



HEATING PLAN  
SCALE 1/8" = 1'-0"

PROVIDE END OF MAIN PIPING - SEE DETAIL SHEET HV-2

PROVIDE 4" x 4" OIL STORAGE TANK 8'-0" x 20'-0" x 12" REVERSE OSMOGENIC ANCHOR PAD BY DEVI CONVERTOR (SEE DETAIL S1)

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### HEATING EQUIPMENT SCHEDULE - CONNECTORS

MARK	Q-1	Q-2	Q-3	Q-4	Q-5	Q-6	Q-7	Q-8	Q-9	Q-10	Q-11	Q-12
MARK	C-1	C-2	C-3	C-4	C-5	C-6	C-7	C-8	C-9	C-10	C-11	C-12
TYPE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE
MODEL	VER-14	VER-14	VER-14	VER-14	VER-14	VER-14	VER-14	VER-14	VER-14	VER-14	VER-14	VER-14
LINE FT.	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
TUBE SIZE	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"
FIN SIZE	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40
BS PIPING	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"

### HEATING EQUIPMENT SCHEDULE - RADIATORS

MARK	R-1	R-2	R-3	R-4	R-5	R-6	R-7	R-8	R-9	R-10	R-11	R-12
MARK	R-1	R-2	R-3	R-4	R-5	R-6	R-7	R-8	R-9	R-10	R-11	R-12
TYPE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE	FIN TUBE
MODEL	VER-14	VER-14	VER-14	VER-14	VER-14	VER-14	VER-14	VER-14	VER-14	VER-14	VER-14	VER-14
LINE FT.	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
TUBE SIZE	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"	1/2" x 1/4"
FIN SIZE	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40	4 1/4" / 40
BS PIPING	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"

### GENERAL NOTES

- GENERAL CONTRACTOR SHALL COORDINATE WITH OTHER CONTRACTORS IN PRESENTING TO CLIENT AS BUILT DRAWINGS AND CONSTRUCTION OF THIS WORK. E.G. KID LOCATION OF FUEL TANK, UNDERGROUND SERVICES, ETC.
- GENERAL CONTRACTOR SHALL CONSULT WITH OTHER CONTRACTORS TO DETERMINE LOCATION OF MATERIALS AND EQUIPMENT FROM WORKS DRAWINGS WILL NOT INTERFERE WITH ONE ANOTHER.
- MOTORIZED LAUNCHER FOR EMERGENCY AND SEPARATE ROOM - INTAKE THROUGH WALL 24 1/2" SBR CONTE TO PROVIDE UNIFL.
- ALL HEATING PIPES RUNNING SUPPLIES AND RETURNS SHALL BE INSULATED.
- ALL PIPING IN BOILER ROOM SHALL BE INSULATED AND PAINTED.
- ALL COOL WATER AND HOT WATER SUPPLY PIPING SHALL BE INSULATED.
- RADIATING SURFACES SHALL PROVIDE FLOW TESTS FOR EACH BRANCH CIRCUIT SUPPLYING AND RETURNING FROM EACH FIN RADIATION CONNECTIONS AND FITTINGS SHALL BE EQUAL TO EACH OTHER. (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12)

REVISION	BY	DATE

STATE OF VERMONT  
DEPARTMENT OF ADMINISTRATION  
MONTPELIER, VERMONT

ST. JOHNSBURY OFFICE BUILDING  
Heating Plan and Schedule

DESIGNED BY: G.W.M.  
DRAWN BY: P.V.  
DATE: 6/50/71  
DWG. NO. HV-1  
15 OF 17