

Rogers Fire Department Community Risk Reduction Division

113 N 4th Street • Rogers, AR 72756 • Office (479) 621-1100



PRECONSTRUCTION – RFD FORM 169C

FIRE

- Prior to construction of buildings - curbing should be in place to ensure proper placement of fire hydrant(s).
- Fire hydrants shall be minimum 36 inches plus or minus 4 inches from back of curb and not in a sidewalk (including islands). Consideration of bollards in areas where exposed to likely damage.
- Fire hydrants at street intersections/corners shall not be located within radius.
- Ground to center of steamer nut shall be 18-inches to 24-inches from final grade. Allow for sod or other landscaping.
- Fire protection (water & access) shall be established before any combustible material on site.
- When fire apparatus access roads, or water supply for fire protection are required to be installed, such protection shall be installed and made serviceable prior to and throughout construction of buildings - except when approved alternative methods of protection are provided. Alternative methods may only be approved by a Fire Marshal.
- Temporary street signs shall be installed at each street intersection when construction of new roadways allows passage by vehicles.
- Vehicle access for firefighting shall be provided to all construction or demolition sites. Vehicle access shall be provided to within 100 feet of temporary or permanent fire department connections. Vehicle access shall be approved by a fire marshal. Temporary or permanent roads must be capable of supporting vehicle load of 75,000 lbs. under all weather conditions.
- Landscaping (shrubs and trees) shall not be located within 4 feet of fire hydrant, and/or FDC.

AUTOMATIC SPRINKLER INSTALLATIONS

- Automatic sprinkler plans must be reviewed by a Fire Marshal prior to installation
- A permit must be obtained from a Fire Marshal prior to installation
- Fire lines shall have separate taps.
- Thrust blocks shall be inspected by a Fire Marshal prior to covering.
- Fire lines must pass a 200 lb. test & passing samples received from Arkansas Department of Health before building final.
- FDC shall be 3' to 4' above final grade.
- Fire sprinkler line shall be installed by contractor certified by Arkansas Fire Protection Board
- FDC flush shall be witnessed by a Fire Marshal.
- FDC caps shall be properly placed immediately following a flush inspection.
- Above ceiling and system acceptance inspections are required.

FIRE ALARM INSTALLATIONS

- Fire alarm plans must be reviewed by a Fire Marshal prior to installation.
- A permit must be obtained from a Fire Marshal prior to installation.
- System acceptance inspections are required.

GENERAL NOTES & SITE SAFETY

- Infrastructure, including computers and networks, may be installed prior to Certificate of Occupancy. Unless authorized by the building official, furniture, including chairs, may not be moved in until a Certificate of Occupancy is obtained.
- Trenches must be permitted
 - www.rogersar.gov – fire department – online permits – open trench permit
- Failure to maintain accessibility for fire, or adequate water supply, will result in immediate issuance of a stop work order.
- All fire alarm & automatic sprinkler inspections are required to be requested at least 24 hours prior to the requested inspection time.
- All fire alarm & automatic sprinkler inspections will be scheduled by the company performing the installation – not the GC.
- All fire alarm & automatic sprinkler inspections will be conducted by the Fire Marshal who issued the work permit. Extenuating circumstances may allow another Fire Marshal to perform the inspection upon approval of the Deputy Fire Chief.
- Key vault will be located on any building with an automatic sprinkler or fire alarm system.
- Designation of Fire Protection Program Plan and Supervisor during construction.