

C3638a - KENSINGTON TAVERN

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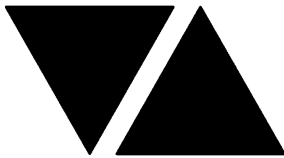
ELECTRICAL SERVICES CONTRACT DOCUMENT SCHEDULE

REVISION B - 03 NOVEMBER 2025

ISSUING INFORMATION				DATE OF ISSUE									
				DAY	29	03							
				MONTH	10	11							
				YEAR	25	25							
REASON FOR ISSUE				P	T								
A = APPROVAL		C = CONSTRUCTION		N = COORDINATION		P = PRELIMINARY			T = TENDER				

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ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS

P.O. Box 15, SHERWOOD Q. 4075

Phone: (07) 3278 4375 Fax: (07) 3716 0222

Web Site: www.edg.net.au Email: brisbane@edg.net.au

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ELECTRICAL EQUIPMENT SCHEDULE					
REVISION B - 03 NOVEMBER 2025					
THE LIGHT FITTING SUPPLIER CONTACT DETAILS MAY BE AVAILABLE ON THE EDG WEBSITE VIA THE FOLLOWING LINK www.edg.net.au/Links/Lighting.htm					
TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
S1	RGB3000K LED	VERTICAL LED RGB WW STRIPS WITHIN A SCREW FIXED EXTRUSION MOUNTED ON THE LEADING EDGE OF THE FEATURE TIMBER AS PER THE MAIN ENTRY WALL LIGHTING ELEVATION AND THE ARCHITECTURAL DETAIL. PROVIDE THE STRIP WITH A RGB CONTROL SYSTEM AS PER THE RGB CONTROL SCHEMATIC WITH ONE SLAVE CONTROLLER / POWER SUPPLY PER 10M OF STRIP LOCATE THE SLAVE CONTROLLERS AND POWER SUPPLIES IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS.	BLACK HOUSING	NPA -SF16 RGB 3000K + HOUSING	A
S2	16W/M 2700K LED	25MM DIA IP67 FLEXIBLE LED ROPE SCREW FIXED TO THE CEILING WITH SUSPENSION AS DIRECTED BY THE ARCHITECT C/W REMOTE DALI DIMMABLE POWER SUPPLIES AS REQUIRED LOCATE THE POWER SUPPLIES IN A CONCEALED POSITION NOTED ON THE AS CONSTRUCTED DRAWINGS	FROSTED WHITE TUBE AND FIXINGS	CARIBOU LIGHTING D24	A
S3	14.4W/M 3000K LED	LED STRIP WITHIN A SCREW FIXED EXTRUSION C/W DIFFUSER RECESSED INTO THE REAR BAR JOINERY AS PER THE ARCHITECTURAL DETAIL. REFER TO THE ELEVATION FOR THE EXTENT. PROVIDE THE STRIP WITH REMOTE DALI DIMMABLE POWER SUPPLIES AS REQUIRED LOCATE THE POWER SUPPLIES IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS.	NATURAL	RAPID LED R2334 PLUS ALUMINIUM EXTRUSION AND POWER SUPPLY & DALI CONTROLLER	A
S4	14.4W/M 3000K LED	LED STRIP WITHIN A SCREW FIXED EXTRUSION C/W DIFFUSER WITHIN THE BAR FRONT FEATURE AS PER THE ELEVATION. MOUNT AS PER THE ARCHITECTURAL DETAIL. PROVIDE THE STRIP WITH REMOTE DALI DIMMABLE POWER SUPPLIES AS REQUIRED LOCATE THE POWER SUPPLIES IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS.	NATURAL	RAPID LED R2334 PLUS ALUMINIUM EXTRUSION AND POWER SUPPLY & DALI CONTROLLER	A
S5	14W/M 3000K LED	LED STRIP TAPE FIXED TO THE REAR OF THE TV VIA DOUBLE SIDED HEAT RESISTANT TAPE. PROVIDE THE STRIP WITH REMOTE DALI DIMMABLE POWER SUPPLIES AS REQUIRED LOCATE THE POWER SUPPLIES IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS.	WHITE	RAPID LED R2334 AND POWER SUPPLY & DALI CONTROLLER	A
S6	14.4W/M 3000K LED	LED STRIP WITHIN A SCREW FIXED EXTRUSION C/W DIFFUSER WITHIN THE BAR FRONT FEATURE AS PER THE ELEVATION. MOUNT AS PER THE ARCHITECTURAL DETAIL. PROVIDE THE STRIP WITH REMOTE DALI DIMMABLE POWER SUPPLIES AS REQUIRED LOCATE THE POWER SUPPLIES IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS.	NATURAL	RAPID LED R2334 PLUS ALUMINIUM EXTRUSION AND POWER SUPPLY & DALI CONTROLLER	A



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TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
S7	14.4W/M 3000K LED	LED STRIP WITHIN A SCREW FIXED EXTRUSION C/W DIFFUSER WITHIN THE CURTAIN PELMET PER THE ARCHITECTURAL DETAIL. PROVIDE THE STRIP WITH REMOTE DALI DIMMABLE POWER SUPPLIES AS REQUIRED LOCATE THE POWER SUPPLIES IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS.	NATURAL	RAPID LED R2334 PLUS ALUMINIUM EXTRUSION AND POWER SUPPLY & DALI CONTROLLER	A
S8	10W/M 3000K LED	IP67 LED FLEX SCREW FIXED INTO THE CORNICE AS PER THE ARCHITECTURAL DETAIL. PROVIDE THE STRIP WITH REMOTE DALI DIMMABLE POWER SUPPLIES AS REQUIRED LOCATE THE POWER SUPPLIES IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS. CONFIRM THE BEND PLANE (TOP OR SIDE) ON SITE WITH THE ARCHITECT.	WHITE	RAPID LED R2321 OR R2322 + POWER SUPPLY & DALI CONTROLLER	A
S9	10W/M 3000K LED	IP67 LED FLEX SCREW FIXED BEHIND THE MIRROR AS PER THE ARCHITECTURAL DETAIL. REFER TO THE ELEVATION FOR THE EXTENT. PROVIDE THE STRIP WITH REMOTE DALI DIMMABLE POWER SUPPLIES AS REQUIRED LOCATE THE POWER SUPPLIES IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS. CONFIRM THE BEND PLANE (TOP OR SIDE) ON SITE WITH THE ARCHITECT.	WHITE	RAPID LED R2321 OR R2322 + POWER SUPPLY & DALI CONTROLLER	A
S10	10W/M 3000K LED	IP67 LED FLEX SCREW FIXED BEHIND THE MIRROR AS PER THE ARCHITECTURAL DETAIL. REFER TO THE ELEVATION FOR THE EXTENT. PROVIDE THE STRIP WITH REMOTE POWER SUPPLIES AS REQUIRED LOCATE THE POWER SUPPLIES IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS. CONFIRM THE BEND PLANE (TOP OR SIDE) ON SITE WITH THE ARCHITECT.	WHITE	RAPID LED R2321 OR R2322 + POWER SUPPLY & DALI CONTROLLER	A
S11	14.4W/M 3000K LED	LED STRIP WITHIN A SCREW FIXED EXTRUSION C/W DIFFUSER WITHIN THE ROOF TURRET AT HIGH LEVEL. MOUNT AS PER THE ARCHITECTURAL DETAIL. PROVIDE THE STRIP WITH REMOTE DALI DIMMABLE POWER SUPPLIES AS REQUIRED LOCATE THE POWER SUPPLIES IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS.	NATURAL	RAPID LED R2334 PLUS ALUMINIUM EXTRUSION AND POWER SUPPLY & DALI CONTROLLER	B
PD01	TRAILING EDGE DIMMABLE 240 VOLT 2200K E27 A60 LED 250 LUMENS +/- 10% 15,000 HOUR LIFE LAMP	1000 LONG THREE LAMP DECORATIVE PENDANT. CONFIRM THE SUSPENSION HEIGHT ONSITE WITH THE ARCHITECT	BLACK	FAT SHACK VINTAGE P438-BLK	A



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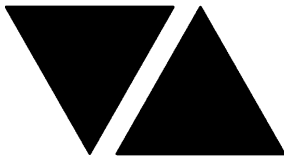
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TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
PD02	TRAILING EDGE DIMMABLE 240 VOLT 2200K B22 ST64 FILAMENT TEARDROP LED 200 LUMENS +/- 10% 15,000 HOUR LIFE LAMP	340 DIA HIGH DECORATIVE PENDANT. CONFIRM THE SUSPENSION HEIGHT ONSITE WITH THE ARCHITECT	BLACK	FAT SHACK VINTAGE P312-RND- BLK	A
PDE1	SIX X TRAILING EDGE DIMMABLE 240 VOLT 2700K LED 200 LUMENS +/- 10% 15,000 HOUR LIFE LAMPS	RELOCATE THE EXISTING 6 LAMP PENDANT AND REPLACE THE EXISTING LAMPS WITH NEW TE DIMMABLE LAMPS.			A
PDE2	TRAILING EDGE DIMMABLE 240 VOLT 2700K LED 200 LUMENS +/- 10% 15,000 HOUR LIFE LAMPS	RESUPPLY THE EXISTING PENDANT AND REPLACE THE EXISTING LAMP WITH A NEW TE DIMMABLE LAMP.			A
PDE3	TRAILING EDGE DIMMABLE 240 VOLT 2700K LED 200 LUMENS +/- 10% 15,000 HOUR LIFE LAMPS	RESUPPLY THE EXISTING PENDANT AND REPLACE THE EXISTING LAMP WITH A NEW TE DIMMABLE LAMP.			A
RD01	15W 2700K LED	REMOVE THE EXISTING FITTING AND REPLACE IT WITH A NEW RECESSED DOWNLIGHT C/W 24 DEG BEAM REMOTE DALI DIMMABLE DRIVER	WHITE	RAPID R1077-WH-125- WW-DALI	A
RD02	15W 2700K LED	REMOVE THE EXISTING FITTING AND REPLACE IT WITH A NEW RECESSED DOWNLIGHT C/W 24 DEG BEAM REMOTE DALI DIMMABLE DRIVER	BLACK	RAPID R1075-WH- 15W-WW-DALI	A
RD03	15W 2700K LED	REMOVE THE EXISTING FITTING AND REPLACE IT WITH A NEW RECESSED DOWNLIGHT C/W 24 DEG BEAM REMOTE DALI DIMMABLE DRIVER	WHITE	RAPID R1077-WH-125- WW-DALI	B
RD04	15W 2700K LED	REMOVE THE EXISTING FITTING AND REPLACE IT WITH A NEW RECESSED DOWNLIGHT C/W 24 DEG BEAM REMOTE DALI DIMMABLE DRIVER	BLACK	RAPID R1077-WH-125- WW-DALI	B
RD05	3W 3000K LED	REMOVE THE EXISTING FITTING AND REPLACE IT WITH A NEW RECESSED DOWNLIGHT C/W REMOTE DALI DIMMABLE DRIVER IT IS ACCEPTABLE TO SUPPLY MULTIPLE RD05 FITTINGS FROM A SUITABLY SIZED DRIVER ADJUST THE JOINERY AS NECESSARY TO ACCOMMODATE THE NEW DOWNLIGHT.	BLACK	SUPERLIGHT SL2258- 21	B



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SL01	TRAILING EDGE DIMMABLE 240 VOLT 2200K E27 A60 LED 250 LUMENS +/- 10% 15,000 HOUR LIFE LAMP	DECORATIVE SURFACE MOUNTED FITTING PROVIDE A DALI TO PHASE CUT TRAILING EDGE CONVERTER TO ALLOW THE SL01 FITTINGS TO BE DIMMED VIA THE DALI SIGNAL. IT IS ACCEPTABLE TO DIM MULTIPLE SL01 AND SL02 FITTINGS FROM A SUITABLY SIZED COMMON CONVERTER. LOCATE THE CONVERTER IN A CONCEALED ACCESSIBLE POSITION IDENTIFIED ON THE AS BUILT DRAWINGS.	BLACK OPAL SHADE	FAT SHACK VINTAGE C205-OPL	A
SL02	TRAILING EDGE DIMMABLE 240 VOLT 2200K E27 A60 LED 250 LUMENS +/- 10% 15,000 HOUR LIFE LAMP	DECORATIVE SURFACE MOUNTED FITTING PROVIDE A DALI TO PHASE CUT TRAILING EDGE CONVERTER TO ALLOW THE SL02 FITTINGS TO BE DIMMED VIA THE DALI SIGNAL. IT IS ACCEPTABLE TO DIM MULTIPLE SL01 AND SL02 FITTINGS FROM A SUITABLY SIZED COMMON CONVERTER. LOCATE THE CONVERTER IN A CONCEALED ACCESSIBLE POSITION IDENTIFIED ON THE AS BUILT DRAWINGS.	BRASS / GOLD OPAL SHADE	FAT SHACK VINTAGE C205--GLDGAL-OPL	A
SL03	40W 4000K LED	REPLACE THE EXISTING BATTEN WITH A NEW 1200 LED BATTEN C/W INTEGRAL SDRIVER	GREY	RAPID LED HAWK-40 R3540-TRI	B
WL01	TRAILING EDGE DIMMABLE 240 VOLT 2700K E14 LED 200 LUMENS +/- 10% 15,000 HOUR LIFE LAMP	DECORATIVE 350 HIGH WALL LIGHT C/W INTEGRAL DRIVER MOUNTED AS PER THE ARCHITECTURAL DETAILS	BRASS	CARIBOU NLX6N2310521035	A
WL02	3000K GU10 LED	DECORATIVE IP65 WALL LIGHT TO ILLUMINATE UPWARDS MOUNTED AS PER THE ARCHITECTURAL DETAILS	WHITE	ABOUT SPACE NORDZ S IP65	B
L1	70W 4000K LED	EXISTING CARPARK POLE LIGHT. REPLACE THE EXISTING FITTING AND PROVIDE A BRACKET TO ALLOW THE NEW FITTING TO BE FIXED TO THE EXISTING POLE / MOUNTING. 15DEG TILT	BLACK	RAPID LED R3240- MED R09603	A
L2	52W 4000K LED PER FITTING	EXISTING CARPARK POLE LIGHT. REPLACE THE TWO EXISTING FITTINGS AND PROVIDE BRACKETS TO ALLOW THE NEW FITTINGS TO BE FIXED TO THE EXISTING POLE / MOUNTING. 15DEG TILT	BLACK	TWO X RAPID LED R3240-MED R09603	A
L3	35W 4000K LED PER FITTING	EXISTING CARPARK POLE LIGHT. REPLACE THE FOUR EXISTING FITTINGS AND PROVIDE BRACKETS TO ALLOW THE NEW FITTINGS TO BE FIXED TO THE EXISTING POLE / MOUNTING. 15DEG TILT	BLACK	FOUR X RAPID LED R3240-MED R09603	A
L4	12W 2700K LED	NEW RECESSED DOWNLIGHT C/W 24 DEG BEAM REMOTE DALI DIMMABLE DRIVER CIRCUIT THE L4 FITTINGS WITH THE ADJACENT L5 FITTINGS.	WHITE	R1075-WH-12W-WW- 60I	A
L5	EXISTING OFFICE SURFACE BATTEN TO BE RELOCATED TO THE NEW POSITION INDICATED.				A
G1	GAMING BASE KICK LED STRIP LIGHTS TO BE PROVIDED AS PART OF THE GAMING BASE AND CONNECTED BY THE GAMING ELECTRICIAN.				A



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TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
REMOVE		EXISTING LIGHT FITTING TO BE REMOVED.			A
E1	LED	EMERGENCY LIGHT: RECESSED NON-MAINTAINED EMERGENCY LIGHT. AS2293 CLASSIFICATION C0-D40 - C90-D40.	WHITE	CLEVERTRONICS LLIFE	A
EX	LED	EXIT LIGHT: MAINTAINED 24M VIEWING DISTANCE EXIT LIGHT C/W DIFFUSERS & DIRECTIONAL ARROWS AS SHOWN. CEILING SURFACE MOUNT OR WALL MOUNT BETWEEN 2100mm & 2700mm AFFL IF THERE IS NO VERTICAL SURFACE TO MOUNT THE FITTING ON WITHIN THIS RANGE CONFIRM THE MOUNTING HEIGHT WITH THE ENGINEER. AS2293 CLASSIFICATION C0-D1.25- C90-D2	WHITE	CLEVERTRONICS LUBPRO-SM	A
RGB MASTER CONTROLLER (MC)		RGB MASTER CONTROLLER WALL MOUNTED AT 1400AFFL. PROVIDE THE MASTER CONTROLLER WITH A POWER SUPPLY VIA A SINGLE GPO. CONNECT THE MASTER CONTROLLER TO THE SLAVE CONTROLLERS FOR THE ASSOCIATED CHANNEL AS PER THE RGB CONTROL SCHEMATIC. CONFIGURE AND LABEL THE CONTROLLER AS DIRECTED BY THE HOTEL MANAGEMENT ON SITE.		NPA-FL-E-RGBW-W4C	A
RGB SLAVE CONTROLLER (SC)		RGB SLAVE CONTROLLER PER 10M OF RGBWW LED STRIP. LOCATE THE SLAVE CONTROLLER AND ASSOCIATED POWER SUPPLY IN A CONCEALED ACCESSIBLE POSITION NOMINATED ON THE AS CONSTRUCTED DOCUMENTS. CONNECT THE SLAVE CONTROLLER TO THE MASTER CONTROLLER AND POWER SUPPLY AS PER THE RGB CONTROL SCHEMATIC.		NPA-FL-E-RGBW-S	A
CHANNEL x		CONTROL CHANNEL WITH A NUMERICAL REFERENCE. REFER TO THE POWER AND LIGHTING CONTROL SCHEMATIC / SCHEDULE			A
LIGHTING CONTROL SWITCH PANEL (SPx)		6-BUTTON PROGRAMMABLE SWITCH PANEL C/W CENTRAL LCD DISPLAY MOUNTED AT 1000mm AFFL UNLESS NOTED OTHERWISE.	ALUMINIUM	DYNALITE ANTUMBRA DISPLAY	A
ONE-WAY LIGHT SWITCH		ONE-WAY LIGHT SWITCH C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND MOUNTED AT 1000mm AFFL UNLESS NOTED OTHERWISE.	WHITE UNLESS NOTED AS BLACK (BK)	CLIPSAL C2000 SERIES FACEPLATE	A
PROXIMITY DETECTOR SWITCH (PD)		ADJUSTABLE FLUSH RECESSED 360 DEGREE PIR PRESENCE DETECTOR TO OPERATE THE ASSOCIATED LIGHTS FOR A PRE-SET AMOUNT OF TIME. ADJUST THE TIME AND SENSITIVITY ON SITE AS DIRECTED BY THE ENGINEER. SUBMIT DETAILS OF THE MOVEMENT DETECTOR SWITCH FOR APPROVAL PRIOR TO ORDERING	WHITE	CLIPSAL	A
HAND DRYER CONNECTION (HD)		SINGLE POWER OUTLET C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND FOR THE HAND DRYER MOUNT THE GPO AS PER THE ARCHITECTURAL DETAIL	WHITE UNLESS NOTED AS BLACK (BK)	CLIPSAL C2000 SERIES	A



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SINGLE POWER OUTLET		SINGLE POWER OUTLET C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND MOUNT AT 300mm AFFL U.N.O. RATING 10A U.N.O.	WHITE UNLESS NOTED AS BLACK (BK)	CLIPSAL C2000 SERIES	A
AUTO DOOR SINGLE POWER OUTLET (AD)		SINGLE POWER OUTLET C/W CIRCUIT IDENTIFICATION LOCATED CONCEALED WITHIN THE AUTO DOOR HEAD MULLION RATING 10A U.N.O.	WHITE	CLIPSAL C2000 SERIES	A
DOUBLE POWER OUTLET		DOUBLE POWER OUTLET C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND MOUNT AT 300mm AFFL U.N.O. RATING 10A U.N.O.	WHITE UNLESS NOTED AS BLACK (BK)	CLIPSAL C2000 SERIES	A
GAMING TAB OUTLET		GAMING / TAB OUTLETS PROVIDED BY THE GAMING ELECTRICIAN. REFER TO THE NOTES FOR ADDITIONAL DETAILS ON THE SCOPE.			A
SIGN CONNECTION		COORDINATE THE LOCATION AND CONNECTION WITH THE SIGN CONTRACTOR ENSURING THE GPO / ISOLATORS ARE PROVIDED WITH APPROPRIATE WEATHER PROTECTION AND ARE CONCEALED FROM VIEW.			A
DB-A		PROVIDE A NEW DISTRIBUTION BOARD DB-A AS PER THE DB-A SCHEDULE AND NOTES.			A
DB-CJB		NEW GAMING DISTRIBUTION BOARD DB-CJB TO BE PROVIDED BY THE GAMING ELECTRICIAN.			A
DB-G		EXISTING GAMING DISTRIBUTION BOARD DB-G TO BE REMOVED. ANY EXISTING CIRCUITS THAT REMAIN ARE TO BE RESUPPLIED FROM DB-A.			A
DB-CA		EXISTING DISTRIBUTION BOARD DB-CA TO REMAIN. REMOVE ALL EXISTING CIRCUITS MADE REDUNDANT BY THE WORKS. UPDATE THE SCHEDULE AT PRACTICAL COMPLETION.			A
DB-CB		EXISTING DISTRIBUTION BOARD DB-CB TO REMAIN. PROVIDE DB-CB WITH A NEW THREE PHASE 63 AMP CIRCUIT BREAKER TO SUPPLY DB-A. REMOVE ALL EXISTING CIRCUITS MADE REDUNDANT BY THE WORKS. UPDATE THE SCHEDULE AT PRACTICAL COMPLETION.			A
FIP		EXISTING FIRE INDICATOR PANEL TO BE UPGRADED AS NECESSARY TO ACCOMMODATE THE AUTO DOOR INTERFACE.			A
AUTO DOOR INTERFACE		INTERFACE THE FIRE ALARM SYSTEM INTO THE AUTO DOOR TO UNLOCK UPON ALARM			A



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LIGHTING CONTROL SCHEDULE

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MISCELLANEOUS EQUIPMENT					REV
ITEM	DESCRIPTION				A
SP1	AS DETAILED IN THE EQUIPMENT SCHEDULE 6-BUTTON PROGRAMMABLE SWITCH PANEL C/W CENTRAL LCD DISPLAY DYNALITE ANTUMBRA DISPLAY ALUMINIUM				A
SP2	AS DETAILED IN THE EQUIPMENT SCHEDULE 6-BUTTON PROGRAMMABLE SWITCH PANEL C/W CENTRAL LCD DISPLAY DYNALITE ANTUMBRA DISPLAY ALUMINIUM				A
SP3	AS DETAILED IN THE EQUIPMENT SCHEDULE 6-BUTTON PROGRAMMABLE SWITCH PANEL C/W CENTRAL LCD DISPLAY DYNALITE ANTUMBRA DISPLAY ALUMINIUM				A
PE CELL	PROGRAMMABLE PE CELL DUS 90CS CONFIRM THE LOCATION ON SITE WITH THE ARCHITECT				A
TIME CLOCK	PROGRAMMABLE TIME CLOCK ENVISION GATEWAY PDEG LOCATED IN DB-A				A
CONTROL MODULE 1					A
TYPE:		DYNALITE DDRC1220FR-GL		A	
DESCRIPTION		12CH 20 A FEEDTHROUGH RELAY CONTROLLER			A
LOCATION		DIN RAIL MOUNTED WITHIN DB-A			A
BUS:		A			A
CHANNEL	CONTROL	DESCRIPTION			A
		LOCATION	CIRCUIT	USE	A
1	SWITCHED	EXTERNAL	DB-A- L1	S1	A
2	SWITCHED	GAMING	DB-CJB VIA CONTACTOR	SIGNS	A
3	SWITCHED	GAMING	DB-CJB V/A CONTACTOR	G1	A
4	SWITCHED	EXTERNAL	DB-A- L2	SIGN	A
5	SWITCHED	EXTERNAL	DB-A- L2	WL02	A
6	SWITCHED	GAMING DOSA	DB-A- L2	SL03	A
7	SWITCHED	BISTRO AMENITY	DB-A- L9	LIGHTING	A
8	SWITCHED	SPORTS BAR AMENITY	DB-A- L10	LIGHTING	A
9					A
10					A
11					A
12					A
CONTROL MODULE 2					A
TYPE:		DYNALITE DDMC802		A	
DESCRIPTION		8CH MODULAR CONTROLLER			A
LOCATION		DIN RAIL MOUNTED WITHIN DB-A			A
BUS:		A			A
CHANNEL	CONTROL	DESCRIPTION			A
		LOCATION	CIRCUIT	USE	A
13	DGTM202	GAMING	DB-A -L3	PDE1	A
14		GAMING		WL01	A
15	DGTM202	LEVEL 1		WL01	A
16					A
17					A
18					A
19					A
20					A



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CONTROL MODULE 3					A
TYPE:		DYNALITE DDBC1200			A
DESCRIPTION		12CH BOARD CAST DALI CONTROLLER			A
LOCATION		DIN RAIL MOUNTED WITHIN DB-A			A
BUS:		A			A
CHANNEL	CONTROL	DESCRIPTION			A
		LOCATION	CIRCUITS	USE	A
21	DALI DIM	GAMING	DB-A- L4	S5	A
22	DALI DIM	GAMING	DB-A- L4	S3	A
23	DALI DIM	GAMING	DB-A- L4	S7	A
24	DALI DIM	GAMING	DB-A- L4	RD01	A
25	DALI DIM	GAMING	DB-A- L4	SL01 & SL02 VIA A DALI TO TE CONVERTER	A
26	DALI DIM	GAMING	DB-A- L5	RD05	A
27	DALI DIM	GAMING	DB-A- L5	SL01 & SL02 VIA A DALI TO TE CONVERTER	A
28	DALI DIM	GAMING	DB-A- L6	RD01	A
29	DALI DIM	GAMING	DB-A- L6	RD01	A
30	DALI DIM	GAMING	DB-A- L6	RD05	A
31					A
32					A
CONTROL MODULE 4					A
TYPE:		DYNALITE DDBC1200			A
DESCRIPTION		12CH BOARD CAST DALI CONTROLLER			A
LOCATION		DIN RAIL MOUNTED WITHIN DB-A			A
BUS:		A			A
CHANNEL	CONTROL	DESCRIPTION			A
		LOCATION	CIRCUITS	USE	A
33	DALI DIM	GAMING	DB-A- L7	S2	A
34	DALI DIM	GAMING	DB-A- L7	S2	A
35	DALI DIM	GAMING	DB-A- L7	S2	A
36	DALI DIM	GAMING	DB-A- L7	S2	A
37	DALI DIM	GAMING	DB-A- L7	S2	A
38	DALI DIM	GAMING	DB-A- L7	S2	A
39	DALI DIM	GAMING	DB-A- L7	S2	A
40	DALI DIM	EXTERNAL	DB-A- L8	RD03	B
41	DALI DIM	EXTERNAL	DB-A- L8	S8	A
42	DALI DIM	ENTRY	DB-A- L8	RD01	A
43	DALI DIM	ENTRY	DB-A- L8	RD01	A
44					A
CONTROL MODULE 5					A
TYPE:		DYNALITE DDBC1200			A
DESCRIPTION		12CH BOARD CAST DALI CONTROLLER			A
LOCATION		DIN RAIL MOUNTED WITHIN DB-A			A
BUS:		A			A
CHANNEL	CONTROL	DESCRIPTION			A
		LOCATION	CIRCUITS	USE	A
45	DALI DIM	BISTRO	DB-A- L10	S5	A
46	DALI DIM	AMENITY	DB-A- L10	S9	A
47	DALI DIM	BISTRO	DB-A- L10	RD01	A
48	DALI DIM	BAR	DB-A- L11	RD05	A
49	DALI DIM	BAR	DB-A- L11	RD01	A
50	DALI DIM	SPORTS BAR	DB-A- L12	RD01	A
51	DALI DIM	BAR	DB-A- L12	S3	A
52	DALI DIM	BAR	DB-A- L12	S4	A
53	DALI DIM	SPORTS BAR	DB-A- L12	S5	A
54	DALI DIM	SPORTS BAR	DB-A- L12	S5	A
55					A
56					A



ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS

P.O. Box 15, SHERWOOD Q. 4075

Phone: (07) 3278 4375 Fax: (07) 3716 0222

Web Site: www.edg.net.au Email: brisbane@edg.net.au

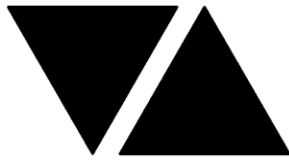
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LIGHTING CONTROL SCHEDULE

REVISION B - 03 NOVEMBER 2025

CONTROL MODULE 6					A
TYPE:		DYNALITE DDMC802			A
DESCRIPTION		8CH MODULAR CONTROLLER			A
LOCATION		DIN RAIL MOUNTED WITHIN DB-A			A
BUS:		A			A
CHANNEL	CONTROL	DESCRIPTION			A
		LOCATION	CIRCUIT	USE	A
57	DGT M202	BISTRO	DB-A -L13	PDE2	A
58		BISTRO		PDE2	A
59	DGT M202	SPORTS BAR		PD01	A
60		LEVEL 1 FUNCTION		PDE3	A
61	DGT M202	SPORTS BAR		PDE2	A
62					A
63					A
64					A
CONTROL MODULE 7					A
TYPE:		DYNALITE DDBC1200			A
DESCRIPTION		12CH BOARD CAST DALI CONTROLLER			A
LOCATION		DIN RAIL MOUNTED WITHIN DB-A			A
BUS:		A			A
CHANNEL	CONTROL	DESCRIPTION			A
		LOCATION	CIRCUITS	USE	A
65	DALI DIM	LEVEL 1 FUNCTION	DB-A- L14	RD02	A
66	DALI DIM	LEVEL 1 FUNCTION	DB-A- L14	RD02	A
67	DALI DIM	LEVEL 1 FUNCTION	DB-A- L14	RD02	A
68	DALI DIM	LEVEL 1 FUNCTION	DB-A- L15	S6	B
69	DALI DIM	LEVEL 1 FUNCTION	DB-A- L15	RD02	B
70	DALI DIM	LEVEL 1 FUNCTION	DB-A- L15	S3	B
71	DALI DIM	LEVEL 1 FUNCTION	DB-A- L15	RD02	B
72	DALI DIM	ROOF TURRET	DB-A- L15	S11	B
73					A
74					A
75					A
76					A



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







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DISTRIBUTION BOARD DB-A

REVISION B - 03 NOVEMBER 2025

<div>FAULT CURRENT: 6KA</div> <div>CHASSIS SIZE: 48 POLE</div> <div>CHASSIS RATING: 250A</div> <div>PHASES: 3</div> <div>MAIN SWITCH: 250 NON AUTO LOAD BREAK</div> <div>SOURCE: DB-CA</div> <div>SUPPLY CABLE: 4C+E 16</div>							REV
							A
							A
							A
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. ENSURE THE SCHEDULE INCLUDES THE CIRCUIT USE AND LOCATION. ALLOW NEW SWITCHGEAR AND CONTROLS TO CONNECT ANY EXISTING CIRCUITS THAT NEED TO BE RELOCATED TO DB-A.							A
CIRC	PH	CIRCUIT BREAKER (amps)	CONTROL EQUIPMENT	CABLE SIZE (mm ²)	LOCATION	CIRCUIT USE	
P1	1	20	RCBO	2.5	GAMING	CLEANING	A
P2	1	20	RCBO	2.5	SPORTS BAR	AUTO DOOR	A
P3	1	20	RCBO	2.5	LEVEL 1 OFFICE	GPOs	A
P4	1	20	RCBO	2.5	LEVEL 1 AMENITY	HAND DRYER	A
L1	1	20	RCBO	2.5	LEVEL 1	LIGHTING	A
L2	1	20	RCBO	2.5	GROUND LEVEL	LIGHTING	A
L3	1	20	RCBO	2.5	GROUND LEVEL	LIGHTING	A
L4	1	20	RCBO	2.5	GROUND LEVEL	LIGHTING	A
L5	1	20	RCBO	2.5	GROUND LEVEL	LIGHTING	A
L6	1	20	RCBO	2.5	GROUND LEVEL	LIGHTING	A
L7	1	20	RCBO	2.5	GROUND LEVEL	LIGHTING	A
L8	1	20	RCBO	2.5	GROUND LEVEL	LIGHTING	A
L9	1	20	RCBO	2.5	GROUND LEVEL	LIGHTING	A
L10	1	20	RCBO	2.5	GROUND LEVEL	LIGHTING	A
L11	1	20	RCBO	2.5	GROUND LEVEL	LIGHTING	A
L12	1	20	RCBO	2.5	GROUND LEVEL	LIGHTING	A
L13	1	20	RCBO	2.5	GROUND LEVEL	LIGHTING	A
L14	1	20	RCBO	2.5	LEVEL 1	LIGHTING	A
L15	1	20	RCBO	2.5	LEVEL 1	LIGHTING	B

LEGEND

-  ELECTRICAL SERVICES SWITCHBOARD.
-  SWITCHBOARD / CONTROL PANEL NOT PROVIDED AS PART OF THE ELECTRICAL SUBCONTRACT.
-  SINGLE POWER OUTLET.
-  DOUBLE POWER OUTLET.
-  SIGNAGE CONNECTION.
-  SINGLE PHASE ISOLATOR.
-  THREE PHASE ISOLATOR.
-  CONDUIT ROUTE.
-  HAND DRYER CONNECTION.
-  LIGHTING CONTROL SWITCHPANEL, TYPE x.
-  LIGHTING PROXIMITY DETECTOR SWITCH.
-  ONE WAY LIGHT SWITCH.
-  TWO-WAY LIGHT SWITCH.
-  CIRCUIT LINE.
-  SWITCH LINE.
- DB-x - Py

POWER CIRCUIT DESIGNATION.
DENOTES DB AND CIRCUIT.
- xx

LIGHTING CONTROL CHANNEL REFERENCE.
- ⊗

ELECTRICAL EQUIPMENT AS NOTED.
- ▨

REFER TO DETAIL NOTED FOR THE AREA SHOWN HATCHED.
ADDITIONAL OUTLETS & FITTINGS MAY BE SHOWN ON DETAIL.
- FIP

FIRE INDICATOR PANEL.
- ▼

FIRE ALARM AUTO DOOR INTERFACE.
- MC

MC: RGB MASTER CONTROLLER.
- SC

SC: RGB SLAVE CONTROLLER.
- Sx

Sx: LED JOINERY / CEILING STRIP LIGHT, TYPE AS NOTED.
- E1

E1: GENERAL CEILING RECESSED LED EMERGENCY LIGHT, WHITE.
- EX

EX: EMERGENCY LED EXIT LIGHT, WHITE.
- PD01

PD01: 1000 LONG THREE LAMP DECORATIVE PENDANT.
- PD02

PD02: DECORATIVE SUSPENDED PENDANT.
- PDE1

PDE1: RELOCATED EXISTING SIX LAMP PENDANT FITTING.
- PDE2

PDE2: EXISTING PENDANT WITH REPLACEMENT LAMP.
- PDE3

PDE3: EXISTING PENDANT WITH REPLACEMENT LAMP.
- RD01

RD01: EXISTING FITTING REPLACED WITH RECESSED DOWNLIGHT, WHITE.
- RD02

RD02: EXISTING FITTING REPLACED WITH RECESSED DOWNLIGHT, BLACK.
- RD03

RD03: EXISTING FITTING REPLACED WITH RECESSED DOWNLIGHT, WHITE.
- RD04

RD04: EXISTING FITTING REPLACED WITH RECESSED DOWNLIGHT, BLACK.
- RD05

RD05: EXISTING FITTING REPLACED WITH RECESSED DOWNLIGHT, BLACK.
- SL01

SL01: DECORATIVE SURFACE MOUNTED FITTING.
- SL02

SL02: DECORATIVE SURFACE MOUNTED FITTING.
- SL03

SL03: EXISTING SURFACE BATTEN.
- WL01

WL01: DECORATIVE WALL LIGHT.
- WL02

WL02: DECORATIVE WALL LIGHT.

LEGEND

- L1

L1: EXISTING POLE LIGHT TO BE REPLACED WITH NEW.
- L2

L2: EXISTING 2 LAMP POLE LIGHT TO BE REPLACED WITH NEW.
- L3

L3: EXISTING 4 LAMP POLE LIGHT TO BE REPLACED WITH NEW.
- L4

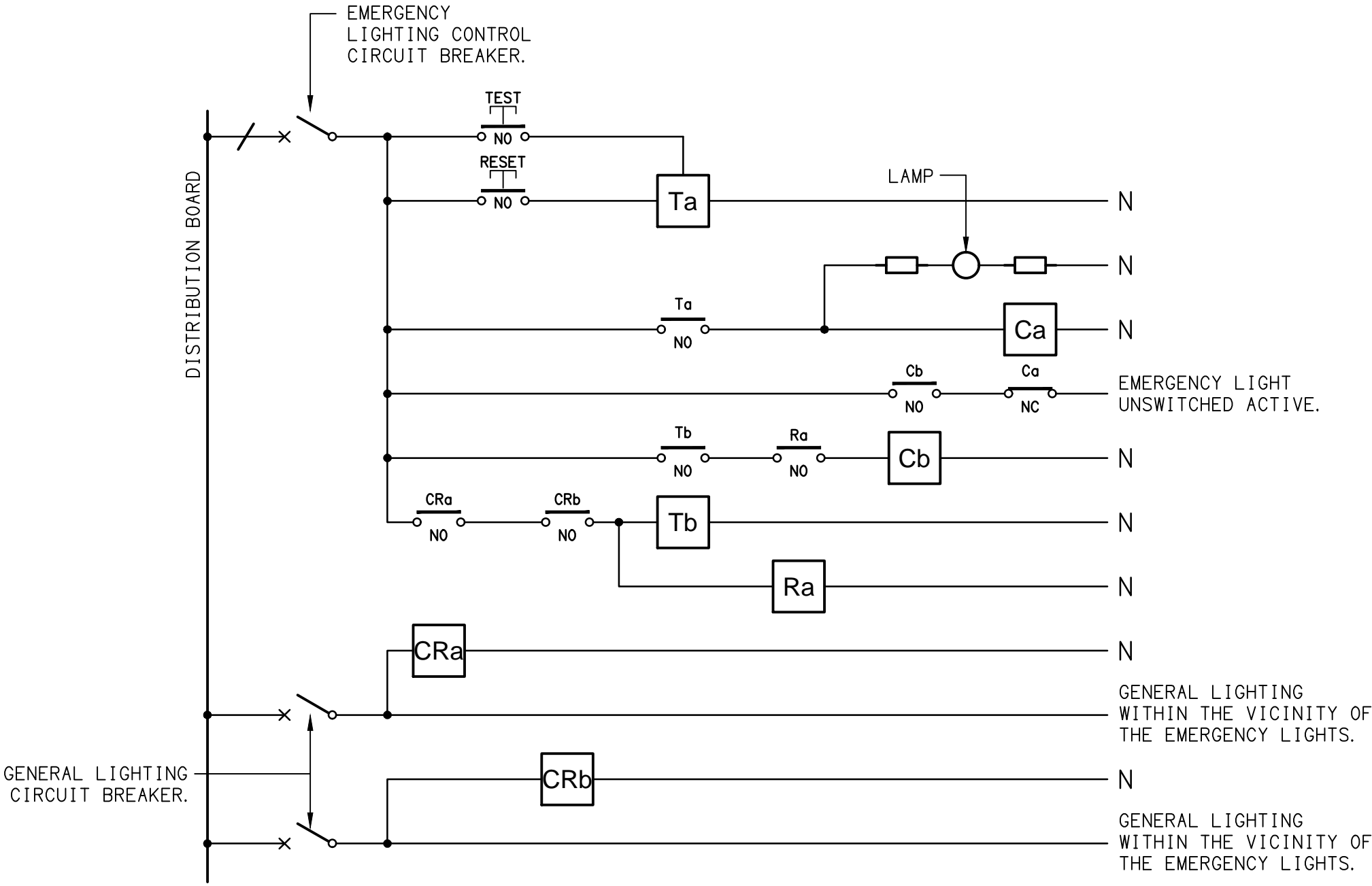
L4: NEW RECESSED DOWNLIGHT.
- L5

L5: EXISTING SURFACE BATTEN TO BE RELOCATED AS INDICATED.
- REMOVE

EXISTING LIGHT FITTING TO BE REMOVED.

EQUIPMENT:

- TEST – TEST PUSH BUTTON MOUNTED ON THE DISTRIBUTION BOARD ESCUTCHEON.
- RESET – RESET PUSH BUTTON MOUNTED ON THE DISTRIBUTION BOARD ESCUTCHEON.
- LAMP – AMBER TEST INDICATING LAMP MOUNTED ON THE DISTRIBUTION BOARD ESCUTCHEON.
- Ta – ADJUSTABLE 0-3 HOUR TIMED RELAY.
- Tb – 15 MINUTE RUN-ON TIMER TO OPERATE UPON THE RETURN OF MAINS POWER.
- Cx – CONTACTOR x.
- CRx – CONTROL RELAY x.
- Rx – RELAY x.



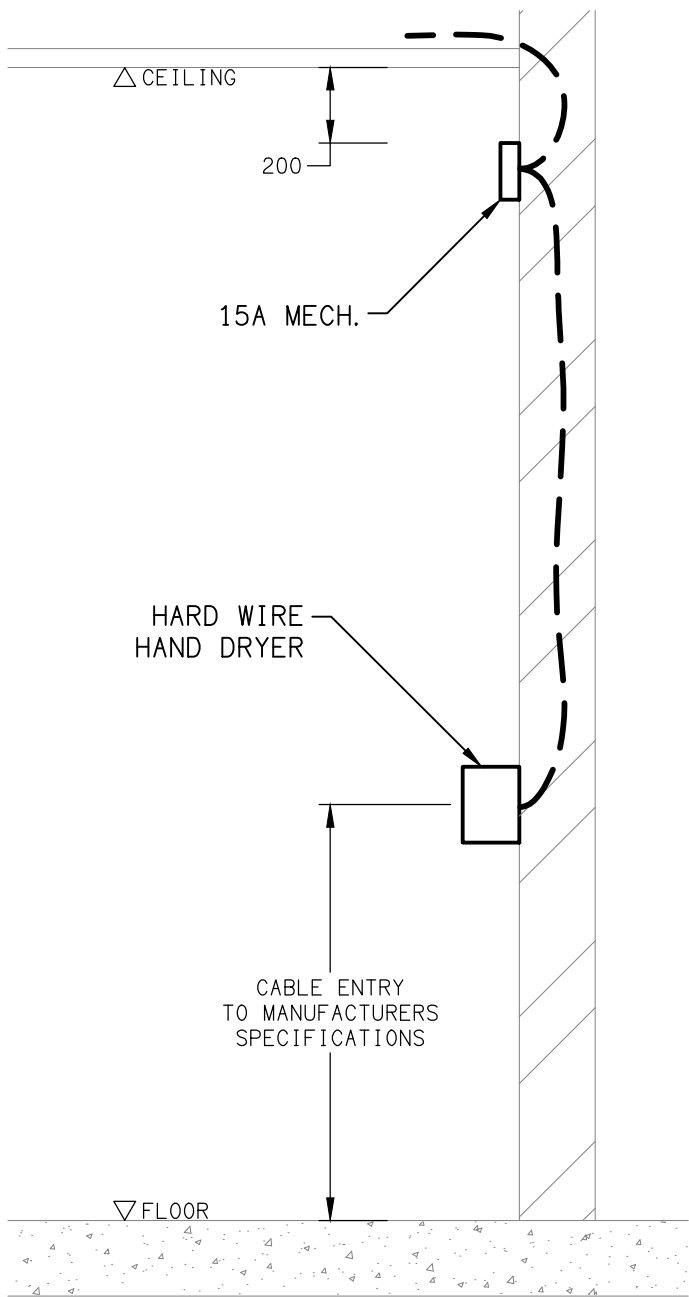
NOTES

1. THE EMERGENCY LIGHT UNSWITCHED ACTIVE / GENERAL LIGHTING SWITCHED ACTIVE CIRCUIT ARRANGEMENT AND CONTROL IS TYPICAL FOR ALL CIRCUITS SUPPLYING EMERGENCY LIGHTS.
2. PROVIDE ADDITIONAL CONTROL RELAYS (CRx) CONFIGURED AS PER CRa AND CRb FOR ALL ADDITIONAL LIGHTING CIRCUITS THAT SUPPLY LIGHTS IN THE VICINITY OF THE EMERGENCY LIGHTS.

SCHEMATIC

EMERGENCY LIGHTING

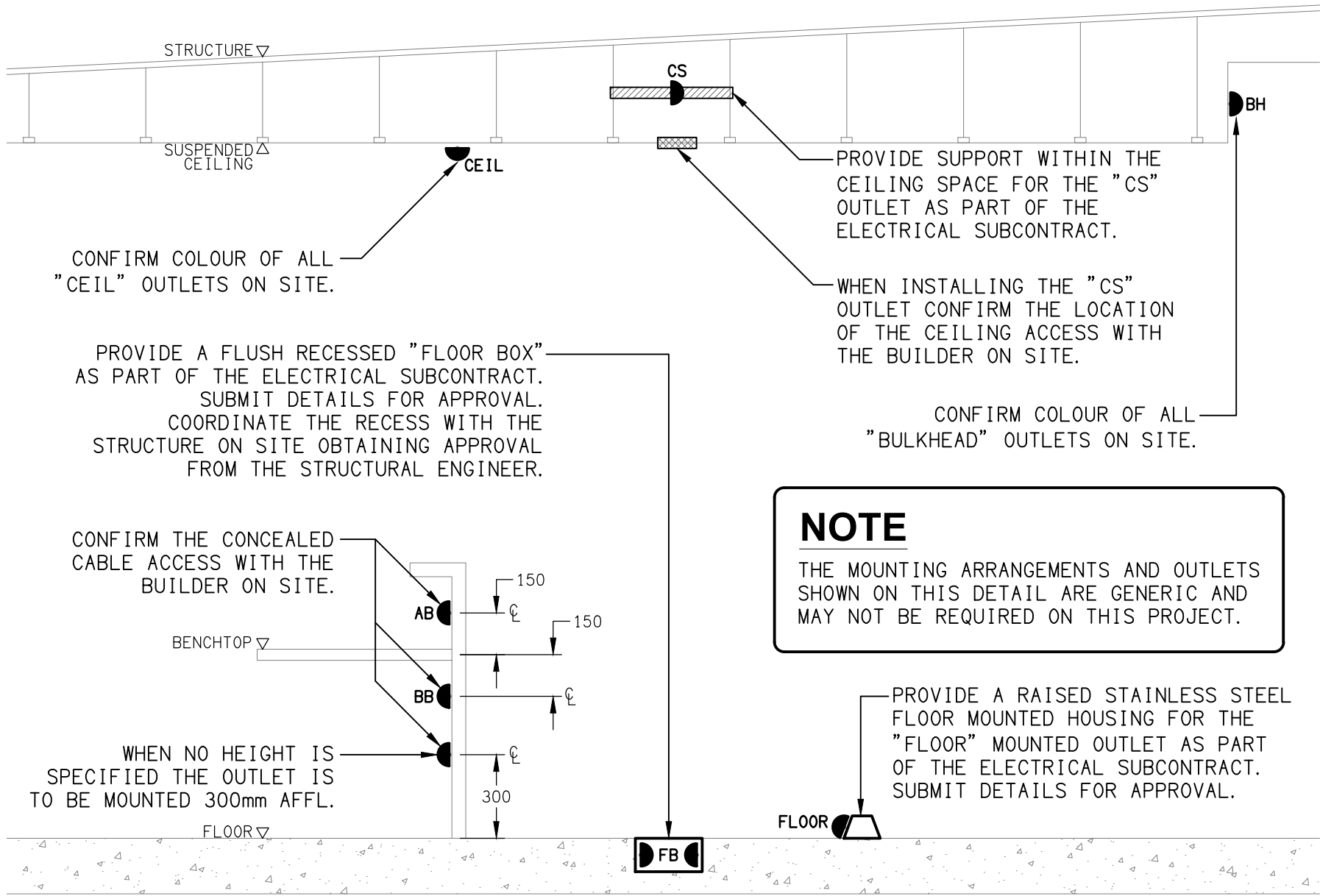
NOT TO SCALE



DETAIL

HAND DRYER CONNECTION

NOT TO SCALE



DETAIL

TYPICAL OUTLET MOUNTINGS

NOT TO SCALE

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USE FIGURED DIMENSIONS IN PREFERENCE TO SCALE.

ALL DIMENSIONS TO BE VERIFIED ONSITE.

B	TENDER	03/11/2025
REV:	DESCRIPTION:	DATE:

ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS

BRISBANE: P.O. Box 15 Sherwood Qld 4075
Phone: (07) 3278 4375
Email: brisbane@edg.net.au
Web: www.edg.net.au

ELECTRICAL DESIGN GROUP BRISBANE PTY LTD
ACN 092 710 793

TRADING AS:
ELECTRICAL DESIGN
GROUP

PROJECT:

KENSINGTON TAVERN

SITE ADDRESS:

25 JULIE STREET, CRESTMEAD
QUEENSLAND

SCALE: SHEET SIZE:

NOT TO SCALE AT A1

DRAWING TITLE:

ELECTRICAL SERVICES
LEGEND & DETAILS

PROJECT NO: DRAWING NO: REVISION:

C3638a E01 B

NOTES

1. EXTENT OF WORKS

THE ELECTRICAL SERVICES SUB-CONTRACT INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING:

- SUPPLY AND INSTALLATION OF ALL COMPONENTS FORMING PART OF THE ELECTRICAL SERVICES.
- INSPECTIONS.
- TESTING AND COMMISSIONING.
- MAINTENANCE.
- CABLING, CABLE SUPPORT SYSTEMS AND ACCESS.
- POWER DISTRIBUTION.
- LIGHTING.
- FIRE ALARM.
- MODIFICATION, RELOCATION AND EXTENSION AS NECESSARY OF ALL EXISTING SERVICES THAT ARE IMPACTED BY THE WORKS OR REQUIRED TO BE EXTENDED BY THE WORKS.
- REMOVAL OF ALL EXISTING SERVICES MADE REDUNDANT BY THE WORKS.
- DOCUMENTS.
- ANY TEMPORARY WORKS REQUIRED TO KEEP THE HOTEL OPERATING DURING THE CONSTRUCTION PROCESS AND ACCOMMODATE STAGING OF THE WORKS TO REFLECT THE EXECUTION OF THE MAIN CONTRACT WORKS.
- ALL MINOR COMPONENTS AND INCIDENTAL WORKS NOT SPECIFICALLY REFERRED TO, HOWEVER NECESSARY TO COMPLETE THE ELECTRICAL SERVICES INSTALLATION SUCH THAT IT IS HANDED OVER COMPLETE, OPERATIONAL AND FIT FOR THE INTENDED USE.

PRIOR TO COMMENCING WORK CONSULT SITE MANAGEMENT FOR ANY HAZARDOUS MATERIAL AND OR ASBESTOS REGISTERS AS WELL AS UNDERTAKE A THOROUGH INSPECTION OF THE SITE TO IDENTIFY ANY POTENTIAL HAZARDOUS MATERIALS, ASBESTOS AND HEALTH OR SAFETY RISKS. ADVISE THE CONTRACTOR OF ANY POTENTIAL HAZARDOUS MATERIALS, ASBESTOS AND HEALTH OR SAFETY RISKS IF IDENTIFIED AND DO NOT COMMENCE WORK UNTIL AN APPROPRIATE MANAGEMENT PLAN HAS BEEN DEVELOPED AND AGREED TO BY ALL PARTIES.

SUPPLY ALL LABOUR, MATERIALS, EQUIPMENT, AND ALL OTHER ITEMS, WHETHER MENTIONED IN DETAIL OR NOT, REQUIRED FOR THE SATISFACTORY COMPLETION OF THE ELECTRICAL SERVICES INSTALLATION, LEAVING IN FULL WORKING ORDER TO THE SATISFACTION OF THE PROJECT MANAGER.

ACCEPT FULL RESPONSIBILITY FOR LIASING, ARRANGING AND CO-ORDINATION OF ALL WORKS THAT HAVE AN EFFECT ON OR WILL BE AFFECTED BY THE ELECTRICAL SERVICES.

REFER TO THE EQUIPMENT SCHEDULE FOR ADDITIONAL REQUIREMENTS.

2. WORKMANSHIP

ENSURE THAT THE ELECTRICAL WORK IS PERFORMED BY THE HOLDER OF A CURRENT ELECTRICAL SUB CONTRACTOR LICENSE AND THE SERVICES COVERED BY THE ACMA IS PERFORMED BY THE HOLDER OF THE APPROPRIATE CURRENT ACMA LICENSE. ENSURE THE INSTALLATION AND ALL COMPONENTS, FIXTURES, FITTINGS, OUTLETS AND CABLES ARE SUPPLIED AND INSTALLED TO A HIGH STANDARD THROUGHOUT, AND INSTALLED IN A NEAT AND TRADESMAN LIKE MANNER, TO THE CURRENT INDUSTRY STANDARDS. ENSURE ALL MATERIALS AND COMPONENTS OF A SIMILAR TYPE ARE OF THE SAME MANUFACTURER AND INSTALLED IN A UNIFORM MANNER.

IT IS THE ELECTRICAL SUB CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE INSTALLATION IS FIT FOR PURPOSE AND IS PROVIDED AS A COMPLETE WORKING INSTALLATION. IT IS THE ELECTRICAL SUB CONTRACTOR'S RESPONSIBILITY TO PROVIDE ALL COMPONENTS, FITTINGS, FIXTURES, SYSTEMS, PROGRAMMING ETC IRRESPECTIVE OF THE LEVEL DETAILED IN THE DOCUMENTS SUCH THAT THE INSTALLATION IS PROVIDED AS A COMPLETE WORKING INSTALLATION.

CONCEAL ALL WIRING AND CONDUITS. EXPOSED CABLING OR CONDUITS ARE GENERALLY NOT ACCEPTABLE. IT IS NOTED THAT CHASING AND REINSTATEMENT WILL BE REQUIRED. ENSURE ALL COMPONENTS, EQUIPMENT AND MATERIALS SUPPLIED ARE NEW, UNUSED, DESIGNED AND SELECTED TO ENSURE SATISFACTORY OPERATION UNDER VARYING ATMOSPHERIC, CLIMATIC, HUMID TROPICAL CONDITIONS WITHOUT DISTORTION AND DETERIORATION IN ANY PART AFFECTING EFFICIENCY AND RELIABILITY OF THE SYSTEMS. DESIGN AND SELECT ALL EQUIPMENT TO PROVIDE THE NECESSARY SAFETY TO HUMAN LIFE AND PROPERTY DURING OPERATION AND MAINTENANCE WITH PARTICULAR ATTENTION GIVEN TO ELECTRICAL SAFETY AND SEGREGATION PRECAUTIONS.

CHECK THE FINISHED PAINTWORK AROUND THE AREA OF EACH INSTALLATION AND TOUCH UP ALL DAMAGED PARTS AND FINISHES AFTER THE INSTALLATION OF THE ELECTRICAL SERVICES.

ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH THE BUILDER'S PROGRAM. ENSURE ALL FINAL LOCATIONS OF OUTLETS AND FITTINGS ARE CO-ORDINATED ONSITE WITH THE ARCHITECT AND ALL OTHER SERVICES, TO THE APPROVAL OF THE PROJECT MANAGER. ALLOW TO CO-ORDINATE THE FINAL LOCATION OF ALL EQUIPMENT, FITTINGS, & OUTLETS, SUCH THAT THEY ARE INSTALLED IN ACCORDANCE WITH THE AS3000 RESTRICTED ZONES, AND ARE NOT COVERED INAPPROPRIATELY.

ENSURE THAT ALL METAL SURFACES ARE SUITABLY PROTECTED AGAINST CORROSION, AND THAT ALL PLASTIC MATERIALS ARE UV STABILISED.

PROVIDE ALL MATERIALS AS NEW, AND OF THE HIGHEST CLASS AVAILABLE FOR THEIR RESPECTIVE TYPES. ENSURE ALL ASPECTS OF THE WORK ARE OF A HIGH STANDARD THROUGHOUT, AND INSTALLED IN A NEAT AND TRADESMAN LIKE MANNER, TO THE CURRENT INDUSTRY STANDARDS.

MODIFICATION, RELOCATION AND EXTENSION AS NECESSARY OF ALL EXISTING SERVICES THAT ARE IMPACTED BY THE WORKS OR REQUIRED TO BE EXTENDED BY THE WORKS.

PROVIDE ALL TEMPORARY WORKS REQUIRED TO KEEP THE VENUE AND ALL CONSTRUCTION STAGES OPERATING INCLUDING STAGED COMMISSIONING DURING THE CONSTRUCTION PROCESS.

ALL MINOR COMPONENTS AND INCIDENTAL WORKS NOT SPECIFICALLY REFERRED TO, HOWEVER NECESSARY TO COMPLETE THE ELECTRICAL SERVICES INSTALLATION SUCH THAT IT IS HANDED OVER COMPLETE, OPERATIONAL AND FIT FOR THE INTENDED USE.

CORRUGATED CONDUITS MUST NOT BE USED WITHIN ANY FOOD OR DRINK PREPARATION OR SERVERY AREAS.

CABLE JOINS ARE NOT ACCEPTABLE. ALL CABLING, WIRING, CONDUCTORS AND CONDUITS MUST BE CONCEALED. ALL EXISTING ELECTRICAL SERVICES INCLUDING CABLING AND SWITCHGEAR THAT IS FOUND TO BE REDUNDANT OR MADE REDUNDANT BY THE WORKS MUST BE REMOVED.

IT IS ACCEPTABLE TO USE EXISTING SWITCHGEAR, OUTLETS AND CABLING IF THEY ARE APPROPRIATELY RATED AND THE ELECTRICIAN ACCEPTS RESPONSIBILITY OVER THE SWITCHGEAR / OUTLETS / CABLE AND PROVIDES A WARRANTY OVER IT AS IF IT WAS INSTALLED NEW BY THE ELECTRICIAN.

3. STANDARDS

IRRESPECTIVE OF INFORMATION CONTAINED IN THE ELECTRICAL SERVICES DOCUMENTS OR IN INSTRUCTIONS, IT IS THE ELECTRICAL SUB CONTRACTORS RESPONSIBILITY TO ENSURE ALL ELECTRICAL SERVICES WORKS ARE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FOLLOWING. REFER ANY DISCREPANCIES BETWEEN THE REQUIREMENTS OF THE FOLLOWING AND/OR THE ELECTRICAL SERVICES DOCUMENTS AND INSTRUCTIONS TO THE ARCHITECT FOR CLARIFICATION PRIOR TO THE PLACING OF ORDERS, FABRICATION OR INSTALLATION OF THE ITEMS/METHODS IN DISCREPANCY.

- NCC BUILDING CODE OF AUSTRALIA.
- ELECTRICITY ACT.
- ELECTRICAL SAFETY ACT.
- AS/NZS3000.
- AS3008.
- WORKPLACE HEALTH AND SAFETY ACT.
- TELECOMMUNICATIONS ACT.
- ACMA REQUIREMENTS.

NOTES

4. AUTHORITIES

ENSURE ALL OF THE ELECTRICAL SERVICES COMPLY WITH THE REQUIREMENTS OF ALL REGULATORY AUTHORITIES HAVING JURISDICTION OVER THE SITE INCLUDING BUT NOT LIMITED TO THE FOLLOWING:

- ACMA.
- LOCAL COUNCIL.
- LOCAL SUPPLY AUTHORITY.
- STATE GOVERNMENT DEPARTMENT OF ENVIRONMENT AND HERITAGE.
- QLD GOVERNMENT, DIVISION OF WORKPLACE, HEALTH AND SAFETY.
- QLD FIRE AND EMERGENCY SERVICES.

5. CABLES

UNLESS OTHERWISE SPECIFIED, INSTALL AND TERMINATE CABLES IN ACCORDANCE WITH THE MANUFACTURERS' RECOMMENDATIONS. DETERMINE THE FINAL ROUTES TO SUIT THE BUILDING STRUCTURE AND SITE CONDITIONS. UNLESS NOTED OTHERWISE, PROVIDE ALL 240 VOLT POWER AND LIGHTING WIRING AS 2.5mm² TWIN & EARTH STRANDED COPPER CONDUCTORS, PVC INSULATED 0.6/1kV V75 GRADE TO AS3174, PROTECTED BY A 20 AMP CIRCUIT BREAKER. ALL CONDUIT AND FITTINGS TO BE RIGID UPVC TO AS2053, UNLESS NOTED OTHERWISE.

6. POWER DISTRIBUTION

PROVIDE A NEW DISTRIBUTION BOARD DB-A SUPPLIED FROM THE EXISTING DISTRIBUTION BOARD DB-CB VIA A NEW CIRCUIT BREAKER AND SUBMAIN. LOCATE DB-A IN THE MEZZANINE ADJUSTING THE EXISTING SERVICES AS NECESSARY TO FACILITATE ITS INSTALLATION. REFER TO THE NOTES AND DB-A SCHEDULE FOR ADDITIONAL REQUIREMENTS.

REMOVE THE EXISTING DISTRIBUTION BOARD DB-G AND THE ADJACENT LIGHTING CONTROLS. RESUPPLY ALL OF THE EXISTING DB-G CIRCUITS AND THE GAMING BAR CIRCUITS THAT REMAIN FROM THE NEW DISTRIBUTION BOARD DB-A WITH NEW AS3000 COMPLIANT SWITCHGEAR AND CONTROLS WITH THE SAME CAPACITY AND FEATURES AS THE EXISTING.

ALL EXISTING SWITCHGEAR THAT BECOMES REDUNDANT IS TO BE REMOVED. ALL OF THE EXISTING SWITCHBOARDS, CIRCUITS, CABLING AND OUTLETS THAT BECOME REDUNDANT ARE TO BE REMOVED. THE EXISTING CIRCUITS THAT REMAIN WITHIN THE AREA OF WORKS ARE TO BE RECONNECTED TO THE SWITCHBOARDS WITH NEW SWITCHGEAR AND CONTROLS. ANY INTERRUPTION TO THE POWER SUPPLY TO ANY SERVICES OUTSIDE OF THE AREA OF WORKS MUST BE RESTRICTED TO OUTSIDE OF THE HOTELS OPERATING HOURS AND MUST BE ADVISED TO THE OPERATOR IN WRITING AT LEAST ONE WEEK PRIOR.

ALL SWITCHBOARDS AND SWITCHGEAR ARE TO BE SCHNEIDER OR NHP AND CONTAIN AT LEAST 25% OR 12 SPARE POLES (WHICHEVER IS THE LARGER) AT PRACTICAL COMPLETION. ALL SWITCHBOARDS ARE TO BE LIGHT GREY. ORANGE SWITCHBOARDS ARE NOT ACCEPTABLE. EXTERNAL SWITCHBOARDS MUST BE 316 STAINLESS STEEL OR ALUMINIUM. PROVIDE 92268 KEY LOCKABLE DOORS ON ALL SWITCHBOARDS. ALL SWITCHBOARDS AND CIRCUITS MUST BE UNIQUELY NAMED WITH SWITCHBOARDS PROVIDED WITH A LABEL CONTAINING:

- SOURCE NAME.
- SOURCE OVERLOAD RATING IN AMPS.
- SUBMAIN CABLE TYPE, SIZE, CONFIGURATION AND LENGTH.

ALL REMOVABLE PANELS AND ESCUTCHEONS MUST BE SECURED VIA 1/4 TURN LATCHES THAT REMAIN PART OF THE PANEL / ESCUTCHEON. IT IS NOT ACCEPTABLE TO SECURE REMOVABLE PANELS AND ESCUTCHEONS BY BOLTS, NUTS OR SCREWS.

ALL CIRCUIT BREAKERS AND CIRCUIT SCHEDULES MUST BE LABELLED / CONTAIN THE SUBMAIN / CIRCUIT USE AND LOCATION SUCH THAT THE CONNECTION / OUTLET CAN BE SIMPLY IDENTIFIED.

OUTLETS ARE TO BE PROVIDED WITH A NEAT HAND WRITTEN CIRCUIT DESIGNATION BY INDELIBLE INK ON THE FACEPLATE SUCH THAT IT IS NOT VISIBLE WHEN THE COVER IS CONCEALED.

THE POWER DISTRIBUTION COMPONENT OF THIS CONTRACT INCLUDES, BUT IS NOT LIMITED TO THE FOLLOWING EXTENT OF WORK:

- POWER DISTRIBUTION.
- DB-A SUBMAIN.
- REMOVE THE EXISTING DISTRIBUTION BOARD DB-G.
- PROVIDE A NEW DISTRIBUTION BOARD DB-A.
- MODIFY / UPGRADE DB-CB.
- CABLE ACCESS WAYS.
- CIRCUITS.
- ISOLATORS AND OUTLETS.
- TESTING AND COMMISSIONING.
- REMOVAL OF ALL EXISTING REDUNDANT SERVICES.
- RECONNECTION OF ALL EXISTING SERVICES THAT REMAIN.

REFER TO THE DISTRIBUTION BOARD SCHEDULES FOR ADDITIONAL REQUIREMENTS AND CIRCUIT DETAILS.

PROVIDE DISTRIBUTION BOARDS DB-A AS FOLLOWS:

- WALL MOUNTED.
- IP44 FORM 1.
- LIGHT GREY ENCLOSURE WHITE ESCUTCHEON.
- 3 POINT LOCKABLE HANDLES ON ALL DOORS.
- LIFT OFF HINGES ON ALL DOORS AND ESCUTCHEONS.
- 1/4 TURN LATCHES AND D HANDLES ON ALL ESCUTCHEONS.
- ALL SWITCHGEAR TO BE SCHNEIDER OR NHP / TERASAKI.
- PROVIDE SHOP DRAWINGS FOR APPROVAL.
- 25% SPARE POLES AT PRACTICAL COMPLETION.
- ALL COMPONENTS ARE TO BE LABELLED WITH NON-STICK LABELS.

ENSURE ALL THREE PHASE CIRCUITS ARE PROVIDED WITH CORRECT PHASE ROTATION.

ENSURE ALL OUTLETS AND ISOLATORS ARE POSITIONED SUCH THAT THEY ARE NOT COVERED BY THE EQUIPMENT. THE FINAL POSITION OF ALL OUTLETS AND ISOLATORS ARE TO BE CONFIRMED ON SITE BY THE TENANTS REPRESENTATIVE.

NOTES

7. LIGHTING

ALL FRONT OF HOUSE LIGHTING IS TO BE 2,700K OR 3,000K AND THE BACK OF HOUSE LIGHTING IS TO BE 4,000K.

UNLESS A FITTING HAS BEEN SPECIFIED IN THE EQUIPMENT SCHEDULE THAT CONTAINS A MAIN VOLTAGE LAMP, ALL LIGHT FITTINGS MUST BE PROVIDED AS SOLID-STATE LED WITH A FIVE-YEAR MANUFACTURERS REPLACEMENT WARRANTY AND A MINIMUM TWO YEAR MANUFACTURERS REPLACEMENT AND LABOUR WARRANTY.

ALL FRONT OF HOUSE LIGHTS THAT DO NOT CONTAIN A MAIN VOLTAGE LAMP ARE TO BE DALI DIMMABLE.

REMOTE DRIVERS ARE TO BE USED IF POSSIBLE AND LOCATED IN A CONCEALED ACCESSIBLE POSITION. IF THE DRIVER CAN NOT BE REACHED FROM THE FITTING ITS POSITION MUST BE NOTED ON THE AS CONSTRUCTED DOCUMENTS.

ALL FRONT OF HOUSE LIGHTS THAT CONTAIN MAIN VOLTAGE LAMPS ARE TO BE PROVIDED WITH THE LOWEST OUTPUT PRACTICAL TO ACHIEVE THE REQUIRED ILLUMINATION / EFFECT AND BE TRAILING EDGE PHASE DIMMABLE.

ALL ILLUMINATED SIGNAGE, GAMING BASE FOOTREST LEDS, CARPARK LIGHTS, AND EXTERNAL SECURITY LIGHTS NOT CONSIDERED FRONT OF HOUSE ARE TO BE SWITCHED.

ALL LIGHTING CIRCUITS MUST BE PROTECTED BY A 20 AMP RCBO WITH THE AVERAGE NUMBER OF FITTINGS / DRIVERS SUPPLIED FROM A SINGLE CIRCUIT NOT EXCEEDING 25 WITH THE MAXIMUM NOT EXCEEDING 30.

PROVIDE A PHILIPS DYNALITE LIGHTING CONTROL SYSTEM TO CONTROL THE LIGHTING CONFIGURED WITH THE FOLLOWING SCENES:

INTERNAL

- CLEANING - MANUAL OPERATION. 100% LIGHTS ON AND SIGNS OFF.
- DAY - AUTOMATIC OPERATION FROM 10.00 AM TO 3.30 PM.
- AFTERNOON - AUTOMATIC OPERATION FROM 3.30 PM TO DUSK.
- EVENING - AUTOMATIC OPERATION FROM DUSK TO 8.30 PM.
- NIGHT - AUTOMATIC OPERATION FROM 8.30 PM TO CLOSING.
- CLOSED - MANUAL OPERATION. 100% ON FOR 15 MINUTES THEN TO A SECURITY MODE.

EXTERNAL

- DAY - AUTOMATICALLY OFF FROM DAWN TO DUSK.
- NIGHT - AUTOMATICALLY ON FROM DUSK UNTIL 15 MINUTES PAST CLOSING.
- CLOSED - MANUAL OPERATION. NIGHT MODE FOR 15 MINUTES THEN TO A SECURITY MODE.

SET THE ILLUMINATION LEVELS IN CONSULTATION WITH THE VENUE MANAGER AND OBTAIN WRITTEN APPROVAL FROM THE VENUE MANAGER OF THEIR ACCEPTANCE OF THE ILLUMINATION SCENE LEVELS FOR EACH STAGED HANDOVER AND SUBMIT A COPY OF THE APPROVAL TO THE ARCHITECT.

PROVIDE PHILIPS DYNALITE PROGRAMMABLE SWITCH PANELS PE SENSORS AND TIME CLOCKS AS NECESSARY. EACH FUNCTIONAL AREA IS TO BE PROVIDED WITH A SWITCHPANEL IN A NON-CUSTOMER ACCESSIBLE POSITION WITH THE ABILITY TO MANUALLY INSTIGATE THE ABOVE SCENES.

DIN RAIL MOUNT THE PHILIPS DYNALITE CONTROL EQUIPMENT WITHIN THE ASSOCIATED SWITCHBOARD.

ALL OF THE LIGHT FITTINGS, LAMPS AND ACCESSORIES ARE TO BE PROVIDED AS PART OF THIS CONTRACT. THE LIGHTING COMPONENT OF THIS CONTRACT INCLUDES, BUT IS NOT LIMITED TO THE FOLLOWING EXTENT OF WORK:

- LIGHTING.
- LIGHT FITTINGS AND ACCESSORIES.
- EMERGENCY AND EXIT LIGHTING.
- EARTHING OF THE LIGHTING INSTALLATION.
- LIGHTING CONTROL.
- PHILIPS DYNALITE LIGHTING CONTROL SYSTEM.
- LIGHTING SUBCIRCUITS.
- TESTING AND COMMISSIONING.
- RECONNECTION OF THE EXISTING LIGHTING THAT REMAINS.
- REMOVAL OF ALL EXISTING REDUNDANT LIGHTING SERVICES INCLUDING THE REDUNDANT LIGHTING CONTROL SYSTEM.

COMMISSION THE LIGHTING CONTROL AT PRACTICAL COMPLETION AND AGAIN THREE TIMES DURING THE DEFECTS AND LIABILITY PERIOD TO THE SATISFACTION OF THE OPERATOR.

8. DOCUMENTATION

WITHIN TWO WEEKS OF PRACTICAL COMPLETION PROVIDE THE FOLLOWING DOCUMENTATION.

AS CONSTRUCTED DRAWINGS INCLUDING:

- ELECTRICIANS NAME AND CONTACT DETAILS.
- PROJECT NAME, ADDRESS AND DATE OF PRACTICAL COMPLETION.
- FITTING POSITIONS AND TYPES CROSS REFERENCED TO A FITTING / EQUIPMENT SCHEDULE.
- OUTLET, SWITCH, AND CONNECTION POSITIONS CROSS REFERENCED TO A FITTING / EQUIPMENT SCHEDULE.
- REMOTE DRIVER LOCATIONS.
- CIRCUITS CROSS REFERENCED TO A DISTRIBUTION BOARD SCHEDULE.
- LIGHTING CONTROL CHANNELS CROSS REFERENCED TO A LIGHTING CONTROL SCHEDULE.
- POWER SCHEMATIC.
- SWITCHBOARD SHOP DRAWINGS.
- CABLE ACCESS ROUTES.

A FITTING / EQUIPMENT SCHEDULE INCLUDING.

- FITTING DETAILS INCLUDING THE MANUFACTURERS CATALOGUE NUMBERS WITH THE TYPES CROSS REFERENCED TO THE AS CONSTRUCTED DRAWINGS.
- OUTLETS AND SWITCHES INCLUDING THE MANUFACTURERS CATALOGUE NUMBERS WITH THE TYPES CROSS REFERENCED TO THE AS CONSTRUCTED DRAWINGS.

DISTRIBUTION BOARD SCHEDULES CROSS REFERENCED TO THE AS CONSTRUCTED DRAWINGS.

LIGHTING CONTROL SCHEDULE CROSS REFERENCED TO THE AS CONSTRUCTED DRAWINGS.

PHOTOS OF EACH SWITCHBOARD INCLUDING:

- CLOSED POSITION SUCH THAT THE SWITCHBOARD DESIGNATION AND CLEARANCE IS VISIBLE.
- THE SUBMAIN LABEL.
- DOOR/S OPEN ESCUTCHEON/S CLOSED SUCH THAT THE SPARE CAPACITY AND LABELLING IS VISIBLE.
- DOOR/S OPEN ESCUTCHEON/S REMOVED SUCH THAT THE SWITCHGEAR AND INTERNAL CABLING IS VISIBLE.

NOTES

9. EMERGENCY AND EXIT LIGHTING

PROVIDE A SINGLE POINT EMERGENCY LIGHTING SYSTEM THAT COMPLIES WITH THE LATEST ISSUE OF ALL PARTS AS2293 AND THE RELEVANT PARTS OF THE NCC BCA. INSTALL EMERGENCY LIGHT FITTINGS NOMINATED AS MAINTAINED WITH THE LAMP PERMANENTLY ON SUPPLIED VIA AN UNSWITCHED ACTIVE MAINS SUPPLY WHEN THE MAINS SUPPLY IS AVAILABLE. WHEN THE MAINS SUPPLY IS NOT AVAILABLE, THE LAMP IS TO REMAIN ON SUPPLIED BY THE EMERGENCY PACK. SINGLE LAMP MAINTAINED EMERGENCY LIGHTS ARE NOT SWITCHED WITH THE LOCAL GENERAL AREA LIGHTING. (THE LAMP IS ALWAYS ON.)

INSTALL EMERGENCY LIGHT FITTINGS NOMINATED AS NON-MAINTAINED AS FOLLOWS:

- IF THE FITTING IS NOT BEING SWITCHED, THE LAMP IS TO REMAIN OFF WHEN THE MAINS SUPPLY IS AVAILABLE. WHEN THE MAINS SUPPLY IS NOT AVAILABLE THE LAMP IS TO BE SWITCHED ON SUPPLIED BY THE EMERGENCY PACK. UNSWITCHED SINGLE LAMP NON-MAINTAINED EMERGENCY LIGHTS ARE NOT SWITCHED WITH THE LOCAL GENERAL AREA LIGHTING. (THE LAMP IS ON ONLY WHEN THE MAINS SUPPLY IS NOT AVAILABLE.)
- IF THE FITTING IS BEING SWITCHED, THE LAMP IS TO BE SUPPLIED AND CONTROLLED WITH THE LOCAL GENERAL AREA LIGHTING WHEN THE MAINS SUPPLY IS AVAILABLE. WHEN THE MAINS SUPPLY IS NOT AVAILABLE THE LAMP IS TO BE SWITCHED ON, SUPPLIED BY THE EMERGENCY PACK. (THE LAMP IS ON WHEN TURNED ON WITH THE LOCAL GENERAL LIGHTING OR THE MAIN SUPPLY IS NOT AVAILABLE.)

INSTALL EMERGENCY LIGHTS SUCH THAT THE STATUS INDICATOR L.E.D. IS CLEARLY VISIBLE AND THE TEST BUTTONS ARE READILY ACCESSIBLE. LABEL EACH CIRCUIT BREAKER WHICH CONTROLS THE UNSWITCHED ACTIVE TO EXIT LIGHTS WITH A LABEL FIXED ADJACENT; ENGRAVED PLASTIC LAMINATE, GREEN BACKGROUND WITH WHITE CHARACTERS: -

WARNING
INTERRUPTING SUPPLY WILL DISCHARGE
EMERGENCY LIGHTING BATTERIES

PROVIDE WRITTEN EVIDENCE OF THE INITIAL COMMISSIONING AND TESTING AND TESTING FOR THE DURATION OF THE MAINTENANCE PERIOD IN ACCORDANCE WITH AS 2293.2.

THIS EVIDENCE IS TO BE IN THE FORM OF A LOG BOOK SIMILAR TO THE GENERAL LIGHTING SERVICE PTY LTD "EMERGENCY LIGHTING MAINTENANCE LOG BOOK AND MANUAL" WHICH IS TO BE PROVIDED BY THE ELECTRICAL SUB-CONTRACTOR AND HAVE ALL ENTRIES FULLY COMPLETED AND BE PRESENTED FOR INSPECTION AT PRACTICAL COMPLETION. THE LOG BOOK IS TO BE RETAINED BY THE ELECTRICAL SUB-CONTRACTOR FOR THE DURATION OF THE MAINTENANCE PERIOD, AND THE SIX MONTHLY TEST AND MAINTENANCE RESULTS ENTERED. THE LOG BOOK IS TO BE PRESENTED FOR APPROVAL AT FINAL COMPLETION (EXPIRY OF THE MAINTENANCE PERIOD) AND WILL BE FORWARDED TO THE OPERATOR FOR THEIR USE.

PROVIDE MAINTENANCE OF THE EMERGENCY AND EXIT LIGHTING INSTALLATION INCLUDING RECORDS IN ACCORDANCE WITH THE LATEST ISSUE OF ALL PARTS AS2293 AND THE RELEVANT PARTS OF THE NCC BCA. PROVIDE THE EMERGENCY LIGHTING SYSTEM WITH A SUPPLY SENSING AND TESTING FACILITY IN ACCORDANCE WITH AS 2293.1.

10. GAMING

THE GAMING ELECTRICIAN WILL BE ENGAGED DIRECTLY BY ENDEAVOUR GROUP TO UNDERTAKE THE FOLLOWING:

- COMMUNICATIONS CABLING.
- GAMING DISTRIBUTION BOARD DB-CJB INCLUDING THE SUPPLY CIRCUIT BREAKER AND SUBMAIN.
- CIRCUITS FROM GAMING DISTRIBUTION BOARD DB-CJB VIA THE LIGHTING CONTROL SYSTEM AS NECESSARY TO:
 - GAMING MACHINES.
 - GAMING MODEMS.
 - GAMING MACHINE SIGNAGE.
 - GAMING ROOM CRTS.
- GAMING ROOM CABLE ACCESS EXCLUDING FLOOR CHASES AND REINSTATEMENT OF THE FLOOR CHASES.

ALL OTHER REMAINING ELECTRICAL SERVICES WITHIN THE GAMING ROOM ARE TO BE PROVIDED AS PART OF THE BUILDING WORKS ELECTRICAL SUB CONTRACT.

11. TAB

THE GAMING ELECTRICIAN WILL BE ENGAGED DIRECTLY BY ENDEAVOUR GROUP TO UNDERTAKE THE FOLLOWING:

- COMMUNICATIONS CABLING.
- CIRCUITS FROM DISTRIBUTION BOARD DB-CJB TO:
 - TAB UNITS.
 - TAB TELEVISIONS.

THE BUILDING WORKS ELECTRICAL SUB CONTRACT INCLUDES THE DISTRIBUTION BOARD DB-G SWITCHGEAR AS DETAILED IN THE DB-G SCHEDULE FOR THE GAMING ELECTRICIAN TO USE.

ALL OTHER REMAINING ELECTRICAL SERVICES WITHIN THE TAB ROOM ARE TO BE PROVIDED AS PART OF THE BUILDING WORKS ELECTRICAL SUB CONTRACT.

12. FIRE ALARM

THE EXISTING MANUAL CALL POINT FIRE ALARM SYSTEM IS TO BE RETAINED AND MODIFIED TO REFLECT THE NEW LAYOUT.

THE FIRE ALARM COMPONENT OF THIS CONTRACT INCLUDES, BUT IS NOT LIMITED TO THE FOLLOWING EXTENT OF WORK:

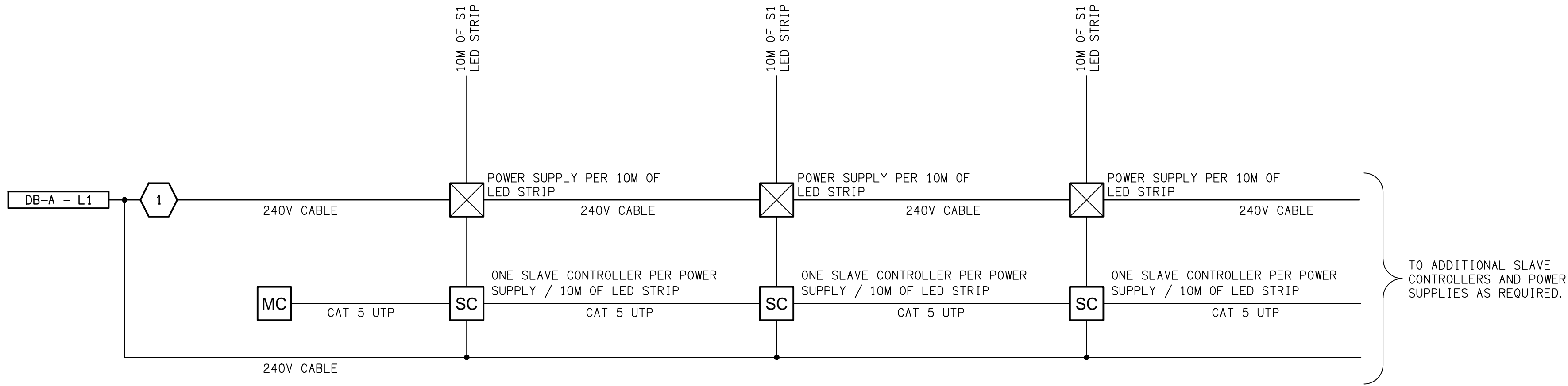
- NEW SPEAKERS.
- NEW MANUAL CALL POINTS.
- REPLACING THE SIP ZONE PLAN.
- UPGRADING THE FIP AS NECESSARY TO ACCOMMODATE THE SPEAKER AND MANUAL CALL POINT CHANGES.EMERGENCY AND EXIT LIGHTING.
- CABLING.
- TESTING AND COMMISSIONING.
- REMOVAL OF ALL EXISTING FIRE ALARM SERVICES MADE REDUNDANT BY THE WORKS.

13. ABBREVIATIONS

- A - AMP CURRENT RATING
- AB - MOUNT ABOVE BENCH.
- AFFL - ABOVE FINISHED FLOOR LEVEL.
- BB - MOUNT BELOW BENCH.
- BH - MOUNT ON BULKHEAD.
- CEIL - MOUNT ON CEILING.
- CS - MOUNT WITHIN CEILING SPACE.
- C/W - COMPLETE WITH.
- DW - DISHWASHER.
- MCB - MINIATURE CIRCUIT BREAKER.
- MSB - MAIN SWITCHBOARD.
- MSBS - MECHANICAL SERVICES SWITCHBOARD.
- MW - MICROWAVE.
- N - NEON / LED INDICATOR WHEN ON.
- NTS - NOT TO SCALE.
- RCBO - CIRCUIT BREAKER C/W AN INTEGRAL 30mA RESIDUAL CURRENT DEVICE.
- RCD - CIRCUIT PROTECTED VIA A 30mA RESIDUAL CURRENT DEVICE.
- REF - REFRIGERATOR.
- UNO - UNLESS NOTED OTHERWISE.
- WP - WEATHERPROOF TO IP56 UNO.
- 500 - NUMBER DENOTES MOUNTING HEIGHT AFFL.

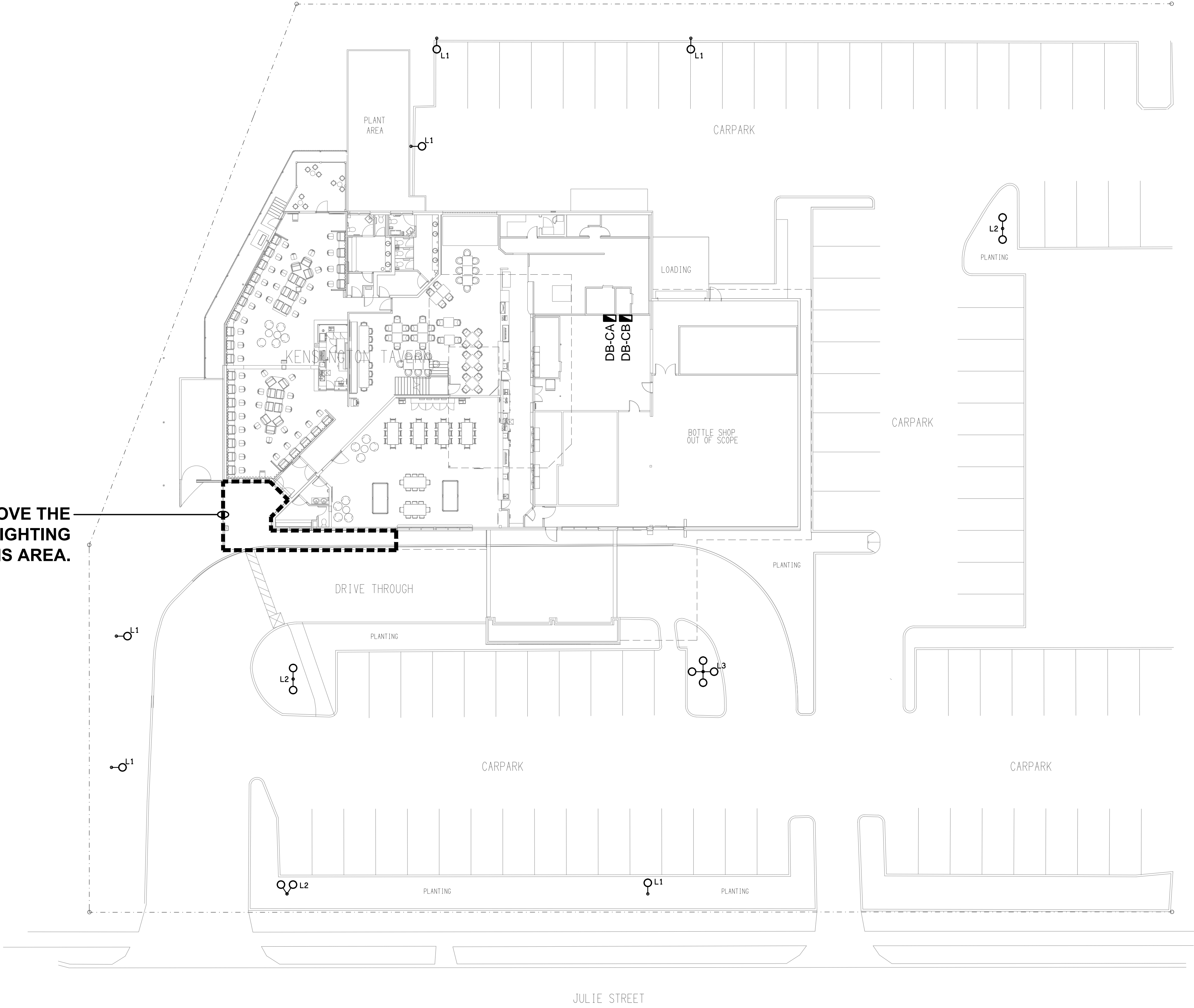
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REV:	DESCRIPTION:	DATE:
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<div><div><div>BRISBANE:</div><div>P.O. Box 15 Sherwood Qld 4075 Phone: (07) 3278 4375 Email: brisbane@edg.net.au Web: www.edg.net.au</div></div></div>		
<div><div><div>ELECTRICAL DESIGN GROUP BRISBANE PTY LTD ACN 092 710 793</div><div>TRADING AS: ELECTRICAL DESIGN GROUP</div></div></div>		
PROJECT:		
KENSINGTON TAVERN		
SITE ADDRESS:		
25 JULIE STREET, CRESTMEAD QUEENSLAND		
SCALE:		SHEET SIZE:
NOT TO SCALE		AT A1
DRAWING TITLE:		
ELECTRICAL SERVICES NOTES		
PROJECT NO:	DRAWING NO:	REVISION:
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SCHEMATIC
RGB CONTROL
NOT TO SCALE

REMOVE THE
EXISTING LIGHTING
WITHIN THIS AREA.



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BRISBANE: P.O. Box 15, Sherwood Qld 4075
Phone: (07) 3278 4375
Email: brisbane@edg.net.au
Web: www.edg.net.au

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ACN 092 710 793

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ELECTRICAL DESIGN GROUP

PROJECT:

KENSINGTON TAVERN

SITE ADDRESS:

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QUEENSLAND**

SCALE: SHEET SIZE:

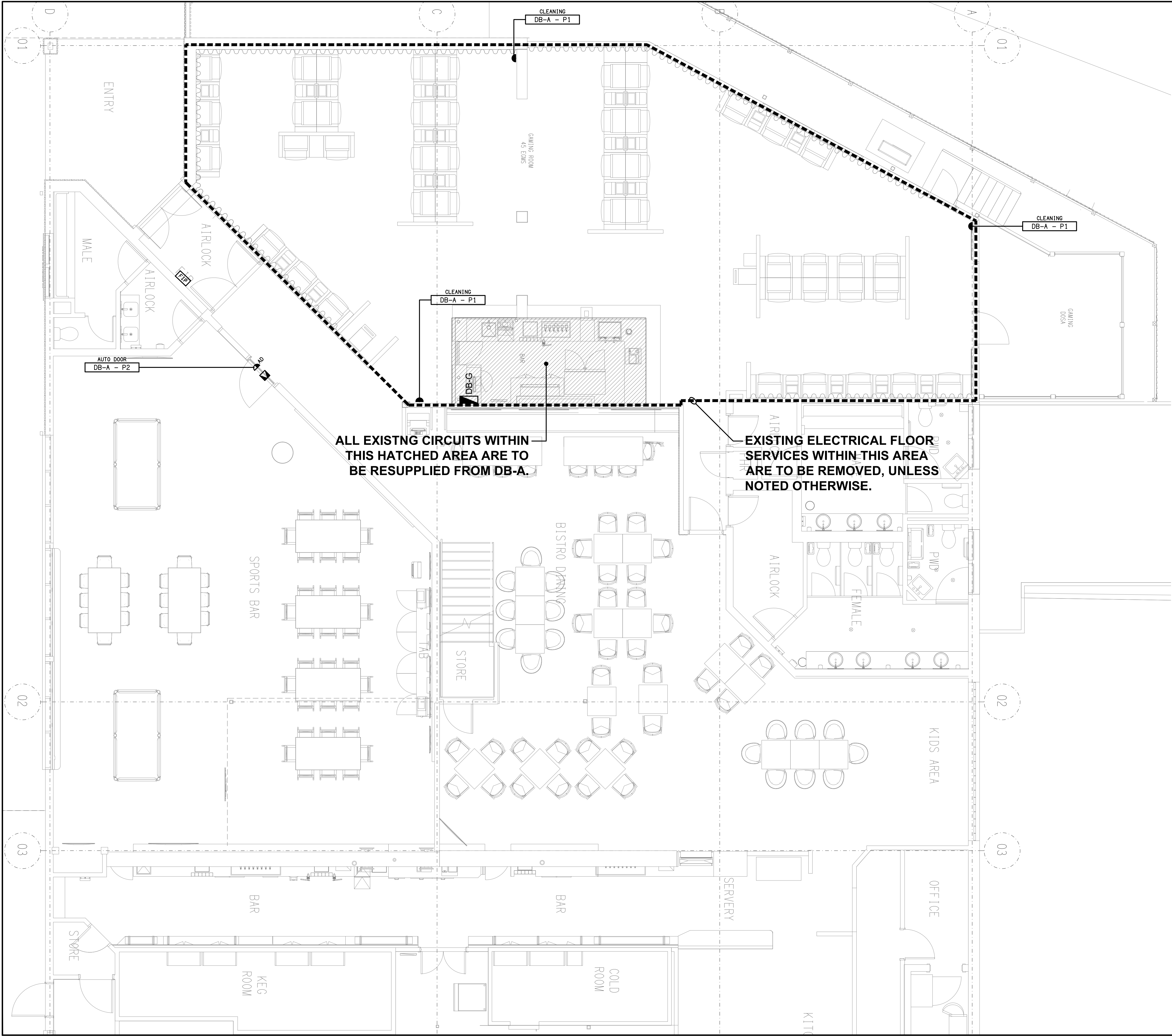
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**ELECTRICAL SERVICES
SITE PLAN & SCHEMATIC**

PROJECT NO: DRAWING NO: REVISION:

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Phone: (07) 3278 4375
Email: brisbane@edg.net.au
Web: www.edg.net.au

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PROJECT:

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SITE ADDRESS:

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QUEENSLAND**

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1:50 AT **A1**

DRAWING TITLE:

**ELECTRICAL SERVICES
GROUND LEVEL
FLOOR PLAN**

PROJECT NO: DRAWING NO: REVISION:

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ALL EXISTING LIGHTS
WITHIN THIS AREA ARE
TO REMAIN AND BE
SWITCHED AS NOTED.

ALL EXISTING LIGHTS WITHIN
THIS AREA ARE TO REMAIN
AND BE SWITCHED AS NOTED.

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Email: brisbane@edg.net.au
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1:50 AT A1

DRAWING TITLE:

ELECTRICAL SERVICES
GROUND LEVEL
REFLECTED CEILING PLAN

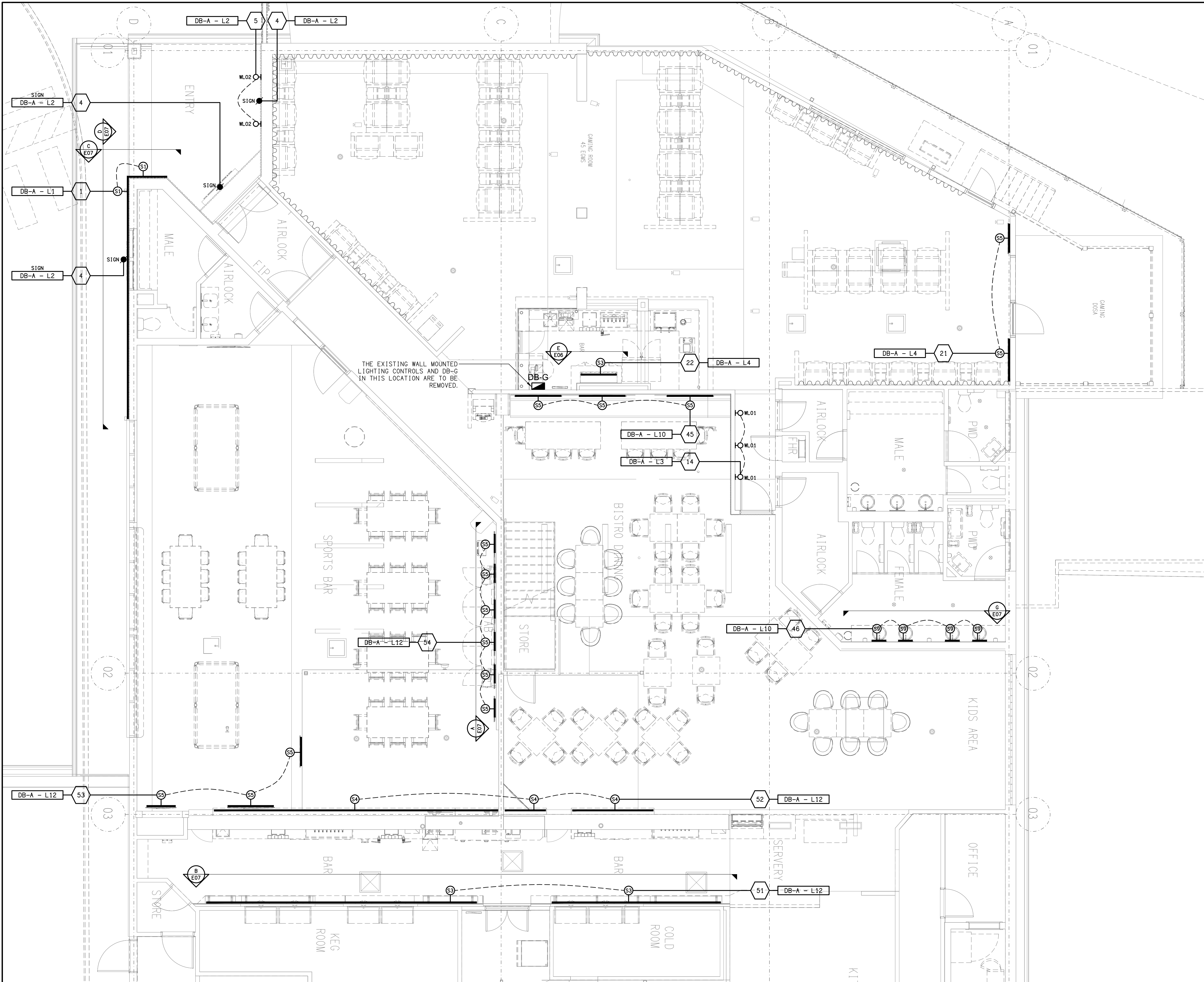
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Phone: (07) 3278 4375
Email: brisbane@edg.net.au
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QUEENSLAND**

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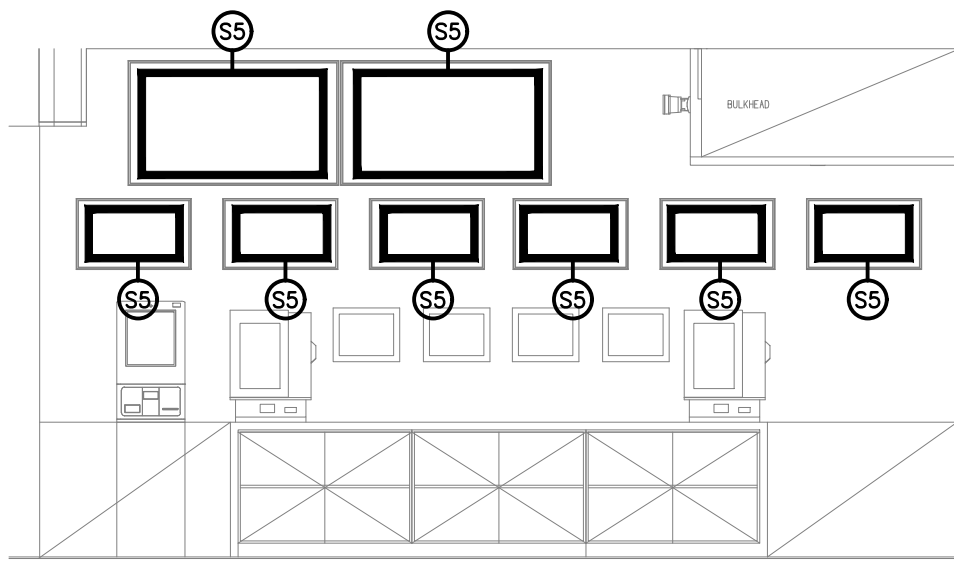
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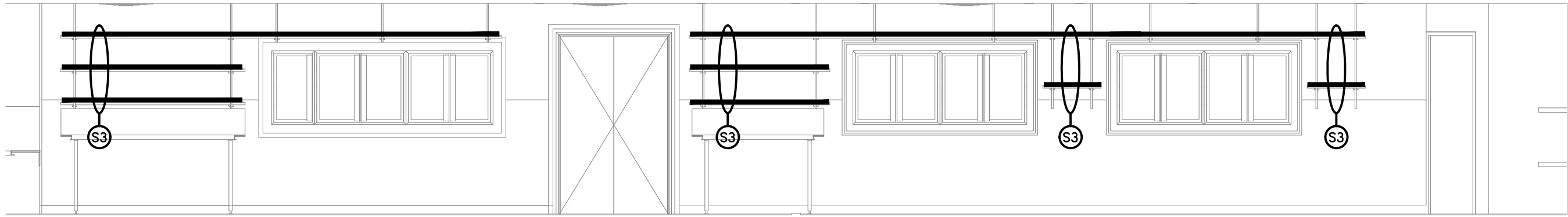
**ELECTRICAL SERVICES
GROUND LEVEL
WALL LIGHTS PLAN**

PROJECT NO: DRAWING NO: REVISION:

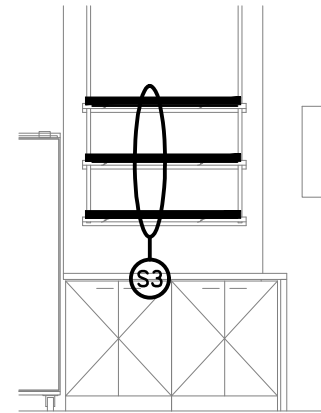
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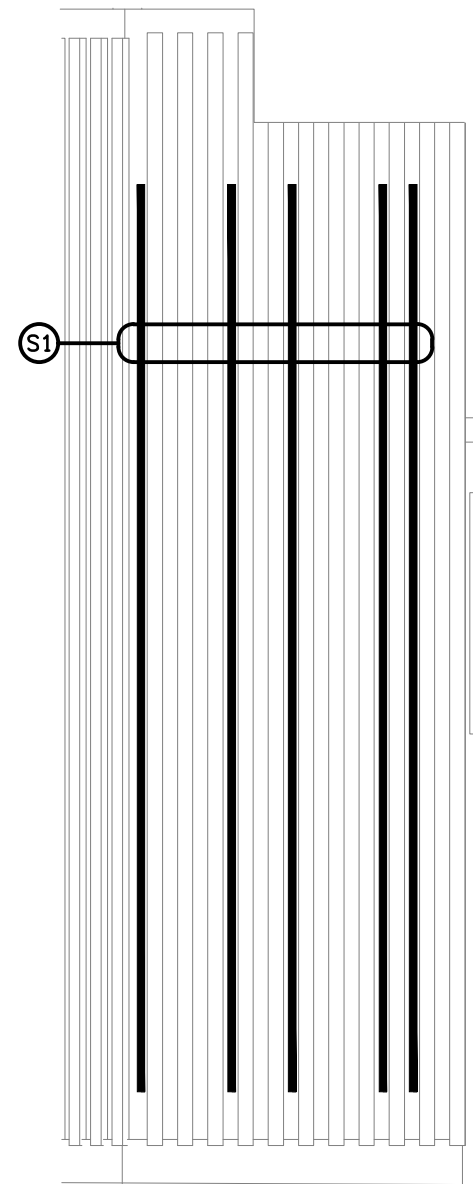
DETAIL A
SPORTS BAR TAB WALL ELEVATION
SCALE 1: 50



DETAIL B
SPORTS BAR REAR WALL ELEVATION
SCALE 1: 50

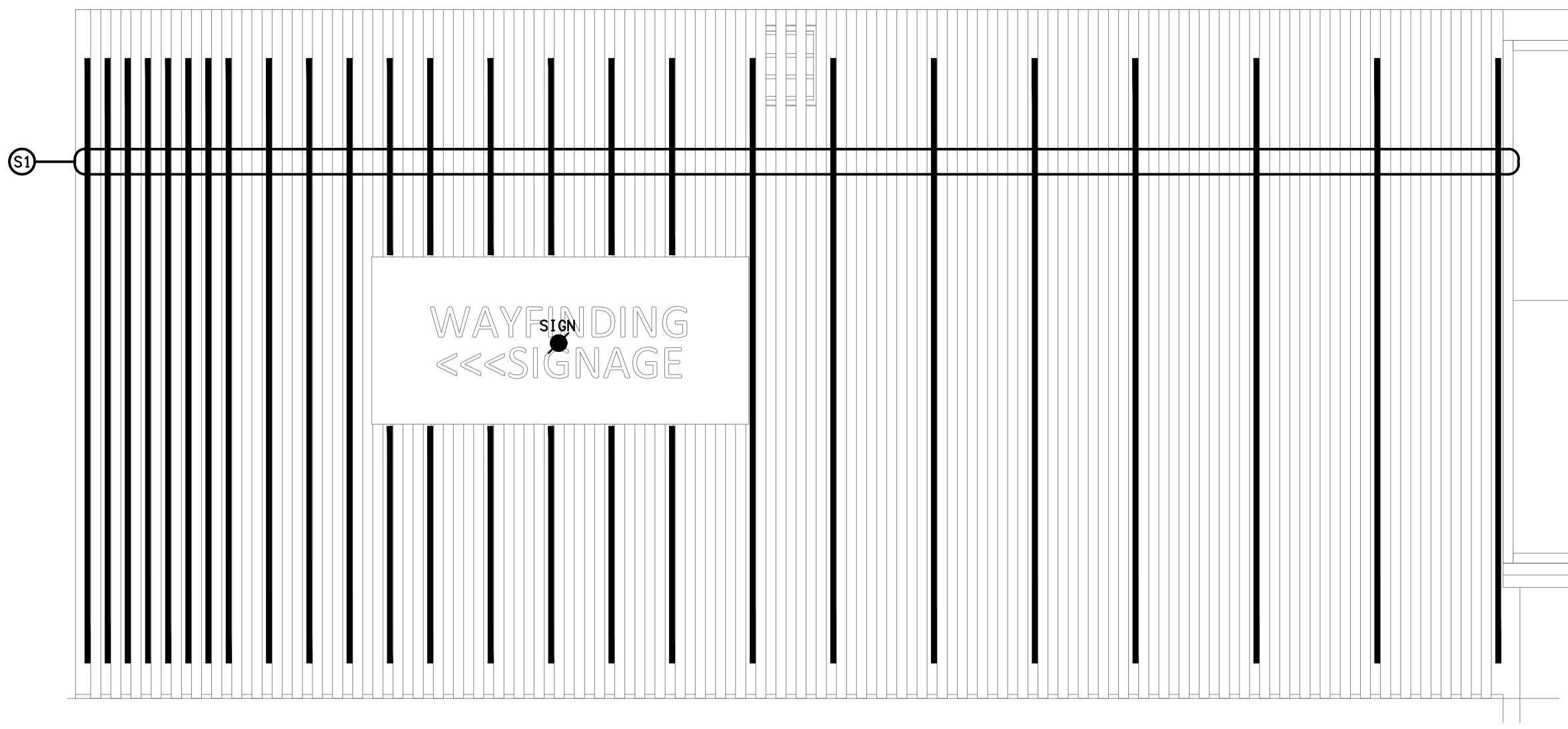


DETAIL E
GAMING BAR REAR WALL ELEVATION
SCALE 1: 50

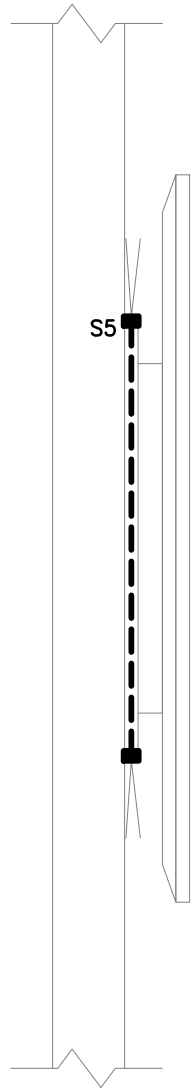


DETAIL C
MAIN ENTRY SIDE WALL ELEVATION
SCALE 1: 25

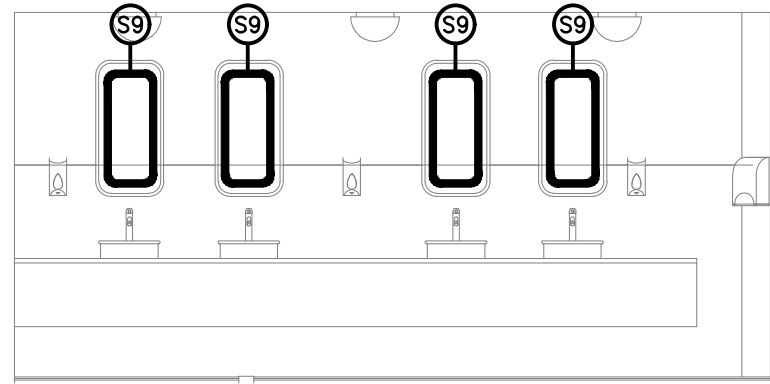
NOTE:
ALL ENTRY WALL S1 FEATURE LIGHTS
ARE TO BE SWITCHED TOGETHER.



DETAIL D
MAIN ENTRY FRONT WALL ELEVATION
SCALE 1: 25



DETAIL F
TYPICAL "S5" TV SURROUND SECTION
NOT TO SCALE



DETAIL G
GAMING FEMALE VANITY ELEVATION
SCALE 1: 50

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Phone: (07) 3278 4375
Email: brisbane@edg.net.au
Web: www.edg.net.au

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QUEENSLAND

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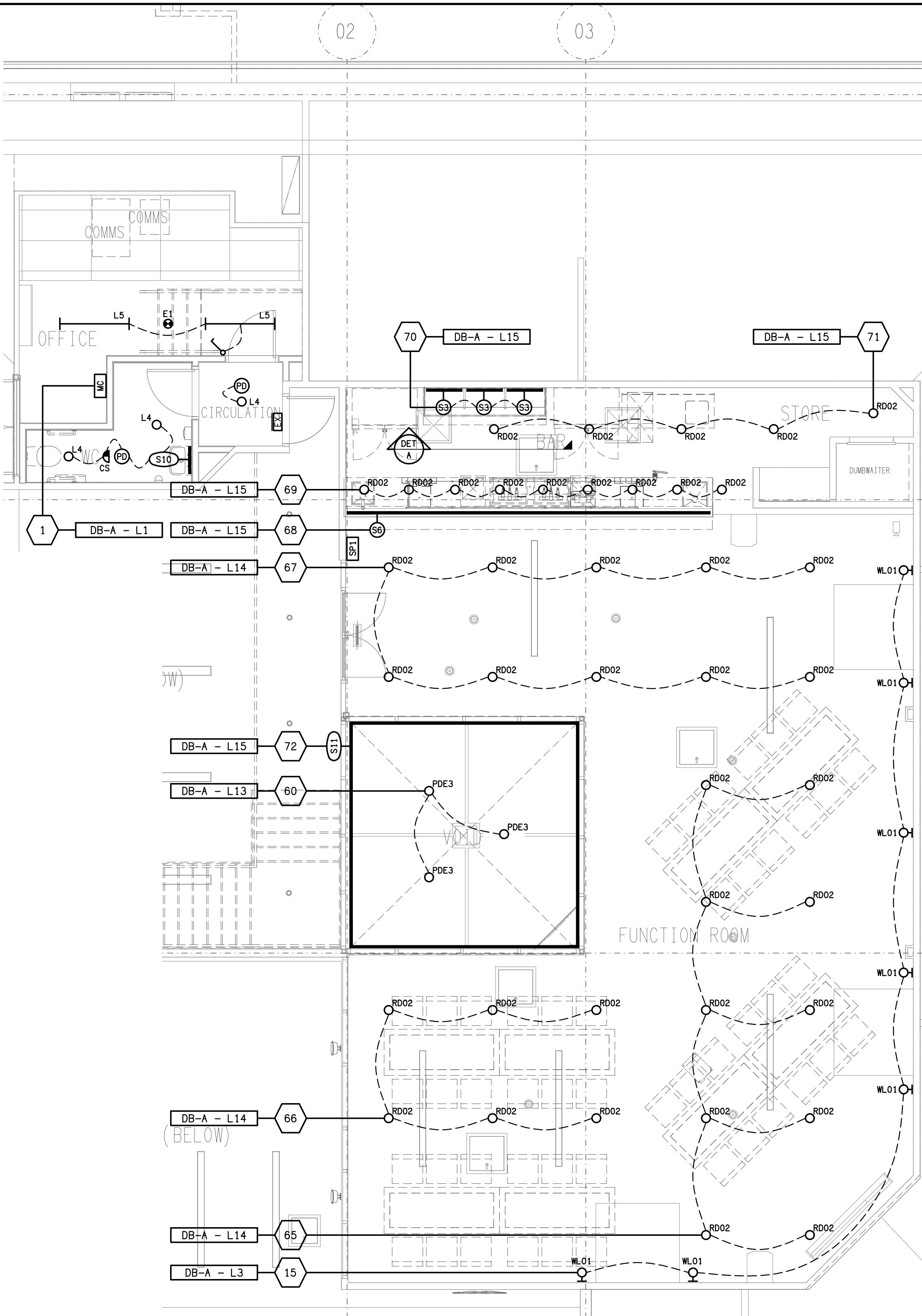
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DRAWING TITLE:

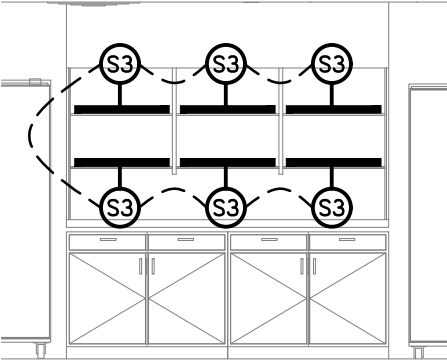
ELECTRICAL SERVICES
GROUND LEVEL
LIGHTING ELEVATIONS

PROJECT NO: DRAWING NO: REVISION:

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LEVEL 1
SCALE 1: 50



LEVEL 1 BAR ELEVATION
SCALE 1:50

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Phone: (07) 3278 4375
Email: brisbane@edg.net.au
Web: www.edg.net.au

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TRADING AS:
ELECTRICAL DESIGN
GROUP

PROJECT: _____

KENSINGTON TAVERN

SITE ADDRESS:

25 JULIE STREET, CRESTMEAD
QUEENSLAND

SCALE: SHEET SIZE:

1:50 AT A1

DRAWING TITLE:

ELECTRICAL SERVICES

LEVEL 1

FLOOR PLAN & REFLECTED CEILING PLAN

PROJECT NO:	DRAWING NO:	REVISION:
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C3638a E08 B