

ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS

P.O. Box 15, SHERWOOD Q. 4075

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

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

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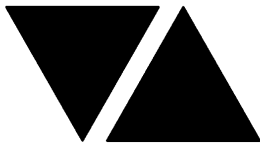
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ELECTRICAL EQUIPMENT SCHEDULE

REVISION F - 10 DECEMBER 2019

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	100W 4000K LED	STAINLESS STEEL WIRE SUSPENDED PENDANT C/W DRIVER BOLTED TO THE REAR OF THE FITTING PROVIDE THE SUSPENSIONS OF SUFFICIENT ROBUSTNESS THAT THE FITTING CAN NOT BE KNOCKED DOWN VIA REPEATED STRIKES FROM HIGH SPEED BASKETBALLS.	BLACK	GAMMA ILLUMINATION ORBIT 1455-4K	A
L2	150W 4000K LED	STAINLESS STEEL WIRE SUSPENDED PENDANT C/W DRIVER BOLTED TO THE REAR OF THE FITTING PROVIDE THE SUSPENSIONS OF SUFFICIENT ROBUSTNESS THAT THE FITTING CAN NOT BE KNOCKED DOWN VIA REPEATED STRIKES FROM HIGH SPEED BASKETBALLS.	BLACK	GAMMA ILLUMINATION ORBIT 1483-4K	A
L3	40W WHITE LED	1200 X 300 LAY IN FLAT PLATE LED FITTING C/W REMOTE DRIVER MOUNTED IN A FLUSH RECESSED PLASTER BOARD KIT	WHITE TRIM	GAMMA ILLUMINATION PHANTOM 884501-4K C/W RECESSED PB KIT PF-1200	A
L4	45W 4000K LED	1200 LONG SURFACE MOUNTED BATTEN C/W INTEGRAL DRIVER.	NA	GAMMA ILLUMINATION STORM 1311-4K	A
L5	8W 4000K LED	RECESSED 47 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	WHITE TRIM	GAMMA ILLUMINATION MYLO 1004-WFL-4K-8W	A
L6	13W 4000K LED	RECESSED 55 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	WHITE TRIM	GAMMA ILLUMINATION MYLO 1004-VWFL-4K-13W	A
L7	13W 4000K LED	RECESSED 55 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	WHITE TRIM	GAMMA ILLUMINATION MYLO 1004-VWFL-4K-13W	A
L8	22W 4000K LED	RECESSED 36 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	WHITE TRIM	GAMMA ILLUMINATION MYLO 1004-FL-4K-22W	A
L9	40W WHITE LED	600 X 600 LAY IN FLAT PLATE LED FITTING C/W REMOTE DRIVER MOUNTED IN THE CEILING T BAR	WHITE TRIM	GAMMA ILLUMINATION PHANTOM 884502-4K	A
L10	NO LONGER REQUIRED				C



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L11	8W 4000K LED	RECESSED 47 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	WHITE TRIM	GAMMA ILLUMINATION MYLO 1004-WFL-4K-8W	A
L12	8W 4000K LED	RECESSED 47 DEG BEAM DOWNLIGHT C/W REMOTE DRIVER	WHITE TRIM	GAMMA ILLUMINATION MYLO 1004-WFL-4K-8W	A
L13	8W 4000K LED	RECESSED ADJUSTABLE 47 DEG BEAM SPOT LIGHT C/W REMOTE DRIVER	WHITE TRIM	GAMMA ILLUMINATION OKI 1095-WFL-4K-8W	A
L14	NO LONGER REQUIRED				F
E1	LED	EMERGENCY LIGHT: RECESSED NON-MAINTAINED EMERGENCY LIGHT. AS2293 CLASSIFICATION C0-D40 - C90-D40.	WHITE	STANILITE SF1LEDPLITHIUM BATTERY	A
E2	LED	EMERGENCY LIGHT: RECESSED NON-MAINTAINED EMERGENCY LIGHT. AS2293 CLASSIFICATION C0-D40 - C90-D40. PROVIDE THE E2 FITTINGS WITH A CUSTOM MOUNTING PLATE TO ALLOW THE FITTING TO SIT HORIZONTALLY. ENSURE THE FIXING OF THE E2 IS ROBUST ENOUGH TO WITHSTAND DAMAGE DUE TO REPEATED IMPACTS FROM HIGH SPEED BASKETBALLS.	WHITE	STANILITE SF1LEDPLITHIUM BATTERY	A
E3	LED	EXIT LIGHT FLUSH RECESSED MAINTAINED 24M VIEWING DISTANCE EXIT LIGHT C/W DIFFUSERS & DIRECTIONAL ARROWS AS SHOWN AS2293 CLASSIFICATION C0-D3.2 - C90-E2. WALL MOUNT THE E3 FITTINGS AND PROVIDE EACH FITTING WITH A REMOVABLE POWDER COATED WHITE 50 X 50 GALVANIZED GRILL INDEPENDENT FROM THE FITTING TO PROTECT THE FITTING FROM DAMAGE DUE TO REPEATED IMPACTS FROM HIGH SPEED BASKETBALLS.	WHITE LOGO, GREEN BACKGROUND, WHITE BODY PLUS WHITE PROTECTIVE GRILL	CLEVERTRONICS LUB PRO SM PLUS CAGE	C
EX	LED	EXIT LIGHT FLUSH RECESSED MAINTAINED 24M VIEWING DISTANCE EXIT LIGHT C/W DIFFUSERS & DIRECTIONAL ARROWS AS SHOWN AS2293 CLASSIFICATION C0-D3.2 - C90-E2.	WHITE LOGO, GREEN BACKGROUND, WHITE BODY	CLEVERTRONICS LUB PRO SM	C
LIGHTING CONTROL SWITCH PANEL (SP1)		MULTIPLE MULTI-GANG FACEPLATE AS PER THE SP1 DETAIL AND SCHEMATIC MOUNTED AT 1000mm AFFL UNLESS NOTED OTHERWISE. BLACK ENGRAVING	WHITE	CLIPSAL C2000 SERIES	A
LIGHTING CONTROL SWITCH PANEL (SP2)		TWO GANG FACEPLATE AS PER THE SP2 SCHEMATIC MOUNTED AT 1000mm AFFL UNLESS NOTED OTHERWISE.	WHITE	CLIPSAL C2000 SERIES	A



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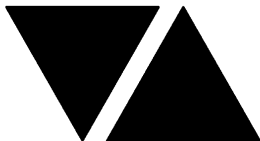
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LIGHTING CONTROL SWITCH PANEL (SP3)		TWO GANG FACEPLATE AS PER THE SP3 SCHEMATIC MOUNTED AT 1000mm AFFL UNLESS NOTED OTHERWISE.	WHITE	CLIPSAL C2000 SERIES	A
LIGHTING CONTROL SWITCH PANEL (SP4)		TWO GANG FACEPLATE AS PER THE SP4 SCHEMATIC MOUNTED AT 1000mm AFFL UNLESS NOTED OTHERWISE.	WHITE	CLIPSAL C2000 SERIES	A
LIGHTING CONTROL SWITCH PANEL (SP5)		TWO GANG FACEPLATE AS PER THE SP5 SCHEMATIC MOUNTED AT 1000mm AFFL UNLESS NOTED OTHERWISE.	WHITE	CLIPSAL C2000 SERIES	A
LIGHTING CONTROL SWITCH PANEL (SP6)		SINGLE GANG FACEPLATE AS PER THE SP6 SCHEMATIC MOUNTED AT 1000mm AFFL UNLESS NOTED OTHERWISE.	WHITE	CLIPSAL C2000 SERIES	C
PROXIMITY DETECTOR SWITCH (PD) SMALL ROOMS		ADJUSTABLE FLUSH RECESSED 360 DEGREE PIR PRESENCE DETECTOR TO OPERATE THE ASSOCIATED LIGHTS FOR A PRE-SET AMOUNT OF TIME. ADJUST THE TIME AND SENSITIVITY ON SITE AS DIRECTED BY THE ENGINEER. SUBMIT DETAILS OF THE MOVEMENT DETECTOR SWITCH FOR APPROVAL PRIOR TO ORDERING	WHITE	SMARTSCAPE SERVODAN 41-400	A
PROXIMITY DETECTOR SWITCH (PD) LARGE ROOMS		ADJUSTABLE FLUSH RECESSED 360 DEGREE TRIPLE PYRO PIR PRESENCE DETECTOR TO OPERATE THE ASSOCIATED LIGHTS FOR A PRE-SET AMOUNT OF TIME. ADJUST THE TIME AND SENSITIVITY ON SITE AS DIRECTED BY THE ENGINEER. SUBMIT DETAILS OF THE MOVEMENT DETECTOR SWITCH FOR APPROVAL PRIOR TO ORDERING	WHITE	SMARTSCAPE SERVODAN 41-7XX	A
PROXIMITY DETECTOR SWITCH (PD) AMENITIES WITH CUBICLES		ADJUSTABLE FLUSH RECESSED DUAL TECHNOLOGY 360 DEGREE ULTRASONIC PRESENCE DETECTOR TO OPERATE THE ASSOCIATED LIGHTS FOR A PRE-SET AMOUNT OF TIME. ADJUST THE TIME AND SENSITIVITY ON SITE AS DIRECTED BY THE ENGINEER. SUBMIT DETAILS OF THE MOVEMENT DETECTOR SWITCH FOR APPROVAL PRIOR TO ORDERING	WHITE	SMARTSCAPE SERVODAN 41-800	A
CEILING FAN (F1)		1200 DIA 4 BLADE CEILING FAN C/W RIGID J HOOK SUSPENSION KIT. SUSPEND SUCH THAT THE BOTTOM OF THE FAN IS AT 2700mm AFFL.	WHITE FAN & SUSPENSIONS	CLIPSAL AIRFLOW 4HS1200-WH	A
CEILING FAN (F2)		BY THE MECHANICAL SERVICES			C



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FAN SPEED CONTROLLER (FSC)		PROVIDE A FAN SPEED CONTROLLER THAT CONTROLS ALL OF THE FANS WITHIN THE ROOM. MOUNT THE FAN CONTROLLER ON THE SAME FACEPLATE AS THE ROOM LIGHT SWITCHES. PROVIDE WRITTEN EVIDENCE THE SWITCH AND THE SPEED CONTROLLER ARE APPROVED BY THE FAN MANUFACTURER TO CONTROL THE ASSOCIATED NUMBER OF FANS. ENSURE THE FAN CONTROLLER HAS AN OFF POSITION OR PROVIDE A SEPARATE SWITCH MECH SO THE FANS CAN BE TURNED OFF.	WHITE	CLIPSAL C2000 SERIES	A
CAT 6 COMMUNICATIONS LINK OUTLET		NO LONGER REQUIRED			C
ONE-WAY LIGHT SWITCH		ONE-WAY LIGHT SWITCH C/W CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND MOUNTED AT 1100mm 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 1100mm AFFL UNLESS NOTED OTHERWISE.	WHITE	CLIPSAL C2000 SERIES 30USM	A
RCD		PROVIDE THE ASSOCIATED OUTLET WITH AN INTEGRAL RCD DEVICE TO ALLOW THE RCD TO BE RESET AT THE OUTLET.			A
FLOOR		PROVIDE THE OUTLETS DESIGNATED FLOOR WITH A SURFACE MOUNTED FLOOR BOX. CONFIRM THE POSITION OF THE FLOOR BOX ON SITE WITH THE ARCHITECT	STAINLESS STEEL	ECD AFB20	B
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 10A POWER OUTLET SUSPENDED (SUS)		SINGLE 10A POWER OUTLET SUSPENDED TO 1600 AFFL UNLESS NOTED OTHERWISE VIA A 3MM STAINLESS STEEL WIRE ROPE.	WHITE	CLIPSAL SS15	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
OUTLETS DESIGNATED WINDOW		LOCATE THE OUTLETS DESIGNATED WINDOW AT HIGH LEVEL ADJACENT THE WINDOW MOTOR POWER SUPPLIES. CONFIRM THE LOCATIONS ON SITE WITH THE WINDOW MOTOR SUPPLIER			B
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



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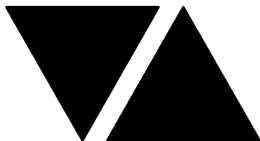
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SPECIAL PURPOSE OUTLET		SPECIAL PURPOSE OUTLET TYPE AS NOTED. MOUNT AT 1350mm AFFL U.N.O. RATING 20A U.N.O. CONNECT TO EQUIPMENT VIA FLEXIBLE CONDUIT.			A
HAND DRYER CONNECTION (HD)		20A ISOLATING SWITCH WALL MOUNTED AT 2400mm AFFL AND CONNECTED TO THE HAND DRYER UNIT AS PER DETAIL.	WHITE	CLIPSAL C2000 SERIES	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
THREE-PHASE ISOLATOR RSD		THREE-PHASE WEATHERPROOF ISOLATOR. MOUNT AT HIGH LEVEL AND CONNECT TO THE ROLLER SHUTTER DOOR (RSD) EQUIPMENT VIA FLEXIBLE CONDUIT. 20 AMP RATING.	-	CLIPSAL WHT35	C
LOCKABLE ENCLOSURE		PROVIDE THE EXTERNAL LOCKABLE ENCLOSURE AS A WALL MOUNTED IP65 STAINLESS STEEL ENCLOSURE TO HOUSE THE NOMINATED OUTLETS PLUS A FURTHER 25% SPARE SPACE. PROVIDE THE ENCLOSURE WITH AN INTERNAL MOUNTING PAN TO ALLOW THE CABLING TO THE OUTLETS TO BE CONCEALED. MOUNT THE OUTLETS ON THE MOUNTING PAN. THE DOOR IS TO BE PROVIDED WITH STAINLESS STEEL LIFT OFF PINTLE HINGES. PROVIDE A SHOP DRAWING OF THE ENCLOSURE INCLUDING THE POSITION / ARRANGEMENT OF ALL OUTLETS.			B
SPEAKER RECESSED		RECESSED 265 DIA DUAL CONE SPEAKER C/W 100V MULTI-TAP TRANSFORMER AND FLUSH GRILLE. EACH SPEAKER IS TO BE WIRED IN STAR CONFIGURATION TO THE PA SYSTEM AMPLIFIER MOUNTED IN THE COMMUNICATIONS RACK CR-CA IN ADDITION TO THE SATISFYING THE PA SYSTEM REQUIREMENTS THE SPEAKERS ARE TO BE USED TO SATISFY THE REQUIREMENTS OF AS1670.1 AND AS1670.4. THE SPEAKERS ARE TO COMPLY WITH THE REQUIREMENTS OF AS7240.24			D
HORN		SURFACE MOUNTED ADJUSTABLE MULTI TAPPED 30W IP66 HORN SPEAKER EACH HORN SPEAKER IS TO BE WIRED IN STAR CONFIGURATION TO THE PA SYSTEM AMPLIFIER MOUNTED IN THE LOCAL COMMUNICATIONS RACK IN ADDITION TO THE SATISFYING THE PA SYSTEM REQUIREMENTS THE HORNS ARE TO BE USED TO SATISFY THE REQUIREMENTS OF AS1670.1 AND AS1670.4. THE HORNS ARE TO COMPLY WITH THE REQUIREMENTS OF AS7240.24			D
SMOKE DETECTOR		NOT REQUIRED			E
HEAT DETECTOR		NOT REQUIRED			E
VISUAL ALARM DEVICE (VAD)		NOT REQUIRED			E
WIP HANDSET		AS1670.4 COMPLIANT WALL MOUNTED WARDEN INTERCOM HANDSET			E



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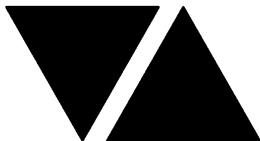
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EMERGENCY MANUAL CALL POINT (MCP)		AS1670.4 COMPLIANT WALL MOUNTED EMERGENCY MANUAL CALL POINT			E
EMERGENCY WARNING AND EMERGENCY INTERCOM CONTROL AND INDICATING EQUIPMENT (CIE)		AS1670.4 COMPLIANT WALL MOUNTED EMERGENCY WARNING AND EMERGENCY INTERCOM CONTROL AND INDICATING EQUIPMENT C/W INTEGRAL MANUAL CALL POINT AND ZONE BLOCK PLAN.			E
CAT 6 COMMUNICATIONS OUTLET		RJ45 CAT-6 COMMUNICATIONS OUTLET, CABLED BACK TO THE LOCAL COMMUNICATIONS RACK TERMINATED ONTO FACILITY PATCH PANELS VIA 4-PAIR CAT-6 UTP CABLE. MOUNT UP TO 3 RJ45 OUTLETS PER MULTI-GANG FACEPLATE WITH SEPARATE PERMANENT LABELLING FOR EACH OUTLET.	WHITE UNLESS NOTED OTHERWISE. CEILING MOUNTED OUTLET TO MATCH CEILING COLOUR	CLIPSAL C2000 SERIES	A
COMMUNICATIONS RACK CR-1		FREE STANDING 41 RU MINIMUM 800 DEEP COMMUNICATIONS RACK CR-1 REFER TO THE SPECIFICATION FOR ADDITIONAL INFORMATION AND REQUIREMENTS. PROVIDE A SHOP DRAWING OF THE RACK INCLUDING THE ARRANGEMENT OF EQUIPMENT PROVIDED WITHIN IT AS PART OF THE CONTRACT FOR APPROVAL. CONNECT CR-1 TO CR-A VIA A NEW FIBRE OPTIC CABLE.			A
COMMUNICATIONS RACK CR-A		EXISTING ADMINISTRATION BUILDING COMMUNICATIONS RACK.			A
A1		PROVIDE A1 AS AN UP / DOWN SELECTOR SWITCH WALL MOUNTED AT 1500 AFFL CONNECTED TO THE A2 SHUTTER MOTOR VIA TWIN ACTIVES AS PER THE A1 A2 DETAIL. PROVIDE CIRCUIT IDENTIFICATION ON THE FACEPLATE BEHIND THE SURROUND	WHITE	CLIPSAL C2000 SERIES	B
A2		A2 IS THE MOTORISED SHUTTER CONNECTION POINT CONNECTED TO A2. COORDINATE THE MOTOR CONNECTION ON SITE WITH THE SHUTTER SUPPLIER.			B
A3		PROVIDE THE A3 AS A BLANK FACE PLATE CONNECTED VIA CONCEALED CONDUIT TO THE A3 / A4 AS SHOWMEN FOR FUTURE USE BY THE COLLEGE	WHITE	CLIPSAL C2000 SERIES	B
A4		PROVIDE THE A4 AS A BLANK FACE PLATE CONNECTED VIA CONCEALED CONDUIT TO THE A3 AS SHOWMEN FOR FUTURE USE BY THE COLLEGE WALL MOUNT AT 300 AFFL.	WHITE	CLIPSAL C2000 SERIES	B
BLACK COLOURED OUTLET (BK)		OUTLETS NOTED ON THE DRAWINGS WITH A (BK) ARE TO BE BLACK IN COLOUR.			A
RECESS KIT (RK)		VERTICALLY ORIENTATED WALL BOX TO ALLOW THE OUTLET TO BE RECESSED WITHIN THE WALL CAVITY	WHITE	REPELEC RECWP1WH	C
DB-1		NEW DISTRIBUTION BOARD DB-1. REFER TO THE DB-1 SCHEDULE AND SPECIFICATION FOR ADDITIONAL REQUIREMENTS.			A



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MSB		EXISTING SWITCHBOARD TO BE UPGRADED AS PER THE SCHEMATIC AND SPECIFICATION.			A
MSSBx		MECHANICAL SERVICES SWITCHBOARD PROVIDED BY THE MECHANICAL SERVICES SUB CONTRACTOR. CONFIRM THE SUBMAIN CONNECTION POSITION, SIZE, CAPACITY AND FAULT LEVEL WITH THE MECHANICAL SERVICES SUB CONTRACTOR.			A
SECURITY PIEZO SIREN		FLUSH RECESSED PIEZO SIREN SUBMIT DETAILS FOR APPROVAL PRIOR TO ORDERING			A
SECURITY INTRUDER DETECTOR		DUAL-TECHNOLOGY MOVEMENT DETECTORS WALL MOUNTED AS PER THE MANUFACTURER'S SPECIFICATION. CONNECT TO THE LOCAL SECURITY EQUIPMENT WITH ONE DETECTOR PER ZONE. TYPE TO MATCH THE EXISTING. PROGRAM THE EXISTING SYSTEM AS REQUIRED TO ACCOMMODATE THE NEW DETECTORS AND CHANGES. SUBMIT DETAILS FOR APPROVAL PRIOR TO ORDERING			A
SECURITY SMOKE ALARM		SURFACE MOUNTED OPTICAL PHOTOELECTRIC SMOKE ALARM TO AS3786 C/W HARDWIRED MAINS POWER SUPPLY AND A TAMPER PROOF 10 YEAR LITHIUM BATTERY CONNECTED TO THE SECURITY SYSTEM WITH EACH SMOKE ALARM CONNECTED AS A DEDICATED ZONE.			E
SECURITY EQUIPMENT		INNER RANGE INTEGRITY SECURITY EQUIPMENT TO ACCOMMODATE THE ACCESS CONTROL AND INTRUDER DETECTION POINTS. CONNECT THE SECURITY EQUIPMENT TO THE SCHOOLS EXISTING SECURITY SYSTEM IN THE ADMINISTRATION BUILDING VIA A FIBRE OPTIC CABLE (FIBRE MODEM).			A
SECURITY SYSTEM KEYPAD (KP)		NO LONGER REQUIRED			B
SECURITY DOOR REED SWITCH		SECURITY DOOR REED SWITCH			A
SECURITY RSD REED SWITCH		SECURITY ROLLER SHUTTER DOOR (RSD) REED SWITCH			C
ACCESS CONTROL DOOR ELECTRIC STRIKE (ES)		FLUSH MOUNTED ELECTRIC DOOR STRIKE PLATE SUPPLIED AND INSTALLED AS PART OF THE DOOR. ALLOW TO CONNECT THE ELECTRIC STRIKE TO THE ACCESS CONTROL SYSTEM. PROVIDE CONCEALED DOOR READER MODULES & AUXILIARY POWER SUPPLIES AS REQUIRED. COORDINATE THE ELECTRIC DOOR STRIKE INTERFACE WITH THE DOOR SUPPLIER. EACH ELECTRIC STRIKE IS TO BE PROVIDED WITH DOOR STATUS REPORTING (DOOR OPEN / DOOR CLOSED)			A
ACCESS CONTROL DOOR CARD READER (CR)		WALL-MOUNTED 1400AFFL VANDAL-RESISTANT ACCESS CONTROL SYSTEM HEAVY-DUTY PROXIMITY CARD READER. PROVIDE DOOR READERS AND POWER SUPPLIES AS REQUIRED ALL CARD READERS ARE TO MATCH THE EXISTING READERS USED IN THE ADMINISTRATION BUILDING			C
CONDUIT ACCESS TYPE CA		EXISTING UNDERGROUND COMMUNICATION CONDUITS CONNECTING THE ADMINISTRATION BUILDING COMMUNICATION ROOM PIT / TRENCH TO THE EXISTING COMMUNICATIONS PIT.			A
CONDUIT ACCESS TYPE CB		EXISTING UNDERGROUND COMMUNICATION CONDUITS INTER CONNECTING THE EXISTING COMMUNICATIONS PITS.			A
CONDUIT ACCESS TYPE CC		EXISTING UNDERGROUND COMMUNICATION CONDUITS INTER CONNECTING THE EXISTING COMMUNICATIONS PITS.			A



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CONDUIT ACCESS TYPE CD		EXISTING UNDERGROUND COMMUNICATION CONDUITS INTER CONNECTING THE EXISTING COMMUNICATIONS PITS.			B
CONDUIT ACCESS TYPE CE		EXISTING UNDERGROUND COMMUNICATION CONDUITS INTER CONNECTING THE EXISTING COMMUNICATIONS PITS.			B
CONDUIT ACCESS TYPE CF		EXISTING UNDERGROUND POWER CONDUITS CONNECTING THE MAIN SWITCH ROOM PIT / TRENCH TO THE EXISTING POWER PIT.			B
CONDUIT ACCESS TYPE CG		EXISTING UNDERGROUND POWER CONDUITS INTER CONNECTING THE EXISTING POWER PITS.			B
CONDUIT ACCESS TYPE CH		EXISTING UNDERGROUND POWER CONDUITS INTER CONNECTING THE EXISTING POWER PITS.			B
CONDUIT ACCESS TYPE CJ		PROVIDE 2 X 50 DIA COMMUNICATIONS CONDUITS UNDERGROUND FROM THE EXISTING COMMUNICATIONS PIT TO THE COMMUNICATIONS RISER . PROVIDE 2 X 100 DIA POWER CONDUITS UNDERGROUND FROM THE EXISTING POWER PIT TO THE POWER RISER . PROVIDE EACH CONDUIT WITH A SPARE DRAW WIRE.			B
CONDUIT ACCESS TYPE CK		PROVIDE A 32 DIA COMMUNICATIONS CONDUITS CONCEALED BETWEEN THE AUDIO A3 / A4 BLANK FACEPLATES C/W SPARE DRAW WIRE FOR USE BY THE COLLEGE.			B
PIT		EXISTING ELECTRICAL SERVICES PIT TO BE CONFIRMED ON SITE			A
SCORE BOARD (SB)		NO LONGER REQUIRED			B
CONTROL PANEL (CP)		SPORTS EQUIPMENT CONTROL PANEL SUPPLIED AS PART OF THE SPORTS EQUIPMENT. COORDINATE THE POWER CONNECTION WITH THE SPORTS EQUIPMENT SUPPLIER.			B
SHOT CLOCK (SC)		NO LONGER REQUIRED			B
BACKBOARD SWITCH (BS)		NO LONGER REQUIRED			B