



# ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS

P.O. Box 15, SHERWOOD Q. 4075

Phone: (07) 3278 4375

Website: www.edg.net.au Email: brisbane@edg.net.au

C3615a - VICTORIA POINT SHARKS SPORTING CLUB - MINOR WORKS

C3615a-0001(E).xls

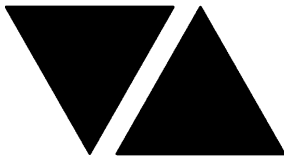
ELECTRICAL SERVICES CONTRACT DOCUMENT SCHEDULE

REVISION E - 27 OCTOBER 2025

ISSUING INFORMATION					DATE OF ISSUE				
	DAY	02	08	10	22	27			
	MONTH	09	09	09	09	10			
	YEAR	25	25	25	25	25			
REASON FOR ISSUE					P	T	T	T	C
A = APPROVAL      C = CONSTRUCTION      N = COORDINATION      P = PRELIMINARY      T = TENDER									

DISTRIBUTION					NUMBER OF COPIES				
WWW.EDG.NET.AU					1E	1E	1E	1E	1E
BSPN ARCHITECTURE					1E	1E	1E	1E	1E
P = PRINT      T = TRACING      D = DISC      E = EMAIL      F = FAX									

DOCUMENTS	TITLE	REVISION							
C3615a-E01.dwg	LEGEND, SITE PLAN & DETAILS	A	B		C	D			
C3615a-E02.dwg	NOTES	A	B			C			
C3615a-E03.dwg	FLOOR PLAN	A	B	C	D	E			
C3615a-E04.dwg	REFLECTED CEILING PLAN	A	B			C			
C3615a-0001.xls	CONTRACT DOCUMENT SCHEDULE	A	B	C	D	E			
C3615a-0002.xls	EQUIPMENT SCHEDULE	A	B		C				
C3615a-0004.xls	LIGHTING CONTROL SCHEDULE	A	B						
C3615a-0005.xls	DISTRIBUTION BOARD DB-E SCHEDULE	A	B	C	D				



# 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](http://www.edg.net.au) Email: [brisbane@edg.net.au](mailto:brisbane@edg.net.au)

C3615a - VICTORIA POINT SHARKS SPORTING CLUB - MINOR WORKS

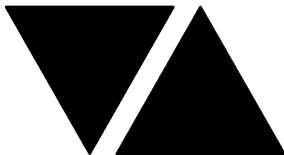
C3615a-0002(C).xls

## ELECTRICAL EQUIPMENT SCHEDULE

REVISION C - 22 SEPTEMBER 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](http://www.edg.net.au/Links/Lighting.htm)

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
L1	22W 3000K LED	REPLACE THE EXISTING DINING ROOM RECESSED DOWNLIGHT WITH A NEW FITTING C/W REMOTE DALI DIMMABLE DRIVER	WHITE	GAMMA ILLUMINATION COBALT 1400-3K-22W	A
L2	22W 3000K LED	NEW DINING ROOM RECESSED DOWNLIGHT C/W REMOTE DALI DIMMABLE DRIVER	WHITE	GAMMA ILLUMINATION COBALT 1400-3K-22W	A
L3	36W 3000K LED	HALL RECESSED DOWNLIGHT C/W REMOTE DALI DIMMABLE DRIVER	WHITE	GAMMA ILLUMINATION COBALT 1441-3K-36W	A
L4	3000K LED	AMENITY RECESSED DOWNLIGHT C/W REMOTE DALI DIMMABLE DRIVER	WHITE	GAMMA ILLUMINATION MYLO 1004-3K-13W	A
L5	TRAILING EDGE DIMMABLE 240 VOLT 2700K E27 LED 250 LUMENS +/- 10% 15,000 HOUR LIFE	PL01 500 X 500 TRIANGLE DECORATIVE PENDANT ALLOW TO ASSEMBLE AND INSTALL CONFIRM THE SUSPENSION HEIGHT ONSITE WITH THE ARCHITECT	NATURAL FABRIC BLACK SUSPENSION	LIGHTING COLLECTIVE SKU FNOR151PL	B
L6	TRAILING EDGE DIMMABLE 240 VOLT 2700K E27 LED 250 LUMENS +/- 10% 15,000 HOUR LIFE	PL02 DECORATIVE PENDANT ALLOW TO ASSEMBLE AND INSTALL CONFIRM THE SUSPENSION HEIGHT ONSITE WITH THE ARCHITECT	WHITE IP	LIGHTING COLLECTIVE SKU FNOR724PL-002	B
S1	12W/M 3000K LED	FLEXIBLE LED ROPE FLEX SCREW FIXED RECESSED IN PLACE BEHIND THE MIRROR AS PER THE DETAILED ELEVATION AND THE ARCHITECTURAL DETAIL PROVIDE THE S1 STRIP WITH A REMOTE 240-24V POWER SUPPLY AND A DALI DIMMABLE INTERFACE UNIT LOCATED IN A CONCEALED ACCESSIBLE POSITION WITH THE LOCATION NOTED ON THE AS CONSTRUCTED DOCUMENTS	WHITE	NPA L-NF-GLOW-WW + POWER SUPPLY & DALI CONTROLLER	A
S2	12W/M 3000K LED	FLEXIBLE LED ROPE FLEX SCREW FIXED RECESSED IN PLACE TO ILLUMINATE UPWARDS AS PER THE DETAILED ELEVATION AND THE ARCHITECTURAL DETAIL PROVIDE THE S2 STRIP WITH A REMOTE 240-24V POWER SUPPLY AND A DALI DIMMABLE INTERFACE UNIT LOCATED IN A CONCEALED ACCESSIBLE POSITION WITH THE LOCATION NOTED ON THE AS CONSTRUCTED DOCUMENTS	WHITE	NPA L-NF-GLOW-WW + POWER SUPPLY & DALI CONTROLLER	A
S3	12W/M 3000K LED	FLEXIBLE LED ROPE FLEX SCREW FIXED RECESSED IN PLACE BEHIND THE MIRROR AS PER THE DETAILED ELEVATION AND THE ARCHITECTURAL DETAIL PROVIDE THE S3 STRIP WITH A REMOTE 240-24V POWER SUPPLY AND A DALI DIMMABLE INTERFACE UNIT LOCATED IN A CONCEALED ACCESSIBLE POSITION WITH THE LOCATION NOTED ON THE AS CONSTRUCTED DOCUMENTS	WHITE	NPA L-NF-GLOW-WW + POWER SUPPLY & DALI CONTROLLER	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](http://www.edg.net.au) Email: [brisbane@edg.net.au](mailto:brisbane@edg.net.au)

C3615a - VICTORIA POINT SHARKS SPORTING CLUB - MINOR WORKS

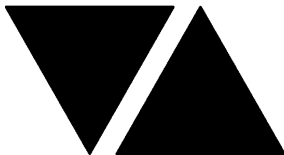
C3615a-0002(C).xls

## ELECTRICAL EQUIPMENT SCHEDULE

REVISION C - 22 SEPTEMBER 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](http://www.edg.net.au/Links/Lighting.htm)

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
S4	12W/M 3000K LED	FLEXIBLE LED ROPE FLEX SCREW FIXED RECESSED IN PLACE WITHIN THE BOOTH SEATING SKIRTING AS PER THE ARCHITECTURAL DETAIL PROVIDE THE S4 STRIP WITH A REMOTE 240-24V POWER SUPPLY AND A DALI DIMMABLE INTERFACE UNIT LOCATED IN A CONCEALED ACCESSIBLE POSITION WITH THE LOCATION NOTED ON THE AS CONSTRUCTED DOCUMENTS	WHITE	NPA L-NF-GLOW-WW + POWER SUPPLY & DALI CONTROLLER	A
S5	12W/M 3000K LED	FLEXIBLE LED ROPE FLEX SCREW FIXED RECESSED IN PLACE BEHIND THE SIGN DETAIL AS PER THE DETAILED ELEVATION AND THE ARCHITECTURAL DETAIL PROVIDE EACH SIGN / GROUP OF S5 STRIP WITH A REMOTE 240-24V POWER SUPPLY AND A DALI DIMMABLE INTERFACE UNIT LOCATED IN A CONCEALED ACCESSIBLE POSITION WITH THE LOCATION NOTED ON THE AS CONSTRUCTED DOCUMENTS	WHITE	NPA L-NF-GLOW-WW + POWER SUPPLY & DALI CONTROLLER	A
S6	12W/M 3000K LED	FLEXIBLE LED ROPE FLEX SCREW FIXED RECESSED IN PLACE TO ILLUMINATE DOWN WARDS AS PER THE DETAILED ELEVATION AND THE ARCHITECTURAL DETAIL PROVIDE THE S6 STRIP WITH A REMOTE 240-24V POWER SUPPLY AND A DALI DIMMABLE INTERFACE UNIT LOCATED IN A CONCEALED ACCESSIBLE POSITION WITH THE LOCATION NOTED ON THE AS CONSTRUCTED DOCUMENTS	WHITE	NPA L-NF-GLOW-WW + POWER SUPPLY & DALI CONTROLLER	A
S7	12W/M 3000K LED	FLEXIBLE LED ROPE FLEX SCREW FIXED RECESSED IN PLACE TO ILLUMINATE DOWN WARDS AS PER THE DETAILED ELEVATION AND THE ARCHITECTURAL DETAIL PROVIDE THE S7 STRIP WITH A REMOTE 240-24V POWER SUPPLY AND A DALI DIMMABLE INTERFACE UNIT LOCATED IN A CONCEALED ACCESSIBLE POSITION WITH THE LOCATION NOTED ON THE AS CONSTRUCTED DOCUMENTS	WHITE	NPA L-NF-GLOW-WW + POWER SUPPLY & DALI CONTROLLER	A
S8	12W/M 3000K LED	FLEXIBLE LED ROPE FLEX SCREW FIXED RECESSED IN PLACE WITHIN THE CEILING COFFER AS PER THE ARCHITECTURAL DETAIL PROVIDE THE S8 STRIP WITH A REMOTE 240-24V POWER SUPPLY AND A DALI DIMMABLE INTERFACE UNIT LOCATED IN A CONCEALED ACCESSIBLE POSITION WITH THE LOCATION NOTED ON THE AS CONSTRUCTED DOCUMENTS	WHITE	NPA L-NF-GLOW-WW + POWER SUPPLY & DALI CONTROLLER	B
S9	12W/M 3000K LED	FLEXIBLE LED ROPE FLEX SCREW FIXED RECESSED IN PLACE WITHIN THE CEILING COFFER AS PER THE ARCHITECTURAL DETAIL PROVIDE THE S9 STRIP WITH A REMOTE 240-24V POWER SUPPLY AND A DALI DIMMABLE INTERFACE UNIT LOCATED IN A CONCEALED ACCESSIBLE POSITION WITH THE LOCATION NOTED ON THE AS CONSTRUCTED DOCUMENTS	WHITE	NPA L-NF-GLOW-WW + POWER SUPPLY & DALI CONTROLLER	B



# 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](http://www.edg.net.au) Email: [brisbane@edg.net.au](mailto:brisbane@edg.net.au)

**C3615a - VICTORIA POINT SHARKS SPORTING CLUB - MINOR WORKS**

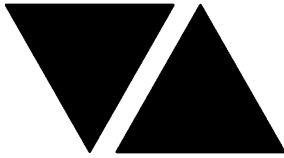
**C3615a-0002(C).xls**

## ELECTRICAL EQUIPMENT SCHEDULE

**REVISION C - 22 SEPTEMBER 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](http://www.edg.net.au/Links/Lighting.htm)

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
WL1	4W 2700K TE DIMMABLE LED	180D X 90 DECORATIVE WALL LIGHT C/W INTEGRAL TE DIMMABLE DRIVER TO BE MOUNTED AS PER THE ARCHITECTURAL ELEVATION	FROSTED GLASS OLD BRASS	LIGHTING COLLECTIVE INVERTD GLASS DOME AIR WALL LIGHT	B
E1	LED	EMERGENCY LIGHT: RECESSED NON-MAINTAINED EMERGENCY LIGHT. AS2293 CLASSIFICATION C0-D63 - C90-D63.	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
CHANNEL x		CONTROL CHANNEL WITH A NUMERICAL REFERENCE. REFER TO THE POWER AND LIGHTING CONTROL SCHEMATIC / SCHEDULE			C
PROXIMITY DETECTOR SWITCH (PD)		NO LONGER REQUIRED			C
LIGHTING CONTROL SWITCH PANEL 1 (SP1)		EXISTING LIGHTING CONTROL STATION TO BE PROVIDED WITH A 6-BUTTON PROGRAMMABLE SWITCH PANEL C/W CENTRAL LCD DISPLAY REMOVE THE EXISTING LIGHTING CONTROLS THAT BECOME REDUNDANT DUE TO THE WORKS. REPLACE THE FACEPLATE AS NECESSARY TO ACCOMMODATE THE EXISTING LIGHTING CONTROLS THAT REMAIN.	ALUMINIUM	DYNALITE ANTUMBRA DISPLAY	A
LIGHTING CONTROL SWITCH PANEL 2 (SP2)		EXISTING LIGHTING CONTROL SWITCHPANEL ABOVE DB-EY REMOVE THE EXISTING LIGHTING CONTROLS THAT BECOME REDUNDANT DUE TO THE WORKS. REPLACE THE FACEPLATE AS NECESSARY TO ACCOMMODATE THE EXISTING LIGHTING CONTROLS THAT REMAIN.			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
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
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
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



# 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](http://www.edg.net.au) Email: [brisbane@edg.net.au](mailto:brisbane@edg.net.au)

## C3615a - VICTORIA POINT SHARKS SPORTING CLUB - MINOR WORKS

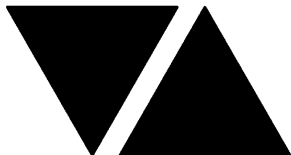
C3615a-0002(C).xls

### ELECTRICAL EQUIPMENT SCHEDULE

REVISION C - 22 SEPTEMBER 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](http://www.edg.net.au/Links/Lighting.htm)

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
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
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
DISTRIBUTION BOARD DB-E		REPLACE THE EXISTING DISTRIBUTION BOARD DB-E AS PER THE DB-E SCHEDULE. COLOUR WHITE HINGED ESCUTCHEON C/W 1/4 TURN LATCHES AND D HANDLES. PROVIDE A SHOP DRAWING OF DB-E FOR APPROVAL WITHIN TWO WEEKS OF THE CONTRACT BEING AWARDED TO THE BUILDER OR AGREE TO A CREDIT VARIATION OF \$5,000.00 IF THE SHOP DRAWINGS ARE NOT PROVIDED BY THIS TIME.			A
MAIN SWITCHBOARD (MSB)		MAIN SWITCHBOARD TO BE REMAIN AS IS			A
COMMUNICATIONS RACK (CR-A)		EXISTING COMMUNICATIONS RACK TO BE PROVIDED WITH ADDITIONAL PATCH PANEL AS NECESSARY TO ACCOMMODATE THE WORKS.			A
COMMUNICATIONS OUTLET		RJ45 CAT-6 COMMUNICATIONS OUTLET, CABLED BACK TO CAT 6 PATCH PANELS IN RACK CR-A VIA 4-PAIR CAT-6 UTP CABLE. MOUNT UP TO 3 RJ45 OUTLETS PER MULTI-GANG FACEPLATE WITH SEPARATE PERMANENT LABELLING FOR EACH OUTLET. MOUNT AT 300 AFFL UNLESS NOTED OTHERWISE	WHITE UNLESS NOTED AS BLACK (BK)	CLIPSAL C2000 SERIES	A
FIRE INDICATOR PANEL (FIP)		EXISTING FIRE INDICATOR PANEL TO BE UPGRADED AS NECESSARY TO ACCOMMODATE THE WORKS.			A
FIRE EVACUATION SPEAKER		RECESSED 5W TWO-TONE 8-INCH CONE ALERT AND EVACUATION SPEAKER TO AS1670.1 C/W 100V MULTI-TAP TRANSFORMER AND FLUSH GRILLE PAINTED OUT TO MATCH THE CEILING. (SM) DENOTES TO BE SURFACE MOUNT			A
SMOKE DETECTOR		SURFACE MOUNTED WHITE AS7240.7 POINT SMOKE DETECTORS WITH A PERFORMANCE OF 6 TO 12 % OBS/M SET AT 7.8 %.			A
CONCEALED SPACE SMOKE DETECTOR		CONCEALED SPACE ADDRESSABLE AS7240.7 POINT SMOKE DETECTORS WITH A PERFORMANCE OF 6 TO 12 % OBS/M SET AT 7.8 %. PROVIDE THE DETECTOR WITH A WHITE REMOTE INDICATOR AND ACCESS BRACKET AS REQUIRED.			A
THERMAL DETECTOR		SURFACE MOUNTED WHITE AS7240.5:2018 TYPE B SEALED FIXED TEMPERATURE ADDRESSABLE THERMAL DETECTOR WHITE.			A
AUTO DOOR INTERFACE		INTERFACE THE FIRE ALARM SYSTEM INTO THE AUTO DOOR TO UNLOCK UPON ALARM			C
DOOR CONTROLLER (DC)		AUTO DOOR CONTROLLER SUPPLIED AS PART OF THE SUPPLY OF THE AUTO DOOR. LOCATED AT HIGH LEVEL ABOVE THE DOOR AS PER THE AUTO DOOR SUPPLIER REQUIREMENTS.			C
THERMAL DETECTOR		AUTO DOOR CONTROL PANLE PROVIDED AS PART OF THE SUPPLY OF THE AUTO DOOR. PROVIDE A 12 CORE SECURITY CABLE FROM THE AUTO DOOR CONTROL PANEL TO THE DOOR CONTROLLER WITH 1000 TILES AT EACH END FOR CONNECTION BY THE AUTO DOOR SUPPLIER.			C



# 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

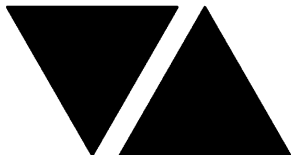
C3615a - VICTORIA POINT SHARKS SPORTING CLUB - MINOR WORKS

C3615a-0004(B).xls

## LIGHTING CONTROL SCHEDULE

REVISION B - 08 SEPTEMBER 2025

MISCELLANEOUS EQUIPMENT					REV
ITEM	DESCRIPTION				A
SP1	REFER TO THE EQUIPMENT SCHEDULE FOR DETAILS OF THE REQUIRED MODIFICATIONS TO THE EXISTING SP1 LIGHTING CONTROL STATION. PROVIDE A NEW 6-BUTTON PROGRAMMABLE SWITCH PANEL C/W CENTRAL LCD DISPLAY DYNALITE ANTUMBRA DISPLAY ALUMINIUM				A
SP2	REFER TO THE EQUIPMENT SCHEDULE FOR DETAILS OF THE REQUIRED MODIFICATIONS TO THE EXISTING SP2 LIGHTING CONTROL STATION.				A
CONTROL MODULE 1					A
TYPE:		DYNALITE DDMC802			A
DESCRIPTION		8CH MODULAR CONTROLLER			A
LOCATION		DIN RAIL MOUNTED WITHIN DB-E			A
BUS:		A			A
CHANNEL	CONTROL	DESCRIPTION			A
		LOCATION	CIRCUIT	USE	A
E-1	DGTM202		DB-E -L1	L6	A
E-2				L6	A
E-3	DGTM203			WL1	B
E-4					B
E-5	DGTM202			SIGN	A
E-6					A
E-7					A
E-8					A
CONTROL MODULE 2					A
TYPE:		DYNALITE DDBC1200			A
DESCRIPTION		12CH BOARD CAST DALI CONTROLLER			A
LOCATION		DIN RAIL MOUNTED WITHIN DB-E			A
BUS:		A			A
CHANNEL	CONTROL	DESCRIPTION			A
		LOCATION	CIRCUIT	USE	A
E-13	DALI DIM	WINDOW	DB-E -L1	L3	A
E-14	DALI DIM	DINING	DB-E -L2	L1	A
E-15	DALI DIM	DINING	DB-E -L3	L1 & L2	A
E-16	DALI DIM	SERVERY	DB-E -L4	L1	A
E-17	DALI DIM	CORRIDOR	DB-E -L4	L4	A
E-18	DALI DIM	FEMALE	DB-E -L5	L4	A
E-19	DALI DIM	FEMALE	DB-E -L5	S2, S6 & S7	B
E-20	DALI DIM	FEMALE	DB-E -L5	S1	A
E-21	DALI DIM	MALE	DB-E -L5	S5	A
E-22	DALI DIM	MALE	DB-E -L6	S5	A
E-23	DALI DIM	MALE	DB-E -L6	S2, S6 & S7	B
E-24	DALI DIM	MALE	DB-E -L6	L4	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](http://www.edg.net.au) Email: [brisbane@edg.net.au](mailto:brisbane@edg.net.au)

C3615a - VICTORIA POINT SHARKS SPORTING CLUB - MINOR WORKS

C3615a-0004(B).xls

LIGHTING CONTROL SCHEDULE

REVISION B - 08 SEPTEMBER 2025

CONTROL MODULE 3					B
TYPE:		DYNALITE DDBC1200			B
DESCRIPTION		12CH BOARD CAST DALI CONTROLLER			B
LOCATION		DIN RAIL MOUNTED WITHIN DB-E			B
BUS:		A			B
CHANNEL	CONTROL	DESCRIPTION			B
		LOCATION	CIRCUIT	USE	B
E-25	DALI DIM	DINING	DB-E -L7	S4	B
E-26	DALI DIM	FEMALE	DB-E -L7	S3	B
E-27	DALI DIM	MALE	DB-E -L7	S3	B
E-28	DALI DIM	FEMALE	DB-E -L7	S8	B
E-29	DALI DIM	MALE	DB-E -L7	S8	B
E-30	DALI DIM	DINING	DB-E -L7	S9	B
E-31	DALI DIM	DINING	DB-E -L7	S9	B
E-32	DALI DIM				B
E-33	DALI DIM				B
E-34	DALI DIM				B
E-35	DALI DIM				B
E-36	DALI DIM				B



# ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS

P.O. Box 15, SHERWOOD Q. 4075

Phone: (07) 3278 4375

Website: [www.edg.net.au](http://www.edg.net.au) Email: [brisbane@edg.net.au](mailto:brisbane@edg.net.au)

C3615a - VICTORIA POINT SHARKS SPORTING CLUB - MINOR WORKS





































C3615a-0005(D).xls

DISTRIBUTION BOARD DB-E

REVISION D - 22 SEPTEMBER 2025

<div>FAULT CURRENT: 6KA</div> <div>CHASSIS SIZE: 72 POLE</div> <div>CHASSIS RATING: 250A</div> <div>PHASES: 3</div> <div>MAIN SWITCH: 250A NON AUTO LOAD BREAK</div> <div>SUPPLY CABLE: EXISTING</div>							REV
							A
							A
							A
							A
REPLACE THE EXISTING DB-E WITH A NEW FLUSH RECESSED DISTRIBUTION BOARD WITH A FULL WIDTH EMPTY DIN RAIL TO ACCOMMODATE FUTURE CONTACTORS AND CONTROLS IN ADDITION TO THE CONTROLS INCLUDING THE DYNALITE EQUIPMENT PROVIDED AS PART OF THE INITIAL WORKS. PROVIDE THE DB WITH AN AS2293 EMERGENCY LIGHTING CONTROL SYSTEM TO CONTROL THE ASSOCIATED EMERGENCY LIGHTS. PROVIDE THE DB WITH SURGE PROTECTION. RECONNECT ALL OF THE EXISTING DB-E CIRCUITS THAT REMAIN WITH NEW AS3000 COMPLIANT SWITCHGEAR AND CONTROLS THAT HAVE THE SAME CAPACITY AND FUNCTION AS THE ORIGINAL. RECONNECT THE EXISTING SUBMAIN TO SUPPLY THE NEW DB-E.							A
CIRC	PH	CIRCUIT BREAKER (amps)	CONTROL EQUIPMENT	CABLE SIZE ( mm <sup>2</sup> )	LOCATION	CIRCUIT USE	
P1	1	20	RCBO	2.5	MALE	GPOS	A
P2	1	20	RCBO	2.5	FEMALE	HAND DRYER	A
P3	1	20	RCBO	2.5	MALE	HAND DRYER	A
P4	1	20	RCBO	2.5	DINING	BLINDS	B
P5	1	20	RCBO TC ON TC OFF	2.5	AMENITY	TOILET EXHAUST	C
P6	1	40		6.0	ROOF	AC CONDENSOR	C
L1	1	20	RCBO	2.5	LOUNGE / CORRIDOR	LIGHTS	A
L2	1	20	RCBO	2.5	DINING	LIGHTS	A
L3	1	20	RCBO	2.5	DINING	LIGHTS	A
L4	1	20	RCBO	2.5	SERVERY	LIGHTS	A
L5	1	20	RCBO	2.5	FEMALE	LIGHTS	A
L6	1	20	RCBO	2.5	MALE	LIGHTS	A
L7	1	20	RCBO	2.5	GENERAL	STRIP LIGHTS	D

LEGEND

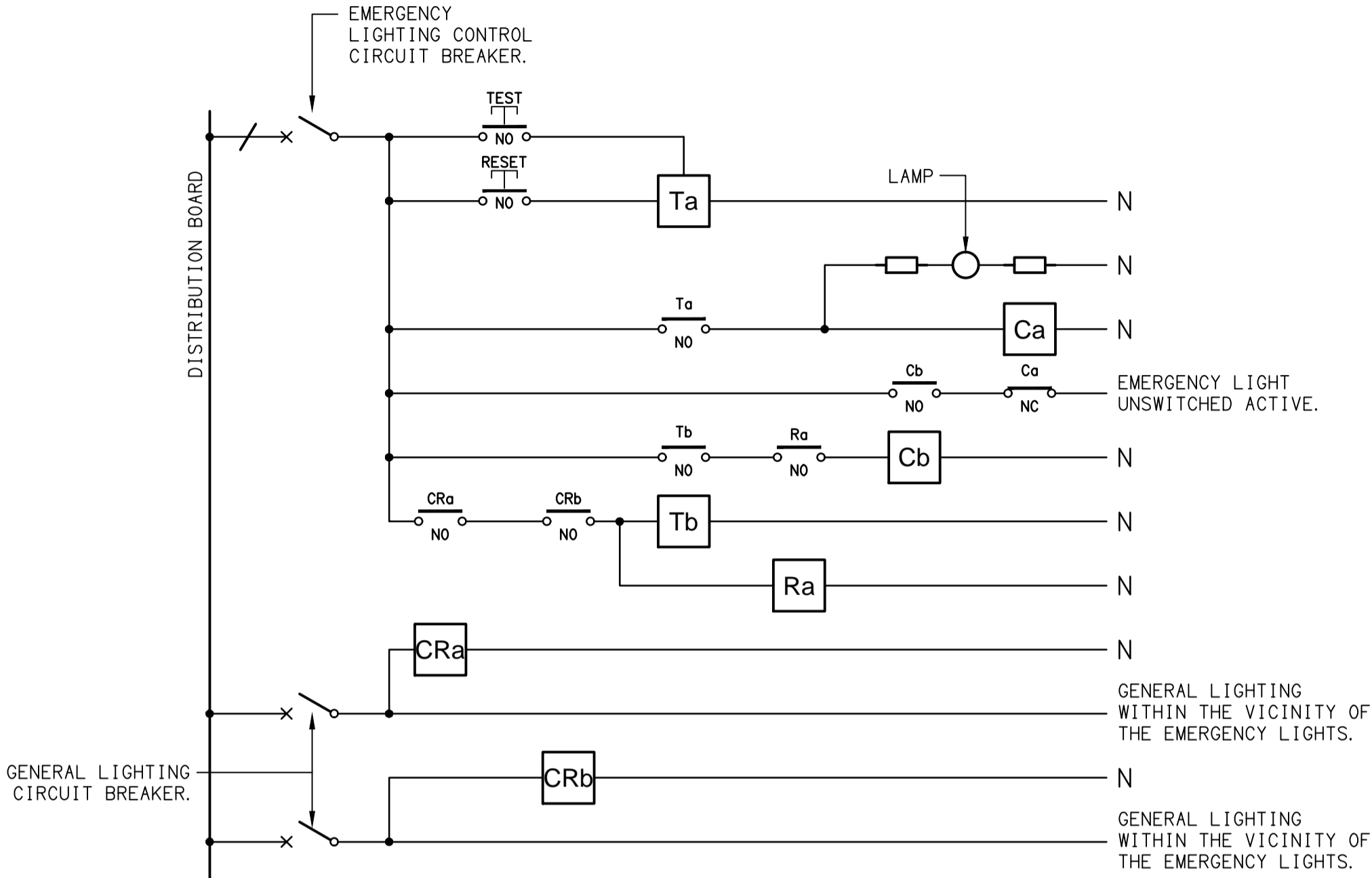
-  ELECTRICAL SERVICES SWITCHBOARD.
-  SWITCHBOARD / CONTROL PANEL NOT PROVIDED AS PART OF THE ELECTRICAL SUBCONTRACT.
-  SINGLE POWER OUTLET.
-  DOUBLE POWER OUTLET.
-  SPECIAL PURPOSE POWER OUTLET.
-  SIGNAGE CONNECTION.
-  SINGLE PHASE ISOLATOR.
-  THREE PHASE ISOLATOR.
-  HAND DRYER CONNECTION.
-  LIGHTING CONTROL SWITCH PANEL, TYPE AS NOTED.
-  CIRCUIT LINE.
-  SWITCH LINE.
-  DB-x - Py POWER CIRCUIT DESIGNATION. DENOTES DB AND CIRCUIT.
-  LIGHTING CONTROL CHANNEL REFERENCE.
-  ELECTRICAL EQUIPMENT AS NOTED.
-  RJ45 COMMUNICATIONS OUTLET.
-  FIRE EVACUATION SPEAKER.
-  FIRE INDICATOR PANEL.
-  SMOKE DETECTOR.
-  CONCEALED SMOKE DETECTOR.
-  THERMAL DETECTOR.
-  AUTO DOOR FIRE ALARM INTERFACE.
-  DOOR CONTROLLER.
-  DOOR CONTROL PANEL.
-  REFER TO DETAIL NOTED FOR THE AREA SHOWN HATCHED. ADDITIONAL OUTLETS & FITTINGS MAY BE SHOWN ON DETAIL.
-  Sx: LED STRIP LIGHT, TYPE AS NOTED.
-  E1: GENERAL LED EMERGENCY LIGHT.
-  EX: EMERGENCY LED EXIT LIGHT.
-  Lx: LIGHT FITTING C/W NON-MAINTAINED EMERGENCY BATTERY PACK. TYPE AS NOTED.
-  L1: REPLACE EXISTING DINING RECESSED DOWNLIGHT WITH NEW, DIMMABLE.
-  L2: DINING RECESSED DOWNLIGHT, DIMMABLE.
-  L3: HALL RECESSED DOWNLIGHT, DIMMABLE.
-  L4: AMENITY RECESSED DOWNLIGHT, DIMMABLE.
-  L5: DECORATIVE PENDANT, TE DIMMABLE.
-  L6: DECOARTIVE PENDANT, TE DIMMABLE.
-  WL1: WALL LIGHT, TE DIMMABLE.

NOTE

ALL ELECTRICAL PENETRATIONS THROUGH THE ROOF SHEETING ARE TO BE IN LINE WITH THE STRUCTURAL OR MECHANICAL SERVICES PENETRATIONS TO AVOID DEDICATED FLASHINGS FOR THE ELECTRICAL SERVICES.

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.

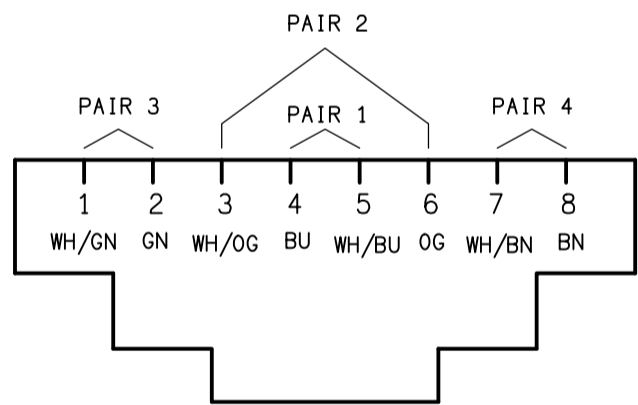


NOTES

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.

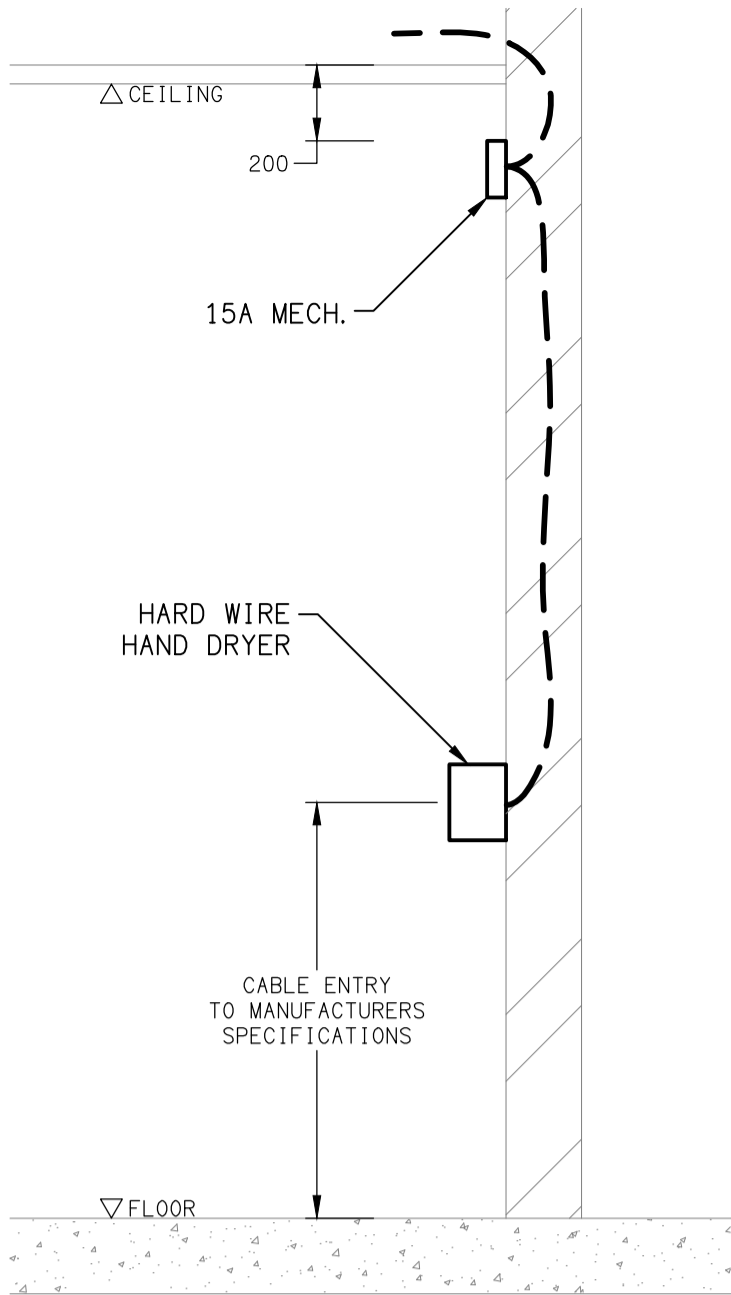
SCHEMATIC

EMERGENCY LIGHTING  
NOT TO SCALE



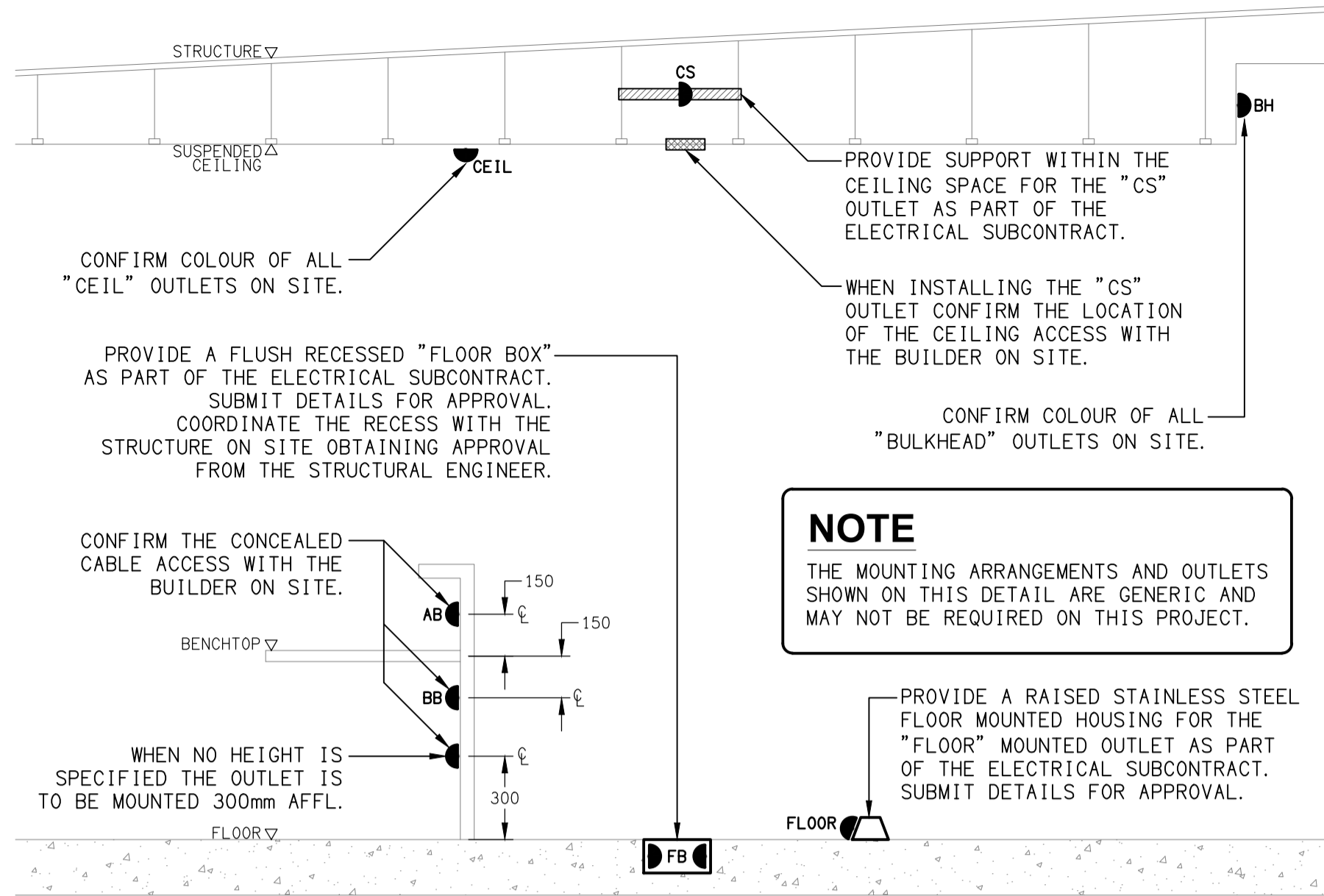
SCHEMATIC

RJ45 PINOUT CONFIGURATION  
NOT TO SCALE



DETAIL

HAND DRYER CONNECTION  
NOT TO SCALE



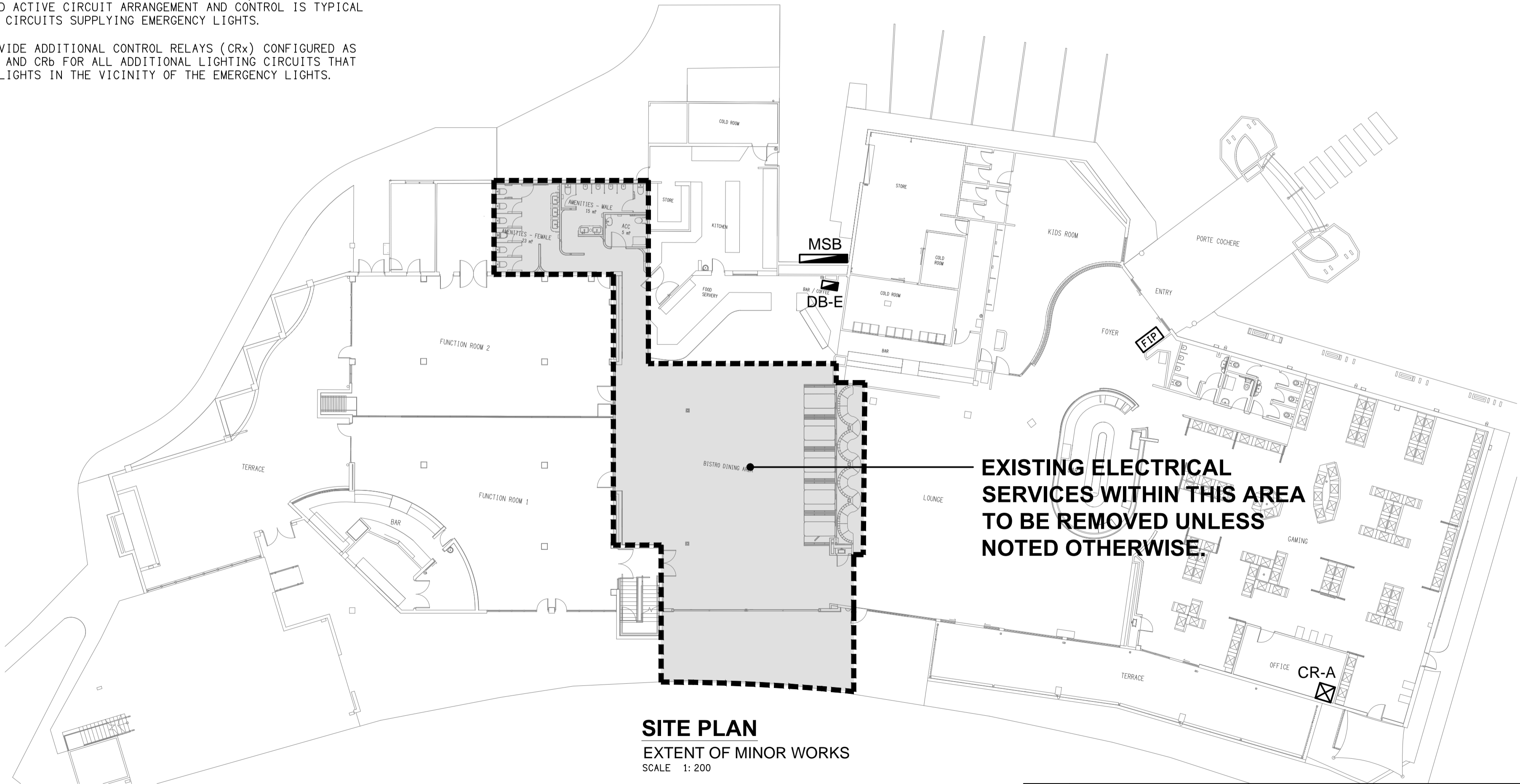
DETAIL

TYPICAL OUTLET MOUNTINGS  
NOT TO SCALE

NOTE

THE MOUNTING ARRANGEMENTS AND OUTLETS SHOWN ON THIS DETAIL ARE GENERIC AND MAY NOT BE REQUIRED ON THIS PROJECT.

PROVIDE A RAISED STAINLESS STEEL FLOOR MOUNTED HOUSING FOR THE "FLOOR" MOUNTED OUTLET AS PART OF THE ELECTRICAL SUBCONTRACT. SUBMIT DETAILS FOR APPROVAL.



SITE PLAN

EXTENT OF MINOR WORKS  
SCALE 1:200

EXISTING ELECTRICAL SERVICES WITHIN THIS AREA TO BE REMOVED UNLESS NOTED OTHERWISE

ELECTRICAL DESIGN GROUP BRISBANE  
PTY LTD  
ACN 092 710 793

TRADING AS:  
ELECTRICAL DESIGN GROUP

THE COPYRIGHT OF THIS DRAWING  
REMAINS THE PROPERTY OF THE  
ELECTRICAL DESIGN GROUP.

USE FIGURED DIMENSIONS  
IN PREFERENCE TO SCALE.

ALL DIMENSIONS TO BE  
VERIFIED ONSITE.



ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS

BRISBANE GOLD COAST

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

PROJECT:  
VICTORIA POINT SHARKS SPORTING CLUB  
MINOR WORKS

325 COLBURN AVENUE, VICTORIA POINT, QUEENSLAND

DRAWING:  
ELECTRICAL SERVICES  
LEGEND, SITE PLAN & DETAILS

SCALE:  
1:200

AT A1

PROJECT NO:  
C3615a

DRAWING NO:  
E01

REVISION:  
D

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.
- COMMUNICATIONS CABLING.
- FIRE ALARM SYSTEM.
- AS CONSTRUCTED DOCUMENTS.
- 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.
- ANY TEMPORARY WORKS REQUIRED TO KEEP THE CLUB 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.

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 REPLACING DISTRIBUTION BOARD DB-E WITH A NEW LARGER FLUSH RECESSED DISTRIBUTION BOARD UTILISING THE EXISTING SUPPLY SUBMAIN. THE EXISTING CIRCUITS, CABLING AND OUTLETS THAT BECOME REDUNDANT ARE TO BE REMOVED. THE EXISTING CIRCUITS THAT REMAIN ARE TO BE RECONNECTED TO THE NEW 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 CLUBS OPERATING HOURS AND MUST BE ADVISED TO THE OPERATOR IN WRITING TWO WEEKS PRIOR.

REPLACE THE FACEPLATES OF ALL EXISTING OUTLETS WITHIN THE AREA OF THE WORKS.

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

- POWER DISTRIBUTION.
- REPLACEMENT OF DB-E.
- REPLACEMENT OF EXISTING FACEPLATES.
- 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 DB-E DISTRIBUTION BOARD SCHEDULE FOR ADDITIONAL REQUIREMENTS AND CIRCUIT DETAILS.

7. LIGHTING

ALL OF THE LIGHT FITTINGS, LAMPS AND ACCESSORIES ARE TO BE PROVIDED AS PART OF THIS CONTRACT. THE EXISTING PHILIPS DYNALITE LIGHTING CONTROL SYSTEM IS TO BE EXPANDED INTO DB-E. 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.

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 WITH THE LAMP REMAINING 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.)

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.

NOTES

8. COMMUNICATIONS CABLING

THE COMMUNICATIONS CABLING COMPONENT OF THIS CONTRACT INCLUDES NEW CAT 6 UTP COMMUNICATIONS OUTLETS CABLED TO THE EXISTING COMMUNICATIONS RACK CR-A.

ANY INTERRUPTION TO THE CLUBS COMMUNICATIONS SERVICES OUTSIDE OF THE AREA OF WORKS MUST BE RESTRICTED TO OUTSIDE OF THE CLUBS OPERATING HOURS AND MUST BE ADVISED TO THE OPERATOR IN WRITING TWO WEEKS PRIOR.

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

- PATCH PANELS AS NECESSARY.
- CAT 6 COMMUNICATIONS OUTLETS AND CABLING.
- CABLE ACCESS WAYS.
- TESTING AND COMMISSIONING.
- REMOVAL OF ALL EXISTING COMMUNICATIONS CABLING MADE REDUNDANT BY THE WORKS.

9. FIRE ALARM SYSTEM

THE FIRE ALARM SYSTEM COMPONENT OF THIS CONTRACT INCLUDES AS1670.1 COMPLIANT DETECTION AND ALARM SERVICES THROUGHOUT THE AREA OF THE WORKS. THE EXISTING FIP IS TO BE RETAINED AND UPGRADED AS NECESSARY TO FACILITATE THE CHANGES AND ADDITIONS. REPLACE THE FIP ZONE INDICATION PLAN IF NECESSARY. ALL OF THE EXISTING SPEAKERS, DETECTORS, AND CABLING THAT BECOME REDUNDANT ARE TO BE REMOVED. ANY INTERRUPTION TO THE FIRE ALARM SYSTEM TO ANY SERVICES OUTSIDE OF THE AREA OF WORKS MUST BE RESTRICTED TO OUTSIDE OF THE CLUBS OPERATING HOURS AND MUST BE ADVISED TO THE OPERATOR IN WRITING TWO WEEKS PRIOR. THE EXISTING FIRE DETECTION AND ALARM SERVICES ASSOCIATED WITH THE EXISTING FOLDING DOOR / WALL ARE TO BE RETAINED AS IS. THE FIRE ALARM SYSTEM COMPONENT OF THIS CONTRACT INCLUDES, BUT IS NOT LIMITED TO THE FOLLOWING EXTENT OF WORK:

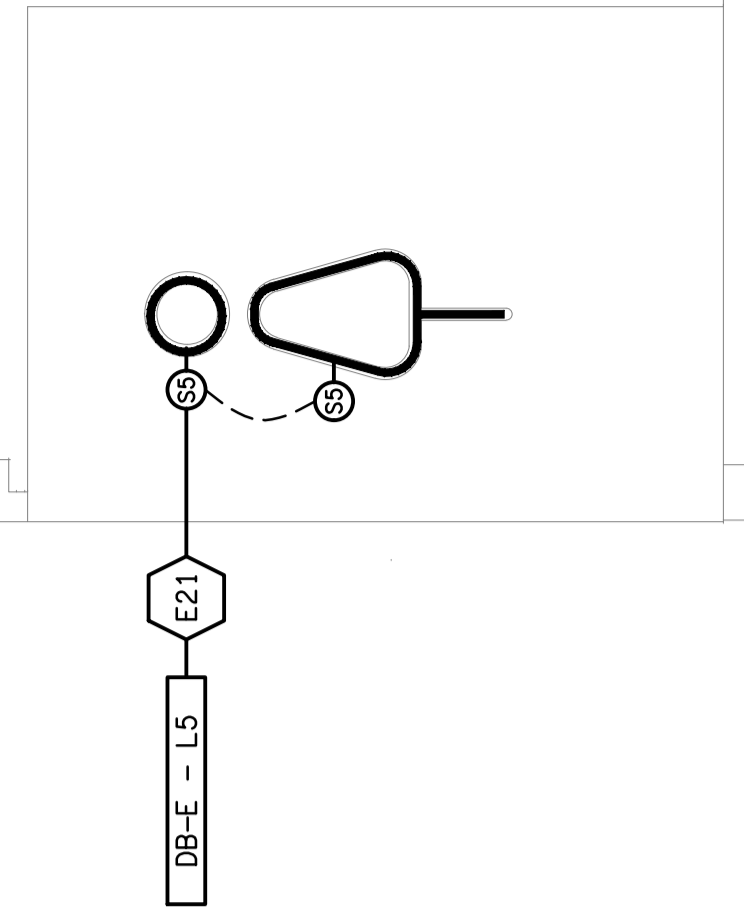
- UPGRADING THE EXISTING FIP.
- NEW EXTERNAL VISUAL INDICATOR.
- DETECTORS AND SPEAKERS.
- CABLE ACCESS WAYS.
- CABLING.
- TESTING AND COMMISSIONING.
- REMOVAL OF ALL EXISTING REDUNDANT SERVICES.
- RECONNECTION OF ALL EXISTING SERVICES THAT REMAIN.

IN ADDITION TO THE DETECTORS SHOWN ON THE DRAWING ALLOW SIX ADDITIONAL CONCEALED SPACE DETECTORS TO BE LOCATED ON SITE IN ACCORDANCE THE THE REQUIREMENTS OF AS1670. 1.

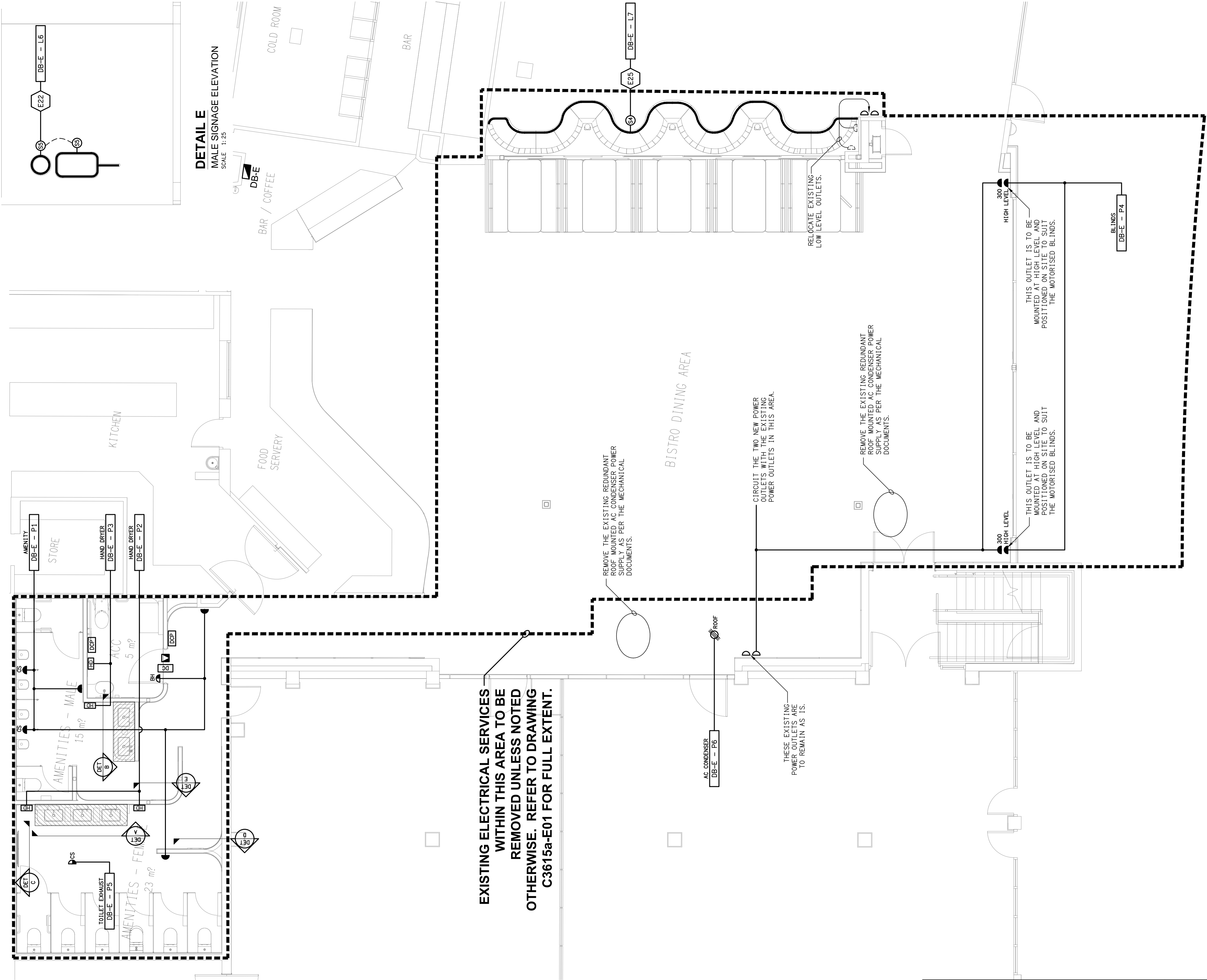
10. ABBREVIATIONS

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.  
MCB - MINIATURE CIRCUIT BREAKER.  
MSB - MAIN SWITCHBOARD.  
MSSB - MECHANICAL SERVICES SWITCHBOARD.  
MW - 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.

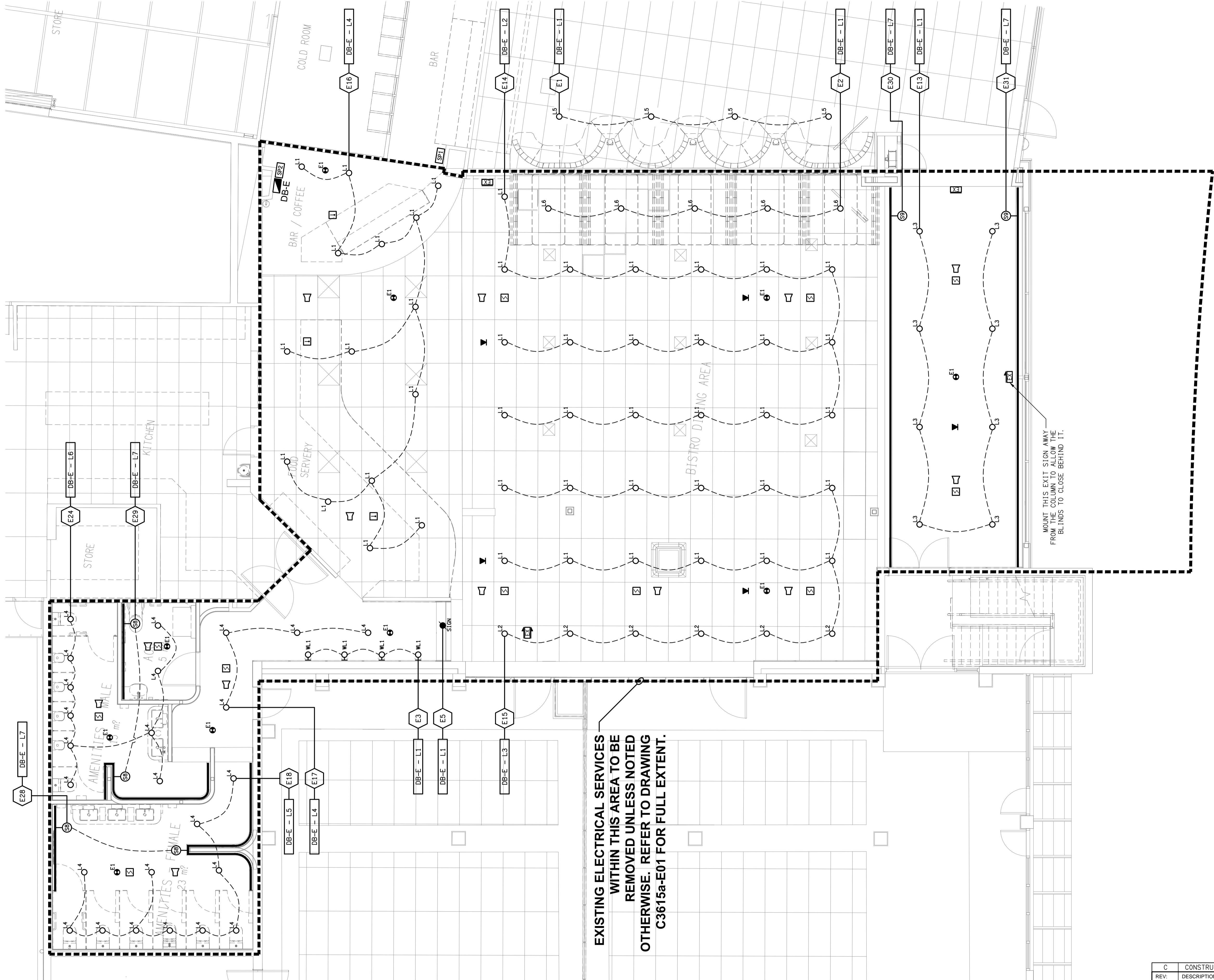
						C CONSTRUCTION 27/10/2025	
						REV: DESCRIPTION: DATE:	
ELECTRICAL DESIGN GROUP BRISBANE PTY LTD ACN 092 710 793		THE COPYRIGHT OF THIS DRAWING REMAINS THE PROPERTY OF THE ELECTRICAL DESIGN GROUP.		PROJECT: VICTORIA POINT SHARKS SPORTING CLUB MINOR WORKS		DRAWING: ELECTRICAL SERVICES NOTES	
TRADING AS: ELECTRICAL DESIGN GROUP		USE FIGURED DIMENSIONS IN PREFERENCE TO SCALE.		325 COLBURN AVENUE, VICTORIA POINT, QUEENSLAND		SCALE: NOT TO SCALE AT A1	
		ALL DIMENSIONS TO BE VERIFIED ONSITE.		ELECTRICAL BUILDING SERVICES CONSULTANTS BRISBANE GOLD COAST		PROJECT NO: C3615a	
				P.O.Box 15, Sherwood Q.4075 Phone: (07) 3278 4375 Email: brisbane@edg.net.au Web: www.edg.net.au		DRAWING NO: E02	
						REVISION: C	



**DETAIL D**  
**FEMALE SIGNAGE ELEVATION**  
SCALE 1:25



E	CONSTRUCTION	27/10/2025
REV:	DESCRIPTION:	DATE:
DRAWING:		
<b>ELECTRICAL SERVICES</b>		
<b>FLOOR PLAN</b>		
SCALE:	PROJECT NO:	DRAWING NO:
1:50 UNO	<b>C3615a</b>	<b>E03</b>
AT A1		REVISION:
		<b>E</b>



EXISTING ELECTRICAL SERVICES  
WITHIN THIS AREA TO BE  
REMOVED UNLESS NOTED  
OTHERWISE. REFER TO DRAWING  
C3615a-E01 FOR FULL EXTENT.

ELECTRICAL DESIGN GROUP BRISBANE  
PTY LTD  
ACN 092 710 793  
TRADING AS:  
ELECTRICAL DESIGN GROUP

THE COPYRIGHT OF THIS DRAWING  
REMAINS THE PROPERTY OF THE  
ELECTRICAL DESIGN GROUP.  
USE FIGURED DIMENSIONS  
IN PREFERENCE TO SCALE.  
ALL DIMENSIONS TO BE  
VERIFIED ONSITE.

**ELECTRICAL DESIGN GROUP**  
ELECTRICAL BUILDING SERVICES CONSULTANTS  
BRISBANE GOLD COAST

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

PROJECT:  
**VICTORIA POINT SHARKS SPORTING CLUB  
MINOR WORKS**

325 COLBURN AVENUE, VICTORIA POINT, QUEENSLAND

C	CONSTRUCTION	27/10/2025
REV.	DESCRIPTION:	DATE:

DRAWING:  
**ELECTRICAL SERVICES  
REFLECTED CEILING PLAN**

SCALE: 1:50 UNO	AT A1	PROJECT NO: <b>C3615a</b>	DRAWING NO: <b>E04</b>	REVISION: <b>C</b>
--------------------	-------	------------------------------	---------------------------	-----------------------