

Planning and Building Department

Application for a Grading Permit

455 County Center, 2nd Floor · Redwood City CA 94063
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- Land Clearing
Grading

Companion Page

Applicant's Name:

Primary Permit #:

1. Instructions

Please fill out the general Planning Permit Application Form and this form when applying for a Grading Permit. You must also submit all items indicated on the checklist found on the reverse side of the Planning Permit Application Form.

2. Basic Information - Land Clearing

Land Clearing Operator

Name:

Address

Zip:

Phone:

License #:

Area to be cleared: sq. ft.

Average slope of area to be cleared:

Type of vegetation to be removed:

Disposal Site:

Purpose of removal:

3. Land Clearing Plan Requirements

The land clearing plans must show:

- (1) Property lines.
(2) Location of area to be cleared.
(3) Existing structures
(4) Erosion control measures.

4. Basic Information - Grading

Grading Operator

Name:

Address:

Zip:

Phone:

License #:

Geotechnical Consultant

Name:

Address:

Zip:

Phone:

License #:

Civil Engineer

Name: _____

Address: _____

_____ Zip: _____

Phone: _____

License #: _____

- ◆ Engineer's estimate of the quantity of materials to be moved:

cut: _____ cubic yards

fill: _____ cubic yards

Depth of cut: _____ ft.

Depth of fill: _____ ft.

◆ Haul site: _____

◆ Purpose of grading: _____

- ◆ List Assessor's parcel numbers of any adjacent property owned by the owner or applicant, now or in the past:

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5. Grading Plan Requirements

The grading plans, 24"x36", **prepared and signed by a civil engineer** shall contain the following:

- (1) All of the proposed uses for which the proposed grading is necessary.
- (2) Boundary lines of the site.
- (3) If there is a proposed subdivision, each lot or parcel of land into which the site is proposed to be divided.
- (4) The location of any existing buildings, structures, easements or underground utilities on the property where the work is to be performed and the location of any buildings or structures on adjacent land within 50 feet of the proposed work..
- (5) Accurate contours showing the topography of the existing ground extending at least 10 feet outside all boundary lines of the project site.
- (6) Elevations, locations, extent and slope of all proposed final grading shown by contours. Location of any rock disposal areas, buttress fills, subdrains, or other special features to be included in the work.
- (7) A statement of the quantities of material to be excavated and/or filled and the amount of such material to be imported to, or exported from, the site.

(8) Location and nature of known or suspected soil or geologic hazard areas.

(9) Specifications, cross-sections, profiles, elevations, dimensions and construction details based on accurate field data.

(10) Construction details for roads, watercourses, culverts, bridges and drainage devices, retaining walls, gabion walls, cribbing, dams, and other improvements existing or to be constructed, together with supporting calculations and maps.

(11) Approximate boundaries of any areas with a history of flooding.

(12) Location, width, direction or flow and approximate location of top and toes of banks or any watercourse.

(13) General location and character of vegetation covering the site, including all trees proposed to be removed and all trees 12" dbh within 20 feet of the area to be disturbed.

(14) Name and registration number of the registered California civil engineer under whose direction the grading plan is prepared.