

tree:fabrik/ar/tf913/01

14th July 2017

Berkeley Homes (West London) Ltd
FAO Mr H Sharma
Latchmere House
Latchmere Close
Richmond
TW10 5HH

Dear Hemant,

**LATCHMERE HOUSE, RICHMOND
SYCAMORE – T65**

I refer to my recent site visit and subsequent inspection of the above tree due to identification of basal fungi.

The purpose of this letter is to provide an assessment of the tree following visual inspection and provide recommendations on management options.

Sycamore T65

The mature tree, approximately 17m in height, is located to the north of Latchmere Close and set approximately 1.5m from the kerbline. The tree is formed of a single trunk supporting a full crown of 8m radius.

Outwardly, the tree appears to be of fair health with minor upper crown die-back and occasional squirrel damage on lateral branches. However, on detailed inspection fungi is noted at the base of the tree between the buttress roots at the south east and northeast cardinal points. The fungi is identified as perfect stage **Kretzschmaria deusta**.

This fungi causes decay that compromises the structural integrity of the wood leading to brittle fracture. The importance of this fungi is that the tree displays no other indications prior to fracture.

A photographic record and location plan is attached for ease of reference.

Conclusion

The tree was previously assessed as 'U' category in accordance with BS 5837 (2012) Trees in relation to Design, Demolition and Construction as part of the original planning submission in 2014.

As such, the tree was assessed with less than 10 years life expectancy regardless of future development.

The tree is located directly adjacent to an area of public activity and as such high target risk. This risk will be increased by the introduction of a footway adjacent to Latchmere Close and completion of the Latchmere House development.

The tree is located within a soft ground area with other mature trees in close proximity. The tree is not therefore individually of visual amenity or prominent within the local or wider street scene.

Recommendation

Whilst the extent of decay and/or delignification of the wood cannot be accurately assessed, the positive identification of the fungi and its characteristics indicate potential for failure. Given the commencement of highway works and increased target risk, I recommend that the tree be felled to ground level and the stump ground out at the earliest opportunity and within three months of this letter.

Other Considerations

The tree is located within the Ham Conservation Area. However, given the trees condition and that the site is subject to active development, written consent must be obtained from Richmond Borough Council prior to removal in accordance with Planning Conditions. A replacement tree must be planted in a similar position and I suggest that this be of comparative species ie. English Oak, Holm Oak or Scots Pine and included within the proposed landscaping in mitigation.

Yours sincerely,



Alan Richardson
For and on behalf of *tree:fabrik* Limited

Appendix 1 Photographs



Sycamore T65



Sycamore T65 Detailed view of fungi *Kretzschmaria deusta* (southeast of trunk)



Sycamore T65 Detailed view of fungi *Kretzschmaria deusta* (northeast of trunk)

NOTES

The drawings in the project or tree work. It must not be worked or reproduced without written consent. The liability of the contractor is limited to the work shown on the drawings. All measurements are to be taken from the finished ground level.

General

The drawings are intended to provide information for the contractor. It is the contractor's responsibility to ensure that the work is carried out in accordance with the drawings and any relevant legislation. The contractor is responsible for obtaining all necessary permissions and consents from the relevant authorities.

Site Boundary

Indicative boundary

Tree Survey

Tree No.

Notes

All trees shown on the drawings are to be protected. The contractor is responsible for ensuring that the work is carried out in a way that does not cause any damage to the trees. The contractor is also responsible for ensuring that the work is carried out in a way that does not cause any disturbance to the surrounding area.

Ground Levels

Ground levels are shown on the drawings. The contractor is responsible for ensuring that the work is carried out in a way that does not cause any disturbance to the surrounding area.

Other Works

Other works are shown on the drawings. The contractor is responsible for ensuring that the work is carried out in a way that does not cause any disturbance to the surrounding area.

Other Notes

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Other Information

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Other Details

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Other Comments

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Other Remarks

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Other Observations

Other observations are shown on the drawings. The contractor is responsible for ensuring that the work is carried out in a way that does not cause any disturbance to the surrounding area.

Other Findings

Other findings are shown on the drawings. The contractor is responsible for ensuring that the work is carried out in a way that does not cause any disturbance to the surrounding area.

Other Conclusions

Other conclusions are shown on the drawings. The contractor is responsible for ensuring that the work is carried out in a way that does not cause any disturbance to the surrounding area.

Other Recommendations

Other recommendations are shown on the drawings. The contractor is responsible for ensuring that the work is carried out in a way that does not cause any disturbance to the surrounding area.

Other Suggestions

Other suggestions are shown on the drawings. The contractor is responsible for ensuring that the work is carried out in a way that does not cause any disturbance to the surrounding area.

Other Advice

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Other Information

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Other Findings

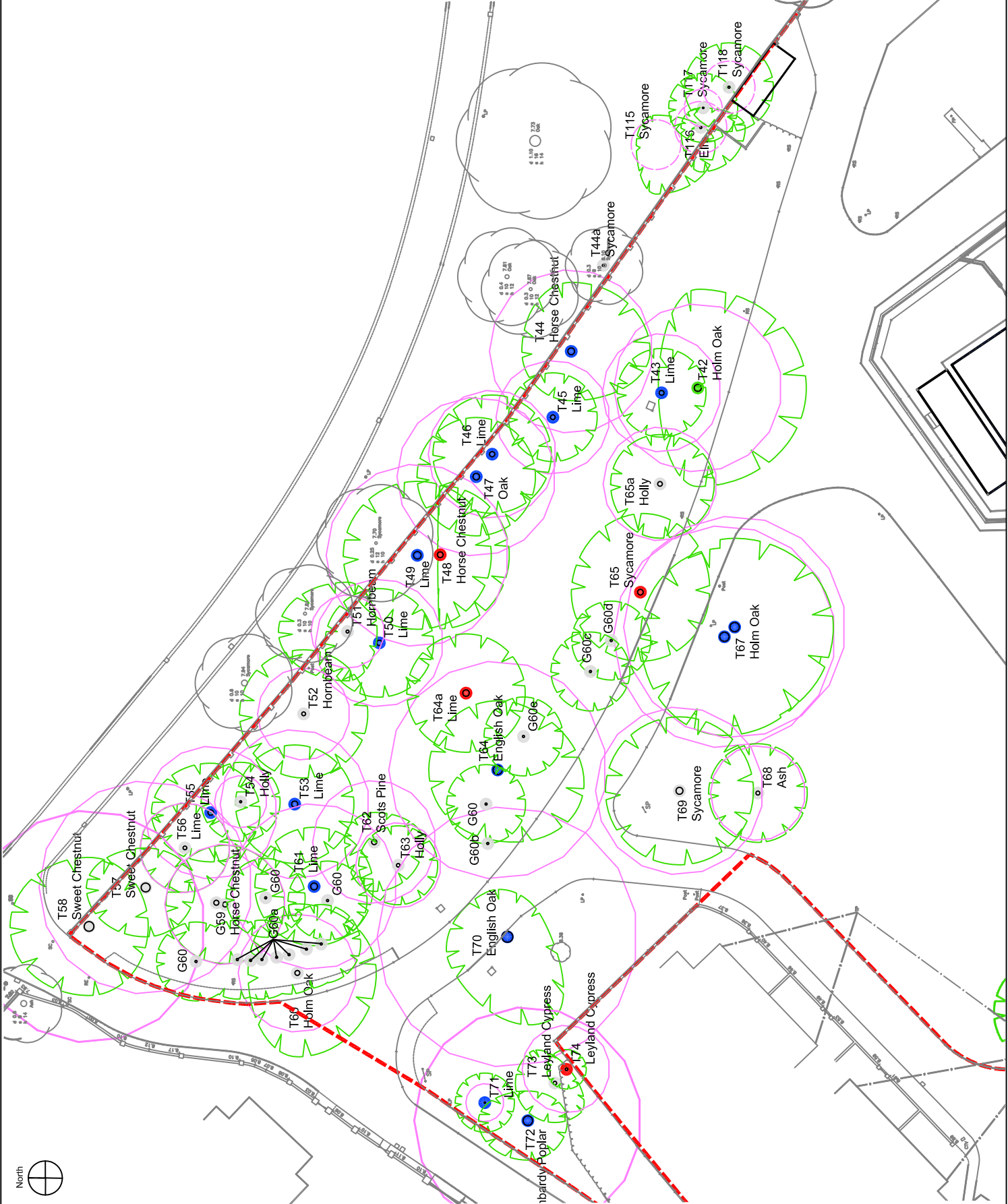
Other findings are shown on the drawings. The contractor is responsible for ensuring that the work is carried out in a way that does not cause any disturbance to the surrounding area.

Other Conclusions

Other conclusions are shown on the drawings. The contractor is responsible for ensuring that the work is carried out in a way that does not cause any disturbance to the surrounding area.

Other Recommendations

Other recommendations are shown on the drawings. The contractor is responsible for ensuring that the work is carried out in a way that does not cause any disturbance to the surrounding area.



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Project:
**LATCHMERE HOUSE, LATCHMERE CLOSE
RICHMOND**

Drawing:
**LOCATION PLAN
SYCAMORE T65**

Scale:
NTS
Date:
JULY '17
Drawn:
AR
Revision:
.

Drawing No.
if 913/TW2/501

Based for Design/Information
Based for Planning Approval
Based for Construction
As Built

