

City of Seattle Department of Planning and Development

www.seattle.gov/dpd

SCREENING STANDARDS

Stormwater and Grading INDEX 14

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

You are responsible for verifying and accurately depicting all locations and dimensions of property lines, setback distances, and the location and width of streets, rights-of-way, easements and the City may require additional information as needed. If you have any questions concerning your application submittal, please visit or call the Applicant Services Center.

The Grading Plan is the final depiction of the grade changes necessary to install the proposed infrastructure and site improvements. **Erosion control performance standards must be maintained on the site regardless of site disturbance.** Do not use this form if your project includes shoring, retaining walls, or buildings.

Plot Plan - In addition to the Plot Plan Standards for the Project Type.

Req. Prov.

Show existing and proposed finished grades (elevations) at a 2-foot contour interval clearly labeled for proposed infrastructure and site improvements.

Indicate quantity of excavation and quantity of fill (in cubic yards) on the cover sheet.

Show the surveyed location of all Significant Trees required to be retained within and adjacent to the clearing limits, and give the accurate dimensions of their associated drip lines.

Show details for tree protection techniques for these Significant Trees to be retained.

Show the location of all proposed infrastructure and impervious surfaces (improvements). If these are adjacent to an ECA, show the distance from the improvement to the ECA boundary or setback.

Show the location of all temporary stockpiles and excavations. Provide cross sections showing the maximum slopes, height, depth, and at locations that may adversely affect adjacent property. Show temporary cuts recommended by the geotechnical engineer.

If excavated soil is transported to another site in the City of Seattle limits, provide Grading permit or application number. If location is unknown, provide a letter that this information can be provided prior to excavation.

For structural fill, specify the compaction criteria.

If the property line is within a 1:1 slope of the bottom of the excavation, provide one of the following:

A temporary easement or a letter from the owner of the neighboring property giving permission to backslope the excavation onto his/her property.

A report from a geotechnical engineer justifying a temporary slope that will prevent the excavation from encroaching on the neighboring property.

Design drawings for a temporary shoring system, accompanied by a report from a geotechnical engineer stating the design criteria for the shoring. If shoring is required, you must apply for a construction permit instead of a grading permit.

Specify immediate and long term use of property

Identify past industrial or manufacturing uses or hazardous materials, treatment, disposal or storage that has occurred on the site.

Show location of existing and planned, temporary and permanent drainage control facilities if drainage review required.

Show the location of existing and proposed drainage discharge point, watercourses, drainage patterns, and areas of standing water if drainage review required.

Show locations of Erosion Control methods.