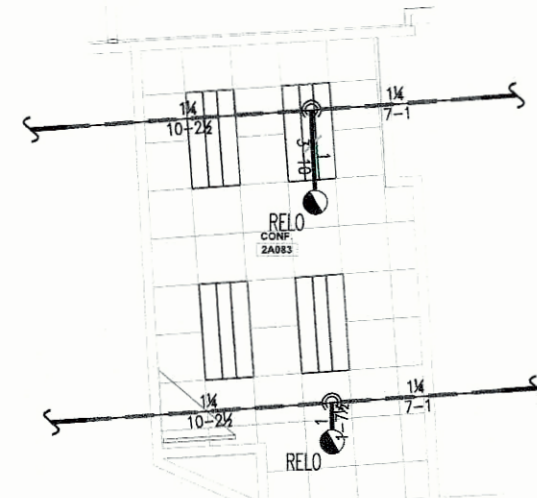
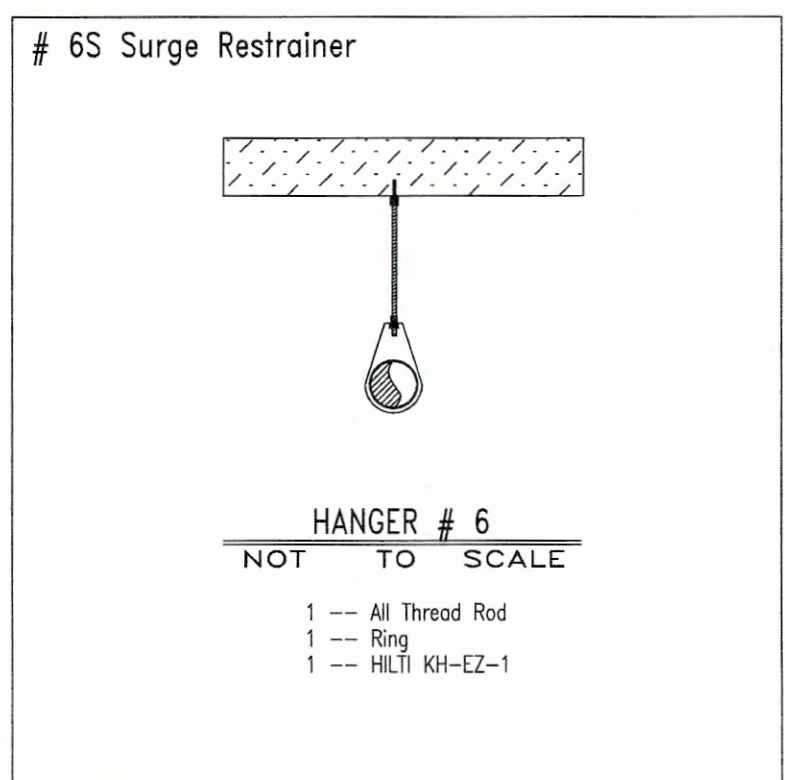
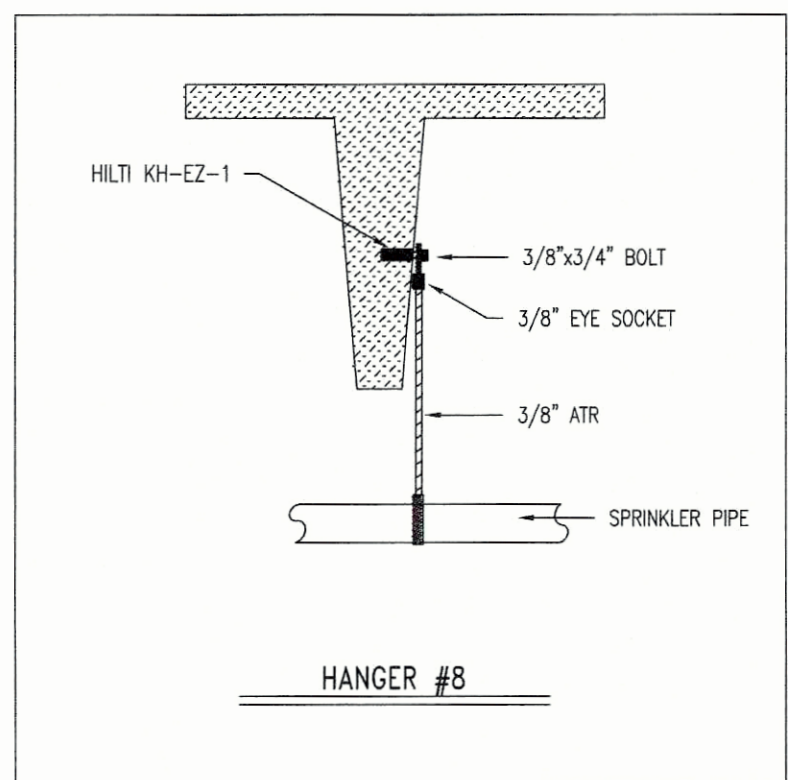
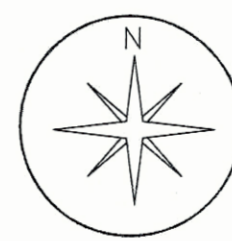
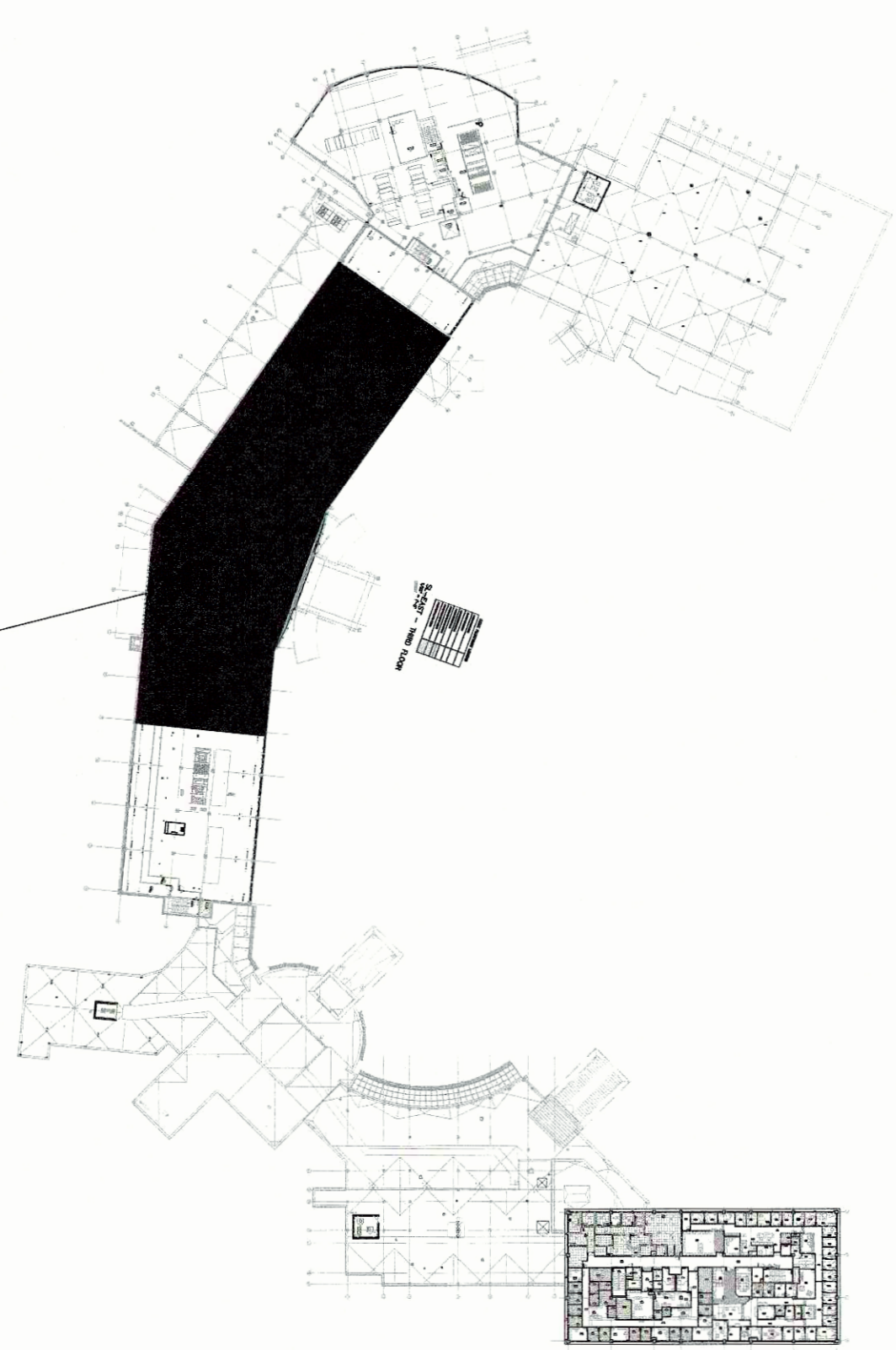


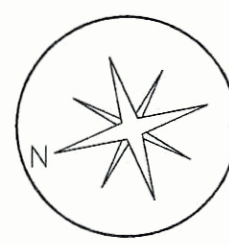
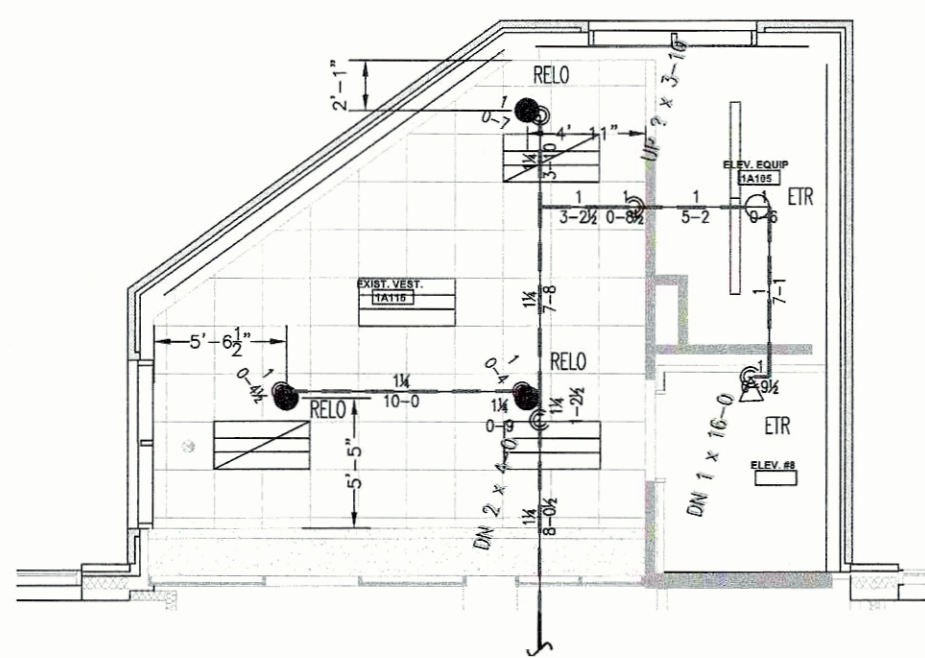
2nd FLOOR FIRE PROTECTION LAYOUT
SCALE: 1/8" = 1'-0"



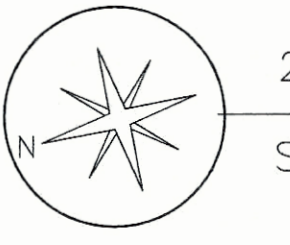
AREA OF
WORK



KEY PLAN
SCALE: NTS

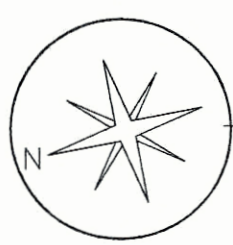
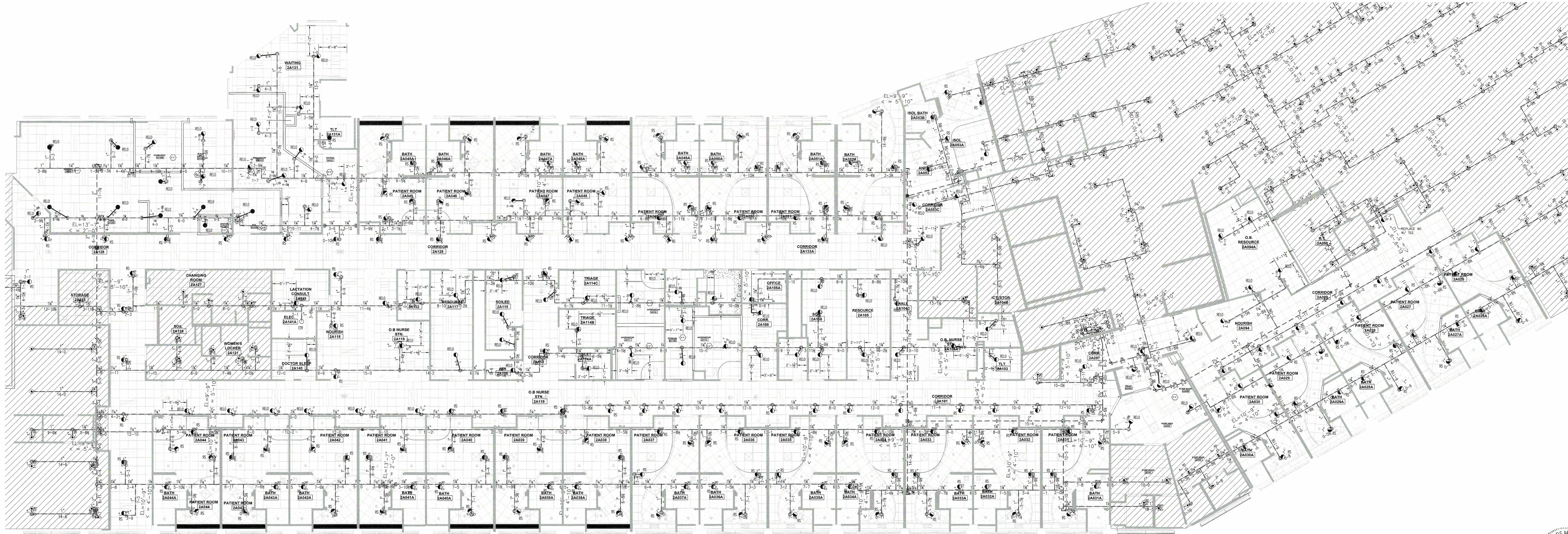


1ST FLOOR VESTIBULE
SCALE: 1/8" = 1'-0"



2nd FLOOR FIRE PROTECTION LAYOUT
SCALE: 1/8" = 1'-0"

MAXIMUM DISTANCE BETWEEN HANGERS											
NOMINAL PIPE SIZE (in.)	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	5"	6"
STEEL PIPE EXCEPT THREADED LIGHTWALL	N/A	12-0	12-0	15-0	15-0	15-0	15-0	15-0	15-0	15-0	15-0



2nd FLOOR FIRE PROTECTION LAYOUT
SCALE: 1/8" = 1'-0"

REVISIONS	
Revisions:	Date:

FLOW TEST DATA:	
CITY SUPPLY:	
PSI - STA:	
PSI - RES:	
FLOW/GPM:	
FIRE DEPARTMENT PUMPER TRUCK:	
PUMP - PSI:	
PUMP - GPM:	
PUMP - CHURN:	
Test Date :	
Test Time :	

	= NOT IN CONTRACT
RELO	= RELOCATE SPRINKLER
A	= ADD SPRINKLER
ETR	= EXISTING TO REMAIN
RS	= REPLACE SPRINKLER
---	EXISTING LINE OVERHEAD
---	NEW SPRINKLER PIPE

Symbols		QTY	SYM	Sprinkler Head Legend			
Symbol	Description			Sprinkler Description			
	Hydraulic Reference Points	248		VIKING CONCEALED PENDENT	VK4621	1/2"	5.6 165 WHT
	Elev. Below Top of Steel			EXISTING HEAD TO REMAIN			
	Elev. Above Finished Floor						
	Elev. of Top of Steel						
	Ceiling Height						
	Denotes Hanger Location						
	Rise up or down						
	STP						
	STAND PIPE						

Pay Item: SPR

Checked By: _____

MOTHER BABY FINISH UPGRADES

SAINT LUKE'S EAST HOSPITAL
20 NE SAINT LUKE'S BLVD
LEE SUMMIT, MO 64086

AMERICAN
FIRE SPRINKLER

OFFICE: 6750 W. 47TH TERR. MISSION, KS. 66203
MAIL: P.O. BOX 958 MISSION, KS 66201-0958
913-722-6900

FIRE PROTECTION SYSTEMS - CONSULTANTS - DESIGN - FABRICATION - SALES - SERVICE

REVIEWING AUTHORITY	CITY & OWNER
HEADS THIS SHEET	248
TOTAL HEADS - THIS JOB	248
SCALE	1/8"=1'-0"
DRAWN BY	ALEC M
REVISION DATE	
DATE DRAWN	08-17-2021
CONTRACT NUMBER	SK0834
DRAWING NUMBER	FP1
CF	1