

NOTES FOR NFPA 13 2010ed. SYSTEM

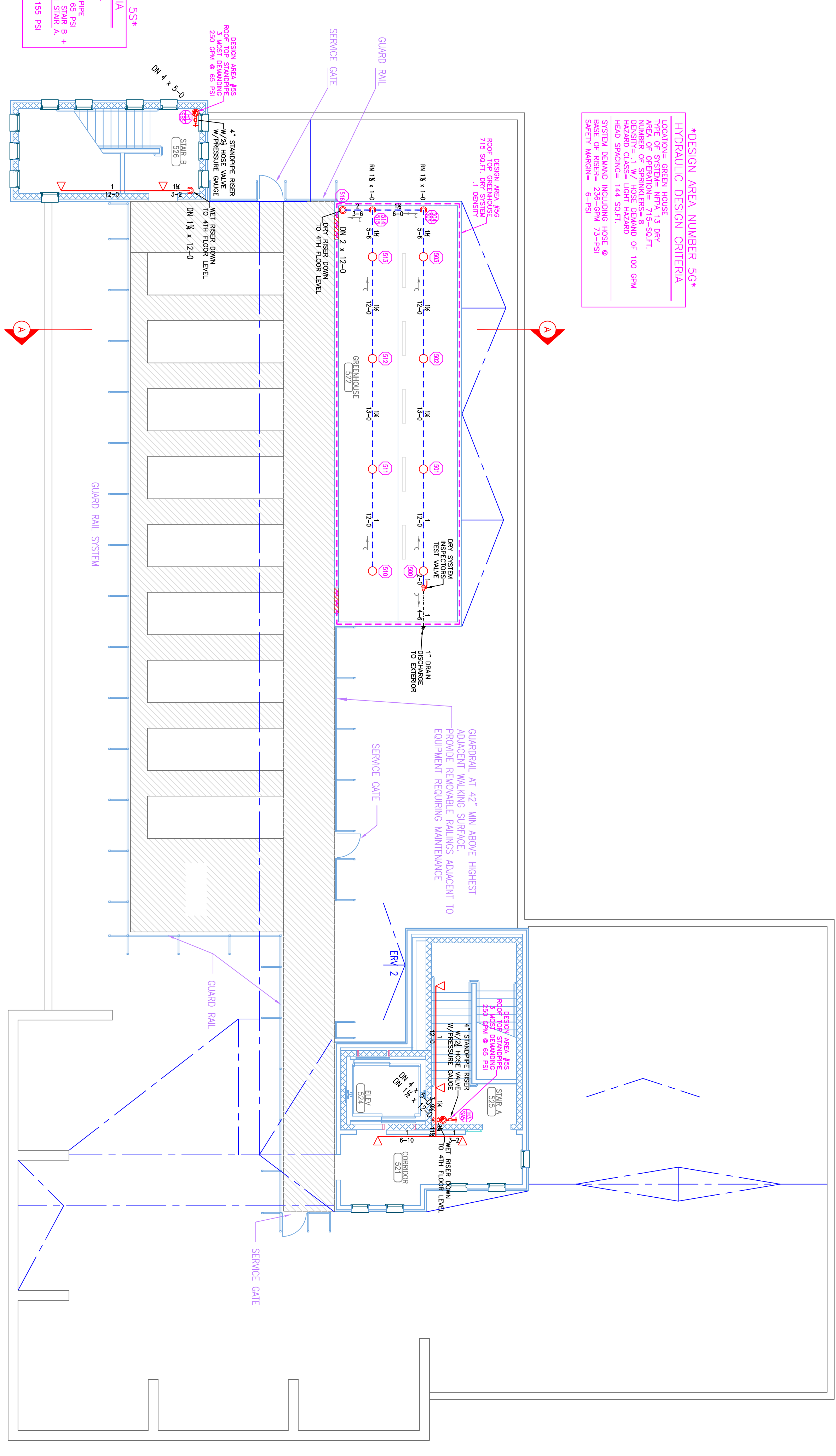
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CPVC CURING TIMES

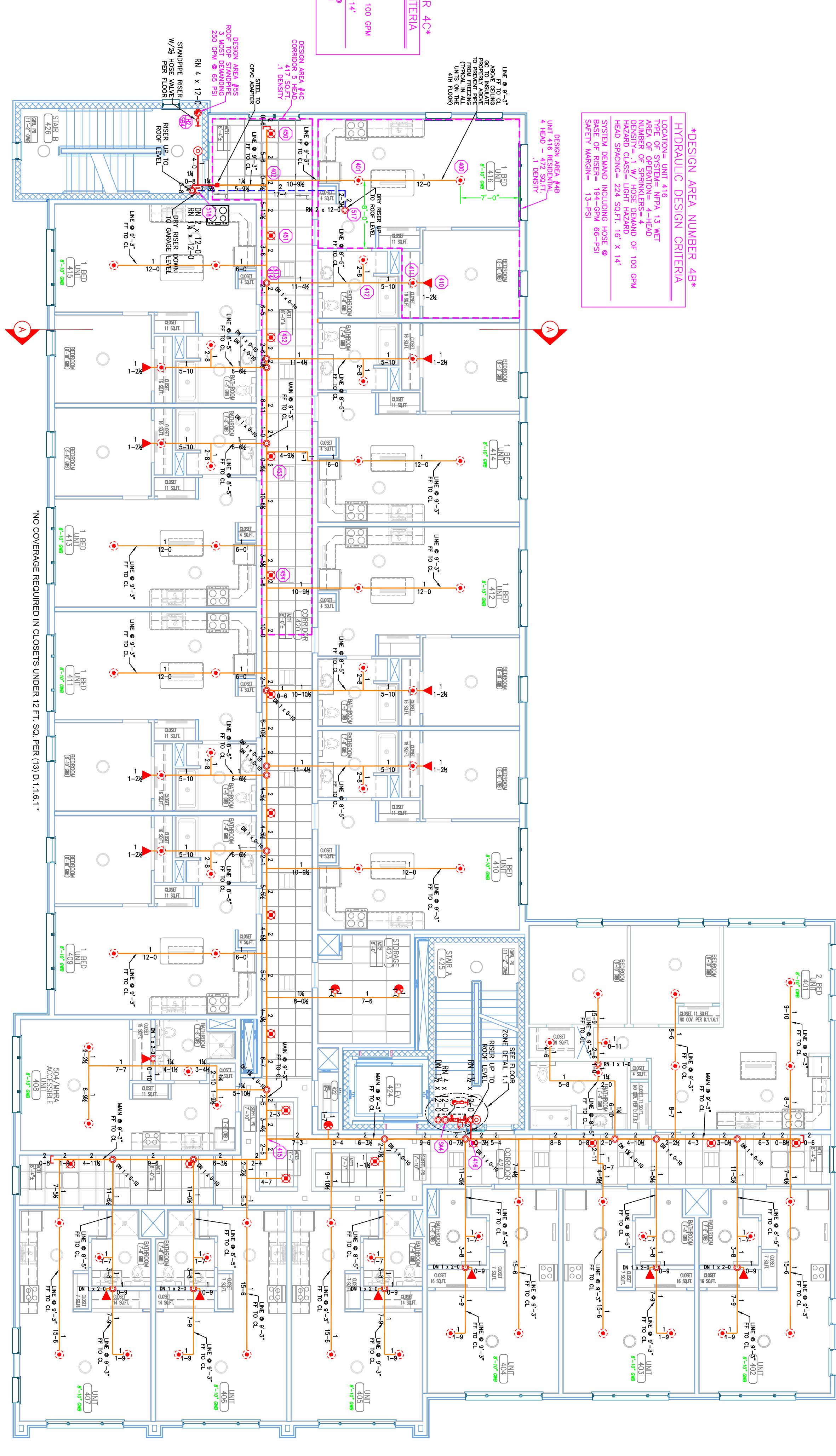
FOR TTP-400, TTP-500	ONE STEP SOLVENT CEMENT
WICHAUL #899 & SPEARS FS-5	TEST PRESSURE
CURE TIMES WITH	AMBIENT TEMPERATURE DURING CURE PERIOD
PIPE SIZE (INCHES)	40 FT TO 39 FT
3/4"	1.5 HR.
1"	2.0 HR.
1 1/4"	2.5 HR.
1 1/2"	3.0 HR.
2"	4.0 HR.
2 1/2"	5.0 HR.
3"	6.0 HR.
3 1/2"	7.0 HR.
4"	8.0 HR.
4 1/2"	9.0 HR.
5"	10.0 HR.

CPVC HANGING NOTES

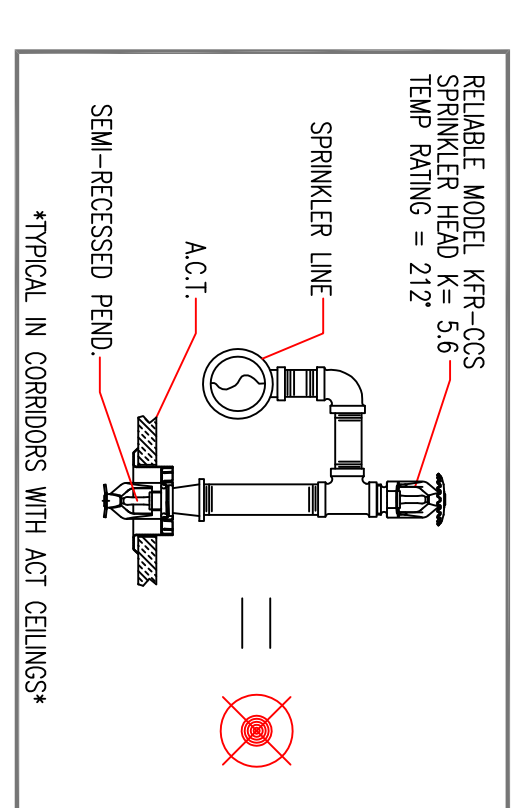
CPVC MAXIMUM SUPPORT SPACING (FT)	NOMINAL PIPE SIZE
3/4"	1"
1"	1 1/4"
1 1/4"	1 1/2"
1 1/2"	2"
2"	2 1/2"
2 1/2"	3"
3"	4"
4"	6"
6"	8"
8"	10"



5 ROOF LEVEL PLAN
TOTAL PROTECTED AREA 1,450 SQ.FT.
SCALE 1/8" = 1'-0"



4 4TH FLOOR PLAN
TOTAL PROTECTED AREA 10,600 SQ.FT.
SCALE 1/8" = 1'-0"



- RELIABLE* MODEL FRFS56 & KFR-COS SPRINKLER HEAD K=5.6
TEMP. RATING = 212°
- 1/2" COMMERCIAL WHITE SEMI-RECESSED SPRINKLER HEADS 1 1/2" TO 4" UPR. DETECTORS 1 1/2" TO 4" 14 X 14 MAX SPACING
- RELIABLE* MODEL FRFS56
K=5.6
- 1/2" BRASS HORIZONTAL SIDEWALL NO ESC. DETECTOR 18" ABOVE ELEVATOR 11" FLOOR
- RELIABLE* MODEL FRFS58 & KFR-COS SPRINKLER HEAD K=5.6
- 1/2" COMMERCIAL WHITE SEMI-RECESSED SPRINKLER HEADS 1 1/2" TO 4" UPR. DETECTORS 1 1/2" TO 4" 14 X 14 MAX SPACING
- RELIABLE* MODEL FRFS58
K=5.6
- 1/2" CONCEALED SPACE UPRIGHT DETECTOR 18" ABOVE ELEVATOR 11" FLOOR
- RELIABLE* MODEL FRFS58 & KFR-COS SPRINKLER HEAD K=5.6
- 1/2" RESIDENTIAL WHITE SEMI-RECESSED SPRINKLER HEADS 1 1/2" TO 4" UPR. DETECTORS 1 1/2" TO 4" 14 X 14 MAX SPACING
- RELIABLE* MODEL FRFS58
K=5.6
- 1/2" RESIDENTIAL WHITE SEMI-RECESSED SPRINKLER HEADS 1 1/2" TO 4" UPR. DETECTORS 1 1/2" TO 4" 14 X 14 MAX SPACING
- RELIABLE* MODEL FRFS58
K=5.6
- ON THE RELIABLE* ON A LINE MODEL FRFS56 SPRING (K=5.6)
- 1/2" BRASS UPRIGHT DETECTORS 1" TO 1 1/2" BELOW NON-COMBUSTIBLE CEILING
- RELIABLE* MODEL FRFS58
K=5.6

4.1 STAIR 'B'
SCALE 1/8" = 1'-0"

