



MULTNOMAH COUNTY OREGON

LAND USE AND TRANSPORTATION PROGRAM

1600 SE 190TH Avenue Portland, OR 97233

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http://www.co.multnomah.or.us/dbcs/LUT/land_use

GRADING AND EROSION CONTROL PERMIT

CASE FILE: T1-04-040

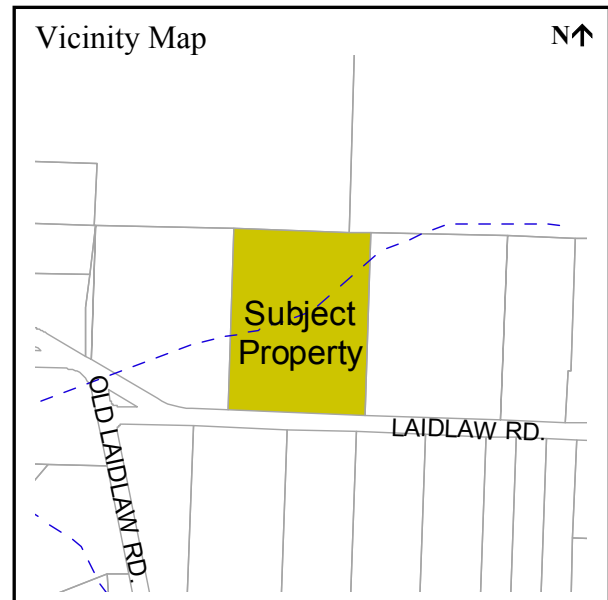
August 15, 2005

Request: Grading and Erosion Control Permit for grading activities associated with development of a single family dwelling,, driveway, septic system, stormwater detention system and grading related to the approved development.

Location: 12003 NW Laidlaw Road
TL 900, Sec 22C, T1N, R1W, W.M.
Tax Account #R090601770

Applicant Rob Humphrey
Fast Permits
PO Box 40047
Portland, OR 97240

Owner: Andrew Erwin
3749 NW 118th
Portland, OR 97229



ORDINANCE REQUIREMENTS:

Applicable standards for this permit can be found in Chapter 29.330 through 29.348: 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 as Exhibit 1.1 through 1.4). 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 any land disturbing activities:

1. The erosion control permit notice (attached) is to be posted at the driveway entrance from Laidlaw Road in a clearly visible location (print towards the 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.

On-going restrictions:

2. The property owner (or representative thereof) shall maintain best erosion control practices through all phases of development. Erosion control measures are to include the installation of silt fence barriers and biobags as described in the submitted narrative (Exhibit 1.2) and as shown on Exhibit 1.3 (attached). If there is any indication of overland flow of water carrying sediment onto a neighboring property or to the stream additional silt fence or other erosion control measures shall be installed to remedy that problem. Straw mulch, erosion blankets, or 6-mil plastic sheeting shall be used as a wet weather measure to provide erosion protection for exposed soils. **The property owner shall verify that all erosion control measures are properly installed and in working order prior to initiating grading activities and through out the project until vegetation has been re-established.**
3. On-site disposal of construction debris is not authorized under this permit. No spoils stockpile sites have been indicated on the plans, thus spoils will need to be removed from the site. Any spoil materials removed from the site shall be disposed of in an area which meets the applicable code requirements of that location. Construction debris removed off-site shall be taken to a location approved for the disposal of such material by applicable Federal, State and local authorities.
4. The property owner or owner's representative shall install the stormwater drainage system consistent with the specifications as detailed in the submitted plan prepared by Edmund K. Tawiah, PE (Exhibit 1.4).
5. Unsupported cuts and/or fill slopes shall not be steeper than 3:1.
6. Fill materials necessary for landscaping shall be clean and non-toxic. 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.
7. 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 the adjacent public right-of-way are disturbed, other than approved by County Right of Way Program, the property owner shall be responsible for returning such features to their original condition or a condition of equal quality.
8. The County may supplement described erosion control techniques if turbidity or other down slope erosion impacts that result from on-site grading work. The Portland Building Bureau (Special Inspections Section), the local Soil and Water Conservation District, or the U.S. Natural Resource Conservation Service can also advise or recommend measures to respond to unanticipated erosion effects.

Follow up requirements after grading:

9. The property owner shall ensure post construction re-establishment of vegetative ground cover for disturbed soil areas. All disturbed areas are to be seeded or planted within thirty (30) days of the date grading activities are concluded.

Exhibits submitted by the Applicant

- Exhibit 1.1: Application submitted 11/19/04 (1 page);
- Exhibit 1.2: Narrative submitted 8/2/05 (5 pages)
- Exhibit 1.3: Erosion Control Plan 4/5/05 (1 page);
- Exhibit 1.4: Stormwater Certificate and storm detention plans stamped and signed by Edmund K. Tawiah, PE submitted 1/21/05 (21 pages);
- Exhibit 1.5: Certification of Water Service form submitted 11/19/05 (1 pages);
- Exhibit 1.6: Fire District Access Review form submitted 8/2/05 (1 page);
- Exhibit 1.7: Fire Flow Review form submitted 8/2/05 (2 pages);
- Exhibit 1.8 Site Evaluation Report submitted 3/17/05 (1 pages).

Exhibit included by County

- Exhibit 2.1: County Assessment Record for the properties (2 pages);

Issued by:

Signed: George A. Plummer, Planner
For: Karen Schilling - Planning Director

Date: Monday, August 15, 2005