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SITE INVESTIGATION
FACTUAL REPORT

Report No:	545839
Client:	Sedgwick International UK - Maidstone
Site:	3 Buttsmead Northwood
Client Ref:	6865297
Date of Visit:	03/12/18

ISO 9001 REGISTERED FIRM | ISO 14001 REGISTERED FIRM | OHSAS 18001 REGISTERED FIRM | Link-up Qualified via Audit | SAFEcontractor APPROVED | CHAS Accredited Contractor | constructionline

Unit E2 First Floor Suite, Boundary Court
Willow Farm Business Park, Castle Donington
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✉ enquiries@cet-uk.com
💻 www.cet-uk.com

Investigation Layout Plan

Sheet: 1 of 1

Job No: 545839

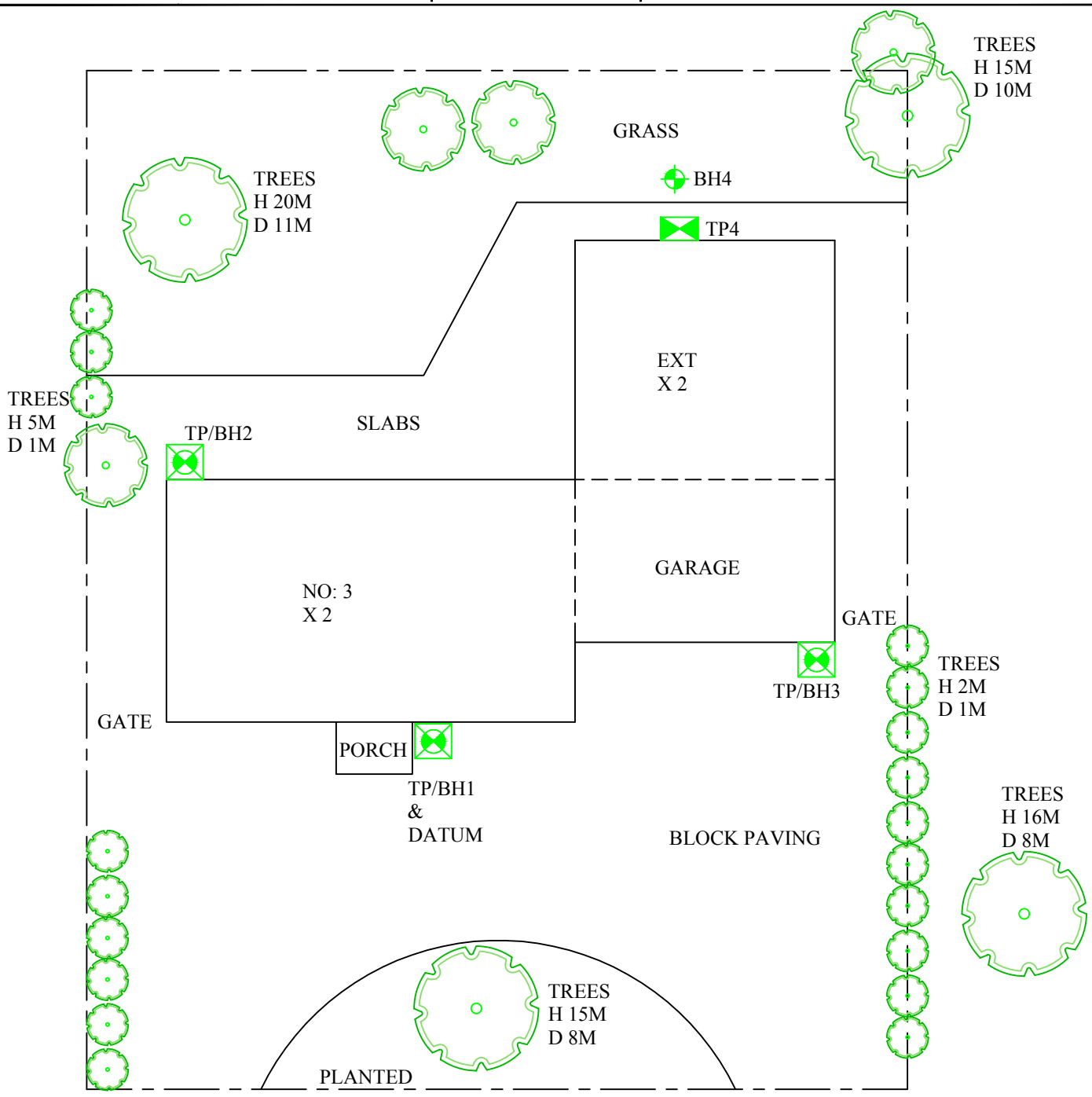
Date: 03/12/18 & 13/02/19

Site: 3 Buttsmead Northwood HA6

Work carried out for: Sedgwick International UK

Weather: RAIN

(SI) SA (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

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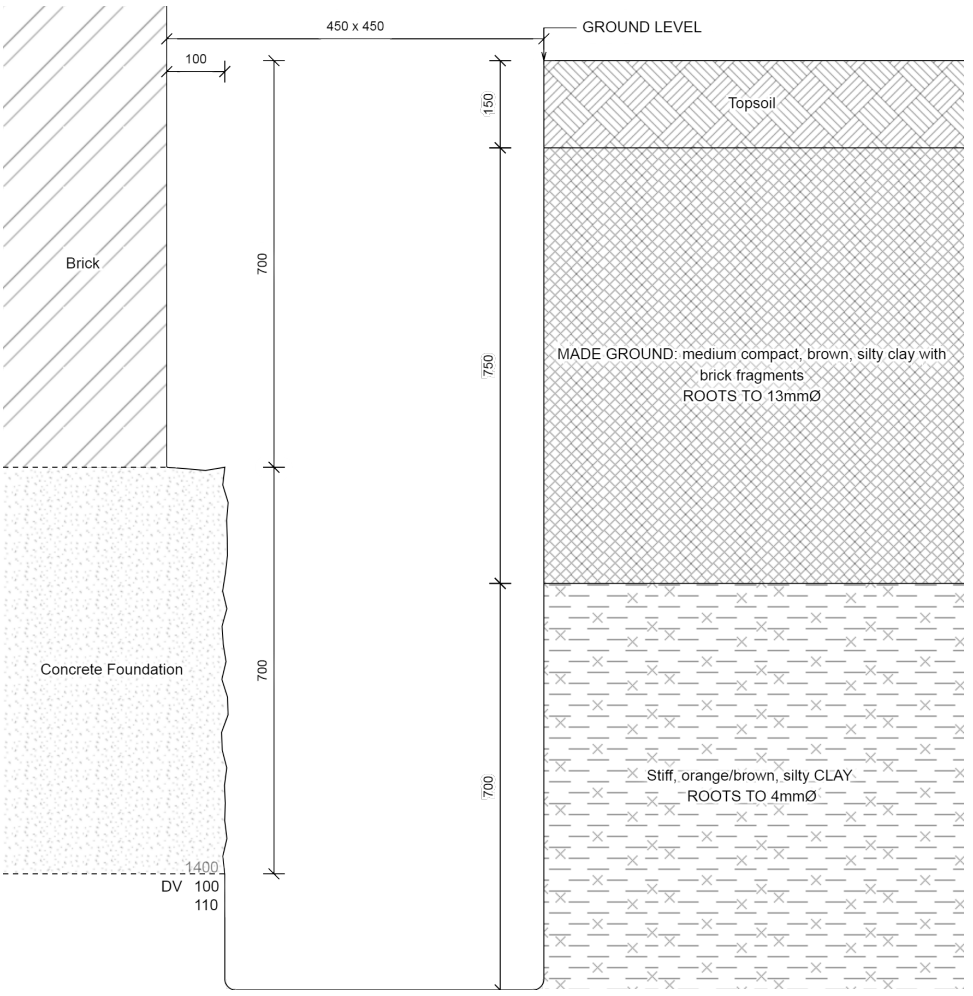
TEST REPORT:	**Trial Pit**
REPORT NUMBER:	C987451 / 67713.1.1.1
TRIAL PIT REF:	TP1
CLIENT:	Sedgwick International UK
JOB NO:	545839
EXCAVATION METHOD:	Hand tools

DATE:	29/03/2019
SITE:	3 Buttsmead HA6 2TL
WEATHER:	Dry



For Strata below 1600mm see Bore Hole log

TP excavated to 1200mm, then extended to 1600mm with the aid of a hand auger

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:

For and on behalf of CET
Sophie Cahalane - Admin Assistant

Approved Signatory
29-Mar-19

Report Format:

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Borehole	1		Sheet:	1 of 1	Site:	3 Buttsmead
			Job No:	545839		
			Date:	11/02/2019		
Boring Method:	Rotary Auger		Ground Level:		Client:	Sedgwick International UK - Maidstone
Diameter (mm):	100	Weather:	Dry			

Depth	Soil Description	Thickness	Legend	Samples and Tests		
(m)				Depth	Type	Result
0.00	See Trial Pit	1.60				
1.60	Stiff orange-brown silty CLAY	1.40		2.00	DV	140
						140
				2.50	D	
3.00	Very stiff orange-brown very silty CLAY	0.50		3.00	DV	140+
						140+
3.50	Very stiff orange-brown sandy CLAY	1.00		3.50	D	
				4.00	DV	140+
						140+
4.50	Medium dense becoming dense orange-brown silty SAND	0.50		4.50	D	
				5.00	DM	50(40)
5.00	End of BH					50(30)

Remarks:
BH ends at 5m.BH dry and open on completion,no roots observed below 3m.Datum installed at 5m .

Key:

		To Depth (m)	Max Dia (mm)
D - Disturbed Sample			
B - Bulk Sample			
W - Water Sample	Roots	3.00	1
J - Jar Sample	Roots		
V - Pilcon Shear Vane (kPa	Roots		
M - Mackintosh Probe	Depth to Water (m)		

TDTD - Too Dense To Drive

Logged:	DB	SA	Checked:	Approved:	Version	V1.0 28/01/16	N.T.S.

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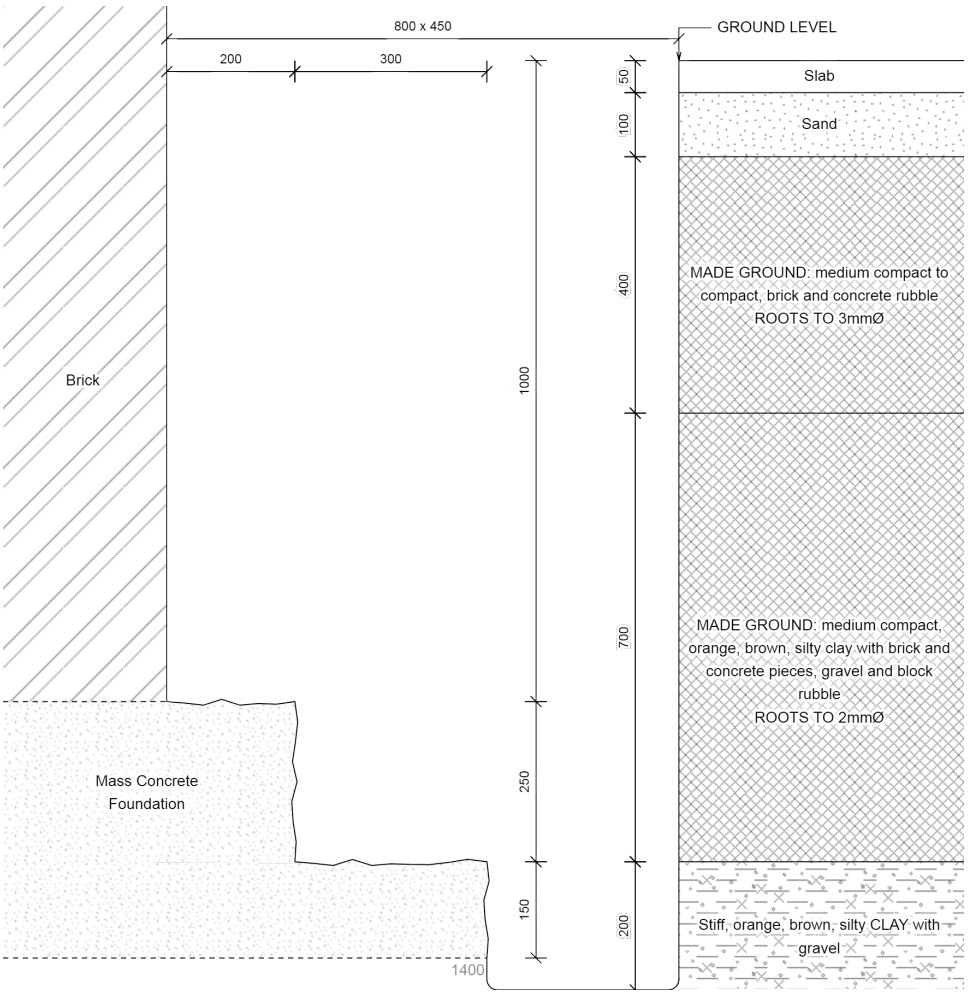
TEST REPORT:	**Trial Pit**		
REPORT NUMBER:	C987451 / 67713.1.1.2		
TRIAL PIT REF:	TP2	DATE:	29/03/2019
CLIENT:	Sedgwick International UK	SITE:	3 Buttsmead HA6 2TL
JOB NO:	545839	WEATHER:	Raining
EXCAVATION METHOD:	Hand tools		



For Strata below 1450mm see Bore Hole log

TP abandoned at 1400mm as too deep to excavate. BH done through base of TP. U/S not found.

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:

For and on behalf of CET
Sophie Cahalane - Admin Assistant

Approved Signatory
29-Mar-19

Report Format:

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Borehole 2

Sheet:	1 of 1	Site:	3 Buttsmead		
Job No:	545839				
Date:	03/12/2018				
Boring Method:	Hand Auger	Ground Level:		Client:	Sedgwick International UK - Maidstone
Diameter (mm):	75	Weather:	rain		

Depth (m)	Soil Description	Thickness	Legend	Samples and Tests: Depth	Type	Result
0.00	See Trial Pit	1.50				
1.50	Stiff orange-brown silty CLAY with gravel	2.20		1.50	DV	130+
						130+
				2.00	DV	130+
						130+
				2.50	DV	130+
						130+
				3.00	DV	130+
						130+
				3.50	DV	130+
						130+
3.70	End of BH					

Remarks:
BH ends at 3.7m.Obstruction thought to be gravel, too dense to hand auger thought to be gravel.BH wet and open on completion,no roots observed below 2m.

Key:

		To Depth (m)	Max Dia (mm)
D - Disturbed Sample			
B - Bulk Sample			
W - Water Sample	Roots	2.00	1
J - Jar Sample	Roots		
V - Pilcon Shear Vane (kPa	Roots		
M - Mackintosh Probe	Depth to Water (m)		

TDTD - Too Dense To Drive

Logged:	AH	SA	Checked:	Approved:	Version	V1.0 28/01/16	N.T.S.

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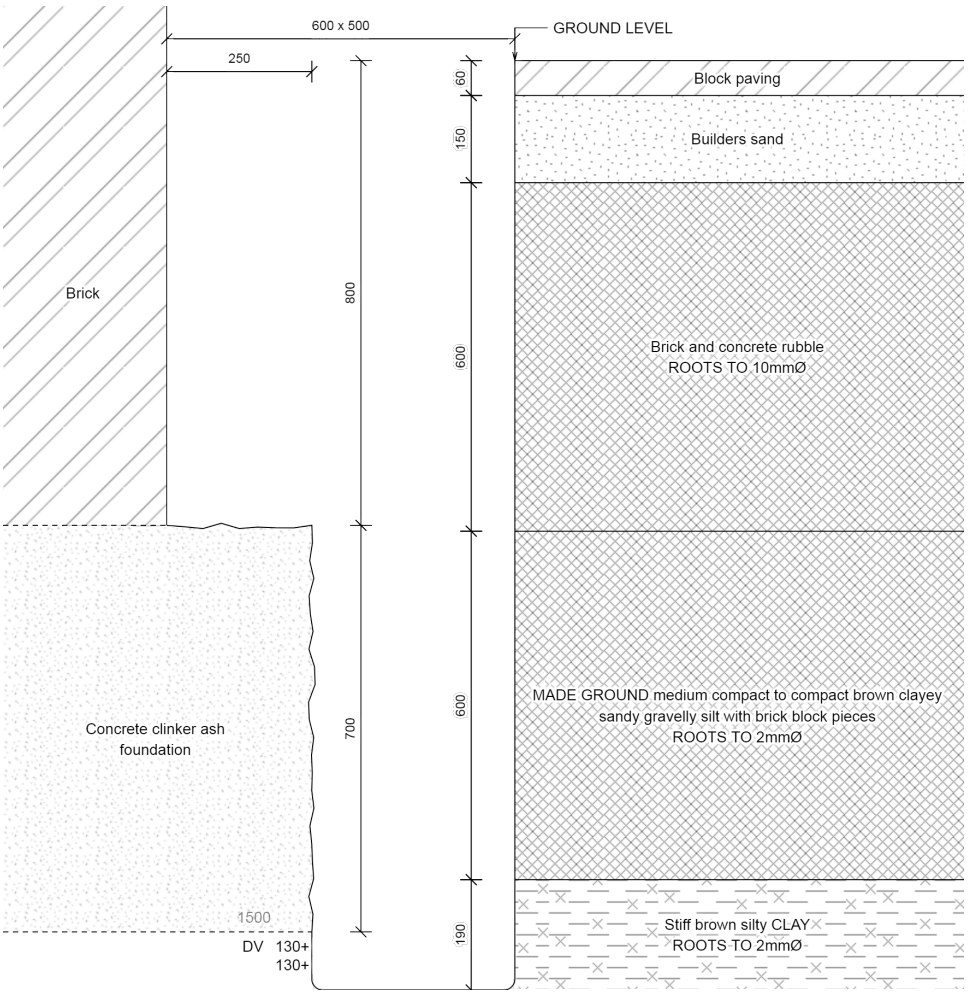
TEST REPORT:	**Trial Pit**
REPORT NUMBER:	C957429 / 56316.1.1.3
TRIAL PIT REF:	Tp3
CLIENT:	Sedgwick International UK
JOB NO:	545839
EXCAVATION METHOD:	Hand tools

DATE:	03/12/2018
SITE:	3 Buttsmead,HA6 2TL
WEATHER:	Raining



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:

For and on behalf of CET
Scott Alger - Lab

Approved Signatory
05-Dec-18

Report Format:

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Borehole 3

Sheet:	1 of 1	Site:	3 Buttsmead		
Job No:	545839				
Date:	03/12/2018				
Boring Method:	Hand Auger	Ground Level:		Client:	Sedgwick International UK - Maidstone
Diameter (mm):	75	Weather:	rain		

Depth (m)	Soil Description	Thickness	Legend	Samples and Tests Depth	Type	Result
0.00	See Trial Pit	1.60				
1.60	Stiff brown silty CLAY	0.80		2.00	DV	130+
						130+
2.40	End of BH					

Remarks:
BH end at 2.3mObstruction thought to be siltstone,too dense to hand auger.BH dry and open on completion,no roots observed below 2.2m

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

To Depth (m)	Max Dia (mm)
2.20	1

Logged:	AH	SA	Checked:	Approved:	Version	V1.0 28/01/16	N.T.S.

PROPERTY ASSURANCE
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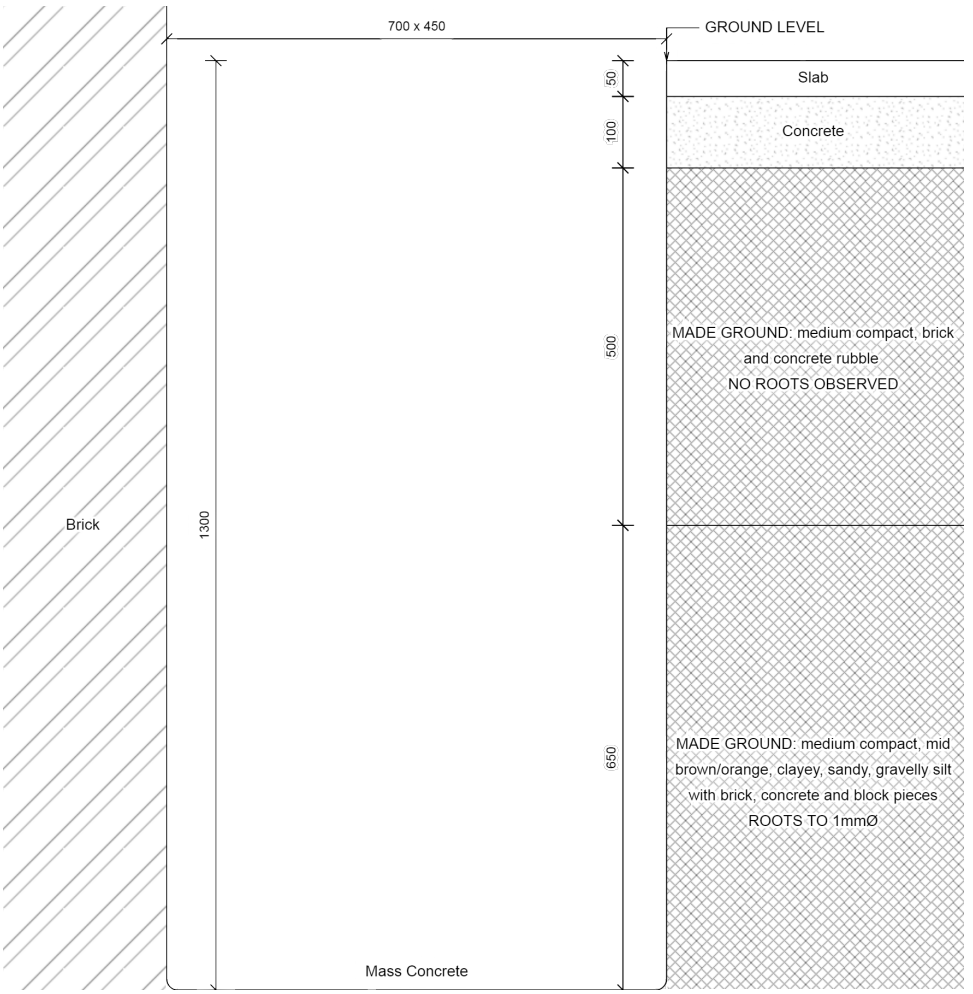
TEST REPORT:	**Trial Pit**		
REPORT NUMBER:	C987451 / 67713.1.1.3		
TRIAL PIT REF:	TP4	DATE:	29/03/2019
CLIENT:	Sedgwick International UK	SITE:	3 Buttsmead HA6 2TL
JOB NO:	545839	WEATHER:	Raining
EXCAVATION METHOD:	Hand tools		



Trial pit abandoned at 1300mm

TP abandoned at 1300mm as too deep to excavate. Water entering TP from guttering. BH carried out to rear of TP to avoid made ground and water U/S of foundation not found. No soil sample taken.

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:

For and on behalf of CET
Sophie Cahalane - Admin Assistant

Approved Signatory
29-Mar-19

Report Format:

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Borehole 4

Sheet:	1 of 1	Site:	3 Buttsmead		
Job No:	545839				
Date:	03/12/2018				
Boring Method:	Hand Auger	Ground Level:		Client:	Sedgwick International UK - Maidstone
Diameter (mm):	75	Weather:	rain		

Depth (m)	Soil Description	Thickness	Legend	Samples and Tests: Depth	Type	Result
0.00	Turf over MADEGROUND medium compact brown gravelly silty clay	0.60				
0.60	Firm brown very silty CLAY	0.90		1.00	DV	42
						50
1.50	Stiff orange-brown silty gravelly CLAY	0.80		1.50	DV	130+
						130+
				2.00	DV	130+
						130+
2.30	Stiff grey-brown silty CLAY	0.90		2.50	DV	130+
						130+
				3.00	DV	130+
						130+
3.20	End of BH					

Remarks:
BH ends at 3.2m.Obstruction thought to be siltstone , too dense to hand auger.BH dry and open on completion,no roots observed below 2.3m.

Key:

		To Depth (m)	Max Dia (mm)
D - Disturbed Sample			
B - Bulk Sample			
W - Water Sample	Roots	2.30	1
J - Jar Sample	Roots		
V - Pilcon Shear Vane (kPa	Roots		
M - Mackintosh Probe	Depth to Water (m)		
TDTD - Too Dense To Drive			

Logged:	AH	SA	Checked:	Approved:	Version	V1.0 28/01/16	N.T.S.

Laboratory Summary Results

Our Ref : 545839

Location : 3, Buttsmead, Northwood

Client: Sedgwick International UK - Maidstone

Address: 4 North Court, South Park Business Village, Armstrong Road, ME15 6JZ

Date Sampled: 11/02/19

Date Received : 12/02/19

Date Tested : 14/02/19

Date of Report : 27/02/19

Sample Ref TP/BH No	Sample Ref Depth (m)	Type	Moisture Content (%) *[1]*	Soil Fraction > 0.425mm (%) *[2]*	Liquid Limit (%) *[3]*	Plastic Limit (%) *[4]*	Plasticity Index (%) *[5]*	Liquidity * Index *[5]*	Modified * Plasticity Index (%) [6]	Soil * Class *[7]*	Filter Paper Contact Time (h)	Soil Sample Suction (kPa) [8]	Oedometer Strain *[9]*	Estimated Heave Potential (Dd) *(mm)[10]*	In situ * Shear Vane Strength (kPa) *[11]*	Organic * Content (%)*[12]*	pH * Value *[13]*	Sulphate Content * (g / l) SO_3 *[14]*	Sulphate Content * (g / l) SO_4 *[15]*	* Class *[16]*
1	U/S 1.40	D	27	<5	57	21	36	0.16	36	CH					105					
	2.0	D	21	<5	57	21	36	0.01	36	CH					140					
	2.5	D	18	<5																
	3.0	D	19	<5	59	20	39	-0.03	39	CH					> 140					
	3.5	D	12	13																
	4.0	D	15	10											> 140					
	4.5	D	5.50	15																
	5.0	D	7.43	7																

Test Methods / Notes

[1] BS 1377 : Part 2 : 1990, Test No 3.2

[2] Estimated if <5%, otherwise measured

[3] BS 1377 : Part 2 : 1990, Test No 4.4

[4] BS 1377 : Part 2 : 1990, Test No 5.3

[5] BS 1377 : Part 2 : 1990, Test No 5.4

[6] BRE Digest 240 : 1993

[7] BS 5930 : 1981 : Figure 31 - Plasticity Chart for the classification of fine soils

[8] In-house method S9a adapted from BRE IP 4/93

[9] In-house Test Procedure S17a: One Dimensional Swell/Strain Test

[10] Estimated Heave Potential (Dd)

[11] Values of shear strength were determined in situ by CET using a Pilcon hand vane or Geonor vane (GV).

[12] BS 1377 : Part 3 : 1990, Test No 4

[13] BS 1377 : Part 2 : 1990, Test No 9

[14] BS 1377 : Part 3 : 1990, Test No 5.6

[15] $SO_4 = 1.2 \times SO_3$

[16] BRE Special Digest One (Concrete in Aggressive Ground) August 2005 Note that if the SO4 content falls into the DS-4 or DS-5 class, it would be prudent to consider the sample as falling into the DS-4M or DS-5M class respectively unless water soluable magnesium testing is undertaken to prove otherwise.

* These tests are not UKAS accredited

Full reports can be provided upon request.

Key

D	Disturbed sample (small)
B	Disturbed sample (bulk)
U	Undisturbed sample
W	Groundwater sample
ENP	Essentially Non-Plastic by inspection
U/S	Underside of Foundation

UKAS TESTING

8618

Version: 5BH V1.5 - 26.06.18

Laboratory Summary Results

Our Ref : 545839

Location : 3, Buttsmead, Northwood

Client: Sedgwick International UK - Maidstone

Address: 4 North Court, South Park Business Village, Armstrong Road, ME15 6JZ

Date Sampled: 03/12/18

Date Received : 05/12/18

Date Tested : 06/12/18

Date of Report : 12/12/18

Sample Ref		Type	Moisture Content	Soil Fraction > 0.425mm	Liquid Limit	Plastic Limit	Plasticity Index	Liquidity * Index	Modified * Plasticity Index	Soil * Class	Filter Paper Contact Time	Soil Sample Suction	Oedometer Strain	Estimated Heave Potential (Dd)	In situ * Shear Vane Strength	Organic * Content	pH * Value	Sulphate Content * (g / l)		* Class
TP/BH No	Depth (m)		(%) *[1]*	(%) *[2]*	(%) *[3]*	(%) *[4]*	(%) *[5]*	*[5]*	(%) [6]	*[7]*	(h)	(kPa) [8]	*[9]*	*(mm)[10]*	(kPa) *[11]*	(%)*[12]*	*[13]*	SO_3 *[14]*	SO_4 *[15]*	*[16]*
BH2	1.5	D	25	<5	56	21	35	0.12	35	CH					> 130					
	2.0	D	26	<5											> 130					
	2.5	D	26	<5	52	21	31	0.16	31	CH					> 130					
	3.0	D	24	<5											> 130					
	3.5	D	24	<5	62	23	39	0.03	39	CH					> 130					

Test Methods / Notes

[1] BS 1377 : Part 2 : 1990, Test No 3.2

[2] Estimated if <5%, otherwise measured

[3] BS 1377 : Part 2 : 1990, Test No 4.4

[4] BS 1377 : Part 2 : 1990, Test No 5.3

[5] BS 1377 : Part 2 : 1990, Test No 5.4

[6] BRE Digest 240 : 1993

[7] BS 5930 : 1981 : Figure 31 - Plasticity Chart for the classification of fine soils

[8] In-house method S9a adapted from BRE IP 4/93

[9] In-house Test Procedure S17a: One Dimensional Swell/Strain Test

[10] Estimated Heave Potential (Dd)

[11] Values of shear strength were determined in situ by CET using a Pilcon hand vane or Geonor vane (GV).

[12] BS 1377 : Part 3 : 1990, Test No 4

[13] BS 1377 : Part 2 : 1990, Test No 9

[14] BS 1377 : Part 3 : 1990, Test No 5.6

[15] $SO_4 = 1.2 \times SO_3$

[16] BRE Special Digest One (Concrete in Aggressive Ground) August 2005 Note that if the SO4 content falls into the DS-4 or DS-5 class, it would be prudent to consider the sample as falling into the DS-4M or DS-5M class respectively unless water soluable magnesium testing is undertaken to prove otherwise.

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Key

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B	Disturbed sample (bulk)
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W	Groundwater sample
ENP	Essentially Non-Plastic by inspection
U/S	Underside of Foundation

UKAS TESTING

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Version: 5BH V1.5 - 26.06.18

Our Ref : 545839

Laboratory Testing Results

Date Sampled : 03/12/18

Location : 3, Buttsmead, Northwood

Date Received : 05/12/18

Client: Sedgwick International UK - Maidstone

Date Tested : 06/12/18

Address: 4 North Court, South Park Business Village, Armstrong Road, ME15 6JZ

Date of Report : 12/12/18

Sample Ref.		Type	Moisture Content	Soil Fraction	Liquid Limit	Plastic Limit	Plasticity Index	Liquidity * Index	Modified * Plasticity Index	Soil * Class	Filter Paper Contact Time	Soil Sample Suction	Oedometer Strain	Estimated Heave Potential (Dd)	In situ * Shear Vane Strength	Organic * Content	pH * Value	Sulphate Content * (g / l)		* Class
TP/BH No.	Depth (m)		(%) *[1]*	> 0.425mm (%) *[2]*	(%) *[3]*	(%) *[4]*	(%) *[5]*	*[5]*	(%) [6]	*[7]*	(h)	(kPa) [8]	*[9]*	*(mm)[10]*	(kPa) *[11]*	(%)*[12]*	*[13]*	SO_3 *[14]*	SO_4 *[15]*	*[16]*
3	U/S 1.50	D	21	<5	62	20	42	0.02	42	CH					> 130					
	2.0	D	21	<5	53	17	36	0.11	36	CH					> 130					

Test Methods / Notes

[1] BS 1377 : Part 2 : 1990, Test No 3.2

[2] Estimated if <5%, otherwise measured

[3] BS 1377 : Part 2 : 1990, Test No 4.4

[4] BS 1377 : Part 2 : 1990, Test No 5.3

[5] BS 1377 : Part 2 : 1990, Test No 5.4

[6] BRE Digest 240 : 1993

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[9] In-house Test Procedure S17a: One Dimensional Swell/Strain Test

[10] Estimated Heave Potential (Dd)

[11] Values of shear strength were determined in situ by CET using a Pilcon hand vane or Geonor vane (GV).

[12] BS 1377 : Part 3 : 1990, Test No 4

[13] BS 1377 : Part 2 : 1990, Test No 9

[14] BS 1377 : Part 3 : 1990, Test No 5.6

[15] $SO_4 = 1.2 \times SO_3$

[16] BRE Special Digest One (Concrete in Aggressive Ground) August 2005

Note that if the SO4 content falls into the DS-4 or DS-5 class, it would be prudent to consider the sample as falling into the DS-4M or DS-5M class respectively unless water soluable magnesium testing is undertaken to prove otherwise.

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UKAS TESTING

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Version: 5BH V1.5 - 26.06.18

Our Ref : 545839

Laboratory Testing Results

Date Sampled : 03/12/18

Location : 3, Buttsmead, Northwood

Date Received : 05/12/18

Client: Sedgwick International UK - Maidstone

Date Tested : 06/12/18

Address: 4 North Court, South Park Business Village, Armstrong Road, ME15 6JZ

Date of Report : 12/12/18

Sample Ref. TP/BH No.	Depth (m)	Type	Moisture Content (%) [1]	Soil Fraction > 0.425mm (%) [2]	Liquid Limit (%) [3]	Plastic Limit (%) [4]	Plasticity Index (%) [5]	Liquidity * Index [5]	Modified * Plasticity Index (%) [6]	Soil * Class [7]	Filter Paper Contact Time (h)	Soil Sample Suction (kPa) [8]	Oedometer Strain [9]	Estimated Heave Potential (Dd) (mm)[10]	In situ * Shear Vane Strength (kPa) [11]	Organic * Content (%)[12]	pH * Value [13]	Sulphate Content * (g / l) SO_3 [14]	Sulphate Content * (g / l) SO_4 [15]	* Class [16]
BH4	1.0	D	31	<5	51	21	30	0.34	30	CH					46					
	1.5	D	22	12											> 130					
	2.0	D	23	<5	63	19	44	0.09	44	CH					> 130					
	2.5	D	22	<5	64	19	45	0.07	45	CH					> 130					
	3.0	D	13	<5	Insufficient sample for further testing										> 130					

Test Methods / Notes

[1] BS 1377 : Part 2 : 1990, Test No 3.2

[2] Estimated if <5%, otherwise measured

[3] BS 1377 : Part 2 : 1990, Test No 4.4

[4] BS 1377 : Part 2 : 1990, Test No 5.3

[5] BS 1377 : Part 2 : 1990, Test No 5.4

[6] BRE Digest 240 : 1993

[7] BS 5930 : 1981 : Figure 31 - Plasticity Chart for the classification of fine soils

[8] In-house method S9a adapted from BRE IP 4/93

[9] In-house Test Procedure S17a: One Dimensional Swell/Strain Test

[10] Estimated Heave Potential (Dd)

[11] Values of shear strength were determined in situ by CET using a Pilcon hand vane or Geonor vane (GV).

[12] BS 1377 : Part 3 : 1990, Test No 4

[13] BS 1377 : Part 2 : 1990, Test No 9

[14] BS 1377 : Part 3 : 1990, Test No 5.6

[15] $SO_4 = 1.2 \times SO_3$

[16] BRE Special Digest One (Concrete in Aggressive Ground) August 2005 Note that if the SO4 content falls into the DS-4 or DS-5 class, it would be prudent to consider the sample as falling into the DS-4M or DS-5M class respectively unless water soluable magnesium testing is undertaken to prove otherwise.

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Full reports can be provided upon request

Key

D	Disturbed sample (small)
B	Disturbed sample (bulk)
U	Undisturbed sample
W	Groundwater sample
ENP	Essentially Non-Plastic by inspection
U/S	Underside of Foundation

UKAS TESTING

8618

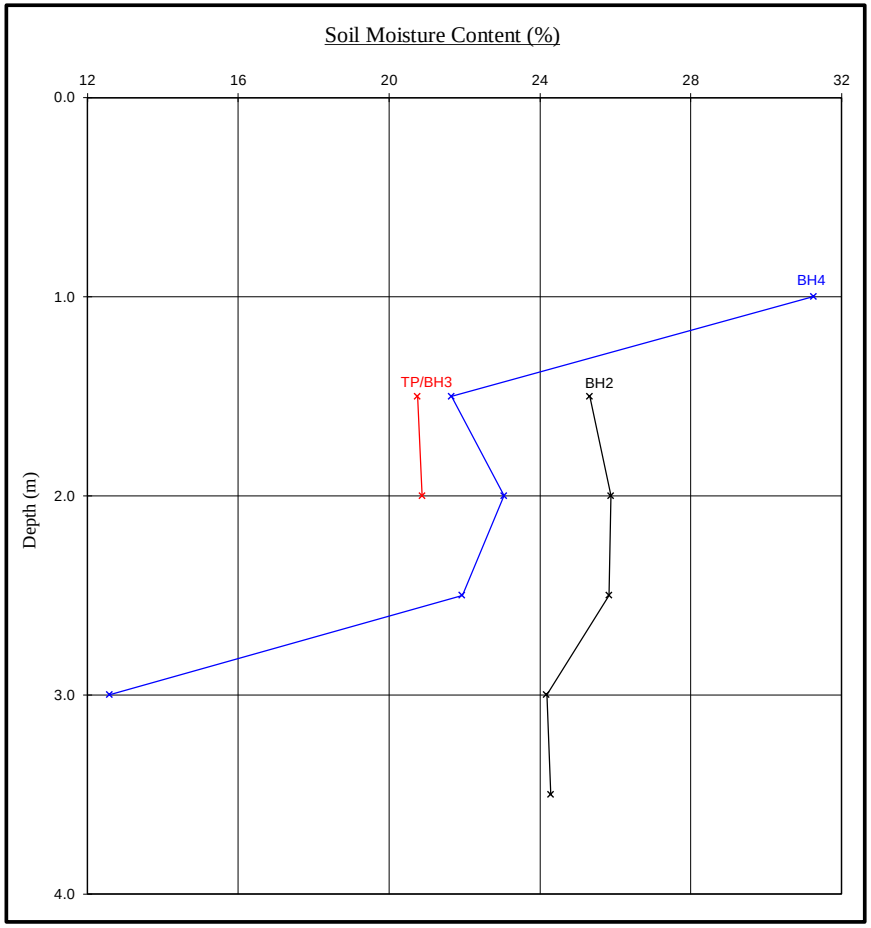
Version: 5BH V1.5 - 26.06.18

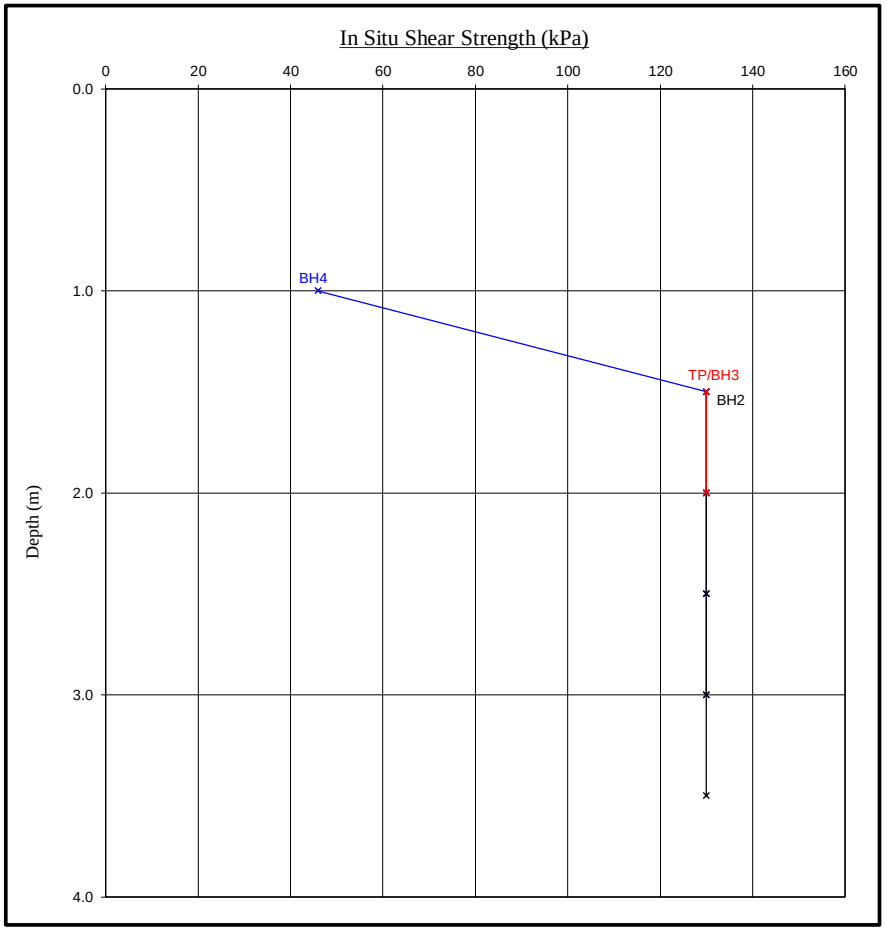
Moisture Content Profiles

Shear Strength Profiles

Our Ref : 545839
Location : 3, Buttsmead, Northwood
Work carried out for: Sedgwick International UK - Maidstone

Date Sampled : 03/12/18
Date Received : 05/12/18
Date Tested : 06/12/18
Date of Report : 12/12/18





Notes
1. If plotted, 0.4 LL and PL+2 (after Driscoll, 1983) should only be applied to London Clay (and similarly overconsolidated clay) at shallow depths.
2. Unless specifically noted the profiles have not been related to a site datum.

Note
1. Unless otherwise stated, values of Shear Strength were determined in situ by CET using a Pilcon Hand Vane the calibration of which is limited to a maximum reading of 130 kPa.
2. Unless specifically noted the profiles have not been related to a site datum.

EPSL ***European Plant Science Laboratory***	Sheet: 1 of 1 Job No: **545839** Date: **22/02/2019** Order No: **1310062** EPSL Ref: **R28531**	Site: **3 Buttsmead, Northwood,** Work carried out for: **Sedgwick International UK**

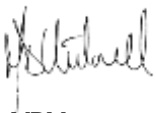
Certificate of Analysis

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)	3 mm	Quercus spp. 3 roots	Positive
BH1 (to 3m)	1 mm	probably Quercus spp. *	Negative

* Very decayed.

Quercus spp. are oaks (both deciduous and evergreen).



MDM

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EPSL ***European Plant Science Laboratory***	Sheet: 1 of 1 Job No: **545839** Date: **07/12/2018** Order No: **1254017** EPSL Ref: **R26673**	Site: **3 Buttsmead, Northwood,** 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**
BH2 (2m)	<1 mm	broadleaved species, too juvenile for positive identification	Positive
TP3 (USF)	2 mm	either Quercus spp. or Castanea spp.	Positive
TP3 (USF)	1.5 mm	Cupressaceae spp. 2 roots	Positive
BH3 (2.2m)	1 mm	Cupressaceae spp.	Positive
BH4 (1-2.3m)	<1 mm	either Quercus spp. or Castanea spp. 4 roots	Positive

Quercus spp. are oaks. Castanea spp. include sweet chestnut.
Cupressaceae spp. include Lawson cypress, western red cedar, Monterey cypress, Leyland cypress and junipers.

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