



GRADING NOTES

1. All work shall be in accordance with the Grading Code of the City of Chino Hills and in accordance with Appendix J of the 2019 California Building Code and any special requirements of the permit.
2. No grading shall be started without first contacting the grading inspector to schedule a pregrade meeting at the site 48 hours before the start of grading with the following people present: Owner, Grading Contractor, Civil Engineer, Geotechnical Engineer, Geologist, City Building/Grading Inspector and Paleontologist.
3. The Geotechnical Engineer and Engineering Geologist shall exercise sufficient supervisory control over grading to insure compliance with the plans, specifications, and code within his purview.
4. The Registered Design Professional shall exercise sufficient supervisory control over grading to insure compliance with the plans, specifications, and the code within his purview.
5. Sanitary facilities shall be maintained on the site.
6. Walls require separate building permit. Submit permit application and design.
7. "The undersigned Registered Design Professional accepts the responsibility for professional inspections in accordance with Section 1704.7 of the California Building Code" (must be signed and dated). The Registered Design Professional also shall be responsible for the preparation of revised plans and the submission as of as-graded grading plans upon completion of the work.
8. "The grading contractor shall submit a statement of compliance to the as-built plan."
9. "Proposed starting date of grading _____; completion _____". Any grading operations will require submittal of temporary and permanent drainage and erosion control plans for review and approval. The control devices shown on said plans must be installed and maintained in operable condition.
10. Engineer must set grade stakes for all drainage devices. The contractor shall obtain all necessary inspections before pouring."
11. "No fill to be placed until preparation of the original ground is approved.
12. "No rocks greater than 12 inches in diameter may be placed in fill."
13. For compacted fill, specify on the plan:
 - a. Method of preparing natural ground.
 - b. Foundation bearing value desired.
 - c. Percent compaction – In accordance with recognized standards per Section 1803A.5.
 - d. Number of tests to be made (1 test for each 2 feet of fill or each 1,000 cubic feet whichever is greater.)
 - e. Placing and compacting methods. Thickness of layers, equipment used, etc.
 - f. Submit a compaction test report and obtain approval prior to foundation inspection.
14. Slope of proposed cut banks to be no steeper than two horizontal to one vertical.
15. Slope of proposed fill banks to be no steeper than two horizontal to one vertical and shall have not less than 90% compaction out to the surface.
16. Drainage is not permitted to sheet over graded slopes steeper than 5:1.
17. Cut and fill slopes to be planted with an approved ground cover. Slopes are to be planted and groundcover growing prior to occupancy of buildings. All slopes shall be sprayed with an approved soils sealer prior to approval of rough grade or issuance of a building permit.
18. Cross lot drainage is not permitted.
19. Specify location of City of Chino Hills approved borrow/disposal site for plan review.
20. Roof gutters shall be required for all projects. Roof gutters shall drain to an approved drainage way, such as a street gutter through a non-erosive closed drain.

Additional notes shall be required for compliance with approved geotechnical/geology reports, conditions of approval and/or specific site conditions, design professionals, etc.