SITE INVESTIGATION
FACTUAL REPORT

[redacted]

Client: Sedgwick International UK - Maidstone

Site: 23a Nassington Road, London

[redacted]

Date of Visit: 13/12/2019

[redacted]

Investigation Layout Plan

Sheet: 1 of 1

[redacted]

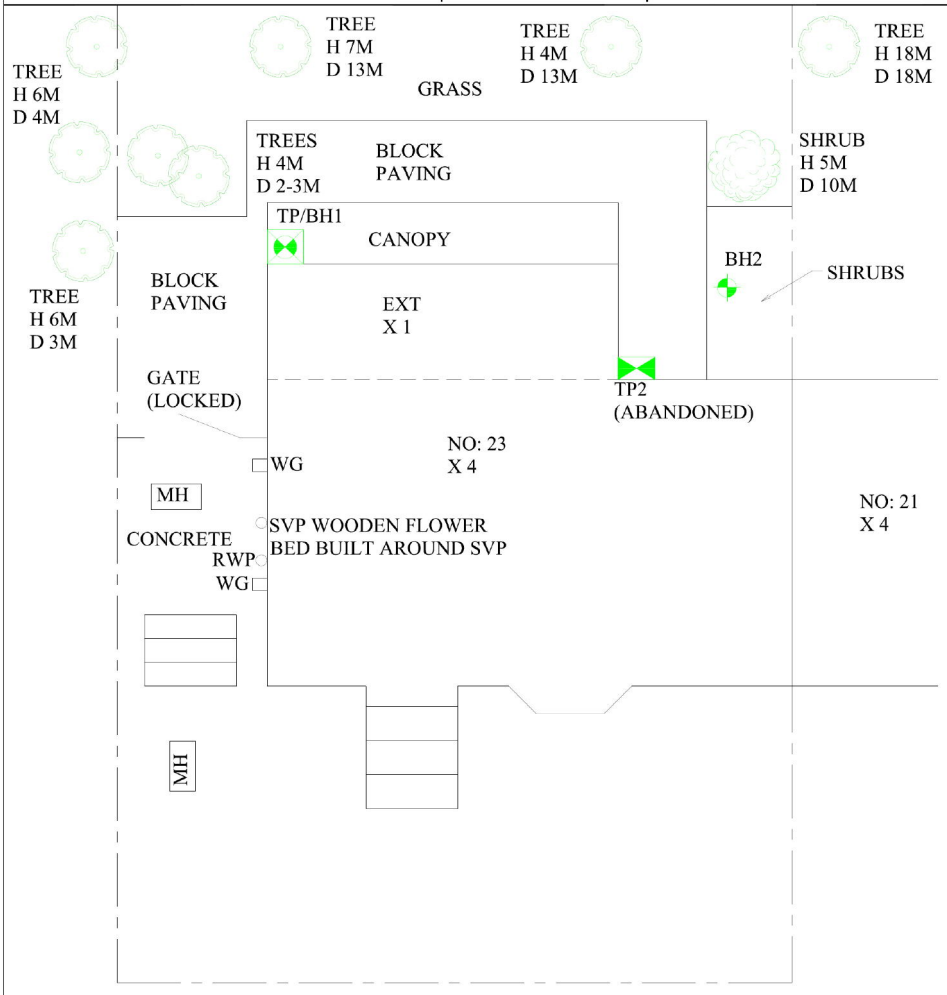
Date: 13/12/2019

Site: 23A Nassington Road NW3

Work carried out for: Sedgwick International UK

Weather: DRY

(SI) PS (Checked) CFT (Drawn)



ON SITE TREE IDENTIFICATION FOR GUIDANCE ONLY. NOT AUTHENTICATED.

Remarks:

Scale: N.T.S.

Key:

Combined Gulley	RWWG
Manhole	MH
Rain Water Pipe	RWP
Rain Water Gulley	RWG
Soil Vent Pipe	SVP
Waste Gulley	WG
Waste Pipe	WP

Surface Water Drain

Foul Water Drain

Tree / Bush (approx. ht in m)

Trial Pit

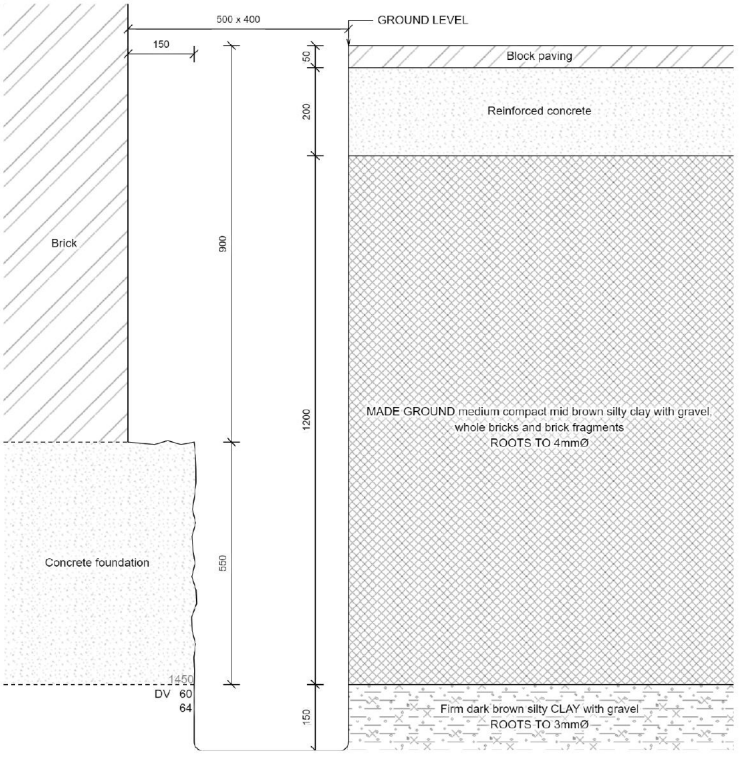
Borehole

O/D - Open Discharge

PROPERTY ASSURANCE
Giving our all

TEST REPORT: **Trial Pit**

REPORT NUMBER:	[redacted]		
TRIAL PIT REF:	TP1	DATE:	13/12/2019
CLIENT:	Sedgwick International UK	SITE:	23a Nassington Road
JOB NO:	[redacted]	WEATHER:	Dry
EXCAVATION METHOD:	Hand tools		



For Strata below 1600mm see Bore Hole log

Key:

D	Small disturbed sample	J	Jar sample
B	Bulk disturbed sample	V	Pilcon vane (kPa)
W	Water sample	M	Mackintosh probe
TDTD	Too dense to drive		

Remarks:
Test results reported relate only to the items tested.
This report shall not be reproduced except in full without approval of the Laboratory.

For and on behalf of CET
Phil Snowden - Geotechnical Manager

[redacted]

Approved Signatory
16-Dec-19

Report Format:

[redacted]

[redacted]

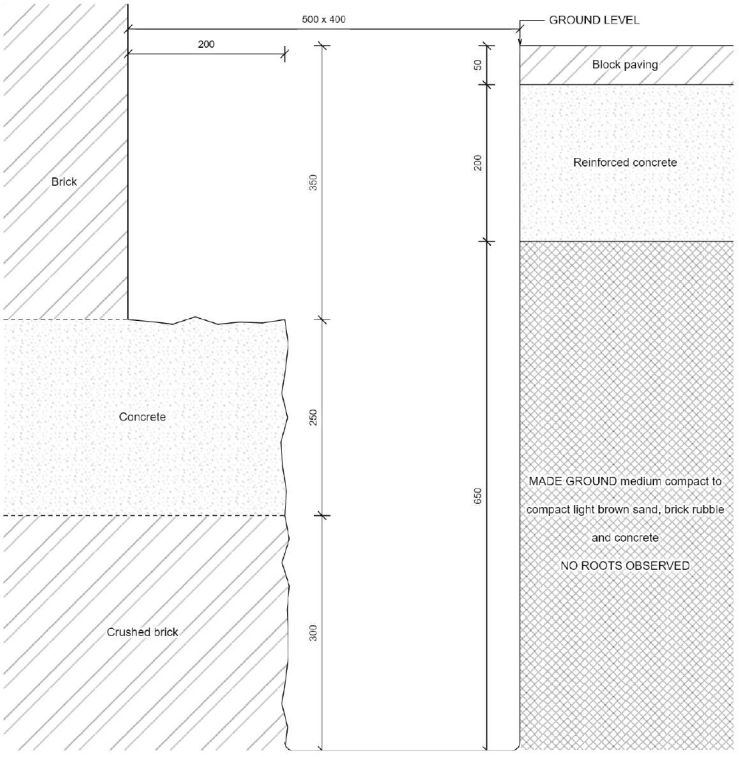
[redacted]

PROPERTY ASSURANCE
Giving our all

TEST REPORT: **Trial Pit**

REPORT NUMBER: [redacted]

TRIAL PIT REF:	TP2 EXTENSION	DATE:	13/12/2019
CLIENT:	Sedgwick International UK	SITE:	23a Nassington Road
JOB NO:	[redacted]	WEATHER:	Dry
EXCAVATION METHOD:	Hand tools		



Trial pit abandoned at 900mm

TP abandoned at 900mm, made ground obstructs, water ingress into TP

Key:

D	Small disturbed sample	J	Jar sample
B	Bulk disturbed sample	V	Pilcon vane (kPa)
W	Water sample	M	Mackintosh probe
TDTD	Too dense to drive		

Remarks:
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For and on behalf of CET
Phil Snowden - Geotechnical Manager
[redacted]
Approved Signatory
16-Dec-19

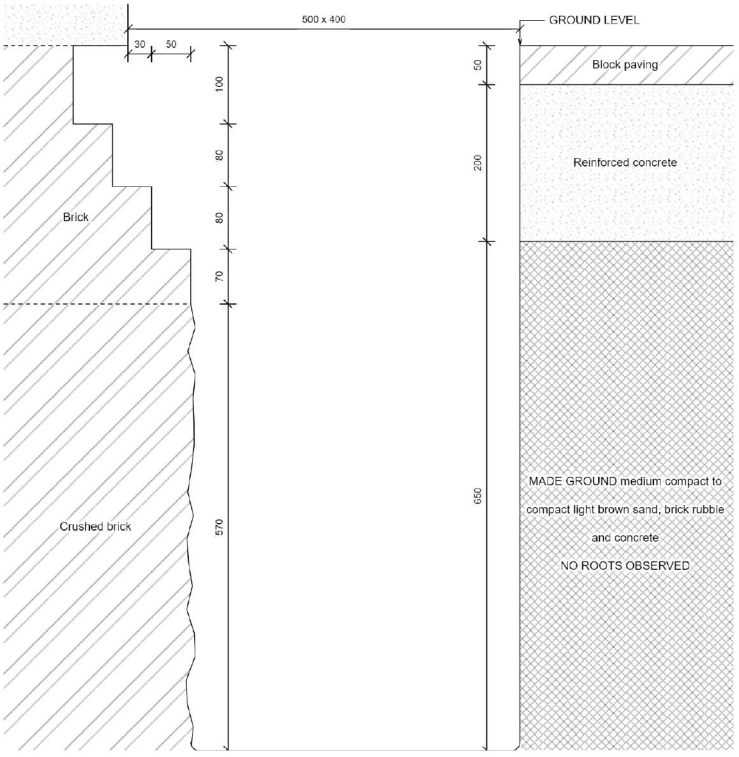
Report Format:
[redacted]
[redacted]
[redacted]

PROPERTY ASSURANCE
Giving our all

TEST REPORT: **Trial Pit**

REPORT NUMBER: [redacted]

TRIAL PIT REF:	TP2 HOUSE	DATE:	13/12/2019
CLIENT:	Sedgwick International UK	SITE:	23a Nassington Road
JOB NO:	[redacted]	WEATHER:	Dry
EXCAVATION METHOD:	Hand tools		



Trial pit abandoned at 900mm

TP abandoned at 900m , made ground obstructs, water ingress into TP

Key:

D	Small disturbed sample	J	Jar sample
B	Bulk disturbed sample	V	Pilcon vane (kPa)
W	Water sample	M	Mackintosh probe
TDTD	Too dense to drive		

Remarks:
Test results reported relate only to the items tested.
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For and on behalf of CET
Phil Snowden - Geotechnical Manager
[redacted]

Approved Signatory
16-Dec-19

Report Format:
[redacted]

[redacted]

[redacted]

Borehole	1		Sheet:	1 of 1	Site:	23a Nassington Road
			Job No:	[redacted]		
			Date:	13/12/2019		
Boring Method:	Hand Auger		Ground Level:		Client:	Sedgwick International UK - Maidstone
Diameter (mm):	75	Weather:	Dry			

Depth	Soil Description	Thickness	Legend	Samples and Tests		
(m)				Depth	Type	Result
0.00	See Trial Pit	1.60				
1.60	Firm dark brown silty CLAY with gravel	0.40				
2.00	Stiff brown silty CLAY with gravel	1.00		2.00	DV	110
						114
				2.50	DV	120
						120
3.00	End of BH			3.00	DV	118
						122

Remarks:
BH ends at 3.0m. BH open with standing water at 1.6m on completion. No roots observed below 2.5m.

Key:

		To Depth (m)	Max Dia (mm)
D - Disturbed Sample			
B - Bulk Sample			
W - Water Sample	Roots	2.50	1
J - Jar Sample	Roots		
V - Pilcon Shear Vane (kPa	Roots		
M - Mackintosh Probe	Depth to Water (m)	1.60	
TDTD - Too Dense To Drive			

Logged:	PM	PS	Checked:	Approved:	Version	V1.0 28/01/16	N.T.S.

Borehole	2		Sheet:	1 of 1	Site:	23a Nassington Road
			Job No:	[redacted]		
			Date:	13/12/2019		
Boring Method:	Hand Auger		Ground Level:		Client:	Sedgwick International UK - Maidstone
Diameter (mm):	75	Weather:	Dry			

Depth	Soil Description	Thickness	Legend	Samples and Tests		
(m)				Depth	Type	Result
0.00	MADEGROUND medium compact black gravelly clayey silt	0.90				
0.90	Stiff mid brown silty CLAY wih gravel	0.90		1.00	DV	82
						82
				1.50	DV	78
						78
1.80	Stiff brown-grey veined silty CLAY with partings of orange silt and fine sand	1.20		2.00	DV	108
						106
				2.50	DV	112
						114
3.00	End of BH			3.00	DV	120
						124

Remarks:
BH ends at 3.0m. BH dry and open on completion. No roots observed below 2.4m

Key:

		To Depth (m)	Max Dia (mm)
D - Disturbed Sample			
B - Bulk Sample			
W - Water Sample	Roots	2.40	2
J - Jar Sample	Roots		
V - Pilcon Shear Vane (kPa	Roots		
M - Mackintosh Probe	Depth to Water (m)		
TDTD - Too Dense To Drive			

Logged:	PM	PS	Checked:	Approved:	Version	V1.0 28/01/16	N.T.S.

EPSL ***European Plant Science Laboratory***	Sheet: 1 of 1 [redacted] Date: **18/12/2019** [redacted] [redacted]	Site: **23A Nassington Road,** Work carried out for: **Sedgwick International UK**

Certificate of Analysis

The following work was commissioned by CET on behalf of their client. Root samples were obtained in sealed packets from the above site with no reference given as to the types of tree or shrub from which they may have originated.
The results were as follows -

Trial pit/ Borehole number	**Root diameter (mm)**	**Tree, shrub or climber from which root originates**	**Result of starch test**
TP1 (USF)	1.5 mm	Salix spp. † 3 roots	Positive
BH1 (2.5m)	<1 mm	Salix spp. † 3 roots	Positive
BH2 (to 2.4m)	3 mm	Euonymus spp. 3 roots	Positive
BH2 (to 2.4m)	1 mm	Salix spp. †	Positive

Salix spp. are willows.
Euonymus spp. are deciduous or evergreen garden shrubs, including spindleberries.

† EPSL research has developed a unique ability to differentiate Willows from Poplars. We believe no other laboratory in the UK can currently provide this service. We now offer this benefit at no extra cost.

[redacted]
MDM

[redacted]

Head of Laboratory Services : M D Mitchell B.Sc. (Hons), M.Phil.
Plant Anatomist : Dr G S Turner B.Sc. (Hons), M.Sc., Ph.D
Plant Anatomist : Dr R J Shaw B.Sc. (Hons), Ph.D
Consultant: Dr M P Denne B.Sc. (Hons), M.Sc., Ph.D

[redacted]