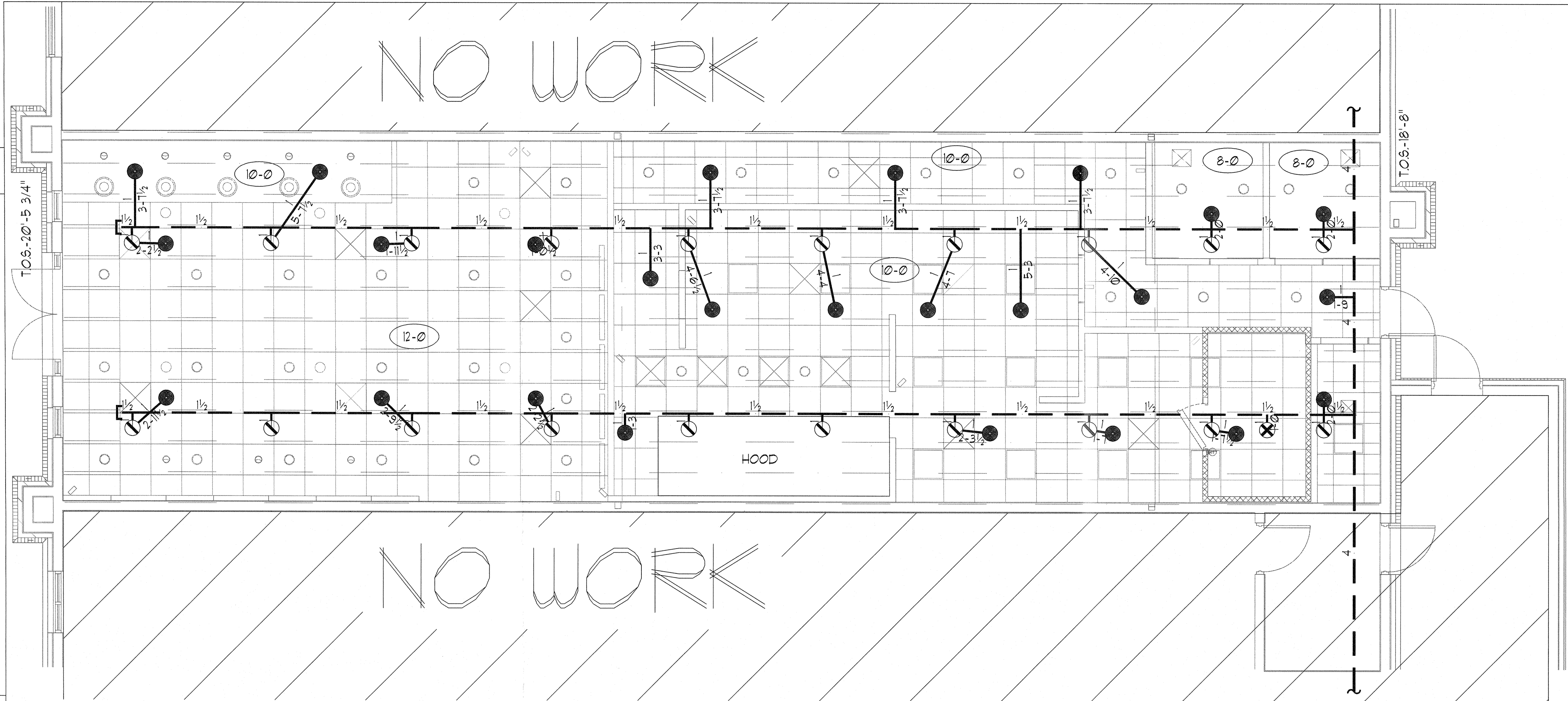
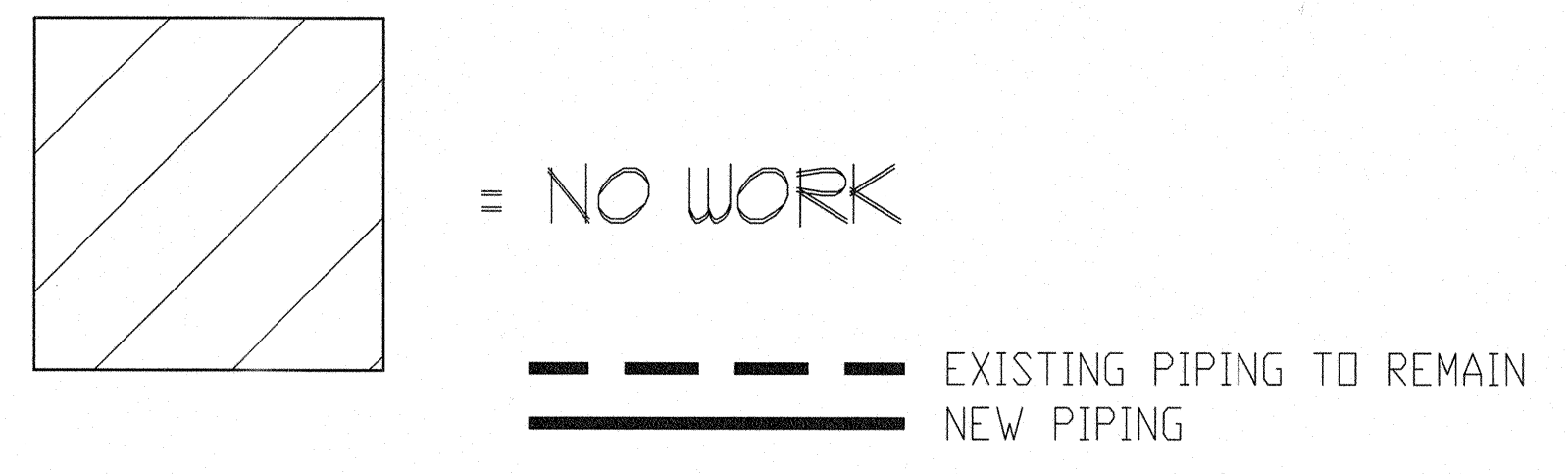
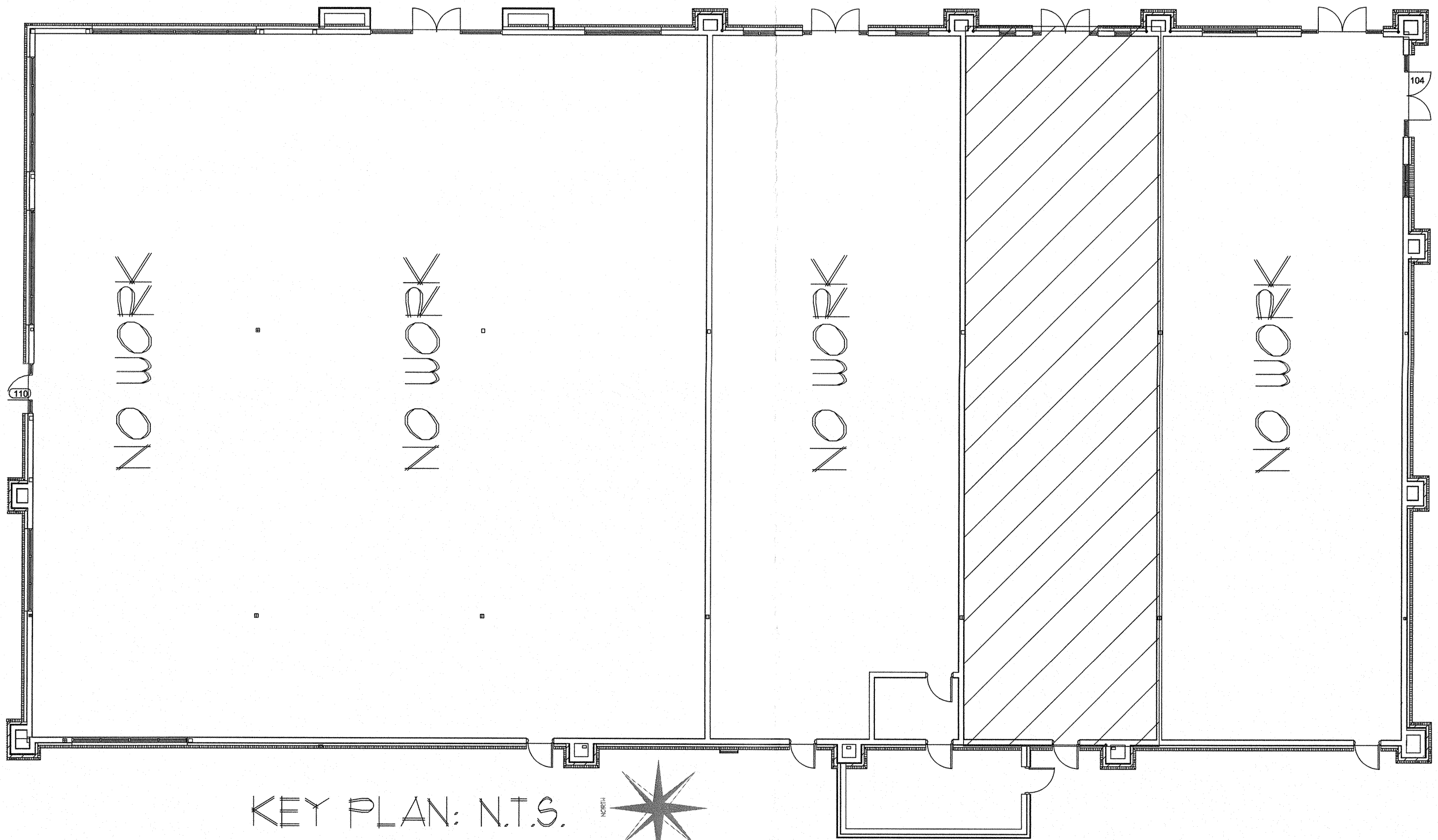
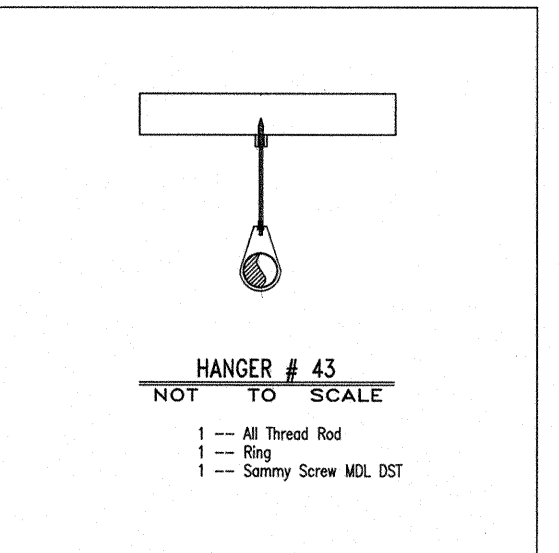
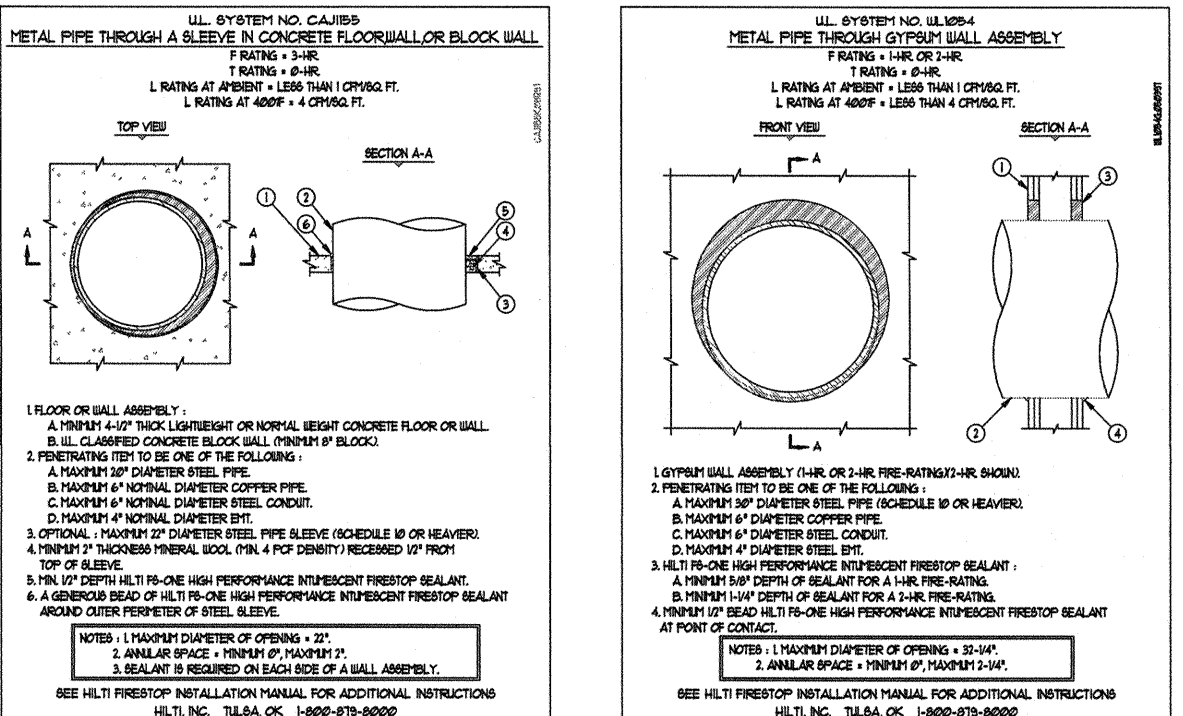




- GENERAL NOTES**
- THE SYSTEM DESIGN CRITERIA COMPLIES WITH THE REQUIREMENTS OF NFPA 13 2016 EDITION.
 - ALL PIPING SHALL CONFORM WITH THE REQUIREMENTS OF NFPA 13 2016 EDITION.
 - ALL FITTINGS SHALL CONFORM WITH THE REQUIREMENTS OF NFPA 13 2016 EDITION.
 - ALL HANGERS SHALL CONFORM WITH THE REQUIREMENTS OF NFPA 13 2016 EDITION.
 - FITTINGS FOR 1" THRU 2" SHALL BE CAST IRON THREADED. FITTINGS FOR 2 1/2" THRU 4" PIPING ARE TO BE GROOVED OR WELDED OUTLETS.
 - LENGTHS OF PIPING 1" THRU 2" ARE SHOWN AS THREAD TO THREAD UNLESS NOTED AS: G - GROOVE OR C - CENTER. 2 1/2" THRU 4" PIPE LENGTHS ARE SHOWN AS CENTER TO CENTER UNLESS NOTED AS: G - GROOVE, W - WELD, F - FACE OR FLANGE OR T - THREAD.
 - ALL SECTIONS OF TRAPPED PIPING SHALL HAVE AUXILIARY DRAINS WHERE REQUIRED.
 - THE OWNER SHALL BE RESPONSIBLE FOR PROVIDING ADEQUATE HEAT TO PREVENT THE PIPING FROM FREEZING.
 - ALL SWITCHBOARDS, PANEL BOARDS, DISTRIBUTION BOARDS AND MOTOR CONTROL CENTERS SHALL BE PROTECTED FROM DAMAGE BY OTHERS.



HANGER SPACING TABLE

HANGER SPACING FOR STEEL PIPE (SCH. 40)

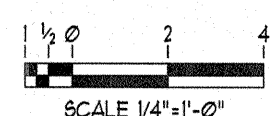
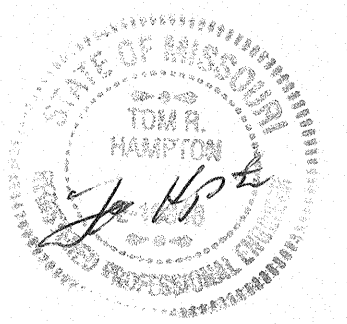
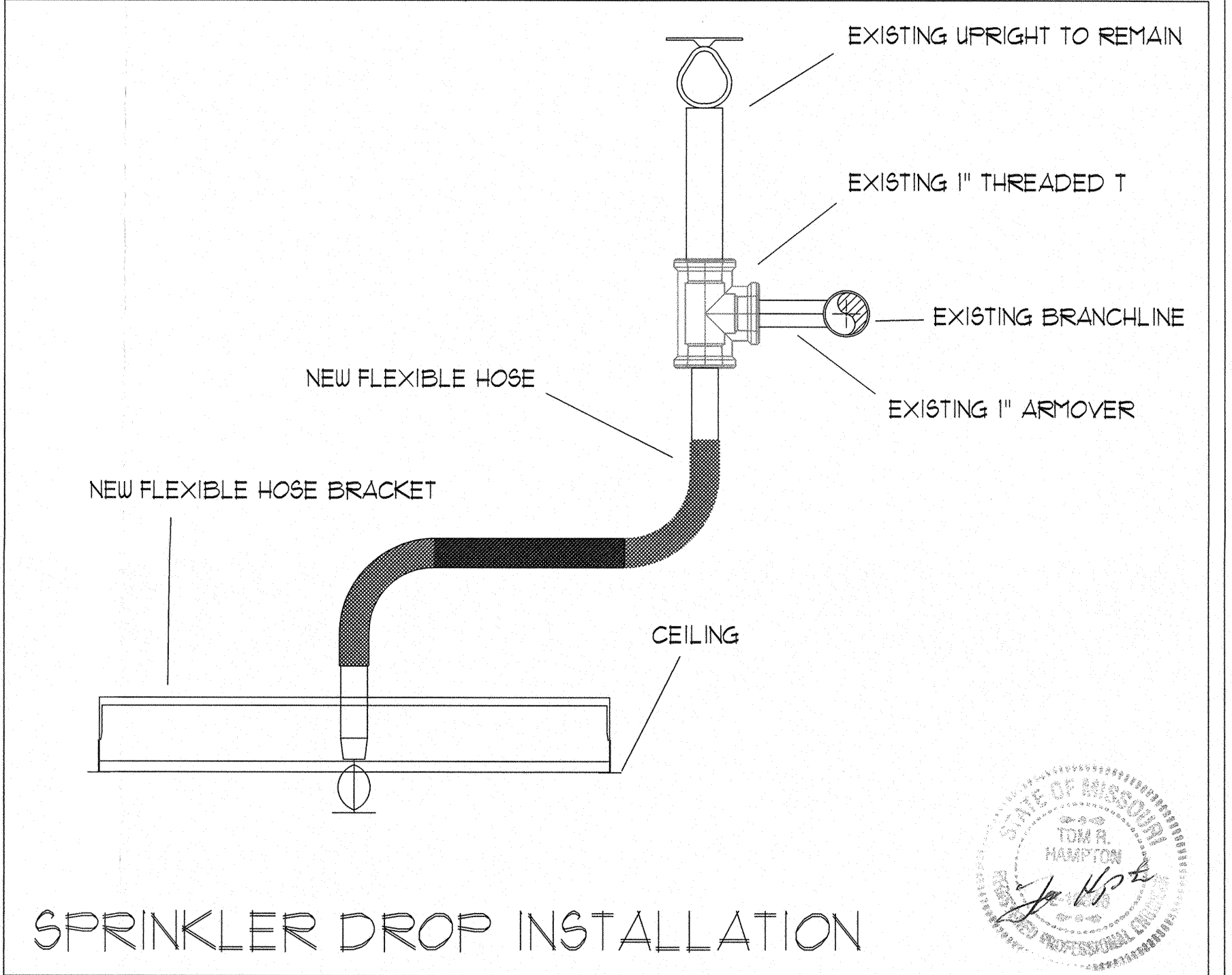
PIPE SIZE	HANGER SPACING
1", 1 1/4"	12'
1 1/2" & LARGER	15'

HANGER SPACING FOR STEEL PIPE (THINWALL)

PIPE SIZE	HANGER SPACING
1" - 3"	12'
4" & LARGER	15'

*EXISTING UPRIGHTS TO REMAIN

*NO WORK ON RISER, NO CALCS NEEDED



FIRE SPRINKLER TENANT FINISH

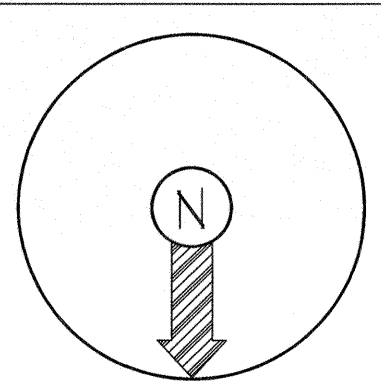
NICK THE GREEK
1020 NW PRYOR RD.
UNIT C
LEES SUMMIT, MO 64081



"We are your Advantage"

404B N.W. 11th Street
Blue Springs, MO. 64015
Tel. (816) 224-3400

REVIEWING AUTHORITY	L.S.F.D.
HEADS THIS SHEET	26
TOTAL HEADS FOR JOB	26
SCALE	1/4" = 1'-0"
DRAWN BY	DANIAL LOGSTON
REVISION DATE	
DATE DRAWN	9-19-2024
CONTRACT NUMBER	J-2420
DRAWING NUMBER	1 OF 1



CONSTRUCTION:
ALL WOOD CONSTRUCTION

PIPE TYPE:
SCREWED 2" AND SMALLER TO BE SCH. 40 PIPE WELDED 2" AND LARGER TO BE SCH. 10 PIPE.

DESIGN CRITERIA:
PER NFPA 13, ORDINARY HAZARD GR. 1, 0.15 GPM/50FT FOR 1500 SQFT. OPERATING
MAX 130 SQFT/HEAD SPACING + 250 GPM FOR HOSE ALLOWANCE.

DESIGN CRITERIA:
PER NFPA 13, LIGHT HAZARD, 0.10 GPM/50FT FOR 1500 SQFT. OPERATING
MAX 225 SQFT/HEAD SPACING + 100 GPM FOR HOSE ALLOWANCE.

DATE	REVISION

Symbol	Description
○	Hydraulic Reference Points
±=0'-0"	Elev. Below Top of Steel
EL=0'-0"	Elev. Above Finished Floor
+100'-0"-0"	Elev. of Top of Steel
⊙	Ceiling Height
—	Denotes Hanger Location
○	Rise up or down
ALL PIPE CUTS ARE CENTER TO CENTER	

Sprinkler Head Summary									
Symbol	Count	NPT	Orif.	Make	Model	Finish	Style	Temp.	K=
⊙	20						EXISTING UPRIGHTS TO REMAIN		
●	25	1/2"	1/2"	VIKING	GR	CHROME	PENDENT	200°	5.6
⊗	1	1"	1/2"	VIKING	GR	CHROME	STANDARD ADJ. DRY PENDENT	200°	5.6

NOTICE OF NONRESPONSIBILITY

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