



C3391a - WATERFRONT HOTEL, DIDDILLIBAH
DISTRIBUTION BOARD DB-D
REVISION A - 22 NOVEMBER 2024

C3391a-0005(A).xls

FAULT CURRENT: 6KA CHASSIS SIZE: 60 POLE CHASSIS RATING: 250A PHASES: 3 MAIN SWITCH: 250A NON AUTO LOAD BREAK							REV
							A
							A
							A
							A
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 DB-D CIRCUITS THAT REMAIN AND THE CIRCUITS WITHIN THE AREA NOMINATED AS DB-D ON THE SWITCHBOARD ZONE PLAN TO THE NEW DB-D WITH NEW SWITCHGEAR AND CONTROLS THAT HAS THE SAME CAPACITY AND FUNCTION AS THE ORIGINAL. RECONNECT THE EXISTING SUPPLY SUBMAIN. UPDATE THE SCHEDULE AT PRACTICAL COMPLETION TO INCLUDE THE CIRCUIT USE AND LOCATION.							A
CIRC	PH	CIRCUIT BREAKER (amps)	CONTROL EQUIPMENT	CABLE SIZE (mm²)	LOCATION	CIRCUIT USE	A
							A
P1	1	20	RCBO	2.5	GAMING	POKER MACHINE	A
P2	1	20	RCBO	2.5	GAMING	POKER MACHINE	A
P3	1	20	RCBO	2.5	GAMING	POKER MACHINE	A
P4	1	20	RCBO	2.5	GAMING	POKER MACHINE	A
P5	1	20	RCBO	2.5	GAMING	POKER MACHINE	A
P6	1	20	RCBO	2.5	GAMING	POKER MACHINE	A
P7	1	20	RCBO	2.5	GAMING	POKER MACHINE	A
P8	1	20	RCBO	2.5	GAMING	POKER MACHINE	A
P9	1	20	RCBO	2.5	GAMING	POKER MACHINE	A
P10	1	20	RCBO	2.5	GAMING	MODEM	A
P11	1	20	RCBO	2.5	GAMING	SIGN	A
P12	1	20	RCBO	2.5	GAMING	SIGN	A
P13	1	20	RCBO	2.5	GAMING	SIGN	A
P14	1	20	RCBO	2.5	GAMING	CRT	A
P15	1	20	RCBO	2.5	GAMING	TV	A
P16	1	20	RCBO	2.5	GAMING	VENDING	A
P17	1	20	RCBO	2.5	GAMING	CLEANING	A
							A
							A
							A
							A
							A
							A
							A
							A
L1	1	20	RCBO	2.5	GAMING	LIGHTS	A
L2	1	20	RCBO	2.5	GAMING	LIGHTS	A
L3	1	20	RCBO	2.5	GAMING	SIGN	A
L4	1	20	RCBO	2.5	GAMING	LIGHTS	A
L5	1	20	RCBO	2.5	GAMING	LIGHTS	A
L6	1	20	RCBO	2.5	GAMING	BAR STRIP LIGHTS	A
							A
							A
							A
							A
							A