Light generated by the project would include only appropriate roadway and shared use path illumination at nighttime. No adverse glare impacts are expected.

**2. Could light or glare from the finished project be a safety hazard or interfere with views?**

No.

**3. What existing off-site sources of light or glare may affect your proposal?**

No existing sources of off-site light or glare have been identified that would affect the project.

**4. Proposed measures to reduce or control light and glare impacts, if any.**

No measures are necessary because no light or glare impacts are expected.

### **Recreation**

**1. What designated and informal recreational opportunities are in the immediate vicinity?**

There are no recreational opportunities in the immediate vicinity of the project, other than the Eastrail Trail and sidewalks adjacent to NE 12<sup>th</sup> and other local streets. In the future, the Eastrail Trails will be a recreational and commuter connection between Renton north to Snohomish County. The Bellevue segment of the trail is incomplete.

- 2. Would the proposed project displace any existing recreational uses? If so, describe.**

No. The proposed project would enhance the connectivity of the Eastrail Trail.

- 3. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any.**

No measures are needed.

### **Historic and Cultural Preservation**

- 1. Are there any buildings, structures or sites located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe.**

No.

- 2. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.**

No.

- 3. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.**

An Area of Potential Effect letter was created and provided to the WSDOT Local Programs Archeologist. Further coordination with the Local Programs Archeologist resulted in a determination of no effect.

4. **Proposed measures to avoid, minimize or compensate for loss, changes to and disturbance to resources. Please include plans for the above and any permits that may be required.**

The City of Bellevue has created a Plan and Procedures for the Unanticipated Discovery of Cultural Resources and Human Skeletal Remains.

## **Transportation**

1. **Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.**

Streets serving the site include NE Spring Blvd and NE 12<sup>th</sup> St. After construction, access to the project area would remain the same as existing conditions.

2. **Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?**

King County Metro routes 226 and 250 serve the project area. The nearest bus stop for both of these routes is located approximately 390 feet away on the corner of 116<sup>th</sup> Ave NE and NE 12<sup>th</sup> St. Operation of this bus stop will not be affected by construction or operation of the proposed project.

Sound Transit is constructing a light rail station at Spring Street, between 120<sup>th</sup> and 124<sup>th</sup>.

3. **How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?**

No.

4. **Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle, or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).**

The project would create a new bicycle/pedestrian trail. It would connect to the existing Eastrail Trail adjacent to the subject property west of the Sound Transit OMF East facility. There would be temporary use of the entry drive to the PSE substation to access the site.

5. **Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.**

No.

6. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and non-passenger vehicles). What data or transportation models were used to make these estimates?

The project would not result in increased volumes of vehicular trips.

7. Will the proposal interfere with, affect, or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

No.

8. Proposed measures to reduce or control transportation impacts, if any.

No measures are needed.

#### Public Service

1. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.

No.

2. Proposed measures to reduce or control direct impacts on public services, if any.

No measures are needed.

#### Utilities

1. Check the utilities currently available at the site:

- ☒ Electricity
- ☐ Natural Gas
- ☒ Water
- ☐ Refuse Service
- ☒ Telephone
- ☒ Sanitary Sewer

- ☐ Septic System  
☒ Other: Irrigation Water

**2. Describe the utilities that are proposed for the project, the utility providing the service and the general construction activities on the site or in the immediate vicinity which might be needed.**

The following utility providers are located within the project site and serve the properties adjacent to the project site:

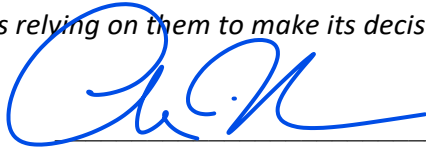
- Bellevue Utilities Department provides water, wastewater, and stormwater services.
- Puget Sound Energy provides electric services.
- Allstream/Starcom provided communication through project site.

Republic Services provides solid waste and recycling services to the project area

**Signature**

*The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.*

Signature: \_\_\_\_\_

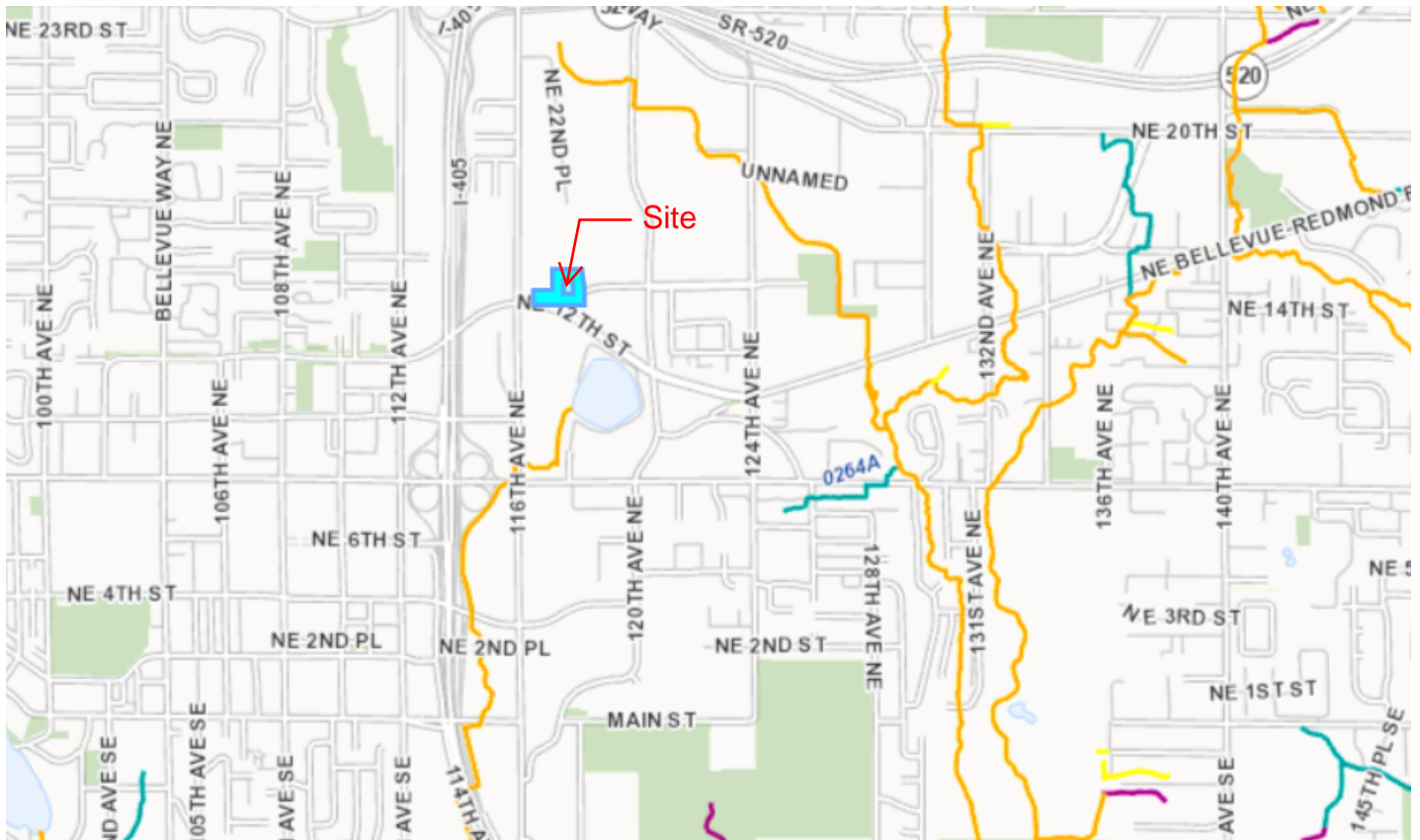


Name of signee: Chris Masek

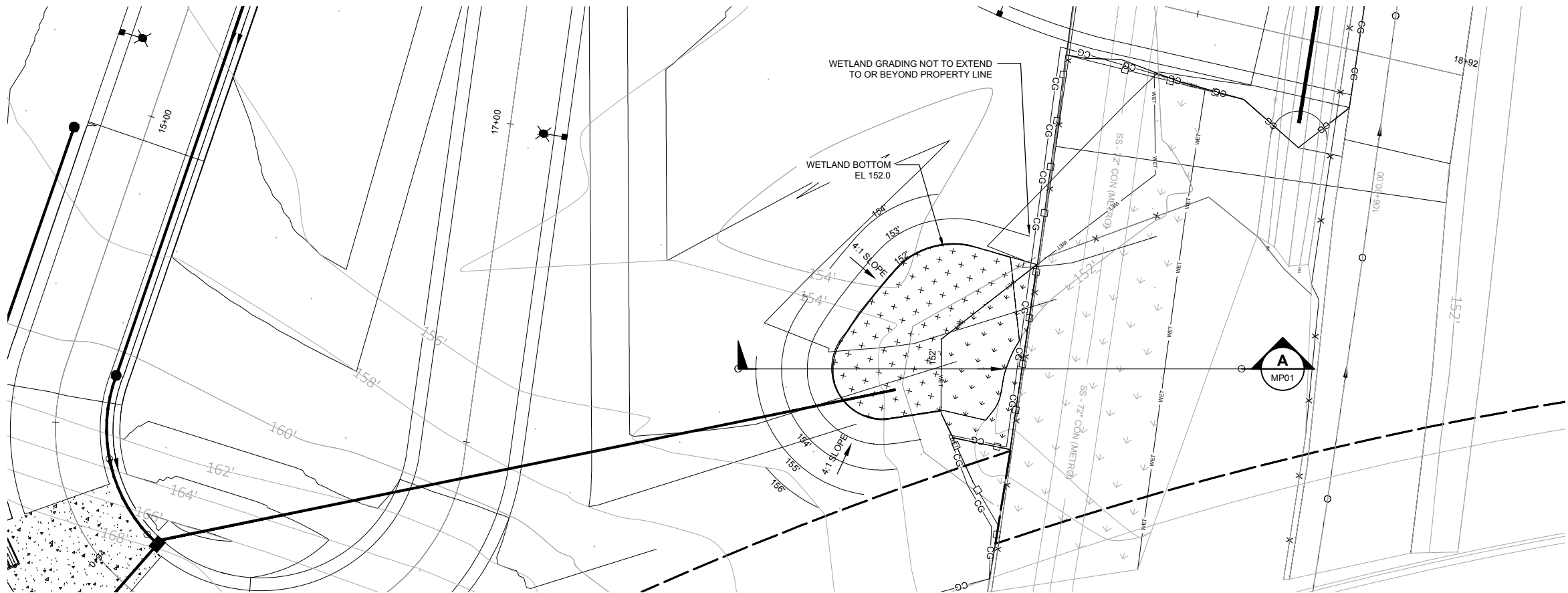
Position and Agency/Organization: Design Engineering Manager, City of Bellevue

Date Submitted: February 17, 2023

# Vicinity Map



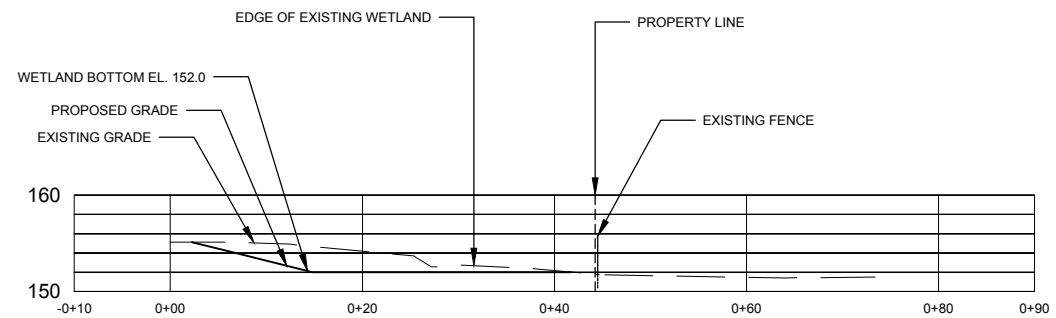




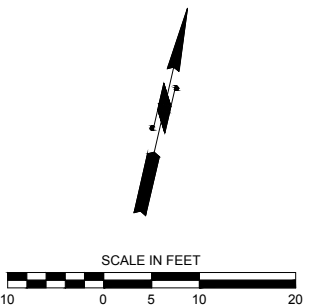
### LEGEND

- RIGHT OF WAY (ROW)
- HIGH VISIBILITY SILT FENCE
- XXX EXISTING FENCE
- WETWETWET EXISTING WETLAND BOUNDARY
- 154'154'154' EXISTING CONTOUR
- 154'154'154' PROPOSED CONTOUR
- EXISTING WETLAND
- WETLAND CREATION
- WETLAND RESTORATION

### PLAN



### SECTION A



**DAVID EVANS AND ASSOCIATES INC.**  
14432 SE Eastgate Way, Suite 400  
Bellevue Washington 98007  
Phone: 425.519.6500

NO.	DATE	BY	APPR.	REVISIONS

G. KING 1/23  
DESIGNED BY DATE  
G. KING 1/23  
DRAWN BY DATE  
J. GAGE 1/23  
CHECKED BY DATE

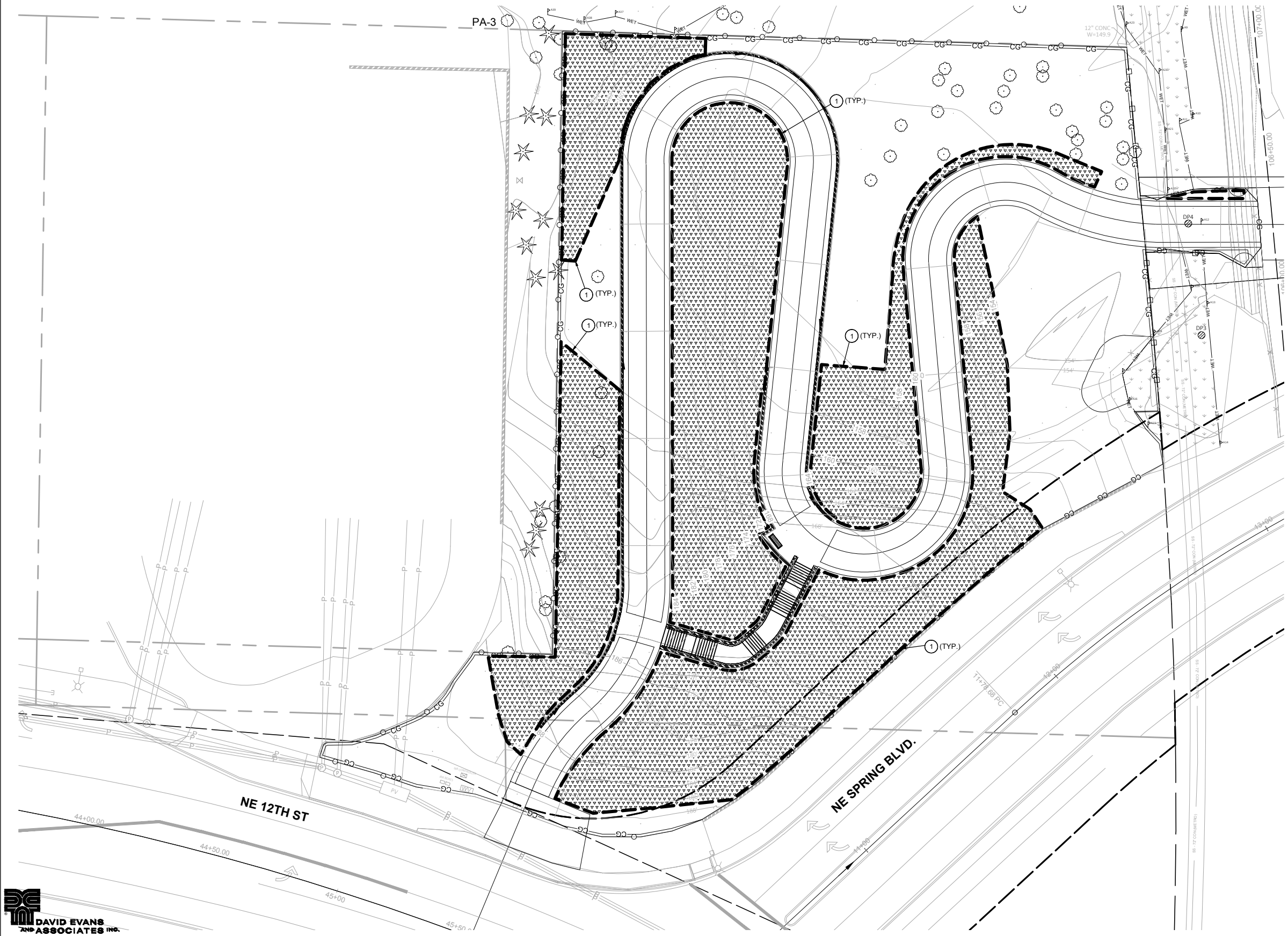


## EASTRAIL TO NE SPRING BLVD TRAIL LINK

### MITIGATION GRADING PLAN & SECTION

LA01

SHT \_\_\_\_ OF \_\_\_\_



**LEGEND**

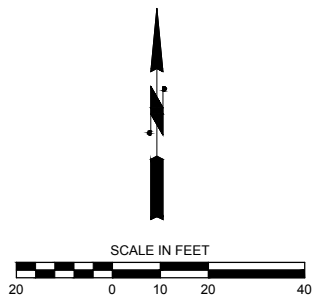
- EXISTING WETLAND
- BIODEGRADABLE EROSION CONTROL FABRIC
- EXISTING WETLAND BOUNDARY
- EXISTING FENCE
- EXISTING RIGHT OF WAY (ROW)
- EXISTING PROPERTY BOUNDARY
- CONIFEROUS TREE
- DECIDUOUS TREE
- EXISTING TREES TO REMAIN

**CONSTRUCTION NOTES**

1. INSTALL BIODEGRADABLE EROSION CONTROL BLANKET ON ALL 3:1 AND STEEPER SLOPES PER WSDOT STANDARD PLAN I-60.10-01.

**GENERAL NOTES**

1. BIODEGRADABLE EROSION CONTROL FABRIC SHALL MEET REQUIREMENTS OF WSDOT STANDARD SPECIFICATION 9-14.6(2)A.



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**EASTRAIL TO NE SPRING BLVD TRAIL LINK**

**BIOENGINEERING PLAN**

LA02 SHT \_\_\_\_ OF \_\_\_\_



## TREE PLANTING

## SHRUB PLANTING ON SLOPE

PLANT SCHEDULE				QUANTITIES													
BOTANICAL NAME	COMMON NAME	CONDITION	SIZE (HT)	PA-1	PA-2	PA-3	PA-4	PA-5	PA-6	PA-7	PA-8	PA-9	PA-10	PA-11	TOTAL	SPACING	REMARKS
TREES																	
THUJA PLICATA	WESTERN RED CEDAR	5 GAL.	48" HT, MIN.	17										5	22	AS SHOWN	WELL BRANCHED, SINGLE LEADER
PSEUDOTSUGA MENZIESII	DOUGLAS FIR	5 GAL.	48" HT, MIN.	13										7	20	AS SHOWN	WELL BRANCHED, SINGLE LEADER
PICEA SITCHENSIS	SITKA SPRUCE	5 GAL.	48" HT, MIN.	8										2	10	AS SHOWN	WELL BRANCHED, SINGLE LEADER
ACER MACROPHYLLUM	BIGLEAF MAPLE	5 GAL.	6' HT, MIN.	5										0	5	AS SHOWN	WELL BRANCHED, SINGLE LEADER
RHAMNUS PURSHIANA	CASCARA	5 GAL.	6' HT, MIN.	3										6	9	AS SHOWN	WELL BRANCHED, SINGLE LEADER
POPULUS TREMULOIDES	QUAKING ASPEN	5 GAL.	6' HT, MIN.	13										17	30	AS SHOWN	WELL BRANCHED, SINGLE LEADER
BETULA PAPYRIFERA	PAPER BIRCH	5 GAL.	6' HT, MIN.	7										0	7	AS SHOWN	WELL BRANCHED, SINGLE LEADER
SALIX SCOULERIANA	SCOULER'S WILLOW	1 GAL.	36" HT, MIN.	0									9	0	9	AS SHOWN	WELL BRANCHED, SINGLE LEADER













## RESTORATION AREA SOIL PREPARATION

## PLANTING AREA LAYOUT

SHT \_\_\_\_\_ OF \_\_\_\_\_



ORNAMENTAL PLANTING SCHEDULE

SYM	QTY	SCIENTIFIC/COMMON NAME	SIZE / REMARKS
TREES			
	3	CORNUS 'STARLIGHT' / STARLIGHT DOGWOOD	2" CAL B&B; FULL & WELL BRANCHED; STRAIGHT SINGLE CENTRAL LEADER; MIN 6' BRANCHING HT AND SYMMETRICAL BRANCHING HEIGHT
SHRUBS & GROUNDCOVERS			
	115	LIRIOPE MUSCARI 'BIG BLUE' / BIG BLUE LILYTURF	1 GAL, 6" HT, MIN; FULL & WELL ROOTED; TRIANGULAR SPACING @ 18" OC
	150	GERANIUM MACRORRHIZUM 'BEVANS VARIETY' / BIGROOT GERANIUM	1 GAL, 6" HT, MIN; FULL & WELL ROOTED; TRIANGULAR SPACING @ 18" OC
	46	PENNISETUM ALOPECUROIDES 'HAMELN' / DWARF FOUNTAIN GRASS	1 GAL, 12" HT, MIN; FULL, WELL ROOTED AND BRANCHED; SPACING PER PLANS
	58	GAULTHERIA SHALLON / SALAL	1 GAL, 6" HT, MIN; FULL, WELL ROOTED AND BRANCHED; SPACING PER PLANS
	70	MAHONIA NERVOZA / LOW OREGON GRAPE	1 GAL, 6" HT, MIN; FULL, WELL ROOTED AND BRANCHED; MIN 3 FRONDS; SPACING PER PLANS
	82	CORNUS SERICEA 'KELSEY' / KELSEY DOGWOOD	1 GAL, 10" HT, MIN; FULL, WELL ROOTED AND BRANCHED; SPACING PER PLANS
	105	POLYSTICHUM MUNITUM / WESTERN SWORD FERN	1 GAL, 6" HT, MIN; FULL, WELL ROOTED AND BRANCHED; MIN 3 FRONDS; SPACING PER PLANS
	58	CEANOTHUS GLORIOSUS / POINT REYES CEANOTHUS	1 GAL, 6" SPREAD, MIN; FULL, WELL ROOTED AND BRANCHED; SPACING PER PLANS
	46	IMPERATA CYLINDRICA 'RUBRA' / JAPANESE BLOOD GRASS	1 GAL, 6" HT, MIN; FULL, WELL ROOTED AND BRANCHED; SPACING PER PLANS
	9	RIBES SANGUINIEM 'KING EDWARD VII' / RED FLOWERING CURRANT	5 GAL, 24" HT, MIN; FULL, WELL ROOTED AND BRANCHED; SPACING PER PLANS
	32	ROSA 'RADRAZZ' / KNOCK OUT ROSE	2 GAL, 12" HT, MIN; FULL, WELL ROOTED AND BRANCHED; SPACING PER PLANS

ORNAMENTAL PLANTING LEGEND



MITIGATION PLANTING, SEE MITIGATION PLANTING PLAN

ORNAMENTAL PLANTING NOTES

1. SHEETS LA05-LA06 ARE FOR ORNAMENTAL PLANTING ONLY. SEE SHEETS LA01-LA04 FOR MITIGATION PLANTING REQUIREMENTS.

2. ENGINEER SHALL REVIEW AND APPROVE SUBGRADES IN PLANTING AREAS PRIOR TO THE COMMENCEMENT OF PLANTING.

3. FINISH GRADES IN PLANTING AREAS SHALL FLOW SMOOTHLY INTO ONE ANOTHER WITH NO ABRUPT TRANSITIONS AND PRODUCE POSITIVE DRAINAGE.

4. FIELD STAKE OR DEMARCATATE PLANTING LOCATIONS FOR ENGINEER REVIEW AND APPROVAL PRIOR TO INSTALLATION.

5. TREE LOCATIONS SHOWN ON PLANTING PLAN ARE APPROXIMATE; STAKE ALL TREE LOCATIONS IN THE FIELD FOR ENGINEER'S REVIEW AND APPROVAL PRIOR TO PLANTING THE TREES. IF FIELD ADJUSTMENTS ARE NECESSARY THE FOLLOWING MIN SETBACKS FOR CENTERLINE OF TREE TRUNKS TO EDGE OF DRIVEWAY, FACE OF CURB OR INTERSECTION AND TO CENTER OF ALL OTHERS SHOWN APPLY:

A. LIGHT POLES10'

B. DRIVEWAYS10'

C. UNDERGROUND SEWER & WATER LINES5'

D. EXISTING TREES15'

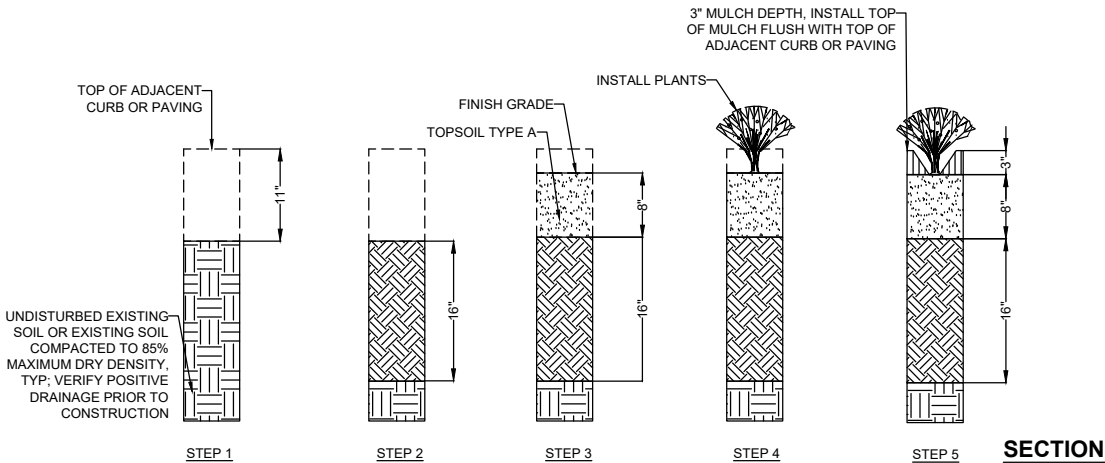
E. FACE OF CURB3'

E. EDGE OF TRAIL10'

F. RETAINING WALLS5'

6. COORDINATE PLANTING LOCATIONS WITH SPRINKLER HEAD
7. PLANT MATERIAL MUST BE MAINTAINED PER THE APPROVED PLANT ESTABLISHMENT PLAN THROUGH THE ONE (1) YEAR GUARANTEE PERIOD FOR PLANT ESTABLISHMENT, SEE SPECS.

8. UNLESS OTHERWISE NOTED, INSTALLATION OF ALL NON-MITIGATION PLANT MATERIAL SHALL BE PER THE CITY OF BELLEVUE PARKS STANDARD DETAILS, EXCEPT ALL MULCH DEPTHS SHALL BE REVISED TO BE 3" COMPACTED DEPTH. CITY OF BELLEVUE PARKS STANDARD DETAILS CAN BE FOUND IN THE ENVIRONMENTAL BEST MANAGEMENT PRACTICES & DESIGN STANDARDS MANUAL PREPARED BY THE CITY OF BELLEVUE PARKS & COMMUNITY SERVICES NATURAL RESOURCE, RESOURCE MANAGEMENT & PLANNING DIVISIONS.



- STEP 1  
EXCAVATE EXISTING SOIL TO 12" DEPTH BELOW ADJACENT CURB OR PAVING. AVOID UNDERMINING ADJACENT CURB OR PAVING SUBBASE MATERIAL. PROVIDE PERCOLATION TEST PER SPECS, AND REMOVE ALL STRUCTURAL FILL PRIOR TO PROCEEDING TO STEP 2.

STEP 2  
THOROUGHLY SCARIFY SUBGRADE TO A MIN 16" DEPTH. ENGINEER SHALL REVIEW & APPROVE WORK PRIOR TO PROCEEDING TO STEP 3.

STEP 3  
INSTALL MIN 8" DEPTH OF TOPSOIL TYPE A & WATER SETTLE/COMPACT PRIOR TO INSTALLING PLANTS. REVIEW FINISH GRADE WITH ENGINEER PRIOR TO PLANTING.

STEP 4  
INSTALL PLANTS.

STEP 5  
INSTALL 3" MULCH DEPTH.
- NOTES  
ALL DIMENSIONS INDICATE COMPACTED DEPTHS. COMPACT TO 85% MAX DENSITY.

SOIL PREPARATION IN ORNAMENTAL PLANTING AREAS

NOT TO SCALE



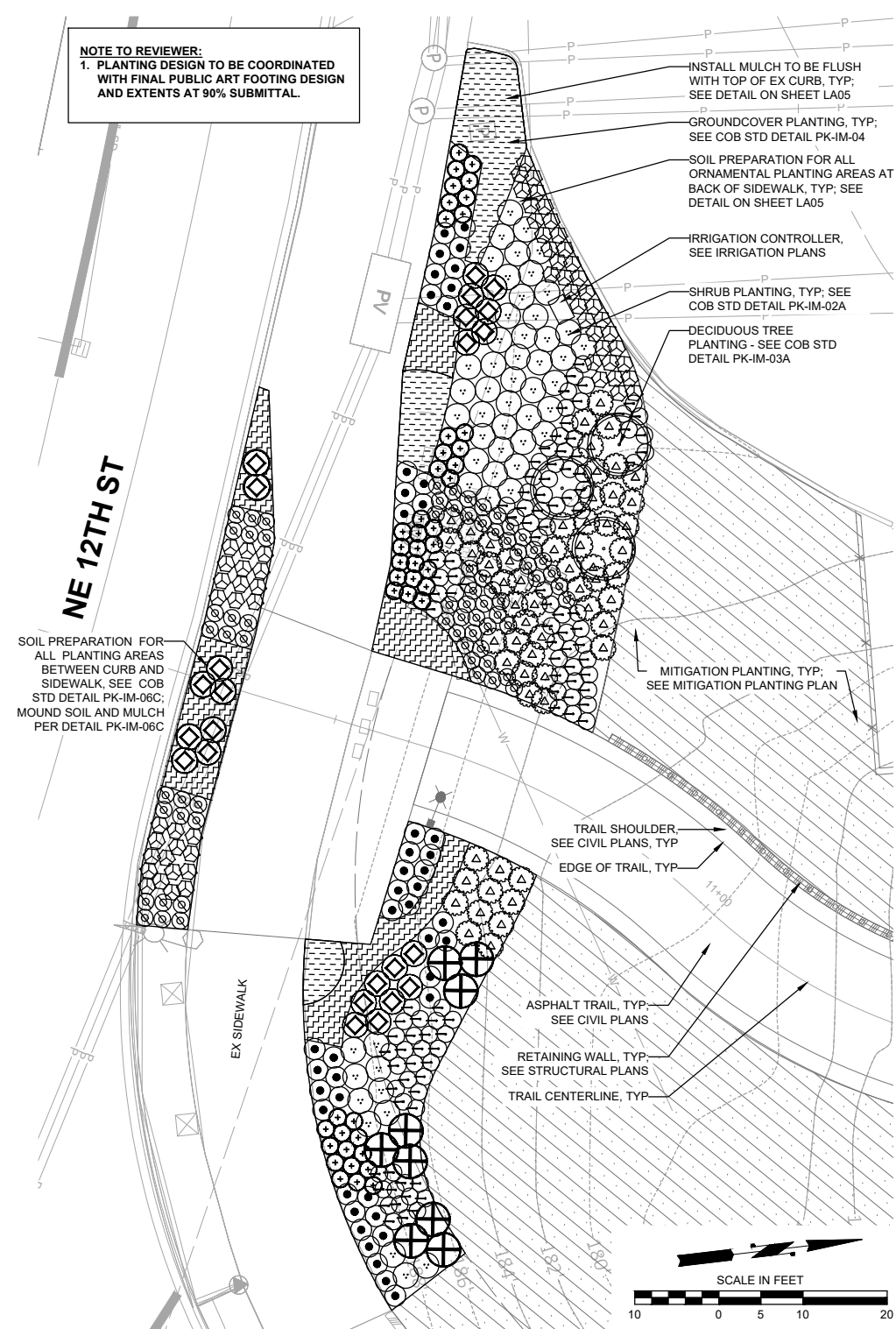
NO.	DATE	BY	APPR.	REVISIONS

M. BIGGS	1/23
DESIGNED BY	DATE
S. ARORA	1/23
DRAWN BY	DATE
J. HOWARD	1/23
CHECKED BY	DATE

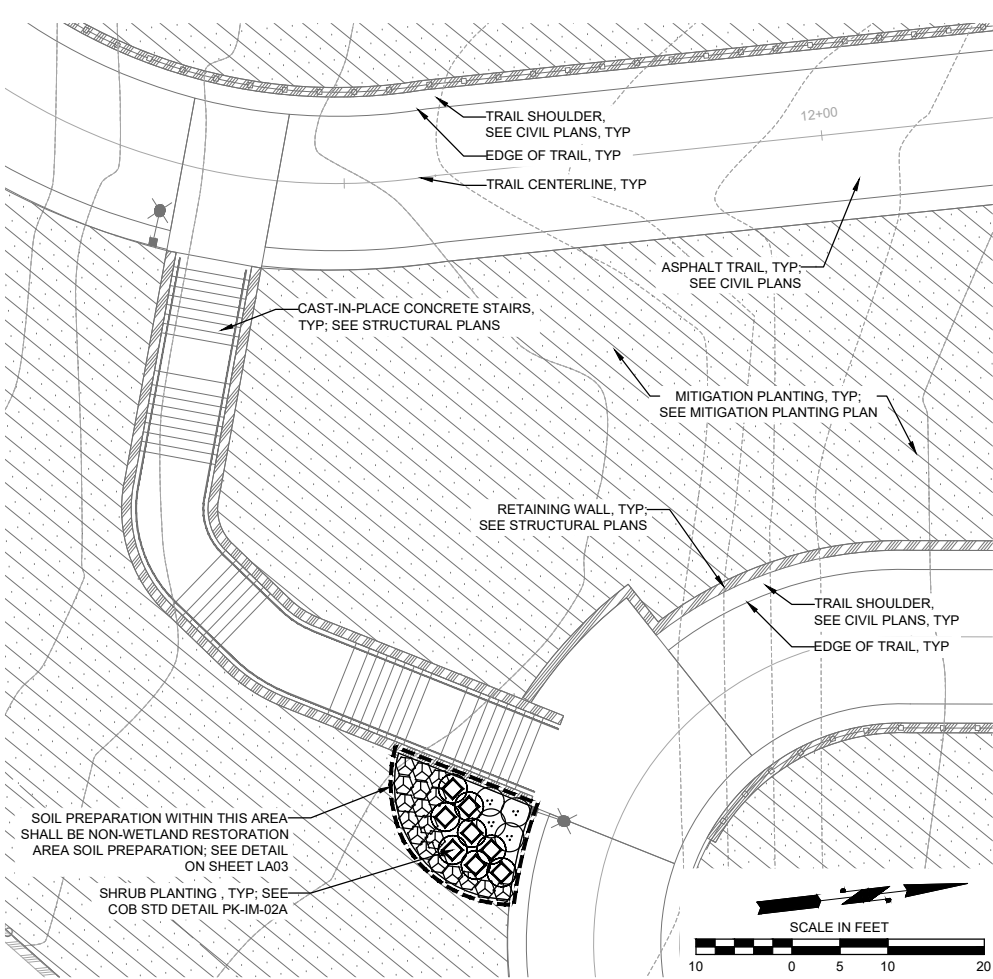


EASTRAIL TO NE SPRING BLVD TRAIL LINK

ORNAMENTAL PLANTING NOTES, SCHEDULE, LEGEND & DETAIL



ORNAMENTAL PLANTING PLAN - NE 12TH MIXING ZONE



ORNAMENTAL PLANTING PLAN - STAIR CONNECTION

ORNAMENTAL PLANTING GENERAL NOTE

1. SEE SHEET LA05 FOR ORNAMENTAL PLANTING SCHEDULE.



NO.	DATE	BY	APPR.	REVISIONS

M. BIGGS  
DESIGNED BY  
S. ARORA  
DRAWN BY  
J. HOWARD  
CHECKED BY

1/23  
DATE  
1/23  
DATE  
1/23  
DATE



City of  
Bellevue  
Transportation Department



EASTRAIL TO NE SPRING BLVD TRAIL LINK

ORNAMENTAL PLANTING PLANS

LA06 SHT \_\_\_\_ OF \_\_\_\_