

## **TYPE 2 GRADING STANDARD CONDITIONS**

A copy of the approved grading permit, as well as any special conditions, and a set of the approved grading plans shall be kept in an easily accessible location on the site at all times.

Any changes to the approved plans shall require the submittal of a revision to the Town of Oro Valley for review and approval prior to the construction of said changes in the field.

Erosion control measures shall be implemented and properly maintained to prevent erosion of slopes, and cleared, brushed, grubbed or graded areas.

The Contractor shall install stabilization devices when necessary to prevent erosion or sediment transport from the construction site.

All exposed graded areas, cut and fill slopes shall be re-vegetated, stabilized, and/or constructed prior to the expiration of the grading permit. All work shall be done in accordance with applicable regulations, codes and approved plans.

The top of a cut slope shall be made not nearer to the site boundary line than one-fifth the vertical height of cut, with a minimum of two feet. The toe of a fill slope shall be made not nearer to the site boundary than one-half the vertical height of the fill, with a minimum of two feet.

No grading activity shall be allowed in any floodplain, except as provided in the Town of Oro Valley Floodplain Management Ordinance and authorized by permit from the Town of Oro Valley.

Earth and vegetation removed from the site shall be disposed of in an approved location.

Noise generated by construction, demolition, excavation or grading according to the following restrictions.

Concrete. The pouring of concrete and all associated work may be conducted from April 15 through October 15 between the hours of 5:00 a.m. and 7:00 p.m. and from October 16 through April 14 between the hours of 6:00 a.m. and 6:00 p.m. or as authorized pursuant to an Extended Construction Hours Work Permit (ECHWP) issued under Oro Valley Town Code Section 10-1-4.

All other construction. Within 500 ft. of a residential zone, all other construction may occur between the hours of 6:00 a.m. and 6:00 p.m. Construction sites more than 500 ft. from a residential zone may conduct work between the hours of 5:00 a.m. and 6:00 p.m. construction hours may be extended pursuant to an ECHWP issued under Oro Valley Town Code Section 10-1-4. The distance from a residential zone shall be determined by measuring from all property lines of the construction site.

No vehicles or equipment shall encroach onto areas designated to remain in a natural state on the approved final plat, development plan, grading, landscape or native salvage plans. Points of entry to the site during grading shall be only as designated on the approved grading plan.

During grading and until re-vegetation or stabilization has taken place, dust shall be minimized through the application of approved dust controls in accordance with Section 27.9,2a of the Oro Valley Zoning Code Revised (OVZCR).

Public rights-of-way, sidewalks and other improvements shall be maintained during grading in a neat and clean condition, free of loose soil, construction debris and trash. Any damaged areas shall be restored to original appearance at no cost to the Town of Oro Valley. Debris, fill material or equipment shall not be stored within a public right-of-way without the written approval of the Town Engineer.

The permit holder shall provide notification twenty-four (24) hours prior to an inspection request, or as specified by the grading permit.

The contractor shall call for rough grading, certification of the building pad elevation, and final grading inspections.

Notice of Violation, Stop Work Order, and/or Citation may be issued whenever Town of Oro Valley determines that the grading does not comply with Town of Oro Valley approved plans or permit conditions.

A Type 2 Grading Permit shall be null and void if the authorized work has not been completed within one year of permit issuance.

## **SPECIAL CONDITIONS**

1. A Right-Of-Way user permit is required for any work within the Town Right-Of-Way.
2. Prior to consideration for Certification of Occupancy (C. of O.) and/or release of assurances.
  - a. As-Builts of the project will need to be stamped by the Engineer of Record along with a letter of substantial completion.
  - b. All surveillance notes will be handed in from the Engineer of Record or his representative.
  - c. If during the course of reviewing the project there are more than 10 punch list items, the Town of Oro Valley will consider the project not to be in substantial completion and a meeting will be held with the Engineer of Record to determine the status of the project and when final assurances may be released.

3. The applicant hereby certifies that he/she understands that the granting of a grading permit does not give him/her the authority to commence construction of any water improvements or related works. He/She further certifies that he/she understands that construction of any water improvements requires a prior approval to construct issued by the Pima County Department of Environmental Quality, pursuant to Arizona Administrative Code Rule R18-4-505, and the satisfaction of any other applicable rules, regulations, laws or ordinances.

4. A field pre-construction meeting shall be scheduled at least five (5) working days prior to the start of any water system construction. Contact Mark Moore, Oro Valley Water Utility, 229-5017.

5. By receipt of this permit, the property owner/applicant agrees that Town of Oro Valley designees may enter onto the property in order to make inspections of the property for compliance with Town of Oro Valley codes.

6. Any stockpile on this site shall not exceed six feet in height and shall be located only within the approved limits of grading under this permit.

7. Trash dumpsters must be provided for trash disposal at the construction site. Wire receptacles are not allowed for trash storage.

8. Stormwater pollution prevention measures shall be installed prior to the onset of construction activities and shall be maintained throughout construction as directed by the Stormwater Pollution Prevention Plan and permitted by ADEQ.

9. A Stormwater Prevention Plan is provided for this site. The plan identifies the minimum measures required during construction. The measures such as construction entrance(s), silt fences, and straw bale areas have been stabilized with permanent erosion control measures.

10. Temporary Stormwater Pollution Prevention measures shall be removed and properly disposed of when the graded areas have been satisfactorily stabilized.

11. As-built plans and Engineer and Geotechnical Letter of Certification shall be submitted a minimum of two weeks prior to the expiration date of the permit and must be accepted by the Town of Oro Valley.

12. In all cases the Type 2 Grading Permit must remain active until the site certification has been accepted by the Town of Oro Valley. Applicant shall reapply or extend permit as necessary.

13. If cultural resources are discovered during development, work shall cease until a qualified archeologist inspects the site and materials and makes recommendations regarding treatment. If human remains are discovered, the contractor shall coordinate with

the Town and the State Museum to contact related tribes or communities who may have ancestral ties to the remains.

14. Monthly reporting is required.

Reports shall contain:

- 1) Engineer's observation reports
- 2) Material (site) geotechnical reports.