

Rogers Fire Department Community Risk Reduction Division

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



PREDEVELOPMENT – RFD FORM 16gA

FIRE

- Will the project be phased
- Determine occupancy classification
- Determine type of construction
- Determine height of building
- Determine area (square footage) of building
- Determine if the building will be fitted with an automatic sprinkler system

WATER SUPPLY

- Fire hydrants shall have average spacing of no more than 300' of travel in commercial areas and no more than 500' of travel in residential areas. (300' in mixed use)
- Fire hydrants shall not be located within radius at intersections or crossings.
- Fire hydrants shall not be located within a dedicated side path.
- Hydrant consideration: traditional or wall mounted.

ACCESS

- All fire access roads shall be a minimum of 20' wide all weather surface. Aerial access shall be 26' minimum (buildings higher than 30').
- Aerial access is required on at least one side for any building greater than 30' in height. Two access lanes must be provided when greater than 30' (Consult IFC for detailed descriptions). A Fire Marshal shall determine which side of the building access is required.
- Overhead power is not allowed to be located in aerial access lanes.
- Street trees in aerial access lanes should have a mature height of less than 15'
- Review if an approved turnaround is required – (150' for vehicle and 150' to building)

GENERAL CONSIDERATIONS

- Curbing shall be placed to ensure proper placement of fire hydrants and water meters
- FDC considerations: remote or wall mounted.
- Water supply and access must be in place prior to combustibles being brought onsite
- Pavement will be placed on access roads prior to combustible materials being on site