

Receipt No.: _____

Permit No.: _____

City of Dixon GRADING PERMIT

Location of Work: _____

Applicant: _____

Contact Person: _____

Address: _____

Phone Number: _____

Signature: _____

Date: _____

Owner (if different): _____

Contact Person: _____

Address: _____

Phone Number: _____

(Note: applicant must provide written documentation of owner's authorization prior to issuance of permit)

Contractor: _____

Contact Person: _____

Address: _____

Phone Number: _____

Business License Number: _____

Contractor License Number: _____

Description of Work: _____

Do Not Write Below This Line – City Use Only

Special Conditions: _____

FEES:

Permit/ Inspection Fee¹: \$ _____

Performance Bond²: \$ _____

TOTAL: \$ _____

APPROVAL:

Engineering _____

Date _____

Building _____

Date _____

Date Granted: _____

Expires: _____

Certificate of Insurance Received³
Grading Plan Attached

1-See condition 6
2-See condition 7
3-See condition 22

PERMIT CONDITIONS:

1. Provisions: The provisions of the City of Dixon Subdivision Ordinance No. 00-002, Chapter 16.04-16.06 of the City of Dixon Municipal Code and the Uniform Building Code, Chapter 70, inclusive, are hereby incorporated by reference as though fully set forth.

2. Revocation/ Suspension of Permit: This permit may be revoked or suspended by the City Engineer for failure to comply with the permit's terms and conditions or any other federal, state, or local laws, ordinances, or regulations.

3. Permit Required: A grading permit is required for all projects where 350 cubic yards or more of soil is moved, imported and/or exported or where clearing and grubbing is to occur on one or more acres of land. A permit is not required for projects where public improvement plans, which include the grading activities, have been submitted and approved by the Engineering Department.

4. Limitations: This permit is being issued prior to the City Engineer's final approval of subdivision improvement plans and prior to execution of a subdivision improvement agreement. Approval of this permit shall not obligate the City to subsequently accept improvement plans conforming to the grading plan approved under this permit. All costs associated with grading modifications resulting from subsequent improvement plan changes required by the City shall be borne by the applicant. All work performed under this permit is at the risk of the applicant. No underground utility improvements to include, but not be limited to, the following: sewer; storm drain; water, electrical; gas; telephone; or cable television are authorized by the issuance of this permit.

5. Indemnification: Applicant shall defend, indemnify and hold harmless the City of Dixon, its officers, agents, and employees against any and all claims, demands, damages, costs, expenses, liability, or suits arising out of or in any way connected with the granting of this permit, including, but not limited to, claims of impairment of easement rights by anyone holding title to or easements over property within or adjacent to the limits of grading.

6. Grading Permit fee: Refer to the City's current fee schedule (www.ci.dixon.ca.us).

7. Bonds: This permit shall be assured by a faithful performance bond in an amount equal to the value of all work in accordance with City of Dixon Municipal Code 16.04.100. City Engineer may require a 10% maintenance bond for a period of one year from substantial completion of the work.

8. Approved Plans: Grading shall be performed in accordance with the approved grading and erosion control plans (attached). The erosion control plan shall be implemented in the manner and at the times designated by the City. The City may require that grading operations and project designs be modified to mitigate weather-related problems. The City at the expense of the applicant may require additional erosion control measures. Plans covered under this permit shall be clearly labeled "For Grading Only" and dated.

9. NPDES Requirements: The applicant is responsible for complying with National Pollution Discharge Elimination System (NPDES) requirements. A Storm Water Pollution Prevention Plan (SWPPP) shall be prepared prior to beginning grading operations. A copy of the SWPPP shall be maintained on the site and all Storm Water Pollution Prevention mechanisms shall be evaluated during construction and modified as necessary to accomplish their intended purpose.

10. Dust Control: Dust and dirt control measures including, but not limited to, the watering of the graded area, shall be implemented in the manner and at the times designated by the City.

11. Geotechnical Report Compliance: The Geotechnical Engineer for the project shall be on site to continually observe and control grading operations and to ensure compliance with the recommendations of the project Geotechnical Report. A sufficient number of tests shall be performed to ensure compliance with the U.B.C. Chapter 70, as applicable.

12. Grading Operations: No grading shall be done outside of the boundaries shown on the plan. The site to be graded shall be secured and maintained in a safe condition free of attractive nuisances or public hazards. Mud shall not be tracked onto public streets. The applicant to maintain clean public streets shall routinely conduct street sweeping. Public improvements damaged as a result of grading operations shall be repaired as directed by the City. All costs to repair damaged public improvements resulting from the grading operations shall be borne by the applicant

13. Haul Routes: Prior to transportation of any import/export material, contractor shall submit a haul route map to the City Engineer for approval.

14. Inspection: Inspection of grading to ensure consistency with the approved plans shall occur as follows:

- A. The applicant shall be responsible for grading inspection through the project Engineers retained by the applicant.
- B. The City will be responsible for general inspection of the grading and site monitoring.
- C. The applicant shall schedule an initial pre-job field review of the site prior to grading to include, but not be limited to, the Building Official, City Engineer, project Engineers, contractors, and utility company representatives.

15. Civil Engineer Required/ Responsibility: For projects involving 5,000 cubic yards or more of material, the applicant shall obtain the services of a Civil Engineer. The project Civil Engineer shall be responsible for the professional inspection of the grading. This responsibility shall include, but not be limited to, the following: inspection and approval as to the establishment of line, grade and

drainage of the development area; act as the coordinating agent in the event the need arises for a liaison between other professionals, the contractor and City inspection forces; and preparation of revised plans and submission of “as-built” grading plans upon completion of the work, as applicable.

16. Soil Engineer Required/ Responsibility: A Soil (geotechnical) Engineer shall be retained by the applicant at the discretion of the Engineering Department. The Soil Engineer’s area of responsibility shall include, but need not to be limited to, the following: professional inspection and approval of the adequacy of natural ground for receiving fills; inspection and approval of cut slope stability with respect to geological matters; and the need for sub-drains or other ground water devices.

17. Field Changes: During the course of the grading work, proposed revisions to the approved grading plans or changes to the recommendations included in the geotechnical or geologic reports shall be subject to review and approval by the City Engineer prior to implementation.

18. Notification of Non-Compliance: If, in the course of fulfilling their responsibility, the civil engineer, the geotechnical engineer, or the engineering geologist finds that the work is not being performed in conformance with the approved grading plans, the discrepancies shall be reported immediately in writing to the person in charge of the grading work and the City Engineer. Recommendations for corrective measures, if necessary, shall be submitted. No changes to the approved grading plans shall be made without review and approval of the City Engineer or Design Engineer.

19. Final Reports: Upon completion of the work and prior to the release of any bonds, the Building Official or City Engineer will require the applicant to submit a final report and drawings. This final report and drawings shall conform to the format established by the Building Official or City Engineer, as appropriate

a. “As-Built Grading Plan”: The “as-built” grading plan prepared by the Civil Engineer shall include original ground surface elevations, as graded ground surface elevations, lot drainage patterns and locations and elevations of all surface and subsurface drainage facilities. The statement “I hereby state that all grading has been substantially completed as presented on these plans” shall appear on the as-built grading plan and shall be stamped and signed by a registered civil engineer following grading operations. (Shall be submitted to the City Engineer prior to the release of any bonds or final sign-offs)

b. Final Geotechnical Grading Report: The final Geotechnical Grading Report prepared by the Geotechnical Engineer shall include locations and elevations of field density tests, summaries of the field laboratory tests and other substantiating data and comments on any changes made during grading and the effect on the recommendations made in the project Geotechnical Report. The project Geotechnical Engineer shall render a finding as to the adequacy of the site for the intended use. (Shall be submitted to the Building Official Prior to the final sign-off)

c. Final Geologic Grading Report: The Geologic Grading Report prepared by the Geological Engineer shall include the final description of the geology of the site and new information disclosed during the grading and the effects of any changes on recommendations incorporated in the approved grading plan. The project Engineer Geologist shall render a finding as to the adequacy of the site for the intended use as effected by geologic factors. (Shall be submitted to the Building Official prior to the final sign-off)

20. Applicant Responsibilities: Notify U.S.A. and all utility companies who have facilities within or adjacent to the project limits prior to commencing grading operations.

21. Contractor Responsibilities: Notify the Department of Engineering at 678-7030, a minimum of 24 hours prior to beginning or resuming any work in or when ceasing work for a period of time longer than two days within the public right of way.

22. Certificate of Insurance: A certificate of insurance shall be submitted for work within the City right-of-way.

23. Notification of Noncompliance: If, in the course of fulfilling their responsibility under this division, the civil engineer, the soil engineer, the geological engineer, or the testing agency finds that the work is not being done in conformance with this division, the Uniform Building Code, or the approved grading plans and specifications, the discrepancies shall be reported immediately in writing to the person in charge of the grading, to the applicant/permittee, Building Official, and the City Engineer. Recommendations for corrective measures, if necessary, shall also be submitted.

24. Stop Work: An order to stop work may be issued by either the Building Official, or the City Engineer, as appropriate, and further work on the construction site shall be prohibited if a determination is made in accordance with this division, or that dust and blowing debris are adversely affecting property adjacent to or downwind of the construction site.

25. Environmental: All work shall be covered by an environmental document consistent with the California Environmental Quality Act.