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C3419a - PRINCE OF WALES HOTEL, NUNDAH **DISTRIBUTION BOARD DB-A** REVISION A - 20 MARCH 2025

C3419a-0005(A).xls

Α

				REV
FAULT CURRENT:	6KA	MAIN SWITCH:	100A NON AUTO LOAD BREAK	Α
CHASSIS SIZE:	84 POLE	SUPPLIED FROM:	DB-1	А
CHASSIS RATING:	250A	SUPPLY CABLE:	4C+E 25	Α
PHASES:	3			Α

REFER TO THE EQUIPMENT SCHEDULE AND NOTES FOR ADDITIONAL REQUIREMENTS. PROVIDE THE DB WITH A FULL WIDTH EMPTY DIN RAIL TO ACCOMMODATE FUTURE CONTACTORS AND CONTROLS IN ADDITION TO THE CONTROLS INCLUDING THE DYNALITE EQUIPMENT PROVIDED AS PART OF THE INITIAL WORKS. PROVIDE THE DB WITH AN AS2293 EMERGENCY LIGHTING CONTROL SYSTEM TO CONTROL THE ASSOCIATED EMERGENCY LIGHTS. PROVIDE THE DB WITH SURGE PROTECTION. RECONNECT ALL OF THE EXISTING CIRCUITS THAT REMAIN AND THE CIRCUITS WITHIN THE AREA NOMINATED AS BEING SUPPLIED FROM DB-A TO THE NEW DB-A WITH NEW SWITCHGEAR AND CONTROLS THAT HAS THE SAME CAPACITY AND FUNCTION AS THE ORIGINAL. ENSURE THE SCHEDULE INCLUDES THE CIRCUIT USE AND LOCATION.

CIRC	РН	CIRCUIT	CONTROL	CABLE		CIRCUIT	
		BREAKER (amps)	EQUIPMENT	SIZE (mm ²)	LOCATION	USE	
P1	1	20	RCBO	2.5	GAMING	GAMING MACHINES	Α
P2	1	20	RCBO	2.5	GAMING	GAMING MACHINES	А
P3	1	20	RCBO	2.5	GAMING	GAMING MACHINES	А
P4	1	20	RCBO	2.5	GAMING	GAMING MACHINES	А
P5	1	20	RCBO	2.5	GAMING	GAMING MACHINES	А
P6	1	20	RCBO	2.5	GAMING	GAMING MACHINES	А
P7	1	20	RCBO	2.5	GAMING	GAMING MACHINES	А
P8	1	20	RCBO	2.5	GAMING	GAMING MACHINES	А
P9	1	20	RCBO	2.5	GAMING	GAMING MACHINES	A
P10	1	20	RCBO	2.5	GAMING	MODEM	A
P11	1	20	RCBO	2.5	GAMING	CRT	A
P12	1	20	RCBO	2.5	GAMING	CRT	A
P13	1	20	RCBO	2.5	GAMING	CLEANING	A
P14	1	20	RCBO	2.5	GAMING	SIGN	A
P15	1	20	RCBO	2.5	GAMING	SIGN	A
P16	1	20	RCBO	2.5	GAMING	SIGN	A
P17	1	20	RCBO	2.5	GAMING	SIGN	A
P18	1	20	RCBO	2.5	AMENITY	HD	A
P19	1	20	RCBO	2.5	GAMING	TV	A
P20	1	20	RCBO	2.5	GAMING	TV	A
P21	1	20	RCBO	2.5	TAB	TAB	l Â
P22	1	20	RCBO	2.5	GAMING	AUTO DOOR	A
P23	1	20	RCBO	2.5	BAR	POS	A
P23	1	20	RCBO RCBO	2.5	BAR	COFFEE	A
P25	1	20	RCBO RCBO	2.5	BAR	GPOs	A
P25 P26	1	20	RCBO RCBO	2.5	BAR	KENO	A
P26 P27							
	1	20	RCBO	2.5	BAR	GLASS WASHER	A
P28	1	20	RCBO	2.5	BAR	REF	A
P29	1	20	RCBO	2.5	BAR	REF	A
P30	1	20	RCBO	2.5	OFFICE	GPOs	A
P31	1	20	RCBO	2.5	OFFICE	COMMS RACK CR-A	A
P32	1	20	RCBO	2.5	OFFICE	COMMS RACK CR-A	Α
P33	1	20	RCBO	2.5	BAR	3.6KW HWS	A
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L1	1	20	RCBO	2.5	GAMING	LIGHTING	Α
L2	1	20	RCBO	2.5	DOSA	HEATER	Α
L3	1	20	RCBO	2.5	DOSA	FAN	Α
L4	1	20	RCBO	2.5	GAMING	LIGHTING	Α
L5	1	20	RCBO	2.5	GAMING	LIGHTING	Α
L6	1	20	RCBO	2.5	GAMING	LIGHTING	Α
L7	1	20	RCBO	2.5	AMENITY / EXTERNAL	LIGHTING	Α
L8	1	20	RCBO	2.5	BAR	LIGHTING	Α
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