

LEGEND		LEGEND		LEGEND		LEGEND		ABBREVIATIONS		
	ELECTRICAL SERVICES SWITCHBOARD.		PA HORN / HOOTER.		E1: GENERAL RECESSED LED EMERGENCY LIGHT.		EXISTING ART MAIN SWITCHBOARD TO REMAIN AS IS.	A	-	AMP CURRENT RATING
	SWITCHBOARD / CONTROL PANEL NOT PROVIDED AS PART OF THE ELECTRICAL SUBCONTRACT.		RECESSED PA MULTI-TAP CONE SPEAKER.		E2: GENERAL SURFACE MOUNTED LED EMERGENCY LIGHT.		EXISTING MAIN SWITCHBOARD (MSB) TO BE MODIFIED AND KNOWN AS MSB-A.	AB	-	MOUNT ABOVE BENCH.
	SINGLE POWER OUTLET.		SURFACE MOUNTED PA MULTI-TAP CONE SPEAKER.		EX: EMERGENCY LED EXIT LIGHT.		NEW MAIN SWITCHBOARD CUBICAL.	BB	-	MOUNT BELOW BENCH.
	DOUBLE POWER OUTLET.		EXISTING RETAIL METER.		Lx: LIGHT FITTING C/W NON-MAINTAINED EMERGENCY BATTERY PACK. TYPE AS NOTED.		OLD MAIN SWITCHBOARDS TO BE REMOVED.	BH	-	MOUNT ON BULKHEAD.
	DOUBLE POWER OUTLET C/W USB CHARGER.		NCC BCA PART J METER.		L1: 600 x 600 T-BAR MOUNTED LED FLAT PANEL.		EXISTING MAIN DISTRIBUTION BOARD 1 TO REMAIN AS IS.	CEIL	-	MOUNT ON CEILING.
	DRINK FOUNTAIN OUTLET.		SOLAR CHECK METER.		L2: 600 x 600 PLASTER BOARD RECESSED LED FLAT PANEL.		EXISTING MAIN DISTRIBUTION BOARD 2 TO REMAIN AS IS.	CS	-	MOUNT WITHIN CEILING SPACE.
	SPECIAL PURPOSE POWER OUTLET.		CIRCUIT BREAKER MOTOR UNIT.		L3: 300 x 1200 PLASTER BOARD RECESSED LED FLAT PANEL.		EXISTING MAIN DISTRIBUTION BOARD 3 TO REMAIN AS IS.	C/W	-	COMPLETE WITH.
	SINGLE PHASE ISOLATOR.		GRID PROTECTION WIRELESS PROTECTION RELAY.		L4: 300 x 600 PLASTER BOARD RECESSED LED FLAT PANEL.		EXISTING MAIN DISTRIBUTION BOARD 4 TO REMAIN AS IS.	DW	-	DISHWASHER.
	THREE PHASE ISOLATOR.		SOLAR DATA LOGGER.		L5: 1200 LONG SURFACE MOUNTED IP66 LED BATTEN.		EXISTING MAIN DISTRIBUTION BOARD 5 TO TO REMOVED.	MCB	-	MINIATURE CIRCUIT BREAKER.
	EMERGENCY SHUT OFF.		GRID SIGNALING DEVICE.		L6: 1200 LONG SURFACE MOUNTED IP66 LED BATTEN.		EXISTING MAIN DISTRIBUTION BOARD 6 TO REMAIN AS IS.	MCCB	-	MOUNDED CASE CIRCUIT BREAKER.
	JUNCTION BOX.		FUSE.		L7: RECESSED AMENITY LED DOWNLIGHT.		EXISTING MAIN DISTRIBUTION BOARD 7 TO BE REMOVED.	MSB	-	MAIN SWITCHBOARD.
	x DENOTES CONDUIT TYPE.		SINGLE PHASE.		L8: RECESSED OFFICE DOWNLIGHT.		EXISTING MAIN DISTRIBUTION BOARD 8 TO BE MODIFIED.	MSSB	-	MECHANICAL SERVICES SWITCHBOARD.
	ELECTRICAL PIT, TYPE AS NOTED.		THREE PHASE.		L9: CIRCULATION SURFACE MOUNTED CAN DOWNLIGHT, BLACK.		NEW MAIN DISTRIBUTION BOARD 9.	MW	-	MICROWAVE.
	HAND DRYER CONNECTION.		CURRENT TRANSFORMER C/W REMOVABLE LINK.		L10: CIRCULATION SURFACE MOUNTED CAN DOWNLIGHT, WHITE.		NEW DISTRIBUTION BOARD 1.	N	-	NEON / LED INDICATOR WHEN ON.
	LIGHTING PRESENCE DETECTOR SWITCH.		FUSE LINK.		L11: 300 x 1200 T-BAR MOUNTED LED FLAT PANEL.		NEW DISTRIBUTION BOARD 2.	NTS	-	NOT TO SCALE.
	LIGHTING CONTROL PANEL.		COMBINED FUSE SWITCH.		L12: RECESSED DALI DIMMABLE COLA DOWNLIGHT.		NEW DISTRIBUTION BOARD 3.	RCBO	-	CIRCUIT PROTECTED VIA A 30mA RESIDUAL CURRENT DEVICE INTEGRAL TO THE CIRCUIT BREAKER.
	ONE-WAY LIGHT SWITCH.		CIRCUIT BREAKER.		L13: RECESSED CAFE DOWNLIGHT.		NEW DISTRIBUTION BOARD 4.	REF	-	REFRIGERATOR.
	TWO-WAY LIGHT SWITCH.		ISOLATOR.		L14: RECESSED CANTEEN DOWNLIGHT.		NEW DISTRIBUTION BOARD 5.	RK	-	MOUNTED IN RECESS KIT.
	EXHAUST HOOD LIGHTING CONNECTION.		RESIDUAL CURRENT DEVICE.		L15: LARGE PENDANT.		NEW DISTRIBUTION BOARD 6.	SM	-	SURFACE MOUNTED.
	CIRCUIT LINE.		CONTACTOR - NORMALLY OPEN.		L16: MEDIUM PENDANT.		NEW DISTRIBUTION BOARD 7.	UNO	-	UNLESS NOTED OTHERWISE.
	SWITCH LINE.		CONTACTOR - NORMALLY CLOSED.		L17: SMALL PENDANT.		NEW DISTRIBUTION BOARD 8.	WP	-	WEATHERPROOF TO IP56 UNO.
	POWER CIRCUIT DESIGNATION. DENOTES DB AND CIRCUIT.		REFER TO DETAIL NOTED FOR THE AREA SHOWN HATCHED. ADDITIONAL OUTLETS & FITTINGS MAY BE SHOWN ON DETAIL.		L18: EXISTING POLE C/W NEW LIGHT FITTING.		NEW DISTRIBUTION BOARD K1.	500	-	NUMBER DENOTES MOUNTING HEIGHT AFFL.
	ELECTRICAL EQUIPMENT AS NOTED.		FIRE INDICATOR PANEL.		L19: AREA POLE LIGHT.		NEW DISTRIBUTION BOARD K2.			
	RJ45 CAT-6A COMMUNICATIONS OUTLET.		SURFACE MOUNTED SMOKE DETECTOR.		L20: EXISTING BOLLARD LIGHT.		NEW DISTRIBUTION BOARD K3.			
	RJ45 CAT-6 INTERCONNECTING LINK CABLE.		SURFACE MOUNTED THERMAL DETECTOR.		L21: BOLLARD LIGHT.		NEW DISTRIBUTION BOARD INTEGRAL TO MSB-B.			
	CCTV CAT-6A OUTLET.		DUCT PROBE THERMAL DETECTOR.		L22: AREA 6m HIGH POLE LIGHT.		NEW SOLAR INVERTER 1.			
	EXISTING COMMUNICATIONS RACK CR-H5 TO REMAIN AND BE PROVIDED WITH A NEW FIBRE CABLE.		CONCEALED SPACE SMOKE DETECTOR.		L23: BOLLARD LIGHT.		NEW SOLAR INVERTER 2.			
	EXISTING COMMUNICATIONS RACK CR-G6 TO REMAIN AND BE PROVIDED WITH A NEW FIBRE CABLE.		ASPIRATING SMOKE DETECTOR.		L24: WALL LIGHT.		NEW MECHANICAL SERVICES SWITCHBOARD 1 BY MECHANICAL SUB CONTRACTOR.			
	EXISTING COMMUNICATIONS RACK CR-K TO BE MODIFIED.		VISUAL ALARM DEVICE.		L25: WALL LIGHT.		NEW MECHANICAL SERVICES SWITCHBOARD 2 BY MECHANICAL SUB CONTRACTOR.			
	NEW COMMUNICATIONS RACK CR-P.		RECESSED FIRE ALARM SPEAKER.		S1: LED STRIP LIGHT BEHIND DOOR HEAD C/W DOOR SWITCH.		NEW MECHANICAL SERVICES SWITCHBOARD 3 BY MECHANICAL SUB CONTRACTOR.			
	FREE TO AIR TELEVISION OUTLET.		SURFACE MOUNTED FIRE ALARM SPEAKER.		S2: CEILING RECESSED MOUNTED LED STRIP LIGHT, WHITE.		NEW MECHANICAL SERVICES SWITCHBOARD K BY MECHANICAL SUB CONTRACTOR.			
	FREE TO AIR TELEVISION ANTENNA.		FIRE ALARM HORN SPEAKER.		S3: SUSPENDED LED EXTRUSION DOWNWARD OUTPUT, BLACK.		NEW DATA GATHERING PANEL.			
	ACCESS CONTROL AUTO DOOR INTERFACE.		FIRE ALARM DOOR INTERFACE.		S4: SUSPENDED LED EXTRUSION UP / DOWN OUTPUT, BLACK.					
	ACCESS CONTROL CARD READER.		DUST EXTRACTION VSD / EXHAUST CONTROL PANEL.		S5: SUSPENDED ADJUSTABLE TRACK LIGHTING, WHITE.					
	ACCESS CONTROL SALTO READER.		DUST EXTRACTION FAN MOTOR CONNECTION.		S6: CEILING SURFACE MOUNTED LED EXTRUSION, WHITE.					
	ACCESS CONTROL SALTO READER.		DUST EXTRACTION SHAKER MOTOR CONNECTION.		S7: SUSPENDED LED EXTRUSION, BLACK.					
	ACCESS CONTROL LIFT INTERFACE MODULE.		DUST EXTRACTION DUCT SENSOR CONNECTION.							
	SECURITY DIRECTIONAL MOTION DETECTOR.		DUST EXTRACTION REMOTE CONTROL CONNECTION.							
	SECURITY PIEZO SIREN.									

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.	PROJECT: ELECTRICAL DESIGN GROUP 182 OLD LOGAN VILLAGE ROAD, WATERFORD	D 90% ISSUE 27/07/2026		
			REV. DESCRIPTION: DATE:		
DRAWING: ELECTRICAL SERVICES LEGEND			SCALE: NOT TO SCALE AT A1		
			PROJECT NO: C3631a		
			DRAWING NO: E01	REVISION: D	