

FLOOR PLAN - POWER PLAN  
SCALE: 1/4" = 1'-0"

### LIGHTING FIXTURE SCHEDULE

TYPE	MANUFACTURER & MODEL NUMBER	MOUNTING	LAMPS	VOLT	REMARKS
FA	METALUX DIM 296HG-120	CHAIN HUNG	2-F96T12HO	120	CHAIN HUNG @ 12' AFF
A	STONCO SW-1000	SURFACE	(1)-P1C-28	120	WITH P102A AND PHOTOCELL OPTION MOUNT @ 7' AFF.
B	CEI-48-M100-III-120-PC-DB2	SURFACE	(1)-100 W MH	120	PHOTOCELL OPTION, MOUNT @ 18' AFF.
	PRESCOULTE EDS2-NB-	SURFACE	INCLUDED	120	
	PRESCOULTE EXTLED -	SURFACE	LED	120	

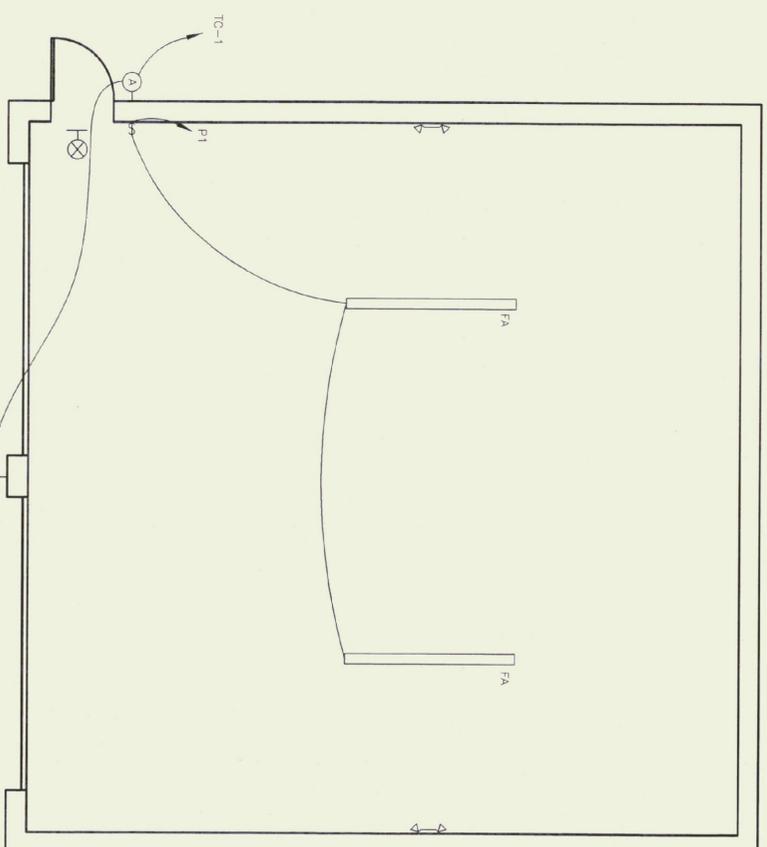
### PANEL DESIGNATOR

CT	NO.	KW LOAD	DESCRIPTION	P	AMP	BREAKER	AMP	P	DESCRIPTION	KW LOAD	CT NO.
	1	0.4	WEST OUTLETS	1	20	1			TIMELOCK, OUTSIDE LIGHTING	0.3	2
	3	0.6	NORTH OUTLETS	1	20	1			GARAGE DOOR LIGHTS	0.5	4
	5	0.4	EAST OUTLETS	1	20	1			GARAGE DOOR	0.9	6
	7	0.2	SOUTH OUTLET	1	20	1			SPACE	0.5	8
	9	0.9	UNIT HEATER	1	20	1			GARAGE DOOR	10	10
	11		SPACE	1	20	1			SPACE	12	12
	13		SPACE	1	20	1			SPACE	14	14
	15		SPACE	1	20	1			SPACE	16	16
	17		SPACE	1	20	1			SPACE	18	18
	19		SPACE	1	20	1			SPACE	20	20

PANEL: P1  
LOCATION: GARAGE  
MOUNTING: SURFACE  
MANS: 91  
CONNECTED LOAD: 4.9 KW

### ELECTRICAL LEGEND

- FLOURESCENT FIXTURE
- LIGHT FIXTURE
- ⊗ EXIT LIGHT
- ⊕ EMERGENCY LIGHT
- ⊘ SWITCH - SINGLE POLE
- ⊙ SWITCH - SINGLE POLE WITH GAS BURNER PLATE
- ⊚ MOTOR STARTER PROV. BY MC, INSTALLED BY EC
- ⊛ SAFETY DISCONNECT PROV. AND INSTALLED BY EC
- ⊜ PANEL
- ⊝ BRANCH CIRCUIT
- ⊞ ABOVE FINISH GRADE
- ⊟ BELOW FINISH GRADE
- ⊠ ELECTRICAL CONTRACTOR (DIVISION 16)
- ⊡ MECHANICAL CONTRACTOR (DIVISION 15)
- ⊢ GENERAL CONTRACTOR
- ⊣ EQUIPMENT SUPPLIER
- ⊤ TYPICAL OF ALL
- ⊥ TIMECLOCK
- ⊦ MOTOR
- ⊧ DUPLEX RECEPTACLE-GFI PROTECTED, MOUNT @ 48"



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### GENERAL NOTES:

- ANY PLACE WHERE THE CONTRACTOR PENETRATES, CUTS AND/OR REMOVES WALLS, CEILINGS, OR WOODWORK, CONTRACTOR IS TO REPLACE, PATCH AND PAINT FINISH SURFACES TO ORIGINAL FINISHES.
- FIELD VERIFY ALL DIMENSIONS BEFORE COMMENCEMENT OF WORK. NOTIFY ENGINEER OF ANY ERRORS.
- EC TO PROVIDE AND INSTALL ALL DISCONNECT SWITCHES, MC TO SUPPLY ALL MOTOR STARTERS, EC TO INSTALL.

### KEYED NOTES:

- COORDINATE DOOR OPENERS AND DOOR STATION WIRING WITH ES.
- PROVIDE NECESSARY WIRING FROM DOOR STATIONS TO OPENERS.
- EXISTING METER SOCKET AND SECONDARY WIRE IS ENERGIZED. COORDINATE WITH CENTRAL VERMONT PUBLIC SERVICE TO DE-ENERGIZE DURING CONSTRUCTION OF NEW SERVICE.
- REFER TO TRENCH DETAILS AND LOADCENTER DETAIL FOR PERSITAL AND PANEL DETAILS.

### KEYED NOTES

KEY	DESCRIPTION
1	LINE VOLTAGE CABLE DUCT SHALL BE PVC SCHEDULE 40 AS PER CONDUIT AND WIRE SCHEDULE.
2	WARNING TAPE SHALL BE ELECTRIC LEGEND TYPE, ALLEN CAT#ANT-1006-RE OR EQUAL. (WARNING TAPE SHALL BE PLACED 12" BELOW SURFACE.)

