



Applicant Services Center
 700 Fifth Avenue, Suite 2000
 P. O. Box 34019
 Seattle, WA 98124-4019
Phone: (206) 684-8850

Survey by Licensed Surveyor (signed and sealed) - All information should extend 25' beyond the site's property lines and for the full width of abutting rights-of-way and easements*(Not required for Liquefaction, Landfill and Fish and Wildlife Habitat)

Req	Prov	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Existing grade contours with contours at maximum 2-foot interval.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Terrain and drainage flow characteristics within the extent of the survey.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Location of all existing and proposed site improvements.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Location of all grading activities.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Location of all existing utilities above and below ground.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	General areas with significant amounts of vegetation on the property, including specific location, species, and description of all trees and shrubs over 6" caliper measured 3' above the base of the trunk.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Identify boundary and right-of-way data and information per Tip 103 and 103B.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Identify ECA buffers and setbacks.

*For Flood prone sites, surveys must use National Geodetic Vertical Datum (NGVD)

Plot Plan In addition to the Plot Plan Standards for the Project Type. (Not required for Liquefaction, Landfill and Fish and Wildlife Habitat)

Req	Prov	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Legend showing symbols used for vegetation, fences, ECA delineation, Utilities, Markers and other symbols not specified on the plot plan.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Location and boundaries of all critical areas on site and adjacent lands noting both square footage and percentage of site (Include floodway and floodplain).
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Existing and Proposed grade contours with a maximum 2-foot interval.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Proposed location and boundaries of all required undisturbed fenced areas.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Proposed location, dimensions and boundaries of all required undisturbed buffers.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Location and boundaries of all proposed site improvements on the site and adjacent lands. Include the amount of land disturbing activities, including developmental coverage, impervious surfaces and construction activity.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Location and identification of all riparian corridors and wetlands within 100 feet of the site's property lines.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Location of all proposed grading activities.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Utilities and other improvements where work is to be performed.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Location of existing and proposed temporary drainage control facilities.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Location of existing and proposed permanent drainage control facilities.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Trees and vegetation to be removed and the minimum distance between tree trunks and the nearest excavation.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Call Out(s) for Site Section(s) indicating location(s) and direction.

Watch For:

1. Plot Plan must be microfilmable. Half Tones and other techniques to identify critical areas can result in Plot Plans that are difficult to read and not microfilmable.
2. If necessary ECA Plot Plan information can be on a separate Plot Plan. Make sure the referenced information is consistent among the plans.

Site “Cross Section” is a cross-sectional view through a site, intended to illustrate the vertical relationship of significant changes in elevation.

- | Req | Prov | |
|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cross section(s) of the site and immediate adjacent properties showing both existing and proposed grades and existing and proposed structures. |

Watch For:

When multiple conditions are proposed and clarity is critical, multiple sections or partial sections may be appropriate.

Notes and Calculations (Unless specified on details or other plans)

- | Req | Prov | |
|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Total area of lot. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Proposed new impervious surface area. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Existing impervious surface area. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Total proposed impervious surface area. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Proposed total developmental coverage area(s). |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Total area of the Environmentally Critical Area(s). |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Proposed area of development within ECA. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Percent of ECA covered by development. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Elevation of Base Flood Level for Flood Prone (100 year flood level). |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Note on the plans that grading must be stabilized by October 31 st and no grading is to be performed between October 31 st and April 1 st |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Note on the plans that prior to construction there shall be a Pre-Construction Conference arranged by the applicant with Seattle DCI Geotechnical Engineers, Site Inspector, project special inspectors and contractors. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Note on the plans that the first DPD site inspection is required for temporary erosion and sediment control and must be scheduled prior to starting any construction activity. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Vegetation type. |