

APPENDICES

DIVISION 26

Appendix '1' – Section 26 24 16.01

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APPENDIX 1

Project No.R.034088.027

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Project Number: R.034088.027
Panel Identification: KP5
Location: SECOND FLOOR
Main Bus/Breaker Amps: 400A

Date: October 29, 2015
Main Breaker: 400A
Supply Volts: 120/208V, 3PH, 4W
Installation: RECESSED

DESCRIPTION	WATTS	AMP.	CIR.	A	B	C	CIR.	AMP.	WATTS	DESCRIPTION
CU-4	2400	40	1	—	*	—	2	50	3250	CU-1
	2400		3	—	—	*	4		3250	
CU-5	3250	50	5	—	—	*	6	70	6500	CU-2
	3250		7	—	*	—	8		6500	
EV-1	1900	30	9	—	*	—	10	70	6500	CU-3
	1900		11	—	—	*	12		6500	
EV-2A	1400	30	13	—	*	—	14	30	1400	EV-3A
	1400		15	—	—	*	16		1400	
EV-2B	1400	30	17	—	—	*	18	30	1400	EV-3B
	1400		19	—	*	—	20		1400	
EV-4	500	20	21	—	*	—	22	15	2000	W.P RECEPTACLES
	500		23	—	—	*	24	15	1000	W.P RECEPTACLES
EV-5	250	15	25	—	*	—	26	15	1000	ROOM 124 HEAT TRANSFER
ROOM 126 HEAT TRANSFER	1000	15	27	—	—	*	28	15	1000	ROOM 123 HEAT TRANSFER
SPARE		45	29	—	—	*	30	70		SPARE
			31	—	*	—	32			
SPARE		30	33	—	*	—	34	50		SPARE
			35	—	—	*	36			
SPARE		20	37	—	*	—	38	30		SPARE
			39	—	—	*	40			
SPARE		15	41	—	—	*	42	15		SPARE

Total Phase A 22.25 kW
Total Phase B 21.35 kW
Total Phase C 22.45 kW

<GFI> = Ground fault detector
<k> = Breaker locking device
Total Panel Load : 66.05 kW