**Note:** This report is intended for use between the client, Environmental Services and any parties detailed within the report. It is based on the understanding at the time of visiting the property that Engineers are satisfied that damage is attributable to clay shrinkage subsidence exacerbated by vegetation.

# 1. Case Details Insured Address 29 Edis Street, London, NW1 8LE Client Subsidence Management Services Contact Robbie Taylor Claim No. ES Ref Report Date 09/03/2023

Scope of Report: To survey the property and determine significant vegetation contributing to subsidence damage, make recommendation for remedial action and assess initial mitigation and recovery prospects. The survey does not make an assessment for decay or hazard evaluation.

### 2. Property and Damage Description

The insured structure is a 5 storey mid-terrace house. The property occupies a level site with no adverse topographical features.

We understand that the current damage relates to the rear elevation of the insured dwelling, where cracking indicates downwards movement.

### 3. Technical Reports

No technical investigations are available at the time of reporting, therefore assumptions outlined in Note above apply: recommendations may be subject to change following evaluation of any investigations that may be forthcoming.

# 4. Action Plan Mitigation Insured involved? Yes

| Insured involved?                      | Yes |  |  |
|--|-----|--|--|
| Local Authority involved?              | No  |  |  |
| Other third party Mitigation involved? | Yes |  |  |
| Recovery                               |     |  |  |
| Is there a potential recovery action?  | Yes |  |  |

| Local Authority  | Camden London<br>Borough  |
|--|---------------------------|
| TPO / Conservation Area / Planning Protection<br>Searches  | Awaiting Searches from LA |
| Additional Comments  | •                         |
| Awaiting Further Instructions.  A potential recovery action has been identified.                   |                           |
| A potential recovery action has been identified.  Engineers should consider focusing investigation | s to strengthen factual   |

### 5. Technical Synopsis

This report is based upon our understanding at the time of visiting the property that Subsidence Management Services have concluded, on a preliminary basis, that the current damage is due to differential foundation movement exacerbated by moisture abstraction from vegetation growing adjacent to the property's foundations.

We have therefore been instructed to assess the potential for vegetation to be influencing soil moisture levels beneath the foundations of the property and, if deemed appropriate provide management proposals which will return long-term stability and allow effective repairs to be undertaken.

The potential drying influence of the vegetation on site, has been considered based on an assessment of overall size, species profile and the proximity of vegetation relative to the advised area of damage.

Based on our observations on site, it is our opinion that the footings of the subject property are within the normally accepted influencing distance of vegetation on site, thereby indicating the potential for the advised damage to be the result of clay shrinkage subsidence exacerbated by the moisture abstracting influence of vegetation.

With due regards to species profile, size and proximity, T2 (Mimosa) is considered the dominant feature proximate to the focal area of movement and accordingly, where vegetation is confirmed as being causal, we have identified it as the primary cause of the current subsidence damage.

T3 (Acer) cannot be discounted as contributing to the overall level of soil drying proximate to the area of damage and is therefore also considered to retain a contributory influence, albeit in a secondary capacity when compared to T2.

The size and proximity of the above vegetation is consistent with the advised location of damage and it is our opinion, on balance of probability, that roots from the above vegetation will be in proximity to the footings of the insured property.

Note: additional minor vegetation has been noted on site and, depending on trial-pit location may be identified within future site investigations; however, unless specifically identified within this report, these plants are not deemed material to the current claim nor pose a significant future risk.

Given the above and considering the suspected mechanism of movement, in order to mitigate the current damage thereby allowing soils beneath the property to recover to a position such that an effective engineering repair solution can be implemented, we recommend a program of vegetation management as detailed by this report.

Please refer to Section 6 for management prescriptions.

Preliminary recommendations contained within this report are prescribed on the basis that site investigations confirm vegetation to be causal; management advice is designed to offer the most reliable arboricultural solution likely to restore long-term stability and also facilitate liaison with third-party owners and/or Local Authorities where necessary.

Consequently, we have advocated the complete removal of T2 (Mimosa) and T3 (Acer) as it will offer the most certain arboricultural solution likely to restore long-term stability.

We recommend the role of vegetation and the efficacy of management recommendations be qualified by means of monitoring.

Please note that the footing of the insured property fall within the anticipated rooting distance of additional vegetation which we believe presents a foreseeable risk of future damage and accordingly we have made recommendations in respect of this.

We consider the impact on the wider public amenity from the proposed tree works is mitigated by the trees rear garden location, the presence of further trees locally and the scope for replacement planting.

Whilst replacement planting is considered appropriate, due consideration must be given to the ultimate size of the replacement and future management requirements; species selection should be appropriate for the chosen site and consideration must be given to the ultimate size of the replacement species and any future management requirements.

| Is vegetation likely to be a contributory factor in the current damage?                | Yes |
|--|-----|
| Is vegetation management likely to contribute to the future stability of the property? | Yes |
| Is replacement planting considered appropriate?  | Yes |
| Would DNA profiling be of assistance in this case?                                     | No  |

### 6.0 Recommendations

### 6.1 Current Claim Requirements

These recommendations may be subject to review following additional site investigations.

| Tree No.     | Species  | Age Cat | 111 5 | Distance to<br>Building (m) * | Ownership       | Action | Requirement   |
|--------------|--|---------|-------|-------------------------------|-----------------|--------|---|
| Т2           | Mimosa   | 1       | 11.5  | 4.1                           | A - Third Party | Remove | Remove close to ground level; do not treat stump due to translocation risk. Where such a risk exists, we advise that any emergent regrowth is removed annually. |
| Т3           | Acer   | 1       | 8     | 4.5                           | C - Insured     | Remove | Remove close to ground level and treat stump to inhibit regrowth.   |
| Age Cat: 1 = | Age Cat: 1 = Younger than property; 2 = Similar age to the property; 3 = Significantly older than property |         |       |                               |                 |        |   |

<sup>\*</sup> Estimator

### 6.2 Future Risk Recommendations

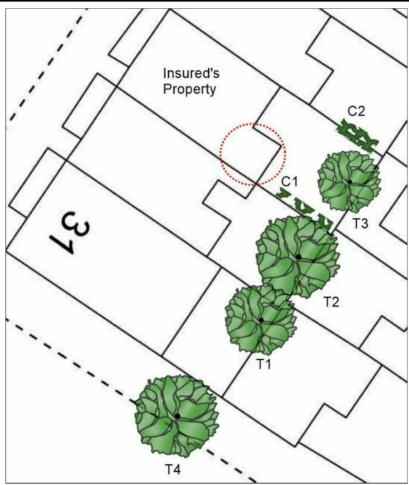
These recommendations may be subject to review following additional site investigations.

| Tree No.     | Species  | Age Cat |    | Distance to<br>Building (m) * | Ownership       | Action                      | Requirement   |
|--------------|--|---------|----|-------------------------------|-----------------|-----------------------------|---|
| C1           | Jasmine  | 1       | 2  | 1.4                           | C - Insured     | Action to avoid future risk | Maintain at broadly current dimensions by way of regular pruning. |
| C2           | Mixed species climbers   | 1       | 2  | 4.6                           | C - Insured     | No action                   | No works.   |
| T1           | Fig  | 1       | 10 | 8.5                           | A - Third Party | Action to avoid future risk | Maintain at broadly current dimensions by way of regular pruning. |
| T4           | False Acacia   | 1       | 20 | 18                            | C - Insured     | Action to avoid future risk | No works.   |
| Age Cat: 1 = | Age Cat: 1 = Younger than property: 2 = Similar age to the property; 3 = Significantly older than property |         |    |                               |                 |                             |   |

<sup>\*</sup> Estimated

Third party property addresses should be treated as indicative only, should precise detail be required then Environmental Services can undertake Land Registry Searches

### 7. Site Plan



Please note that this plan is not to scale. OS Licence No. 100043218

### 8. Photographs



T1 - Fig



T2 - Mimosa



T3 - Aca



C1 - Jasmine



C2 - Mixed species climbers



T4 - False Acacia

Date: 09/03/2023 Property: 29 Edis Street, London, NW1 8LE

# 9. Tree Works Reserve - Does not include recommendations for future risk. Insured Property Tree Works Third Party Tree Works Provisional Sum

- The above prices are based on works being performed as separate operations.
- · The above is a reserve estimate only.
- Ownerships are assumed to be correct and as per Section 6.
- A fixed charge is made for Tree Preservation Order/Conservation Area searches unless charged by the Local Authority in which case it is cost plus 25%.
- Should tree works be prevented due to statutory protection then we will automatically proceed to seek consent for the works and Appeal to the Secretary of State if appropriate.
- · All prices will be subject to V.A.T., which will be charged at the rate applying when the invoice is raised.
- Trees are removed as near as possible to ground level, stump and associated roots are not removed or included in the price.
- Where chemical application is made to stumps it cannot always be guaranteed that this will prevent future regrowth. Should this occur we would be pleased to provide advice to the insured on the best course of action available to them at that time. Where there is a risk to other trees of the same species due to root fusion, chemical control may not be appropriate.

### 10. Limitations

This report is an appraisal of vegetation influence on the property and is made on the understanding that that engineers suspect or have confirmed that vegetation is contributing to clay shrinkage subsidence, which is impacting upon the building. Recommendations for remedial tree works and future management are made to meet the primary objective of assisting in the restoration of stability to the property. In achieving this, it should be appreciated that recommendations may in some cases be contrary to best Arboricultural practice for tree pruning/management and is a necessary compromise between competing objectives.

Following tree surgery we recommended that the building be monitored to establish the effectiveness of the works in restoring stability.

The influence of trees on soils and building is dynamic and vegetation in close proximity to vulnerable structure should be inspected annually.

The statutory tree protection status as notified by the Local Authority was correct at the time of reporting. It should be noted however that this may be subject to change and we therefore advise that further checks with the Local Authority MUST be carried out prior to implementation of any tree works. Failure to do so can result in fines in excess of

Our flagging of a possible recovery action is based on a broad approach that assume all third parties with vegetation contributing to the current claim have the potential for a recovery action (including domestic third parties). This way opportunities do not "fall through the net"; it is understood that domestic third parties with no prior knowledge may be difficult to recover against but that decision will be fully determined by the client.

A legal Duty of Care requires that all works specified in this report should be performed by qualified, arboricultural contractors who have been competency tested to determine their suitability for such works in line with Health & Safety Executive Guidelines. Additionally all works should be carried out according to British Standard 3998:2010 "Tree Work. Recommendations".

# for Subsidence Management Services

### 29 Edis Street, London, NW1 8LE

Client: Subsidence Management Services

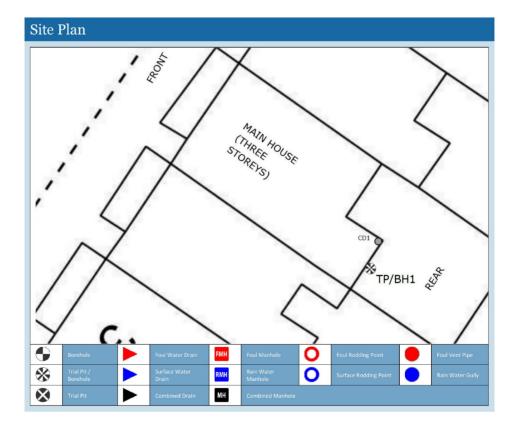
Client Contact: Robbie Taylor

Client Ref:

Policy Holder:

Report Date: 10 March 2023

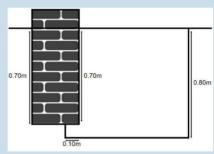
Our Ref:



### TP/BH1 Foundation Detail and Borehole Log

### **Foundation Detail**

Addition foundation comprised of brick wall to 700mm bgl with no projection from the elevation. Underside of foundation (USF) was exposed to 100mm back from the face of the foundation and probed 400mm back from the face of the foundation.



|      |             |      | Tests Legend |   |   | Stratum Description and Observations   |  |  |
|------|-------------|------|--------------|---|---|--|--|--|
| Туре | Depth (m)   | Type | Depth (m)    | Results                                 | Legend                                  | Stratum Description and Observations   |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   | 0                                       | PAVING SLAB.   |  |  |
|      |             |      |              |   |   | PAVING SIDE.   |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   |   | SUB-BASE resembling MOT/DTp Type 1.  |  |  |
|      |             |      |              |   |   | at 0.10m to 0.70m bgl occasional roots of live appearance encountered.                             |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   | 188888888888888888888888888888888888888 | MADE GROUND: brown mottled grey gravelly CLAY with occasional fine to medium brick. Gravel is fine |  |  |
|      |             |      |              |   | 0.5                                     | to medium.   |  |  |
|      |             |      |              |   | 0.3                                     |  |  |  |
|      |             |      |              |   | 1                                       |  |  |  |
| R    | 0.70 - 1.20 | PEN  | 0.70         | HD-2 0 /2 0 2 0 2 0 2 0 2 0 2 0         | 200000000000000000000000000000000000000 |  |  |  |
|      | 0.70 - 1.20 | PEN  | 0.70         | HP=3.0 (3.0,3.0,3.0,3.0,3.0)            |   | Stiff brown mottled grey CLAY.   |  |  |
| -    |             |      |              |   |   | at 0.70m to 1.20m bgl occasional roots of live appearance encountered and sampled.                 |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   |   | at 0.70m bgl UNDERSIDE OF ADDITION FOUNDATION.   |  |  |
|      |             |      |              |   | 1.0                                     | at 0.80m bgl base of hand excavated trial pit.   |  |  |
|      |             |      |              |   | 1                                       |  |  |  |
|      |             |      |              |   |   | at 1.20m to 4.00m bgl no roots encountered. Extensive inspection of soil samples encountered no    |  |  |
| D    | 1.20 - 1.70 | PEN  | 1.20         | HP=2.5 (2.5,2.5,2.5,2.5,2.5)            | 1                                       | roots.   |  |  |
|      |             |      | 7,775        | , | +                                       |  |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   | 1.5                                     |  |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   |   |  |  |  |
| D    | 1.70 - 2.20 | PEN  | 1.70         | HP=2.5 (2.5,2.5,2.5,2.5,2.5)            |   |  |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   | ====                                    |  |  |  |
|      |             |      |              |   | 1                                       |  |  |  |
|      |             |      |              |   | 20                                      |  |  |  |
|      |             |      |              |   | 20 = = =                                |  |  |  |
|      |             |      |              |   |   |  |  |  |
| .    |             |      | 0.00         |   |   |  |  |  |
| D    | 2.20 - 2.70 | PEN  | 2.20         | HP=3.0 (3.0,3.0,3.0,3.0,3.0)            |   |  |  |  |
|      |             |      |              |   | 1                                       |  |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   | 25                                      |  |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   |   |  |  |  |
| D    | 2.70 - 3.20 | PEN  | 2.70         | HP=3.5 (3.5,3.5,3.5,3.5,3.5)            | 1                                       |  |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   | _===                                    |  |  |  |
|      |             |      |              |   | 3.0                                     |  |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      | contra       |   |   |  |  |  |
| D    | 3.20 - 3.70 | PEN  | 3.20         | HP=3.5 (3.5,3.5,3.5,3.5,3.5)            |   |  |  |  |
|      |             |      |              |   |   |  |  |  |
|      |             |      |              |   | F===                                    |  |  |  |
|      |             |      |              |   | 1                                       |  |  |  |
|      |             |      |              |   | 3.5                                     |  |  |  |
|      |             |      |              |   | 3.0                                     |  |  |  |
|      |             |      |              |   | 1                                       |  |  |  |
| _    |             |      |              |   |   |  |  |  |
| D    | 3.70 - 4.00 | PEN  | 3.70         | HP=3.5 (3.5,3.5,3.5,3.5,3.5)            |   |  |  |  |
|      |             |      |              |   | 1                                       |  |  |  |
|      |             |      |              |   |   |  |  |  |
| - 1  |             |      |              |   | F = = =                                 |  |  |  |
|      |             |      |              |   |   | at 4.00m bgl target depth achieved.  |  |  |

- End of borehole at 4.00m --.
- EPIN = Hand Penetrometer (kg/sq cm). Trial pit excavated to 0.80m bgl. Borehole completed by hald percussive window sampler. Borehole completed by hand held percussive window sampler. Fancioustered to 1.20m bgl. Groundwater services not angel preferred.

### GENERAL:

Site Investigation works (TP/BH 1) undertaken on 27 February 2023 during dry weather (i.e. no rain).

### **HEALTH AND SAFETY:**

Negative signal obtained in Power, Radio and Genny mode on the Cable Avoidance Tool (CAT) (TP/BH1).

### **FOUNDATIONS:**

At 0.70m bgl UNDERSIDE OF ADDITION FOUNDATION in TP/BH1.

### **BOREHOLE:**

At 0.80m bgl base of hand excavated trial pit in TP/BH1.

At 4.00m bgl target depth achieved in TP/BH1.

### IN SITU TESTING:

Hand Penetrometer (PEN) undertaken at 0.70m bgl ( $TP/BH\ 1$ ) within the window sampler at maximum 0.50m intervals.

### WATER STRIKES:

No water strikes (NWS) encountered (TP/BH 1).

The groundwater observations do not necessarily indicate equilibrium conditions. It should be appreciated that groundwater levels are subject to both seasonal and weather induced variations. Other effects such as construction activities may also change groundwater levels.

# Environmental Services

# **SOIL ANALYSIS**

## for Subsidence Management Services

### 29 Edis Street, London, NW1 8LE

Client: Subsidence Management Services

Claim Number:

Policy Holder:

Report Date: 03/04/2023

Our Ref:

Compiled By:

| Name         | Position              |
|--------------|-----------------------|
| Saira Dougan | Laboratory Technician |
| Name         | Position              |
| Bob Walker   |                       |

Checked By:

Date samples received:03-Mar-23Water Content Test Date:29-Mar-23Atterberg Limits Test Date:30-Mar-23Suction Test Date:03-Apr-23



9265

Soil Analysis Report v1.00

### Notes relating to soils testing

Unless otherwise stated, all soil testing was undertaken by Environmental Services at unit 10H Maybrook Business Park, B76 1AL for SubsNetUK of Unit 4 Linnet Court, Cawledge Business Park, Alnwick, NE66 2GD

Soil samples have been prepared in accordance with BS1377:Part 1: 2016 Section 7

Descriptions of soil samples within the laboratory have been undertaken generally in accordance with BS5930:2015. Descriptions of soil samples fall outside of the scope of UKAS accreditation and may have been shortened to remove tertiary components for ease of reference.

The graphical representation of 40% of the LL and the numerical representation of the modified plasticity index (mod. PI) fall outside of the scope of UKAS accreditation.

Following the issue of this soil analysis report, samples will be retained for at least 28 days should additional testing, or referencing, be required. It should be noted that any tests undertaken on soils retained subsequent to the issue of this report may not give an accurate indication of the in-situ conditions of the sample.

This Soil Analysis Report may not be reproduced, in part or in full, without written approval of the laboratory.

The results contained herein relate only to items tested and no others. Additionally as the laboratory is not responsible for the sampling process it takes no responsibility for the condition of the samples and all samples are tested "as received".

Where samples of the same test type are not tested on the same day, or the testing spans multiple days, the test date states the day of the final test or the test date of the final sample.

All information above the laboratory reference on the cover page of this report are as provided by the customer and the laboratory is not responsible for any errors or omissions therein.

Water Content Tests are undertaken in accordance with ISO 17892:Part 1:2014

The Liquid Limit test is undertaken in accordance with BS1377:Part 2:1990 Section 4.4 using an 80g cone with a 30° tip. Sieve percentages reported in blue denote that the sample has been sieved otherwise it has been prepared from its natural state. Sieve percentage reported in BOLD denote that the sample has been oven-dried prior to testing.

Unless otherwise specified herein, the one-point cone penetrometer method has been used with increasing water content. Atterberg results depicted in green have not been tested and are duplicates of the preceding sample, included for reference only.

The Plastic Limit test and the determination of the Plasticity Index is undertaken in accordance with BS1377:Part 2:1990. Where a plastic limit has been denoted with an asterisk (\*) then it has been derived from the liquid limit and has not been tested.

The Filter Paper Suction Test is undertaken in accordance with the BRE paper IP4/93 (corrected) 'A Method of Determining the State of Desiccation in Clay Soils'

Unless otherwise stated the moisture content of the filter paper was determined after 7 days contact with the sample and the test was prepared from a remoulded disturbed sample.

The Filter Paper Suction Tests are conducted in a controlled environment within a temperature range of  $18^{\circ}$ C and  $22^{\circ}$ C

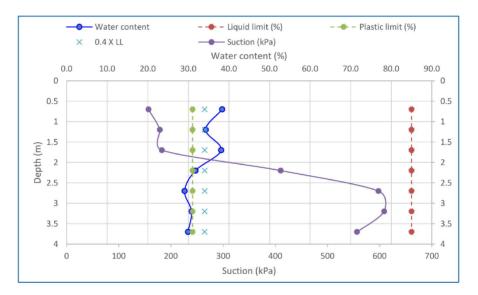
If you would like to provide feedback on this report or any laboratory services or performance, please complete the form below. All appropriate feedback will be used in the continual improvement of laboratory services.

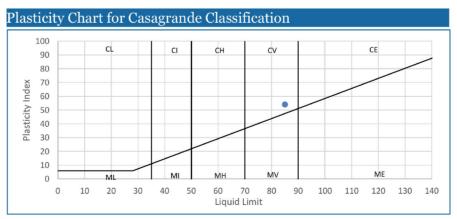
Laboratory feedback form

Soil Analysis Report v1.00 Page 2 of 4

# Environmental Services

| Sam     | Samples from BH1 |           |        |        |        |               |                |                   |   |  |
|---------|------------------|-----------|--------|--------|--------|---------------|----------------|-------------------|---|--|
| Lab Ref | Depth<br>(m)     | WC<br>(%) | LL (%) | PL (%) | PI (%) | .425<br>mm(%) | mod. PI<br>(%) | Av. Suc.<br>(kPa) | Description   |  |
| 1       | 0.7              | 38.3      | 85     | 31     | 54     | 94            | 51             | 157               | Firm brown silty CLAY with rare gravel. Gravel is fine              |  |
| 2       | 1.2              | 34.3      | 85     | 31     | 54     | 94            | 51             | 179               | Firm grey silty CLAY with rare gravel. Gravel is fine               |  |
| 3       | 1.7              | 38.1      | 85     | 31     | 54     | 94            | 51             | 182               | Firm grey-brown/grey silty CLAY with rare gravel. Gravel is fine    |  |
| 4       | 2.2              | 31.7      | 85     | 31     | 54     | 94            | 51             | 410               | Firm to stiff grey-brown silty CLAY with rare gravel. Gravel i fine |  |
| 5       | 2.7              | 29.1      | 85     | 31     | 54     | 94            | 51             | 598               | Stiff grey-brown silty CLAY with rare gravel. Gravel is fine        |  |
| 6       | 3.2              | 30.8      | 85     | 31     | 54     | 94            | 51             | 608               | Stiff grey-brown silty CLAY with rare gravel. Gravel is fine        |  |
| 7       | 3.7              | 29.9      | 85     | 31     | 54     | 94            | 51             | 557               | Stiff grey-brown silty CLAY with rare gravel. Gravel is fine        |  |





The table below details any samples deviating from laboratory procedure or deviating in condition to an extent whereby the validity of results may be affected. A test denoted "I" is likely to have had testing abandoned but where a test result has been provided a non-standard procedure may have been used, details of which will be provided upon request.

| LAB REF | CONDITION | wc | ATT | suc | OED |
|---------|-----------|----|-----|-----|-----|
| 1       |           |    |     |     |     |
| 2       |           |    |     |     |     |
| 3       |           |    |     |     |     |
| 4       |           |    |     |     |     |
| 5       |           |    |     |     |     |
| 6       |           |    |     |     |     |
| 7       |           |    |     |     |     |

- D Delay in sample receipt
- C Contaminated sample
- B Sample not bagged correctly
- S Sample too sandy (unsuitable for testing)
- G Sample too gravelly (unsuitable for testing)
- V Sample too soft (unsuitable for preparation)
- L Sample too silty
- I Insufficient sample
- O Too much organic content (unsuitable for testing)
- N Non-standard procedure used
- H Sample depth too shallow
- X Testing result too similar to above sample

### References

The following provides a brief interpretation of the test results by comparison of the results to published classifications. The Atterberg Limit test may be used to classify the plasticity of soils; the plasticity classes defined in BS5930:2015 "Code of Practice for Site Investigations" are as follows.

| CLAY and CLAY/SILT of Low plasticity            |
|---|
| CLAY and CLAY/SILT of Intermediate plasticity   |
| CLAY and CLAY/SILT of High plasticity           |
| CLAY and CLAY/SILT of Very High plasticity      |
| CLAY and CLAY/SILT of Extremely High plasticity |
|   |

O The letter O is added to prefixes to symbolise a significant proportion of organic matter.

NP Non-plastic

The Plasticity Index (PI) Result obtained from the Atterberg Limit tests may also be used to classify the potential for volume change of fine soils, in accordance with the National House Building Council's standards - Chapter 4.2 (2003) "Building Near Trees", as summarised below.

Modified PI < 10 Non Classified.

 $\begin{tabular}{lll} Modified PI = 10 to <20 & Low volume change potential. \\ Modified PI = 20 to <40 & Medium volume change potential. \\ Modified PI = 40 or greater & High volume change potential. \\ \end{tabular}$ 

The 2003 edition of Chapter 4.2 also permits use of the Plasticity Index without modification. The classifications for this are grouped by soil type (soils with similar visual soils description and using unmodified Plasticity Indices.

Environmental Services

1

## **ROOT IDENTIFICATION**

for Subsidence Management Services

### 29 Edis Street, London, NW1 8LE

Client: Subsidence Management Services
Client Contact: Robbie Taylor

Claim Number: Client Reference: Policy Holder:

Sub Sample

Report Date: 9 March 202
Our Ref:



| Root Diameter | Starch |
|---------------|--------|
|               |        |

2 mm Abundant

# 0.7-1.2m Comments:

TP/BH1:

1 - Plus 3 others also identified as Leguminosae spp.

Leguminosae spp.

 $\label{lem:lemma:condition} Leguminosae spp.\ include\ laburnum, \textit{Robinia}\ (false\ acacia\ or\ locust),\ broom,\ the\ pagoda\ tree\ and\ the\ climber\ wisteria.$ 

Species Identified

Signed: R. Shaw

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



