

PIPE TYPE	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"
BLACK STEEL SCH. 10	12-0"	12-0"	12-0"	12-0"	12-0"	12-0"	12-0"	12-0"
BLACK STEEL SCH. 40	12-0"	12-0"	12-0"	12-0"	12-0"	12-0"	12-0"	12-0"
CPVC	12-0"	12-0"	12-0"	12-0"	12-0"	12-0"	12-0"	12-0"

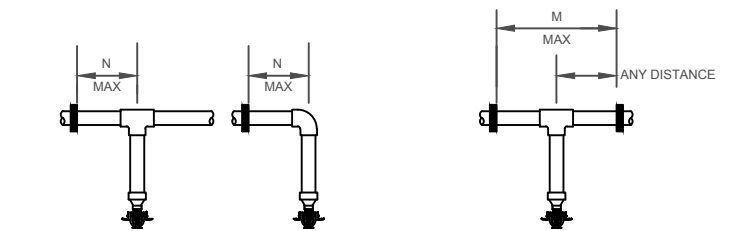
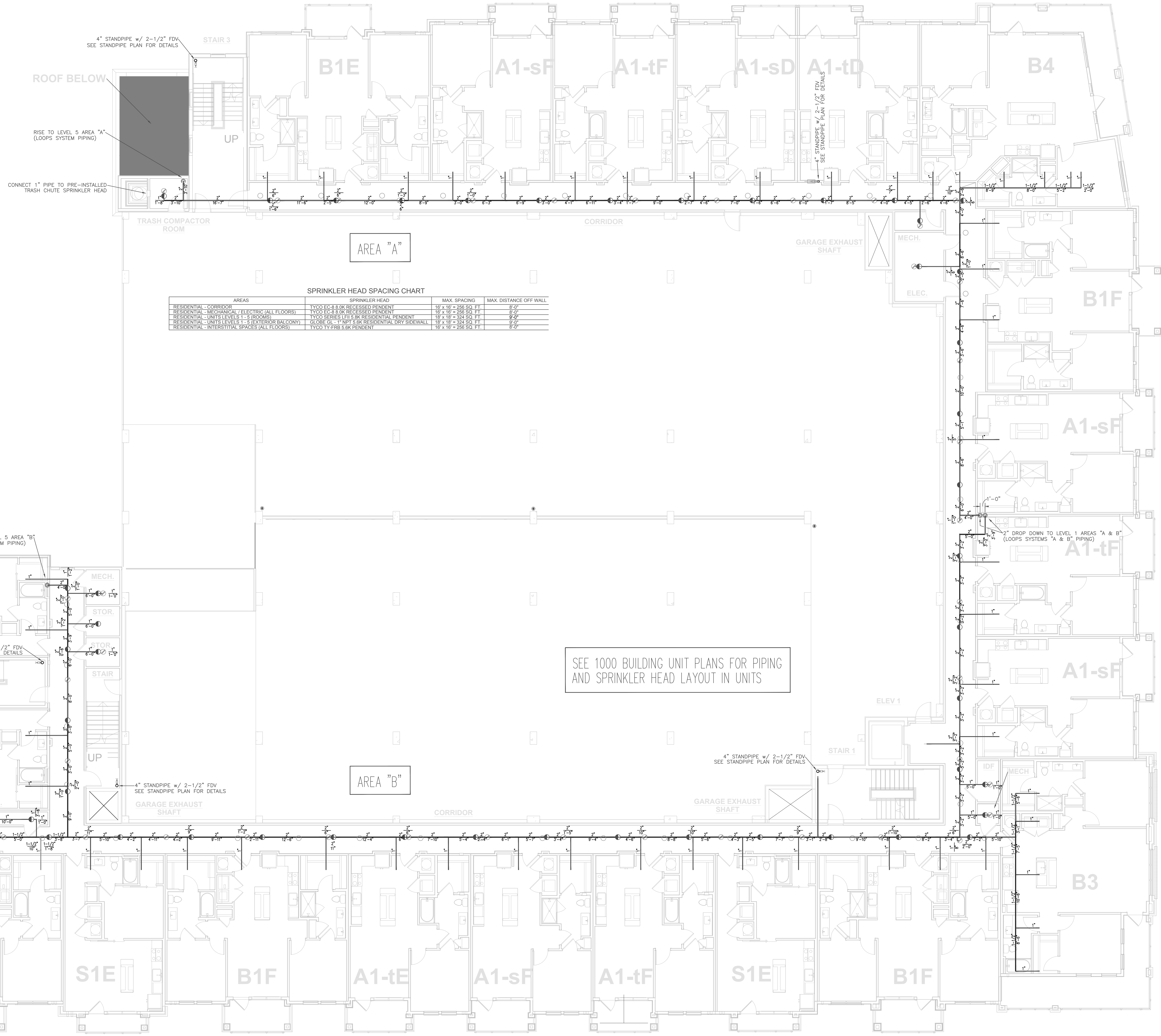
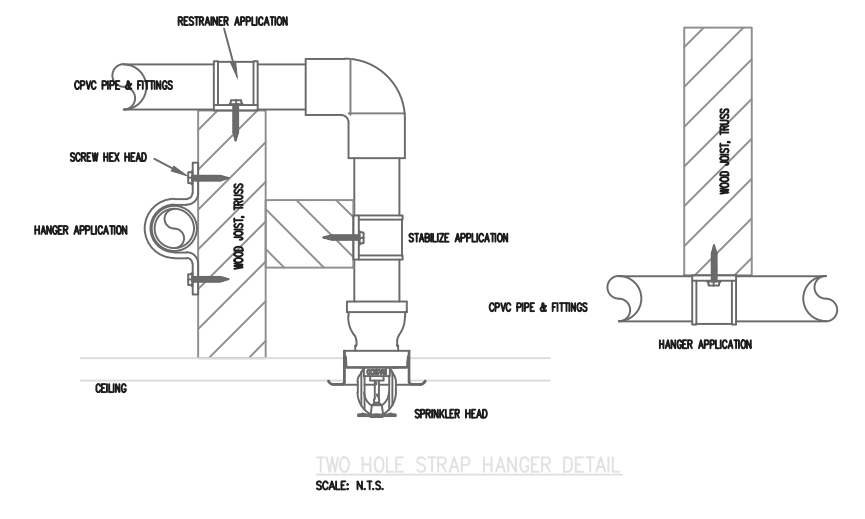


TABLE 1	TABLE 2
ONE POINT RESTRAINT	TWO POINT RESTRAINT
NORMAL	NORMAL
MAXIMUM	MAXIMUM
1/2"	1/2"
3/4"	3/4"
1"	1"
1 1/4"	1 1/4"
1 1/2"	1 1/2"
2"	2"
2 1/2"	2 1/2"
3"	3"
4"	4"
6"	6"

BRANCH LINES SHALL BE BRACHED AT A DISTANCE FROM THE END EQUAL TO PERCENT LIST OF SPACING AS SHOWN IN TABLE "1" OR "2"



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 EC-8 BK RECESSED PENDENT	16' x 16' = 256 SQ. FT.	8'-0"
RESIDENTIAL - UNITS LEVELS 1-6 (CORRIDORS)	TYCO SERIES LIFE 5 BK RESIDENTIAL PENDENT	16' x 16' = 256 SQ. FT.	8'-0"
RESIDENTIAL - UNITS LEVELS 1-6 (EXTERIOR BALCONY)	GLOBE GL-1 NPT 5 BK RESIDENTIAL DRY SIDEWALL	16' x 16' = 256 SQ. FT.	8'-0"
RESIDENTIAL - INTERSTITIAL SPACES (ALL FLOORS)	TYCO TY-2FB 5 BK PENDENT	16' x 16' = 256 SQ. FT.	8'-0"

SEE 1000 BUILDING UNIT PLANS FOR PIPING AND SPRINKLER HEAD LAYOUT IN UNITS

**BUILDING 1000 LEVEL 3**  
SCALE: 1/8" = 1'-0"

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

Riverside Jacksonville @ Bishopgate  
Jacksonville, Florida  
1000 BUILDING - LEVEL 3 SPRINKLER

**SFP**  
Sawyer Fire Protection  
2220 COUNTY RD. 210 WEST  
SUITE NO. 108-139  
JACKSONVILLE, FL 32209  
TEL: 904-459-9227

NO.	DATE	BY	DESCRIPTION
1	8/27/16	ISSUE FOR PERMIT	

SYMBOL	DESCRIPTION	TOTAL US OF SYSTEMS	WEI USE SYSTEM
○	TYCO EC-8 BK RECESSED PENDENT	LEVEL 3, 404	WEI #13
●	TYCO EC-8 BK RECESSED PENDENT		
○	TYCO SERIES LIFE 5 BK RESIDENTIAL PENDENT		
●	TYCO SERIES LIFE 5 BK RESIDENTIAL PENDENT		
○	GLOBE GL-1 NPT 5 BK RESIDENTIAL DRY SIDEWALL		
●	GLOBE GL-1 NPT 5 BK RESIDENTIAL DRY SIDEWALL		
○	TYCO TY-2FB 5 BK PENDENT		
●	TYCO TY-2FB 5 BK PENDENT		

SCALE: 1/8" = 1'-0"  
JOB NUMBER: 690  
DATE: 8/1/2018