



MULTNOMAH COUNTY
LAND USE AND TRANSPORTATION PROGRAM
1600 SE 190TH Avenue Portland, OR 97233
PH: 503-988-3043 FAX: 503-988-3389
http://www.co.multnomah.or.us/dbcs/LUT/land_use

GRADING AND EROSION CONTROL PERMIT

CASE FILE: T1-06-005

April 17, 2006

Request: Grading and Erosion Control Permit application for grading activities associated with the construction of a new single family residence with attached garage.

Location: 37424 NE Clara Smith Dr
TL 200, Sec 26DC, T 1N, R 4E, W.M.
Tax Account #R944260750

Applicant: James Clayton

Owner: Harland and Penny Halvorson

ORDINANCE REQUIREMENTS:

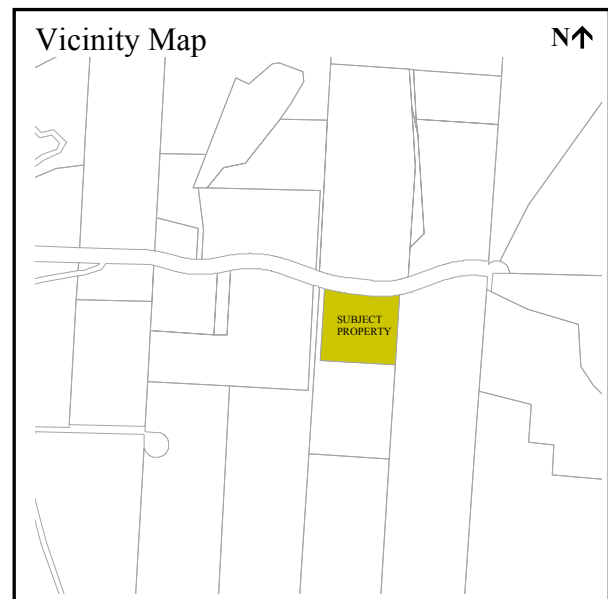
Applicable standards for this permit can be found in Chapter 29.300 et seq., Grading and Erosion Control Code of the Multnomah County Building and Specialty Codes, copies of which are available at our office.

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.

On-going restrictions:

1. The property owner shall maintain best erosion control practices through all phases of development. Erosion control measures are to include the installation of silt fences/barriers at the toe of all disturbed areas and post construction re-establishment of ground cover. Straw mulch, erosion blankets, or 6-mil plastic sheeting shall be used as a wet weather measure to provide erosion protection for 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.



2. The owner shall not store (i.e. stockpile) more than 10 cubic yards of excavated or disturbed earthen material on the property at any one time without an approved Hillside Development Permit (MCC 38.5510(B)(3)).
3. The County may supplement described erosion control techniques if turbidity or other down slope erosion impacts results 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.
4. On-site disposal of construction debris is not authorized under this permit. Spoil materials removed off-site shall be taken to a location approved for the disposal of such material by applicable Federal, State and local authorities. This permit does not authorize dumping or disposal of hazardous or 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.
5. The property owner is responsible for removing any sedimentation caused by development activities from all neighboring surfaces and/or drainage systems. If any features within adjacent public right-of-way are disturbed, the property owner shall be responsible for returning such features to their original condition or a condition of equal quality.
6. No trees shall be removed during construction, except as indicated on the applicant's site plan map. Construction shall be contained within the work area boundaries noted on the attached plan.
7. Drainage of storm water run-off attributed to the dwelling and driveway shall be retained on-site adequately for up to a 10-year/24-hour storm event in accordance with the storm-water certificate stamped and signed by Bruce Erickson, a registered professional engineer. Pursuant to Mr. Erickson's recommendations, the applicant will construct soakage trenches and pipe roof downspouts to connect said soakage trenches, as noted on the Storm Drainage Plan (Exhibit 4).

Prior to any land disturbing activities:

8. The property owner shall verify that all erosion control measures are properly installed and in working order prior to initiating grading activities.
9. **The erosion control permit notice (attached) is to be posted at the driveway entrance at NE Clara Smith Road (print towards NE Clara Smith Road). This notice is to remain posted until such time as the grading work is completed.** In the event this sign is lost, destroyed, or otherwise removed prior to the completion of the grading work, the applicant shall immediately contact the Land Use Planning Office to obtain a suitable replacement.

Follow up requirements after grading:

10. All disturbed areas are to be seeded or planted as soon as possible or within 15 days of completion of the various components of the project. All areas not reseeded at the time of final grading shall be reseeded **within** 15 days of completion of the disturbance. Reseeding should be accomplished at a rate of 100 pounds per acre or hydro mulch should be employed at a rate of 2,000 pounds per acre.

Exhibits submitted by the Applicant

- Exhibit 1. Existing Conditions Map
- Exhibit 2. Site Plan
- Exhibit 3. Stormwater Certificate Signed by Bruce Erickson, PE

- Exhibit 4. Stormwater Drainage Plan by Bruce Erickson, PE
- Exhibit 5. Grading Calculations submitted by applicant
- Exhibit 6. Grading and Erosion Control Permit Narrative submitted by applicant
- Exhibit 7. Grading Cross Sections

At this point, applications for building permits may be made with the City of Gresham after receiving a land use signoff from our department. When ready to have building permits signed off, call the Staff Planner, Ken Born, at (503)-988-3043, for an appointment for review and approval of the conditions and to sign the building permit plans. Multnomah County must review and sign off building permit applications before they are submitted to the City of Gresham. Four (4) sets each of the site plan and building plan are needed for building permit sign-off. A \$77 erosion control inspection fee will be required at time of building permit signoff.

Issued by:

Signed: Kenneth Born, AICP, Planner
For: Karen Schilling - Planning Director

Date: April 17, 2006