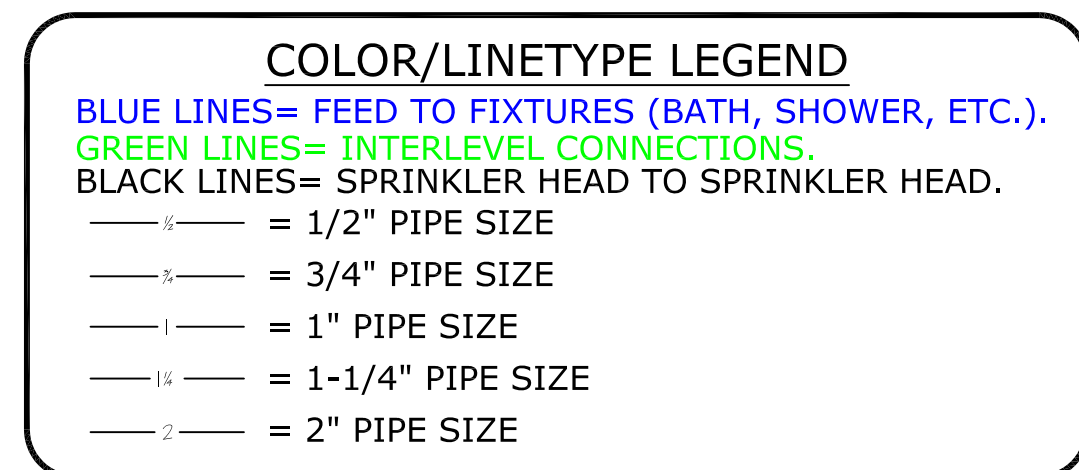
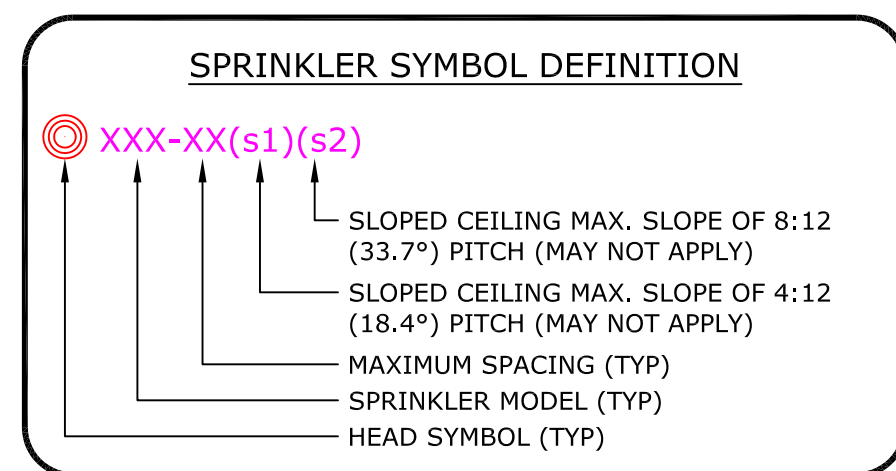


Markup Legend	
Delete Line	
Add Line	
Add Tee	
Add Elbow	
Add Coupling	
Add Head	
Delete Head	
Move Head	



**Multipurpose Fire Safety Systems**

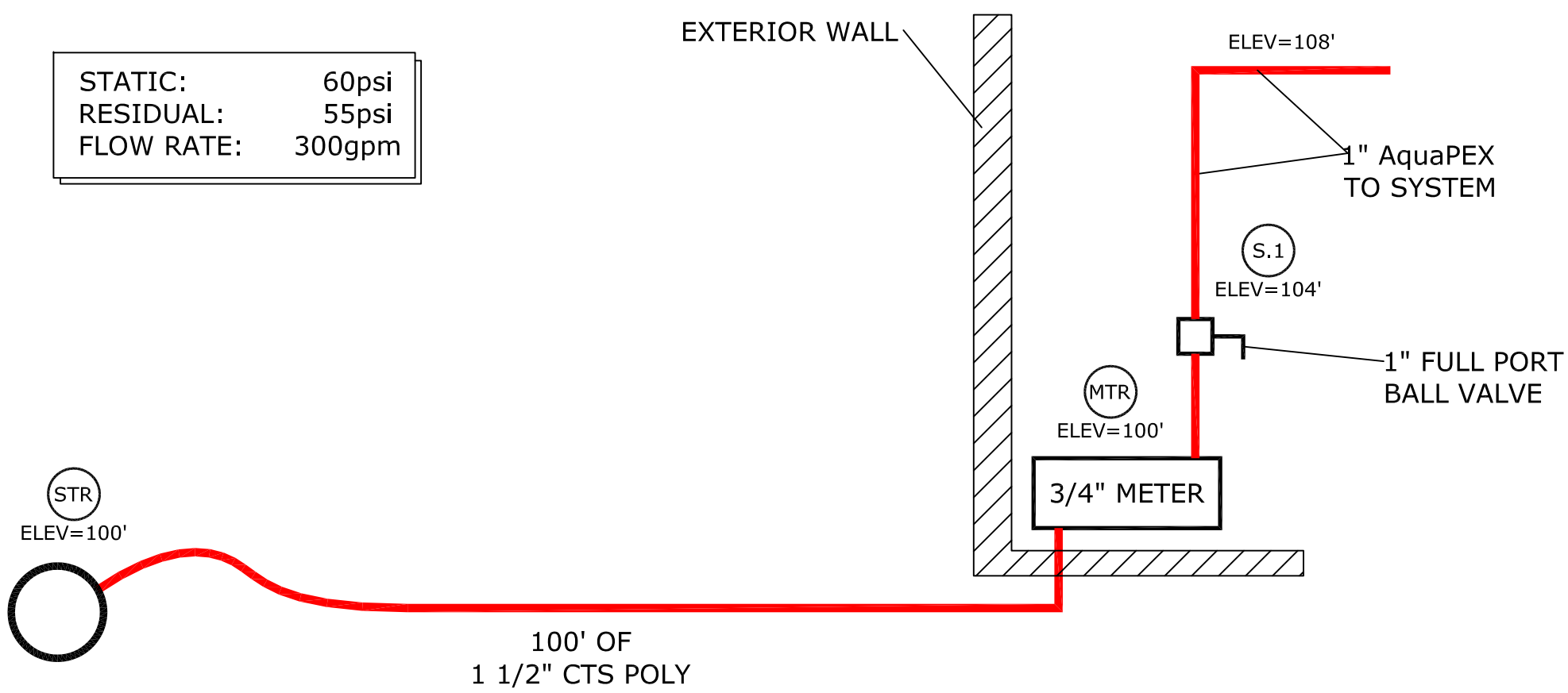
The Uponor Residential Fire Safety System is a residential fire protection system installed in combination with the cold side of the domestic potable water system. Only licensed contractors trained by Uponor can install this system.

**What to do if Changes are Required**

If any features or obstructions require the addition or deletion of sprinkler heads, or significant relocation of sprinkler heads, contact the Uponor Design Department to determine if observed changes require a redesign (888.594.7726).

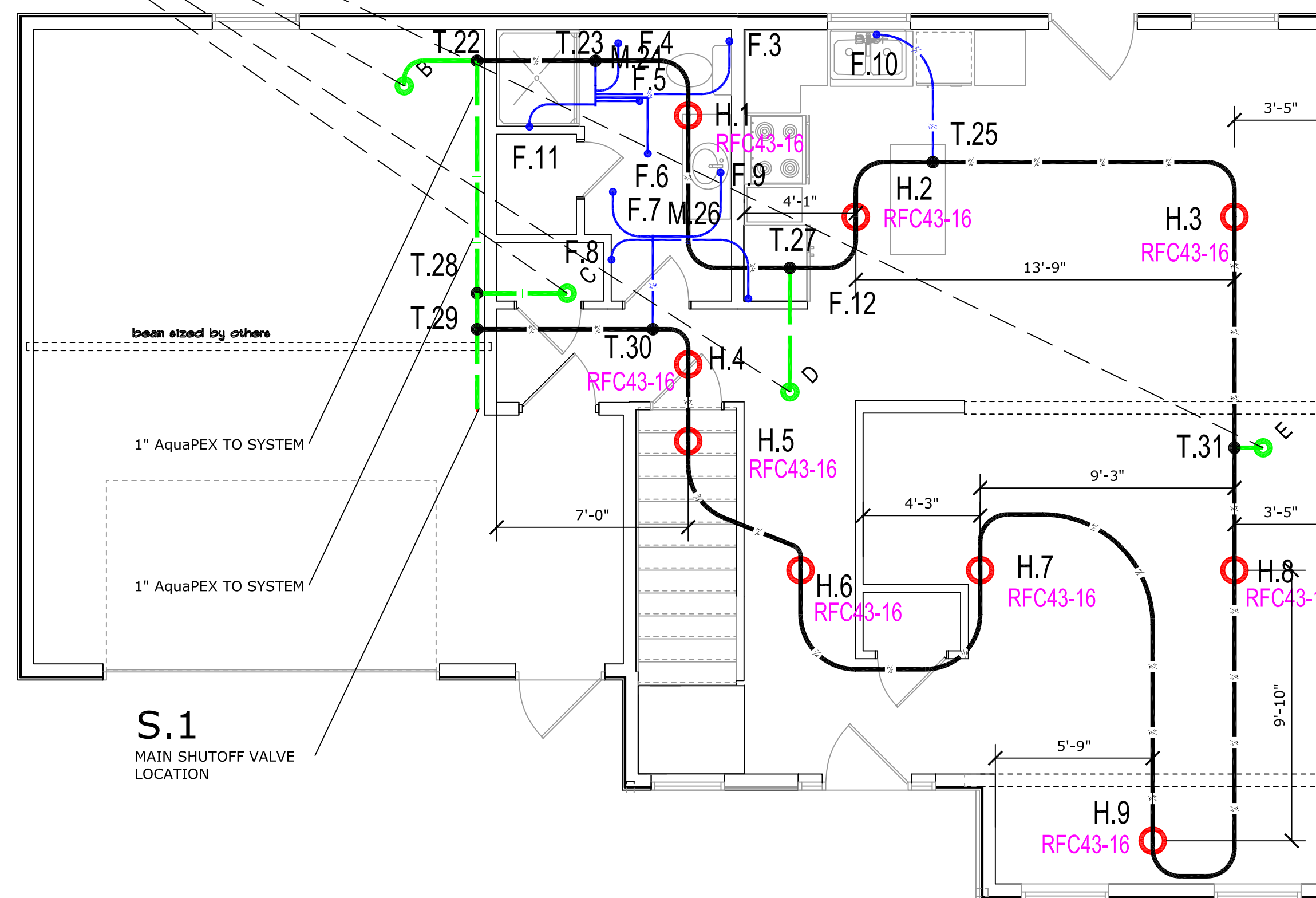
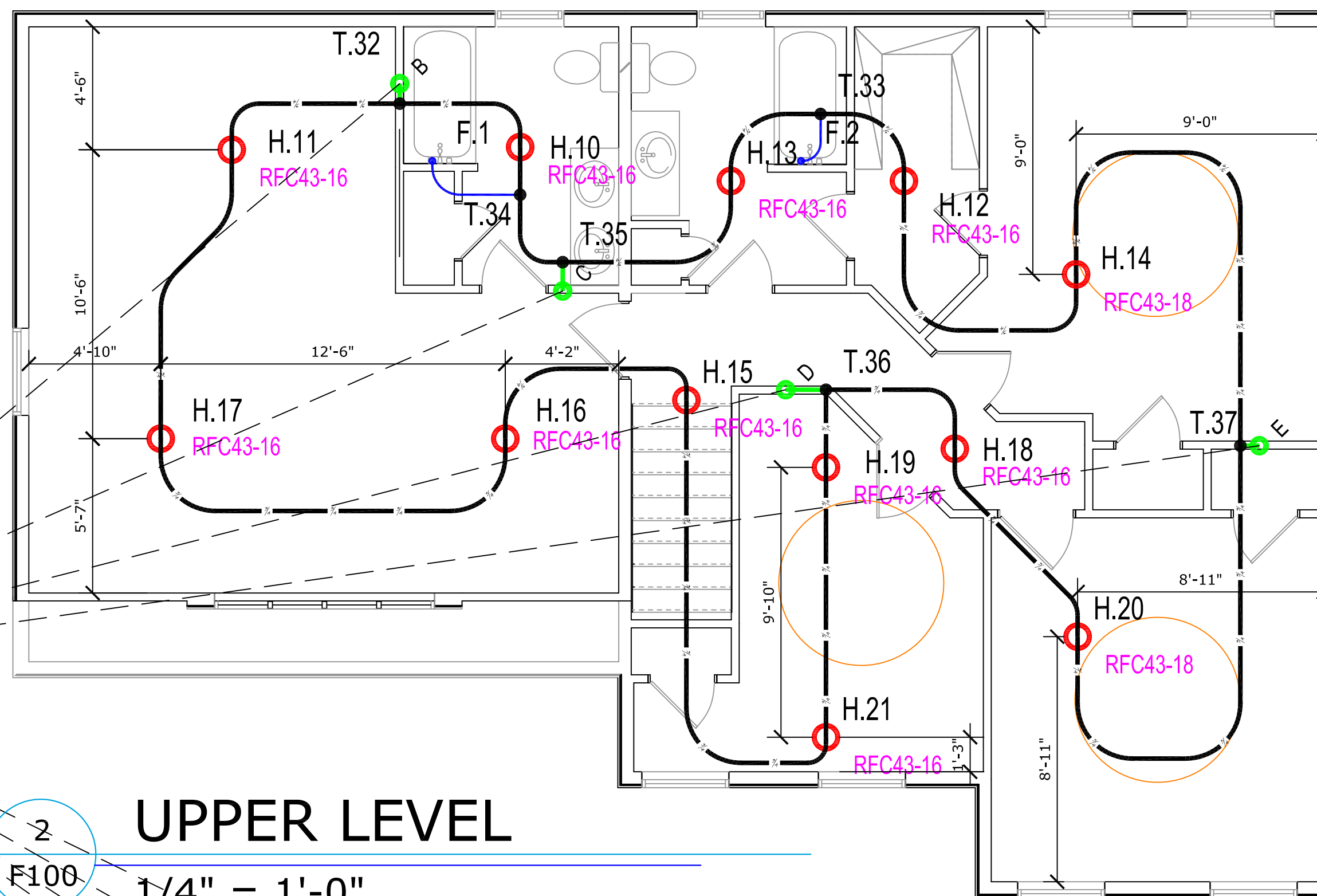
MOST HYDRAULICALLY REMOTE HEADS			
HEAD #	GPM	PRESSURE REQ'D AT STREET	
1 HEAD H.14	18	47.35	
2 HEAD H.16 & H.17	26.0718	57.67	

- - - - 19 RELIABLE Model RFC43RFC43 Concealed Pendent Sprinkler  
K=4.3, 165F°, 3/8" Orifice, Maximum Spacing 16'x16'  
Sprinkler head demand: 13 gpm @ 9.14
- - - - 2 RELIABLE Model RFC43RFC43 Concealed Pendent Sprinkler  
K=4.3, 165F°, 3/8" Orifice, Maximum Spacing 18'x18'  
Sprinkler head demand: 18 gpm @ 17.52

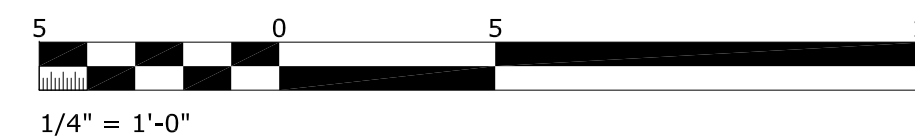


3 WATER SERVICE DETAIL  
F100 NTS

1" AQUAPEX INTERLEVEL CONNECTIONS FROM MAIN LEVEL TO UPPER LEVEL



1 MAIN LEVEL  
F100 1/4" = 1'-0"



TECHNICAL SERVICES - DESIGN DEPARTMENT  
 21500 DODD BLVD., BAKEVILLE, MN 55044  
 T. 888.594.7726 F. 952.997.1731  
 EMAIL: TECHNICALSERVICES@UPONOR.COM  
 WEB: WWW.UPONOR-USA.COM

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SALES REP:

LOT 33  
 ALLISON RD  
 PORTLAND, ME

**SHEET DESCRIPTION**  
SPRINKLER LAYOUT

**SHEET NUMBER**  
F100