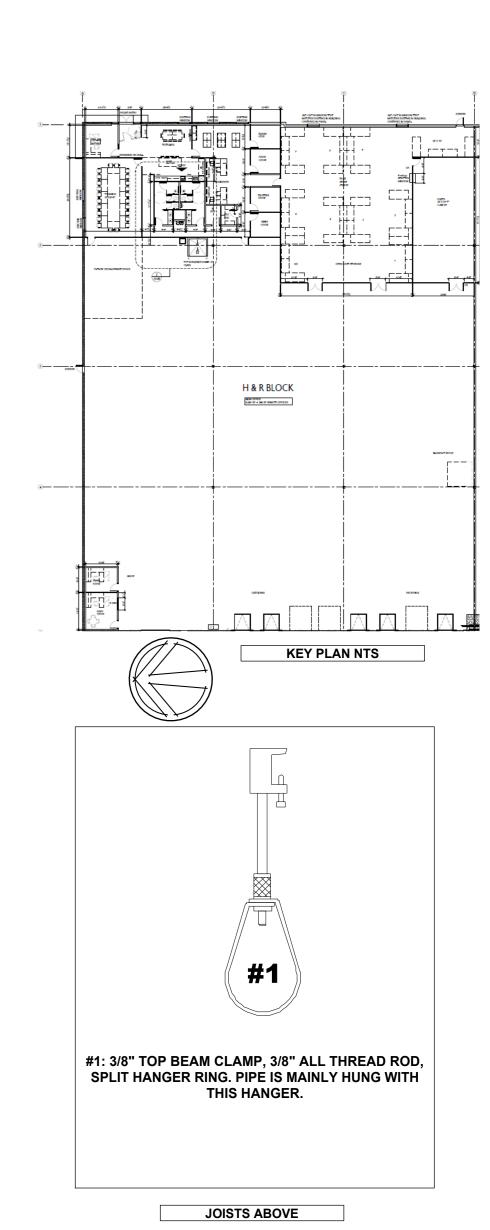
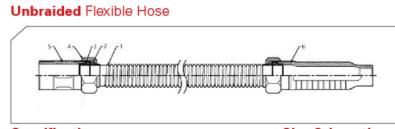


Sprinkler Legend											
Symbol	Manufacturer	SIN	Model	Quantity	K-Factor	Туре	Size	Response	Finish	Temperature	Note
	Viking		Vk3021	35	5.6	Pendent	1/2	Quick	Chrome	175 °F	
(Viking		VK534 EC	19	11.2	Pendent	3/4	Quick	Chrome	175 °F	
Ø				42	16.8	Pendent	3/4	Quick	Brass	205 °F	Plug
0	_			14	16.8	Pendent	3/4	Quick	Brass	205 °F	ETR
٥	Viking		VK503	63	16.8	Pendent	3/4	Quick	Brass	205 °F	Add
				Total = 173			İ				



DASHED PIPE SHOWN AS EXISTING

Commercial Flexible Fire Sprinkler Drops



2. Isolation Ring 3. Sealing Gasket 4. Nut 5. Nipple(1") Size & Length Specifications

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

Design Professional of Record 5-14-24 NUMBER

General Fire Protection Notes & Legend

Remote Office

0-1/8 " = 1 Foot

1. Design is based on 2016 NFPA 13 for installation & NFPA 25 for maintenance.

2. All sprinkler material to comply with UL listings, all AHJ requirements, and NFPA standards. 3. 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.

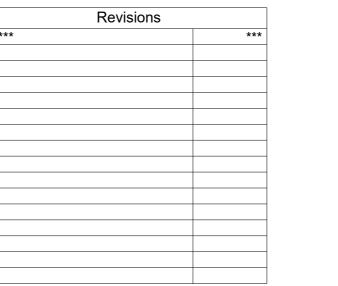
11. Wet type system.

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 coverage in TI space Center of tile

Hazard rating: Ord 2 in Tech Area and Parts Storage Light in restrooms, offices, hallways ESFR at demising wall





Forge 1307 Union Ave KCMO 64101

CONTRACTOR

1" NPT

H&R Block 1220 NW MAin St Lee's Summit MO 64086

PLOT DATE: 05/14/24 FILE NAME: FP28168 H&R Block

Job Number FP28168 Date 5-14-24 Sheet Number FP 1 of 1

Wet System

Light -Ord 2- ESFR

Lee's Summit

Designer

DB

1/8" = 1'-0

Total Sprinklers on Job

173

PROJECT