

EQUIPMENT SCHEDULE NOTES

1. PROVIDE CONTROL WIRING TO KEY SWITCH LOCATION SHOWN ON PLANS. COORDINATE LOCATION AND INSTALLATION OF RADIO TRANSMITTER WITH EQUIPMENT FURNISHED. KEY SWITCH AND RADIO TRANSMITTER PROVIDED WITH O.H. DOOR.

PANEL SCHEDULE NOTES

1. PANEL LP2 CIRCUIT NUMBERS 10, 12, AND 14, UNDER BASE BID PROVIDE THREE 20A/1P CIRCUIT BREAKERS AND LABEL "SPARE". UNDER ALTERNATE NUMBER 2 PROVIDE 20A/3P CIRCUIT BREAKER AS SHOWN ON DRAWINGS.

EQUIPMENT SCHEDULE

LABEL	EQUIPMENT NAME	VOLTS	POLE	CIRCUIT BREAKER	HP	WATTS	WIRING	WIRING METHOD	WIRING CONNECTION	CIRCUIT	REMARKS
AC-1	SPLIT AC UNIT (INDOOR UNIT)	120	1	20	---	200	2#12&B-1/2"C	CONCEALED	☑	LP2-4	PROVIDE CONTROL WIRING TO ASSOCIATED UNIT (CU-1), PROVIDE 15A DEDT FUSES.
CD-1	O.H. DOOR - 1ST FLOOR	208	3	15	1/2	1042	3#12&B-1/2"C	EXPOSED CONDUIT	☑	MP-31	PROVIDE CONTROL WIRING TO KEY SWITCH LOCATION SHOWN ON PLANS. KEY SWITCH PROVIDED WITH COLLING DOOR.
CD-2	O.H. DOOR - 2ND FLOOR	208	3	15	1/2	1042	3#12&B-1/2"C	EXPOSED CONDUIT	☑	MP-37	SEE EQUIPMENT SCHEDULE NOTE NUMBER 1.
CP-1	DOMESTIC CIRC. PUMP	120	1	20	1/25	200	2#12&B-1/2"C	CONCEALED	☑	LP1-22	-----
CP-2	MECHANICAL CONTROL PANEL	120	1	20	---	200	2#12&B-1/2"C	CONCEALED	☑	LP2-16	-----
CP-3	MECHANICAL CONTROL PANEL	120	1	20	---	200	2#12&B-1/2"C	CONCEALED	☑	LP2-16	-----
CU-1	SPLIT AC UNIT (OUTDOOR UNIT)	208	2	20	---	2288	2#12&B-1/2"C	CONCEALED	☑	LP2-6	PROVIDE CONTROL WIRING TO ASSOCIATED UNIT (AC-1), PROVIDE 15A DEDT FUSES.
CU-2	SPLIT AC UNIT (OUTDOOR UNIT)	208	2	20	---	2912	2#12&B-1/2"C	CONCEALED	☑	LP1-16	PROVIDE CONTROL WIRING TO ASSOCIATED UNIT (HP-2), PROVIDE 15A DEDT FUSES.
DF-1	DUCT FURNACE	208	3	15	3/4	1160	2#4&B-1"C	CONCEALED	☑	MP-32	-----
ECUH-1	ELEC. CONVECTION HEATER	208	3	20	---	4400	3#10&B-3/4"C	CONCEALED	☑	MP-20	DISCONNECT FURNISHED BY DIV. 15.
ECUH-2	ELEC. CONVECTION HEATER	208	3	25	---	5700	3#10&B-3/4"C	CONCEALED	☑	MP-26	DISCONNECT FURNISHED BY DIV. 15.
EF-1	EXHAUST FAN - 1	120	1	15	1/15	300	2#12&B-1/2"C	CONCEALED	☑	LP2-2	DISCONNECT SWITCH FURNISHED BY DIV. 15.
EF-2	EXHAUST FAN - 2	120	1	20	1/12	336	2#12&B-1/2"C	CONCEALED	☑	LP1-4	DISCONNECT SWITCH FURNISHED BY DIV. 15.
EF-3	EXHAUST FAN - 3	208	3	15	2	2817	3#12&B-1/2"C	EXPOSED CONDUIT	☑	MP-25	DISCONNECT SWITCH FURNISHED BY DIV. 15.
EUH-1	ELEC. UNIT HEATER	208	2	20	1/50	2725	2#12&B-1/2"C	CONCEALED	☑	LP1-6	DISCONNECT FURNISHED BY DIV. 15.
EUH-1	ELEC. UNIT HEATER	208	2	15	---	1727	2#12&B-1/2"C	CONCEALED	☑	LP1-10	DISCONNECT FURNISHED BY DIV. 15.
HP-2	SPLIT AC UNIT (INDOOR UNIT)	120	1	20	---	100	2#12&B-1/2"C	CONCEALED	☑	LP1-14	PROVIDE CONTROL WIRING TO ASSOCIATED UNIT (CU-2), PROVIDE 15A DEDT FUSES.
PTHP-1	HEAT PUMP	208	2	30	---	4140	2#10&B-3/4"C	CONCEALED	●	MP-16	RECEPTACLE FURNISHED BY DIV. 15.
PTHP-2	HEAT PUMP	208	2	30	---	4140	2#10&B-3/4"C	CONCEALED	●	MP-12	RECEPTACLE FURNISHED BY DIV. 15.
PTHP-3	HEAT PUMP	208	2	30	---	4140	2#10&B-3/4"C	CONCEALED	●	MP-8	RECEPTACLE FURNISHED BY DIV. 15.
RTU-1	ROOF TOP UNIT - 1	208	3	50	---	11340	3#8&B-1"C	CONCEALED	☑	MP-7	-----
RTU-2	ROOF TOP UNIT - 2	208	3	50	---	11340	3#8&B-1"C	CONCEALED	☑	MP-13	-----
RTU-3	ROOF TOP UNIT - 3	208	3	50	---	11772	3#8&B-1"C	CONCEALED	☑	MP-19	-----
SPP-1	SUMP PUMP PANEL	120	1	20	1/2	1176	2#12&B-1/2"C	CONCEALED	☑	LP1-20	PROVIDE 1/2" CONDUIT FROM SPP-1 TO SUMP PUMP LOCATED IN ELEVATOR PIT.
VAV-17	VAV	208	3	20	---	4497	3#12&B-1/2"C	CONCEALED	☑	LP2-10	DISCONNECT SWITCH FURNISHED BY DIV. 15.
WHTR-1	ELEC WATER HEATER	208	2	30	---	4500	3#10&B-3/4"C	CONCEALED	☑	LP1-24	-----

LP1		VOLTAGE: 120/208 PH & WIRES: 3P AW BUSES: 225A		MAIN BREAKER: MLO AMP RATING: SEE SPECS MOUNTING: SURFACE		LOCATION: FEEDER: 1ST LEVEL 4#2&B-1 1/2"C							
LOAD DESCRIPTION	AMP	POLE	DWG. CRKT. NO.	WATTS	PH A	PH B	PH C	WATTS	POLE	DWG. CRKT. NO.	AMP	LOAD DESCRIPTION	
TUB 1 OF 1 - REMARKS:													
RCPTS - STAIR 2,104	20	1	1	800	1800	---	---	1000	2	2	1	20	* FACP/IDS
RCPTS - STAIR 1	20	1	3	600	---	936	---	336	4	4	1	20	EF-2
RCPTS - 101,103,104	20	1	5	600	---	---	---	1962	6	6	2	20	EUH-1
LTG & RCPT - ELEV PIT	20	1	7	320	1682	---	---	---	8	---	---	---	---
SPARE	20	1	9	0	---	864	---	1727	10	10	2	15	EUH-1
RCPTS - 201,205	20	1	11	400	---	---	1264	---	12	---	---	---	---
RCPTS - 212,205	20	1	13	400	500	---	---	100	14	14	1	20	HP-2
RCPTS - 213	20	1	15	800	---	2256	---	2912	16	16	2	20	CU-2
RCPTS - 213	20	1	17	800	---	2256	---	---	18	---	---	---	---
RCPTS - 201	20	1	19	200	1376	---	---	1176	20	20	1	20	SPP-1
LTG - ELEV CAB LTS	20	1	21	200	---	400	---	200	22	22	1	20	CP-1
RCPTS - BACKBOARD BB-1	20	1	23	200	---	---	2450	4500	24	24	2	30	WHTR-1
RCPTS - BACKBOARD BB-1	20	1	25	200	2450	---	---	---	26	---	---	---	---
SPARE	20	1	27	0	---	1000	---	1000	28	28	1	20	H/C DOOR OPERATORS
SPARE	20	1	29	0	---	600	---	600	30	30	1	20	CARD ACCESS SYSTEM
SPARE	20	1	31	0	1360	---	---	1360	32	32	1	20	LTG - LEVEL TWO
SPARE	20	1	33	0	---	1440	---	1440	34	34	1	20	LTG - LEVEL ONE
LTG - 212,213	20	1	35	400	---	---	600	200	36	36	1	20	TIME CLOCK
LTG - 201,203,204	20	1	37	410	610	---	---	200	38	38	1	20	LTG - SIGN LIGHTING
LTG - STAIR 2	20	1	39	520	---	520	---	0	40	40	1	20	SPARE
LTG - 101,103,STAIR 1	20	1	41	1040	---	1040	---	0	42	42	1	20	SPARE
TOTAL AMPS:76.0					9778	7415	10172	TOTAL WATTS:27365					
REMARKS: * = PROVIDE HANDLE LOCK TO ALLOW TRIP BUT NOT OFF.													

LP2		VOLTAGE: 120/208 PH & WIRES: 3P AW BUSES: 225A		MAIN BREAKER: MLO AMP RATING: SEE SPECS MOUNTING: SURFACE		LOCATION: FEEDER: 3RD LEVEL 4#4/0&B-3"C							
LOAD DESCRIPTION	AMP	POLE	DWG. CRKT. NO.	WATTS	PH A	PH B	PH C	WATTS	POLE	DWG. CRKT. NO.	AMP	LOAD DESCRIPTION	
TUB 1 OF 2 - REMARKS:													
RCPTS - OFFICE 324	20	1	1	1200	1500	---	---	300	2	2	1	15	EF-1
RCPTS - OFFICE 325	20	1	3	1200	---	1400	---	200	4	4	1	20	AC-1
RCPTS - OFFICE 326	20	1	5	1200	---	---	2344	2288	6	6	2	20	CU-1
RCPTS - OFFICE 3267	20	1	7	1200	2344	---	---	---	8	---	---	---	---
RCPTS - OFFICE 329	20	1	9	1200	---	2699	---	4497	10	10	3	20	*1 VAV-17
RCPTS - OFFICE 330	20	1	11	1200	---	2699	---	---	12	---	---	---	---
RCPTS - OFFICE 331	20	1	13	1200	2699	---	---	---	14	---	---	---	---
RCPTS - OFFICE 332	20	1	15	800	---	1400	---	600	16	16	1	20	(CP-1,CP-2,CP-3)
RCPTS - CORR 313	20	1	17	800	---	1675	875	18	18	1	20	LTG - 315-322	
RCPTS - TEL/DATA 335	20	1	19	200	1320	---	---	1120	20	20	1	20	LTG - 305-309
RCPTS - TEL/DATA 335	20	1	21	200	---	1410	---	1210	22	22	1	20	LTG - 310-312
RCPTS - TLT 301	20	1	23	300	---	1800	1500	24	24	1	20	LTG - 324-331, 335	
RCPTS - WAITING 303,304	20	1	25	800	1860	---	---	1060	26	26	1	20	LTG - 313
RCPTS - CONF 305	20	1	27	1000	---	2295	---	1295	28	28	1	20	LTG - 323,332,333
RCPTS - CONF 305	20	1	29	1000	---	2050	1050	30	30	1	20	LTG - 301,303,304	
RCPTS - EXAM 307	20	1	31	1000	1300	---	---	300	32	32	1	20	TRACK LTG - 304
RCPTS - EXAM 308	20	1	33	1000	---	1000	---	0	34	34	1	20	SPARE
RCPTS - EXAM 309	20	1	35	1000	---	1000	---	0	36	36	1	20	SPARE
RCPTS - CORR 313	20	1	37	600	600	---	---	0	38	38	1	20	SPARE
RCPTS - TLT 310	20	1	39	200	---	200	---	0	40	40	1	20	SPARE
RCPTS - TLT 312	20	1	41	200	---	200	---	0	42	42	1	20	SPARE
TUB 2 OF 2 - REMARKS:													
RCPTS - CONF 311	20	1	43	1400	2900	---	---	1500	44	44	1	20	RCPTS - COPIER
RCPTS - RECEPTION 317	20	1	45	1000	---	1400	---	400	46	46	1	20	RCPTS - POWER FURNITURE
RCPTS - OFFICE 316	20	1	47	800	---	1200	400	48	48	1	20	RCPTS - POWER FURNITURE	
RCPTS - OFFICE 315	20	1	49	800	1200	---	---	400	50	50	1	20	RCPTS - POWER FURNITURE
RCPTS - 322	20	1	51	600	---	1000	---	400	52	52	1	20	RCPTS - POWER FURNITURE
RCPTS - REF. 328	20	1	53	696	---	1096	400	54	54	1	20	RCPTS - POWER FURNITURE	
RCPTS - DISHWASHER 328	20	1	55	1200	1600	---	---	400	56	56	1	20	RCPTS - POWER FURNITURE
RCPTS - COUNTER 328	20	1	57	200	---	600	---	400	58	58	1	20	RCPTS - POWER FURNITURE
RCPTS - COUNTER 328	20	1	59	200	---	600	---	400	60	60	1	20	RCPTS - POWER FURNITURE
RCPTS - COUNTER 328	20	1	61	200	600	---	---	400	62	62	1	20	RCPTS - POWER FURNITURE
RCPTS - 328	20	1	63	400	---	800	---	400	64	64	1	20	RCPTS - POWER FURNITURE
RCPTS - COUNTER 323	20	1	65	200	---	1400	1200	66	66	1	20	RCPTS - VIEW BOXE	
RCPTS - COUNTER 323	20	1	67	200	1400	---	---	1200	68	68	1	20	RCPTS - VIEW BOXE
SPARE	20	1	69	0	---	400	---	400	70	70	1	20	RCPTS - VIEW BOXE
SPARE	20	1	71	0	---	800	800	72	72	1	20	RCPTS - VIEW BOXE	
SPARE	20	1	73	0	400	---	---	400	74	74	1	20	RCPTS - VIEW BOXE
SPARE	20	1	75	0	---	0	---	0	76	76	1	20	SPARE
SPARE	20	1	77	0	---	0	---	0	78	78	1	20	SPARE
SPARE	20	1	79	0	---	0	---	0	80	80	1	20	SPARE
SPARE	20	1	81	0	---	0	---	0	82	82	1	20	