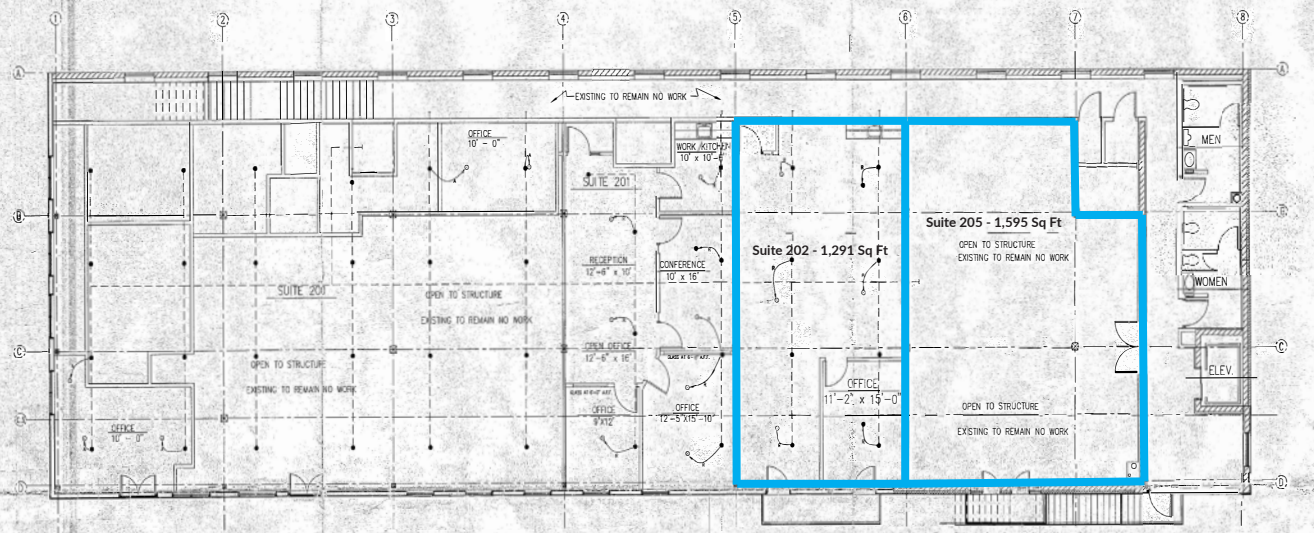


FIRE SPRINKLER BUILD-OUT AT FLOOR 2

SCALE: 1/8" = 1'-0"

North

Scope of Work:

All work to be done on the second floor.

Add/Relocate existing brass upright sprinklers to white recessed pendent sprinklers to accommodate the new floor/ceiling plan.

Suite 200:

Add five (5) pendent sprinkler heads into two (2) office areas leaving the existing uprights at the deck.

Suite 201 & 202:

Relocate existing upright sprinkler heads with recessed pendent sprinkler heads to accomodate the new ceiling height of 10'-0"

Perform a hydrostatic test on the 2nd floor fire sprinkler system

Under this proposal, Cybor Fire Protection Company assumes no responsibility for cleaning, repairs or replacements of backflow prevention devices check valves, and / or any other system components resulting from foreign matter or debris entering the overhead piping from the underground water supply.

-Pipe to be used: Sch. 40, Sch. 10, Super 40

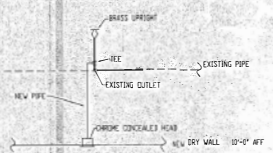
-Sprinklers to be used:
Viking Model M Quick Response White Semi-Recessed, 1/2", 155°, K=5.6 (Typ. 28)
Viking Model M Standard Response Brass Upright, 1/2", 155°, K=5.6 (Typ. 1)

To be supplied by others:

Any necessary electrical wiring
Any painting of desired sprinkler piping
Any paint for desired sprinkler color
Any revisions to the existing fire sprinkler system design and/or pipe size.
Permit or plan review fees.
Clear and open floor space
Removal or replacement of ceiling tiles
Material staging and prep area
Re using or relocating any existing piping to accommodate the work of the other trades
Fire extinguishers and/or fire extinguisher cabinets

Please Note:

All [illegible] ceiling tiles.



SECTION VIEW OF SPRINKLER TIE IN AND DROP
N.T.S.

Legend:

- ○ Viking Model M Quick Response White recessed pendent sprinkler, 1/2" 155° Sprinkler Head K = 5.6 (Typ. 28)
- ● Viking Model M SR Brass Upright sprinkler, 1/2" 155° Sprinkler Head K = 5.6 (Existing)
- Existing Pipe
- New Pipe
- ⊗ Existing Outlet
- RO Head to be Relocated
- AO Head to be Added
- PLUG Outlet to be Plugged

RECEIVED
APR - 7 2005
DG FIRE PREVENTION

APPROVED
DOWNERS GROVE FIRE DEPARTMENT
PREVENTION DIVISION
DATE: 4/13/05 FIRE MARSHAL:

SPRINKLERS		SPRINKLER MODEL	ORDINARY TEMP (155F)			INTER TEMP (200F)			HIGH TEMP (286F)				
			1/2"	17/32"	OTHER	1/2"	17/32"	OTHER	1/2"	17/32"	OTHER		
● STANDARD	UPRIGHT	Viking M										DRAWN BY	A.
○ COVERAGE	PENDENT	Viking M	19									REVIEWED BY	
SPRINKLERS	SIDEWALL	Viking M										DATE CREATED	3/2/05
EXTENDED	UPRIGHT											DATE DRAWN	3/2/05
COVERAGE	PENDENT											SCALE	1/8" = 1'-0"
SPRINKLERS	SIDEWALL											APPROVAL	
TOTAL SPRINKLERS THIS SHEET:		19	FILE NAME: [illegible]									CONTRACT NO	
TOTAL SPRINKLERS THIS JOB:		19										SHEET NO	1 of 1

CYBOR
FIRE PROTECTION COMPANY
5123 Thatcher Road, Downers Grove, IL 60515
TEL (630) 810-1161 • FAX (630) 810-0485 • FPC LICENSE # 0014

Floor Two
BUILD-OUT

Suites 200, 201, and 202
SL 57 Main Street
Downers Grove, IL 60515