



MULTNOMAH COUNTY
LAND USE AND TRANSPORTATION PROGRAM
1600 SE 190TH Avenue Portland, OR 97233
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<http://www.co.multnomah.or.us/landuse>

GRADING AND EROSION CONTROL PERMIT
CASE FILE: T1-06-035
May 31, 2006

Request: Grading and Erosion Control Permit application for grading activities associated with additions to a single-family residence and detached shop that include removing roughly 120-cubic yards of earth material for a set-in garage and foundation for a building accessory to the residence, on a parcel averaging 8% slope.

Location: 63111 NE Tumalt Road
TL 100, Sec 36, T2N, R6E, W.M.
Tax Account #R95636-0220

Applicant: Tim Heuker

Owner: Heuker Properties

ORDINANCE REQUIREMENTS:

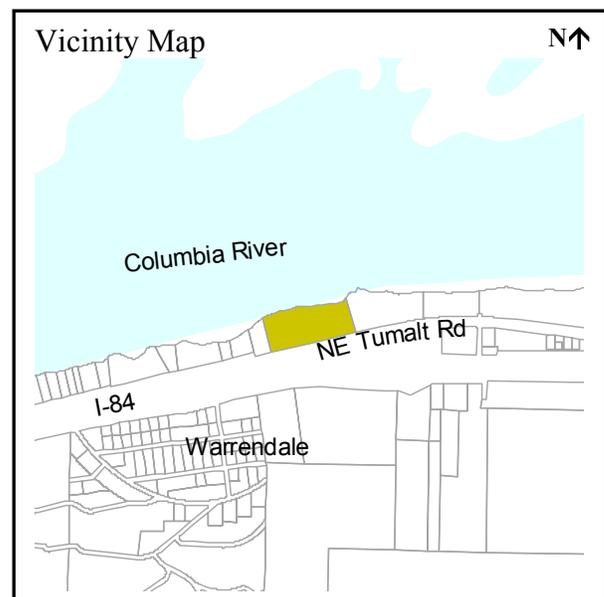
Applicable standards for this permit can be found in Chapter 29.300 et seq., Grading and Erosion Control Code of the Multnomah County Building and Specialty Codes, copies of which are available at our office.

MODIFICATIONS AND LIMITATIONS:

This permit is based on written narrative(s) and plan(s) provided by the applicant (attached). No development shall occur under this permit other than that which is specified within these documents. It shall be the responsibility of the property owner to comply with these documents and the limitations described herein.

Prior to Building Permit Sign-Off

1. The Erosion Control Inspection Fee (\$77.00) shall be paid at the time of building permit sign-off and include an extra copy of the Erosion Control Site Plan.



On-going restrictions:

2. The Property Owner/Applicant shall maintain best erosion control practices through all phases of development. Erosion control measures are to include sediment fence on the downslope of all disturbed areas, especially along the northern line of the wing additions and the attached garage as shown on the submitted site plan drawn by Firwood Design Group dated June 30, 2005. Straw mulch, erosion blankets, or 6-mil plastic sheeting shall be used as a wet weather measure to provide erosion protection for any exposed soils. All erosion control measures are to be implemented as prescribed in the current edition of the *Erosion Prevention Sediment Control Plans Technical Guidance Handbook*, copies of which are available for purchase at our office, or through the City of Portland.
3. Fill materials, toxic materials, synthetics (i.e. tires), petroleum based materials, or other solid wastes which may cause adverse leachates or other off-site water quality effects.
4. The County may supplement described erosion control techniques if turbidity or other down slope erosion impacts result from on-site grading work. The Portland Building Bureau (Special Inspections Section), the local Soil and Water Conservation District, or the U.S. Soil Conservation Service can also advise or recommend measures to respond to unanticipated erosion effects.
5. The applicant/owner is responsible for removing any sedimentation caused by development activities from all neighboring surfaces and/or drainage systems.
6. On-site disposal of construction debris is not authorized under this permit. Extra spoil materials not used for re-filling shall be taken to a location approved for the disposal of such material by applicable Federal, State and local authorities.
7. Drainage of storm water run-off attributed to the structure shall be retained on-site adequately for up to a 10-year/24-hour storm event in the proposed storm sewer system. The drainage certificate dated July 1, 2005, and the Storm Drainage Site Plan dated June 30, 2005 have been stamped by Bruce W. Erickson, Professional Engineer, certifying that the newly generated stormwater from the structure will be handled adequately on site for a 10-year/24-hour storm event through a system of soakage trenches.

Prior to any land disturbing activities:

8. **Before initiating grading work, the applicant/property owner shall post the attached erosion control permit notices in locations along the property that are clearly visible from the road. This notice is to remain posted until such time as the grading work is completed.** In the event this notice is lost, destroyed, or otherwise removed prior to completion of the grading work, the property owner shall immediately contact the Land Use Planning Office to obtain a suitable replacement.
9. Sediment fencing along the north of the development areas shall be properly installed (toed-in at least 6-inches) prior to work beginning and site disturbing activities on the property. Additional erosion control measures shall be placed and constructed as soon as practicable during all phases of construction.

Follow up requirements after grading:

10. All disturbed areas are to be seeded or planted within thirty (30) days of the date grading activities are concluded.

Issued by:

Signed: Don Kienholz, Planner
For: Karen Schilling - Planning Director

Date: Wednesday, May 31, 2006