

LEGEND

	ELECTRICAL SERVICES SWITCHBOARD.
	SWITCHBOARD BY OTHERS.
	SINGLE POWER OUTLET.
	DOUBLE POWER OUTLET.
	SPECIAL PURPOSE POWER OUTLET.
	SINGLE PHASE ISOLATOR.
	THREE PHASE ISOLATOR.
DUCT x	ELECTRICAL SERVICES DUCT, TYPE AS NOTED.
	CONDUIT ROUTE.
	x DENOTES CONDUIT TYPE.
	ELECTRICAL CABLE TRAY, TYPE AS NOTED.
PIT x	ELECTRICAL PIT, TYPE AS NOTED.
	ELECTRICAL FLOOR BOX, TYPE AS NOTED.
	HAND DRYER CONNECTION.
	LIGHTING CONTROL SENSOR, CEILING MOUNTED.
	LIGHTING CONTROL SENSOR, WALL MOUNTED.
	LIGHTING PRESENCE DETECTOR SWITCH.
	LIGHTING CONTROL SWITCH PANEL, TYPE AS NOTED.
	ONE-WAY LIGHT SWITCH.
	TWO-WAY LIGHT SWITCH.
	CIRCUIT LINE.
	SWITCH LINE.
	POWER CIRCUIT DESIGNATION. DENOTES DB AND CIRCUIT.
CTE	CABLE TERMINATION ENCLOSURE.
LPP	NO LONGER REQUIRED.
SOP	STAGE OUTLET PANEL.
	ELECTRICAL EQUIPMENT AS NOTED.
	RJ45 COMMUNICATIONS OUTLET.
	CAT-6 LINK CABLE OUTLET.
	MATV OUTLET.
	ACCESS CONTROL AUTO DOOR INTERFACE.
	ACCESS CONTROL CARD READER.
	ACCESS CONTROL DOOR ELECTRIC STRIKE.
	ACCESS CONTROL MAGNETIC DOOR HOLDER.
	ACCESS CONTROL ROLLER SHUTTER DOOR INTERFACE.
	SECURITY KEY PANEL.
	SECURITY DIRECTIONAL MOTION DETECTOR.
	SECURITY 360 DEGREE MOTION DETECTOR.
	SECURITY PIEZO SIREN.

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	PA HORN / HOOTER.
	PA RECESSED SPEAKER.
	PA SURFACE MOUNTED SPEAKER.
	THERMAL DETECTOR.
	SMOKE ALARM.
	SUPPLY AUTHORITY METER.
	EXISTING PRIVATE MULTI-FUNCTION METER.
	FUSE.
	SINGLE PHASE.
	THREE PHASE.
	CURRENT TRANSFORMER C/W REMOVABLE LINK.
	CIRCUIT BREAKER.
	ISOLATOR.
	RESIDUAL CURRENT DEVICE.
	CONTACTOR – NORMALLY OPEN.
	CONTACTOR – NORMALLY CLOSED.
E1	E1: GENERAL LED EMERGENCY LIGHT, WHITE.
E2	E2: GENERAL LED EMERGENCY LIGHT, WHITE.
EX	EX: EMERGENCY LED EXIT LIGHT.
TM EX	EX TM: EMERGENCY LED EXIT LIGHT C/W BLACK THEATRE MASK.
LB	LB: NO LONGER REQUIRED.
Lx	Lx: LIGHT FITTING C/W NON-MAINTAINED EMERGENCY BATTERY PACK. TYPE AS NOTED.
L1	L1: 600 x 300 SURFACE MOUNTED LED FLAT PANEL.
L2	L2: 1200 x 300 SURFACE MOUNTED LED FLAT PANEL.
L3	L3: 600 x 600 T-BAR LAY IN LED FLAT PANEL.
L4	L4: 1200 LONG LED SURFACE MOUNTED BATTEN.
L5	L5: NO LONGER REQUIRED.
L6	L6: LED RECESSED DOWNLIGHT.
L7	L7: LED RECESSED DOWNLIGHT.
L8	L8: LED RECESSED DOWNLIGHT.
L9	L9: LED SUSPENDED PENDANT.
L10	L10: LED RECESSED ADJUSTABLE DOWNLIGHT.
L11	L11: LED RECESSED DOWNLIGHT.
L12	L12: LED RECESSED ADJUSTABLE DOWNLIGHT.
L13	L13: LED RECESSED ADJUSTABLE DOWNLIGHT.
L14	L14: LED RECESSED ADJUSTABLE DOWNLIGHT.
L15	L15: LED RECESSED DOWNLIGHT.
L16	L16: NO LONGER REQUIRED.
L17	L17: LED RECESSED DOWNLIGHT.
L18	L18: LED RECESSED DOWNLIGHT.

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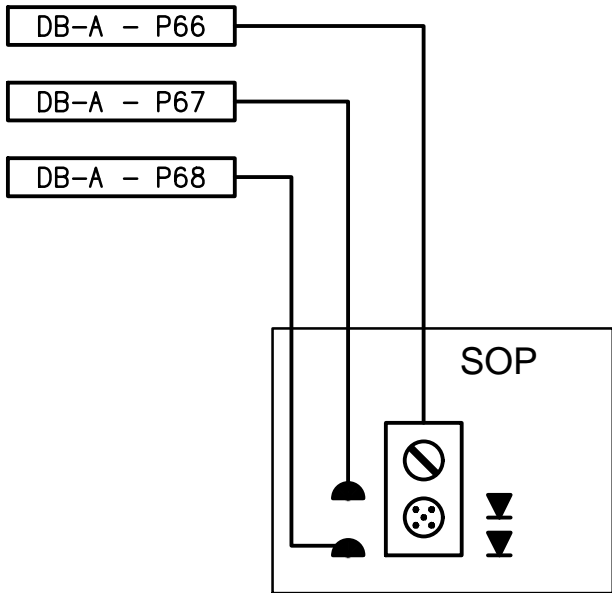
L19	L19: LED RECESSED DOWNLIGHT.
L20	L20: NO LONGER REQUIRED.
L21	L21: NO LONGER REQUIRED.
L22	L22: LED SUSPENDED POD PENDANT.
L23	L23: LED SURFACE EXTRUSION.
L24	L24: LED SURFACE MOUNTED ALUMINIUM EXTRUSION.
L25	L25: NO LONGER REQUIRED.
L26	L26: LED SUSPENDED LOUNGE PENDANT.
L27	L27: NO LONGER REQUIRED.
L28	L28: NO LONGER REQUIRED.
L29	L29: LED STRIP LIGHT MOUNTED UNDER THE OVERHEAD CUPBOARD.
L30	L30: LED BOLLARD LIGHT.
L31	L31: 4m HIGH POLE WITH LED FITTING.
L32	L32: 4m HIGH POLE WITH LED FITTING.
L33	L33: NO LONGER REQUIRED.
L34	L34: LED WALKWAY WALL MOUNTED LED DOWNLIGHT.
L35	L35: LED WALL MOUNTED FACADE UPLIGHT.
L36	L36: LED WALL MOUNTED DOWNLIGHT.
L37	L37: LED ADJUSTABLE SPOTLIGHT.
L38	L38: LED STRIP LIGHT MOUNTED WITHIN STRUCTURAL CHANNEL.
L39	L39: LED STRIP LIGHT MOUNTED TO UNDERSIDE OF LOWER AWNING.
L40	L40: 1200 LONG LED SURFACE MOUNTED BATTEN.
L41	L41: LED RECESSED ADJUSTABLE DOWNLIGHT.
L42	L42: LED SURFACE MOUNTED EXTRUSION.
L43	L43: LED RECESSED DOWNLIGHT.
L44	L44: LED SURFACE MOUNTED EXTRUSION.
L45	L45: LED ADJUSTABLE RECESSED DOWNLIGHT.
L46	L46: LED RECESSED DOWNLIGHT.
L47	L47: LED RECESSED DOWNLIGHT.
L48	L48: LED RECESSED DOWNLIGHT.
L49	L49: NO LONGER REQUIRED.
L50	L50: NO LONGER REQUIRED.
L51	L51: 600 x 600 PLASTERBOARD LED FLAT PANEL FITTING.
L52	L52: DALI DIMMABLE SUSPENDED PENDANT.
L53	L53: LED STRIP LIGHT.
L54	L54: LED STRIP LIGHT.
L55	L55: LED STRIP LIGHT.
L56	L56: DALI DIMMABLE DOWNLIGHT.
L57	L57: DALI DIMMABLE DOWNLIGHT.
L58	L58: 600 x 600 T-BAR DALI DIMMABLE LED FLAT PANEL FITTING.
L59	L59: LED STRIP LIGHT.

LEGEND

DH	SECURITY SYSTEM DOOR HOLD OPEN DEVICE.
DS	SECURITY SYSTEM DOOR STATUS SENSOR.
	DALI LIGHTING POT DIMMER / SWITCH.
	ONE-WAY LIGHT SWITCH C/W LED INDICATOR WHEN ON.
	MOBILE PHONE BOOSTER SYSTEM ANTENNA.
RS	ROLLER SHUTTER DOOR REED SWITCH.
	EXTERNAL HORN SPEAKER.

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.



DETAIL  
STAGE OUTLET PANEL (SOP) CONFIGURATION  
NOT TO SCALE