

P1		VOLTAGE: 120/208 PH & WIRES: 3P 4W BUSES: 150A				MAIN BREAKER: MAIN BUS & LUGS AIC RATING: SEE SPECS MOUNTING: SURFACE				LOCATION: FIRST FLOOR FEEDER: SEE RISER				
LOAD DESCRIPTION	AMP	L	P	W	WATT LOADS			WATTS	L	P	W	AMP	LOAD DESCRIPTION	
					PH A	PH B	PH C							
TUB 1 OF 2 - REMARKS:														
LTG - 1ST FLR	20	1	1	1	93	93	---	---	0	2	2	1	20	SPARE
SPARE	20	1	3	3	0	---	---	0	4	4	2	30	SPARE	
ELEC / DATA RCPTS	20	1	5	5	360	---	---	360	6	---	---	---	---	
SPARE	20	1	7	7	0	---	---	0	8	8	1	20	SPARE	
SPARE	20	1	9	9	0	---	---	0	10	10	1	20	SPARE	
UH-1 & UH-2	15	1	11	11	500	---	---	500	0	12	12	1	20	SPARE
UH-5 & UH-6	15	1	13	13	500	---	---	500	0	14	14	1	20	SPARE
UH-3 & UH-4	15	1	15	15	500	---	---	500	0	16	16	1	20	SPARE
SPARE	20	1	17	17	0	---	---	0	0	18	18	1	20	SPARE
SPARE	20	1	19	19	0	---	---	0	0	20	20	1	20	SPARE
SPARE	20	1	21	21	0	---	---	0	0	22	22	1	20	SPARE
SPARE	20	1	23	23	0	---	---	0	0	24	24	1	20	SPARE
SPARE	20	1	25	25	0	---	---	0	0	26	26	1	20	SPARE
SPARE	20	1	27	27	0	---	---	0	0	28	28	1	20	SPARE
SPARE	20	1	29	29	0	---	---	0	0	30	30	1	20	SPARE
SPARE	20	1	31	31	0	---	---	0	0	32	32	1	20	SPARE
SPARE	20	1	33	33	0	---	---	0	0	34	34	1	20	SPARE
SPARE	20	1	35	35	0	---	---	0	0	36	36	1	20	SPARE
SPARE	20	1	37	37	0	---	---	0	0	38	38	1	20	SPARE
SPARE	20	1	39	39	0	---	---	0	0	40	40	1	20	SPARE
SPARE	20	1	41	41	0	---	---	0	0	42	42	1	20	SPARE
TUB 2 OF 2 - REMARKS:														
SPACE		1	---	43	0	0	---	---	0	44	---	1		SPACE
SPACE		1	---	45	0	---	---	0	46	---	1			SPACE
SPACE		1	---	47	0	---	---	0	48	---	1			SPACE
SPACE		1	---	49	0	---	---	0	50	---	1			SPACE
SPACE		1	---	51	0	---	---	0	52	---	1			SPACE
SPACE		1	---	53	0	---	---	0	54	---	1			SPACE
SPACE		1	---	55	0	---	---	0	56	---	1			SPACE
SPACE		1	---	57	0	---	---	0	58	---	1			SPACE
SPACE		1	---	59	0	---	---	0	60	---	1			SPACE
SPACE		1	---	61	0	---	---	0	62	---	1			SPACE
SPACE		1	---	63	0	---	---	0	64	---	1			SPACE
SPACE		1	---	65	0	---	---	0	66	---	1			SPACE
SPACE		1	---	67	0	---	---	0	68	---	1			SPACE
SPACE		1	---	69	0	---	---	0	70	---	1			SPACE
SPACE		1	---	71	0	---	---	0	72	---	1			SPACE
SPACE		1	---	73	0	---	---	0	74	---	1			SPACE
SPACE		1	---	75	0	---	---	0	76	---	1			SPACE
SPACE		1	---	77	0	---	---	0	78	---	1			SPACE
SPACE		1	---	79	0	---	---	0	80	---	1			SPACE
SPACE		1	---	81	0	---	---	0	82	---	1			SPACE
SPACE		1	---	83	0	---	---	0	84	---	1			SPACE
TOTAL AMPS:5.4					593	500	860	TOTAL WATTS:1953						
REMARKS:														

PH		VOLTAGE: 120/208 PH & WIRES: 3P 4W BUSES: 150A				MAIN BREAKER: MAIN BUS & LUGS AIC RATING: SEE SPECS MOUNTING: SURFACE				LOCATION: FIRST FLOOR FEEDER: SEE RISER				
LOAD DESCRIPTION	AMP	L	P	W	WATT LOADS			WATTS	L	P	W	AMP	LOAD DESCRIPTION	
					PH A	PH B	PH C							
TUB 1 OF 1 - REMARKS: PROVIDE 30MA GFCI FOR CIRCUIT #23														
SPRINKLER CONTROLS	20	1	1	1	500	1028	---	---	528	2	2	1	15	EF-3
MECH RM RCPTS	20	1	3	3	360	---	---	610	250	4	4	1	20	TEL BKBD
SPARE	20	1	5	5	0	---	---	0	6	6	1	20	SPARE	
EXTERIOR RCPT	20	1	7	7	180	430	---	---	250	8	8	1	15	CUH-2
RCPT - MAINT	20	1	9	9	180	---	---	1118	2815	10	10	3	15	HWP-1
SPARE	20	1	11	11	0	---	---	938	12	---	---	---	---	
SPARE	20	1	13	13	0	938	---	---	14	---	---	---	---	
SPARE	20	1	15	15	0	---	---	938	2815	16	16	3	15	HWP-2
UH-7 & UH-8	15	1	17	17	500	---	---	1438	18	---	---	---	---	
CUH-4	15	1	19	19	250	1188	---	---	20	---	---	---	---	
EXT RCPT	20	1	21	21	250	---	---	766	516	22	22	1	15	BOILER #1
HEAT TRACE	20	1	23	23	500	---	---	1016	516	24	24	1	15	BOILER #2
SPARE	20	1	25	25	0	516	---	---	516	26	26	1	15	BOILER #3
SPARE	20	1	27	27	0	---	---	516	28	28	1	15	BOILER #4	
SPARE	20	1	29	29	0	---	---	0	0	30	30	1	20	SPARE
SPARE	20	1	31	31	0	---	---	0	32	32	1	20	SPARE	
SPARE	20	1	33	33	0	---	---	0	34	34	1	20	SPARE	
SPARE	20	1	35	35	0	---	---	0	36	36	1	20	SPARE	
SPARE	20	1	37	37	0	---	---	0	38	38	1	20	SPARE	
SPARE	20	1	39	39	0	---	---	0	40	40	1	20	SPARE	
SPARE	20	1	41	41	0	---	---	0	42	42	1	20	SPARE	
TOTAL AMPS:31.8					4100	3948	3392	TOTAL WATTS:11440						
REMARKS:														

EL1		VOLTAGE: 120/208 PH & WIRES: 3P 4W BUSES: 100A				MAIN BREAKER: MAIN BUS & LUGS AIC RATING: SEE SPECS MOUNTING: SURFACE				LOCATION: FIRST FLOOR FEEDER: SEE RISER					
LOAD DESCRIPTION	AMP	L	P	W	WATT LOADS			WATTS	L	P	W	AMP	LOAD DESCRIPTION		
					PH A	PH B	PH C								
TUB 1 OF 1 - REMARKS:															
EMERG LTG - COMMON SPACES	20	1	1	1	428	818	---	---	390	2	2	1	20	EMERG LTG - EXTERIOR	
EMERG LTG - 1ST FLR	20	1	3	3	564	---	---	1531	967	4	4	1	20	EMERG LTG - 3RD FLR	
EMERG LTG - 2ND FLR	20	1	5	5	1212	---	---	1462	250	6	6	1	20	FIRE / SECURITY PNL	
EXIT SIGNAGE	20	1	7	7	750	---	---	---	0	8	8	1	20	SPARE	
EMERG LTG STAIRWELL	20	1	9	9	360	---	---	360	---	0	10	10	1	20	SPARE
SPARE	20	1	11	11	0	---	---	---	0	0	12	12	1	20	SPARE
SPARE	20	1	13	13	0	---	---	---	0	0	14	14	1	20	SPARE
SPARE	20	1	15	15	0	---	---	---	0	0	16	16	1	20	SPARE
SPARE	20	1	17	17	0	---	---	---	0	0	18	18	1	20	SPARE
SPARE	20	1	19	19	0	---	---	---	0	0	20	20	1	20	SPARE
SPARE	20	1	21	21	0	---	---	---	0	0	22	22	1	20	SPARE
SPARE	20	1	23	23	0	---	---	---	0	0	24	24	1	20	SPARE
TOTAL AMPS:13.7					1568	1891	1462	TOTAL WATTS:4921							
REMARKS: PROVIDE HANDLE LOCK FOR CIRCUIT#6 PAINT RED															

EP1		VOLTAGE: 120/208 PH & WIRES: 3P 4W BUSES: 150A				MAIN BREAKER: MAIN BUS & LUGS AIC RATING: SEE SPECS MOUNTING: SURFACE				LOCATION: FIRST FLOOR FEEDER: SEE RISER				
LOAD DESCRIPTION	AMP	L	P	W	WATT LOADS			WATTS	L	P	W	AMP	LOAD DESCRIPTION	
					PH A	PH B	PH C							
TUB 1 OF 1 - REMARKS: PROVIDE WITH SUBFEED LUGS FOR PANEL EP2														
RCPTS - DATA	20	1	1	1	500	750	---	---	250	2	2	1	20	ENERGY MANAGEMENT SYSTEM
RCPTS - DATA	20	1	3	3	500	---	---	500	0	4	4	1	20	SPARE
RCPTS - TEL	20	1	5	5	500	---	---	500	0	6	6	1	20	SPARE
SPARE	20	1	7	7	0	---	---	---	0	8	8	1	20	SPARE
SPARE	20	1	9	9	0	---	---	---	0	10	10	1	20	SPARE
SPARE	20	1	11	11	0	---	---	---	0	12	12	1	20	SPARE
SPARE	20	1	13	13	0	---	---	---	0	14	14	1	20	SPARE
SPARE	20	1	15	15	0	---	---	---	0	16	16	1	20	SPARE
SPARE	20	1	17	17	0	---	---	---	0	18	18	1	20	SPARE
SPARE	20	1	19	19	0	---	---	---	0	20	20	1	20	SPARE
SPARE	20	1	21	21	0	---	---	---	0	22	22	1	20	SPARE
SPARE	20	1	23	23	0	---	---	---	0	24	24	1	20	SPARE
SPACE		1	---	25	0	---	---	---	0	26	---	1		SPACE
SPACE		1	---	27	0	---	---	---	0	28	---	1		SPACE
SPACE		1	---	29	0	---	---	---	0	30	---	1		SPACE
SPACE		1	---	31	0	---	---	---	0	32	---	1		SPACE
SPACE		1	---	33	0	---	---	---	0	34	---	1	</	