

Golder Ranch Fire District and Town of Oro Valley

Residential Construction Projects:

The following notes shall be printed on all Water Development plans:

### **FIRE CODE GENERAL NOTES**

1. The fire flow provided for this project is \_\_\_\_\_ GPM for a \_\_\_\_\_ hour duration.
2. \_\_\_\_\_ hydrants are provided in this project.
3. Fire hydrants connected to an approved water supply of 1,000gpm for fire protection, shall be installed and in service prior to combustible material delivery to the site. Temporary construction office trailers are considered combustible materials.
4. Approved automatic sprinkler systems shall be provided throughout all one- and two-family dwellings and townhouses used as model homes with sales or construction offices, and one- and two-family dwellings and townhouses which exceed 3,600 square feet in fire-flow calculation area hereafter constructed within or moved into the jurisdiction.
5. Blue reflective street markers shall be installed at each hydrant location.
6. The center of the large diameter hose outlet shall be not less than 18 in. above final grade.
7. A 3-foot clear space shall be maintained around the circumference of all fire hydrants.
8. Where fire hydrants are subject to impact by a motor vehicle, guard posts or other approved means shall be provided.
9. All out of service hydrants shall be clearly marked or tagged as out of service. While the water lines are undergoing bacteriological cleansing and testing, the hydrants shall be marked as out of service. Out of service marking and tags shall remain until the hydrant has been inspected by the developer, approved by the Water utility, and is in service. The Water Utility will notify the Fire Marshal when the hydrants are in service and available for fire flow testing.

***{Note #1 and #2 shall be completed}***

***{Note #2 refers to the number of hydrants provided in this project}***