

CITY OF TOLLESON
ENGINEERING DEPARTMENT

GRADING NOTES

1. All construction shall be in accordance with current MAG Specifications and Standard Details.
2. A grading permit is required.
3. A separate permit is necessary for any offsite construction.
4. Finished floor elevations shown are a minimum of 14" above point of outfall. Carport elevation shall be 4" below finish floor elevation.
5. Developer's engineer shall submit certification of constructed finished pad elevations prior to City acceptance of project.
6. Staking finished floor elevation is the responsibility of the developer and his engineer.
7. City of Tolleson Building Department to be notified before start of any onsite construction. Phone (623) 936-7111. (24 hours advance notice required).
8. An approved grading and drainage plan shall be kept on the jobsite at all times. Deviation from the plan must be preceded by an approved plan revision.
9. Excavation contractors must give location for wasting excess excavation and a letter from the owner giving permission for dumping prior to starting onsite construction.
10. No minimum finished floor elevation shall be altered.
11. Contractor shall provide level bottom in all retention basins at elevations as shown on the plans. Retention basin side slopes shall not exceed 4:1 in public right-of-way unless noted otherwise on the plans.
12. Disposal of excess material within the City Limits is prohibited. A use permit is required for disposal or stockpiling materials within a residential area.
13. Stockpiling of excavated material shall not exceed a height of six (6) feet above the natural ground elevation.
14. The slopes on all sides of the stockpiled excavated material shall not exceed a 1 to 4 ratio of height to length.
15. The contractor shall provide adequate means for cleaning trucks and/or other equipment of mud prior to entering public streets, and it is the contractor's responsibility to clean streets and take whatever measures are necessary to ensure that all roads are maintained in a clean, mud and dust free condition at all times.

16. The contractor shall keep suitable equipment on hand at the jobsite for maintaining dust control, and shall control dust as directed by the City.
17. Any and all damage to existing public improvements shall be repaired by the contractor to the City's satisfaction prior to issuance of final project acceptance.
18. Construction water is available from the City of Tolleson in accordance with the City's Hydrant Meter Issuance Policy and upon payment of applicable fees. The City requires all construction water to be delivered through an approved water tower with air-gap. A water tower shall be provided on or near the site at all times that water for construction is required. The hydrant from which construction water is to be delivered shall be determined by the City. Call (623) 936-2776 for details.
19. Developer or Contractor shall provide sufficient staking to ensure that all grades are accurately constructed. Any portions of the project not graded per the approved plans shall be regraded at Contractor's expense.
20. Any existing curb, gutter or sidewalk located along the frontage of this project which is cracked or broken either prior to or during the construction of this project shall be replaced by the Contractor.
21. The Contractor shall call for inspection of each concrete headwall during forming and shall not pour concrete until headwall is approved by City Inspector.
22. No final inspection walk through will be scheduled until "as-built" plans have been submitted by the Engineer or Surveyor for review. No final acceptance shall be issued until "as-built" plans have been reviewed and approved by the City Engineer. Upon approval, the Owner shall provide to the City two blackline copies, and one digital copy on CD in .tif format.