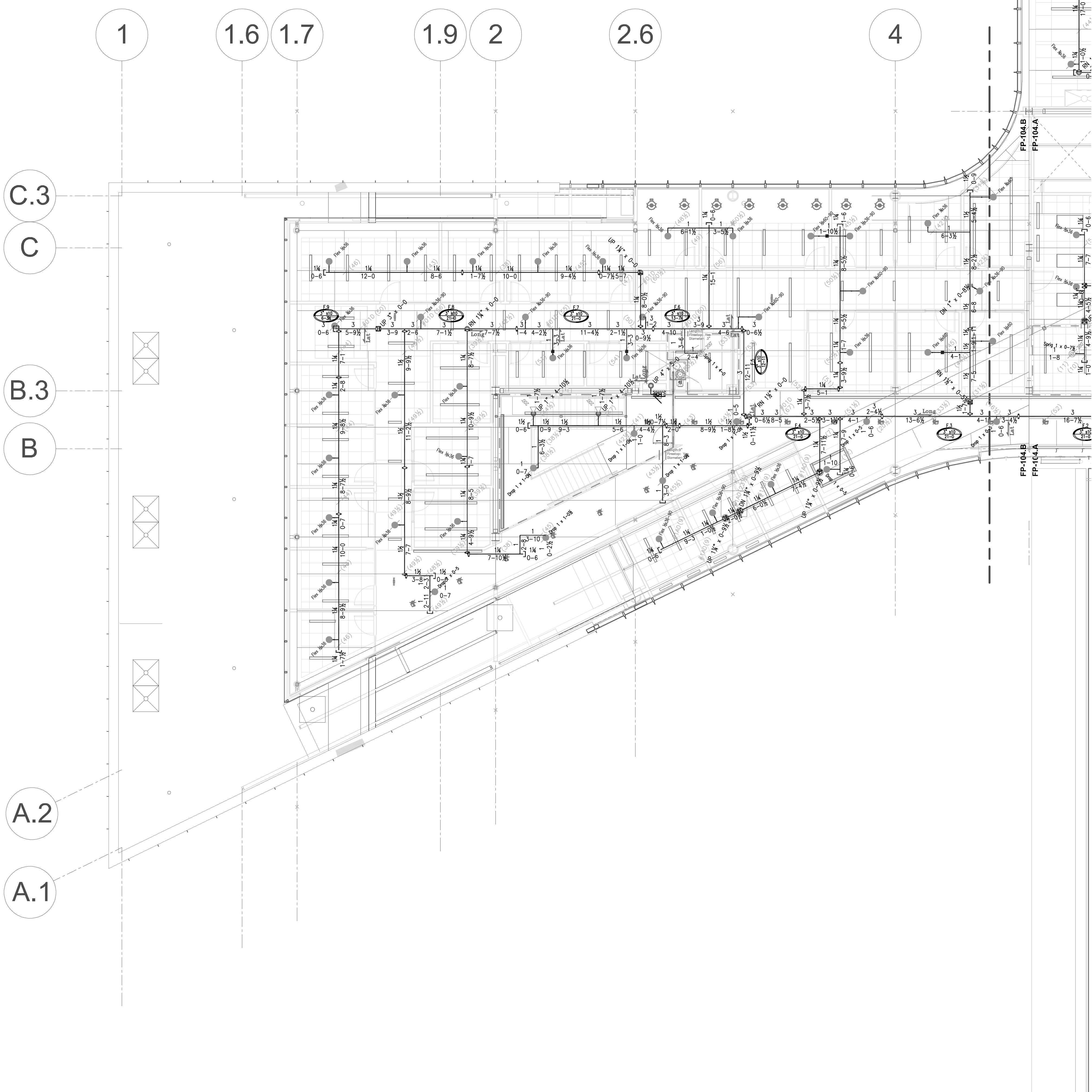
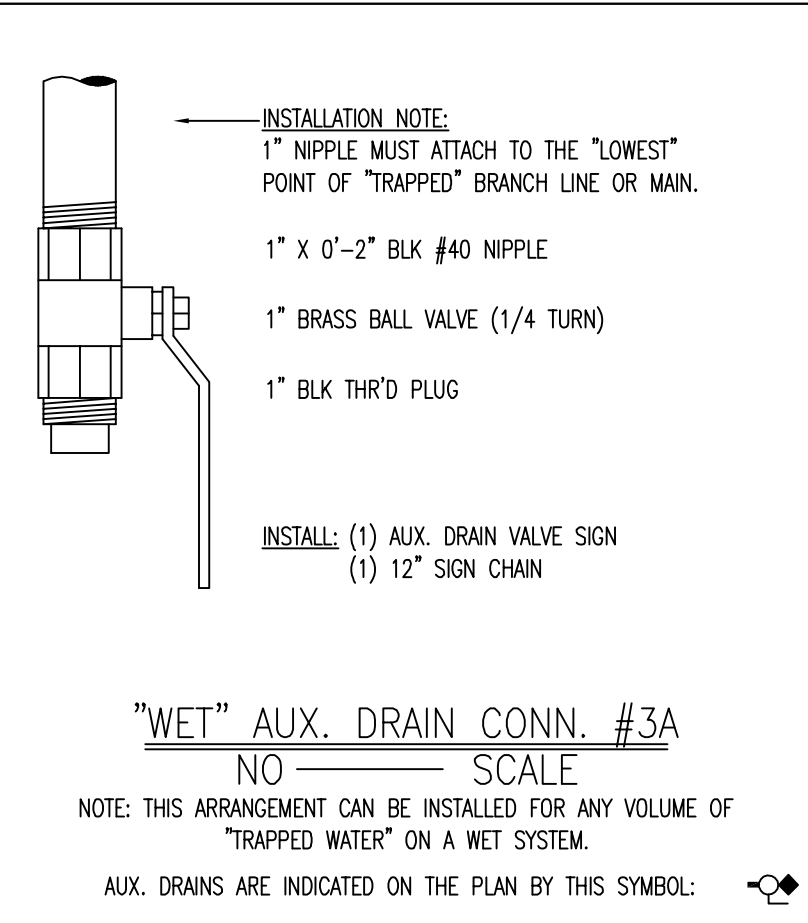
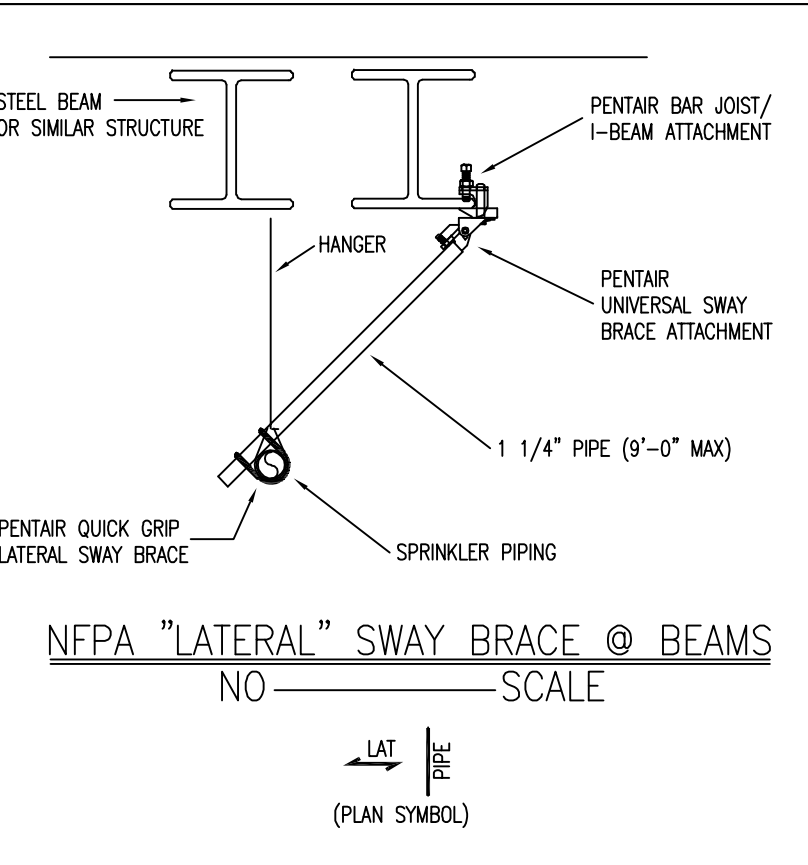
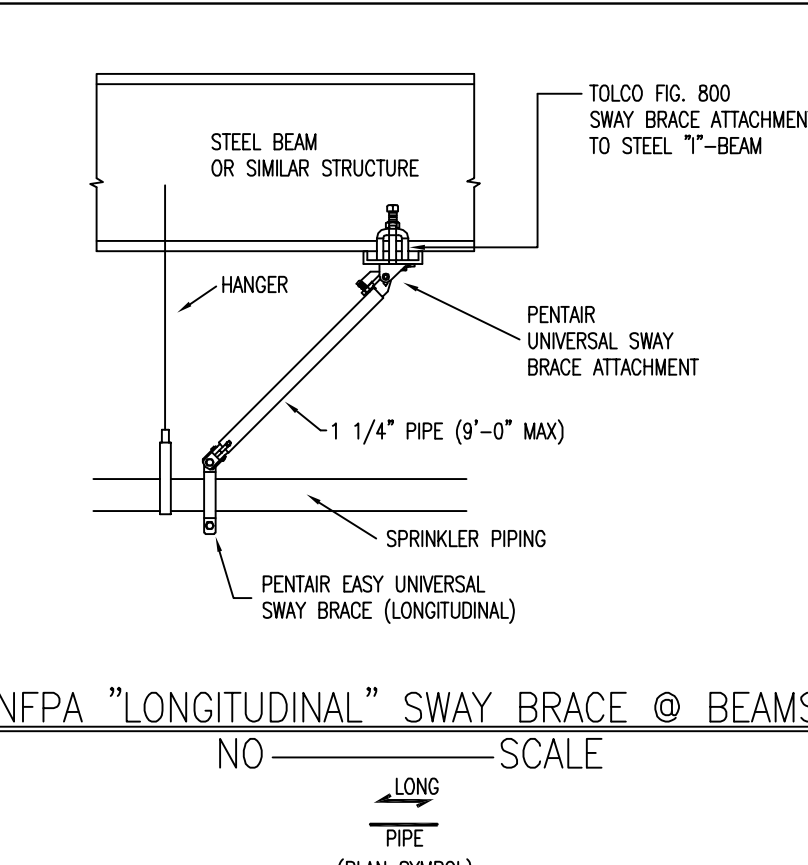
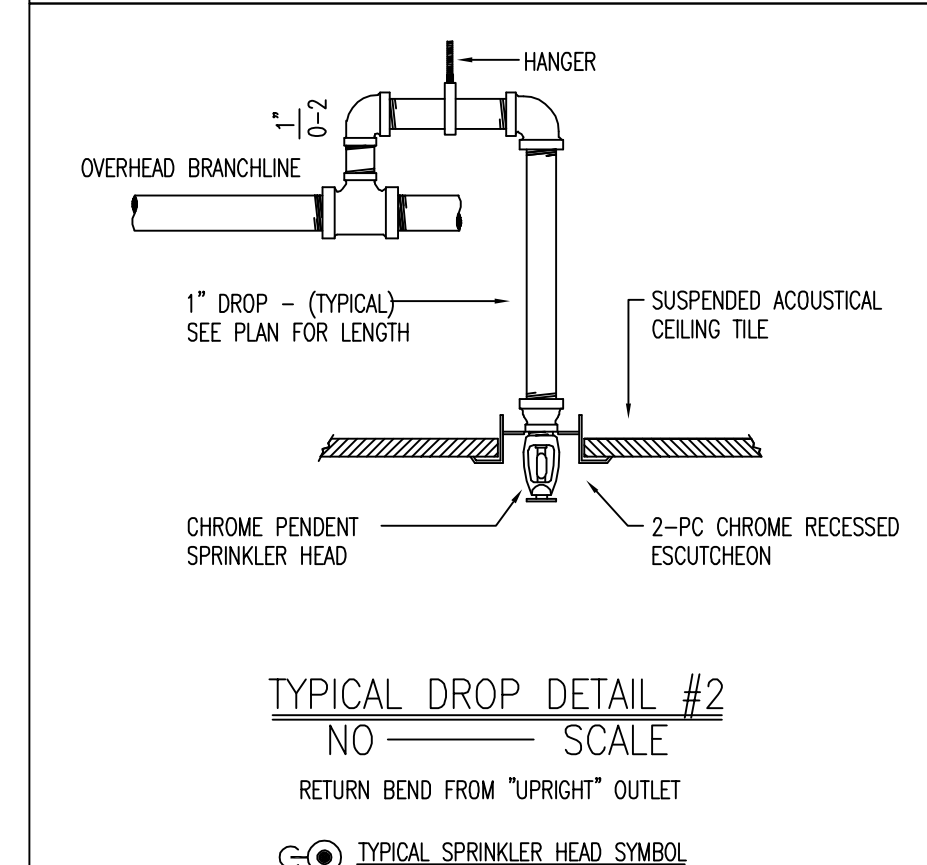
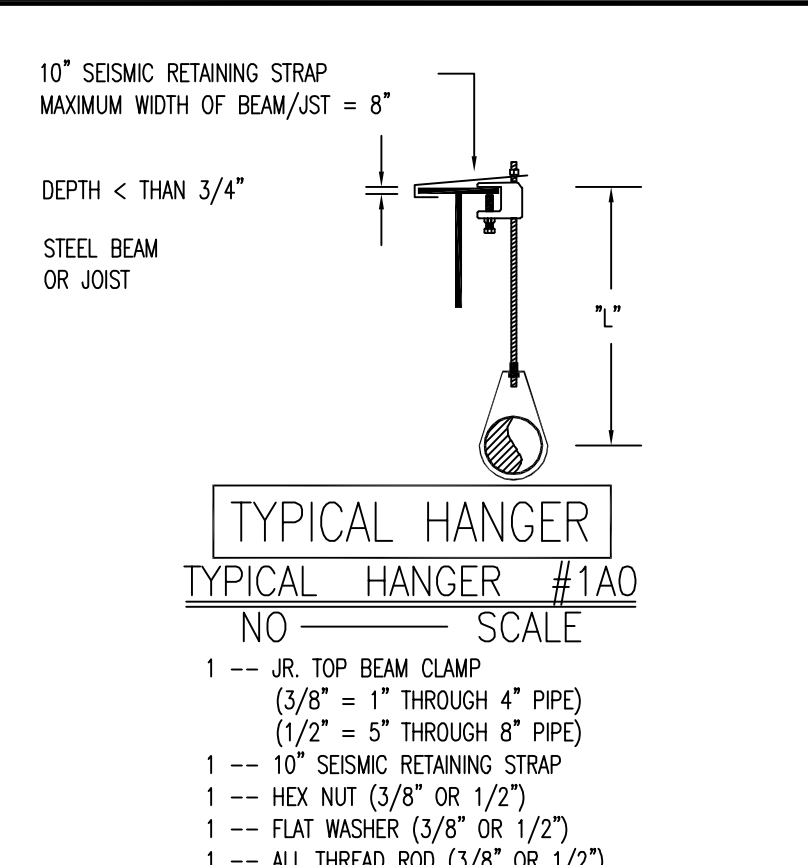
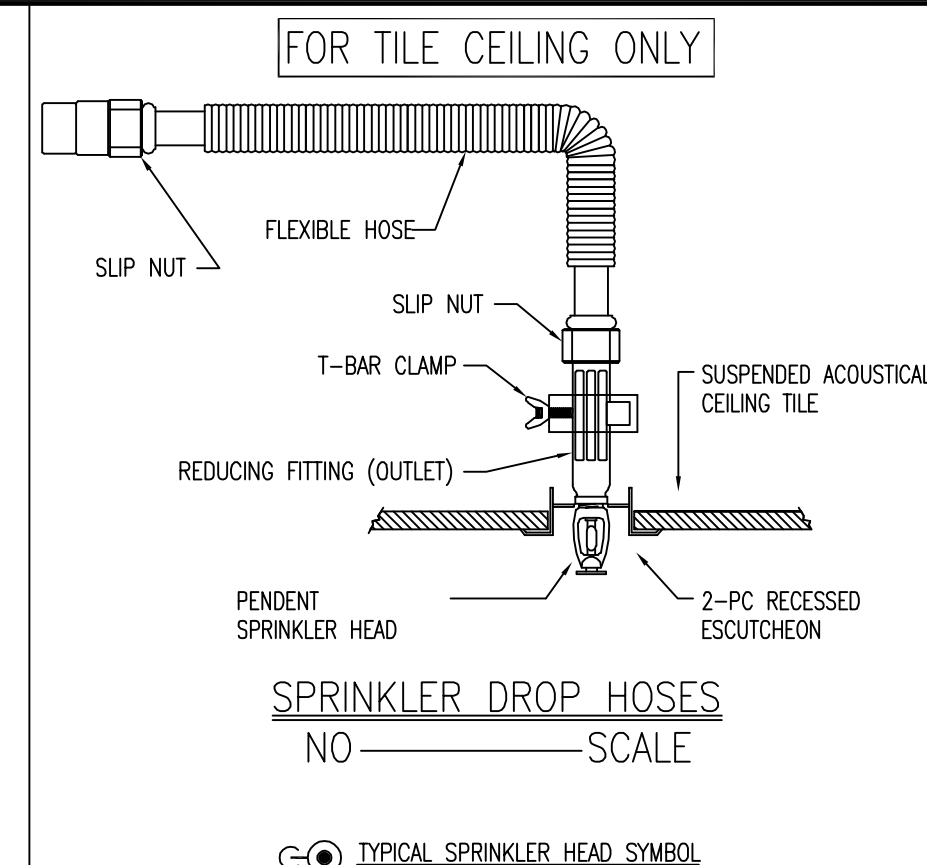




AUTOMATIC SPRINKLER SYSTEM PLAN
SCALE 1/8" = 1'-0"



SPRINKLERS														
MAKE / VENDOR	MODEL	SIN	TYPE	RESPONSE TYPE	THREAD SIZE	NOM. "K"	CALCD COVERAGE	DEFLECT. DISTANCE	TEMP.	FINISH	ESC.	WRENCH	SYMB.	QUANTITY
VIRING M	VK300		UPR	QR	1/2"	5.6	225 SQ FT	1-12"	155	BRZ	N/A	10895W/B	☉	—
VIRING M	VK350		UPR	QR	3/4"	8.0	130 SQ FT	1-12"	200	BRZ	N/A	10895W/B	☉	—
VIRING EC	VK332		UPR	QR	3/4"	11.2	400 SQ FT	1-12"	200	BRZ	N/A	05118W/B	☉	1
VIRING MIRAGE	VK462		PND	QR	1/2"	5.6	225 SQ FT	1-12"	155	WHT	CONCLD	14047W/B	☉	27
VIRING MIRAGE	VK464		PND	QR	3/4"	8.0	130 SQ FT	1-12"	200	WHT	CONCLD	14047W/B	☉	—
VIRING MIRAGE EC	VK634		PND	QR	3/4"	8.0	400 SQ FT	1-12"	155	WHT	CONCLD	14047W/B	☉	18
VIRING	DRY	VK194	PND	QR	1"	5.6	225 SQ FT	1-12"	155	WHT	DOME CNCLD	07565W/B	☉	—
VIRING	M	VK305	HSW	QR	1/2"	5.6	196 SQ FT	4-6"	200	BRZ	N/A	10895W/B	☉	2
TOTAL SPRINKLERS ON THIS CONTRACT: 560														48

"AS-BUILTS"
08-01-2017

REV	DATE	REVISION DESCRIPTION
1	08/05/16	FW SCOPE REVIEW
2	10/26/16	PERMIT SET
3	12/29/16	INSTALLATION SET

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1	08/05/16	FW SCOPE REVIEW
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Terrence D. Shofner, P.E.
2675 Scott Avenue
Suite C
St. Louis, MO 63103

DATE: _____

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KEYPLAN

WEBSTER UNIV - INTER. SCIENCE BUILDING
8274 BIG BEND BLVD.
WEBSTER GROVES, MO

FIRE PROTECTION PLAN - LEVEL 4 - AREA B

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

DRAWN BY: **DANA MITCHELL**

PROJECT MGR: **KURT REUTHER**

DATE: **07/25/2016**

CONTRACT NO: **461259**

CONSTRUCTION DOCUMENTS

FP-104.B