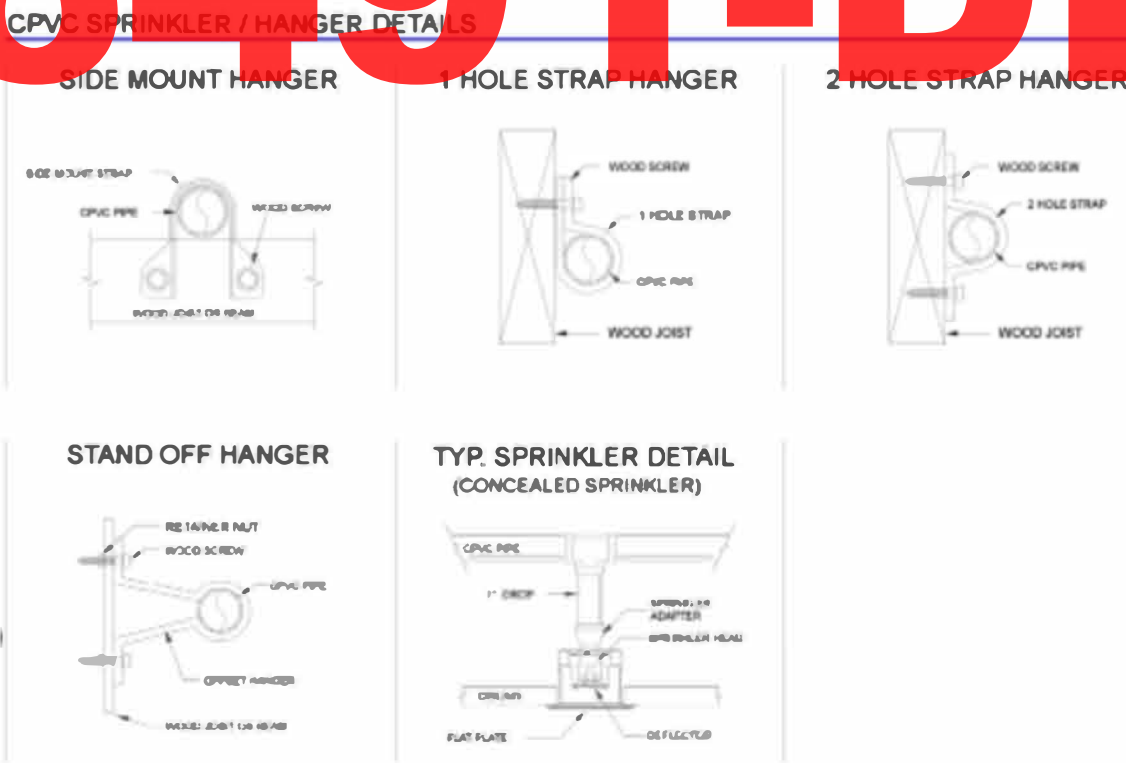


NFPA 13D SYSTEM

GENERAL NOTES!

- 1> All materials & installations of this automatic fire sprinkler system to conform to N.F.P.A. 13D - 2016 Edition
- 2> This building to be properly protected against exposure.
- 3> System to be tested before cover.
- 4> 24-hour supervision to be provided by others.
- 5> All electrical & painting to be provided by others.
- 6> Pipe sizing per: HYDRAULIC CALCULATIONS
- 7> Freeze protection to be done by others.
- 8> Bucket test required on two most demanding heads. Minumum 26gal in one minute.
- 9> Sprinkler system shall have a minimum 1/2" drain on the system side of the control valve.

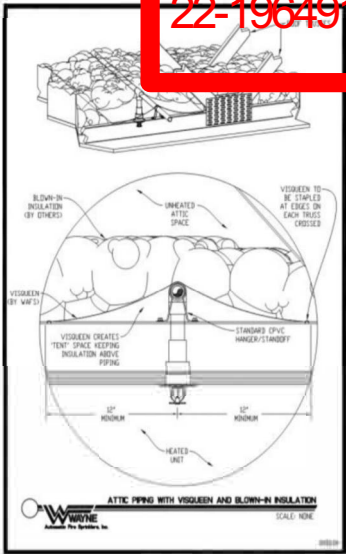
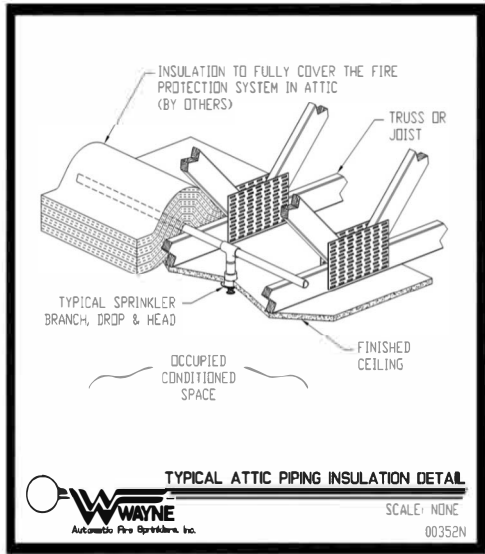
22-196491-DFS-01-RS



Sprinkler Legend										
Symbol	Manufacturer	SIN	Model	Quantity	K-Factor	Type	Size	Response	Finish	Temperature
●	Generic	SS8464	RC-RES	52	4.9	Pendent	1/2"	Quick	White	155°F
○	Generic	SS8464	RC-RES	6	4.9	Pendent	1/2"	Quick	White	175°F
				Total = 58						

ALL HEADS ARE SPACED PER NFPA 13D AND SPRINKLER HEAD CUT SHEET. PLAN IS TO SCALE AND ACCURATE IN SPACING. MAXIMUM 8' FROM WALLS, MINIMUM 8' BETWEEN HEADS AND MAXIMUM 16' BETWEEN HEADS.

MAXIMUM DISTANCE BETWEEN HANGERS						
NOMINAL PIPE	3/4"	1"	1-1/4"	1-1/2"	2"	
CPVC	5-6	6-0	6-6	7-0	8-0	



City Of Portland
REVIEWED FOR
COMPLIANCE
Date: 10/13/23
Permit #: 22-196491-DFS-01-RS



503-662-7777

BUILDER: BLUE SKY PROPERTY NORTHWEST
PROPERTY ADDRESS: 4401 SE 79TH AVE PORTLAND, OR 97206
FIRE SPRINKLER SYSTEM DESIGN & ENGINEERING

REVISIONS:	
1	9-19-23
2	
3	
PLAN:	UNIT 8
DATE:	12-11-22
JOB #:	22132
SHEET NO:	FP-1