## 18a North Street, East Rainton, Houghton-le-Spring, Tyne & Wear, DH5 9QF

Title:	Tree safety concerns Re: 3 No: Scots Pine (Tree
	numbers T 417, T 418 & T 419
Client:	Hardip Kang
Site	Garden House, Picktree, NE38 9HH
Surveyor:	Andrew Burden, HNDip.arb.
Date:	20 November 2023

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### 1.0 Introductory details

- 1.1 The site was visited following a verbal request from the property owner Mr. Hardip Kang and the three Scots Pine trees inspected on Monday 20 November by Andrew Burden, HNDip.arb.
- 1.2 The tree's root plates have previously lifted / become unstable in January 2022, recent high winds have caused the root plates of the trees to lift again.
- 1.3 The local Authorities Arboricultural Officer had previously requested a pull test be carried out, this has not been undertaken due to the costs involved.

#### 2.0 Discussion

- 2.1 Recent high winds have caused the combined root plate of the three trees lift further, there is now an increased raise in ground level to the North along with a dip in ground level to the South. The aggregate cellular confinement grid is lifted to the North.
- 2.2 It is clear that the root plate of the three trees is unstable, there is a high risk of failure during storms / high winds.
- 2.3 The trees are within falling distance of the property which is a high use target.

#### 3.0 Conclusions

- 3.1 We intend to apply to remove the trees and would urge the local authority tree officer to reconsider the need for a pull test.
- 3.2 The tree stock within the grounds of Garden House is mainly of a mature age class, several trees have failed during high winds in recent years. The current owner of the property intends to commence a tree planting programme to ensure the continuation of tree cover within the site.
- **4.0** Site photographs and notes provided by Mr. Kang are attached.

Surveyor: Andrew Burden, H	HNDIB.arb.
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Signed:

Date: 20 November 2023