



SECTION A: DETAILS OF THE CLIENT

Name The Harlington (Fleet Council) Address 236 Fleet Road
Fleet
Hampshire
GU51 4BY

SECTION B: REASON FOR PRODUCING THIS REPORT

Safety assessment requested by client

Dates on which the inspection and testing was carried out 13 Jan 2019

SECTION C: DETAILS OF THE INSTALLATION WHICH IS THE SUBJECT OF THIS REPORT

Occupier The Point Address 236 Fleet Road
Fleet
Hampshire
GU51 4BY

Description of premises: Domestic ☐ Commercial ☐ Industrial ☐ Other ☒ Youth Centre (Fleet Council)

Estimated age of the installation 35 years Evidence of additions/alterations ☐ If yes, estimated age 3 years

Installation records available? (Regulation 621.1) ☐ Date of last inspection -

SECTION D: EXTENT AND LIMITATIONS OF INSPECTION AND TESTING

Extent of the installation covered by this report

100% of the installation

Agreed limitations including the reasons (see Regulation 634.2)

- 1 Inspection Schedule Item 5.10: Concealed cables installed in prescribed zones (see Section D. Extent and limitations) (522.6.202).
- 2 Inspection Schedule Item 5.11: Cables concealed under floors, above ceilings or in walls/partitions, adequately protected against damage (see Section D. Extent and limitations) (522.6.204;).

Agreed with Client

Operational limitations including the reasons

DB12 - unable to ascertain where these circuits go

Unable to shut off alarm - no dead testing on this circuit

The inspection and testing detailed in this report and accompanying schedules have been carried out in accordance with BS 7671: 2008 (IET Wiring Regulations) as amended to 2015.

It should be noted that cables concealed within trunking and conduits, under floor, in roof spaces, and generally within the fabric of the building or underground, have NOT been inspected unless specifically agreed between the client and inspector prior to the inspection. An inspection should be made within an accessible roof space housing other electrical equipment.

SECTION E: SUMMARY OF THE CONDITION OF THE INSTALLATION

General condition of the electrical installation (in terms of electrical safety)

-

Overall assessment of the installation in terms of its suitability for continued use **UNSATISFACTORY**

An unsatisfactory assessment indicates that dangerous (code C1) and/or potentially dangerous (code C2) conditions have been identified.

SECTION F: RECOMMENDATIONS

Where the overall assessment of the suitability of the installation for continued use above is stated as UNSATISFACTORY, I/we recommend that any observations classified as "Danger present" (code C1) or "Potentially dangerous" (code C2) are acted upon as a matter of urgency.

Investigation without delay is recommended for observations identified as "Further investigation required" (code FI).

Observations classified as "Improvement recommended" (code C3) should be given due consideration.

Subject to the necessary remedial action being taken, I/we recommend that the installation be further inspected and tested by 13 Jan 2024



SECTION G: DECLARATION

I/we being the person(s) responsible for the inspection and testing of the electrical installation (as indicated by my/our signatures below), particulars of which are described above, having exercised reasonable skill and care when carrying out the inspection and testing, hereby declare that the information in this report, including the observations and the attached schedules, provides an accurate assessment of the condition of the electrical installation taking into account the stated extent and limitations of inspection and testing in section D of this report.

Inspection and tested by:				Report authorised for issue by:			
Name	Paul Tillett			Name	-		
Position	Owner	Date	13 Jan 2019	Position	-	Date	-
Signature				Signature			

Details of the contractor

Trading title	A T Electrical	Enrolment/branch	EPP37736 / 1107
Address	Flat 1 116 Park Road Farnborough Hampshire GU14 6LS	Telephone	079 29 59 74 79

SECTION H: SCHEDULE

The following items are part of this document and this report is valid only when they are to it:

- 11 observations.
- 85 items in the schedule of inspection.
- 2 schedule(s) of test results for boards with a total of 36 circuits.

SECTION I: SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

Earthing arrangements	Number and Type of Live Conductors		Nature of Supply Parameters			Supply Protective Device	
TN-C <input type="checkbox"/>	a.c. <input checked="" type="checkbox"/>	d.c. <input type="checkbox"/>	Nominal voltage U/U0	230 / 230 V		BS (EN)	
TN-S <input checked="" type="checkbox"/>	1-phase, 2-wire <input type="checkbox"/>	2-wire <input type="checkbox"/>	Nominal frequency f *	50 Hz		Type	
TN-C-S <input type="checkbox"/>	2-phase, 3-wire <input type="checkbox"/>	3-wire <input type="checkbox"/>	Prospective fault current Ipf **	0 kA		Rated current	A
TT <input type="checkbox"/>	3-phase, 3-wire <input type="checkbox"/>	Other <input type="checkbox"/>	External loop impedance Ze **	0 Ω		Short-circuit capacity	0 kA
IT <input type="checkbox"/>	3-phase, 4-wire <input type="checkbox"/>		* By enquiry ** By enquiry or measurement				
Confirmation of supply polarity							

Other sources of supply

0



SECTION J: PARTICULARS OF INSTALLATION REFERRED TO IN THE REPORT

Means of Earthing	Details of Installation Earth Electrode (where applicable)
Distributor's facility <input checked="" type="checkbox"/>	Type
Installation earth electrode <input type="checkbox"/>	Location
	Resistance to earth 0 Ω

Main Protective Conductors

Earth Conductor	Material	csa	mm ²	Connection / continuity verified
Main protective bonding conductors (to extraneous-conductive-parts)	Material	csa	mm ²	Connection / continuity verified
To water installation pipes	To gas installation pipes	To oil installation pipes	To structural steel	
To lightning protection	To other	Specify		

PASS: the item has passed. FAIL: the item has failed. LIM: there are limitations that apply to the item. N-C: the item is not continuous. N/A: the item is not available.

Main Switch / Switch-Fuse / Circuit Breaker / RCD

Location							If RCD main switch				
BS(EN)	60947-3	Poles	2	Current rating	100	A	Rated residual operating current (IΔn)	0	mA		
Supply conductors material		Copper		Fuse/device rating or setting				A	Rated time delay	0	mS
Supply conductors CSA		25		Voltage rating			400	V	Measured operating time (IΔn)	0	mS

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SECTION K: OBSERVATIONS

Referring to the attached schedules of inspection and test results, and subject to the limitations specified at the Extent and Limitations of Inspection and Testing section

No remedial action is required ☐ The following observations are made ☒ (see below):

#		Location	Code
1	Inspection Schedule Item 4.9: Correct identification of circuit details and protective devices (514.8.1; 514.9.1). Further investigation is required. Circuit Identification out of date or poor in some instances. No phase identification stickers	DB12, DB9	FI
2	Inspection Schedule Item 4.18: RCD(s) provided for fault protection - includes RCBOs (411.4.9; 411.5.2: 531.2). is in a potentially dangerous condition. Urgent remedial action is required. No RCD protection provided. Poor protection against electrical shock. Does not conform to current regulations.	General	C2
3	Inspection Schedule Item 4.19: RCD(s) provided for additional protection - includes RCBOs (411.3.3: 415.1). is in a potentially dangerous condition. Urgent remedial action is required. No RCD protection provided. Poor protection against electrical shock. Does not conform to current regulations.	General	C2
4	Inspection Schedule Item 5.1: Identification of conductors (514.3.1). is recommended for improvement. Switched lines in lighting accessories not identified	General	C3
5	Inspection Schedule Item 5.12.1: for all socket-outlets of rating 20 A or less. unless an exception is permitted (411.3.3). is in a potentially dangerous condition. Urgent remedial action is required. No RCD protection provided. Poor protection against electrical shock. Does not conform to current regulations.	General	C2
6	Inspection Schedule Item 5.12.3: for cables concealed in walls at a depth of less than 50 mm (522.6.202; 522.6.203). is in a potentially dangerous condition. Urgent remedial action is required. No RCD protection provided. Poor protection against electrical shock. Does not conform to current regulations.	General	C2
7	Inspection Schedule Item 5.12.4: for cables concealed in walls / partitions containing metal parts regardless of depth (522.6.203). is in a potentially dangerous condition. Urgent remedial action is required. No RCD protection provided. Poor protection against electrical shock. Does not conform to current regulations.	General	C2
8	Power supply cable emerging from ceiling	General	FI
9	Overuse of extension leads throughout Insufficient sockets	General	C3
10	Socket slightly loose	Main Hall	C3
11	Inspection Schedule Item 4.5: Enclosure not damaged/deteriorated so as to impair safety (621.2(iii)). is recommended for improvement. Blanking plate missing	DB12	C3

One of the following codes, as appropriate, has been allocated to each of the observations made above to indicate to the person(s) responsible for the installation the degree of urgency for remedial action.

C1: Danger present. Risk of injury. Immediate remedial action required. C3: Improvement recommended.

C2: Potentially dangerous - urgent remedial action required.

FI: Further investigation required without delay.



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INSPECTION SCHEDULE

OUTCOMES	PASS	Acceptable condition	C1 or C2	Unacceptable condition	C3	Improvement recommended	FI	Further investigation	NV	Not verified	LIM	Limitation	N/A	Not applicable
Item	Description and comment (if any)													Outcome
1.0	DISTRIBUTOR'S / SUPPLY INTAKE EQUIPMENT													-
1.1	Condition of service cable													N/A
1.2	Condition of service head													N/A
1.3	Condition of distributor's earthing arrangement													N/A
1.4	Condition of meter tails - Distributor/Consumer													PASS
1.5	Condition of metering equipment													N/A
1.6	Condition of isolator (where present)													N/A
2.0	PRESENCE OF ADEQUATE ARRANGEMENTS FOR OTHER SOURCES SUCH AS MICROGENERATORS (551.6; 551.7)													-
2.1	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)													N/A
2.2	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)													N/A
3.0	EARTHING / BONDING ARRANGEMENTS (411.3; Chapter 54)													-
3.1	Presence and condition of distributor's earthing arrangement (542.1.2.1; 542.1.2.2)													N/A
3.2	Presence and condition of earth electrode connection where applicable (542.1.2.3)													N/A
3.3	Provision of earthing/bonding labels at all appropriate locations (514.13.1)													N/A
3.4	Confirmation of earthing conductor size (542.3: 543.1.1)													PASS
3.5	Accessibility and condition of earthing conductor at MET (543.3.2)													N/A
3.6	Confirmation of main protective bonding conductor sizes (544.1)													N/A
3.7	Condition and accessibility of main protective bonding conductor connections (543.3.2: 544.1.2)													N/A
3.8	Accessibility and condition of other protective bonding connections (543.3.2)													N/A
4.0	CONSUMER UNIT(S) / DISTRIBUTION BOARD(S)													-
4.1	Adequacy of working space/accessibility to consumer unit/distribution board (132.12: 513.1)													PASS
4.2	Security of fixing (134.1.1)													PASS
4.3	Condition of enclosure(s) in terms of IP rating etc. (416.2)													PASS
4.4	Condition of enclosure(s) in terms of fire rating etc. (421.1.201; 526.5)													PASS
4.5	Enclosure not damaged/deteriorated so as to impair safety (621.2(iii))													C3
4.6	Presence of main linked switch (as required by 537.1.4)													PASS
4.7	Operation of main switch (functional check)(612.13.2)													PASS
4.8	Manual operation of circuit-breakers and RCDs to prove disconnection (612.13.2)													N/A
4.9	Correct identification of circuit details and protective devices (514.8.1; 514.9.1)													FI
4.10	Presence of RCD quarterly test notice at or near consumer unit/distribution board (514.12.2)													N/A
4.11	Presence of non-standard (mixed) cable colour warning notice at or near consumer unit/distribution board (514.14)													N/A
4.12	Presence of alternative supply warning notice at or near consumer unit/distribution board (514.15)													N/A
4.13	Presence of other required labelling (please specify) (Section 514)													PASS
4.14	Examination of protective device(s) and base(s); correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (421.1.3)													PASS
4.15	Single-pole switching or protective devices in line conductor only (132.14.1: 530.3.2)													PASS
4.16	Protection against mechanical damage where cables enter consumer unit/distribution board (522.8.1; 522.8.11)													PASS
4.17	Protection against electromagnetic effects where cables enter consumer unit/distribution board/enclosures (521.5.1)													PASS




OUTCOMES	PASS	Acceptable condition	C1 or C2	Unacceptable condition	C3	Improvement recommended	FI	Further investigation	NV	Not verified	LIM	Limitation	N/A	Not applicable
Item	Description and comment (if any)													Outcome
4.18														C2
4.19														C2
4.20														N/A
4.21														N/V
4.22														N/A
4.23														N/A
5.0	FINAL CIRCUITS													-
5.1														C3
5.2														PASS
5.3														PASS
5.4														PASS
5.4.1														PASS
5.5														PASS
5.6														PASS
5.7														PASS
5.8														PASS
5.9														PASS
5.10														LIM
5.11														LIM
5.12														-
5.12.1														C2
5.12.2														N/A
5.12.3														C2
5.12.4														C2
5.13														PASS
5.14														PASS
5.15														PASS
5.16														PASS
5.17														PASS
5.17.1														PASS
5.17.2														PASS
5.17.3														PASS
5.17.4														PASS
5.18														PASS
5.19														PASS
5.20														PASS
5.21														PASS
6.0	LOCATION(S) CONTAINING A BATH OR SHOWER													-



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OUTCOMES	PASS	Acceptable condition	C1 or C2	Unacceptable condition	C3	Improvement recommended	FI	Further investigation	NV	Not verified	LIM	Limitation	N/A	Not applicable
Item	Description and comment (if any)													Outcome
6.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30 mA (701.411.3.3)													N/A
6.2	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)													N/A
6.3	Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)													N/A
6.4	Presence of supplementary bonding conductors, unless not required by BS 7671:2008 (701.415.2)													N/A
6.5	Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from zone 1 (701.512.3)													N/A
6.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)													N/A
6.7	Suitability of accessories and control gear etc. for a particular zone (701.512.3)													N/A
6.8	Suitability of current-using equipment for particular position within the location (701.55)													N/A
7.0	OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS													-
7.1	List all other special installations or locations present, if any. (Record separately the results of particular inspections applied.)													N/A
Inspected by:														
Name	Paul Tillett				Date	13 Jan 2019			Signature					

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BOARD CHARACTERISTICS																				TEST INSTRUMENTS																																			
Designation					APPLIES WHEN NOT CONNECTED TO INSTALLATION ORIGIN										Supply polarity confirmed					YES		Serial or asset numbers of test instruments used																																	
DB9					Supply					Origin												Continuity		801289																															
Location					Phases					3					Phase sequence confirmed					-		Characteristics at board		RCD operating times		Insulation resistance		223300																											
Rear Storage Area					Overcurrent protective device for distribution circuit																			Earth fault loop impedance		801289																													
					BS-EN					-					Rating					-					A					Nominal voltage					400 V					Zs		-		Ω		In		-		ms		RCD		-	
					RCD BS-EN					-					Poles					-										Rating					-					mA					Ipf		-		kA		5In		-		ms
CIRCUIT DETAILS															TEST RESULTS																																								
Circuit number	Circuit designation	Wiring type	Reference method	Number of points	Live mm ²	CPC mm ²	Maximum disconnection time	BS (EN)	Type	Rating (A)	Short circuit	Max Zs permitted by BS7671	RCD operating current (In)	Phase (r1)	Neutral (rn)	CPC (r2)	R1+R2	R2	Live Live MΩ	Live Earth MΩ	Polarity check	Earth fault loop impedance Ω	RCD time At In ms	RCD time At 5In ms	Test button operation	Vulnerable to test																													
											(kA)																																												
1L1	Lights - Hall and Main Office	A	B	-	1.5	1.5	0.4	60898	B	6	3	5.82	-	-	-	-	-	-	-	-	PASS	-	-	-	-	-																													
1L2	Lights - Store and Toilets	-	-	-	1.5	1.5	0.4	60898	B	6	3	5.82	-	-	-	-	-	-	-	-	PASS	-	-	-	-	-																													
1L3	Lights - Office and Music Store Room	-	-	-	1	1	0.4	60898	B	6	3	5.82	-	-	-	-	-	-	-	-	PASS	-	-	-	-	-																													
2L1	Sockets - Main Hall, Music Store Room, Office and Kitchenette	-	-	-	2.5	2.5	0.4	60898	B	32	3	1.10	-	-	-	-	-	-	-	-	PASS	0.47	-	-	-	-																													
2L2	Water Heater - Disabled	-	-	-	2.5	2.5	0.4	60898	B	16	3	2.18	-	-	-	-	-	-	-	-	PASS	-	-	-	-	-																													
2L3	Water Heater - Kitchenette	-	-	-	2.5	2.5	0.4	60898	B	16	3	2.18	-	-	-	-	-	-	-	-	PASS	-	-	-	-	-																													
3L1	Sub Main Supply - DB12	-	-	-	10	10	0.4	60898	B	50	3	0.70	-	-	-	-	-	-	-	-	PASS	-	-	-	-	-																													
3L2	Sub Main Supply - DB12	-	-	-	10	10	0.4	60898	B	50	3	0.70	-	-	-	-	-	-	-	-	PASS	-	-	-	-	-																													
3L3	Sub Main Supply - DB12	-	-	-	10	10	0.4	60898	B	50	3	0.70	-	-	-	-	-	-	-	-	PASS	-	-	-	-	-																													
4L1	Lights Main Hall (Incorrect)	-	-	-	1.5	1.5	0.4	60898	B	6	3	5.82	-	-	-	-	-	-	-	-	PASS	-	-	-	-	-																													
4L2	Cyber Ring Main	-	-	-	2.5	2.5	0.4	60898	B	32	3	1.10	-	-	-	-	-	-	-	-	PASS	0.40	-	-	-	-																													
4L3	Hand Dryer	-	-	-	2.5	2.5	0.4	60898	B	16	3	2.18	-	-	-	-	-	-	-	-	PASS	-	-	-	-	-																													
5L1	Intruder Alarm	-	-	-	2.5	2.5	0.4	60898	B	16	3	2.18	-	-	-	-	-	-	-	-	PASS	-	-	-	-	-																													
5L2	Outside Lighting	-	-	-	1	1	0.4	60898	B	6	3	5.82	-	-	-	-	-	-	-	-	PASS	-	-	-	-	-																													
5L3	Water Heater - Cleaners Cupboard	-	-	-	2.5	2.5	0.4	60898	B	16	3	2.18	-	-	-	-	-	-	-	-	PASS	-	-	-	-	-																													



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CIRCUIT DETAILS														TEST RESULTS												
Circuit number	Circuit designation	Wiring type	Reference method	Number of points	Live mm ²	CPC mm ²	Maximum disconnection time	BS (EN)	Type	Rating (A)	Short circuit (kA)	Max Zs permitted by BS7671	RCD operating current (In)	Phase (r1)	Neutral (rn)	CPC (r2)	R1+R2	R2	Live Live MΩ	Live Earth MΩ	Polarity check	Earth fault loop impedance Ω	RCD time At In ms	RCD time At 5In ms	Test button operation	Vulnerable to test
6L1	Spare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6L2	No Identification	-	-	-	4	4	0.4	60898	B	32	3	1.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6L3	Hand Dryer - Gents	-	-	-	2.5	2.5	0.4	60898	B	16	3	2.18	-	-	-	-	-	-	-	-	PASS	-	-	-	-	-

Engineer	Paul Tillett	Date	13 Jan 2019	Signature		CODES FOR TYPES OF WIRING A PVC/PVC cables D PVC cables in metallic trunking G XLPE/SWA cables B PVC cables in metal conduit E PVC cables in non-metallic trunking H MICC mineral insulated cables C PVC cables in non-metallic conduit F PVC/SWA cables I Other
Position	Owner					

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BOARD CHARACTERISTICS																				TEST INSTRUMENTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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A T ELECTRICAL

ELECSA
Part of the ECA Group

Electrical Installation Condition Report
EICR-201804-0082
1107

6L3	Not Used	A	B	-	2.5	2.5	0.4	60898	B	10	3	3.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Engineer	Paul Tillett	Date		13 Jan 2019		Signature																						
Position	Owner																											

CODES FOR TYPES OF WIRING

A PVC/PVC cables	D PVC cables in metallic trunking	G XLPE/SWA cables
B PVC cables in metal conduit	E PVC cables in non-metallic trunking	H MICC mineral insulated cables
C PVC cables in non-metallic conduit	F PVC/SWA cables	I Other

ORIGINAL



GUIDANCE FOR RECIPIENTS

This Report is an important and valuable document which should be retained for future reference.

- 1 The purpose of this Condition Report is to confirm, so far as reasonably practicable, whether or not the electrical installation is in a satisfactory condition for continued service (see Section E). The Report should identify any damage, deterioration, defects and/or conditions which may give rise to danger (see Section K).
- 2 The person ordering the Report should have received the "original" Report and the inspector should have retained a duplicate.
- 3 The "original" Report should be retained in a safe place and be made available to any person inspecting or undertaking work on the electrical installation in the future. If the property is vacated, this Report will provide the new owner/occupier with details of the condition of the electrical installation at the time the Report was issued.
- 4 Where the installation incorporates a residual current device (RCD) there should be a notice at or near the device stating that it should be tested quarterly. For safety reasons it is important that this instruction is followed.
- 5 Section D (Extent and Limitations) should identify fully the extent of the installation covered by this Report and any limitations on the inspection and testing. The inspector should have agreed these aspects with the person ordering the Report and with other interested parties (licensing authority, insurance company, mortgage provider and the like) before the inspection was carried out.
- 6 Some operational limitations such as inability to gain access to parts of the installation or an item of equipment may have been encountered during the inspection. The inspector should have noted these in Section D. For items classified in Section K as C1 ("Danger present"), the safety of those using the installation is at risk, and it is recommended that a skilled person competent in electrical installation work undertakes the necessary remedial work immediately.
- 8 For items classified in Section K as C2 ("Potentially dangerous"), the safety of those using the installation may be at risk and it is recommended that a skilled person competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.
- 9 Where it has been stated in Section K that an observation requires further investigation (code FI) the inspection has revealed an apparent deficiency which may result in a code C1 or C2, and could not, due to the extent or limitations of the inspection, be fully identified. Such observations should be investigated without delay. A further examination of the installation will be necessary, to determine the nature and extent of the apparent deficiency (see Section F).
- 10 For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons, competent in such work. The recommended date by which the next inspection is due is stated in Section F of the Report under "Recommendations" and on a label at or near to the consumer unit/distribution board.

Circuit Chart Board: DB9

Client	The Harlington (Fleet Council)	Occupier	The Point
Board location	Rear Storage Area	Installation address	236 Fleet Road Fleet Hampshire GU51 4BY
Supply is from	Origin		
Overcurrent device for this board	BS-EN -		
Overcurrent device rating for this board	- A	Associated RCD for this board BS(EN)	-
No of phases	3	Nominal voltage	400 V
		RCD Rating	- mA
		RCD No of poles	-
		RCD operating time at In	- ms

Circuit number	Circuit designation	Wiring Type	Reference Method	Number of points	Conductors		Overcurrent protective devices					Circuit vulnerable to test
					Live	cpc	BS (EN)	Type	Rating (A)	Short circuit capacity (kA)	RCD Operating current (mA)	
					mm ²	mm ²						
1L1	Lights - Hall and Main Office	A	B	-	1.5	1.5	60898	B	6	3	-	-
1L2	Lights - Store and Toilets	-	-	-	1.5	1.5	60898	B	6	3	-	-
1L3	Lights - Office and Music Store Room	-	-	-	1	1	60898	B	6	3	-	-
2L1	Sockets - Main Hall, Music Store Room, Office and Kitchenette	-	-	-	2.5	2.5	60898	B	32	3	-	-
2L2	Water Heater - Disabled	-	-	-	2.5	2.5	60898	B	16	3	-	-
2L3	Water Heater - Kitchenette	-	-	-	2.5	2.5	60898	B	16	3	-	-
3L1	Sub Main Supply - DB12	-	-	-	10	10	60898	B	50	3	-	-
3L2	Sub Main Supply - DB12	-	-	-	10	10	60898	B	50	3	-	-
3L3	Sub Main Supply - DB12	-	-	-	10	10	60898	B	50	3	-	-
4L1	Lights Main Hall (Incorrect)	-	-	-	1.5	1.5	60898	B	6	3	-	-
4L2	Cyber Ring Main	-	-	-	2.5	2.5	60898	B	32	3	-	-
4L3	Hand Dryer	-	-	-	2.5	2.5	60898	B	16	3	-	-
5L1	Intruder Alarm	-	-	-	2.5	2.5	60898	B	16	3	-	-
5L2	Outside Lighting	-	-	-	1	1	60898	B	6	3	-	-
5L3	Water Heater - Cleaners Cupboard	-	-	-	2.5	2.5	60898	B	16	3	-	-
6L1	Spare	-	-	-	-	-	-	-	-	-	-	-



Circuit chart supplied by:

A T Electrical
Flat 1
116 Park Road
Farnborough
Hampshire
GU14 6LS

Circuit Chart Board: DB9

Client	The Harlington (Fleet Council)	Occupier	The Point	
Board location	Rear Storage Area	Installation address	236 Fleet Road Fleet Hampshire GU51 4BY	
Supply is from	Origin			
Overcurrent device for this board	BS-EN -			
Overcurrent device rating for this board	- A	Associated RCD for this board BS(EN)	-	RCD Rating - mA
No of phases	3	Nominal voltage	400 V	RCD No of poles - RCD operating time at In - ms

Circuit number	Circuit designation	Wiring Type	Reference Method	Number of points	Conductors		Overcurrent protective devices					Circuit vulnerable to test
					Live	cpc	BS (EN)	Type	Rating (A)	Short circuit capacity (kA)	RCD Operating current (mA)	
					mm ²	mm ²						
6L2	No Identification	-	-	-	4	4	60898	B	32	3	-	-
6L3	Hand Dryer - Gents	-	-	-	2.5	2.5	60898	B	16	3	-	-

ORIGINAL

Circuit Chart Board: DB12

Client	The Harlington (Fleet Council)	Occupier	The Point	
Board location	Rear Storage Area	Installation address	236 Fleet Road Fleet Hampshire GU51 4BY	
Supply is from	Origin			
Overcurrent device for this board	BS-EN -			
Overcurrent device rating for this board	- A	Associated RCD for this board BS(EN)	-	RCD Rating - mA
No of phases	3	Nominal voltage	- V	RCD operating time at In - ms
		RCD No of poles	-	

Circuit number	Circuit designation	Wiring Type	Reference Method	Number of points	Conductors		Overcurrent protective devices					Circuit vulnerable to test
					Live	cpc	BS (EN)	Type	Rating (A)	Short circuit capacity (kA)	RCD Operating current (mA)	
					mm ²	mm ²						
1L1	Ofifce	A	B	-	2.5	2.5	60898	B	10	3	-	-
1L2	Quiet Room	A	B	-	2.5	2.5	60898	B	10	3	-	-
1L3	Main Hall	A	B	-	2.5	2.5	60898	B	10	3	-	-
2L1	Main Hall	A	B	-	2.5	2.5	60898	B	10	3	-	-
2L2	Main Hall	A	B	-	2.5	2.5	60898	B	10	3	-	-
2L3	Disabled Toilet	A	B	-	2.5	2.5	60898	B	10	3	-	-
3L1	Male Toilet	A	B	-	2.5	2.5	60898	B	10	3	-	-
3L2	Female Toilet	A	B	-	2.5	2.5	60898	B	10	3	-	-
3L3	Kitchenette	A	B	-	2.5	2.5	60898	B	10	3	-	-
4L1	Smoking Room	A	B	-	2.5	2.5	60898	B	10	3	-	-
4L2	Not Used	A	B	-	2.5	2.5	60898	B	10	3	-	-
4L3	Not Used	A	B	-	2.5	2.5	60898	B	10	3	-	-
5L1	Not Used	A	B	-	2.5	2.5	60898	B	10	3	-	-
5L2	Not Used	A	B	-	2.5	2.5	60898	B	10	3	-	-
5L3	Not Used	A	B	-	2.5	2.5	60898	B	10	3	-	-
6L1	Not Used	A	B	-	2.5	2.5	60898	B	10	3	-	-
6L2	Not Used	A	B	-	2.5	2.5	60898	B	10	3	-	-
6L3	Not Used	A	B	-	2.5	2.5	60898	B	10	3	-	-