

Site Boundary

A	09/23	Planning	JG	CS
Rev.	Date	Description	Drawn	Audit

OFFICE
S&M

© Office S&M LLP
18 Ashwin Street
London, E8 3DL

office@officesandm.com
www.officesandm.com

Project Name 175A Nightingale Lane, N8 7LJ	Project No. 23510	Date Created 9/23
Drawing Name Proposed Side Elevation	Drawing No. 122	Revision A
Status Planning Application	Scale 1:100 at A3 1:50 at A1	

Site Boundary

A	09/23	Planning	JG	CS
Rev.	Date	Description	Drawn	Audit

OFFICE
S&N

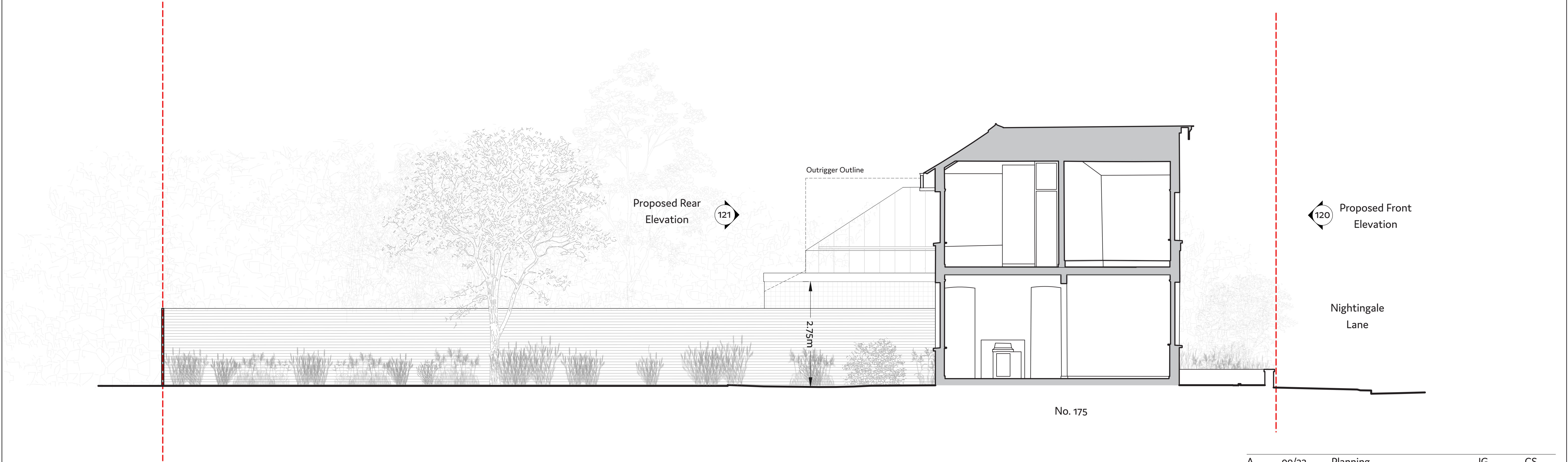
© Office S&M LLP
18 Ashwin Street
London, E8 3DL

office@officesandm.com
www.officesandm.com

Project Name 175A Nightingale Lane, N8 7LJ	Project No. 23510	Date Created 9/23
Drawing Name Proposed Park Side Elevation	Drawing No. 123	Revision A
Status Planning Application	Scale 1:100 at A3 1:50 at A1	



Site Boundary



A	09/23	Planning	JG	CS
Rev.	Date	Description	Drawn	Audit

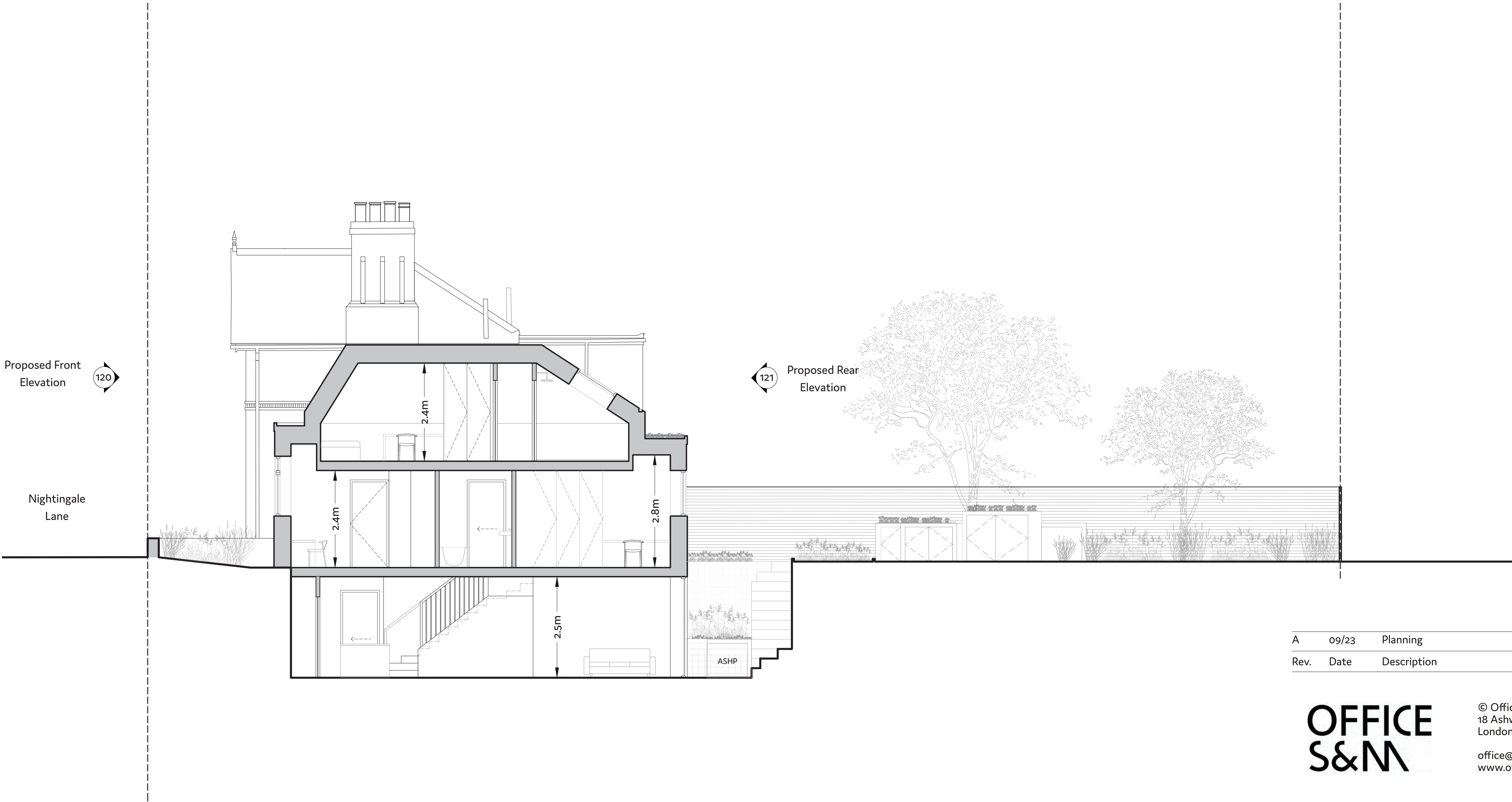
OFFICE
S&M

© Office S&M LLP
18 Ashwin Street
London, E8 3DL
office@officesandm.com
www.officesandm.com

Project Name 175A Nightingale Lane, N8 7LJ	Project No. 23510	Date Created 9/23
Drawing Name Proposed Side Elevation	Drawing No. 124	Revision A
Status Planning Application	Scale 1:100 at A3 1:50 at A1	



Site Boundary



A	09/23	Planning	JG	CS
Rev.	Date	Description	Drawn	Audit

OFFICE
S&N

© Office S&M LLP
18 Ashwin Street
London, E8 3DL
office@officesandm.com
www.officesandm.com

Project Name 175A Nightingale Lane, N8 7LJ	Project No. 23510	Date Created 9/23
Drawing Name Proposed Section AA	Drawing No. 130	Revision A
Status Planning Application	Scale 1:100 at A3 1:50 at A1	



A	09/23	Planning	JG	CS
Rev.	Date	Description	Drawn	Audit

OFFICE
S&M

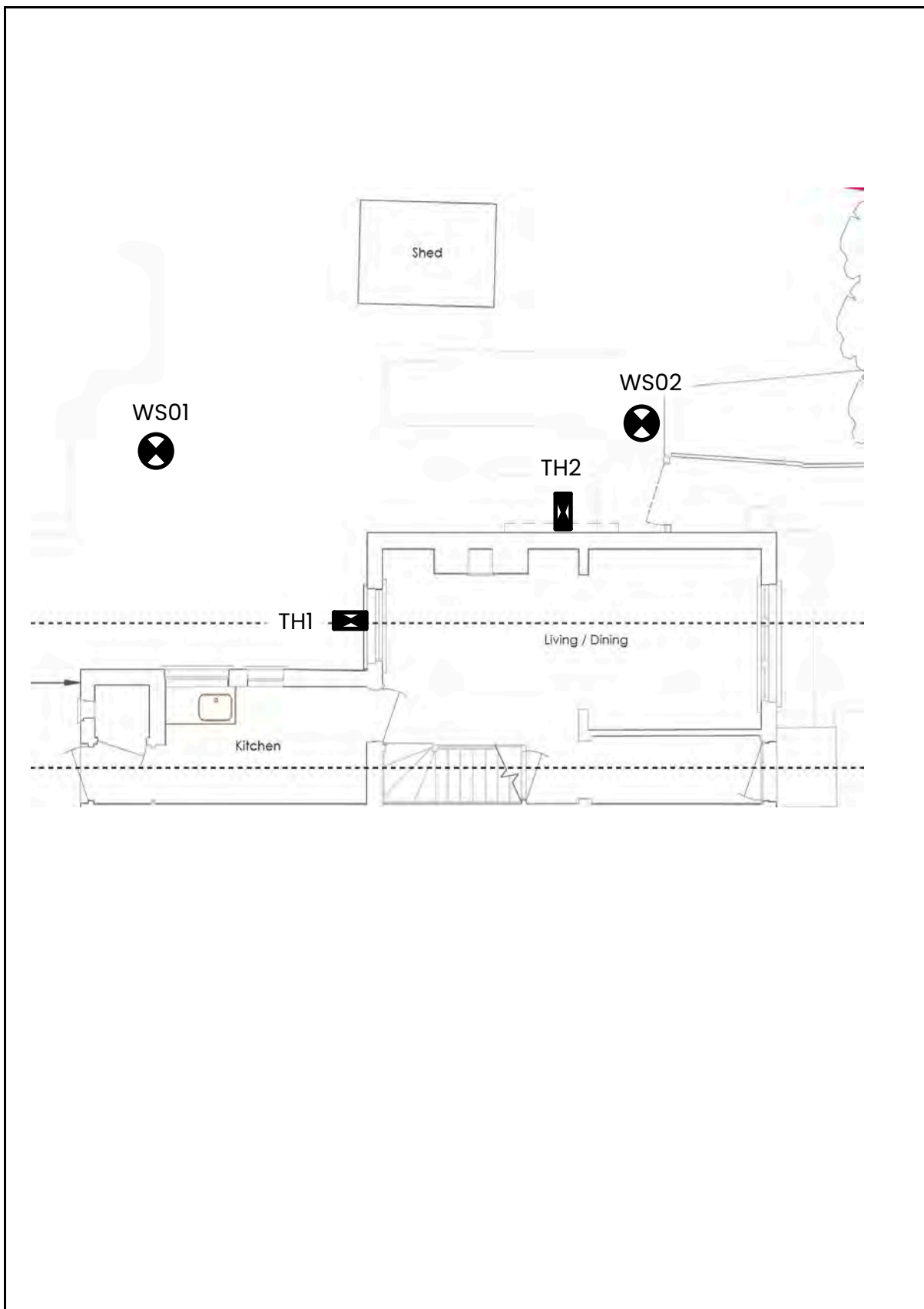
© Office S&M LLP
18 Ashwin Street
London, E8 3DL
office@officesandm.com
www.officesandm.com

Project Name 175A Nightingale Lane, N8 7LJ	Project No. 23510	Date Created 9/23
Drawing Name Proposed Views 01 and 02	Drawing No. 150	Revision A
Status Planning Application	Scale N/A	

Appendix B

Geotechnical Investigation Plan





Site Investigation Plan



175a, Nightingale
Lane YEX3069
Nov-21

Appendix C

Borehole Logs



Borehole Log

Borehole No.

WS01

Sheet 1 of 1

Project Name: 175a Nightingale Lane

Project No.
YEX3069

Co-ords:

Hole Type
WLS

Location: Hornsey, N8 7LJ

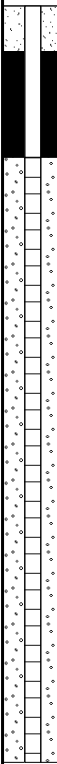
Level:

Scale
1:50

Client: Jimmy Kebe

Dates: 03/11/2021

Logged By
LB

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.30			0.30			MADE GROUND. Black slightly gravelly clayey fine to coarse SAND. Gravel is fine to medium angular of mixed lithologies including brick fragments.	
		0.60			0.60			MADE GROUND. Firm blackish brown slightly sandy slightly gravelly CLAY. Sand is fine to coarse. Gravel is fine to medium angular of brick.	
		1.00	S	N=5 (0,0/0,0,2,3)				MADE GROUND. Firm brown slightly sandy slightly gravelly CLAY. Sand is fine to coarse. Gravel is fine to medium angular of brick.	1
		2.00	S	N=9 (0,0/1,2,3,3)	2.00			Firm becoming stiff brown mottled bluish grey silty CLAY.	2
		3.00	S	N=10 (0,1/2,2,3,3)					3
		4.00	S	N=14 (1,2/3,3,4,4)					4
		5.00	S	N=15 (2,2/3,4,4,4)					5
					5.45			End of Borehole at 5.45m	6
									7
									8
									9
									10

Remarks

No groundwater encountered.

Borehole Log

Borehole No.

WS02

Sheet 1 of 1

Project Name: 175a Nightingale Lane

Project No.
YEX3069

Co-ords:

Hole Type
WLS

Location: Hornsey, N8 7LJ

Level:

Scale
1:50

Client: Jimmy Kebe

Dates: 03/11/2021

Logged By
LB

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
					0.20			MADE GROUND. Black gravelly fine to coarse SAND. Gravel is fine to medium angular of mixed lithologies including brick and clay pipe fragments.	
		1.00	S	N=3 (0,0/1,1,0,1)				MADE GROUND. Firm brown slightly sandy slightly gravelly CLAY. Sand is fine to coarse. Gravel is fine to medium angular of brick.	1
					1.50			Firm becoming stiff brown mottled bluish grey silty CLAY.	
		2.00	S	N=8 (1,1/0,2,3,3)					2
		3.00	S	N=10 (0,1/1,2,3,4)					3
		4.00	S	N=9 (1,1/1,2,3,3)					4
		5.00	S	N=14 (0,1/3,3,4,4)					5
					5.45			End of Borehole at 5.45m	6
									7
									8
									9
									10

Remarks

No groundwater encountered.

Appendix D

Geotechnical Laboratory Results





YourGeotechnical

Chilgrove Business Centre
Chilgrove Park Road
Chichester
PO18 9HU

Client:

Jimmy Kebe

Job No:

YEX 3069

Site:

175a, Nightingale Lane

Date:

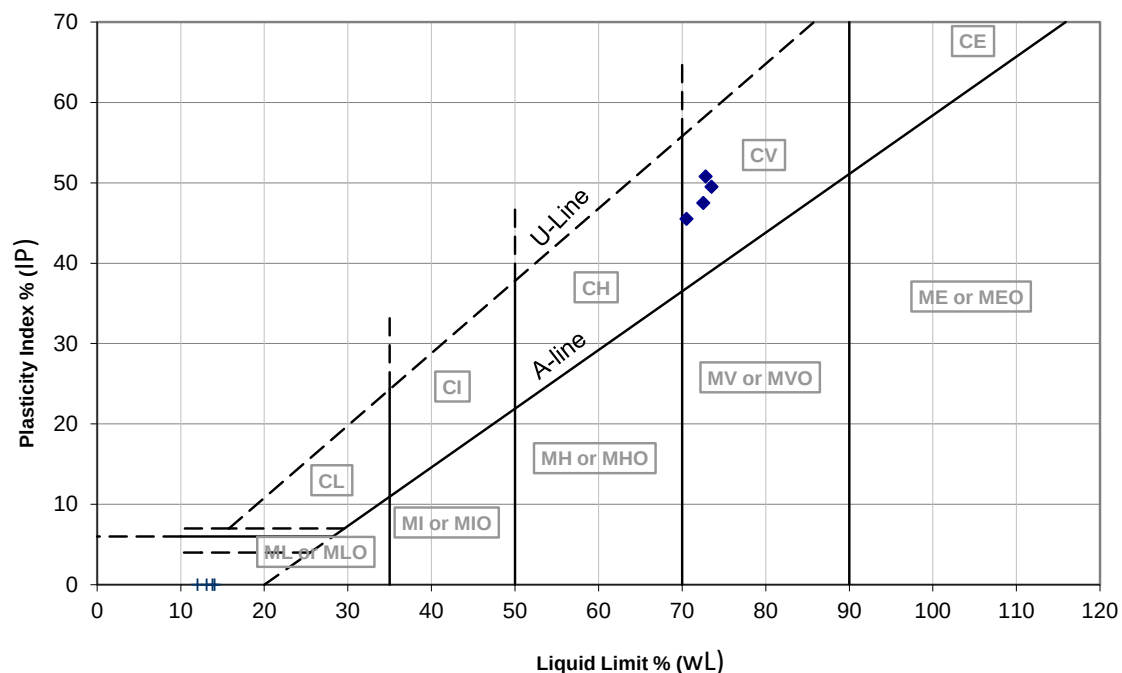
17/11/2021

Sheet:

1

Interpretation of Moisture Content, Liquid and Plastic Limits

Location	Depth (m)	Moisture Content (w) (%)	Liquid Limit (w _L) (%)	Plastic Limit (w _P) (%)	Plasticity Index (I _P) (%)	Retained by 0.425mm (%)	Modified (w) (w') (%)	Modified (I _P) (I' _P) (%)	Liquidity/ Consistency (I _L) (I _C) (%)		Casagrande Class	N.H.B.C Class
WS01	1.50	35.43	72.8	22	50.8	12	40	45	0.3	0.7	C V	HIGH
WS01	2.50	31.05	72.5	25	47.5	0	31	48	0.1	0.9	C V	HIGH
WS02	1.70	32.86	73.5	24	49.5	0	33	50	0.2	0.8	C V	HIGH
WS02	4.50	32.21	70.5	25	45.5	0	32	46	0.2	0.8	C V	HIGH





ANALYTICAL TEST REPORT

Contract no: 102524

Contract name: Nightingale Lane

Client reference: YEX3069

Clients name: YourEnvironment

Clients address: Unit 2, Woodhorn Business Centre
Chichester
West Sussex
PO20 2BX

Samples received: 11 November 2021

Analysis started: 11 November 2021

Analysis completed: 18 November 2021

Report issued: 18 November 2021

Approved by:

Megan Harris

Senior Reporting Administrator

Chemtech Environmental Limited

SAMPLE INFORMATION

MCERTS (Soils):

Soil descriptions are only intended to provide a log of sample matrices with respect to MCERTS validation. They are not intended as full geological descriptions. MCERTS accreditation applies for sand, clay and loam/topsoil, or combinations of these whether these are derived from naturally occurring soils or from made ground, as long as these materials constitute the major part of the sample. Other materials such as concrete, gravel and brick are not accredited if they comprise the major part of the sample.

Lab ref	Sample id	Depth (m)	Sample description	Material removed	% Removed	% Moisture
102524-1	WS01	0.80	Loamy Clay	-	-	24.0
102524-2	WS01	2.20	Loamy Clay	-	-	20.9
102524-3	WS02	3.00	Loamy Clay	-	-	21.9
102524-4	WS02	1.50	Loamy Clay	-	-	21.0

Chemtech Environmental Limited

SOILS

Lab number			102524-1	102524-2	102524-3	102524-4
Sample id			WS01	WS01	WS02	WS02
Depth (m)			0.80	2.20	3.00	1.50
Date sampled			09/11/2021	09/11/2021	09/11/2021	09/11/2021
Test	Method	Units				
pH	CE004 ^M	units	8.5	6.7	7.2	7.6
Sulphate (2:1 water soluble)	CE061 ^U	mg/l SO ₄	896	3161	3037	2872
Sulphate (2:1 water soluble)	CE061 ^U	g/l SO ₄	0.90	3.16	3.04	2.87
Sulphate (total)	CE062 ^M	mg/kg SO ₄	2010	40528	12356	5843
Sulphate (total)	CE062 ^M	% w/w SO ₄	0.20	4.05	1.24	0.58
Sulphur (total)	CE119	% w/w S	0.07	1.53	0.38	0.18

Chemtech Environmental Limited

METHOD DETAILS

METHOD	SOILS	METHOD SUMMARY	SAMPLE	STATUS	LOD	UNITS
CE004	pH	Based on BS 1377, pH Meter	As received	M	-	units
CE061	Sulphate (2:1 water soluble)	Aqueous extraction, ICP-OES	Dry	U	10	mg/l SO ₄
CE061	Sulphate (2:1 water soluble)	Aqueous extraction, ICP-OES	Dry	U	0.01	g/l SO ₄
CE062	Sulphate (total)	Acid extraction, ICP-OES	Dry	M	100	mg/kg SO ₄
CE062	Sulphate (total)	Acid extraction, ICP-OES	Dry	M	0.01	% w/w SO ₄
CE119	Sulphur (total)	Acid extraction, ICP-OES	Dry		0.01	% w/w S

Chemtech Environmental Limited

DEVIATING SAMPLE INFORMATION

Comments

Sample deviation is determined in accordance with the UKAS note "Guidance on Deviating Samples" and based on reference standards and laboratory trials.

For samples identified as deviating, test result(s) may be compromised and may not be representative of the sample at the time of sampling.

Chemtech Environmental Ltd cannot be held responsible for the integrity of sample(s) received if Chemtech Environmental Ltd did not undertake the sampling. Such samples may be deviating.

Key

N	No (not deviating sample)
Y	Yes (deviating sample)
NSD	Sampling date not provided
NST	Sampling time not provided (waters only)
EHT	Sample exceeded holding time(s)
IC	Sample not received in appropriate containers
HP	Headspace present in sample container
NCF	Sample not chemically fixed (where appropriate)
OR	Other (specify)

Lab ref	Sample id	Depth (m)	Deviating	Tests (Reason for deviation)
102524-1	WS01	0.80	N	
102524-2	WS01	2.20	N	
102524-3	WS02	3.00	N	
102524-4	WS02	1.50	N	

Chemtech Environmental Limited

Additonal Information

Notes

Opinions and interpretations expressed herein are outside the UKAS accreditation scope.

Unless otherwise stated, Chemtech Environmental Ltd was not responsible for sampling.

All testing carried out at Unit 6 Parkhead, Stanley, DH9 7YB, except for subcontracted testing.

Methods, procedures and performance data are available on request.

Results reported herein relate only to the material supplied to the laboratory.

This report shall not be reproduced except in full, without prior written approval.

Samples will be disposed of 6 weeks from initial receipt unless otherwise instructed.

For soils and solids, all results are reported on a dry basis. Samples dried at no more than 30°C in a drying cabinet.

For soils and solids, analytical results are inclusive of stones, where applicable.

Key

U UKAS accredited test

M MCERTS & UKAS accredited test

\$ Test carried out by an approved subcontractor

I/S Insufficient sample to carry out test

N/S Sample not suitable for testing