

SITE INVESTIGATION FACTUAL REPORT

Report No: SI-529933
Client: Sedgwick International UK - Morley
Site: 31 Firs Avenue
Hampshire
Client Ref: 9633067
Date of Visit: 9/11/2022



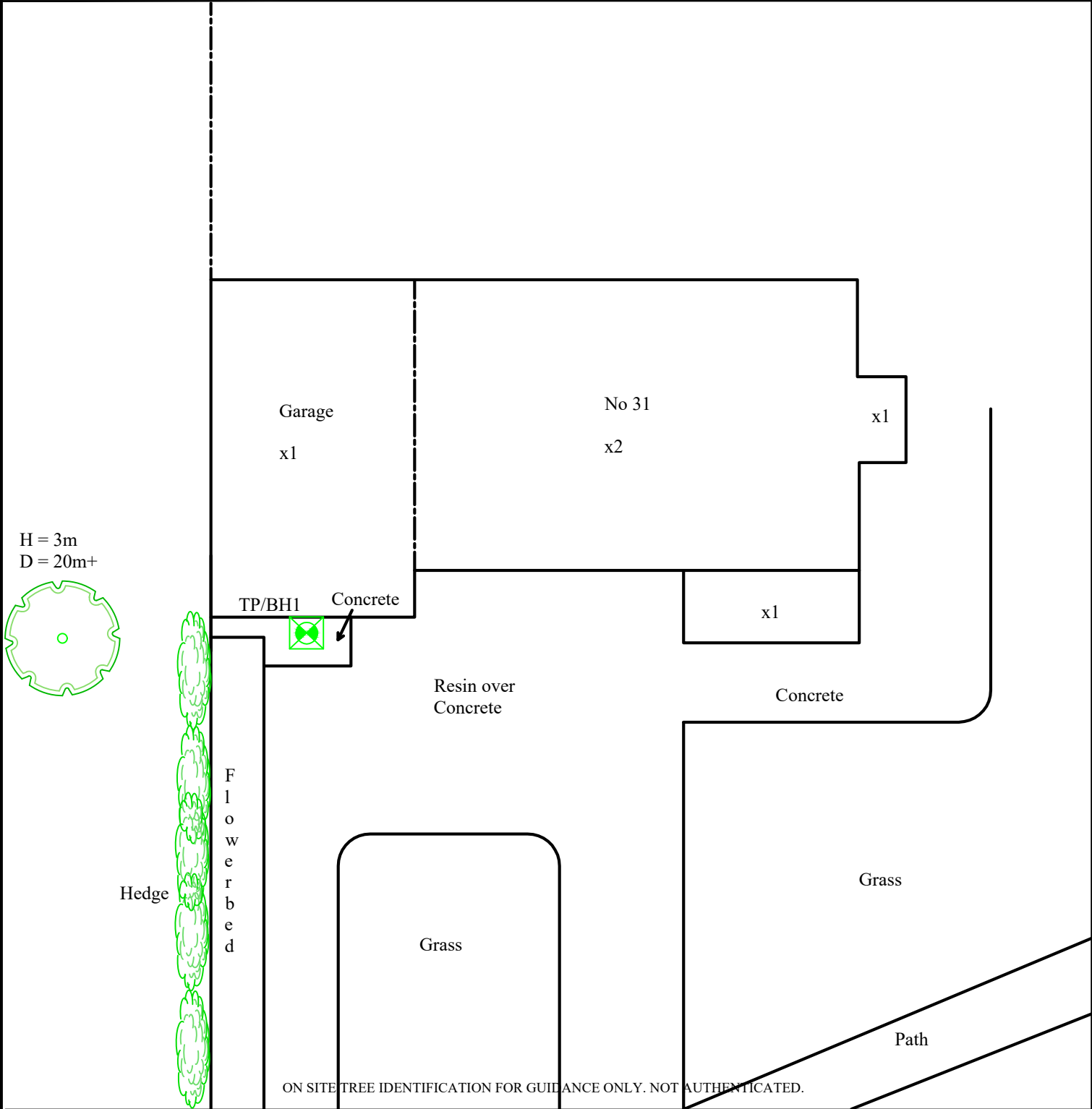
Home Emergency Response - Subsidence Investigation - Drainage Services – Crack & Level Monitoring – Property Video Surveys

Unit E2 First Floor Suite, Boundary Court
Willow Farm Business Park, Castle Donington
Leicestershire, DE74 2NN

☎ 0843 2272362
✉ enquiries@cet-uk.com
💻 www.cet-uk.com

CET is the trading name of CET Structures Ltd
Registered in England No. 02527130

<div>Investigation Layout Plan</div>			Sheet: 1 of 1	Site: 31 Firs Avenue
			Job No: 529933	
			Date: 09/11/2022	Work carried out for: Sedgwick International UK
PM (SI)	SA (Checked)	LP (Drawn)	Weather: Wet	



Remarks:	Key:	Surface Water Drain	---
	Combined Gully	RWWG	--->---
	Manhole	MH	--->
	Rain Water Pipe	RWP	Tree / Bush (approx. ht in m)
	Rain Water Gully	RWG	
	Soil Vent Pipe	SVP	Trial Pit
Waste Gully	WG	Borehole	
Waste Pipe	WP	O/D - Open Discharge	

Scale:	N.T.S.
--------	--------

TEST REPORT: Trial Pit

REPORT NUMBER: C1069247 / 220400.1.1.1

TRIAL PIT REF: TP1

CLIENT: Sedgwick International UK

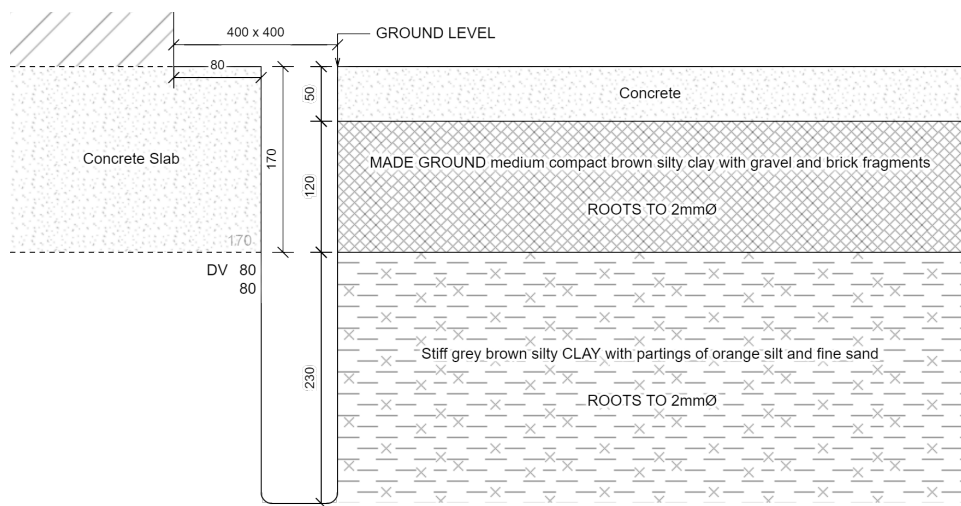
JOB NO: 529933

EXCAVATION METHOD: Hand tools

DATE: 09/11/2022

SITE: 31 FIRS AVENUE

WEATHER: Wet



For Strata below 400mm 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.
 Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.
 The laboratory does not apply a conformity statement to test reports as standard, unless specifically requested by the customer.

For and on behalf of CTS
 Adam Mason - Quality Control



Approved Signatory
 Report date 10-Nov-22

Borehole		1		Sheet:	1 of 1	Site:	31 FIRS AVENUE			
				Job No:	529933					
				Date:	09/11/2022					
Boring Method:		Hand Auger		Ground Level:		Client:	SEDGWICK INTERNATIONAL UK			
Diameter (mm):		75	Weather:		Wet					
Depth	Soil Description					Thickness	Legend	Samples and Tests		
(m)								Depth	Type	Result
0.00	See Trial Pit					0.40				
0.40	Stiff brown-grey veined silty CLAY with partings of orange silt and fine sand					0.90	x — x			
							x — x	0.50	DV	80
							x — x			80
							x — x			
							x — x			
							x — x			
							x — x			
							x — x	1.00	DV	92
							x — x			92
							x — x			
1.30	Stiff wet brown-grey veined silty CLAY with partings of orange silt and fine sand					1.30	x — x			
							x — x			
							x — x	1.50	DV	104
							x — x			106
							x — x			
							x — x			
							x — x			
							x — x			
							x — x	2.00	DV	110
							x — x			112
							x — x			
							x — x			
							x — x			
							x — x	2.50	DV	110
2.60	End of BH								110	
Remarks: BH ends at 2.6m. Water strike at 1.3m, Unable to extract samples. BH collapsed to 2.4m with standing water level at 0.5m on completion. No roots observed below 1.4m					Key:	To Max				
						Depth Dia				
						(m) (mm)				
						1.40 1				
Logged: PM AM Checked: Approved:					Version	V1.0 28/01/16 N.T.S.				

Construction Testing Solutions
4 Oak Spinney Park
Ratby Lane
Leicester Forest East
Leicestershire
LE3 3AW

Intec
Parc Menai, Bangor,
Gwynedd, North Wales
LL57 4FG
Tel: 01248 672652
Fax: 01248 672601

ROOT IDENTIFICATION

31 Firs Avenue,

Client Reference: 529933
Report Date: 14 November 2022
Our Ref: R48302

Sub Sample	Species Identified		Root Diameter	Starch
TP1:				
USF	either <i>Quercus</i> spp. or <i>Castanea</i> spp.	1	1 mm	Abundant
BH1:				
	either <i>Quercus</i> spp. or <i>Castanea</i> spp.	2	<1 mm	Absent

Comments:

- 1 - Plus 3 others the same.
- 2 - Plus others too small and juvenile.

Quercus spp. are oaks. *Castanea* spp. include sweet chestnut.

Signed: M D Mitchell

Unless we are otherwise instructed in writing, the above sample material will normally be disposed of 6 years after the date of this report.

