



# Sprinkler System Checklist

## Wet Pipe – New Construction Commercial Buildings



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|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                             | NOT SHOWN                | INCORRECT                | COMPLETED |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|-----------|
| <b>A. GENERAL</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                          |                          |           |
| 1.                | Current flow test (within 6 months of 1 <sup>st</sup> submittal) on City of Scottsdale form <a href="#">Fire Hydrant Flow Test Summary</a> ( <a href="http://www.scottsdaleaz.gov">www.scottsdaleaz.gov</a> – search forms) and signed by a qualified Arizona State Registrant ( <a href="http://www.btr.state.az.us">www.btr.state.az.us</a> ) or NICET III CET ( <a href="http://www.nicet.org">www.nicet.org</a> ) minimum. 22.1.3 (10) & (49)*, 22.2.1. | <input type="checkbox"/> | <input type="checkbox"/> | _____     |
| 2.                | City approved civil plan set (minimum – signed cover sheet and utility sheet) including DR case number. 22.1.3 (48)*. (DR case numbers: search <a href="http://www.scottsdaleaz.gov">www.scottsdaleaz.gov</a> – My Neighborhood maps, or Case File Search - <a href="#">Planning, Building &amp; Zoning</a> ).                                                                                                                                              | <input type="checkbox"/> | <input type="checkbox"/> | _____     |
| 3.                | Manufacturer's data sheets/specification sheets for sprinkler heads, pumps, backflow, etc. 22.1.1.1 (2)*.                                                                                                                                                                                                                                                                                                                                                   | <input type="checkbox"/> | <input type="checkbox"/> | _____     |
| 4.                | Owner's information certificate. A.22.1 (b). (Light hazard occupancies may be exempt. Examples-office, assembly.)                                                                                                                                                                                                                                                                                                                                           | <input type="checkbox"/> | <input type="checkbox"/> | _____     |
| <b>B. PLANS</b>   |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                          |                          |           |
| 1.                | Complete Site Plan, coordinated with Civil/Improvement plans, including locations, sizes and materials of fire lines & exterior hose valves. 10.1, 22.1.3 (47)*, 23.                                                                                                                                                                                                                                                                                        | <input type="checkbox"/> | <input type="checkbox"/> | _____     |
| 2.                | Fire department connection (FDC), size, location(s), connection(s) to system, etc. 8.17.2*, 22.1.3 (44), IFC 903.3.7, 912.                                                                                                                                                                                                                                                                                                                                  | <input type="checkbox"/> | <input type="checkbox"/> | _____     |
| 3.                | Complete working plans coordinated with building plan approval for occupancy class, construction type, allowable area, etc. 22.1.1.1, 22.1.3, IFC 105.4, Ch. 9, 901.2, 901.2.1, IBC 106.1.                                                                                                                                                                                                                                                                  | <input type="checkbox"/> | <input type="checkbox"/> | _____     |
| 4.                | Piping plans & full height cross sections of adequate complexity, including: 22.1.3*, IFC 105.4, 903.3.7, IBC 106.1.1.1.                                                                                                                                                                                                                                                                                                                                    | <input type="checkbox"/> | <input type="checkbox"/> | _____     |
|                   | <input type="checkbox"/> Scale <input type="checkbox"/> North Arrow <input type="checkbox"/> Dimension <input type="checkbox"/> Head Locations                                                                                                                                                                                                                                                                                                              |                          |                          |           |
|                   | <input type="checkbox"/> Piping locations, types, sizes & lengths (center to center) <input type="checkbox"/> Hangar locations & details                                                                                                                                                                                                                                                                                                                    |                          |                          |           |
|                   | <input type="checkbox"/> Spare heads & cabinet <input type="checkbox"/> Riser location <input type="checkbox"/> Threads NST                                                                                                                                                                                                                                                                                                                                 |                          |                          |           |
|                   | <input type="checkbox"/> Unsprinklered compartments <input type="checkbox"/> Location, size of concealed spaces                                                                                                                                                                                                                                                                                                                                             |                          |                          |           |
|                   | <input type="checkbox"/> Partitions/walls & openings <input type="checkbox"/> Elevations/ceiling heights                                                                                                                                                                                                                                                                                                                                                    |                          |                          |           |
|                   | <input type="checkbox"/> Slopes <input type="checkbox"/> Obstructions <input type="checkbox"/> Construction members                                                                                                                                                                                                                                                                                                                                         |                          |                          |           |
|                   | <input type="checkbox"/> Calc nodes <input type="checkbox"/> Calc areas identified <input type="checkbox"/> Calc areas summaries                                                                                                                                                                                                                                                                                                                            |                          |                          |           |

**B. Plans continued**

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| <b>B.</b> | <b>PLANS</b> <i>continued</i>                                                                                                                                                                                                               |                          |                          |           |
| 5.        | Listing of standard(s), edition, modifications/variances, pre-approvals (if applicable) and special design features (include Code or Standard sections as applicable). <a href="#">Ch. 1, 2, 21, IFC 102, 104, IBC 101.4, 104, 106.1.1.</a> | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 6.        | Submittal review: minimum NICET III CET or an Arizona Registrant, evidenced by signature/seal and date. <a href="#">22.1.1.1 (5)*, 22.1.3 (52)*, IFC 901.2.3*.</a>                                                                          | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 7.        | Names and phone numbers: contractor; NICET/Registrant; whom to call to answer design questions. <a href="#">22.1.3 (51)*</a>                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 8.        | Seismic requirements and hangar analysis. <a href="#">8.15.19.5.4, 9.3*, 22.1.3 (54)*, IBC.</a>                                                                                                                                             | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 9.        | Occupancy classification/use of each room/area. <a href="#">Ch. 3, Ch. 5, A.5 all, 6.2.4, Ch. 8, 11.1, 11.2, 12 through 21, IFC Ch. 2, IBC.</a>                                                                                             | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 10.       | Special conditions/occupancy requirement. <a href="#">8.15, Ch. 11, 12 through 21, IFC, IBC.</a>                                                                                                                                            | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 11.       | Residential NFPA 13 systems, location and size of closets and pantries (all restrooms to be sprinklered). <a href="#">8.15.8.1.1*, 8.15.8.2.</a>                                                                                            | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 12.       | Limitations of areas protected with alternative systems <a href="#">4.2, IFC 903.1.1, 904.2, IBC 901.2, 904.2.</a>                                                                                                                          | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 13.       | Each sprinkler system's allowable square footage. <a href="#">8.2 all, 8.13.1.</a>                                                                                                                                                          | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 14.       | Hose valves for access challenge, locations and connection to sprinkler system cross main(s). <a href="#">IFC 905.12*.</a>                                                                                                                  | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 15.       | Standpipe hose valves, locations (each floor landing & grade) and connection to standpipes. <a href="#">NFPA 14, IFC 602.3*, 905.4 through 905.11.</a>                                                                                      | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 16.       | Sprinkler head legend, per system, including: <a href="#">6.2.2, 6.2.3, 22.1.3 (12)</a>                                                                                                                                                     | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
|           | <input type="checkbox"/> Model                                                                                                                                                                                                              |                          |                          |           |
|           | <input type="checkbox"/> Orifice                                                                                                                                                                                                            |                          |                          |           |
|           | <input type="checkbox"/> Type                                                                                                                                                                                                               |                          |                          |           |
|           | <input type="checkbox"/> Quantity                                                                                                                                                                                                           |                          |                          |           |
|           | <input type="checkbox"/> SIN                                                                                                                                                                                                                |                          |                          |           |
|           | <input type="checkbox"/> Temperature                                                                                                                                                                                                        |                          |                          |           |
|           | <input type="checkbox"/> Manufacturer                                                                                                                                                                                                       |                          |                          |           |
|           | <input type="checkbox"/> K-factor                                                                                                                                                                                                           |                          |                          |           |

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| <b>C.</b> | <b>CALCULATIONS</b>                                                                                                                                                |                          |                          |           |
| 1.        | Hydraulic calculations, per remote area, including: <a href="#">Ch. 11, 12 through 21, 22.1, 22.3, 22.4, IFC*</a> .                                                | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
|           | <input type="checkbox"/> Hazard <input type="checkbox"/> Calculation nodes <input type="checkbox"/> Elevations                                                     |                          |                          |           |
|           | <input type="checkbox"/> Area of Application <input type="checkbox"/> Density <input type="checkbox"/> Number of sprinklers calculated                             |                          |                          |           |
|           | <input type="checkbox"/> Coverage per sprinkler <input type="checkbox"/> GPM per sprinkler <input type="checkbox"/> K-factor <input type="checkbox"/> Orifice size |                          |                          |           |
|           | <input type="checkbox"/> Pipe size, inside <input type="checkbox"/> Pipe lengths (center to center) <input type="checkbox"/> Fittings                              |                          |                          |           |
|           | <input type="checkbox"/> Equivalent pipe lengths <input type="checkbox"/> C Factor <input type="checkbox"/> Friction loss in PSI per ft of pipe                    |                          |                          |           |
|           | <input type="checkbox"/> Friction loss between nodes <input type="checkbox"/> Head loss between nodes                                                              |                          |                          |           |
|           | <input type="checkbox"/> PSI at each node <input type="checkbox"/> Flow switch/backflow                                                                            |                          |                          |           |
|           | <input type="checkbox"/> Total GPM required <input type="checkbox"/> Pressure summary <input type="checkbox"/> Hose streams                                        |                          |                          |           |
|           | <input type="checkbox"/> Graph sheet <input type="checkbox"/> Water supply information <input type="checkbox"/> Safety factor                                      |                          |                          |           |
| 2.        | Increased calculation area due to unsprinklered compartments. <a href="#">8.15.1, 11.2.3.4.</a>                                                                    | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 3.        | Justification for two sprinklers fed from an existing outlet (separate fire area or calculated). <a href="#">11.2.3.3.1.1, 11.2.3.3.1.2</a>                        | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 4.        | Prior approval for room design method. <a href="#">11.2.3.1.1 (4)*, 11.2.3.3.1.1*, 22.1.3 (38).</a>                                                                | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 5.        | Density increases/decreases for quick response sprinklers and slopes/ceiling heights. <a href="#">11.2.3.2.3,</a>                                                  | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 6.        | Slopes 4:12 pitch. <a href="#">11.3.3.5.</a>                                                                                                                       | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 7.        | Unspecified storage in shell density curve. <a href="#">12.1.3.1*, Figure 14.2.4.3.</a>                                                                            | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 8.        | Storage density curves, commodity class, and path to selected design. <a href="#">Ch. 12 through 20, IFC Ch. 23.</a>                                               | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 9.        | Hazardous area calculations. <a href="#">Ch. 21, IFC 903.2.4, Ch. 15 through 44.</a>                                                                               | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 10.       | Adjacent/mixed hazards/storage. <a href="#">11.1.2, 11.1.5.2.</a>                                                                                                  | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 11.       | Standpipe system calculations. <a href="#">NFPA 14, IFC 905.</a>                                                                                                   | <input type="checkbox"/> | <input type="checkbox"/> | ___       |

**C. Calculations continued**

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| <b>C.</b> | <b>CALCULATIONS</b> <i>continued</i>                                                                                                                                                                                  |                          |                          |           |
| 12.       | Calculations for access challenge hose valves. <a href="#">IFC 905.12*</a> .                                                                                                                                          | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 13.       | Residential NFPA 13 system sprinklers. <a href="#">8.4.5.1</a> , <a href="#">A.8.4.5.1</a> , <a href="#">8.10</a> , <a href="#">11.3.1</a> , <a href="#">11.3.1</a> .                                                 | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 14.       | Gridded systems peaked or supplemental calculations. <a href="#">22.4.4.4</a> .                                                                                                                                       | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 15.       | Extended coverage or other special listings limitations. <a href="#">Ch. 8</a> , <a href="#">listings</a> .                                                                                                           | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 16.       | Flexible tube calculation. <a href="#">22.1.7*</a>                                                                                                                                                                    | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| <b>D.</b> | <b>SPRINKLER SPACING</b>                                                                                                                                                                                              |                          |                          |           |
| 1.        | Sprinkler head allowable calculated square footage, S x L. <a href="#">8.5.2</a> , <a href="#">8.5.2.2</a> , & <a href="#">8.5.3</a> , <a href="#">8.7.2.1.1</a> , <a href="#">8.7.3</a> , <a href="#">listings</a> . | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 2.        | Allowable calculated spacing to walls, ½ S or L, or small room rule – 9 feet. <a href="#">8.5.3.2</a> , <a href="#">8.7.3.2</a> , <a href="#">listings</a> .                                                          | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 3.        | Minimum sprinkler head spacing. <a href="#">8.5.3.3</a> , <a href="#">8.5.3.4</a> , <a href="#">8.7.3.3</a> , <a href="#">listings</a> .                                                                              | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 4.        | Sprinkler obstructions and clearances. <a href="#">8.5.5</a> , <a href="#">8.5.6</a> , <a href="#">8.6</a> through <a href="#">8.12</a> , <a href="#">listings</a> .                                                  | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 5.        | Sprinkler head layout for slopes 4:12 pitch. <a href="#">8.6.4.1.3</a> , <a href="#">8.6.4.1.4</a> , <a href="#">11.3.3.5</a> . 2:12 pitch. <a href="#">8.15.1.6</a> .                                                | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 6.        | Sidewall sprinklers outside of maximum protection area. <a href="#">8.7.3.1.6</a> .                                                                                                                                   | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 7.        | Residential NFPA 13 sprinklers <a href="#">8.4.5.1</a> , <a href="#">A.8.4.5.1</a> , <a href="#">8.10</a> , <a href="#">11.3.1</a> .                                                                                  | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 8.        | Other spacing rules. <a href="#">Ch. 8</a> , <a href="#">listings</a> .                                                                                                                                               | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| <b>E.</b> | <b>MISCELLANEOUS</b>                                                                                                                                                                                                  |                          |                          |           |
| 1.        | Special listed sprinklers with exposed cpvc. <a href="#">6.3.6.1</a> , <a href="#">listings</a> .                                                                                                                     | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 2.        | Sprinkler temperature ratings. <a href="#">8.3.2</a> .                                                                                                                                                                | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 3.        | Quick response sprinkler required. <a href="#">8.3.3</a> , <a href="#">8.3.3.1.1*</a> , <a href="#">IFC 903.3.2</a> .                                                                                                 | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 4.        | Sprinkler coverage at top of elevator shaft (ASME compliant exempt) and in elevator pit. <a href="#">8.15.5</a> .                                                                                                     | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 5.        | Sprinkler coverage at top of stairways (noncombustible stairways) and at stairway landings opening to two (2) fire areas. <a href="#">8.15.3.2</a> , <a href="#">8.15.3.3</a> .                                       | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 6.        | Sprinkler coverage under the first landing above the bottom of the shaft (noncombustible stairways). <a href="#">8.15.3.2.1</a> .                                                                                     | <input type="checkbox"/> | <input type="checkbox"/> | ___       |

*E. Misc. continued*

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| <b>E.</b> | <b>MISCELLANEOUS</b> <i>continued</i>                                                                                                                    |                          |                          |           |
| 7.        | Sprinkler coverage beneath all stairways of combustible construction. 8.15.3.1.                                                                          | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 8.        | Sprinkler coverage beneath all stairways of combustible construction. 8.15.3.1.                                                                          | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 9.        | Sprinkler coverage under the first landing above the bottom of the shaft (noncombustible stairways). 8.15.3.2.1.                                         | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 10.       | Sprinkler heads of a corrosion-resistant type. NOTE: Required where chemicals, moisture or other corrosive vapors can cause corrosion. 6.2.6.1, 6.2.6.4. | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 11.       | Sprinkler coverage under canopies in educational occupancies. 8.15.7.1.1*.                                                                               | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 12.       | Sprinkler coverage and obstructions. 8.5.5.2, 8.6 through 8.12.                                                                                          | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 13.       | Sprinkler coverage beneath obstructions. 8.5.5.2, 8.5.5.3.                                                                                               | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 14.       | Dry pendent sprinkler heads in walk-in coolers/freezers. 7.9, 8.3.2.5 (9), 8.16.2.3.3.                                                                   | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 15.       | Fabric canopy sprinklers or flame spread cert. 8.15.7.3 (4)*                                                                                             | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 16.       | Other special situations. 8.15 all, IFC Ch. 9, Ch. 15 through 44.                                                                                        | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 17.       | Bell. 6.9.3.1*, 22.1.3 (26), IFC 903.4.2*.                                                                                                               | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 18.       | Third party monitoring. IFC 903.4, exception #8*.                                                                                                        | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| <b>F.</b> | <b>PIPING, VALVES, FITTINGS</b>                                                                                                                          |                          |                          |           |
| 1.        | Fire sprinkler riser assembly detail per City of Scottsdale detail 2368 or 2369. 8.16* all, 8.17.4.6, IFC 903.3.5.                                       | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 2.        | Fire riser location(s), directional signage and identification. 8.16.1.1.7.1 through 8.16.1.1.7.5, 8.16.1.1.8.1.                                         | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 3.        | Floor control valves. 8.16.1.1.2.6*, IFC 903.4.3.                                                                                                        | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 4.        | Drain pipes & inspectors tests terminate to the exterior or approved location. 8.16.2.6, 8.17.4.2.                                                       | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 5.        | Inspectors test pipe, location and connection to system. 8.17.4.2.                                                                                       | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 6.        | Exterior exposed piping 2 inch minimum or insulated in an approved manner. 8.16.4.1, 8.16.4.1.3.1*.                                                      | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 7.        | CPVC exposed per listing, protective membrane, specially listed heads, noncombustible concealed space, etc. 6.3.6.1, 8.15, listings.                     | <input type="checkbox"/> | <input type="checkbox"/> | ___       |
| 8.        | Cutting oil compatible with CPVC. Listings.                                                                                                              | <input type="checkbox"/> | <input type="checkbox"/> | ___       |

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|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|-----------|
| <b>G.</b> | <b>OTHER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                          |                          |           |
| 1.        | The professional registrant in charge or fire code official may require a technical opinion and report, prepared by a qualified party, and/or a professional registrant activities report containing all professional registrant duties as assigned by the State Board of Technical Registration, with seal and signature of an Arizona Registrant, who is qualified in fire sprinkler design, to accompany the plan submittal. <a href="#">A.1.1, IFC 104.7.2, 901, IBC 104, 106.1, 106.3.4.1, 901.</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <input type="checkbox"/> | <input type="checkbox"/> | _____     |
| 2.        | The professional registrant in charge is responsible to coordinate deferred submittals, professional registrant activities, technical assistance reports, modifications, alternative materials and methods, and to determine that the deferred submittal documents are in general conformance to the design of the building. <a href="#">A.1.1, IFC 104, 901, IBC 106.1, 106.3.4.1, 901.</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <input type="checkbox"/> | <input type="checkbox"/> | _____     |
| <b>H.</b> | <b>LINKS/REFERENCES</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                          |           |
|           | <ul style="list-style-type: none"> <li>• American Fire Sprinkler Association <a href="http://www.sprinklernet.org">www.sprinklernet.org</a></li> <li>• Arizona Automatic Fire Alarm Association <a href="http://www.azafaa.org">www.azafaa.org</a></li> <li>• Home Fire Sprinkler Coalition <a href="http://www.homefiresprinkler.org">www.homefiresprinkler.org</a></li> <li>• International Code Council <a href="http://www.iccsafe.org">www.iccsafe.org</a></li> <li>• National Fire Protection Association <a href="http://www.nfpa.org">www.nfpa.org</a></li> <li>• National Fire Sprinkler Association <a href="http://www.nfsa.org">www.nfsa.org</a></li> <li>• Occupational Safety and Health Administration <a href="http://www.osha.gov">www.osha.gov</a></li> <li>• Scottsdale Fire Code <a href="http://scottsdaleaz.gov/codes/fireord.asp">scottsdaleaz.gov/codes/fireord.asp</a></li> <li>• Society of Fire Protection Engineers <a href="http://www.sfpe.org">www.sfpe.org</a></li> </ul> |                          |                          |           |
|           | This checklist is provided as a baseline guide to the user of the various codes, standard, interpretations & applications, and policies that affect a successful review and approval of fire sprinkler shop drawings—intended to be used by technicians, designers, contractors, reviewers, and anyone involved in or interested in fire sprinkler system design within the City of Scottsdale.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                          |                          |           |

### Planning & Development Services Department

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