

HEATING PLAN 1/4"=1"0"

HEATING VENTILATING EQUIPMENT SCHEDULE

MARK	DESCRIPTION	MANUFACTURER & MODEL	CHARACTERISTICS	ELECTRICAL	NOTES
R-1,2	ELEC. WALL HEAT CONDUCTOR	ERIKSON-CAROLANOX-PHOTOA-4915	1.5 KW, 40"X24", 5100 BTUH	240V-1 ϕ -60Hz	*
R-3,4	"	"	1.2 KW, 10"X10", 1400 BTUH	"	"
R-5,6,7,8	ELEC. RADIANT CEILING PANEL	"	5.14, 2'-0" X 4'-0", 1707 BTUH	"	CEILING
R-9,10,11,12	"	"	3.5 KW, 2'-0" X 4'-0", 2560 BTUH	"	"
R-13	ELEC. HORIZONTAL UNIT HRK	"	4.2 KW, 8"X20" BTUH	"	"
R-14	CEILING EXHAUST FAN	DEB-HANFORD - CAPRO	203 KW, 1/250 HP	120V-1 ϕ -60Hz	RULELESS

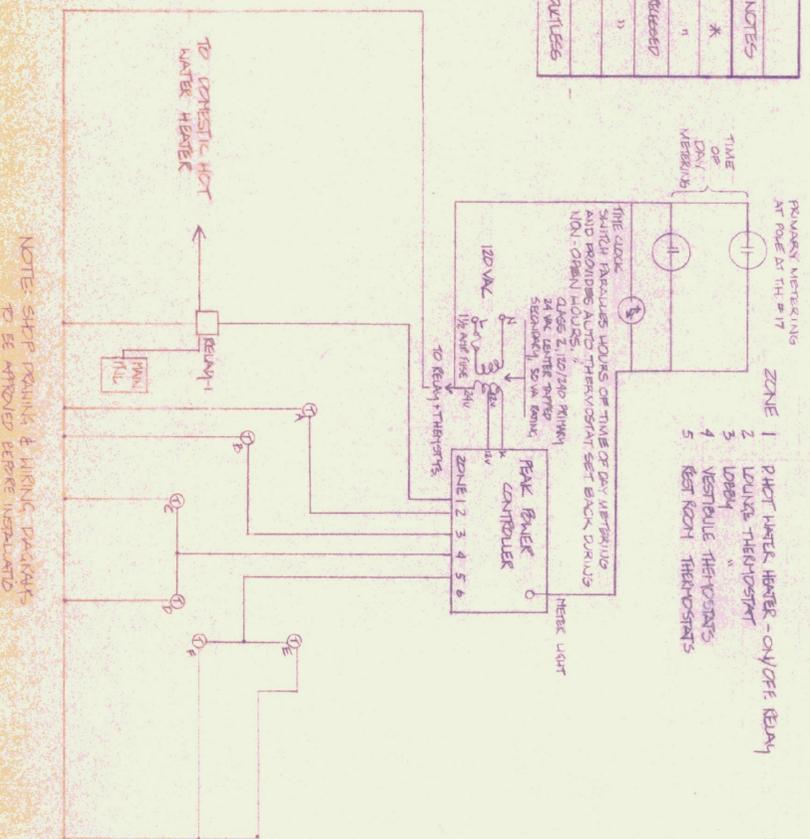
* CODE BY OWNER, SURETY BRONX PROTECTIVE HEAT FOR OUTLET

HEATING DISTRIBUTION PANEL

PANEL HDR HEATING/COOLING TYPE PLOD 120/240V, 1 PHASE 1 ϕ 60 Hz SN, W/ 225 AMP MAINS AND 150 AMP MAIN BREAK (VKT MTD) 10000 CAL

CIRK NO.	BREAKER AIR RUL	EQUIPMENT SERVED	CONNECTED LOAD KW	AMP	REMARKS
1	20	R-1,2	3.0	12.4	ELEC. RESISTANT HT
2	20	R-3,4	3.8	15.6	"
3	20	R-5,6,7,8	2.0	8.4	RADIANT PANELS
4	20	R-9,10,11,12	2.87	12.0	" & UNIT HEAT
5	20	R-13,14,15	5.0	15.5	RADIANT PANELS
6-7	25	SPARES			SPARES
8-11	30	SPARES			SPARES

PEAK POWER CONTROLLER FOR THE ZONE PAGES



STATE OF VERMONT
DIVISION OF STATE BUILDINGS
AGENCY OF ADMINISTRATION
MONTPELIER, VERMONT

WELCOME CENTER, WATERFORD, VERMONT

HEATING PLAN

IR 93 - (15)

DATE: APRIL 16, 1982
DRAWN BY: KCH

SCALE: 1/4"=1'-0"
APPROVED BY:

REVISIONS:
BY: [Signature]
DATE: [Blank]

DWG. NO. E-2
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