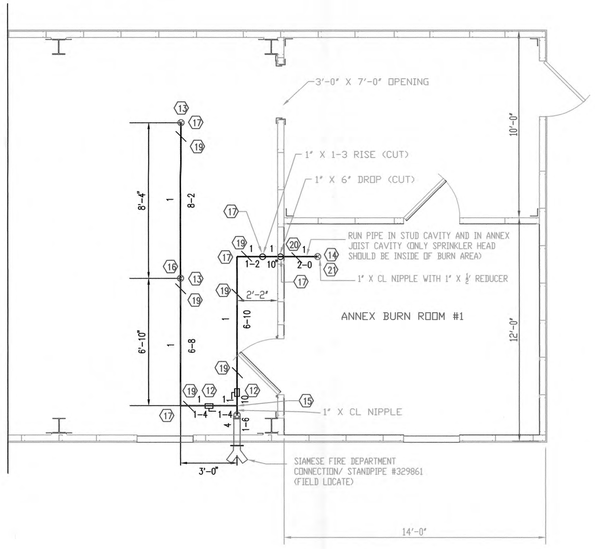
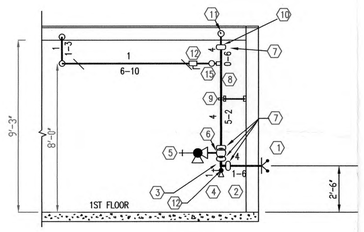


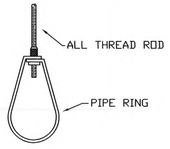
FIRST FLOOR PLAN

1/4"=1'-0"

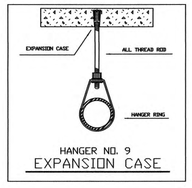


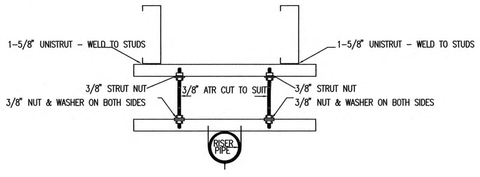
RISER DETAIL

LEGEND AND MATERIAL LIST		
ITEM	QTY	ITEM DESCRIPTION
1	1	4" X 2 1/2" X 2 1/2" SINGLE CLAPPER FDC W/ WALL PLATE & PLUGS
2	1	4" X 1'-6" LONG GALV. STEEL PIPE TXG
3	1	4" X 1" GALV. GROOVED DRAIN EL
4	1	1" X 0-2" GALV. NIP. AND PLUG
5	1	2 1/2" ANGLE HOSE VALVE W/ 2 1/2 X 1 1/2 REDUCER CAP AND CHAIN
6	1	4" X 4" X 2 1/2" GALV. MALE STANDPIPE TEE
7	4	4" GALV GROOVED COUPLINGS
8	1	4" X 5' 2" GALV SCH. 40 STEEL PIPE W/ 1" OUTLET 6" FROM END
9	1	4" WALL BRACKET ASSEMBLY
10	1	4" GROOVED CAP WITH 1" TAPPED HOLE
11	1	1/4" GAUGE, VALVE, NIP AND PLUG
12	2	1" BALL VALVE
13	2	1/2" BRASS UPRIGHT SPRINKLER HEAD
14	1	1/2" BRASS PENDENT SPRINKLER HEAD
15	1	1" 150# BMI GALVANIZED TEE
16	1	1" X 1" 1/2" 150# BMI GALVANIZED TEE
17	8	1" 150# BMI 90 GALVANIZED ELBOW
18	3	1" X 1/2" 150# BMI REDUCER W/ 1" X 2" GALVANIZED NIPPLE
19	6	1" SPRINKLER PIPE HANGER RING ASSEMBLY
20	1	1" SPRINKLER PIPE UNISTRUT HANGER ASSEMBLY
21	1	1" X 1/2" 150# BMI REDUCER
22		
23		

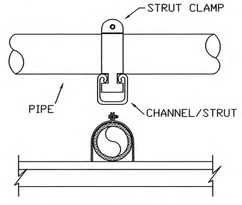


PIPE RING W/
ALL THREAD ROD





WALL BRACKET ASSEMBLY



CHANNEL/STRUT
HANGER

REVISIONS		SPRINKLER SYMBOL DESCRIPTION								
		SYMBOL	SIZE	MODEL	MAKE	FINISH	STYLE	TEMP	K-FACTOR	TOTAL
		TOTAL SPRINKLERS SHOWN ON THIS SHEET								
		TOTAL SPRINKLERS REQUIRED ON THIS CONTRACT								

1 FLOOR STANDPIPE W/ 3-HEAD SPRINKLER

10' FLOOR TO ROOF

PROJECT

WINCHESTER, VIRGINIA

TBS PART # 825097

WESCO MODEL

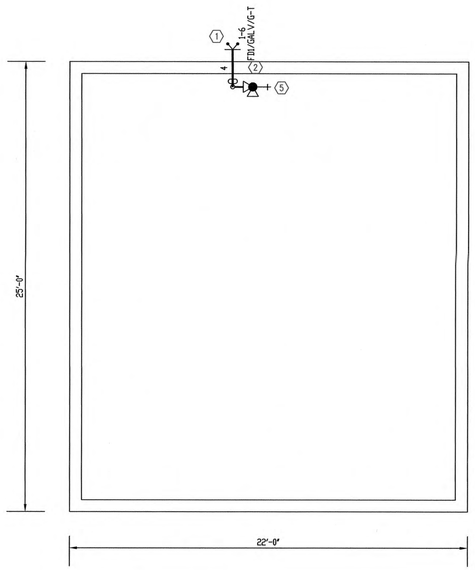
Date: 02-13-2019

Scale: 1/4"=1'-0"

Job No.

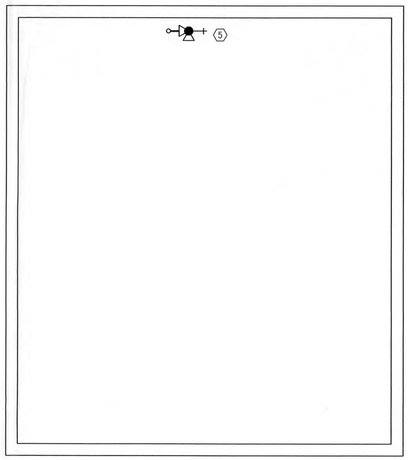
Drawn By STARFIRE

Sheet No. FP1



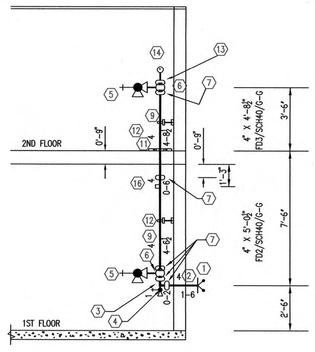
FIRST FLOOR PLAN

1/4"=1'-0"



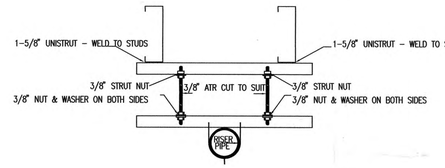
SECOND FLOOR PLAN

1/4"=1'-0"

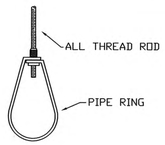


RISER DETAIL

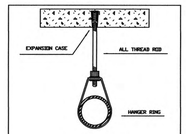
LEGEND	
1	4" X $2\frac{1}{2}$ X $2\frac{1}{2}$ SINGLE CLAPPER FDC W/ WALL PLATE & PLUGS
2	4" X 1'-6" LONG GALV. STEEL PIPE TXG
3	4"X1" GALV. GROOVED DRAIN EL
4	1" GLOBE VALVE W/ 1" X 0-2" GALV. NIP. AND PLUG
5	$2\frac{1}{2}$ ANGLE HOSE VALVE W/ $2\frac{1}{2}$ X $1\frac{1}{2}$ REDUCER CAP AND CHAIN
6	4" X 4" X $2\frac{1}{2}$" GALV. MALE STANDPIPE TEE
7	4" GALV GROOVED COUPLINGS
8	
9	4" GALV SCH. 40 STEEL PIPE
10	
11	4" GALV. RISER CLAMP
12	4" WALL BRACKET ASSEMBLY
13	4" GROOVED CAP WITH $\frac{1}{4}$ TAPPED HOLE
14	$\frac{1}{4}$ GAUGE, VALVE, NIP AND PLUG
15	1" OUTLET FOR PENDENT SPRINKLERS WITH PLUGS
16	1" OUTLET FOR UPRIGHT SPRINKLERS WITH PLUGS
17	
18	
19	
20	
21	
22	
23	



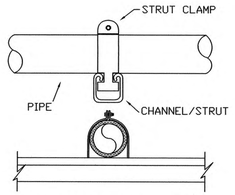
WALL BRACKET ASSEMBLY



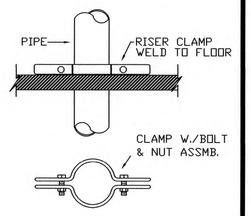
PIPE RING W/
ALL THREAD ROD



HANGER NO. 9
EXPANSION CASE



CHANNEL/STRUT
HANGER



RISER CLAMP

REVISIONS		SPRINKLER SYMBOL DESCRIPTION								
		SYMBOL	SIZE	MODEL	MAKE	FINISH	STYLE	TEMP	K-FACTOR	TOTAL
		TOTAL SPRINKLERS SHOWN ON THIS SHEET								
		TOTAL SPRINKLERS REQUIRED ON THIS CONTRACT								

2 FLOOR STANDPIPE

10' FLOOR TO FLOOR

PROJECT

TBS PART # 329861

Date : 03-30-2004

Scale: 1/4"=1'-0"

Job No.

Drawn By STARFIRE

Sheet No. FP1

WESCO MODEL