



## MULTNOMAH COUNTY OREGON

### LAND USE AND TRANSPORTATION PROGRAM

1600 SE 190<sup>TH</sup> Avenue Portland, OR 97233

PH: 503-988-3043 FAX: 503-988-3389

[http://www.co.multnomah.or.us/dbcs/LUT/land\\_use](http://www.co.multnomah.or.us/dbcs/LUT/land_use)

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## GRADING AND EROSION CONTROL PERMIT

### CASE FILE: T1-04-008

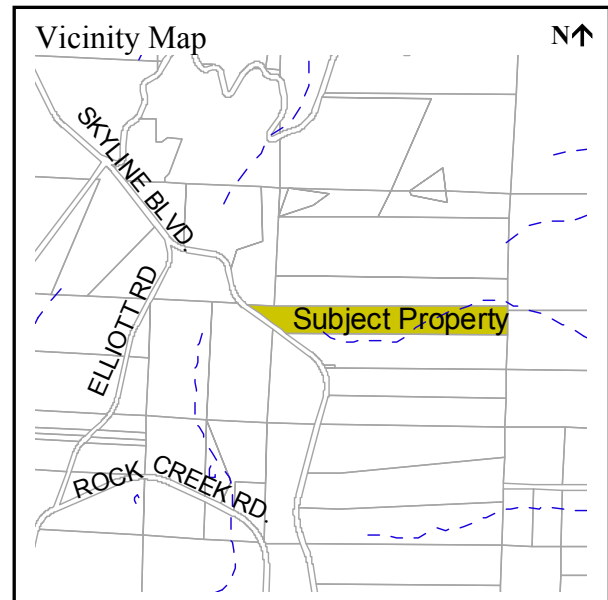
### October 7, 2004

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**Request:** Grading and Erosion Control Permit application for grading activities associated with development of a single family residence; attached garage; driveway; stormwater disposal system; and driveway related to the development approved in Case T2-04-015.

**Location:** 17050 NW Skyline Blvd.  
TL 00800, Sec 24B, T2N, R2W, W.M.  
Tax Account #R972240290

**Applicant & Owner:** Mat Zaffino  
1825 SE Mountain View Drive  
Portland OR 97215



### ORDINANCE REQUIREMENTS:

Applicable standards for this permit can be found in Chapter 29.300 through 29.305: 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 any land disturbing activities:

1. The erosion control permit notice (attached) is to be posted at the driveway entrance from Skyline Blvd in a clearly visible location (print towards the road). This notice is to remain posted until such time as the grading work is completed and vegetation is re-established. 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 at the toe of disturbed areas and as shown on the plan labeled Exhibit 1.5. A straw bale barrier shall be installed immediately upslope of the excavation to redirect overland flow away from the excavated area. The straw bales shall be entrenched four inches into the soil and staked in place with no soil disturbance upslope of the bales. Bio-bags shall be installed along the redirected drainage path to slow the overland flow current. Exposed soil slopes, west to north of the dwelling site, outside the foot print of on-going construction area, shall be seeded as soon as possible and covered with two inches of straw with organic matting on top, stapled in place according to the manufacturers specification. If there is any indication of overland flow carrying sediment onto a neighboring property or into the right of way, additional silt fence shall be required to remedy that problem. The property owner shall ensure post construction re-establishment of vegetative ground cover for all disturbed soil. Straw mulch or organic erosion mat shall be used as a wet weather measure to provide erosion protection for any exposed soil area not discussed above. **The property owner shall notify Multnomah County Land Use Planning staff, George Plummer, and request an inspection to verify that all erosion control measures are properly installed and in working order prior to initiating grading activities and prior to the final Building Permit inspection.**
3. On-site disposal of construction debris is not authorized under this permit. Any spoil materials or 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 representative thereof shall install the stormwater drainage system consistent specifications in the submitted materials stamped and signed by Jeff Vanderdasson, PE, as detailed in Exhibits 1.4, 1.5 and 1.6.
5. Unsupported cuts and/or fill slopes shall not be steeper than 3:1.
6. Fill materials 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 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. 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 2/27/04 (2 page(
- Exhibit 1.2: Narrative submitted 2/27/04 (7 pages)
- Exhibit 1.3: Topographic map of original grade, submitted 2/27/04 (1 page)
- Exhibit 1.4: Addendum narrative dated April 8, 2004 addressing erosion standards submitted 4/15/04 (3 pages);
- Exhibit 1.5: Topographic map of showing the development, finished grade and erosion control (oversized copy in file Exhibit 1.5o), submitted 4/15/04 (1 page)
- Exhibit 1.6: Addendum narrative dated June 21, 2004 addressing erosion standards submitted 4/15/04 (3 pages);

**Exhibit including by County**

- Exhibit 21: County Assessment Record
- Exhibit 2.2: County Zoning Map showing the subject property

**Issued by:**

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

Date: Thursday, October 7, 2004