### I. Administrative

1. Professional seal on three sets of construction documents:  
   - Provided
   - Required

2. Three sets of hydraulic calculations with Professional Seal w/ one wet seal (A304.1):  
   - Provided
   - Required

3. Work done by licensed FSS contractor  
   - Provided
   - Required

### II. Pre-Requisite Approvals

1. Historic Commission approval  
   - Provided
   - Required
   - N/A

2. Approved building permit  
   - Provided
   - Required
   - N/A

3. Water available stamp  
   - Provided
   - Required

### III. Supplemental Documents

1. PWD Flow test data Screenshot:  
   - Provided
   - Required

### IV. Plan Review

1. Type of system:  
   - RFSS
   - Standalone

2. Is 13D permitted:  
   - Yes
   - No

3. BACKFLOW (if applicable):  
   - Yes
   - No

4. Sprinkler head specifications for all types:  
   a. Type: _____________________________
   b. Make & model: ______________________
   c. K factor: ___________________________
   d. Maximum coverage: __________/________
   e. Minimum spacing: __________/________

5. Is a Fire pump installed:  
   - Yes
   - No
   - N/A

6. Tank storage capacity sufficient for sprinkler demand: (2 heads for 10 min)  
   a. Tank size: __________________________

7. FSP corresponds to approved building plan:  
   - Yes
   - No

8. Service line size defined:  
   - Yes
   - No

9. Riser diagram @ Service area/Point of entry:  
   - Provided
   - Required

10. Water quality protection measures provided:  
    - Connection to remote toilet
    - Backflow (if applicable)

11. Design discharge of min 0.05 gpm/sf complies (10.1.1):  
    - Yes
    - No

12. Design area location identified: (10.2.1)  
    - Yes
    - No
    a. Most hydraulically demanding area used:  
       - Yes
       - No
    b. Number of design sprinklers: __________

13. Sprinkler piping path is continuous to all heads:  
    - Yes
    - No

14. Sprinkler spacing (8.2): ________________

15. Minimum operating pressure of sprinkler heads complies with manuf. specs. and min. 7 psi (8.1.4):  
    - Yes
    - No

16. Obstructions considered (8.2.5.3):  
    - Yes
    - No
    - N/A

17. Sprinkler heads located in all required areas (8.3):  
    - Yes
    - No
    a. Exempt locations checked:  
       - Yes
       - No

18. Hydraulic calculations provided:  
    - Yes
    - No
    A. Nodes correspond to FSP:  
       - Yes
       - No
    B. Summary sheet and detailed worksheet  
       - Provided
       - Required
    C. Supply and demand  
       - Provided
       - Required
    D. Graph sheet (including pump sheet if applicable)  
       - Provided
       - Required
    E. Adequate supply for system demand  
       - Provided
       - Required
    F. Control values for shutoff (prohibited for standalone) (7.1):  
       - Provided
       - Required
    G. Test and drain connection (7.2):  
       - Provided
       - Required