



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

C3733a - ACGS - YEAR 5 & 6 PRECINCT

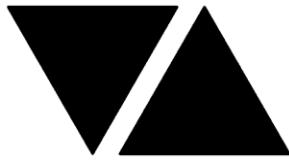
C3733a-0002(T1).xls

ELECTRICAL EQUIPMENT SCHEDULE

REVISION T1 - 11 SEPTEMBER 2026

THE EQUIPMENT SUPPLIER CONTACT DETAILS MAY BE AVAILABLE ON THE EDG WEBSITE VIA THE FOLLOWING LINK
www.edg.net.au/links.html

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
L1	26W 4000K	600 x 600 LAY IN FLAT PLATE LED FITTING C/W REMOTE DRIVER MOUNTED IN THE CEILING TBAR	WHITE TRIM	GAMMA ILLUMINATION AXIS 1548-4K-26W	T1
L2	26W 4000K	600 x 600 LAY IN FLAT PLATE LED FITTING C/W REMOTE DRIVER MOUNTED IN A FLUSH RECESSED PB MOUNTING KIT	WHITE TRIM	GAMMA ILLUMINATION AXIS 1548-4K-26W C/W FLUSH RECESS PB KIT	T1
L3	14.4W/M 4000K LED	LED STRIP WITHIN A SCREW FIXED EXTRUSION C/W DIFFUSER MOUNTED WITHIN THE JOINERY RECESS AS PER THE ARCHITECTURAL DETAIL TO ILLUMINATE DOWNWARDS. PROVIDE THE STRIP WITH A REMOTE POWER SUPPLY LOCATED IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS.	NATURAL	RAPID LED R2334 4000 K PLUS ALUMINIUM EXTRUSION OPAL DIFFUSER AND POWER SUPPLY	T1
L4	13W 4000K LED	RECESSED 55 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	WHITE TRIM SILVER REFLECTOR	GAMMA ILLUMINATION COBALT 1402-4K-13W	T1
L5	13W 4000K LED	RECESSED 55 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	WHITE TRIM SILVER REFLECTOR	GAMMA ILLUMINATION COBALT 1402-4K-13W	T1
L6	13W 4000K LED	RECESSED 55 DEG BEAM ADJUSTABLE DOWNLIGHT C/W REMOTE DRIVER	WHITE TRIM WHITE REFLECTOR	GAMMA ILLUMINATION MYLO 1004-VWFL-4K-13W	T1
L7	13W 4000K LED	RECESSED 52 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	BLACK	GAMMA ILLUMINATION COBALT 1401-4K-13W	T1
L8	22W 4000K LED	RECESSED 41 DEG BEAM DOWNLIGHT C/W REMOTE DALI DIMMABLE DRIVER	BLACK	GAMMA ILLUMINATION COBALT 1402-4K-22W	T1
L9	45W 4000K LED	RECESSED 54 DEG BEAM DOWNLIGHT C/W REMOTE DALI DIMMABLE DRIVER	WHITE	GAMMA ILLUMINATION COBALT 1404-4K-45W	T1



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

C3733a - ACGS - YEAR 5 & 6 PRECINCT

C3733a-0002(T1).xls

ELECTRICAL EQUIPMENT SCHEDULE

REVISION T1 - 11 SEPTEMBER 2026

THE EQUIPMENT SUPPLIER CONTACT DETAILS MAY BE AVAILABLE ON THE EDG WEBSITE VIA THE FOLLOWING LINK
www.edg.net.au/links.html

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
L10	14.4W/M 4000K LED	LED STRIP WITHIN A SCREW FIXED EXTRUSION C/W DIFFUSER MOUNTED WITHIN THE JOINERY RECESS AS PER THE ARCHITECTURAL DETAIL TO ILLUMINATE DOWNWARDS. PROVIDE THE STRIP WITH A REMOTE DALI DIMMABLE POWER SUPPLY LOCATED IN A CONCEALED ACCESSIBLE POSITION NOTED ON THE AS CONSTRUCTED DOCUMENTS.	NATURAL	RAPID LED R2334 4000 K PLUS ALUMINIUM EXTRUSION OPAL DIFFUSER AND POWER SUPPLY	T1
L11	13W 4000K LED	RECESSED 41 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	WHITE	GAMMA ILLUMINATION CORBEL 1413-4K-13W	T1
L12	22W 4000K LED	RECESSED 41 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	WHITE	GAMMA ILLUMINATION COBALT 1413-4K-22W	T1
L13	22W 4000K LED	SURFACE MOUNTED 305 DIA BUNKER C/W INTEGRAL DRIVER	GRAPHITE	BEGA 33 683	T1
L14	10W/M 3000K LED	IP67 LED FLEX SCREW FIXED WITHIN THE EXTERNAL SCREEN RECESS AS PER THE SECTION AND ARCHITECTURAL DETAIL TO ILLUMINATE UPWARDS. PROVIDE THE STRIP WITH REMOTE POWER SUPPLY LOCATED 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 - 3000K + POWER SUPPLY	T1
L15	36W LED 4000K	1200 LONG SURFACE MOUNTED IP65 DIFFUSED BATTEN C/W INTEGRAL ELECTRONIC CONTROL GEAR AND SENSOR	LIGHT GREY	GAMMA STORM 1558-CCT-36W MS	T1
L16	26W 4000K	300 x 1200 LAY IN FLAT PLATE LED FITTING C/W REMOTE DRIVER MOUNTED IN A FLUSH RECESSED PB MOUNTING KIT	WHITE TRIM	GAMMA ILLUMINATION AXIS 1659-4K-26W C/W FLUSH RECESS PB KIT	T1
L17	45W LED 4000K	1200 LONG IP65 DIFFUSED BATTEN C/W INTEGRAL ELECTRONIC CONTROL GEAR AND A NON MAINTAINED AS2293 EMERGENCY PACK SUSPENDED / SURFACE MOUNTED AS REQUIRED. THE L08 FITTINGS ARE NOT SWITCHED AND ARE TO ONLY OPERATE UPON POWER SUPPLY FAILURE IN ACCORDANCE WITH AS2293	NA	GAMMA ILLUMINATION STORM 1311-4K	T1
L18	39.3W LED 4000K	SURFACE MOUNTED CAN DOWNLIGHT C/W INTEGRAL DALI DIMMABLE DRIVER PROVIDE MOUNTINGS TO ALLOW THE FITTINGS TO BE INSTALLED LEVEL.	GRAPHITE	BEGA 66058K4	T1
L19	120W 4000K LED	HIGH BAY C/W INTEGRAL DRIVER AND STAINLESS STEEL WIRE SAFETY LANYARD. CHAIN SUSPENDED AS HIGH AS PRACTICAL	BLACK	RAPID LED R3118	T1



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

C3733a - ACGS - YEAR 5 & 6 PRECINCT

C3733a-0002(T1).xls

ELECTRICAL EQUIPMENT SCHEDULE

REVISION T1 - 11 SEPTEMBER 2026

THE EQUIPMENT SUPPLIER CONTACT DETAILS MAY BE AVAILABLE ON THE EDG WEBSITE VIA THE FOLLOWING LINK
www.edg.net.au/links.html

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
L20	12W/M +/- 10% 3000K 24V LED	STEP TREAD EXTRUSION C/W IP65 LED STRIP AND DIFFUSER REMOTE DALI DIMMABLE DRIVER LOCATED IN A CONCEALED ACCESSIBLE POSITION. ENSURE THE DRIVER IS LOCATED ON THE AS CONSTRUCTED DRAWINGS.	ANODISED SILVER	SUPERLIGHT SL8488- 00 + SL8488-12 + 24 V LED STRIP	T1
L21	13W 4000K LED	RECESSED 21 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	BLACK	GAMMA ILLUMINATION CORBEL 1413-SP-4K- 13W	T1
L22	76W 3000K LED PER FITTING	DUAL WIDE BEAM ADJUSTABLE FLOOD LIGHTS C/W INTEGRAL DALI DIMMABLE DRIVER MOUNTED ON A 4m HIGH ROUND BLACK POLE PROVIDE A SHOP DRAWING OF THE POLE MOUNTING BRACKET AND FOOTING FOR APPROVAL AND CERTIFICATION BY A STRUCTURAL ENGINEER OF THE POLE AND FOOTING.	GRAPHITE	TWO OFF BEGA 85135 K3	T1
L23	76W 3000K LED	WIDE BEAM ADJUSTABLE FLOOD LIGHT C/W INTEGRAL DALI DIMMABLE DRIVER MOUNTED ON A 4m HIGH ROUND BLACK POLE PROVIDE A SHOP DRAWING OF THE POLE AND FOOTING FOR APPROVAL AND CERTIFICATION BY A STRUCTURAL ENGINEER OF THE POLE AND FOOTING.	GRAPHITE	BEGA 85135 K3	T1
L24	31W 4000K LED	AREA LIGHT MOUNTED ON A 4m HIGH ROUND BLACK POLE PROVIDE A SHOP DRAWING OF THE POLE AND FOOTING FOR APPROVAL AND CERTIFICATION BY A STRUCTURAL ENGINEER OF THE POLE AND FOOTING.	BLACK FITTING AND POLE	GERARD LIGHTING DISANO STELVIO 3300398-00	T1
L25	108W 4000K LED	WIDE BEAM ADJUSTABLE FLOOD LIGHT C/W INTEGRAL DALI DIMMABLE DRIVER WITH A CUSTOM MOUNTING BRACKET MOUNTED TO THE HIGH LEVEL SOFFIT / FACIA OF THE COVERED COURT TO ILLUMINATE THE TIERED SEATING.	GRAPHITE	BEGA 85134K4	T1
L26	108W 4000K LED	WIDE BEAM ADJUSTABLE FLOOD LIGHT C/W INTEGRAL DALI DIMMABLE DRIVER WITH A CUSTOM MOUNTING BRACKET MOUNTED TO THE HIGH LEVEL SOFFIT / FACIA TO ILLUMINATE THE PLAY GROUND.	GRAPHITE	BEGA 85134K4	T1
L27	31W 4000K LED	WALL MOUNTED AREA LIGHT C/W INTEGRAL DRIVER.	BLACK	GERARD LIGHTING DISANO STELVIO 3300398-00	T1
L28	15W 4000K LED	AREA LIGHT MOUNTED ON A 4m HIGH ROUND BLACK POLE PROVIDE A SHOP DRAWING OF THE POLE AND FOOTING FOR APPROVAL AND CERTIFICATION BY A STRUCTURAL ENGINEER OF THE POLE AND FOOTING.	BLACK	GERARD LIGHTING DISANO STELVIO MINI 3278 FX T3	T1



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

C3733a - ACGS - YEAR 5 & 6 PRECINCT

C3733a-0002(T1).xls

ELECTRICAL EQUIPMENT SCHEDULE

REVISION T1 - 11 SEPTEMBER 2026

THE EQUIPMENT SUPPLIER CONTACT DETAILS MAY BE AVAILABLE ON THE EDG WEBSITE VIA THE FOLLOWING LINK
www.edg.net.au/links.html

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
L29	22W 4000K LED	SURFACE MOUNTED 305 DIA BUNKER C/W INTEGRAL DALI DIMMABLE DRIVER	GRAPHITE	BEGA 33 683	T1
E1	LED	EMERGENCY LIGHT: RECESSED NON-MAINTAINED EMERGENCY LIGHT. AS2293 CLASSIFICATION C0-D40 - C90-D40.	WHITE	CLEVERTRONICS LLIFE	T1
E2	LED	EMERGENCY LIGHT: SURFACE MOUNTED NON-MAINTAINED EMERGENCY LIGHT. AS2293 CLASSIFICATION C0-D40 - C90-D40.	WHITE	CLEVERTRONICS LLIFE-BLK	T1
E3	LED	EMERGENCY LIGHT: SURFACE MOUNTED NON-MAINTAINED EMERGENCY LIGHT. AS2293 CLASSIFICATION C0-D40 - C90-D40.	WHITE	CLEVERTRONICS CLIFE-SM	T1
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-D6.3- C90-E3.2.	WHITE	CLEVERTRONICS LSBLED	T1
EX BK	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-D6.3- C90-E3.2.	BLACK	CLEVERTRONICS LSBLED-BLK	T1
EX WP	LED	EXIT LIGHT: MAINTAINED 24M VIEWING DISTANCE EXIT LIGHT C/W DIFFUSERS & DIRECTIONAL ARROWS AS SHOWN AND A IP56 HOUSING CEILING 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-D3.2 - C90-E2.	WHITE LOGO GREEN BACKGROUND WHITE BODY	CLEVERTRONICS CWELED-A	T1
EMERGENCY PACK		LIGHT FITTINGS THAT ARE DESIGNATED AS BEING PROVIDED WITH AN EMERGENCY PACK ARE TO BE PROVIDED WITH AN INTEGRAL AS2293 EMERGENCY PACK. THE FITTINGS ARE TO BE NON MAINTAINED WITH ALL LAMPS SWITCHED AS PER THE LIGHTING CONTROL FOR THAT SPACE UNLESS NOTED OTHERWISE. REFER TO THE NOTES FOR FURTHER DETAILS OF THE CONFIGURATION AND SWITCHING OF EMERGENCY LIGHTS.			T1
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 ICONIC SERIES	T1



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

C3733a - ACGS - YEAR 5 & 6 PRECINCT

C3733a-0002(T1).xls

ELECTRICAL EQUIPMENT SCHEDULE

REVISION T1 - 11 SEPTEMBER 2026

THE EQUIPMENT SUPPLIER CONTACT DETAILS MAY BE AVAILABLE ON THE EDG WEBSITE VIA THE FOLLOWING LINK
www.edg.net.au/links.html

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
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 ICONIC SERIES	T1
DALI LIGHT SWITCH		MANUAL ROTARY DALI POT DIMMER	WHITE	ZEN CONTROL ZC ROTARY	T1
DALI PSU		DALI POWER SUPPLY DIN RAIL MOUNTED IN DB-B	WHITE	ZEN CONTROL ZC PSU	T1
SWITCH PANEL 1 SP1		PROGRAMMABLE SWITCH PANEL C/W CENTRAL LCD DISPLAY MOUNTED AT 1000mm AFFL UNLESS NOTED OTHERWISE. CONFIGURE THE SP1 AS PER THE SP1 SCHEMATIC.	WHITE	ZEN CONTROL SSD	T1
SWITCH PANEL2 SP2		ONE-WAY LIGHT SWITCH CONFIGURED AS PER THE SP2 SCHEMATIC C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND MOUNTED AT 1000mm AFFL UNLESS NOTED OTHERWISE.	WHITE	CLIPSAL ICONIC SERIES	T1
SWITCH PANEL 3 SP3		MULTIPLE MULTI GANG LIGHT SWITCH PANELS CONFIGURED AS PER THE SP3 SCHEMATIC. MOUNT THE SWITCH PANELS WITHIN A FLUSH 316 STAINLESS STEEL ENCLOSURE WITH A HINGED LOCKABLE DOOR KEYED TO THE SCHOOLS MASTER KEY SYSTEM. MOUNT AT 1000mm AFFL UNLESS NOTED OTHERWISE.	WHITE	CLIPSAL ICONIC SERIES	T1
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	CLIPSAL ICONIC SERIES	T1
SUSPENDED SINGLE POWER OUTLET		SUSPENDED SINGLE 10 POWER OUTLET. PROVIDE A 3MM STAINLESS STEEL WIRE SUPPORT AND CONFIRM THE SUSPENSION HEIGH WITH THE SCHOOL ON SITE.	GREY	CLIPSAL SS15-GY	T1
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	CLIPSAL ICONIC SERIES	T1
DOUBLE POWER OUTLET (USB)		DOUBLE POWER OUTLET C/W USB CHARGER AND 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 ICONIC SERIES PLUS 40E2USBACM-VW	T1
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	T1



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

C3733a - ACGS - YEAR 5 & 6 PRECINCT

C3733a-0002(T1).xls

ELECTRICAL EQUIPMENT SCHEDULE

REVISION T1 - 11 SEPTEMBER 2026

THE EQUIPMENT SUPPLIER CONTACT DETAILS MAY BE AVAILABLE ON THE EDG WEBSITE VIA THE FOLLOWING LINK
www.edg.net.au/links.html

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
IP56 WEATHERPROOF POWER OUTLET (WP)		IP56 WEATHERPROOF SINGLE / DOUBLE POWER OUTLET AS NOTED ON DRAWING. MOUNT AT MINIMUM 1100mm AFFL U.N.O. RATING 10A U.N.O.	-	CLIPSAL "56 SERIES"	T1
RECESS KIT (RK)		VERTICALLY ORIENTATED WALL BOX TO ALLOW THE OUTLET TO BE RECESSED WITHIN THE WALL CAVITY	WHITE	REPELEC RECWP1WH	T1
BLACK FITTING (BK)		FITTING / OUTLET NOTED AS BK IS TO BE PROVIDED AS BLACK IN COLOUR OR PAINTED BLACK.	BLACK	-	T1
SPECIAL PURPOSE POWER OUTLET		SPECIAL PURPOSE POWER OUTLET. MOUNT AT 300mm AFFL U.N.O. RATING 10A U.N.O. SIZE AND TYPE AS NOTED	-	-	T1
HAND DRYER CONNECTION (HD)		THE ELECTRICAL SUB CONTRACTOR IS TO TAKE POSSESSION OF THE HAND DRYER AND INSTALL IT WITH 20A ISOLATING SWITCH WALL MOUNTED CONNECTED TO THE HAND DRYER UNIT AS PER DETAIL. PROVIDE CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND	WHITE	CLIPSAL ICONIC SERIES	T1
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	T1
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. "RSD" DENOTES ROLLER SHUTTER DOOR SUPPLY - COORDINATE LOCATION ONSITE WITH MOTOR.	-	CLIPSAL WHT35	T1
MSB-P		EXISTING MAIN SWITCHBOARD TO BE MODIFIED AS PER THE POWER SCHEMATIC AND ASSOCIATED NOTES.			T1
MDB-P		EXISTING DISTRIBUTION BOARD WITHIN THE MAIN SWITCHBOARD TO BE REMOVED. RESUPPLY THE EXISTING MDB-P CIRCUITS FROM THE EXISTING DISTRIBUTION BOARD DB-PL. REMOVE THE CURRENT LIMITERS AND PROVIDE BLANK POLE FILLERS IN THE ESCUTCHEON.			T1
DB-PS1		EXISTING DISTRIBUTION BOARD TO BE REMOVED			T1
DB-PS2		EXISTING DISTRIBUTION BOARD TO BE REMOVED			T1
DB-PA		EXISTING DISTRIBUTION BOARD TO REMAIN AS IS.			T1
DB-P1		EXISTING DISTRIBUTION BOARD TO REMAIN AS IS.			T1
DB-PL		EXISTING DISTRIBUTION BOARD TO REMAIN AS IS.			T1
MDB-C		EXISTING DISTRIBUTION BOARD TO REMAIN AS IS.			T1

C3733a-0002(T1).xls

Pages inc. any attach. 6 of 11



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

C3733a - ACGS - YEAR 5 & 6 PRECINCT

C3733a-0002(T1).xls

ELECTRICAL EQUIPMENT SCHEDULE

REVISION T1 - 11 SEPTEMBER 2026

THE EQUIPMENT SUPPLIER CONTACT DETAILS MAY BE AVAILABLE ON THE EDG WEBSITE VIA THE FOLLOWING LINK
www.edg.net.au/links.html

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
DB-C		EXISTING DISTRIBUTION BOARD TO REMAIN AS IS.			T1
DB-D		EXISTING DISTRIBUTION BOARD TO REMAIN AS IS.			T1
MSSB-3		EXISTING MECHANICAL SERVICES SWITCHBOARD TO REMAIN AS IS.			T1
DB-PN		EXISTING DISTRIBUTION BOARD TO REMAIN AS IS.			T1
MDB-A		PROVIDE A NEW MAIN DISTRIBUTION BOARD MDB-A AS PER THE POWER SCHEMATICS AND NOTES. PROVIDE A SHOP DRAWING THE ESCUTCHEON IS TO BE HINGED AND SECURED VIA 1/4 TURN LATCHES. ENSURE THE ESCUTCHEON CAN BE OPENED WITHOUT ISOLATING THE POWER.			T1
DB-B		PROVIDE A NEW DISTRIBUTION BOARD DB-B AS PER THE DB-B SCHEDULE, POWER SCHEMATICS AND NOTES. PROVIDE A SHOP DRAWING THE ESCUTCHEON IS TO BE HINGED AND SECURED VIA 1/4 TURN LATCHES. ENSURE THE ESCUTCHEON CAN BE OPENED WITHOUT ISOLATING THE POWER.			T1
DB-G		PROVIDE A NEW DISTRIBUTION BOARD DB-G AS PER THE DB-G SCHEDULE, POWER SCHEMATICS AND NOTES. PROVIDE A SHOP DRAWING THE ESCUTCHEON IS TO BE HINGED AND SECURED VIA 1/4 TURN LATCHES. ENSURE THE ESCUTCHEON CAN BE OPENED WITHOUT ISOLATING THE POWER.			T1
DB-1		PROVIDE A NEW DISTRIBUTION BOARD DB-1 AS PER THE DB-1 SCHEDULE, POWER SCHEMATICS AND NOTES. PROVIDE A SHOP DRAWING THE ESCUTCHEON IS TO BE HINGED AND SECURED VIA 1/4 TURN LATCHES. ENSURE THE ESCUTCHEON CAN BE OPENED WITHOUT ISOLATING THE POWER.			T1
MSSB		NEW MSSB PROVIDED AS PART OF THE MECHANICAL SERVICES SUB CONTRACT. COORDINATE THE CONNECTION OF THE SUBMAIN TO THE MSSB AND THE LOCATION OF THE COMMUNICATIONS OUTLETS WITHIN THE MSSB WITH THE MECHANICAL SERVICES SUB CONTRACTOR.			T1
KWH		SUPPLY AUTHORITY CODE COMPLIANT LV MAXIMUM DEMAND TARIFF METER. TO REMAIN AS IS			T1
M		EXISTING BMS METER TO REMAIN AS IS			T1
COMMUNICATIONS RACK CR-A		EXISTING JUNIOR SCHOOL ADMINISTRATION COMMUNICATIONS RACK TO BE USED TO ACCOMMODATE THE NEW FIBRE CABLE FROM CR-56. UPGRADE THE FIBER OPTIC AS REQUIRED.			T1



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

C3733a - ACGS - YEAR 5 & 6 PRECINCT

C3733a-0002(T1).xls

ELECTRICAL EQUIPMENT SCHEDULE

REVISION T1 - 11 SEPTEMBER 2026

THE EQUIPMENT SUPPLIER CONTACT DETAILS MAY BE AVAILABLE ON THE EDG WEBSITE VIA THE FOLLOWING LINK
www.edg.net.au/links.html

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
COMMUNICATIONS RACK CR-56		FREE STANDING 42 RU MINIMUM 800 DEEP COMMUNICATIONS RACK CR-56 PROVIDE A SHOP DRAWING OF THE RACK INCLUDING THE ARRANGEMENT OF EQUIPMENT PROVIDED WITHIN IT AS PART OF THE CONTRACT FOR APPROVAL. PROVIDE THE RACK WITH TWO 10 PORT VERTICALLY MOUNTED POWER RAILS, THE REQUIRED CAT 6 PATCH PANELS, CABLE MANAGEMENT, A FIBOT AND AN OPTICAL FIBRE CONNECTIONS AS PER THE NOTES. PROVIDE THE RACK WITH LEVELLING FEET WITHOUT ANY CASTERS. KEY THE RACK TO THE SCHOOLS EXISTING CL003 RACK KEYING SYSTEM.	BLACK	REDBACK A5.8042D	T1
COMMUNICATIONS RACK CR-S		EXISTING COMMUNICATIONS RACK TO BE REMOVED.			T1
COMMUNICATIONS RACK CR-N		EXISTING COMMUNICATIONS RACK TO REMAIN AS IS.			T1
COMMUNICATIONS RACK CR-E		EXISTING COMMUNICATIONS RACK TO REMAIN AS IS.			T1
COMMUNICATIONS RACK CR-D		EXISTING COMMUNICATIONS RACK TO REMAIN AS IS.			T1
COMMUNICATIONS RACK CR-G		EXISTING COMMUNICATIONS RACK TO REMAIN AS IS.			T1
AV RACK		FREE STANDING 42 RU MINIMUM 800 DEEP RACK TO BE USED BY THE AV CONTRACTOR. PROVIDE THE RACK WITH LEVELLING FEET WITHOUT ANY CASTERS. KEY THE RACK TO THE SCHOOLS EXISTING CL003 RACK KEYING SYSTEM.	BLACK	REDBACK A5.8042D	T1
COMMUNICATIONS OUTLET		RJ45 CAT-6 COMMUNICATIONS OUTLET, CABLED BACK TO A CAT 6 PATCH PANEL IN THE ASSOCIATED COMMUNICATIONS RACK 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 U.N.O	WHITE UNLESS NOTED AS BLACK (BK)	CLIPSAL ICONIC SERIES	T1
FIBRE CABLE		PROVIDE A WHITE SURFACE MOUNTED FIBRE TERMINATION ENCLOSURE WITH A 2 CORE OS2 FIBRE CABLE WITH LC TERMINATIONS FROM THE CR-56 FIBOT. PROVIDE A FIBRE TO CAT 6 CONVERTER LOCATED WITHIN THE ENCLOSURE. MOUNT THE ASSOCIATE GPO WITHIN THE ENCLOSURE. THE SCHOOL WILL PROVIDE THE WAP AND CONNECT IT TO THE CONVERTER. PROVIDE DETAILS FOR APPROVAL.			T1



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

C3733a - ACGS - YEAR 5 & 6 PRECINCT

C3733a-0002(T1).xls

ELECTRICAL EQUIPMENT SCHEDULE

REVISION T1 - 11 SEPTEMBER 2026

THE EQUIPMENT SUPPLIER CONTACT DETAILS MAY BE AVAILABLE ON THE EDG WEBSITE VIA THE FOLLOWING LINK
www.edg.net.au/links.html

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
BATTERY CLOCK		BATTERY POWERED WALL CLOCK MOUNTED AT 2400mm AFFL C/W THREE-COLOUR SCREEN PRINTED SCHOOL LOGO. THE CONTRACTOR AGREES TO A CREDIT VARIATION OF \$500.00 FOR ANY CLOCK SUPPLIED WITH THE QUEENSLAND GOVERNMENT LOGO	WHITE	ADINA 3039	T1
ACCESS CONTROL CARD READER (CR)		WALL-MOUNTED 1000AFFL VANDAL-RESISTANT ACCESS CONTROL SYSTEM HEAVY-DUTY PROXIMITY CARD READER PROVIDE DOOR READERS AND POWER SUPPLIES AS REQUIRED ALL EXISTING CARD READERS ARE TO BE REPLACED UNLESS NOTED OTHERWISE. ALL CABLING AND CONDUITS ASSOCIATED WITH THE CARD READER IS TO BE CONCEALED.			T1
ACCESS CONTROL DOOR ELECTRIC STRIKE 1 (ES1)		PROVIDE THE DOOR WITH ACCESS CONTROL UTILISING A FLUSH MOUNTED ELECTRIC DOOR STRIKE PLATE. CONNECT THE ELECTRIC STRIKE TO THE ACCESS CONTROL SYSTEM. PROVIDE CONCEALED DOOR READER MODULES & AUXILIARY POWER SUPPLIES AS REQUIRED. EACH ELECTRIC STRIKE DOOR IS TO BE PROVIDED WITH DOOR STATUS REPORTING (DOOR OPEN / DOOR CLOSED) REED SWITCH. ALL CABLING AND CONDUITS ASSOCIATED WITH THE ELECTRIC STRIKE IS TO BE CONCEALED.			T1
ACCESS CONTROL DOOR ELECTRIC STRIKE 2 (ES2)		UTILISE THE EXISTING FLUSH MOUNTED ACCESS CONTROL ELECTRIC DOOR STRIKE PLATE. CONNECT THE ELECTRIC STRIKE TO THE ACCESS CONTROL SYSTEM. PROVIDE CONCEALED DOOR READER MODULES & AUXILIARY POWER SUPPLIES AS REQUIRED. PROVIDE THE ELECTRIC STRIKE DOOR WITH A NEW DOOR STATUS REPORTING (DOOR OPEN / DOOR CLOSED) REED SWITCH. ALL CABLING AND CONDUITS ASSOCIATED WITH THE ELECTRIC STRIKE IS TO BE CONCEALED.			T1
ACCESS CONTROL LIFT INTERFACE MODULE (LIM)		ACCESS CONTROL SYSTEM LIFT INTERFACE TO ALLOW THE SECURITY SYSTEM TO ENABLE / DISABLE THE CALLING OF THE LIFT VIA THE SCHEDULE OR LOCAL CARD READERS. COORDINATE THE INTERFACE WITH THE LIFT INSTALLER.			T1
SECURITY EQUIPMENT		SECURITY PANEL / EXPANDERS AND ACCESS CONTROL CONTROLLER / POWER SUPPLIES. PROVIDE AN INTERFACE TO THE SECURITY SYSTEM SUCH THAT THE INTERNAL LIGHTS ARE CONTROLLED VIA A DRY CONTACT FROM THE SECURITY SYSTEM SO THE INTERNAL LIGHTS ARE AUTOMATICALLY TURNED OFF / DISABLED WHEN THE SECURITY SYSTEM IS ARMED.			T1
INTRUDER DETECTOR SENSOR		DUAL-TECHNOLOGY MOVEMENT DETECTORS WALL MOUNTED AS PER THE MANUFACTURER'S SPECIFICATION. CONNECT TO THE LOCAL SECURITY EQUIPMENT WITH ONE DETECTOR PER ZONE. PROGRAM THE SECURITY SYSTEM TO THE SATISFACTION OF THE CLUB. SUBMIT DETAILS OF THE DETECTORS INCLUDING THE MOUNTING ARRANGEMENTS FOR APPROVAL PRIOR TO ORDERING.			T1
SECURITY KEY PAD (KP)		LCD KEYPAD MOUNTED AT 1100mm AFFL.	-	INNER RANGE ELITE X STANDARD KEYPAD	T1
SECURITY PIEZO		FLUSH RECESSED SECURITY SYSTEM PIEZO SIREN	WHITE	Hills WP05	T1



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

C3733a - ACGS - YEAR 5 & 6 PRECINCT

C3733a-0002(T1).xls

ELECTRICAL EQUIPMENT SCHEDULE

REVISION T1 - 11 SEPTEMBER 2026

THE EQUIPMENT SUPPLIER CONTACT DETAILS MAY BE AVAILABLE ON THE EDG WEBSITE VIA THE FOLLOWING LINK
www.edg.net.au/links.html

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
PA SYSTEM RECESSED SPEAKER		15W CEILING RECESSED MULTI TAP 100V 8 OHM PUBLIC ADDRESS DUAL CONE SPEAKER CABLED BACK IN STAR CONFIGURATION TO AN AMPLIFIER WITHIN THE ASSOCIATED COMMUNICATIONS RACK VIA 1.5MM MARKED FIG 8 CABLE.	WHITE UNLESS NOTED AS BLACK (BK)	AUSTRALIAN MONITOR QF8CS	T1
PA SYSTEM SURFACE MOUNTED SPEAKER		5W SURFACE MULTI TAP 100V 8 OHM PUBLIC ADDRESS DUAL CONE SPEAKER CABLED BACK IN STAR CONFIGURATION TO AN AMPLIFIER WITHIN THE ASSOCIATED COMMUNICATIONS RACK VIA 1.5MM MARKED FIG 8 CABLE.	WHITE UNLESS NOTED AS BLACK (BK)	AUSTRALIAN MONITOR ATC5404	T1
PA SYSTEM HORN		30W SURFACE MOUNTED ADJUSTABLE IP66 MULTI TAP 100V 8 OHM PUBLIC ADDRESS HORN SPEAKER CABLED BACK IN STAR CONFIGURATION TO AN AMPLIFIER WITHIN THE ASSOCIATED COMMUNICATIONS RACK VIA 1.5MM MARKED FIG 8 CABLE.	WHITE UNLESS NOTED AS BLACK (BK)	AUSTRALIAN MONITOR SH30	T1
PIT A		PROVIDE PIT A AS A 900 X 900 X 900 DEEP MIN INSITU PIT WITH A CLASS B INFILL LID C/W A 150 WIDE X 150 DEEP MIN REINFORCED CONCRETE SURROUND WITH A 10MM FALL AWAY FROM THE PIT LID. POLLY CRETE / FIBRE PITS ARE NOT ACCEPTABLE. ENSURE THE TOP OF THE PIT IS FLUSH WITH THE FINAL SURROUNDING LEVELS. STAMP / TAG THE PIT LID WITH THE WORD "ELECTRICITY" DRAIN THE PITS TO STORM WATER AND PROVIDE THE PIT WITH A WEEP HOLE IN THE BASE INTO A GRAVEL SOAKAGE PIT. PROVIDE DETAILS OF THE PIT AND LID FOR APPROVAL PRIOR TO ORDERING. PROVIDE PHOTOS OF THE COMPLETED PITS INSTALLATION SHOWING ALL CONDUITS AND CABLING. MARK UP THE PHOTOS WITH THE SIZE AND DESTINATION OF EACH CONDUIT.			T1
FIRE INDICATOR PANEL (FIP)		SURFACE MOUNTED WHITE AS 1670 COMPLAINT FIRE INDICATOR PANEL INCORPORATING THE EWCIE AND FDCIE THE FIP IS TO BE THE SAME BRAND AS THAT USED IN THE EXISTING CENTENARY BUILDING. NETWORK THE NEW FIP INTO THE SCHOOLS EXISTING BRIGADE MONITORED FIRE ALARM SYSTEM VIA A FOUR CORE FIBRE CABLE RUN TO THE CR-56 FIBROT..			T1
FIRE INDICATOR PANEL E (FIP-E)		EXISTING FIRE INDICATOR PANEL TO BE REMOVED.			T1
FIRE INDICATOR PANEL 1 (FIP1)		EXISTING FIRE INDICATOR PANEL TO REMAIN AS IS.			T1
FIRE INDICATOR PANEL 2 (FIP2)		EXISTING FIRE INDICATOR PANEL TO REMAIN AS IS.			T1
FIRE INDICATOR PANEL 3 (FIP3)		EXISTING FIRE INDICATOR PANEL TO REMAIN AS IS.			T1
FIRE DETECTION SYSTEM DOOR INTERFACE		INTERFACE THE FIRE DETECTION SYSTEM TO THE DOOR CONTROL SYSTEM SUCH THAT THE DOOR IS UNLOCKED VIA A FAIL SAFE SIGNAL UPON ALARM.			T1



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

C3733a - ACGS - YEAR 5 & 6 PRECINCT

C3733a-0002(T1).xls

ELECTRICAL EQUIPMENT SCHEDULE

REVISION T1 - 11 SEPTEMBER 2026

THE EQUIPMENT SUPPLIER CONTACT DETAILS MAY BE AVAILABLE ON THE EDG WEBSITE VIA THE FOLLOWING LINK
www.edg.net.au/links.html

TYPE	LAMPS	DESCRIPTION	COLOUR / ACCESSORY	CATALOGUE No	REV
MANUAL CALL POINT		ADDRESSABLE MANUAL CALL POINT MOUNTED ON THE FIP IN ACCORDANCE WITH AS1670.1 -2018.			T1
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.			T1
ASPIRATING SMOKE DETECTOR		ADDRESSABLE ASPIRATING SMOKE DETECTOR AS7240 LOCATED IN AN ACCESSIBLE POSITION IN THE CEILING SPACE TO PROTECT THE LIFT SHAFT IN ACCORDANCE WITH AS1670.1 -2018.			T1
THERMAL DETECTOR		SURFACE MOUNTED AS7240.5:2018 TYPE B SEALED FIXED TEMPERATURE ADDRESSABLE THERMAL DETECTOR. WHITE UNLESS NOTED AS BLACK (BK)			T1
FIRE ALARM VISUAL ALARM DEVICE		WALL MOUNTED FIRE ALARM VISUAL ALARM STROBE LIGHT AS PER AS1670.1			T1
PV SYSTEM INVERTER (INV)		PROVIDE A SUNGROW SC110CX-P2 INVERTER. PROVIDE THE INVERTER WITH INTERNET ACCESS VIA THE SCHOOLS IT NETWORK.			T1
PV SOLAR PANELS		PROVIDE THE PV PANELS AS VERTEX S TSM-NEG18R.28 (485-510W)			T1
FLOOR BOX 1 (FB1)		FLUSH RECESSED FLOOR BOX C/W INLAY LID TWO DOUBLE GPOS TWO COMMUNICATIONS OUTLETS AND A BLANK FACEPLATE. PROVIDE A 32 DIA COMMUNICATIONS CONDUIT FROM THE BLANK FACE PLATE SIDE CONCEALED TO THE ACCESSIBLE CEILING SPACE ABOVE THE AV RACK C/W DRAW WIRES. NOTE THE CONDUIT POSITIONS ON THE AS CONSTRUCTED DRAWINGS	GREY	ECD FB4P	T1
BACKBOARD ACCESS POINT 1 (B1)		TAKE POSSESSION OF THE BACKBOARD CONNECTORS PROVIDED WITH BACKBOARDS AND CONNECT THEM AT THE B1 POSITIONS TO THE B2 CONTROLLERS VIA A CONCEALED CIRCULAR 3C + E 2.5 CABLES. PROVIDE ALL ACCESSORIES NECESSARY TO COMPLETE THE CONNECTIONS AND INSTALLATION.			T1
BACKBOARD ACCESS POINT 2 (B2)		TAKE POSSESSION OF THE BACKBOARD LOCKABLE CONTROLLERS (B2) AND CONNECT EACH TO A DEDICATED CIRCUIT AND A BACKBOARD CONNECTOR AT A B1 POSITION. PROVIDE ALL ACCESSORIES NECESSARY TO COMPLETE THE CONNECTION AND INSTALLATION. MOUNT THE B2 CONTROLLERS AT 1000MM AFFL.			T1
ELECTRIC VEHICLE CHARGING ISOLATION SWITCH (CIS)		ELECTRIC VEHICLE CHARGING ISOLATION SWITCH PUSH BUTTON TO CONTROL THE DB-B - P 26 EV CHARGER SUPPLY CIRCUIT BREAKER VIA A SHUNT TRIP TO ISOLATE THE POWER TO THE ELECTRIC VEHICLE CHARGER. MOUNTED AT 1800mm AFFL WITHIN THE FIP CUPBOARD. PROVIDE COLOURED ENGRAVED TEXT AS PER THE CIS ELEVATION.	WHITE	CLIPSAL ICONIC SERIES	T1