

Upload Sprinkler System Layout

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Analyze Layout

Analysis Results

Document Type: Fire Sprinkler System Layout

System Type: Wet Pipe Fire Sprinkler System

Occupancy Classification: undefined

System Design

Density Requirement: 0.20 gpm per sq. ft. over 1,500 sq. ft.
Total Water Demand: 0.00 gpm (total)
Sprinkler Spacing: Detected via grid layout

Potential Discrepancies

Issue: System density below minimum requirement
Reference: NFPA 13, Section 19.3.3.1.1
Issue: Pipe diameter does not meet minimum specification
Reference: NFPA 13, Section 8.15.19.4
Issue: Verify sprinkler spacing meets maximum coverage area requirements
Reference: NFPA 13, Section 8.6.2.2.1

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