

SUBDIVISION WATER SYSTEM NOTES

May 8,2013

CHWD in SOUTH PLACER FIRE PROTECTION DISTRICT

- F-1. Contact the South Placer Fire Protection District Fire Prevention Bureau (Phone (916) 791-7059) and the Citrus Heights Water District (Phone (916) 725-6873) prior to the installation of fire hydrants and upon storage of combustible materials on site.
- F-2. Fire hydrants shall be Clow 960 and a minimum bury length of forty-eight inches (48") with a mechanical joint inlet. Fire hydrants are to be factory painted Rustoleum Gloss White.
- F-3. Fire hydrants to be located as shown on the plan as approved by the Fire Department with the 4½-inch outlet rotated toward the traffic lane unless otherwise specified. Fire hydrants shall be installed two inches (2") from the bottom of the bury flange and twenty-eight inches (28") maximum from the centerline of the 4½-inch outlet above finish grade. Fire hydrants shall be placed between eighteen inches (18") minimum to twenty-four inches (24") maximum behind the sidewalk to centerline.
- F-4. There shall be no obstructions, including plants, within a thirty-six inch (36") radius of any fire hydrant. There shall be a seven foot (7') vertical clearance above the thirty-six inch (36") clear radius around any fire hydrant. Concrete access pads are required to be installed around all fire hydrants unless otherwise specified by the Plans or Detail Drawings.
- F-5. Fire hydrants shall be cleaned of all loose debris and painted using a manufacturer's recommended primer coat and finished with a minimum of two (2) coats of Rustoleum Gloss White enamel.
- F-6. Pressure sensitive blue marker shall be installed for fire hydrants to Fire Department specifications.
- F-7. All fire hydrants shall be installed prior to any construction or storage of combustible materials on the site. The hydrants shall be accessible via an all-weather driving surface, temporary or otherwise, during all phases of construction.