

ALAMEDA COUNTY GRADING PERMIT APPLICATION

INSTRUCTIONS

A. GENERAL

1. Fill in all blanks on the application. If a particular item does not apply to your project, fill in that blank with N/A ("Not Applicable").
2. Items 9, 10, and 14 will need to be completed if it will be necessary to import or export material to or from this site. If these items are not known at the time of this application, they may be left blank at this time, however, a permit will not be issued until those items are answered satisfactorily. A separate grading permit may be required for off-site borrow or disposal sites.
3. The "Geotech/Geologist of Record" form (attached) will need to be completed prior to issuance of a grading permit if this project requires inspection by a geotechnical engineer or engineering geologist.
4. This application must be signed by the same person who will sign the grading permit for this project.
5. Return one completed copy of this application along with two sets of Preliminary Grading Plans prepared in conformance with Section 15.36.240 of Alameda County General Ordinance Codes (1996), a \$10 Grading Permit Application Fee, and a \$250 Grading and Erosion Control Plan Review Fee to the Alameda County Flood Control and Water Conservation District, Room 141, 399 Elmhurst Street, Hayward, CA 94544 at least 45 working days prior to the proposed start of grading.

B. APPLICATION PROCESSING

6. An initial study will be made to determine if an Environmental Impact Report (EIR) is required. The applicant may be required to submit additional reports or other material and will be required to pay costs for an EIR and any other environmental documents, if necessary. (Please refer to the State and County Guidelines for the Implementation of the California Environmental Quality Act [CEQA - 1970]).
7. A Grading Inspection flat fee amount and Improvement Security Deposits (Bonds) will be established after the Initial Study is completed. The Grading Inspection Fee and any Bond amounts will be required prior to issuance of a grading permit.
8. Copies of this application may be referred to other County Departments and Governmental jurisdictions that have responsibilities associated with the proposed grading. This application may also be referred to interested non-governmental parties, such as adjacent property owners. All issues raised from these referrals must be resolved prior to issuance of a grading permit.
9. A meeting with the County, Applicant, and referral agencies may be conducted, after the Initial Study and prior to the final review of this application in order to clarify all aspects of the proposed grading, determining any additional information that may be required, and discussing relevant issues.

ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT APPLICATION
FOR GRADING PERMIT

GRADING PERMIT No. _____

Applicant - Pursuant to Chapter 15.36 of the Alameda County General Ordinance Codes (1996):

Name of Applicant: _____

Address: _____

Telephone: _____ Representing: _____

(Name of agency, company, etc.)

Here by notifies the Alameda County Flood Control and Conservation District of proposed grading operations to be carried out by me or by the organization I represent.

1. Location of Site to be Graded: _____

2. Assessor's Designation:

Book _____ Page _____ Parcel _____ Subparcel _____

Book _____ Page _____ Parcel _____ Subparcel _____

Tract No. _____ Parcel Map _____ Lots _____

3. Property Owner:

Name: _____ Telephone: _____

Address: _____

4. Name of person who is responsible for grading operations at the site:

Name: _____ Telephone: _____

Address: _____

5. Name of Geotechnical Engineer/Engineering Geologist responsible for inspections at the site:
Geotech: _____ Telephone: _____
Address: _____

Geologist: _____ Telephone: _____
Address: _____

(complete the attached "Geotech/Geoiogist of Record" form)

6. Purpose of the proposed grading operations: _____

7. What is the maximum vertical depth, measured from the existing ground surface, of the proposed cuts and fills that will occur on this site?

Cut Depth _____ ft. Fill Depth _____ ft

8. Quantity of grading to be done (provide calculations):

Cut Depth _____ ft. Fill Depth _____ ft

9. Amount of material to be exported from site: _____ cy and
location of disposal site: _____

10. Amount of material to be imported to site: _____ cy and
location of borrow site: _____

11. Describe haul routes (show haul routes on Thomas Brothers Map Pages and attach): _____

12. What equipment will be used in excavating, processing, and transporting materials? List the numbers of each.

Dozer _____ Front End Loader _____ Scraper _____ Grader _____

Dump Truck _____ Tractor-Trailer _____ Other (list) _____

Number of offsite truck trips per day, per type: _____

13. Describe dust control measures: _____

14. Describe noise control measures: _____

15. During what days of the week and hours of the day are grading operations to be conducted?

16. Grading is proposed to begin on (date) _____ and be completed by _____

Will operations be continuous, _____ intermittent, _____ seasonal, _____ other, _____

explain _____

17. Describe measures to protect the grading site from overflow of adjacent streams* (if applicable).

18. Is there reason to believe that the excavation will be extended near or into usable water bearing stratum? (Y) (N). If yes, attach a detailed description of the measures proposed to protect water quality and maintain the transmissivity of the area through which water may flow.

19. Describe other activities and land uses that will occur on the site, whether or not associated with the grading activity. _____

20. Has this project had any public hearings? (Y) (N). If yes, by which department and on what dates _____

Hearing Number: _____

It is understood that any permit issued pursuant to this application will not grant any right or privilege to use any building or land contrary to the provisions of law or of any ordinance of the County of Alameda. All provisions of law and of ordinance governing the use of the aforesaid building or land will be complied with whether specified herein or not.

In consideration of the granting of a permit pursuant to this application and other good and valuable consideration therefore, the undersigned agrees to indemnify and hold harmless the County of Alameda, the members of the Board of Supervisors thereof and their officers, employees, agents and servants, and each of them from and against liability for injury to or death of persons and/or liability for damage to property arising from all work therein permitted or incidental thereto or which may arise from failure of permittee to perform the obligations of the Permittee under said Permit with respect to maintenance thereof.

I attest under penalty of perjury to the truth and correctness of all the facts, exhibits, maps, and attachments presented with and made a part of this application.

Signed * _____ (Applicant) * Date _____

Mailing Address _____ Phone _____

*If applicant is, not the property owner, then the property owner **must** sign below

Property Owner _____ Date _____

Please enclose (a minimum of two) sets of the Preliminary Grading and Erosion Control Plans that are in conformance with Section 15.36.240 of the Alameda County General Ordinance Codes (1996).

GEOTECH/GEOLOGIST OF RECORD
FOR
GRADING PERMIT NO. _____

To be completed by applicant:

_____ is the Soils Engineer/Engineering Geologist of Record for the proposed grading located at _____ to be performed by _____

The Soils Engineer/Engineering Geologist of Record is responsible for continuous inspection during all aspects of grading at the subject site. The Soils Engineer/Engineering Geologist of Record will provide a Final Report in conformance with Section 15.36.360 of the Alameda County General Ordinance Codes (1996) upon completion of grading, certifying that all grading has been completed satisfactorily. The Soils Engineer/Engineering Geologist of Record should be familiar with Chapter 15.36, Grading, Erosion, and Sediment Control, of the Alameda County General Ordinance Codes (1996) and the 1994 edition of the Uniform Building Code. The Soils Engineer/Engineering Geologist of Record shall be familiar with the project geotechnical report(s), grading plans, and building plans for this project. If the Soils Engineer/Engineering Geologist of Record changes during the course of this grading work, a new Geotech/Geologist of Record form must be completed, signed by the appropriate parties, and submitted to this office within 5 working days of the change.

The following is to be completed by the Soils Engineer/Engineering Geologist of Record (please print)

Name _____ Company _____
Address _____ Phone _____

Affix and sign professional stamp(s) here →

FINAL REPORT DECLARATION INFORMATION

Sections 15.36.360, "Final Report" and 15.36.380, "Special Inspection" of the Alameda County General Ordinance Codes (1996), Grading, Erosion, and Sediment Control, require the following information in a final report and special inspection declaration:

- A. A complete record of all field and laboratory tests, including location and elevation of all field density tests,
- B. A professional opinion regarding slope stability, allowable soil bearing capacity, and any other pertinent information,
- C. Recommendations regarding foundation design, building restrictions, and setbacks from the top and toe of slopes, and
- D. A declaration by the Soils Engineer/Engineering Geologist in the format required by the Director of Public Works and in general conformance with Section 15.36.380 of the Alameda County General Ordinance Codes (1996).

The format required for Special Inspection Declarations is as follows:

1. Special Inspectors Report:

"I declare that based upon personal knowledge (observation of work as defined in Section 15.36.380), the work performed and materials used during the grading operations described in this report are in conformance to those anticipated in the geotechnical report for this project and in accordance with the plans and specifications for this project as approved by the Alameda County Director of Public Works."

This declaration shall be signed by the inspector. If more than one inspector observed grading operations, each shall sign an individual declaration and shall indicate the dates for which the declaration applies.

2. Soils Engineer/Engineering Geologist:

"I declare that all work for which I have professional **responsibility, performed during the grading operations described in this report, was done in accordance with the recommendations contained in** the geotechnical report(s) for this project and in accordance with the plans and specifications for this project as approved by the Alameda County Director of Public Works."

"I further declare that the Special Inspector(s) whose report(s) appear in this document were under my professional supervision, and that I have reviewed his/her/their reports and find them to be correct and accurate to the best of my knowledge and belief.:

These declarations shall be wet stamped and signed by the responsible engineer /geologist.