

## UNIFORM GUIDELINES

### INSTALLATION AND SPECIFICATION OF FIRE HYDRANTS

#### VI. Fire Department General Notes

- A. All work shall be done in strict accordance with the 2005 Clark County Fire Code, and the 2002 Edition of National Fire Protection Association Pamphlet #24.
- B. Fire hydrants and water supplies for fire protection shall be and made serviceable prior to and during the time of construction in accordance with Section 901.3 of the 2005 Clark County Fire Code.
- C. If during construction it becomes necessary to close any control valve or place a hydrant out of service, the **Clark County Fire Department** must be contacted.
- D. Painting of curbs and/or striping of asphalt areas and protection of hydrants from physical injury shall be per the Fire Hydrant Installation Specifications of the Fire Prevention Bureau.
- E. No fire hydrant shall be located within 25 feet of any structure, or 5 feet of a driveway, power pole, light standard, or any other obstruction. For wall, fence and planter locations, a perimeter around the hydrant measuring a minimum of 3 feet from its exterior shall be maintained clear of all obstruction at all times.
- F. At all times during construction suitable emergency vehicle access road(s) must be maintained. Roadways must be smooth, compacted and capable of supporting the imposed loads of all emergency vehicles.
- G. Prior to acceptance of any fire service main, a satisfactory hydrostatic test with piping joints uncovered must be conducted. Approved plans, an installation permit and a contractor's materials and test certificate must be provided at time of inspection. Call CCFD inspection hotline at 226-8991 to schedule inspections.
- H. Fire hydrants shall be located 4' to 7' from back of curb.
- I. Blue reflective markers must be installed before final hydrant acceptance can be attained (2005 Clark County Fire Code, Sec. 901.4.3].
- J. Approved (public) fire hydrants for this project are:
  - 1. Kennedy – Guardian Models K81A and K81D
  - 2. Mueller – Super Centurion 250 Model A-423
  - 3. Clow – Medallion Model F-2546LVDTroy Valve – Patriot Model PT8100N Nevada Hydrant