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C3584a - METROPOLE HOTEL, PROSERPINE **C3584a-0005(A).xls**

DISTRIBUTION BOARD DB-A

REVISION A - 09 NOVEMBER 2026

				REV
FAULT CURRENT:	6kA	MAIN SWITCH:	250A NON AUTO LOAD BREAK	A
CHASSIS SIZE:	84 POLES	SUPPLIED FROM:	MSB	A
CHASSIS RATING:	250A	CABLE:	4C+E 70	A
PHASES:	A			A

PROVIDE THE DB WITH A FULL WIDTH EMPTY DIN RAIL TO ACCOMMODATE FUTURE CONTACTORS AND CONTROLS IN ADDITION TO THE CONTROLS 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. IN ADDITION TO THE CIRCUITS NOTED BELOW ALLOW NEW SWITCHGEAR TO RECONNECT ALL OF THE EXISTING DB-3 CIRCUITS THAT REMAIN. THE NEW SWITCHGEAR IS TO BE AS3000 COMPLIANT AND HAVE THE SAME CAPACITY AND FUNCTION AS THE ORIGINAL DB-3 SWITCHGEAR. — A

CIRC	PH	CIRCUIT BREAKER (amps)	CONTROL EQUIPMENT	CABLE SIZE (mm^2)	LOCATION	CIRCUIT USE	
P1	1	20	RCBO	2.5	GAMING	KIOSK	A
P2	1	20	RCBO	2.5	GAMING	AUTO DOORS	A
P3	1	20	RCBO	2.5	GAMING	CLEANING	A
P4	1	20	RCBO	2.5	GAMING	TV	A
P5	1	20	RCBO	2.5	GAMING	MODEM	A
P6	1	20	RCBO	2.5	GAMING	TV	A
P7	1	20	RCBO	2.5	GAMING	GAMING	A
P8	1	20	RCBO	2.5	GAMING	GAMING	A
P9	1	20	RCBO	2.5	GAMING	GAMING	A
P10	1	20	RCBO	2.5	GAMING	GAMING	A
P11	1	20	RCBO	2.5	GAMING	GAMING	A
P12	1	20	RCBO	2.5	GAMING	GAMING	A
P13	1	20	RCBO	2.5	GAMING	GAMING	A
P14	1	20	RCBO	2.5	GAMING	SIGNS	A
P15	1	20	RCBO	2.5	GAMING	REF	A
P16	1	20	RCBO	2.5	GAMING	COFFEE	A
P17	1	20	RCBO	2.5	GAMING	FCU	A
P18	1	20	RCBO	2.5	GAMING	FCU	A
P19	1	20	RCBO	2.5	GAMING	FCU	A
P20	1	20	RCBO	2.5	GAMING	EXHAUST FAN	A
P21	1	20	RCBO	2.5	GAMING	HD	A
P22	1	20	RCBO	2.5	GAMING	AUTO DOORS	A
P23	1	20	RCBO	2.5	GAMING	AV RACK	A
P24	1	20	RCBO	2.5	GAMING	CHARGERS	A
P25	1	20	RCBO	2.5	GAMING	CRT	A
P26	3	20	RCBO	2.5	GAMING	CR-G	A
P27	1	20	RCBO	2.5	GAMING	CR-G	A
P28	1	20	RCBO	2.5	GAMING	SIGNS	A
P29	1	20	RCBO	2.5	GAMING	FCU	A
L1	1	20	RCBO PE ON DUSK OFF VIA TC 3.00AM	2.5	EXTERNAL	SIGN	A
L2	1	20	RCBO	2.5	AMENITIES	LIGHTS	A
L3	1	20	RCBO PE ON DUSK OFF VIA TC 3.00AM	2.5	AIR LOCK	LIGHTS	A
L4	1	20	RCBO	2.5	GAMING ENTRY	LIGHTS	A
L5	1	20	RCBO	2.5	GAMING	LIGHTS	A

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