



DEKALB COUNTY FIRE RESCUE DEPARTMENT  
*Fire Marshal Division Jerry E. Wainright, Acting, Assistant Fire Marshal*  
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Fire Inspections: 404-371-3010 Chamblee/Doraville Fire Inspections: 404-371-2611



## 2002 NFPA 13R AUTOMATIC SPRINKLER REVIEW REQUIREMENTS

<input type="checkbox"/> <b>Approved/Comply with Comments</b>	<b>J. C. Ellison</b> Fire Protection Engineer Phone: (404) 371-4963
<input type="checkbox"/> <b>Disapproved/Resubmit</b>	
Project Name: Physical Address: Project No.: Date Received: Date Reviewed:	Sprinkler Contractor Information:

**Please provide information that is checked in the box as indicated below:**

**6.1:** Working plans shall be drawn to a specified scale on sheets of uniform size, shall provide a plan of each floor, shall be capable of being easily duplicated, and shall indicate the following (6.1.7):

- (1) Name of owner and occupant
- (2) Location, including street address
- (3) Point of compass
- (4) Ceiling construction
- (5) Full height cross section
- (6) The location of fire walls
- (7) The location of partitions
- (8) The occupancy of each area or room
- (9) The location and size of concealed spaces, attics, closets, and bathrooms
- (10) Any small enclosures in which no sprinklers are to be installed

- (11) Size of the city main in the street, pressure, whether dead-end (if dead-end, the direction and distance to the nearest circulating main) or circulating, and the city main test results including elevation of the test hydrant
- (12) Make, manufacturer, type, heat-response element, temperature rating, and nominal orifice size of the sprinkler,
- (13) The temperature rating and location of high-temperature sprinklers
- (14) The number of sprinklers on each riser, per floor
- (15) The kind and location of alarm bells
- (16) The type of pipe and fittings
- (17) The type of protection for nonmetallic pipe
- (18) \*The nominal pipe size with lengths shown to scale (if typical, size only one line)
- (19) The location and size of riser nipples
- (20) The types of fittings and joints and the locations of all welds and bends
- (21) The types and locations of hangers, sleeves, and braces, and methods of securing sprinklers, where applicable
- (22) All control valves, check valves, drain pipes, and test connections
- (23) The underground pipe size, length, location, weight, material, and point of connection to the city main; type of valves, meters, and valve pits; and depth at which the top of the pipe is laid below grade
- (24) In the case of hydraulically designed systems, the material to be included on the hydraulic data nameplate
- (25) The name and address of the contractor

