

Policy for Water-flow Detectors and Control Valves

Plano Fire Department

As an alternate to Section 903.4 and Section 903.4.3 of the 2003 International Fire Code Amendments, systems installed in accordance with NFPA 13 R shall be allowed to provide water flow detectors and floor control valves as outlined below:

- 4 Story 13R Systems may include 2 floors with a maximum of 52,000 square feet per water flow detector and floor control valve. Monitoring panel must annunciate which floors are included in the zone or a placard must be placed on the monitoring panel stating which floors are included per zone.
- 2 & 3 Story 13R Systems may include 3 floors with a maximum of 52,000 square feet per water flow detector and floor control valve. Monitoring panel must annunciate which floors are included in the zone or a placard must be placed on the monitoring panel stating which floors are included per zone.

Note: Attic sprinkler systems must always have its own water flow detectors and control valves as required for the type of system installed.