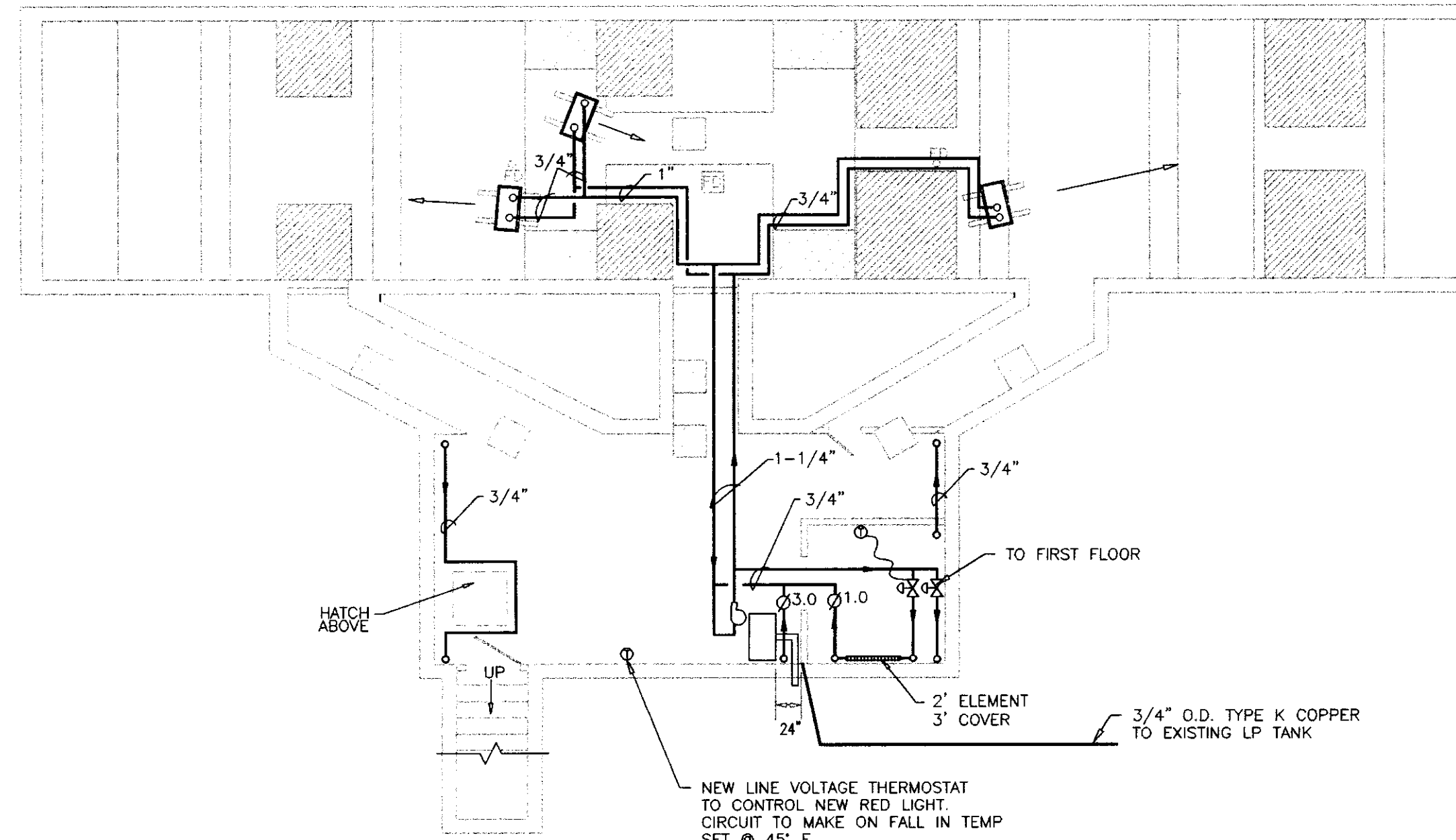
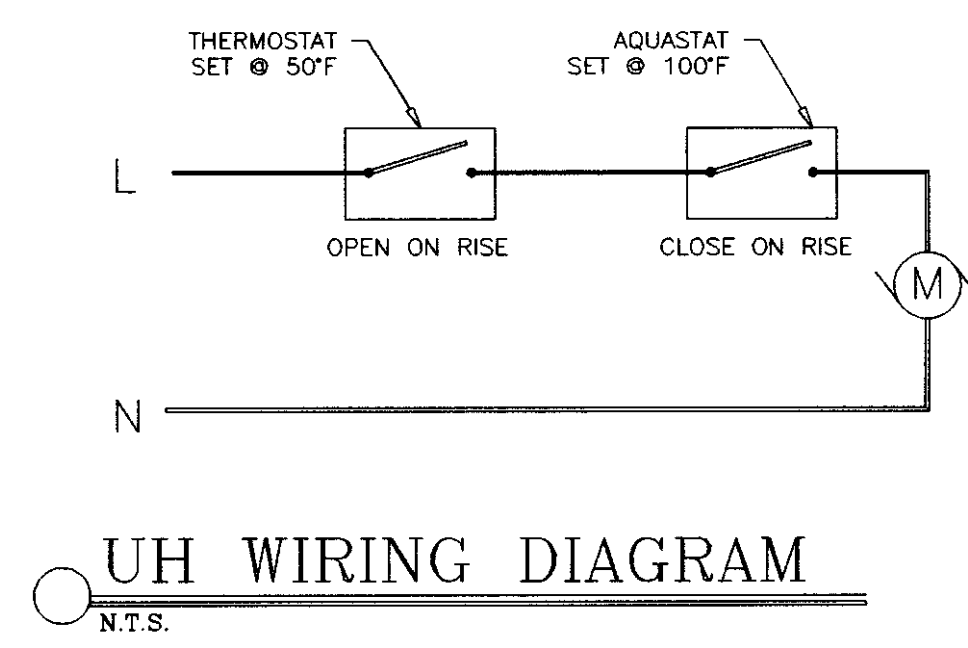


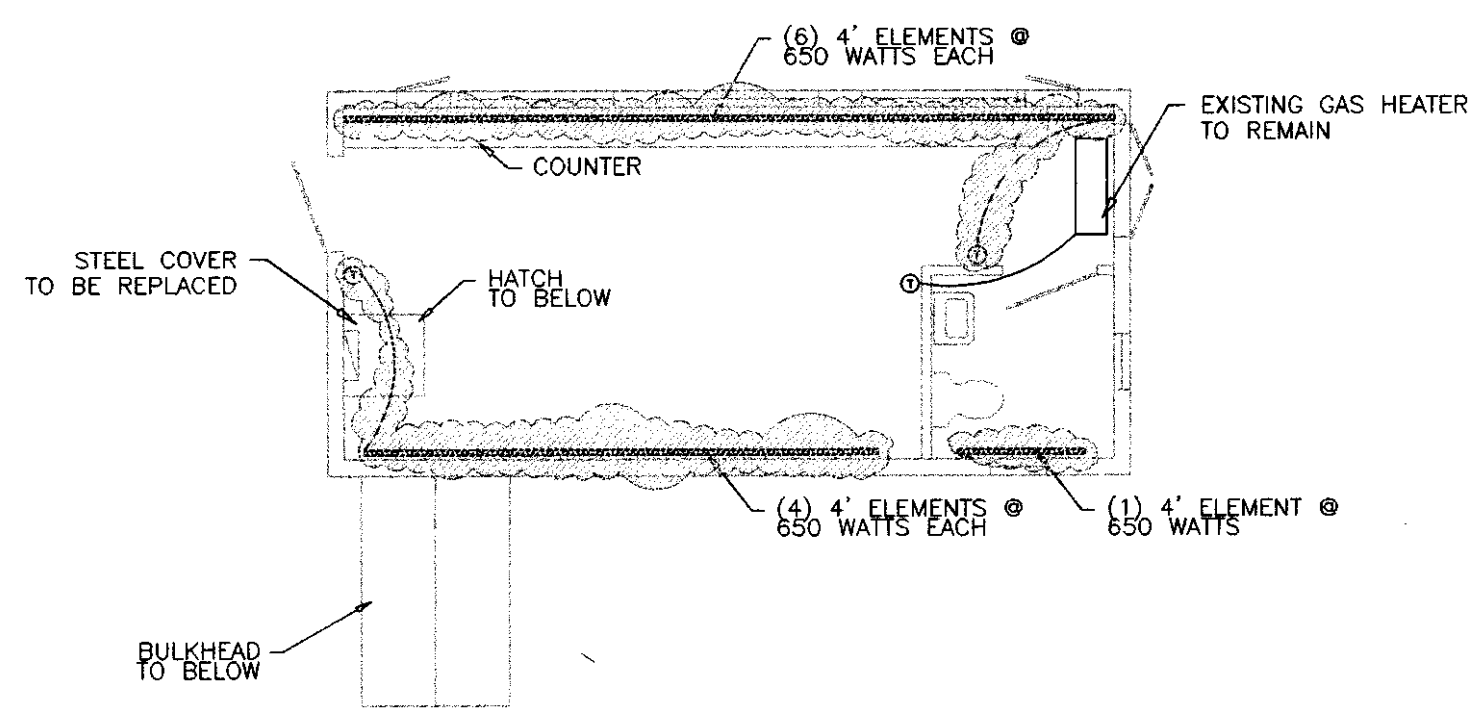
DEMO TRENCH PLAN
3/16" = 1'-0"



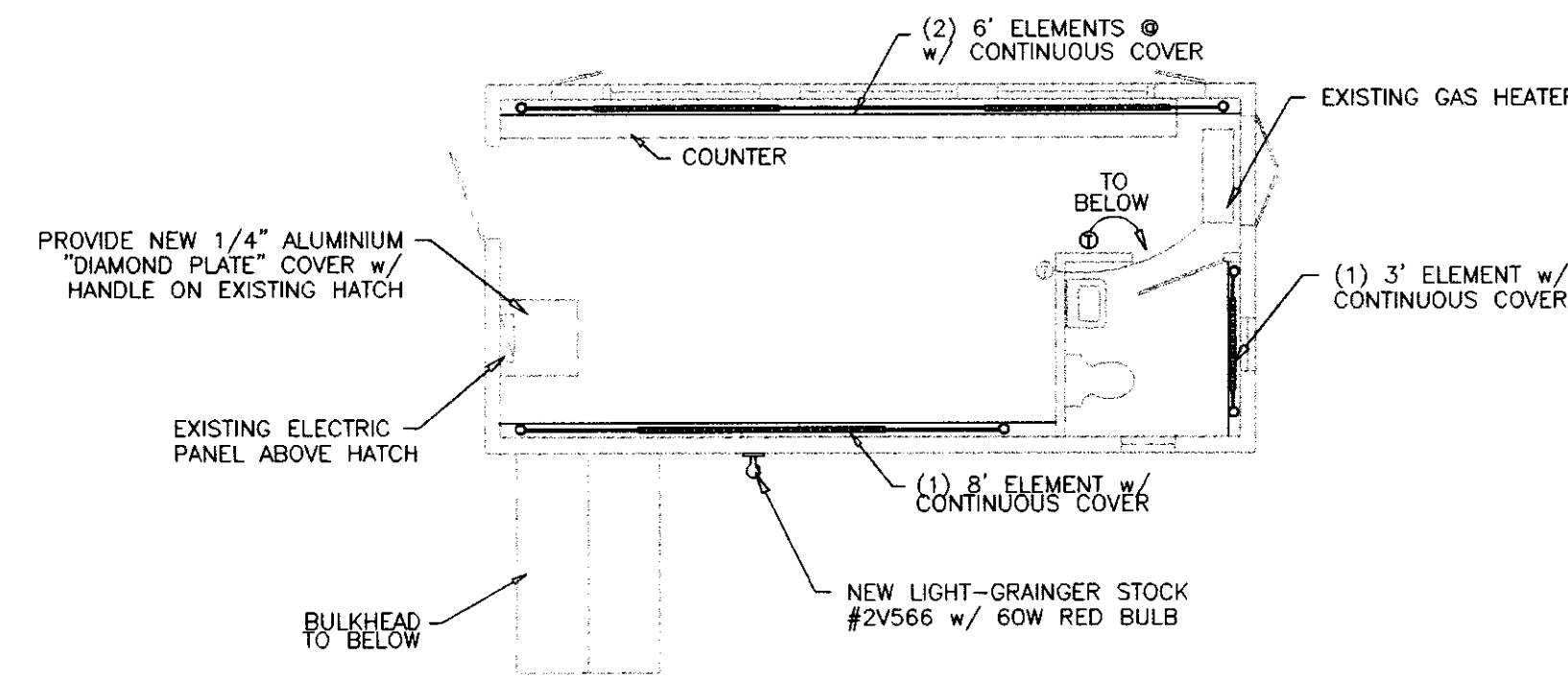
NEW TRENCH PLAN
3/16" = 1'-0"



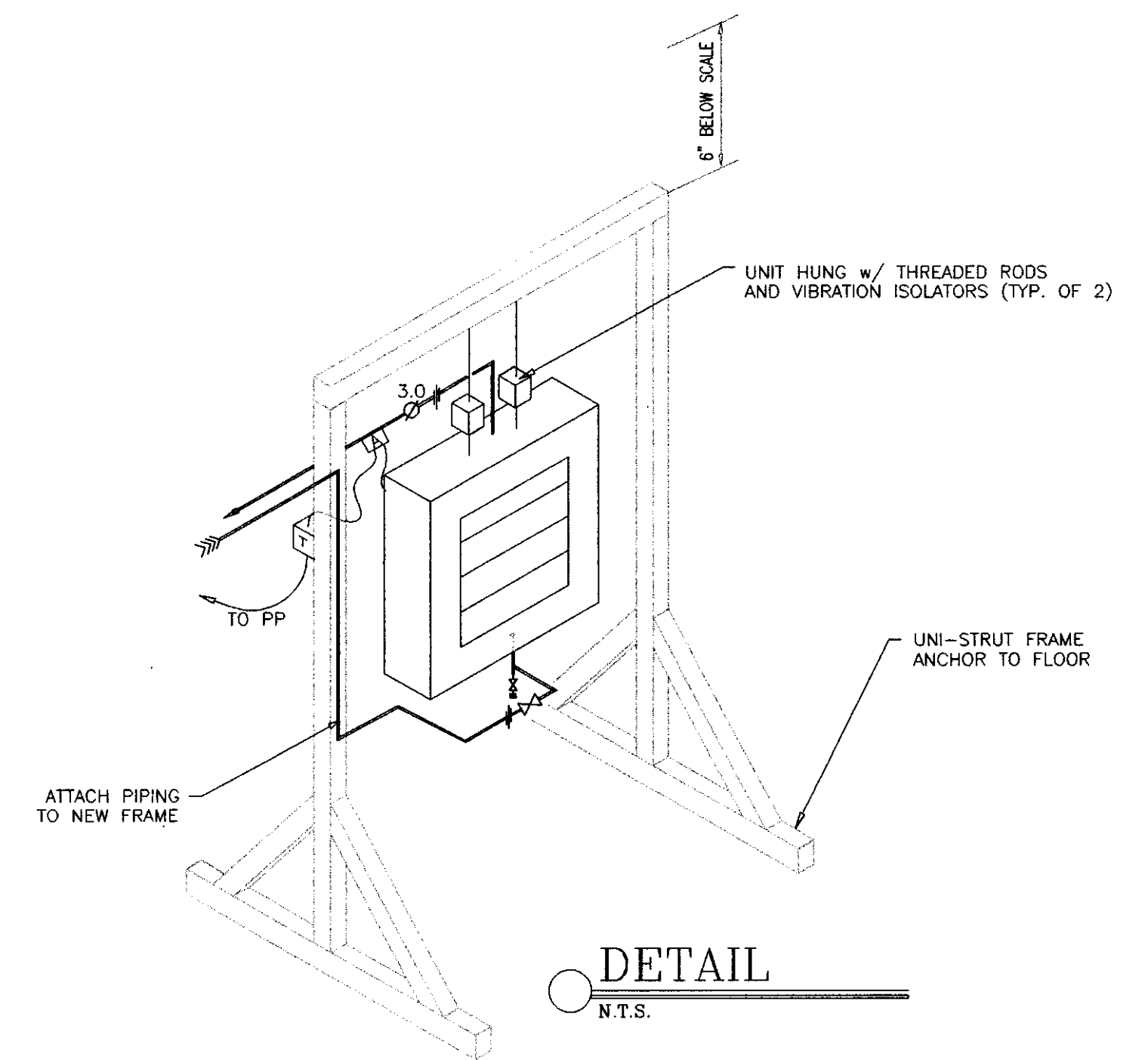
UH WIRING DIAGRAM
N.T.S.



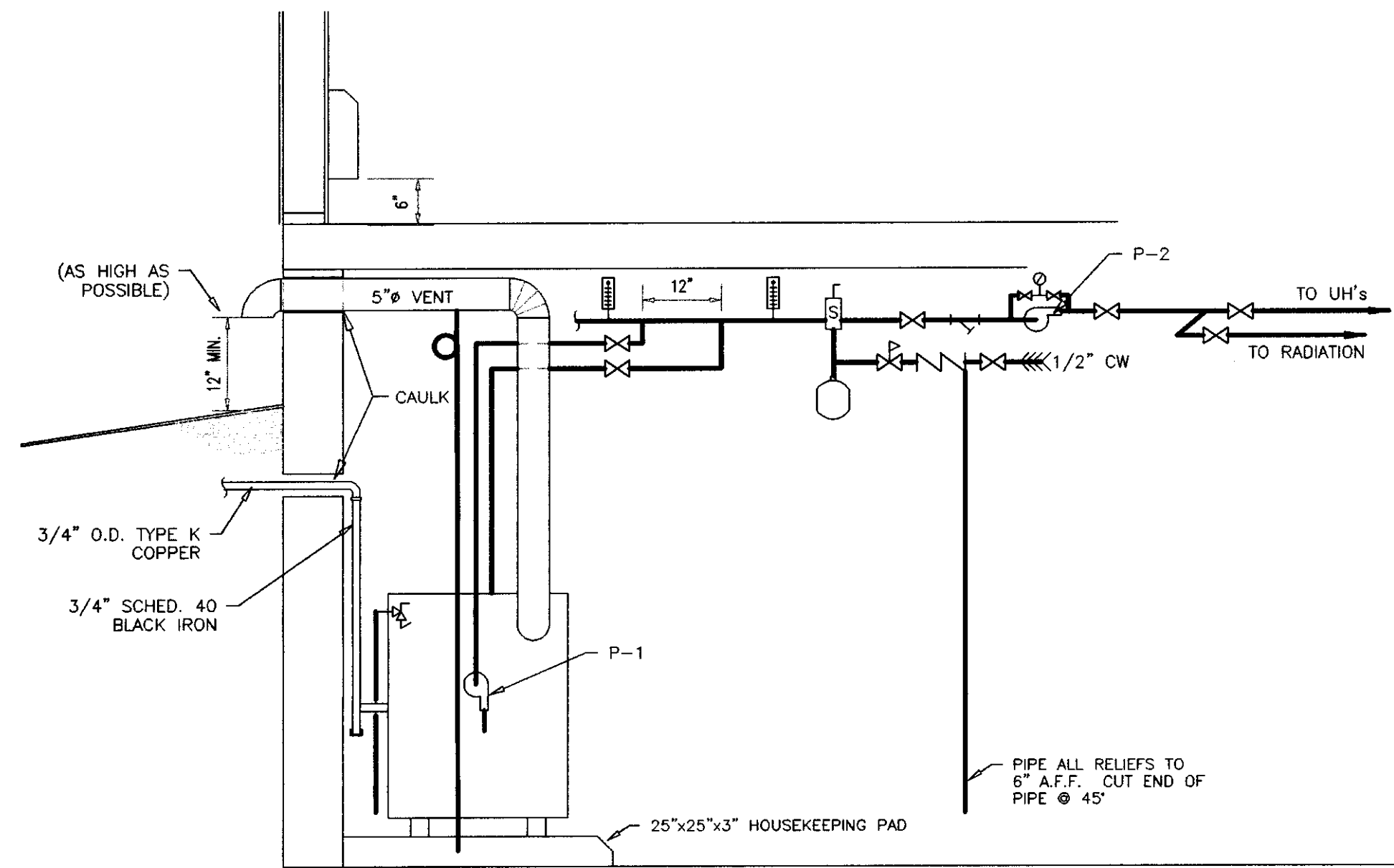
DEMO SCALE HOUSE PLAN
3/16" = 1'-0"



NEW SCALE HOUSE PLAN
3/16" = 1'-0"



DETAIL
N.T.S.



DETAIL
N.T.S.

LEGEND

- ⊗ BALL VALVE
- ⊗ BALL VALVE w/HOSE THREADS & BRASS CAP
- ⊕ UNION
- ↑ MANUAL AIR VENT
- ⊗ STRAINER & BALL VALVE BLOW DOWN
- ⊗ SPRING ISOLATOR
- ⊗ PRESSURE REDUCING VALVE BELL & GOSSETT FBB
- ⊗ THERMOSTATICALLY CONTROLLED VALVE ERIE MODEL 767C, N.O. w/ END SWITCH
- ⊗ PRESSURE RELIEF VALVE, PIPE TO 6" A.F.F.
- ⊗ WATTS 9D, PIPE DOWN TO 6" A.F.F.
- ⊗ CIRCULATOR, TACO 007
- ⊗ THERMOSTAT, MOUNT @ 54" A.F.F.
- ⊗ THERMOMETER
- ⊗ FIN TUBE RADIATION: X - STYLE, Y - LENGTH OF ACTIVE FINNED ELEMENT
- ⊗ PUMP
- ⊗ PRESSURE GAUGE
- ⊗ SPIROVENT JR.
- ⊗ TOUR ANDERSON STA

BOILER

MAKE/MODEL	INPUT AGA	B-E-R OUTPUT MBH	BOILER WATER CONTENT	REMARKS
WEL-McLAIN/CGI-5	133,000	97	2.7	WITH SYSTEM 2 CONTROLLER

CIRCULATOR

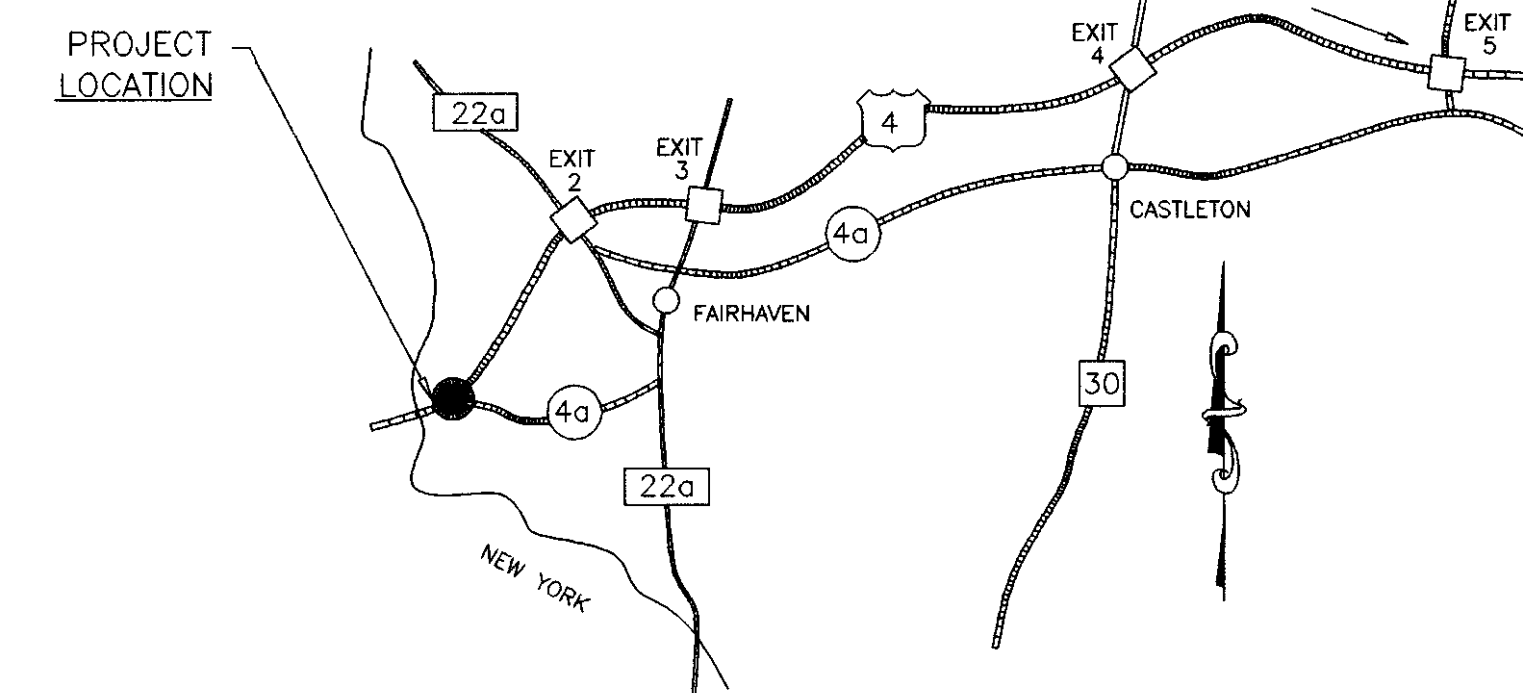
ITEM	MAKE/MODEL	VOLTS	PHS	HP	GPM	HEAD	REMARKS
P-1	TACO/007	115V	1	1/25	8	8 FT.	PROVIDED WITH BOILER
P-2	TACO/0011	115V	1	1/9	13	20 FT.	

RADIATION

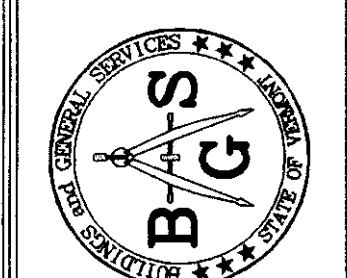
MAKE/MODEL	FIN SIZE	BTU/LF	AWT	FLOW	REMARKS
VULCAN / DS	3/4" - 2-3/4" x 4-1/4"	48	1060	170	4 GPM

UNIT HEATERS

MAKE/MODEL	BTU	GPM	AWT	VOLTS	PHS	HP	REMARKS
VULCAN / HV36	26,100	3	190	120	1	1/47	



LOCATION MAP
N.T.S.



STATE OF VERMONT
Department of Buildings
and General Services
Agency of Administration
Montpelier, Vermont

FAIRHAVEN - A.O.T - SCALE HOUSE
HEATING
PLANS & DETAILS
FAIRHAVEN, VERMONT

REVISIONS

SCALE:	DATE:	DRAWN BY:	APPR. BY:
AS NOTED	APR 1988	G.D.N.	[Signature]

FAIRHAVEN
SCALE BLDG.
HEAT
FLOOR PLAN
ME-1
1 OF 1