



CITY OF OREGON CITY ENGINEERED GRADING PLAN CHECKLIST FOR PUBLIC WORKS CONSTRUCTION

Project No. and Name: _____

Date : _____

LEGEND: X = O.K. blank = INCOMPLETE NA = NOT APPLICABLE

Disclaimer : This checklist does not prevent the designer from knowing all of the standards. This checklist is to be used as a guide, not a replacement for the Stormwater and Grading Design Standards or City Code Section 15.48. More information can be found within the standards.

I. STORMWATER AND GRADING STANDARDS

<https://www.orcity.org/1227/Stormwater-Grading-Design-Standards>

- _____ Engineered Grading Plan signed and stamped by a professional civil engineer licensed in the State of Oregon
- _____ Grading Permit Requirement
 - _____ Excess of 10 cubic yards of earth; Or
 - _____ Diversion of existing drainage course; Or
 - _____ Creation of 2,000 square feet of area
 - _____ Excavation beyond limits of a basement or footing, having unsupported soil height greater than 5 feet
 - _____ Clearing or disturbance of 0.5 acres (22,785 square feet) or more
- _____ Erosion Control (1,000 square feet of new or replaced impervious surface)
- _____ Exemptions per 15.48.040
 - Describe : _____
 - _____
- _____ Scale of 1 inch = 20 feet, but no smaller than 1 inch = 50 feet
- _____ Cover Sheet (if included)
 - _____ North arrow
 - _____ Vicinity Map
 - _____ Legal Description of project site

- _____ Name, address, telephone number of owner
- _____ Name, address, telephone number of project engineer
- _____ Vertical and horizontal datum
- _____ Legend symbols
- _____ City Planning File Number
- _____ Existing Topography
- _____ Finished Grade Contours
- _____ Information on site water resources
 - _____ NROD or Floodplain Information
 - _____ Wetlands Information
 - _____ Water Courses, Buffer Areas
- _____ Locations of disturbed areas
- _____ Total quantities of cut and fill
- _____ Foundation/footings grading including amount of excavated volume
- _____ Locations of stormwater features (proposed and/or existing pipes, channels, swales)
- _____ Locations of drainage structures (size, material, slope of pipes; manholes)
- _____ Locations of soil test pits, infiltration tests, and other environmental evaluations
- _____ Construction Information (Fill specifications, haul routes, compaction specifications)
- _____ Standard Grading Notes