

DISTRIBUTION BOARD SCHEDULE

PROJECT NAME		30 Percy Street		BOARD REFERENCE		DB / B
PROJECT NO		-		NUMBER OF WAYS		-
ENGINEER NAME		CM		BOARD LOCATION		Basement Elec Cupboard
DATE		24/05/2021		SUPPLY CABLE		Refer to Schematic
	NO	WAY DESCRIPTON	MCB	SERVICE	CABLE	COMMENTS
			60898			
Power Section						
1	L1	Power - Ring	32A - B	Rear Office - Power Ring 1	2.5mm ² LSF T&E	30mA RCD
	L2	Power - Ring	32A - B	Rear Office - Power Ring 2	2.5mm ² LSF T&E	30mA RCD
	L3	Power - Ring	32A - C	AV Ring Circuit 1	2.5mm ² LSF T&E	30mA RCD
2	L1	Power - Ring	32A - B	Front Office - Power Ring 1	2.5mm ² LSF T&E	30mA RCD
	L2	Power - Ring	32A - B	Front Office - Power Ring 2	2.5mm ² LSF T&E	30mA RCD
	L3	Power - Ring	32A - C	Front Office - Kitchen Sockets, Elec, Cleaners	2.5mm ² LSF T&E	30mA RCD
3	L1	Power - Radial	20A - C	Mechanical - VRV, Condense Pumps, Quooker	4mm ² LSF T&E	-
	L2	Power - Radial	20A - B	Access Control, CCTV, Lighting Control	2.5mm ² LSF T&E	-
	L3	Power - Radial	20A - C	Mechanical - Plant	2.5mm ² CU/XLPE/LSF/SWA/LSF	-
4	L1	Power - Ring	32A - C	Floor Boxes (Front)	2.5mm ² LSF T&E	30mA RCD
	L2	Power - Ring	32A - C	Floor Boxes (Rear)	2.5mm ² LSF T&E	30mA RCD
	L3	Blank	-	-	-	-
5	L1	Power - Radial	32A - D	Data Cabinet 1	4mm ² CU/XLPE/LSF/SWA/LSF	-
	L2					
	L3					
6	L1	Power - Radial	20A - C	Mechanical - Water Booster	4mm ² CU/XLPE/LSF/SWA/LSF	-
	L2	Power - Radial	32A - B	Mechanical - Immersions	4mm ² CU/XLPE/LSF/SWA/LSF	-
	L3	Blank	-	-	-	-
7	L1	Power - Ring	32A - C	Ground & 1st Floor - Cleaners	2.5mm ² LSF T&E	30mA RCD
	L2	Power - Ring	32A - B	Ground - Reception, Boardroom, Fridge Power	2.5mm ² LSF T&E	30mA RCD
	L3	Power - Ring	32A - C	Ground - AV Circuit 1	2.5mm ² LSF T&E	30mA RCD
8	L1	Blank	-	-	-	-
	L2	Power - Radial	32A - B	Ground - VRV, UFH	2.5mm ² LSF T&E	-
	L3	Power - Ring	32A - B	Ground - General Power Dining	2.5mm ² LSF T&E	30mA RCD

9	L1	Power - Ring	32A - B	Ground - Dining, Library, Boardroom Floor boxes	2.5mm ² LSF T&E	30mA RCD
	L2	Power - Ring	32A - B	Ground - Kitchen Appliance Ring	4mm ² LSF T&E	30mA RCD
	L3	Power - Radial	45A - C	Ground - Induction Hob	10mm ² CU/XLPE/LSF/SWA/LSF	-
10	L1	Power - Ring	32A - C	First Floor - AV Circuit 1	2.5mm ² LSF T&E	30mA RCD
	L2	Power - Ring	32A - B	First Floor Floorboxes	2.5mm ² CU/XLPE/LSF/SWA/LSF	30mA RCD
	L3	Power - Ring	32A - B	First Floor - General Power	2.5mm ² LSF T&E	30mA RCD
11	L1	Blank	-	-	-	-
	L2	Power - Radial	20A - C	First Floor - VRV	2.5mm ² LSF T&E	-
	L3	Blank	-	-	-	-
12	L1	Power - Radial	20A - C	Irrigation Pump	4mm ² CU/XLPE/LSF/SWA/LSF	-
	L2					
	L3					
13	L1	Blank	-	-	-	-
	L2	Power - Radial	20A - C	External Terrace Power	2.5mm ² CU/XLPE/LSF/SWA/LSF	30mA RCD
	L3	Blank	-	-	-	-
14	L1	Blank	-	-	-	-
	L2	Blank	-	-	-	-
	L3	Blank	-	-	-	-
LIGHTING						
15	L1	Lighting - Radial	20A - C	Lighting Controls - Lutron Panel	4mm ² CU/XLPE/LSF/SWA/LSF	-
	L2					
	L3					
16	L1	Lighting - Radial	20A - C	Lighting Controls - Lutron Panel	4mm ² CU/XLPE/LSF/SWA/LSF	-
	L2					
	L3					

DISTRIBUTION BOARD SCHEDULE

PROJECT NAME		30 Percy Street		BOARD REFERENCE		DB / 3
PROJECT NO		-		NUMBER OF WAYS		-
ENGINEER NAME		CM		BOARD LOCATION		3rd Cupboard
DATE		24/05/2021		SUPPLY CABLE		Refer to Schematic
	NO	WAY DEScriptON	MCB	SERVICE	CABLE	COMMENTS
			60898			
Power Section						
1	L1	Power - Ring	32A - C	2nd & 3rd Floor - Cleaners	2.5mm ² LSF Singles	30mA RCD
	L2	Power - Ring	32A - B	2nd Floor - General Power	2.5mm ² LSF Singles	30mA RCD
	L3	Power - Ring	32A - B	2nd Floor - Floorboxes	2.5mm ² LSF Singles	30mA RCD
2	L1	Power - Ring	32A - C	2nd Floor - AV Circuit 1	2.5mm ² LSF Singles	30mA RCD
	L2	Power - Radial	20A - C	Mechanical - 2nd floor VRV	4mm ² LSF Singles	-
	L3	Power - Radial	20A - C	3rd Floor - Mechanical VRV & Extract Fan	4mm ² LSF Singles	-
3	L1	Power - Ring	32A - C	3rd Floor - AV Circuit 1	2.5mm ² LSF Singles	30mA RCD
	L2	Power - Radial	20A - B	3rd Floor - Washer, Dryer & AOV Roof Power	2.5mm ² LSF Singles	-
	L3	Power - Ring	32A - B	3rd Floor - Floor boxes	4mm ² LSF Singles	30mA RCD
4	L1	Power - Radial	20A - C	3rd Floor - Fire Curtain	4mm ² CU/XLPE/LSF/SWA/LSF	-
	L2	Power - Ring	32A - B	3rd Floor - General Power 1	2.5mm ² LSF Singles	30mA RCD
	L3	Power - Ring	32A - B	3rd Floor - General Power 2	2.5mm ² LSF Singles	30mA RCD
5	L1	Power - Ring	32A - B	3rd Floor - General Power 3	2.5mm ² LSF Singles	30mA RCD
	L2	Power - Radial	20A - B	Roof Power	4mm ² CU/XLPE/LSF/SWA/LSF	30mA RCD
	L3	Blank	-	-	-	-
6	L1	Blank	-	-	-	-
	L2	Blank	-	-	-	-
	L3	Blank	-	-	-	-
Lighting Section						
7	L1	Lighting - Radial	20A - C	Lighting Controls - Lutron Panel	4mm ² CU/XLPE/LSF/SWA/LSF	-
	L2					
	L3					
8	L1	Lighting - Radial	20A - C	Lighting Controls - Lutron Panel	4mm ² CU/XLPE/LSF/SWA/LSF	-
	L2					
	L3					
9	L1	Blank	-	-	-	-
	L2	Blank	-	-	-	-
	L3	Blank	-	-	-	-

