



Be Bright

Stay Safe

Stop!
Think before
you dig!



Your life can be lost within seconds if you come into contact with electricity.

Every year, people are killed or seriously injured when they come into contact with high voltage electricity.

This can have a far-reaching and devastating effect on family, friends and colleagues.

Distractions, working long hours, rushing to get the job done, can all impact on how we work and our safety.

Taking time to plan, being prepared and focusing on the way we work can help keep us safe.

WOODEN POLES
CAN CARRY
TELEPHONE AND
ELECTRICITY WIRES.
NEVER ASSUME
THE WIRE IS A
TELEPHONE WIRE



LINES CAN BE
RE-ENERGISED
AT ANY TIME



400,000 VOLTS

ELECTRICITY SYSTEMS CARRY
VOLTAGE UP TO 400,000 VOLTS.
**EVEN 230 VOLTS (DOMESTIC
VOLTAGE) CAN BE LETHAL**

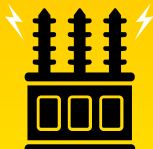
Be Bright

Stay Safe



**RUBBER BOOTS
WILL NOT PROTECT YOU!**

OUR NETWORK DISTRIBUTES ELECTRICITY THROUGH
UNDERGROUND CABLES, PYLONS, OVERHEAD POWER
LINES, SUBSTATIONS AND OTHER EQUIPMENT



National power cut helpline

**POWER CUT?
CALL 105**

OR CALL US 24 HOURS A DAY ON
0800 31 63 105

TAKE NOTICE
OF ANY YELLOW
'**DANGER OF DEATH**'
WARNING SIGNS.
AND STAY WELL
AWAY!



REMEMBER
ELECTRICITY
CAN
JUMP GAPS



**OVERHEAD
POWER LINES**
ARE OFTEN
UNINSULATED
(BARE)



CARRY OBJECTS AND EQUIPMENT
**HORizontally AND AT LOW
LEVEL TO THE GROUND**



**CABLES ARE
OUT OF SIGHT**
ALWAYS REQUEST
CABLE PLANS
BEFORE STARTING
WORK



**TOUCHING ANYTHING IN
CONTACT WITH ELECTRICAL
EQUIPMENT, EVEN THE LOWEST
OF VOLTAGES, CAN BE FATAL**



The electricity network is designed to keep you safe. But how safe are you when you are working?

UK Power Networks is the country's biggest electricity distributor, making sure the lights stay on for more than eight million homes and businesses across London, the South East and the East of England.

The safety of our customers and staff is our top priority.

Underground cables carry a powerful electrical charge which can be conducted through machinery and equipment with fatal consequences. Anyone working close to live underground cables should take the time to read this simple leaflet and identify the precautions they should be taking.



**WATCH OUR EXCAVATION
ANIMATION BY SCANNING
THE QR CODE WITH YOUR
PHONE CAMERA.**



Keep well away - Electricity can kill



Remember:

- The depth and location of cables and services shown on the plans may have changed because of subsequent site alterations
- Be aware that not all cables and services may be shown on the plans
- Cables do not run in straight lines. Underground cables may be deflected around underground obstacles and can change depth
- Wear Personal Protective Equipment to minimise the harm of electric shock and burns



How can we help?

If you work or live in the UK Power Networks area contact us or look on our website. We provide free information and advice about the precautions and safe working practices to be followed when working close to electrical equipment.

Further advice and guidance is available from the Health and Safety Executive (HSE):

HSG85 - Electricity at Work – Safe Working Practices

GS6 - Avoiding Danger from Overhead Power Lines

HSG47 - Avoiding Danger from Underground Services

What to do in an emergency

If a mains electricity cable is damaged:

- **STOP WORK IMMEDIATELY**
- Notify UK Power Networks: Dial 105
- If you damage a cable, stay calm, keep clear, and call for help
- Call the emergency services if anyone is injured or there is a fire. Anyone who has received an electric shock should go to hospital as damage may have occurred to the heart
- Always treat the cable(s) as live even if they are not sparking
- Never remove anything that is stuck or in contact with the cable
- Stay clear - keep everyone away until assistance arrives



To request your **FREE** vehicle cab stickers visit
[www.ukpowernetworks.co.uk/
internet/en/safety/](http://www.ukpowernetworks.co.uk/internet/en/safety/)

If you are unsure who your network operator is then please visit
www.energynetworks.org



Be Bright

Stay Safe

You could be in danger when carrying out your everyday trades activities such as digging, construction and demolition.

 **Contact UK Power Networks or Line Search Before U Dig (LSBUD) in advance of the works to obtain relevant cable plans or to request disconnections. The cable plans will only show the indicative route and not the route into the property**

 **Ensure the cable plans are shown to and understood by those on site BEFORE starting work**

 **Confirm the cable location by using a Cable Avoidance Tool (CAT) before digging commences. Once found, mark cable positions with spray paint or similar**

**For cable plans visit
www.linesearchbeforeudig.co.uk
or www.ukpowernetworks.co.uk**

 **Complete a risk assessment and ensure it covers electrical hazards**

 **Use spades and shovels with insulated handles in preference to forks and picks**

 **Look around for anything in the vicinity that would have an electricity service such as street lights, CCTV cameras, or meter boxes and identify where the cables are**

 **Look for electrical wires, cables and equipment near to where you are going to work and check for warning signs and any other hazards**

 **Contact UK Power Networks to agree a safe method of work if there is a cable encased in concrete,
DO NOT BREAK OPEN**

 **Make sure everyone on site is aware of the presence and location of electrical cables**

 **Before demolishing a building make sure supplies are disconnected, preferably well clear of the work area. For guidance on how to arrange a disconnection visit www.ukpowernetworks.co.uk**

NATIONAL POWER CUT HELPLINE

**POWER CUT?
CALL 105**



**ADD THIS NUMBER TO YOUR
TELEPHONE CONTACTS LIST**



Stop! Think before you dig!

#bebrightstaysafe



@UKPowerNetworks



/ukpowernetworks

National power cut helpline

**POWER CUT?
CALL 105**



Or call us
24 hours a day on
0800 31 63 105

For safety advice about overhead power lines,
disconnections and general enquiries, go to:
www.ukpowernetworks.co.uk

To request your **FREE** vehicle cab stickers visit
www.ukpowernetworks.co.uk/internet/en/safety/

If you are unsure who your network
operator is then please visit
www.energynetworks.org

 what3words



Scan the QR code on your
phone to get the app

To report broken or damaged
electrical equipment or in an
emergency call 0800 31 63 105 or
105 and use what3words to help us
locate you faster.



**UK
Power
Networks**
Delivering your electricity

BENCH MARK USED IS LOCATED AT :-
SURVEY CONTROL STATION 2, AS SHOWN ON DRAWING.

VALUE GIVEN AS 23.955m (GPS DATUM)

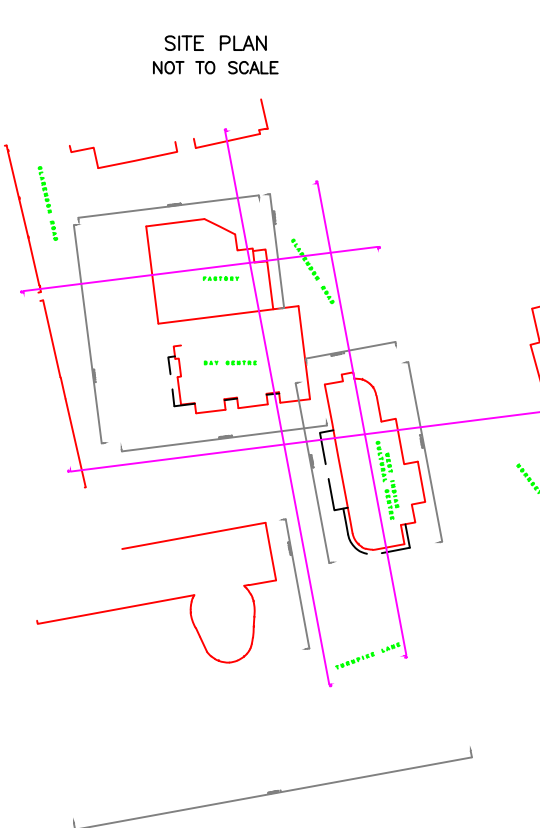
SURVEY CONTROL STATIONS SHOWN 

ABBREVIATIONS (where applicable)

AV	Air Valve	MH	Manhole Cover
BK	Brick	MC	Marker
BL	Billboard	MS	Millstone
BS	Bus Stop	MT	Meter
BT	Baseball Team	MR	Mercury
CB	Control Box	DH	Overhead
C/B	Cable Borehole	PAW	Pipe
CD	Cover	PS	Post Box
CL	Chainlink	PE	Paving
CP	Curb	PH	Parking Meter
CS	Concrete	P/R	Post and Rail
CP	Concrete Pile	PT	Post
CPS	Concrete Paving Slabs	P/W	Post and wire
CR	Crack	RD	Roadside Eye
CB	Curb Drainage Channel	RET	Retaining
EC	Electric Pile	RO	Road Sign
FC	Electric Fly Cover	ROJ	Road Jolt
ED	Earth Road	SC	Stop Cocks
TH	Thermal	SS	Sidewalk
F	Fence	ST	Signpost
FL	Floor Level	SL	Slit Trap
FL	Floor Level	SV	Stop Valve
GS	Gate Stop	SWC	Security Watch
GP	Gate Post	TB	Telephone Call
DY	Ditch	TL	Threshold
DY	Ditch	T	Tarp
H	Height	TL	Traffic Light
HC	House Cover	TE	Telegraph Post
IL	Invert Level	U	Under
IN	Inlet	UT	Unable To Trust
IR	Iron Railings	UGL	Unable To Lift
IR	Iron Railings	UL	Under Pipe
L	Litter Bin	WL	Water Level
LP	Lamp Post	W	Water Meter
		WD	Wash Out

CW	Combined Water
FW	Foulnester
SW	Stormwater
D	Depth
UTT	Unable to trace
UTF	Unable To Lift
UTL	Unable To Lift
d	Diameter

- Drainage pipe sizes (where shown) have been gauged from the surface for safety reasons and should be regarded as approximate only.
- Tree species (where shown) should be treated with caution and expert identification is advised.
- Although this is a digital survey the accuracy and amount of detail shown is not comparable with the graphical scale of mapping as specified. Care should be exercised when working to larger scales.
- Visible features in the vicinity of the boundaries as shown above, may not be shown in the digital data.
- Whilst every effort has been made to achieve accuracy on this plan, clearance dimensions, levels and invert levels should be checked prior to design and construction.
- Kerb levels have been taken in the centre of the channel.
- Areas of ground which cannot be surveyed in detail, these areas are shown in outline only and marked as 'dense underground' on the plan.

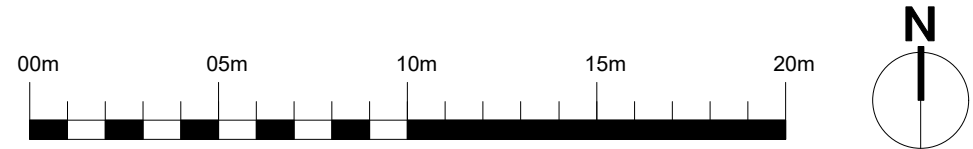


TOPOGRAPHICAL SURVE

SURVEYED FOR	PAUL SIMON MAGIC GROUP MAGIC HOUSE 5-11 GREEN LANS PALMERS GREEN	SURVEYOR	D.C./J.S.
		DATE	MAY 20.

NO	DATE	REVISION	
DRAWING NO		L 9761/1	
SCALE		1 : 200	
SEE ALSO DWG NOS		L 9761/1	
SHEET		1 of 3	
REF NO		L 9761	

BASEMENT PLAN



Any errors and omissions to be reported to the Architect prior to commencement. Dimensions and areas are based on survey information provided by the client. This drawing is copyright © STOCKWOOL. All dimensions to be checked on site. For Planning Purposes Only



KEY:

- Community
- Co-Working + Gym
- 3B5P
- 3B4P
- 2B4P
- 2B3P
- 1B2P
- Studio
- Co-Live Room
- Co-Live Room WCH Adaptable
- Site boundary
- Application boundary
- P Private
- INT Intermediate
- AR Affordable Rent

NB - ALL LAYOUTS PENDING CONFIRMATION OF M&E, STRUCTURAL & SPECIALIST CONSULTANT REQUIREMENTS INCLUDING FIRE CONSULTANT COMMENTS

rev	date	description
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WIP
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Client
Paul Simon Magic Group

Project
Clarendon Road, Hornsey

Drawing
PLAN - BASEMENT

Status
DRAFT PLANNING

Scale 1:200 @ A1
1:400 @ A3
CAD File 3510-AL(20)--GA-Plans
Date 16.10.20
Drawn JI
Checked DW

Project no_Drawing no	Revision
3510-PL(20)B1	-

GROUND FLOOR PLAN



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KEY:

- Community
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rev date description

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Drawing

PLAN - GROUND FLOOR

Status

DRAFT PLANNING

Scale 1:200 @ A1

1:400 @ A3

CAD File 3510-AL(20)-GA-Plans

Date 24.06.20

Drawn JI

Checked DW

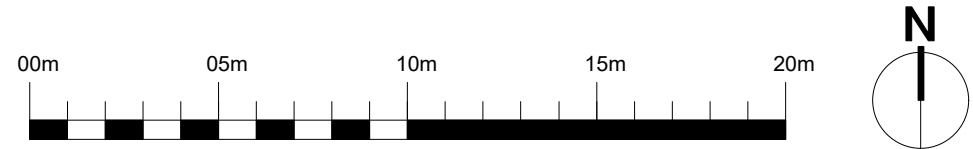
Project no_Drawing no

3510-PL(20)00

Revision

-

ROOF PLAN



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KEY:

- Community
- Co-Working + Gym
- 3B5P
- 3B4P
- 2B4P
- 2B3P
- 1B2P
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- Co-Live Room WCH Adaptable
- Site boundary
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- INT Intermediate
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NB - ALL LAYOUTS PENDING CONFIRMATION OF M&E, STRUCTURAL & SPECIALIST CONSULTANT REQUIREMENTS INCLUDING FIRE CONSULTANT COMMENTS

rev	date	description
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WIP
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Client
Paul Simon Magic Group

Project
Clarendon Road, Hornsey

Drawing
PLAN - ROOF

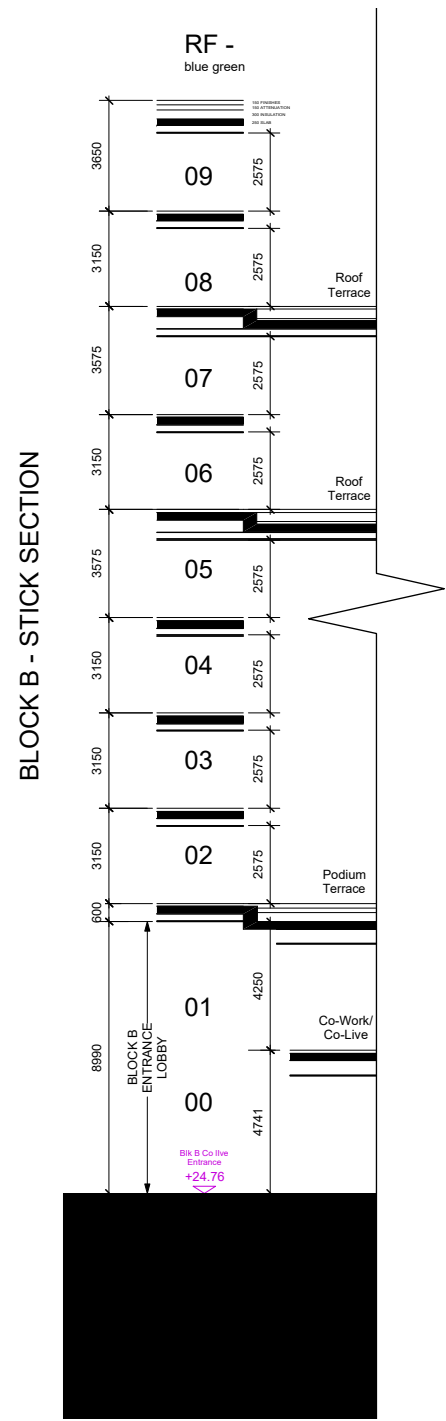
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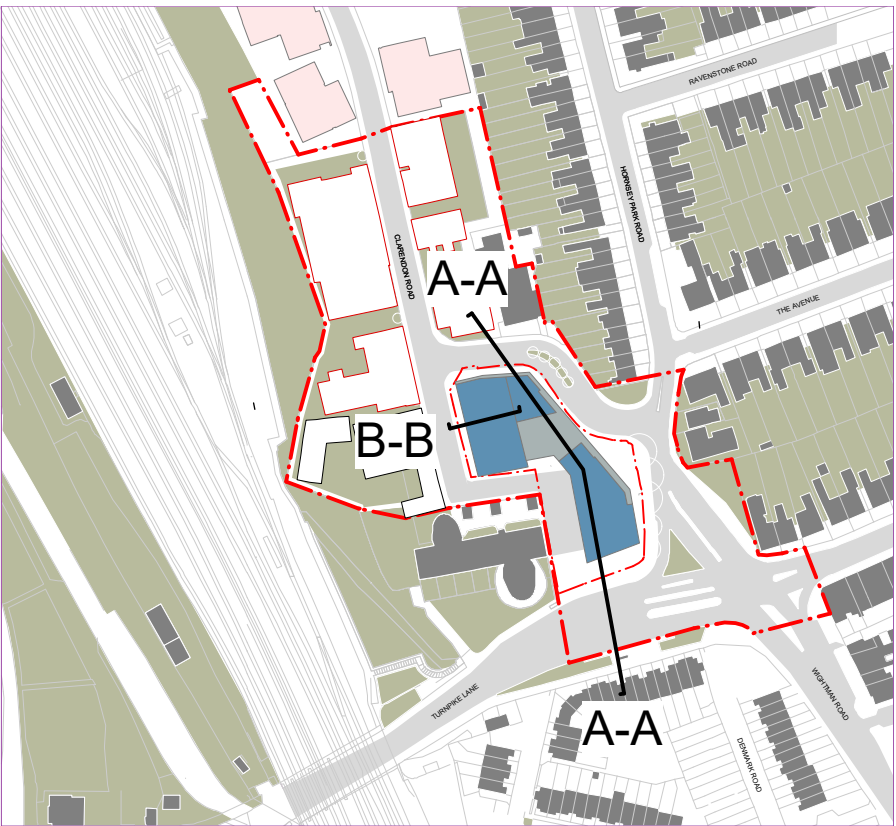
Section A-A



Stick Section B-B

WIP
08.10.20

rev	date	description
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Client
Paul Simon Magic (Group)
Project
Clarendon Road, Hornsey
Drawing
Sections AA - BB

Status
FOR COMMENT
Scale 1:200 @ A1
1:400 @ A3
CAD File File Name
Date 15.05.20
Drawn JI
Checked DW
Project no_Drawing no
3510-AL(20)400
Revision
-

Geotechnical & Environmental Associates
(GEA) is an engineer-led and client-focused independent specialist providing a complete range of geotechnical and contaminated land investigation, analytical and consultancy services to the property and construction industries.

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where information can be found
on all of the services that we offer.

