

# **APPENDICES**

## **DIVISION 26**

**Appendix '1' – Section 26 24 16.01**

**1 page**

**APPENDIX 1**

**Project No.R.034088.027**

**Page 1 of 1**

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		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