

# INTERSTITIAL SPACE NOTE:

ENTIRE INTERSTITIAL CAVITY TO BE FILLED W/ NON-COMBUSTIBLE INSULATION BY G.C.

PER NFPA #13, SECTION 8.15.1.2.7  
SPINKLER PROTECTION IS NOT REQUIRED

HANGER SPACING CHART								
PIPE TYPE	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"
BLACK STEEL SCH. 40	12'-0"	12'-0"	15'-0"	15'-0"	15'-0"	15'-0"	15'-0"	15'-0"
BLACK STEEL SCH. 40	12'-0"	12'-0"	15'-0"	15'-0"	15'-0"	15'-0"	15'-0"	15'-0"
CPVC	6'-0"	6'-6"	7'-0"	8'-0"	9'-0"	10'-0"		

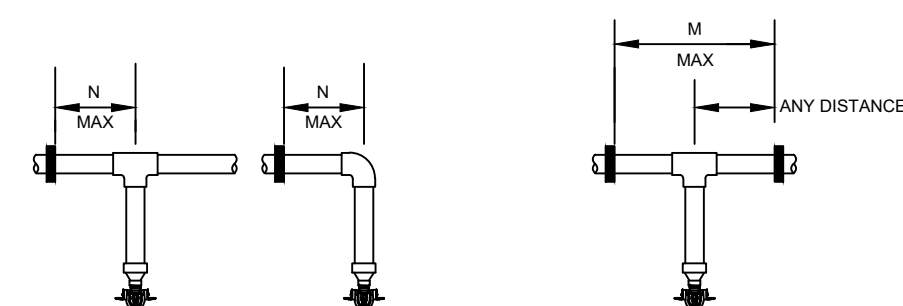
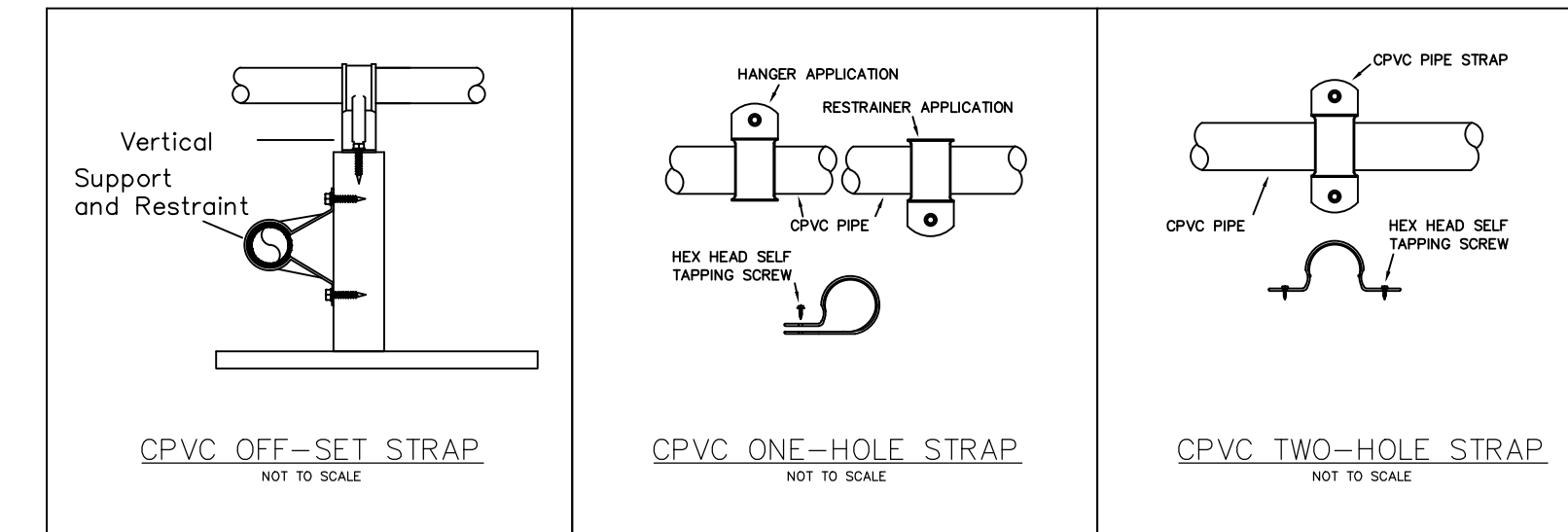
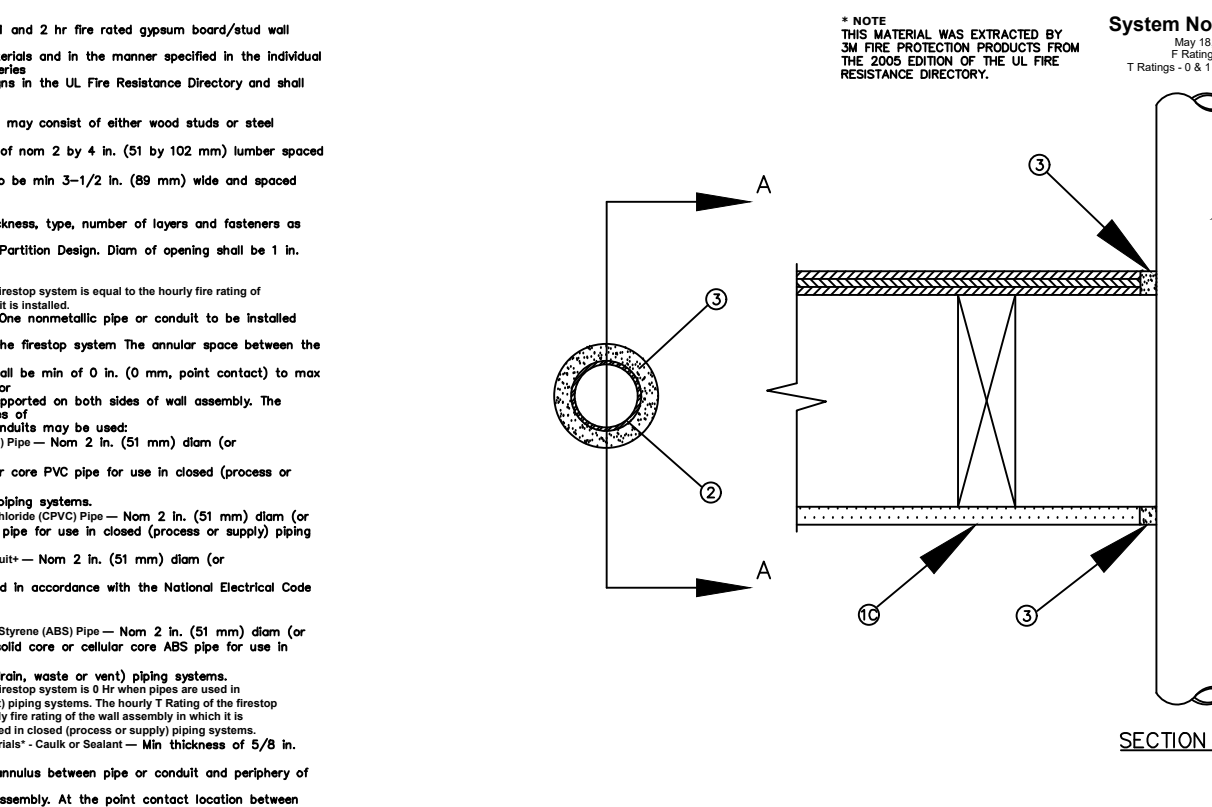
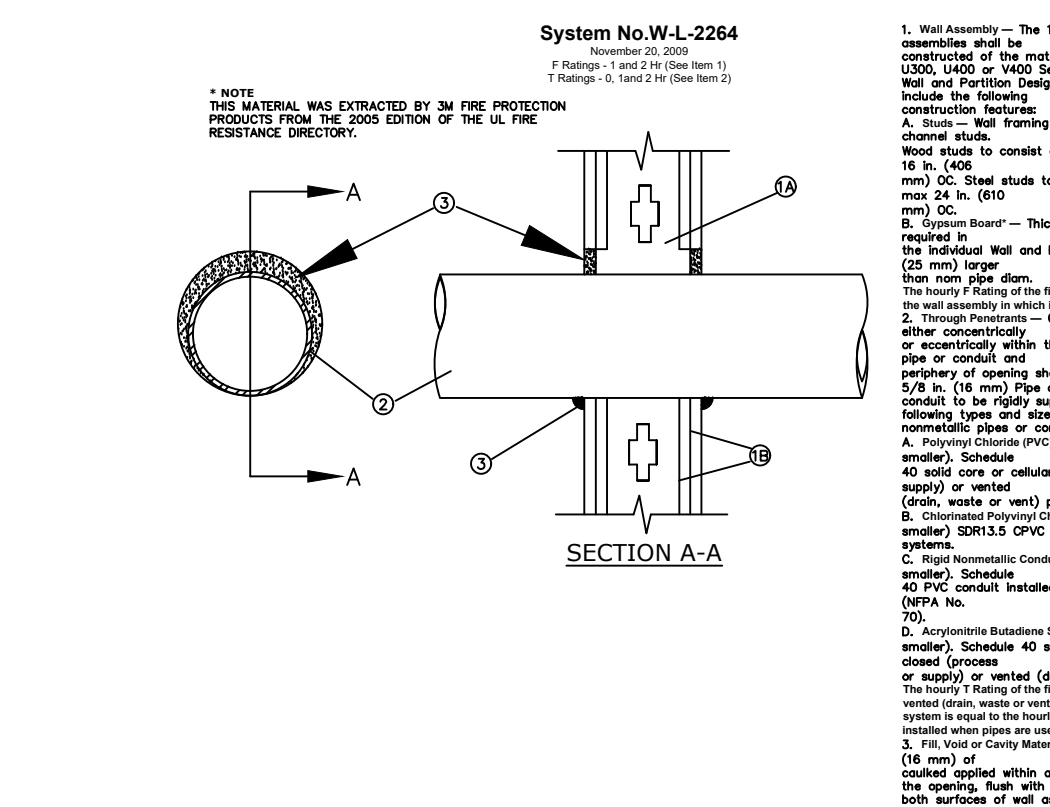
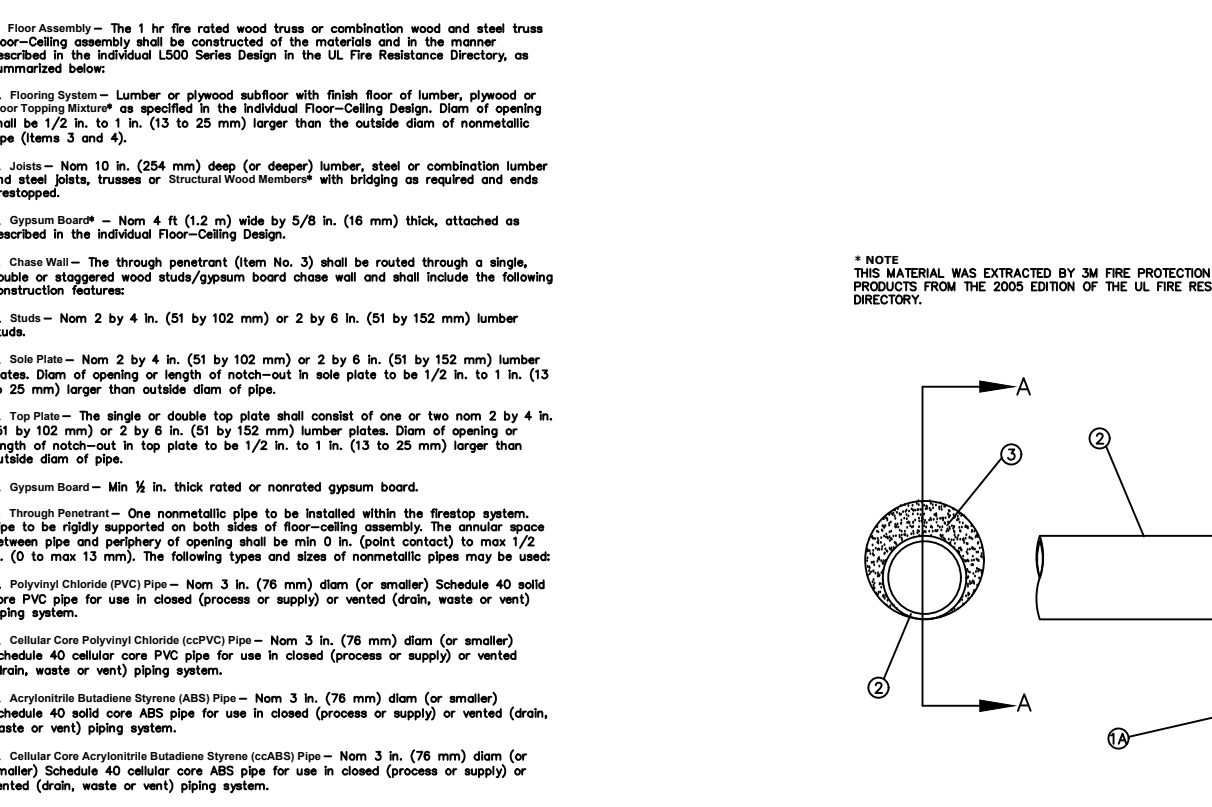
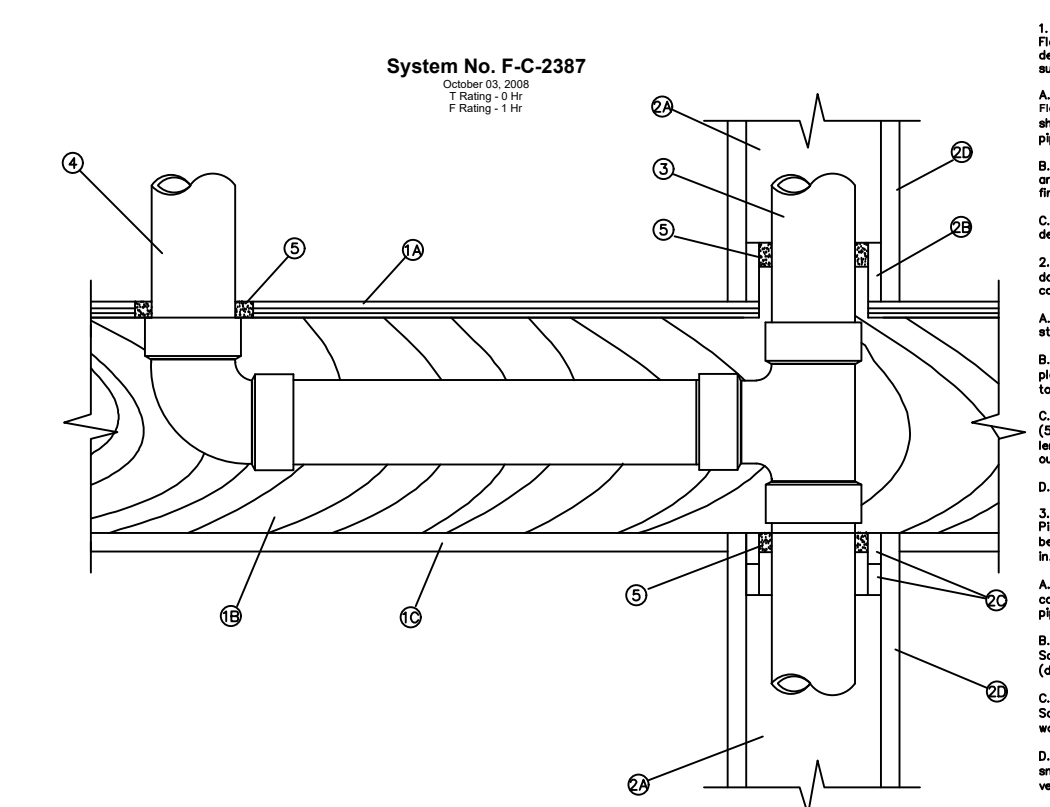
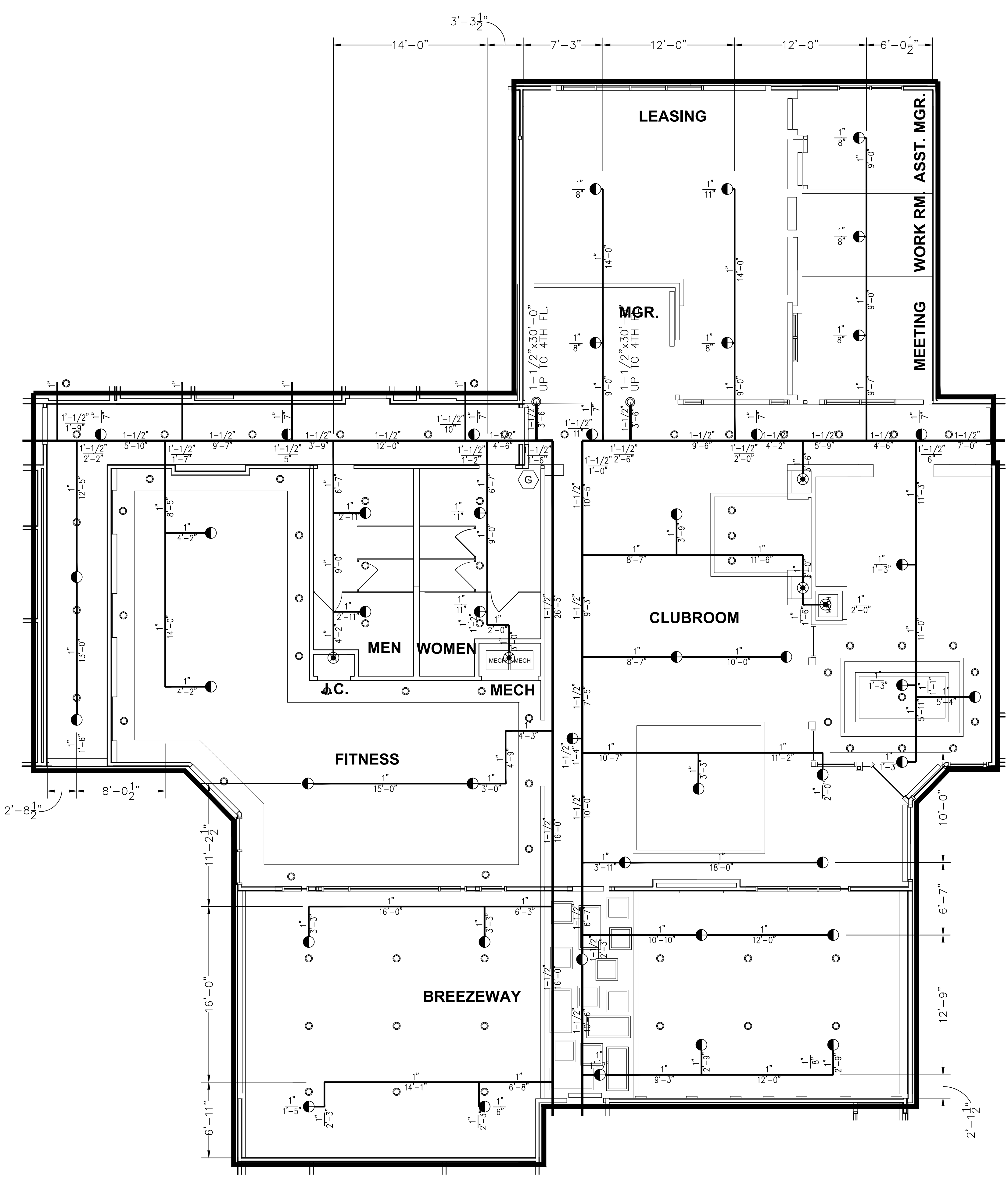
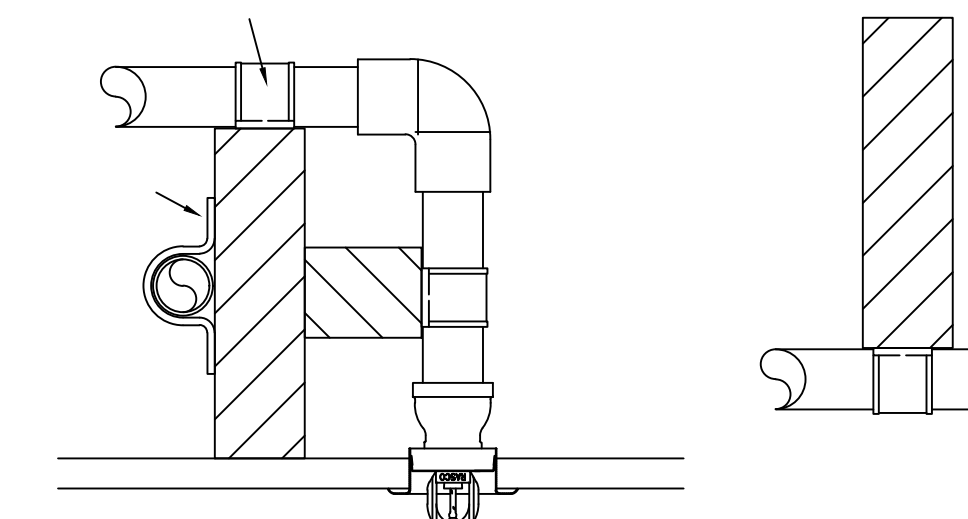


TABLE - R ONE POINT RESTRAINT			TABLE - S TWO POINT RESTRAINT		
NOMINAL PIPE SIZE	W/ LESS THAN 100 PSI	W/ GREATER THAN 100 PSI	NOMINAL PIPE SIZE	W/ LESS THAN 100 PSI	W/ GREATER THAN 100 PSI
1"	1'-0"	1'-0"	1"	4'-0"	5'-0"
1 1/2"	1'-0"	1'-0"	1 1/2"	5'-0"	6'-0"
2"	1'-0"	1'-0"	2"	7'-0"	8'-0"

BRANCH LINES SHALL BE BRACED AT A DISTANCE FROM A TEE OR ELBOW TO PREVENT LIFT OF SPRINKLERS AS SHOWN IN TABLES 'R' OR 'S'



AREAS	SPRINKLER HEAD	MAX. SPACING	MAX. DISTANCE OFF WALL
RESIDENTIAL - CORRIDOR	TYCO EC-8 BK RECESSED PENDENT	16' x 16' = 256 SQ. FT.	8'-0"
RESIDENTIAL - MECHANICAL / ELECTRIC (ALL FLOORS)	TYCO FBK BK RECESSED PENDENT	15' x 15' = 225 SQ. FT.	8'-0"
RESIDENTIAL - UNITS LEVELS 1-5 (ROOMS)	TYCO SERIES LP1 BK RESIDENTIAL PENDENT	18' x 18' = 324 SQ. FT.	9'-0"
RESIDENTIAL - UNITS LEVELS 1-5 (EXTERIOR BALCONY)	GLOBE GL-1 NFP BK RESIDENTIAL DRY SIDEWALL	18' x 18' = 324 SQ. FT.	9'-0"



## OBSTRUCTION / COORDINATION NOTES

- NEW STRUCTURAL CHANGES HAVE OCCURRED - CREATING AN OBSTRUCTION FOR PIPE INSTALLATION FOR THIS AREA
- SPRINKLER HEADS ARE LOCATED AS NEEDED, HOWEVER, COORDINATION NEEDS TO OCCUR TO FACILITATE INSTALLATION
- THIS SCENARIO ONLY OCCURS ON THE 1ST FLOOR IN THIS AREA
- PIPING MODIFICATIONS CAN / WILL BE MADE UPON COMPLETION OF COORDINATION
- ANY SUPPORTING HYDRAULIC CALCULATIONS WILL BE PROVIDED AT THAT TIME

## 1ST FLOOR CLUBHOUSE / BREEZEWAY

SCALE: 1/8" = 1'-0"  
INSTALL PIPING @ 11'-0" Q AFF

NICET Level IV Automatic Sprinkler  
System Layout Certification #79357  
Richard P. Kossler

1444 HOME STREET  
Jacksonville, Florida

STP  
Spartan Fire Protection  
2220 COUNTY RD. 210 WEST  
SUITE NO. 108-130  
JACKSONVILLE, FL 32209  
TEL: 904-552-9227

NO.	DATE	BY	DESCRIPTION
1	11/27/18	RP	GENERAL WORKING

SCALE	DATE	JOB NUMBER
AS NOTED	10/30/2018	698

FP-9  
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