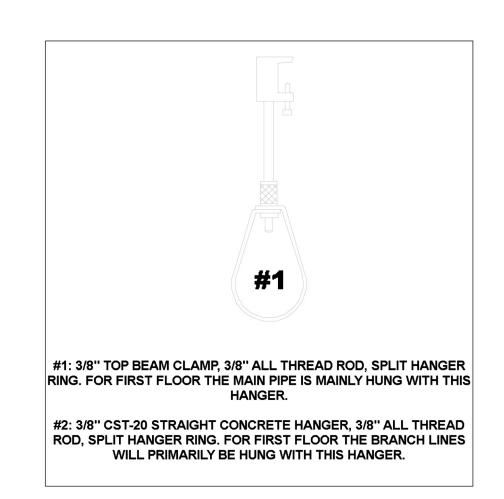




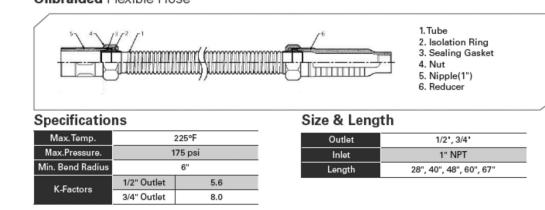
KEY PLAN - NOT TO SCALE -SCOPE: New pipe in new warehouse office space



JOISTS ABOVE

Commercial Flexible Fire Sprinkler Drops

Unbraided Flexible Hose



40" FLEX DROPS TO BE USED FOR CENTER OF TILE INSTALLATION

Sprinkler Legend											
Symbol	Manufacturer	SIN	Model	Quantity	K-Factor	Туре	Size	Response	Finish	Temperature	Note
	Viking	VK302	12979	31	5.6	Pendent	1/2	Quick	Chrome	175°F	
				Total = 31							

Design Professional of Record

NUMBER

9/7/2023

General Fire Protection Notes & Legend

1. Design is based on 2016 NFPA 13 for installation & NFPA 25 for maintenance. All sprinkler material to comply with UL listings, all AHJ requirements, and NFPA standards.
Continuous central monitoring of sprinkler systems per NFPA 72 to be by others.

4. All valves to be monitored by tamper switches.

5. All electrical wiring to be by others.6. Any underground pipe work to be by others.

7. All painting of sprinkler pipe to be by others.

8. All patching and/or painting of penetrated drywall and masonry walls to be by others. 9. Adequate heat to be maintained to prevent pipe freezing. 10. This building is Unobstructed Noncombustible construction.

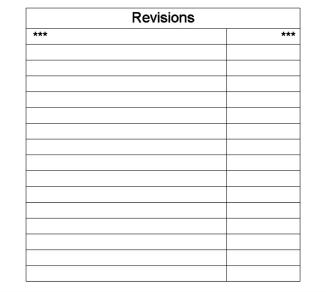
11. Wet type system. 12. No work done in hydraulically remote area.

13. 1-1/4" grooved pipe shall be schedule 10 , 1-1/2" - 4" to be schedule 7 14. 1" to be black schedule 40 steel.

SCOPE OF WORK: Add new for office space to an existing warehouse

Hazard rating: Light

*PIPE IS 1" BLACK SCHEDULE 40 UNO





Forge Construction
1307 Union Ave KCMO 64101

CONTRACTOR

Midwest Distribution

1220 NW Main Street Lee's Summit, MO 64086 PLOT DATE: 09/07/23 FILE NAME: FP27203 Midwest

PROJECT

Wet System Light

Lee's Summit

BLV

Scale

1/4" = 1'-0

Total Sprinklers on Job

Job Number

FP27203

8/18/2023 Sheet Number

FP 1 of 1

31