



ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS

P.O. Box 15, SHERWOOD Q. 4075

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ELECTRICAL SERVICES CONTRACT DOCUMENT SCHEDULE

REVISION C - 18 JUNE 2025

ISSUING INFORMATION				DATE OF ISSUE							
	DAY	10	18	18							
	MONTH	06	06	06							
	YEAR	25	25	25							
	REASON FOR ISSUE	T	T	T							
A = APPROVAL C = CONSTRUCTION N = COORDINATION P = PRELIMINARY T = TENDER											

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C3556a-E03.dwg	FLOOR PLAN	A	B	C							
C3556a-E04.dwg	REFLECTED CEILING PLAN	A	B								
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ELECTRICAL EQUIPMENT SCHEDULE

REVISION B - 18 JUNE 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
L1		GAMING BASE KICK LED STRIP LIGHTS TO BE PROVIDED AS PART OF THE GAMING BASE.			B
L2	12W/M 2700K LED	FLEXIBLE LED ROPE FLEX SCREW FIXED RECESSED INTO THE JOINERY PELMET AS PER THE ARCHITECTURAL DETAIL. PROVIDE THE L2 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	NPA L-NF-GLOW-VWW + POWER SUPPLY & DALI CONTROLLER	A
L3	880LM /M 3000K 24V LED	LED STRIP LIGHT IN A SCREW FIXED EXTRUSION C/W OPAL DIFFUSER MOUNTED BEHIND THE TV ALONG ALL FOUR SIDES AS PER THE ARCHITECTURAL DETAIL. PROVIDE THE L3 WITH A REMOTE DALI DIMMABLE POWER SUPPLY LOCATED IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS.	NATURAL	MELEC ML-ALU-1407-2M - ML-VLCRI-14.4-WWW	A
L4	880LM /M 3000K 24V LED	LED STRIP LIGHT IN A SCREW FIXED EXTRUSION C/W OPAL DIFFUSER MOUNTED IN THE GAMING CEILING PELMET AS PER THE ARCHITECTURAL DETAIL. PROVIDE EACH GROUP OF L4 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	MELEC ML-ALU-1407-2M - ML-VLCRI-14.4-WWW	A
L5	12W/M 2700K LED	FLEXIBLE LED ROPE FLEX SCREW FIXED RECESSED INTO THE ENTRY CEILING PELMET AS PER THE ARCHITECTURAL DETAIL. PROVIDE THE L5 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	NPA L-NF-GLOW-VWW + POWER SUPPLY & DALI CONTROLLER	A
L6	880LM /M 3000K 24V LED	LED STRIP LIGHT IN A SCREW FIXED EXTRUSION C/W OPAL DIFFUSER MOUNTED IN THE GAMING CEILING PELMET AS PER THE ARCHITECTURAL DETAIL. PROVIDE EACH GROUP OF L6 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	MELEC ML-ALU-1407-2M - ML-VLCRI-14.4-WWW	A
L7	12W/M 2700K LED	FLEXIBLE LED ROPE FLEX SCREW FIXED RECESSED INTO THE TOP OF THE JOINERY SEAT AS PER THE ARCHITECTURAL DETAIL. PROVIDE THE L7 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	NPA L-NF-GLOW-VWW + POWER SUPPLY & DALI CONTROLLER	A



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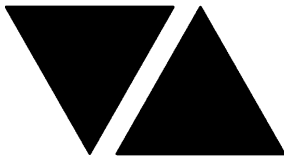
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L8	880LM /M 3000K 24V LED	LED STRIP LIGHT IN A SCREW FIXED EXTRUSION C/W OPAL DIFFUSER MOUNTED IN THE COUNTER PELMET AS PER THE ARCHITECTURAL DETAIL. PROVIDE EACH GROUP OF L8 STRIP WITH REMOTE DALI DIMMABLE POWER SUPPLIES AS REQUIRED LOCATE THE POWER SUPPLIES IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS.	NATURAL	MELEC ML-ALU-1407-2M - ML-VLCRI-14.4-WW	A
L9	880LM /M 3000K 24V LED	MULTIPLE HORIZONTAL RUNS OF LED STRIP LIGHT IN A SCREW FIXED EXTRUSION C/W OPAL DIFFUSER FLUSH RECESSED INTO THE REAR BAR JOINERY AS PER THE ARCHITECTURAL DETAIL. REFER TO THE ELEVATIONS FOR THE NUMBER OF RUNS AND LENGTHS. PROVIDE REMOTE DALI DIMMABLE POWER SUPPLIES AS REQUIRED LOCATE THE POWER SUPPLIES IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS. IT IS ACCEPTABLE TO SUPPLY MULTIPLE L9 SECTIONS FROM A SINGLE SUITABLY SIZED DRIVER	NATURAL	MELEC ML-ALU-1407-2M - ML-VLCRI-14.4-WW	A
L10	12W/M 2700K LED	FLEXIBLE LED ROPE FLEX SCREW FIXED RECESSED INTO THE COUNTER PELMET AS PER THE ARCHITECTURAL DETAIL. PREFER TO THE ELEVATIONS FOR THE NUMBER OF RUNS AND LENGTHS. PROVIDE REMOTE DALI DIMMABLE POWER SUPPLIES AS REQUIRED LOCATE THE POWER SUPPLIES IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS. IT IS ACCEPTABLE TO SUPPLY MULTIPLE L10 SECTIONS FROM A SINGLE SUITABLY SIZED DRIVER	WHITE	NPA L-NF-GLOW-VWW + POWER SUPPLY & DALI CONTROLLER	A
L11	12W/M 2700K LED	FLEXIBLE LED ROPE FLEX SCREW FIXED RECESSED INTO THE JOINERY AS PER THE ARCHITECTURAL DETAIL. PROVIDE THE L11 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	NPA L-NF-GLOW-VWW + POWER SUPPLY & DALI CONTROLLER	A
L12	880LM /M 3000K 24V LED	LED STRIP LIGHT IN A SCREW FIXED EXTRUSION C/W OPAL DIFFUSER MOUNTED IN THE ENTRY SEATING AREA CEILING PELMET AS PER THE ARCHITECTURAL DETAIL. PROVIDE EACH GROUP OF L12 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	MELEC ML-ALU-1407-2M - ML-VLCRI-14.4-WW	A



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TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
PD01	TRAILING EDGE DIMMABLE 240 VOLT 2700K G9 LED 330 LUMENS +/- 10% 15,000 HOUR LIFE	150MM DIA DECORATIVE PENDANT ALLOW TO ASSEMBLE AND INSTALL CONFIRM THE SUSPENSION HEIGHT ONSITE WITH THE ARCHITECT	BLACK WITH FROSTED GLOBE	BEACON LIGHTING CIRQUE 1 LIGHT 011440	A
PD02	NOT USED				A
PD03	TRAILING EDGE DIMMABLE 240 VOLT 2700K B22 FILAMENT LED 700 LUMENS +/- 10% 15,000 HOUR LIFE	DECORATIVE PENDANT ALLOW TO ASSEMBLE AND INSTALL CONFIRM THE SUSPENSION HEIGHT ONSITE WITH THE ARCHITECT	AGED SOLID BRASS	FAT SHACK VINTAGE FACTORY BATTEN LIGHT + BLACK CAGE GUARD C027-BRS- BLK	A
PD04	PROVIDE SIX TRAILING EDGE DIMMABLE G9 240 VOLT 2700K 330 LUMENS +/- 10% 15,000 HOUR LIFE	SIX LAMP DECORATIVE PENDANT ALLOW TO ASSEMBLE AND INSTALL CONFIRM THE SUSPENSION HEIGHT ONSITE WITH THE ARCHITECT	BLACK BRASS FINISH OPAL RIPPLED 110 GLASS	ABOUT SPACE APENERA PENDANT	A
PD05	INTEGRAL TRAILING EDGE DIMMABLE 2700K LED 1000 LUMENS / M	DECORATIVE PENDANT ALLOW TO ASSEMBLE AND INSTALL CONFIRM THE SUSPENSION HEIGHT ONSITE WITH THE ARCHITECT	BLACK	FAT SHACK VINTAGE INSTITUTE 1200 LP032-SML	A
PD06	TRAILING EDGE DIMMABLE 240 VOLT 2700K B22 FILAMENT LED 700 LUMENS +/- 10% 15,000 HOUR LIFE	DECORATIVE PENDANT ALLOW TO ASSEMBLE AND INSTALL CONFIRM THE SUSPENSION HEIGHT ONSITE WITH THE ARCHITECT	AGED SOLID BRASS	FAT SHACK VINTAGE CONE 3 LIGHT GOOSENECK P015- 3GO-SML-CPR	A
WL01	TRAILING EDGE DIMMABLE 240 VOLT 2700K B22 FILAMENT LED 700 LUMENS +/- 10% 15,000 HOUR LIFE	250MM DIA DISK 150MM DIA SHADE WALL LIGHT MOUNTED LIGHT AS PER THE ARCHITECTURAL ELEVATION	LARGE BRASS DISK SMALL OPAL SHADE	FAT SHACK VINTAGE GLASS BALL DISC WALL LIGHT W233-BS- LRG-OPL-15	A
WL02	INTEGRAL 5W 3000K LED	375 X 180 WALL LIGHT MOUNTED LIGHT AS PER THE ARCHITECTURAL ELEVATION	BRASS	ZEST LIGHTING ORSON ANTIQUE BRASS	A
WL03	TRAILING EDGE DIMMABLE 240 VOLT 2700K E14 55DIA FILAMENT LED 700 LUMENS +/- 10% 15,000 HOUR LIFE	80MM DIA 310MM HIGH WALL LIGHT MOUNTED LIGHT AS PER THE ARCHITECTURAL ELEVATION	BRASS	FAT SHACK VINTAGE TELLER GLASS ROD WALL LIGHT W728- GLD-CLR	A



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WL04	TRAILING EDGE DIMMABLE 240 VOLT 2700K B22 FILAMENT LED 700 LUMENS +/- 10% 15,000 HOUR LIFE	25MM DIA 95MM HIGH WALL LIGHT MOUNTED LIGHT AS PER THE ARCHITECTURAL ELEVATION	SATIN BRASS ARM / BRASS SHADE	FAT SHACK VINTAGE CONE GOOSENECK OUTDOOR WALL LIGHT W323-SBS-BRS	A
WL05	TRAILING EDGE DIMMABLE 240 VOLT 2700K B22 FILAMENT LED 700 LUMENS +/- 10% 15,000 HOUR LIFE	150M DIA WALL LIGHT MOUNTED LIGHT AS PER THE ARCHITECTURAL ELEVATION	BRASS / OPAL SHADE	FAT SHACK VINTAGE GLASS BALL LIGHT W326-OPL-15	A
WL06	450LUMEN 2700K LED	COLUMN MOUNTED UP / DOWN LIGHT C/W REMOTE DALI DIMMABLE POWER SUPPLY IT IS ACCEPTABLE TO USE A SUITABLY SIZED SINGLE POWER SUPPLY / DALI CONTROLLER TO SUPPLY MULTIPLE L8 FITTINGS ON THE SAME CHANNEL. LOCATE THE POWER SUPPLY AND DALI CONTROLLER IN A CONCEALED ACCESSIBLE POSITION WITH THE LOCATION NOTED ON THE AS CONSTRUCTED DOCUMENTS.	BLACK	NPA L-FX-SL-ARA- SP1303WM-12V-27K-D	B
SL01	13W 3000K LED	SURFACE MOUNTED DOWNLIGHT C/W INTEGRAL DALI DIMMABLE DRIVER ALLOW TO CHASE IN ALL CABLING AND CONDUITS	WHITE	EQUAL TO GAMMA ILLUMINATION SOLO 1412-3K-13W	A
SL02	NOT USED				A
SL03	NOT USED				A
SL04	TRAILING EDGE DIMMABLE 240 VOLT 2700K E27 LED 400 LUMENS +/- 10% 15,000 HOUR LIFE	135 DEEP SURFACE MOUNTED LIGHT	BLACK BASE OPAL MATT SHADE	FAT SHACK VINTAGE OSLO GLASS STEEL CEILING LIGHT W1067-BLK-SML-KIT	A
SL05	TRAILING EDGE DIMMABLE 240 VOLT 2700K GU10 LED 300 LUMENS +/- 10% 15,000 HOUR LIFE	100 DIA 150 DEEP SURFACE MOUNTED LIGHT	BLACK	BEACON LIGHTING MLF BY MASSON MILA GU10 177703	A
RD01	13W 3000K LED	RECESSED DOWNLIGHT C/W REMOTE DALI DIMMABLE DRIVER	WHITE TRIM	GAMMA ILLUMINATION RHO 1001-3K-13W	A
RD02	13W 3000K LED	RECESSED ADJUSTABLE DOWNLIGHT C/W REMOTE DALI DIMMABLE DRIVER	WHITE TRIM	GAMMA ILLUMINATION KHO 1002-3K-13W	A

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RD03	13W 3000K LED	RECESSED ADJUSTABLE DOWNLIGHT C/W REMOTE DALI DIMMABLE DRIVER	WHITE TRIM	EQUAL TO GAMMA ILLUMINATION SCOOP MINI G2 1496-FL-3K-13W	A
RD04	13W 3000K LED	RECESSED ADJUSTABLE DOWNLIGHT C/W REMOTE DALI DIMMABLE DRIVER	WHITE TRIM	EQUAL TO GAMMA ILLUMINATION MYLO 1004-FL-3K-13W	A
RD05	13W 3000K LED	RECESSED DOWNLIGHT C/W REMOTE DALI DIMMABLE DRIVER	BLACK TRIM	GAMMA ILLUMINATION RHO 1001-3K-13W	A
RD06	13W 3000K LED	RECESSED DOWNLIGHT C/W REMOTE DALI DIMMABLE DRIVER	WHITE TRIM	GAMMA ILLUMINATION RHO 1001-3K-13W	A
FS01	1W LED AT 500 CENTRES	FESTOON LIGHTING WITH 24V DC IP65 FESTOON LIGHTING TO BE FIXED TO A 316 STAINLESS STEEL WIRE SUPPORT SYSTEM. LOCATE THE DRIVER IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS. CONFIRM THE LENGTH AND POSITION ON SITE	BLACK CABLE AND FIXINGS 316 STAINLESS STEEL SUPPORT AND FIXINGS	FIRE FLY FFC-LS-50-24VE27-BK	A
TLE	EXISTING LINEAR TRACK AND ASSOCIATED FITTINGS TO BE RETAINED				A
FDE	ALLOW A PC SUM OF \$500.00 PLUS GST FOR THE SUPPLY OF EACH FDE. ALLOW TO INSTALL				A
UL01	5W 3000K LED	GARDEN ELV SPIKE LIGHT. PROVIDE EACH GROUP OF UL01 FITTINGS WITH A REMOTE COMMON DALI DIMMABLE DRIVER. LOCATE DRIVER /POWER SUPPLY IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS.	BLACK	GAMMA ILLUMINATION RULOJ 885102	A
E1	LED	EMERGENCY LIGHT: RECESSED NON-MAINTAINED EMERGENCY LIGHT. AS2293 CLASSIFICATION C0-D40 - C90-D40.	WHITE	CLEVERTRONICS LLIFE	A
E2	LED	EMERGENCY LIGHT: RECESSED NON-MAINTAINED EMERGENCY LIGHT. AS2293 CLASSIFICATION C0-D40 - C90-D40.	BLACK	CLEVERTRONICS LLIFEBLK	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 UNLESS NOTED AS BK THEN BLACK BODY	CLEVERTRONICS LUBPRO-SM	A



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TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
HEATER	LAMP TYPE 1 (HL01)	250W PENDANT HEAT LAMP CONFIRM THE SUSPENSION HEIGHT ONSITE WITH THE ARCHITECT	GLOSSY GREY	HATCO DL-500-CL-CH/BK	A
HEATER	LAMP TYPE 2 (HL02)	TWO LAMP 900 LONG HEAT LAMP MOUNTED UNDER THE SHELF AS PER THE ARCHITECTURAL DETAIL	ALUMINIUM	ROBAND HQ900E	A
HEATER TYPE 1 (HR01)		2300W WALL MOUNTED HEATER C/W MOUNTING BRACKET AND REMOTE CONTROL LOCATED ADJACENT SP4	BLACK	BROMIC PLATINUM SMART ELECTRIC	A
EXISTING HEATER (HRE)		EXISTING HEATER TO BE RETAINED AND RECONNECTED WITH THE EXISTING CONTROL REINSTATED			A
FE	CEILING FAN	132 DIA DC MOTOR CEILING FAN. PROVIDE THE F01 WITH A DEDICATED WIRED CONTROLLER CONFIRM THE DROP ON SITE WITH THE ARCHITECT	BLACK	BIG ASS FANS HAIKU MK-HK4-04	A
FAN CONTROLLER TYPE 1 (FC1)		FAN ON / OFF / SPEED CONTROLS. WALL MOUNTED AT 1000 AFFL	WHITE	TYPE TO MATCH THE FAN	A
CHANNEL x		CONTROL CHANNEL WITH A NUMERICAL REFERENCE. REFER TO THE POWER AND LIGHTING CONTROL SCHEMATIC / SCHEDULE			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	CLIPSAL C2000 SERIES 30USM	A
TWO-WAY LIGHT SWITCH		TWO-WAY LIGHT SWITCH C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND MOUNTED AT 1000mm AFFL UNLESS NOTED OTHERWISE.	WHITE	CLIPSAL C2000 SERIES 30USM	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
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
SINGLE POWER OUTLET AUTO DOOR (AD)		SINGLE POWER OUTLET C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND MOUNTED CONCEALED WITHIN THE AUTO DOOR MULLION. RATING 10A U.N.O.	WHITE	CLIPSAL C2000 SERIES	A



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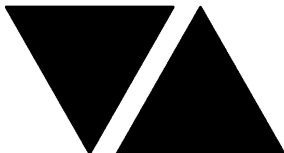
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DOUBLE POWER OUTLET		DOUBLE POWER OUTLET C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND MOUNT AT 300mm AFFL U.N.O. RATING 10A U.N.O.	WHITE UNLESS NOTED AS BLACK (BK)	CLIPSAL C2000 SERIES	A
WEATHERPROOF POWER OUTLET (WP)		IP54 WEATHERPROOF SINGLE / DOUBLE POWER OUTLET AS NOTED ON DRAWING C/W COVER FLAP OVER SOCKET. MOUNT AT MINIMUM 1100mm AFFL U.N.O. RATING 10A U.N.O.	-	CLIPSAL WSCF227F	A
SPECIAL PURPOSE OUTLET		SPECIAL PURPOSE OUTLET TYPE AS NOTED. MOUNT AT 1350mm AFFL U.N.O. RATING 20A U.N.O. CONNECT TO EQUIPMENT VIA FLEXIBLE CONDUIT.			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
SINGLE-PHASE ISOLATOR		SINGLE-PHASE WEATHERPROOF ISOLATOR. MOUNT AT 1350mm AFFL U.N.O. RATING 20A U.N.O. CONNECT TO EQUIPMENT VIA FLEXIBLE CONDUIT.	-	CLIPSAL WHT20	A
THREE-PHASE ISOLATOR		THREE-PHASE WEATHERPROOF ISOLATOR. MOUNT AT 1350mm AFFL U.N.O. RATING 20A U.N.O. CONNECT TO EQUIPMENT VIA FLEXIBLE CONDUIT.	-	CLIPSAL WHT35	A
GAMING ROOM JUNCTION BOX		PROVIDE A SQUARE PLASTIC JUNCTION BOX CHASED INTO THE SLAB WITH THE TOP FLUSH WITH THE FLOOR. THE GAMING POWER CONDUITS ARE TO RUN TO A POWER JUNCTION BOX AND THE GAMING COMMUNICATIONS CONDUITS ARE TO RUN TO A COMMUNICATIONS JUNCTION BOX. LOCATE THE JUNCTION BOXES UNDER THE GAMING MACHINES.			A
DB-A		DISTRIBUTION BOARD DB-A AS PER THE DB-A SCHEDULE AND NOTES. PROVIDE A SHOP DRAWING OF DB-A FOR APPROVAL. REFER TO THE DB-T DESCRIPTION OF THE SUPPLY TO DB-A			A
DB-G		EXISTING DISTRIBUTION BOARD AND ALL ASSOCIATED LOAD CENTRES / DIMMERS AND CONTROLS TO BE REMOVED. ANY EXISTING CIRCUITS THAT REMAIN ARE TO BE RESUPPLIED FROM THE NEW DB-A VIA NEW AS3000 COMPLIANT SWITCHGEAR WITH THE SAME CAPACITY AND CONTROL FUNCTION AS THE ORIGINAL			A
DB-T		EXISTING DISTRIBUTION BOARD TO REMAIN REMOVE ALL EXISTING CIRCUITS AND ASSOCIATED CABLING THAT BECOMES REDUNDANT DUE TO THE PROPOSED WORKS. UPDATE THE EXISTING LABELLING AND SCHEDULE AT PRACTICAL COMPLETION SUCH THAT EACH CIRCUIT USE AND LOCATION CAN BE QUICKLY AND SIMPLY IDENTIFIED. PROVIDE THE MCCB CHASSIS WITH A NEW 160AMP MCCB TO SUPPLY DB-A. PROVIDE A 4C+E 70MM CU PVC/ XLPE SUBMAIN FROM THE NEW MCCB TO DB-A. UPDATE THE MCCB LABELLING AT PRACTICAL COMPLETION.			A
MSB		EXISTING MAIN SWITCHBOARD TO REMAIN AS IS.			A
FIRE INDICATOR PANEL (FIP)		REPLACE THE EXISTING FIP WITH A CURRENT VERSION OF THE AS1670.1 COMPLIANT WHITE FIRE INDICATOR PANEL. RECONNECT ALL OF THE EXISTING DETECTORS AND SPEAKERS OUTSIDE OF THE WORKS AREA.			A
SMOKE DETECTOR		AS1670.1 SURFACE MOUNTED SMOKE DETECTOR WHITE UNLESS NOTED AS BK THEN BLACK			A

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Pages inc. any attach. 7 of 8



ELECTRICAL DESIGN GROUP

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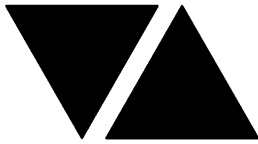
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ELECTRICAL EQUIPMENT SCHEDULE

REVISION B - 18 JUNE 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
RECESSED FIRE ALARM SPEAKER		AS1670.1 RECESSED FIRE ALARM SPEAKER C/W GRILL	WHITE UNLESS NOTED AS BK THEN BLACK		A
FIRE ALARM SYSTEM INTERFACE		FIRE ALARM FAILSAFE INTERFACE TO UNLOCK THE DOOR UPON A FIRE ALARM			A



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LIGHTING CONTROL SCHEDULE

REVISION B - 18 JUNE 2025

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 C/W INTERNET ACCESS LOCATE DB-B				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
A1	SWITCHED	GAMING	DB-A - P18	SIGN	A
A2	SWITCHED	GAMING	DB-A - P19	SIGN	A
A3	SWITCHED	GAMING	DB-A - P20	SIGN	A
A4	SWITCHED	GAMING	DB-A - P21	SIGN	A
A5	SWITCHED	GAMING	DB-A - P22	SIGN	A
A6	SWITCHED	GAMING	DB-A - P23	SIGN	A
A7	SWITCHED	DOSA	DB-A - L1	FDE	A
A8	SWITCHED	EXTERNAL	DB-A - L1	WL06	A
A9					A
A10					A
A11					A
A12					A



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LIGHTING CONTROL SCHEDULE

REVISION B - 18 JUNE 2025

CONTROL MODULE 2					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	
A13	SWITCHED	BISTRO	DB-A - L3	TLE	A	
A14	SWITCHED	BISTRO	DB-A - L3	PD06	A	
A15	SWITCHED	BISTRO	DB-A - L3	PD03	A	
A16	SWITCHED	BISTRO	DB-A - L3	WL02	A	
A17	SWITCHED	KITCHEN	DB-A - L3	WL04	A	
A18	SWITCHED	GAMING	DB-A - L3	WL01	A	
A19	SWITCHED	BISTRO	DB-A - L3	WL06	A	
A20	SWITCHED	DOSA	DB-A - L4	FS01	A	
A21	SWITCHED	DOSA	DB-A - L1	FS01	B	
A22					A	
A23					A	
A24					A	
CONTROL MODULE 3					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	
A25	DGTM202	GAMING	DB-A -L2	PD05	A	
A26		GAMING		PD01	A	
A27	DGTM202	GAMING		SL05	A	
A28		GAMING		PD04	A	
A29	DGTM202	GAMING		WL03	A	
A30		GAMING		WL05	A	
A31	DGTM202	GAMING		SL04	B	
A32					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	
A33	DALI DIM	BISTRO	DB-A - L5	UL01	A	
A34	DALI DIM	BISTRO	DB-A - L5	L3	A	
A35	DALI DIM	BISTRO	DB-A - L5	L3	A	
A36	DALI DIM	KITCHEN	DB-A - L5	L9	A	
A37	DALI DIM	GAMING	DB-A - L5	L10	A	
A38	DALI DIM	GAMING	DB-A - L5	L8	A	
A39	DALI DIM	GAMING	DB-A - L6	L1	A	
A40	DALI DIM	GAMING	DB-A - L7	L1	A	
A41	DALI DIM	GAMING	DB-A - L8	L2	A	
A42	DALI DIM	GAMING	DB-A - L8	L7	A	
A43	DALI DIM	GAMING	DB-A - L8	L11	A	
A44	DALI DIM	GAMING	DB-A - L8	L7	A	



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LIGHTING CONTROL SCHEDULE

REVISION B - 18 JUNE 2025

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
A45	DALI DIM	GAMING	DB-A - L8	L8	A
A46	DALI DIM	BISTRO	DB-A - L5	L8	A
A47	DALI DIM	BISTRO	DB-A - L9	L5	A
A48	DALI DIM	BISTRO	DB-A - L11	RD01	A
A49	DALI DIM	BISTRO	DB-A - L9	SL01	A
A50	DALI DIM	BISTRO	DB-A - L10	RD01	A
A51	DALI DIM	BISTRO	DB-A - L9	RD06	A
A52	DALI DIM	BISTRO	DB-A - L9	RD01	A
A53	DALI DIM	BISTRO	DB-A - L11	RD01	A
A54	DALI DIM	BISTRO	DB-A - L12	RD04	A
A55	DALI DIM	BISTRO	DB-A - L13	RD01	
A56	DALI DIM	BISTRO	DB-A - L13	RD01	A
CONTROL MODULE 6					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
A57	DALI DIM	BISTRO	DB-A - L14	RD02	A
A58	DALI DIM	BISTRO	DB-A - L14	RD01	A
A59	DALI DIM	GAMING	DB-A - L15	RD01	A
A60	DALI DIM	FOYER	DB-A - L15	RD01 & RD05	A
A61	DALI DIM	AMENITIES	DB-A - L15	RD04	A
A62					B
A63	DALI DIM	GAMING	DB-A - L16	L12	A
A64	DALI DIM	GAMING	DB-A - L16	RD01	A
A65	DALI DIM	GAMING	DB-A - L16	RD05	A
A66	DALI DIM	GAMING	DB-A - L17	L4	A
A67	DALI DIM	GAMING	DB-A - L17	RD02	
A68	DALI DIM	GAMING	DB-A - L17	RD01	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
A69	DALI DIM	GAMING	DB-A - L17	L6	A
A70	DALI DIM	GAMING	DB-A - L18	RD01	A
A71	DALI DIM	GAMING	DB-A - L18	RD05	A
A72	DALI DIM	AIR LOCK	DB-A - L18	RD01	A
A73	DALI DIM	ENTRY	DB-A - L19	RD03	A
A74	DALI DIM	ENTRY	DB-A - L19	L5	A
A75	DALI DIM	ENTRY	DB-A - L19	L5	A
A76	DALI DIM	ENTRY	DB-A - L19	RD03	A
A77	DALI DIM	DOSA	DB-A - L19	RD03	A
A78					A
A79					
A80					A



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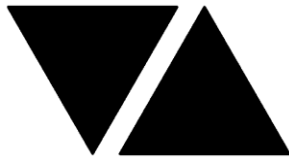
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DISTRIBUTION BOARD DB-A

REVISION A - 10 JUNE 2025

							REV
FAULT CURRENT:		6KA		MAIN SWITCH:		250 NON AUTO LOAD BREAK	A
CHASSIS SIZE:		2 X 60 POLE		SUPPLIED FROM:		DB-T	A
CHASSIS RATING:		250A		SUPPLY CABLE:		4C+E 70	A
PHASES:		3					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. 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.							A
CIRC	PH	CIRCUIT BREAKER (amps)	CONTROL EQUIPMENT	CABLE SIZE (mm ²)	LOCATION	CIRCUIT USE	
P1	1	20	RCBO	2.5	GAMING	GAMING MACHINES	A
P2	1	20	RCBO	2.5	GAMING	GAMING MACHINES	A
P3	1	20	RCBO	2.5	GAMING	GAMING MACHINES	A
P4	1	20	RCBO	2.5	GAMING	GAMING MACHINES	A
P5	1	20	RCBO	2.5	GAMING	GAMING MACHINES	A
P6	1	20	RCBO	2.5	GAMING	GAMING MACHINES	A
P7	1	20	RCBO	2.5	GAMING	GAMING MACHINES	A
P8	1	20	RCBO	2.5	GAMING	GAMING MACHINES	A
P9	1	20	RCBO	2.5	GAMING	GAMING MACHINES	A
P10	1	20	RCBO	2.5	GAMING	GAMING MACHINES	A
P11	1	20	RCBO	2.5	GAMING	MODEM	A
P12	1	20	RCBO	2.5	GAMING	MODEM	A
P13	1	20	RCBO	2.5	GAMING	CRT	A
P14	1	20	RCBO	2.5	GAMING	CRT	A
P15	1	20	RCBO	2.5	GAMING	CLEANING	A
P16	1	20	RCBO	2.5	AIR LOCK	AUTO DOOR	A
P17	1	20	RCBO	2.5	GAMING	CLEANING	A
P18	1	20	RCBO	2.5	GAMING	SIGN	A
P19	1	20	RCBO	2.5	GAMING	SIGN	A
P20	1	20	RCBO	2.5	GAMING	SIGN	A
P21	1	20	RCBO	2.5	GAMING	SIGN	A
P22	1	20	RCBO	2.5	GAMING	SIGN	A
P23	1	20	RCBO	2.5	GAMING	SIGN	A
P24	1	20	RCBO	2.5	GAMING	TV	A
P25	1	20	RCBO	2.5	BAR	TV	A
P26	1	20	RCBO	2.5	AIR LOCK	ATM	A



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DISTRIBUTION BOARD DB-A

REVISION A - 10 JUNE 2025

							REV
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CHASSIS SIZE:		2 X 60 POLE		SUPPLIED FROM:		DB-T	A
CHASSIS RATING:		250A		SUPPLY CABLE:		4C+E 70	A
PHASES:		3					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. 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.							A
CIRC	PH	CIRCUIT BREAKER (amps)	CONTROL EQUIPMENT	CABLE SIZE (mm ²)	LOCATION	CIRCUIT USE	
L1	1	20	RCBO	2.5	EXTERNAL	LIGHTING	A
L2	1	20	RCBO	2.5	GAMING	LIGHTING	A
L3	1	20	RCBO	2.5	BISTRO	LIGHTING	A
L4	1	20	RCBO	2.5	DOSA	LIGHTING	A
L5	1	20	RCBO	2.5	BISTRO	LIGHTING	A
L6	1	20	RCBO	2.5	GAMING	LIGHTING	A
L7	1	20	RCBO	2.5	GAMING	LIGHTING	A
L8	1	20	RCBO	2.5	GAMING	LIGHTING	A
L9	1	20	RCBO	2.5	EXTERNAL	LIGHTING	A
L10	1	20	RCBO	2.5	BISTRO	LIGHTING	A
L11	1	20	RCBO	2.5	BISTRO	LIGHTING	A
L12	1	20	RCBO	2.5	AMENITIES	LIGHTING	A
L13	1	20	RCBO	2.5	BISTRO	LIGHTING	A
L14	1	20	RCBO	2.5	BISTRO	LIGHTING	A
L15	1	20	RCBO	2.5	AMENITIES	LIGHTING	A
L16	1	20	RCBO	2.5	GAMING	LIGHTING	A
L17	1	20	RCBO	2.5	GAMING	LIGHTING	A
L18	1	20	RCBO	2.5	GAMING	LIGHTING	A
L19	1	20	RCBO	2.5	DOSA	LIGHTING	A
L20	1	20	RCBO	2.5	GAMING	HEATERS	A
L21	1	20	RCBO	2.5	DOSA	HEATERS	A
L22	1	20	RCBO	2.5	DOSA	HEATERS	A
L23	1	20	RCBO	2.5	DOSA	FANS	A
L24	1	20	RCBO	2.5	BISTRO	HEAT LAMPS	A

LEGEND

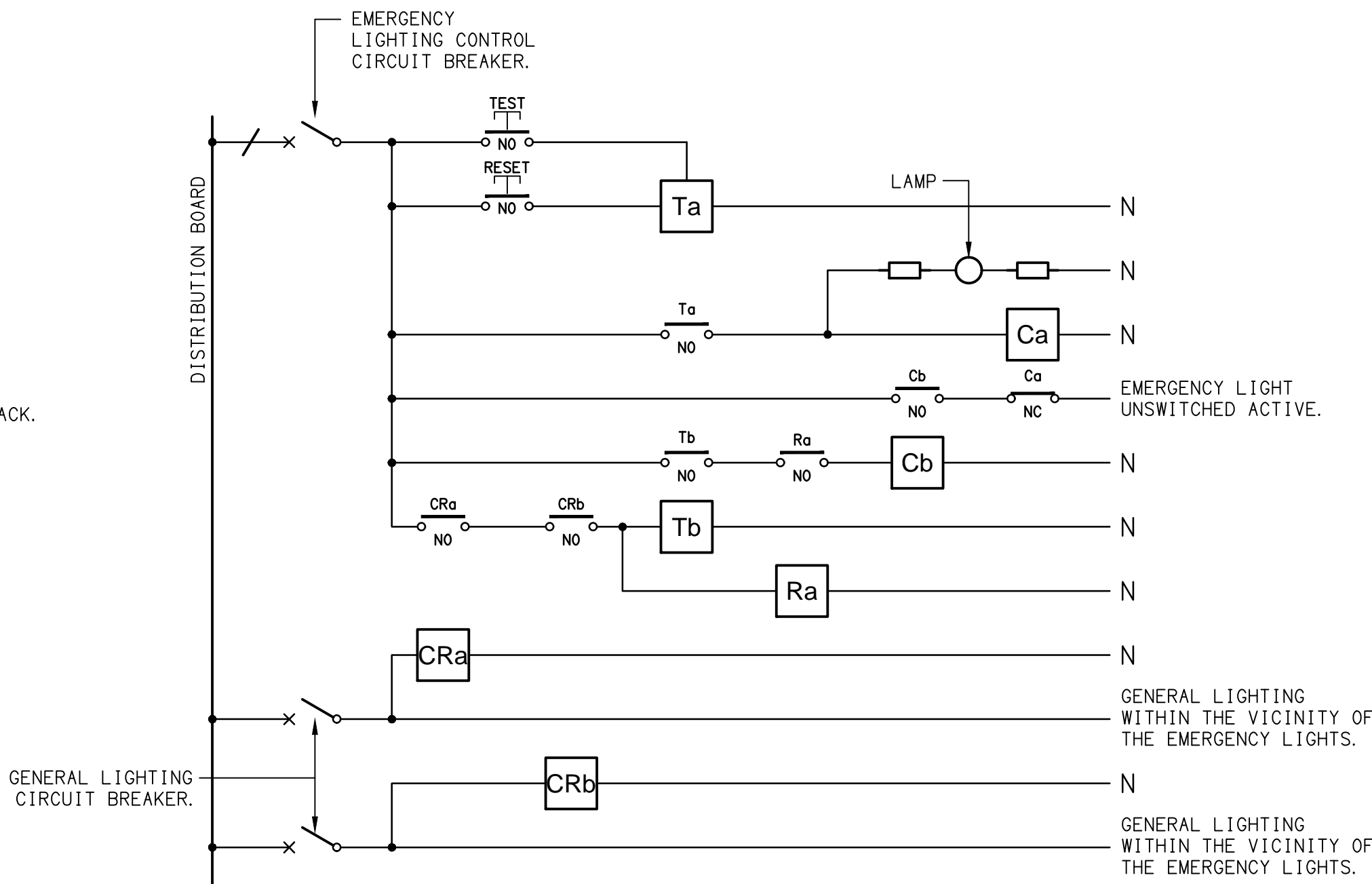
	ELECTRICAL SERVICES SWITCHBOARD.
	SWITCHBOARD / CONTROL PANEL NOT PROVIDED AS PART OF THE ELECTRICAL SUBCONTRACT.
	SINGLE POWER OUTLET.
	DOUBLE POWER OUTLET.
	SPECIAL PURPOSE POWER OUTLET.
	EXISTING POWER OUTLET TO REMAIN AS NOTED.
	SIGNAGE CONNECTION.
	SINGLE PHASE ISOLATOR.
	THREE PHASE ISOLATOR.
	GAMING JUNCTION BOX.
	CONDUIT ROUTE.
	FAN CONTROL, TYPE x.
	LIGHTING CONTROL SWITCHPANEL, TYPE x.
	ONE-WAY LIGHT SWITCH.
	TWO-WAY LIGHT SWITCH.
	CIRCUIT LINE.
	SWITCH LINE.
	POWER CIRCUIT DESIGNATION. DENOTES DB AND CIRCUIT.
	LIGHTING CONTROL CHANNEL REFERENCE.
	ELECTRICAL EQUIPMENT AS NOTED.
	FIRE INDICATOR PANEL.
	SMOKE DETECTOR.
	RECESSED FIRE ALARM SPEAKER.
	FIRE ALARM DOOR SYSTEM INTERFACE.
	FE: CEILING FAN
	HR01: WALL MOUNTED HEATER.
	HRE: EXISTING HEATER TO BE RETAINED.
	Lx: LED JOINERY / CEILING STRIP LIGHT, TYPE AS NOTED.
	E1: GENERAL RECESSED LED EMERGENCY LIGHT, WHITE.
	E2: GENERAL RECESSED LED EMERGENCY LIGHT, BLACK.
	EX: EMERGENCY LED EXIT LIGHT, WHITE UNLESS NOTED AS BLACK.
	PD01: DECORATIVE SUSPENDED PENDANT LIGHT.
	PD02: NOT USED.
	PD03: DECORATIVE SUSPENDED PENDANT LIGHT.
	PD04: DECORATIVE SUSPENDED PENDANT LIGHT.
	PD05: DECORATIVE SUSPENDED PENDANT LIGHT.
	PD06: DECORATIVE SUSPENDED PENDANT LIGHT.
	WL01: WALL LIGHT.
	WL02: WALL LIGHT.
	WL03: WALL LIGHT.
	WL04: WALL LIGHT.
	WL05: WALL LIGHT.

LEGEND

	SL01: SURFACE MOUNTED DOWNLIGHT.
	SL02: NOT USED.
	SL03: NOT USED.
	SL04: SURFACE MOUNTED LIGHT.
	SL05: SURFACE MOUNTED LIGHT.
	RD01: RECESSED DOWNLIGHT.
	RD02: RECESSED ADJUSTABLE DOWNLIGHT.
	RD03: RECESSED ADJUSTABLE DOWNLIGHT.
	RD04: RECESSED ADJUSTABLE DOWNLIGHT.
	RD05: RECESSED DOWNLIGHT.
	RD06: RECESSED DOWNLIGHT.
	TLE: EXISTING LINEAR TRACK AND FITTINGS RETAINED.
	FS01: FESTOON DECORATIVE LIGHTING.
	FDE: LIGHT FITTING TYPE TO BE CONFIRMED.
	UL01: GARDEN SPIKE LIGHT.
	HL01: SUSPENDED PENDANT HEAT LAMP.
	HL02: 900 LONG LINEAR SHELF HEAT LAMP.

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.



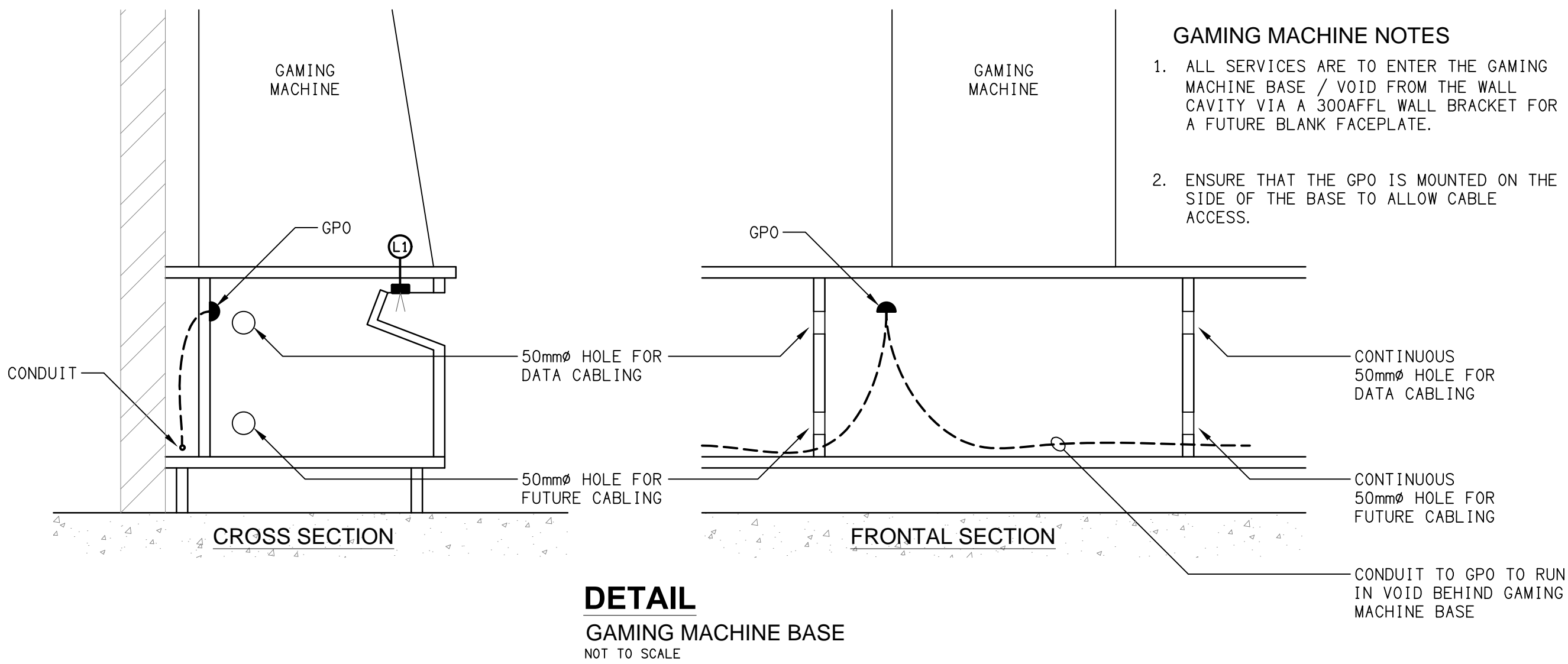
SCHEMATIC

EMERGENCY LIGHTING

NOT TO SCALE

NOTES

- THE EMERGENCY LIGHT UNSWITCHED ACTIVE / GENERAL LIGHTING SWITCHED ACTIVE CIRCUIT ARRANGEMENT AND CONTROL IS TYPICAL FOR ALL CIRCUITS SUPPLYING EMERGENCY LIGHTS.
- 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.



GAMING MACHINE NOTES

- ALL SERVICES ARE TO ENTER THE GAMING MACHINE BASE / VOID FROM THE WALL CAVITY VIA A 300AFFL WALL BRACKET FOR A FUTURE BLANK FACEPLATE.
- ENSURE THAT THE GPO IS MOUNTED ON THE SIDE OF THE BASE TO ALLOW CABLE ACCESS.

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USE FIGURED DIMENSIONS IN PREFERENCE TO SCALE.

ALL DIMENSIONS TO BE VERIFIED ONSITE.

A	TENDER	10/06/2025
REV:	DESCRIPTION:	DATE:

ELECTRICAL DESIGN GROUP
ELECTRICAL BUILDING SERVICES CONSULTANTS

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ELECTRICAL DESIGN GROUP BRISBANE PTY LTD
ACN 092 710 793

TRADING AS:
ELECTRICAL DESIGN GROUP

PROJECT:

ROYAL HOTEL, BEENLEIGH

SITE ADDRESS:

**85 GEORGE STREET, BEENLEIGH
QUEENSLAND**

SCALE: SHEET SIZE:

NOT TO SCALE

AT **A1**

DRAWING TITLE:

**ELECTRICAL SERVICES
LEGEND & DETAILS**

PROJECT NO: DRAWING NO: REVISION:

C3556a

E01

A

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 SYSTEM.
- GAMING POWER AND COMMUNICATIONS CONDUITS CHASED INTO THE EXISTING SLAB.
- 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.
- AS CONSTRUCTED DOCUMENTS.
- ANY TEMPORARY WORKS REQUIRED TO KEEP THE HOTEL OPERATING 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.

UNDERTAKE THE WORKS IN STAGES REFLECTING THE MAIN CONTRACT.

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.

3. STANDARDS

IRRESPECTIVE OF INFORMATION CONTAINED IN THE ELECTRICAL SERVICES DOCUMENTS OR IN INSTRUCTIONS, IT IS THE ELECTRICAL SUB CONTRACTOR'S 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.
- AS1670.1.
- WORKPLACE HEALTH AND SAFETY ACT.
- TELECOMMUNICATIONS ACT.
- ACMA REQUIREMENTS.

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.

NOTES

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

THE POWER DISTRIBUTION COMPONENT OF THIS CONTRACT INCLUDES:

- PROVIDING A NEW DISTRIBUTION BOARD DB-A. (GAMING)
- THE EXISTING DISTRIBUTION BOARD DB-G AND ALL ASSOCIATED LOAD CENTRES / DIMMERS AND CONTROLS TO BE REMOVED. ANY EXISTING CIRCUITS THAT REMAIN ARE TO BE RESUPPLIED FROM THE NEW DB-A VIA NEW AS3000 COMPLIANT SWITCHGEAR WITH THE SAME CAPACITY AND CONTROL FUNCTION AS THE ORIGINAL.
- REMOVE ALL EXISTING CIRCUITS AND ASSOCIATED CABLING FROM DB-T THAT BECOMES REDUNDANT DUE TO THE PROPOSED WORKS.
- PROVIDE THE DB-T MCCB CHASSIS WITH A NEW MCCB TO SUPPLY DB-A. PROVIDE A SUBMAIN FROM THE NEW MCCB TO DB-A. 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 DB-A 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.

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

- POWER DISTRIBUTION.
- NEW SWITCHBOARDS, SUBMAINS AND CIRCUIT BREAKERS.
- 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 BOARD DB-A AS FOLLOWS:

- WALL MOUNTED.
- EACH CUBICAL IS TO HAVE A MINIMUM WIDTH OF 700MM.
- 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.

7. LIGHTING

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.
- CEILING FANS.
- HEATERS.
- 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.

DALI TO PHASE DIMMING CONVERTERS ARE NOT ACCEPTABLE.

NOTES

8. 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.

9. FIRE ALARM SYSTEM.

THE FIRE ALARM SYSTEM COMPONENT OF THIS CONTRACT INCLUDES THE REPLACEMENT OF THE ENTIRE EXISTING FIRE ALARM SYSTEM THROUGHOUT THE RENOVATED AREAS INCLUDES REPLACING THE EXISTING FIP WITH A NEW LOCAL ALARM ONLY AMPAC FIRE FINDER PLUS FIRE INDICATOR PANEL. THE EXISTING DETECTION AND SPEAKERS OUTSIDE OF THE RENOVATED AREAS ARE TO BE RECONNECTED AND REPLACED WITH NEW IF THEY ARE NOT COMPATIBLE WITH THE NEW FIRE ALARM SYSTEM. THE NEW FIRE ALARM SYSTEM IS TO BE PROVIDED AS AN AS1670.1 COMPLIANT ADDRESSABLE SYSTEM. THE FIRE ALARM SYSTEM COMPONENT OF THIS CONTRACT INCLUDES, BUT IS NOT LIMITED TO THE FOLLOWING EXTENT OF WORK:

- REPLACING THE FIRE INDICATOR PANEL INCORPORATING AN FDCIE AND EWCIE.
- HORNS AND SPEAKERS.
- VISUAL ALARM DEVICE IF THE EXISTING IS DAMAGED OR NOT COMPATIBLE WITH THE NEW SYSTEM.
- LIFT SHAFT ASPIRATING SMOKE DETECTION.
- SMOKE DETECTORS.
- THERMAL DETECTORS.
- CONCEALED SPACE DETECTORS.
- CONCEALED SPACE DETECTOR ACCESS.
- REPLACE THE EXISTING DETECTORS AND SPEAKERS IF THE EXISTING IS DAMAGED OR NOT COMPATIBLE WITH THE NEW SYSTEM.
- WALL MOUNTED ENGRAVED ZONE PLAN ADJACENT THE FIP.
- CABLING.
- INTERFACE TO THE KITCHEN GAS CONTROL SYSTEMS.
- INTERFACE TO THE SECURITY SYSTEM.
- INTERFACE TO THE AUDIO SYSTEM.
- CABLE ACCESS WAYS.
- TESTING AND COMMISSIONING.

ANY INTERRUPTION TO THE EXISTING FIRE ALARM SYSTEM MUST BE RESTRICTED BETWEEN 9.00AM AND 4.00PM MONDAY TO FRIDAY AND MUST BE ADVISED TO THE OPERATOR IN WRITING AT LEAST ONE WEEK PRIOR.

10. 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.
- HP - HOT PLATE.
- HWS - HOT WATER SYSTEM.
- MCB - MINIATURE CIRCUIT BREAKER.
- MSB - MAIN SWITCHBOARD.
- WSSB - MECHANICAL SERVICES SWITCHBOARD.
- NW - MICROWAVE.
- N - NEON / LED INDICATOR WHEN ON.
- NTS - NOT TO SCALE.
- OV - OVEN.
- QDC - QUEENSLAND DEVELOPMENT CODE.
- 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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USE FIGURED DIMENSIONS IN PREFERENCE TO SCALE.

ALL DIMENSIONS TO BE VERIFIED ONSITE.

A	TENDER	10/06/2025
REV:	DESCRIPTION:	DATE:

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TRADING AS:
ELECTRICAL DESIGN GROUP

PROJECT:

ROYAL HOTEL, BEENLEIGH

SITE ADDRESS:

85 GEORGE STREET, BEENLEIGH
QUEENSLAND

SCALE: SHEET SIZE:

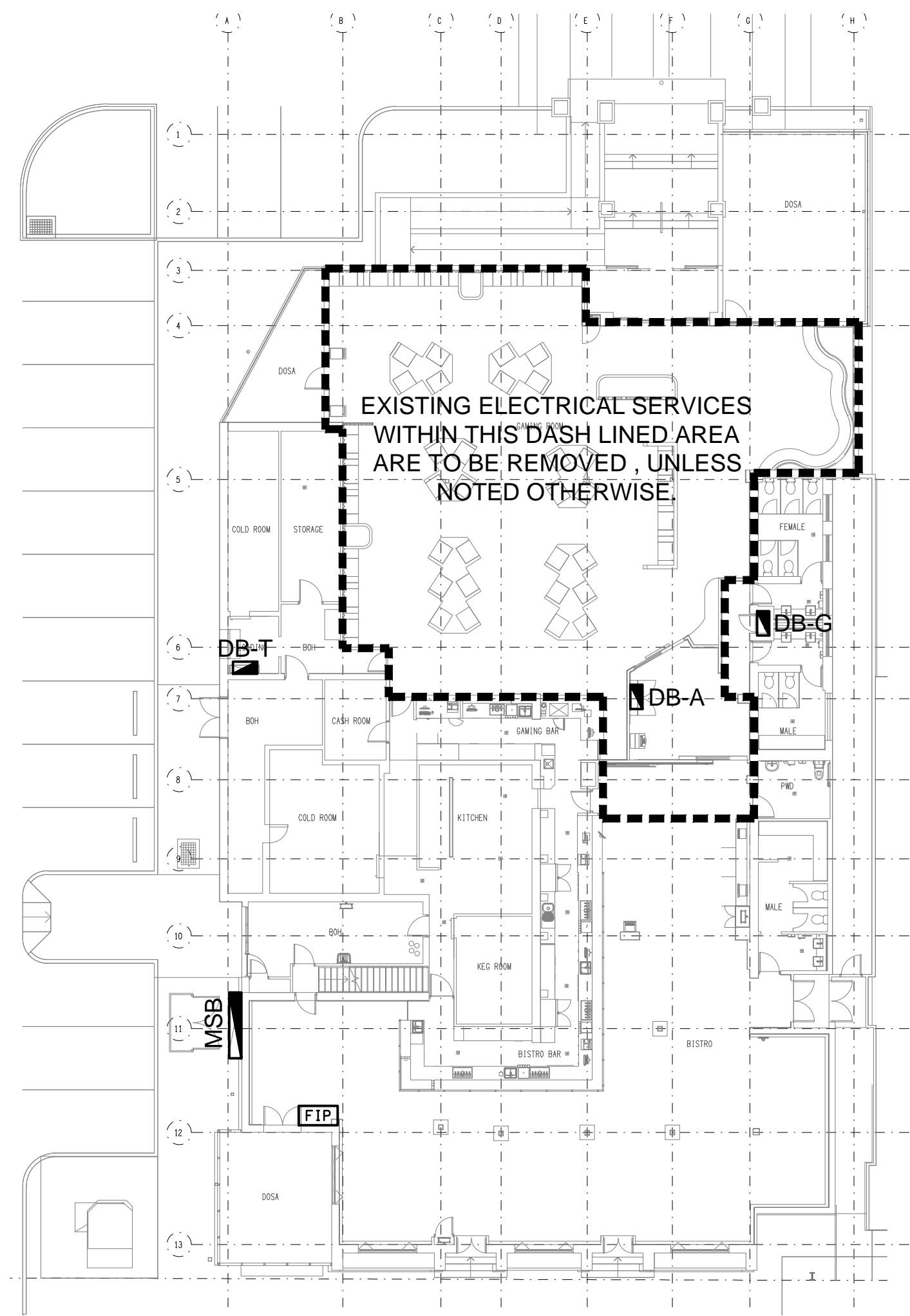
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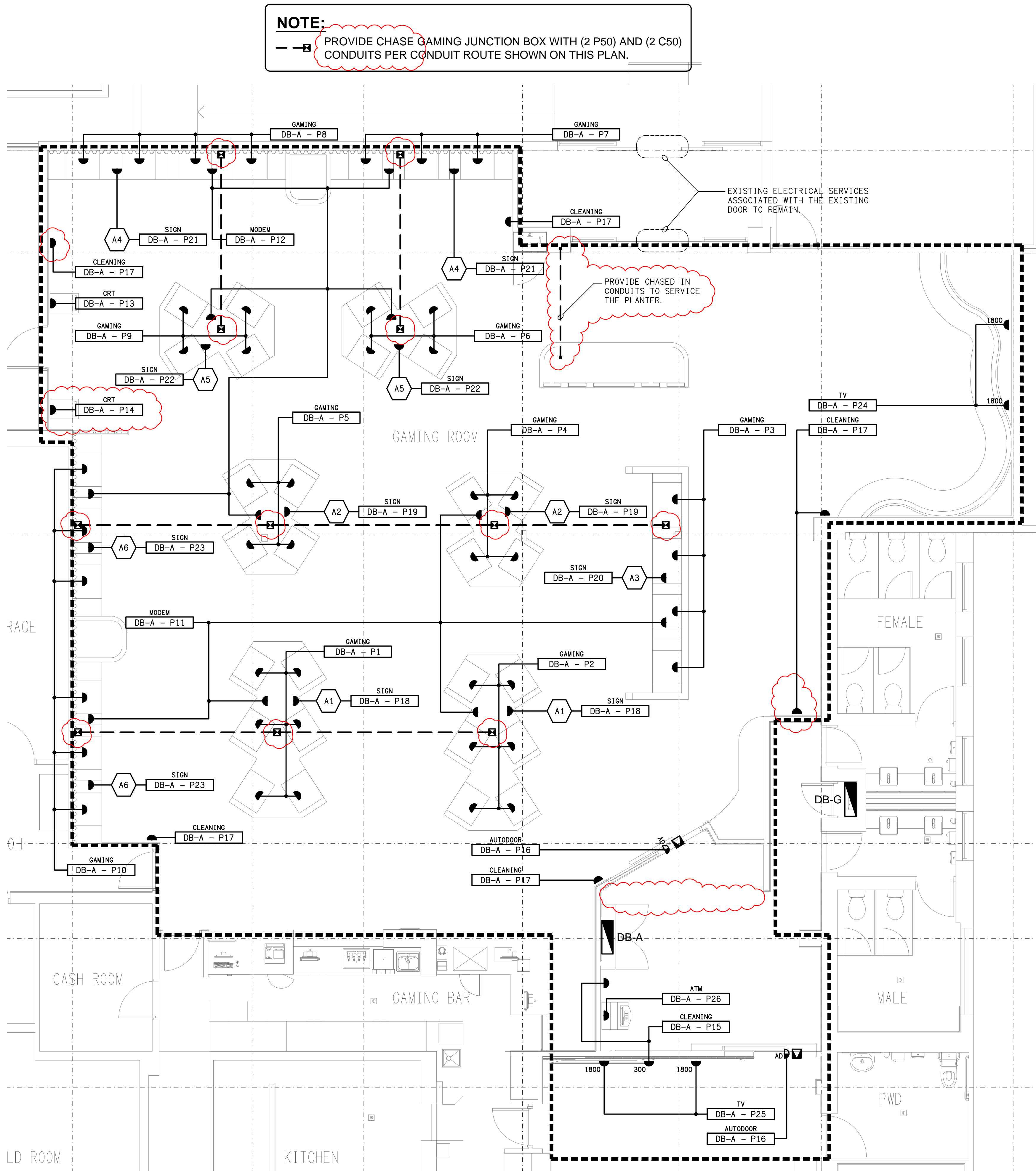
ELECTRICAL SERVICES
NOTES

PROJECT NO: DRAWING NO: REVISION:

C3556a E02 A



OVERALL FLOOR PLAN
EXTENT OF WORKS
SCALE 1: 200



GAMING ROOM
FLOOR PLAN
SCALE 1: 50

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C	TENDER	18/06/2025
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TRADING AS:
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PROJECT:

ROYAL HOTEL, BEENLEIGH

SITE ADDRESS:

**85 GEORGE STREET, BEENLEIGH
QUEENSLAND**

SCALE: SHEET SIZE:

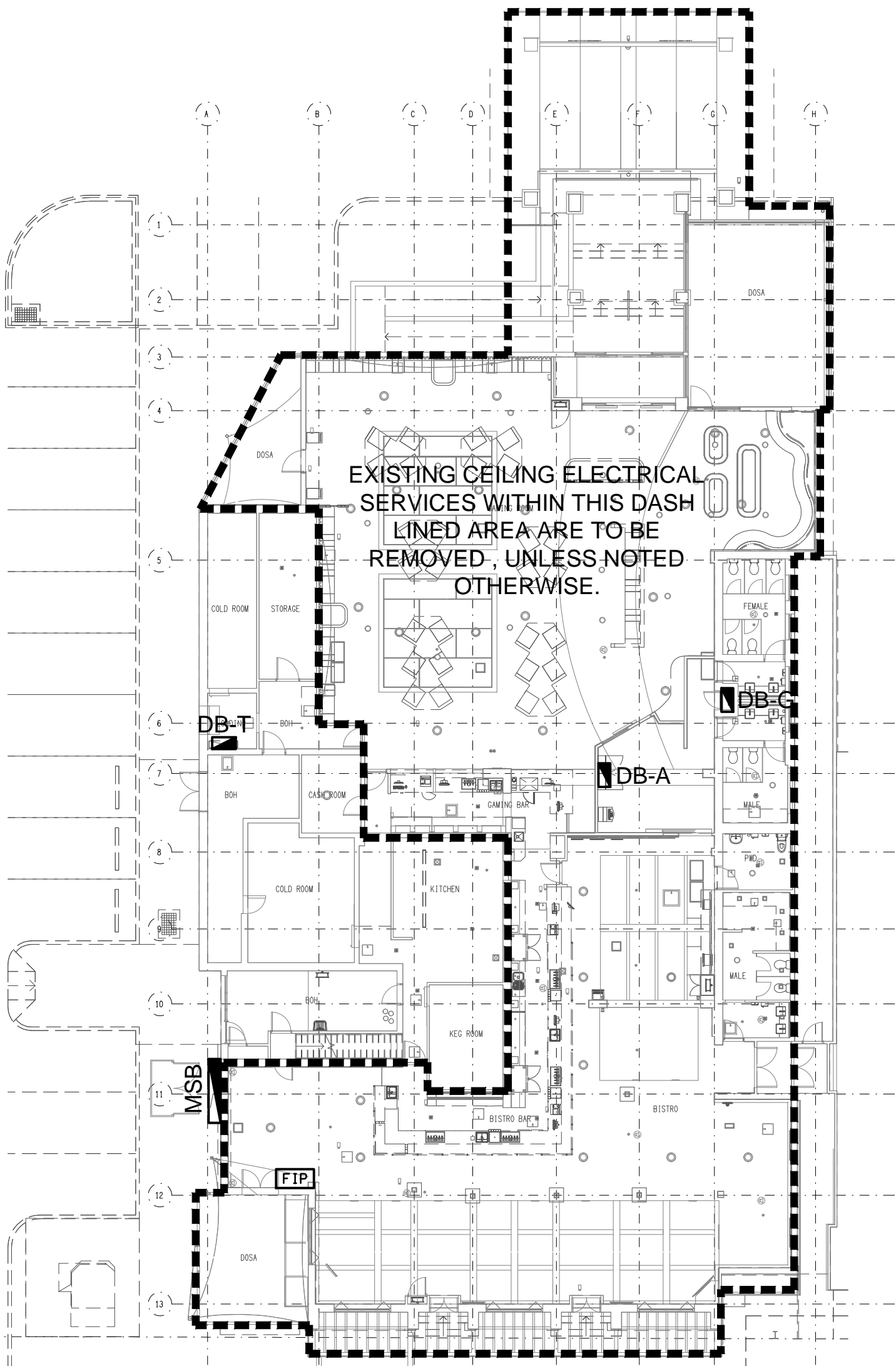
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**ELECTRICAL SERVICES
FLOOR PLAN**

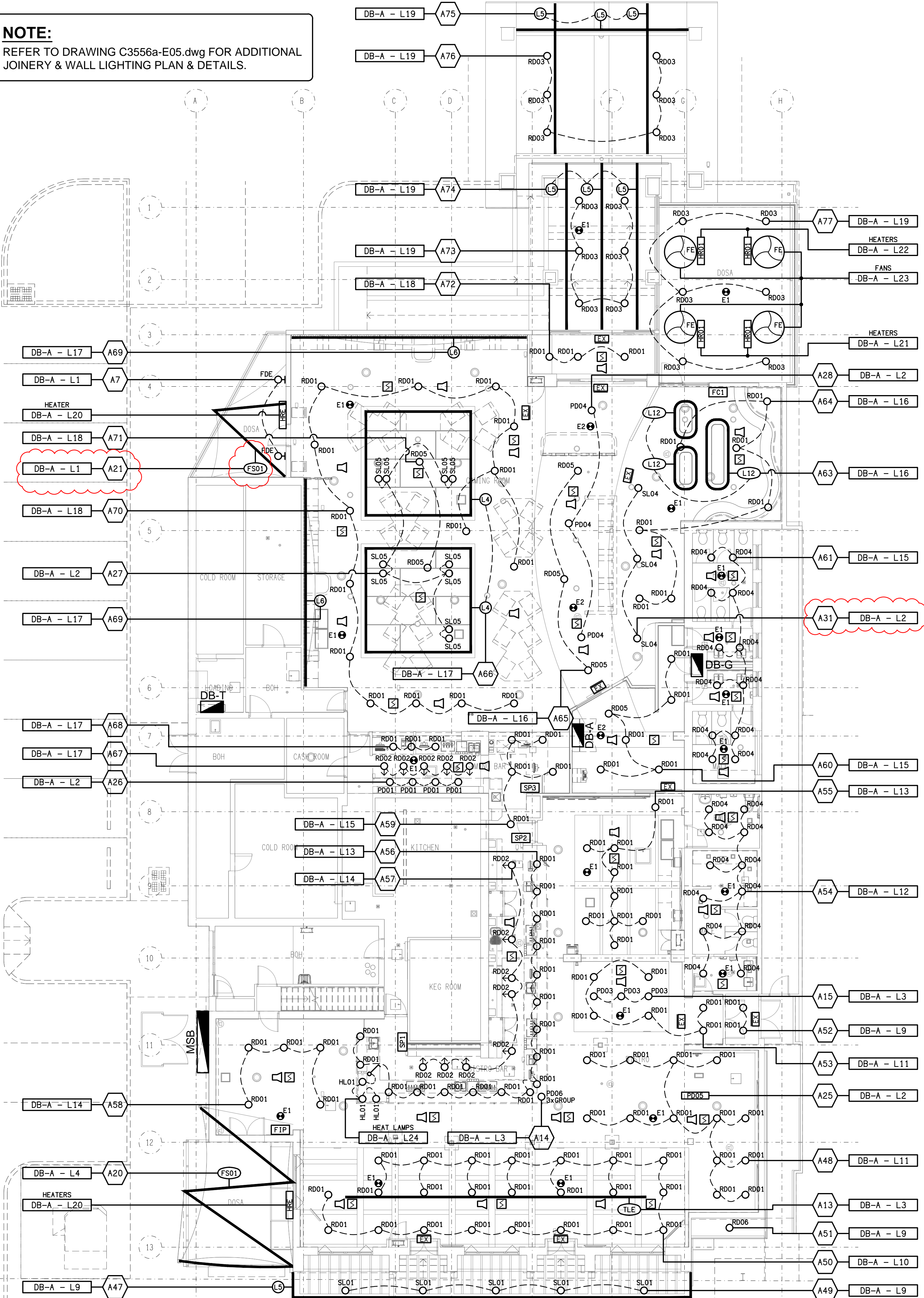
PROJECT NO: DRAWING NO: REVISION:

C3556a E03 C



OVERALL CEILING PLAN
EXTENT OF WORKS
SCALE 1:200

NOTE:
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JOINERY & WALL LIGHTING PLAN & DETAILS.



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B	TENDER	18/06/2025
REV:	DESCRIPTION:	DATE:

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PROJECT:
ROYAL HOTEL, BEENLEIGH

SITE ADDRESS:
**85 GEORGE STREET, BEENLEIGH
QUEENSLAND**

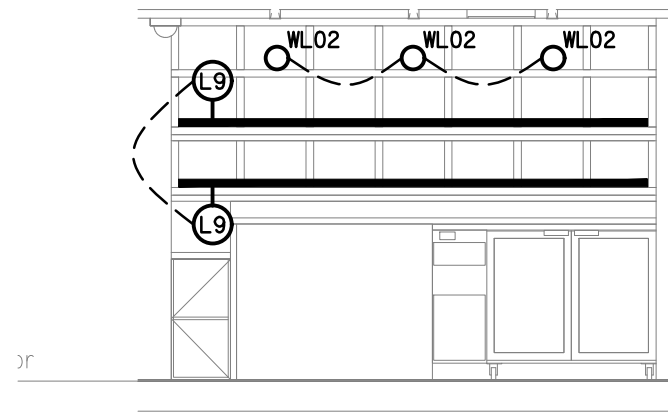
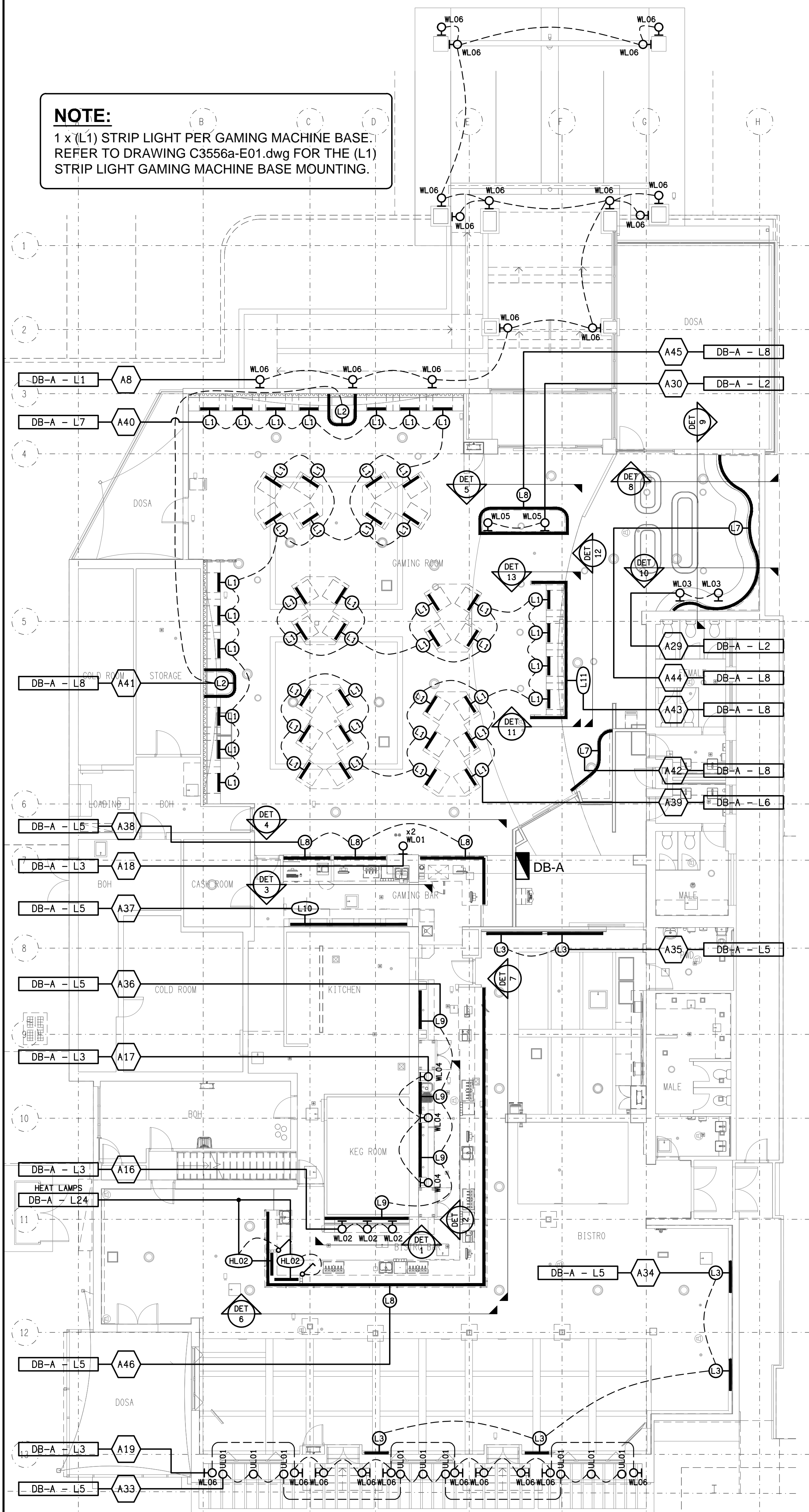
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**ELECTRICAL SERVICES
REFLECTED CEILING PLAN**

PROJECT NO: DRAWING NO: REVISION:
C3556a E04 B

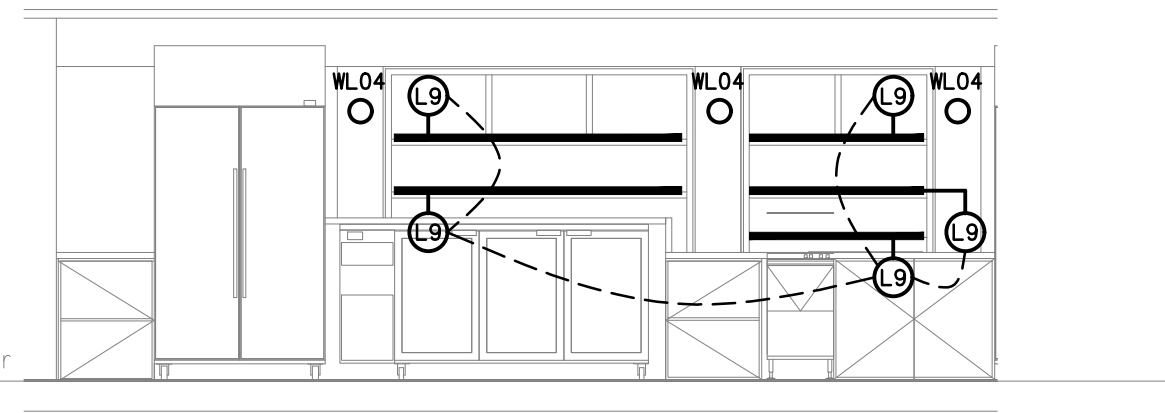
NOTE:

1 x (L1) STRIP LIGHT PER GAMING MACHINE BASE.
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STRIP LIGHT GAMING MACHINE BASE MOUNTING.



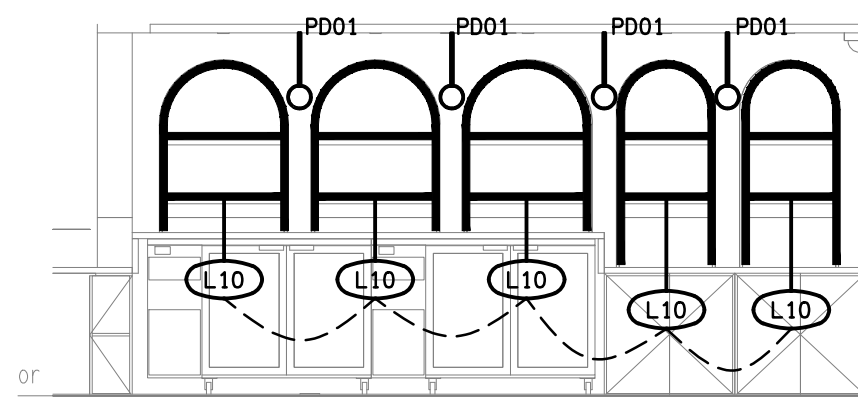
DETAIL 1

BISTRO BACK BAR ELEVATION
SCALE 1: 50



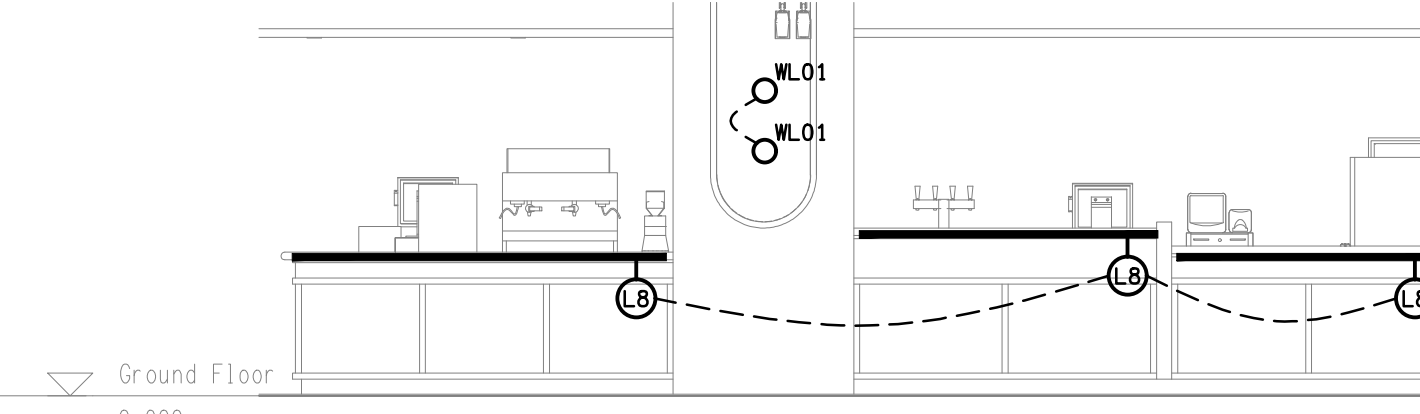
DETAIL 2

SPORTS BACK BAR ELEVATION
SCALE 1: 50



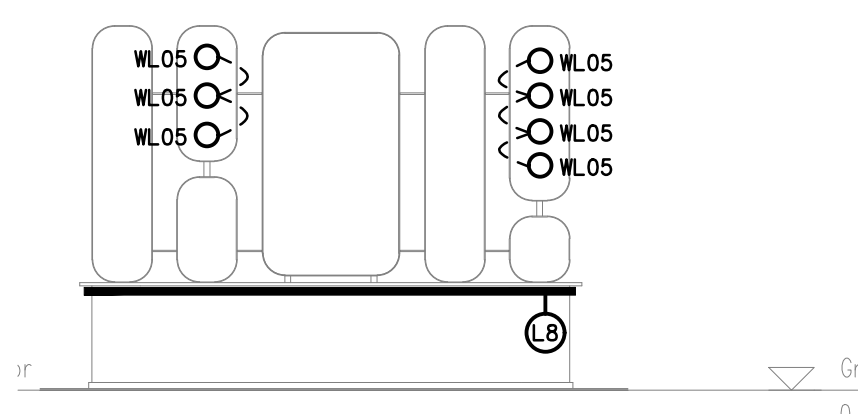
DETAIL 3

GAMING BACK BAR ELEVATION
SCALE 1: 50



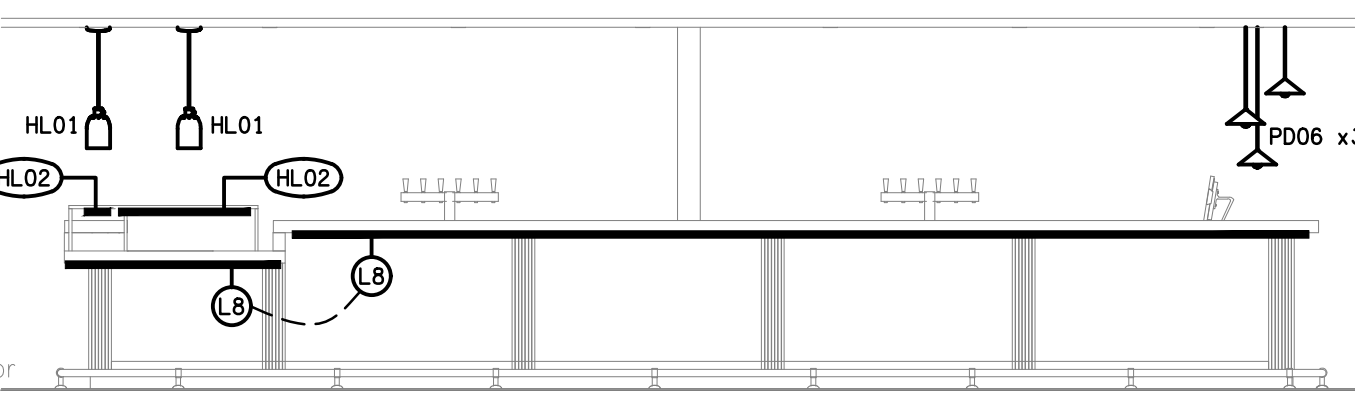
DETAIL 4

GAMING FRONT BAR ELEVATION
SCALE 1: 50



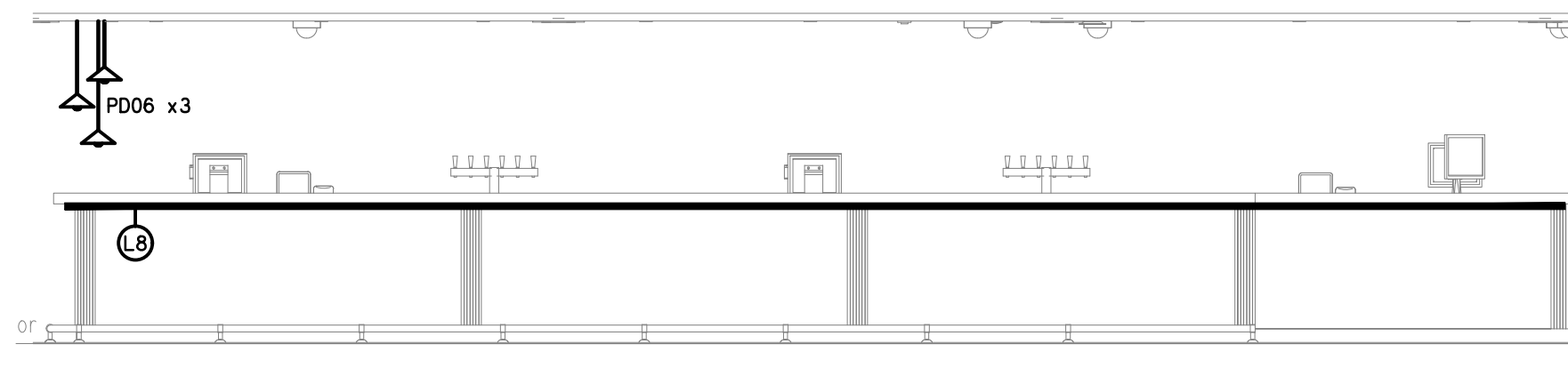
DETAIL 5

GAMING FEATURE JOINERY ELEVATION
SCALE 1: 50



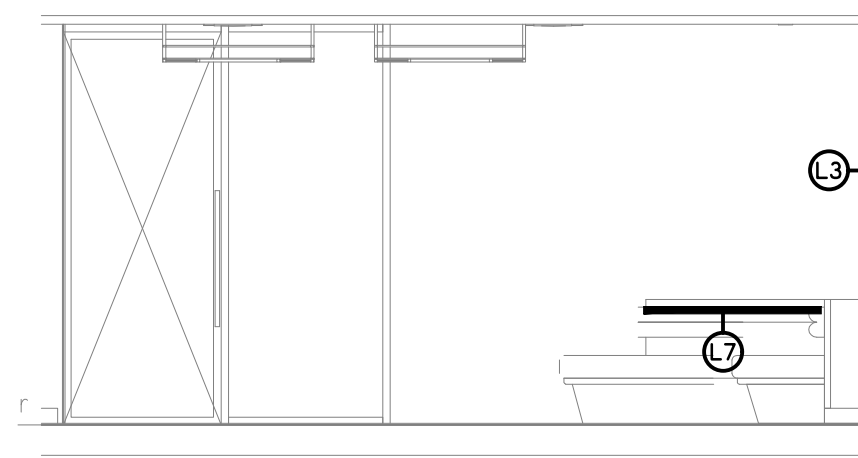
DETAIL 6

BISTRO FRONT BAR ELEVATION
SCALE 1: 50



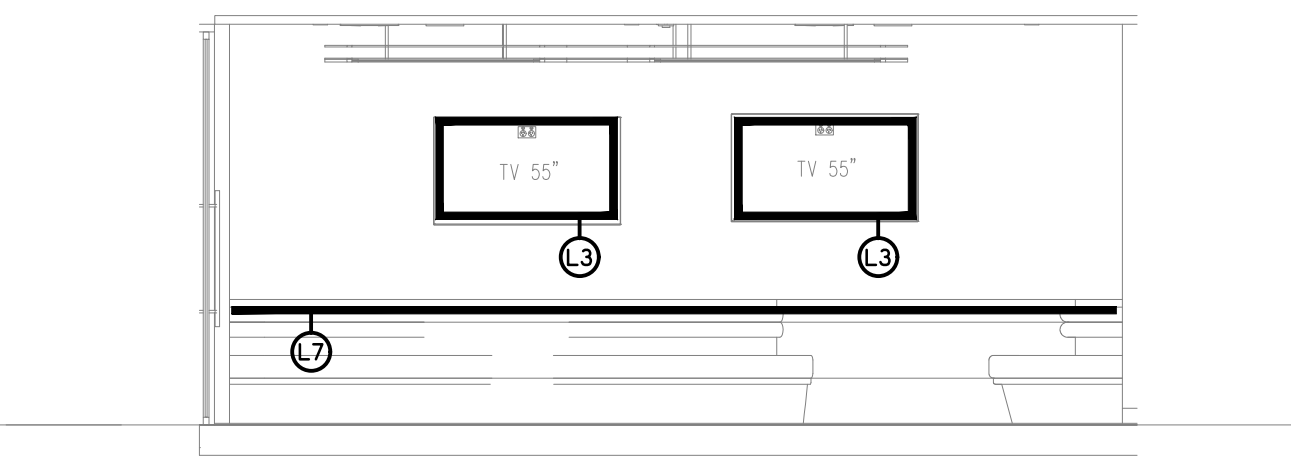
DETAIL 7

SPORTS FRONT BAR ELEVATION
SCALE 1: 50



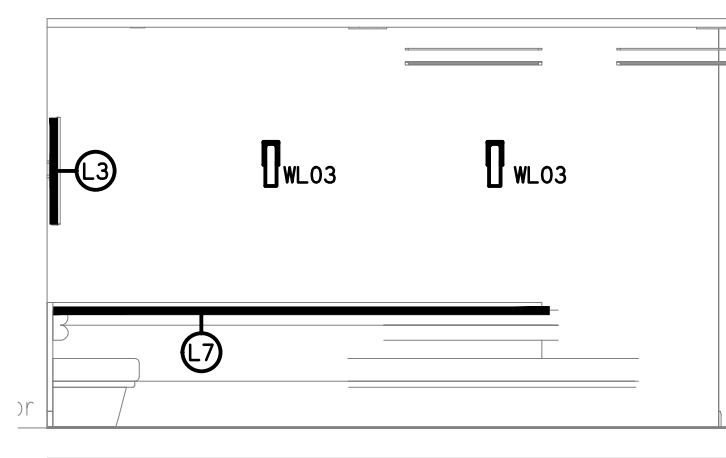
DETAIL 8

GAMING LOUNGE ELEVATION C
SCALE 1: 50



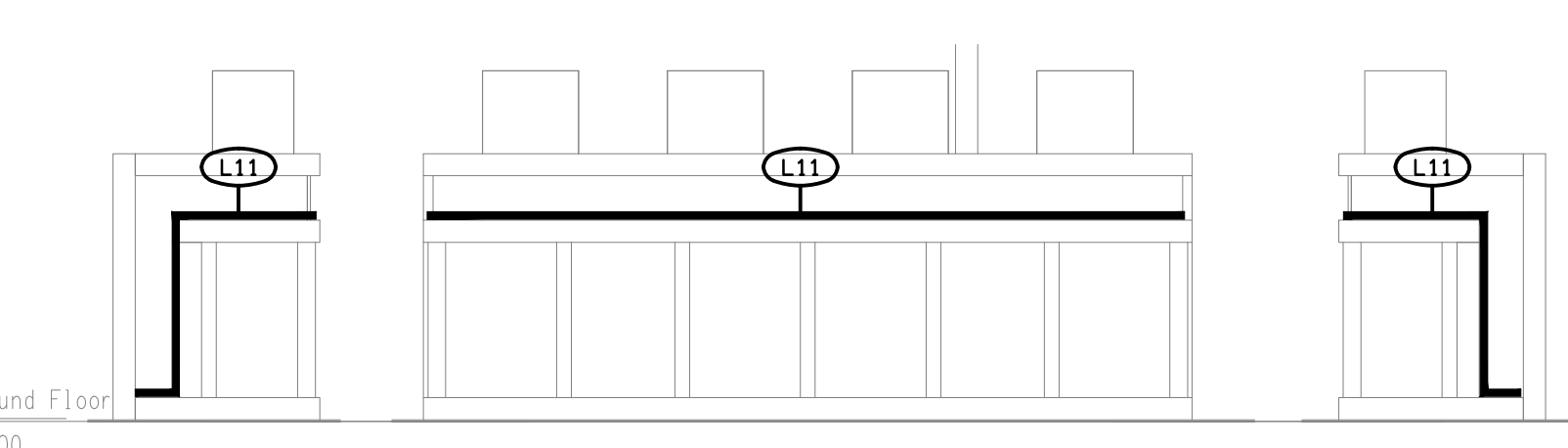
DETAIL 9

GAMING LOUNGE ELEVATION B
SCALE 1: 50



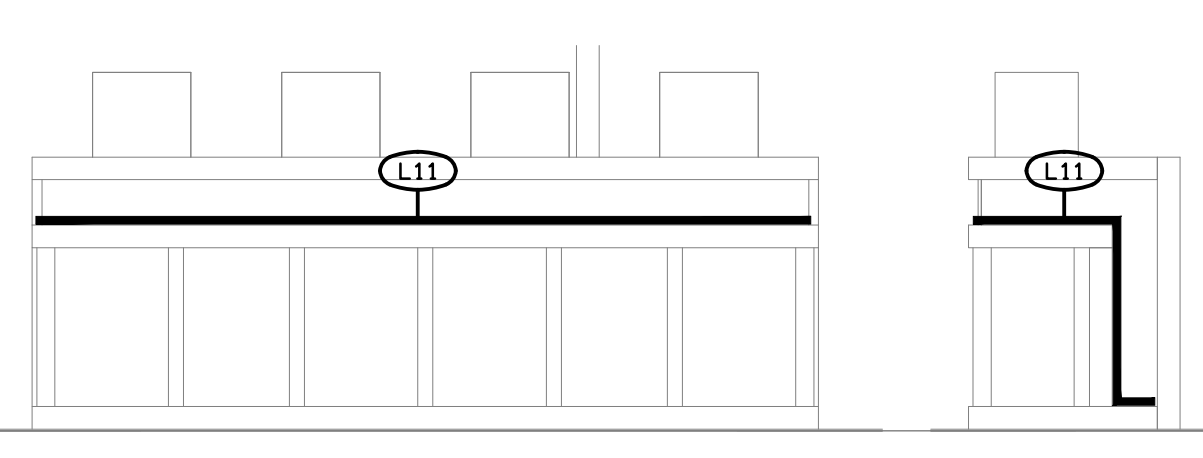
DETAIL 10

GAMING LOUNGE ELEVATION A
SCALE 1: 50



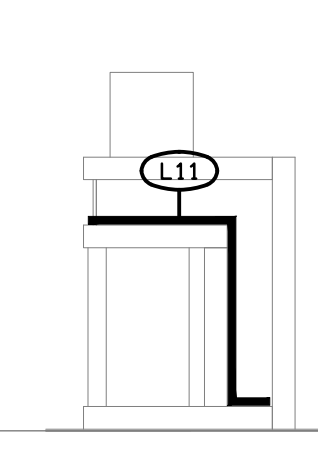
DETAIL 11

GAMING JOINERY ELEVATION A
SCALE 1: 50



DETAIL 12

GAMING JOINERY ELEVATION B
SCALE 1: 50



DETAIL 13

GAMING JOINERY ELEVATION C
SCALE 1: 50

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USE FIGURED DIMENSIONS IN PREFERENCE TO SCALE.

ALL DIMENSIONS TO BE VERIFIED ONSITE.

A	TENDER	10/06/2025
REV:	DESCRIPTION:	DATE:

ELECTRICAL DESIGN GROUP
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TRADING AS:
ELECTRICAL DESIGN
GROUP

PROJECT:
ROYAL HOTEL, BEENLEIGH

SITE ADDRESS:
**85 GEORGE STREET, BEENLEIGH
QUEENSLAND**

SCALE: 1:100 & 1:50 SHEET SIZE: AT A1

DRAWING TITLE:

**ELECTRICAL SERVICES
JOINERY & WALL LIGHTING
PLAN & DETAILS**

PROJECT NO: DRAWING NO: REVISION:
C3556a E05 A