



**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/landuse>

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## **GRADING AND EROSION CONTROL PERMIT**

### **CASE FILE: T1-06-045**

### **November 6, 2006**

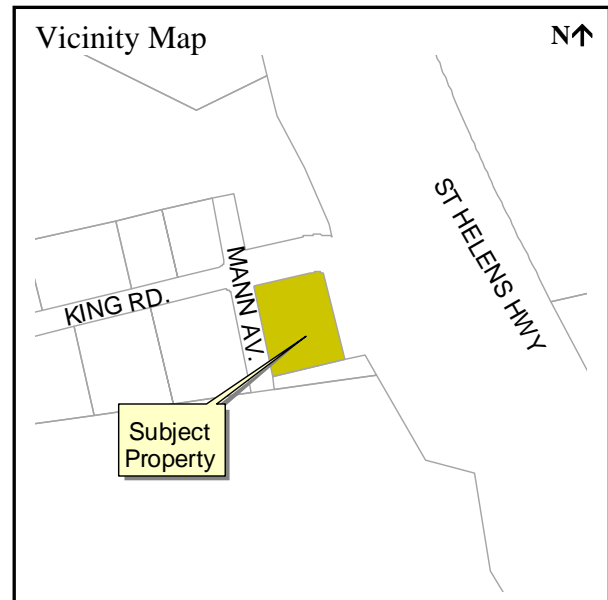
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**Request:** Grading and Erosion Control Permit for grading activities associated with an addition to the existing single family dwelling, a new detached garage and additional septic system drainfield.

**Location:** 20300NW Mann Rd., Portland  
TL 800, Sec 12DA, T2N, R2W, W.M.  
Tax Account # R266600450

**Applicant** Maximilian Tjipto  
20300 NW Mann Road  
Portland, Oregon 97231

**Owner:** Maximilian Tjipto &  
Susan Liauw  
20300 NW Mann Road  
Portland, Oregon 97231



### **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 1.5). 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. When you are ready to start the grading work approved in this permit, call the Staff Planner, George Plummer at (503) 988-3043 extension 29152, to set up an appointment for plan check, payment of the \$77 inspection fee, and issuance of the Erosion Control Permit notice card. You will need to provide 2 copies of the approved erosion control plan. The permit notice card is to be posted at the driveway entrance in a clearly visible location from the road. This notice is to remain posted until

such time as the grading work is completed. In the event the notice is lost, destroyed, or otherwise removed prior to completion of the grading work, the applicant shall immediately contact the Land Use Planning office to obtain a 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 sediment (silt) fence barriers at the locations shown on the plan labeled Exhibit 1.2. If there is any indication of overland flow of water carrying sediment onto a neighboring property additional silt fencing or other erosion control measures shall be required 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 if there is any evidence of erosion. The property owner shall ensure post construction re-establishment of vegetative ground cover for disturbed soil. **The property owner shall verify that all erosion control measures are properly working through out the project until vegetation has been re-established.**
3. On-site disposal of construction debris is not authorized under this permit. 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. Unsupported cuts and/or fill slopes shall not be steeper than 3:1. No fill shall be placed on the property down slope of the sediment (silt) fences shown in Exhibit 1.2.
5. 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.
6. 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. The applicant/property owners shall obtain permits required for access to the right-of-way from the County Right of Way Program.
7. 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. 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 (2 page);
- Exhibit 1.2: Erosion control plan (1 page);
- Exhibit 1.3: narrative (4 page);
- Exhibit 1.4: Stormwater Certificate stamped and signed by Troy D. Lyver P.E, (1 page)

**Exhibit included by County**

- Exhibit 2.1: County Assessment Record for the properties (1 page)

**Issued by:**

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

Date: Monday, November 6, 2006