Tree Report on Land at High Street, Silkstone, Barnsley

1. PURPOSE OF THE REPORT

1.1
This report has been prepared to support an Outline Town & Country Planning Application submitted to Barnsley M.B.C. for residential development on land at High Street, Silkstone, Barnsley.

Only trees considered relevant have been included in the report.

2. SITE

2.1
The site comprises an area of land bounded to the west by an adopted highway 'High Street' and residential properties numbered 48-56 High Street. The rear garden of 58 High Street lies to the south and 42 High Street to the North. An unmade track runs along the eastern site boundary

Much of the site area is inaccessible due the overgrown and un-kept nature of the site. Photographs and plans showing approximate positions of the main features are included at the end of the report.

2.2
There are no prominent mature trees within the site. The site tree cover is weighted towards trees of low quality with little arboricultural quality.

2.3
Tree cover within the immediate neighbourhood is good terms of numbers, age and species mix.

4. STATUS OF TREES.

4.1
There are no trees within the site that are subject of Tree Preservation Order controls or any that would warrant such status.
However T6 is beyond the site boundary and is to be retained.

5.0. BASIS OF RECOMMENDATIONS.

BS 5837 category grading – is a methodology for evaluating existing tree stock and is summarized as follows;

R = Removal necessary for arboricultural management reasons and/or having a value that would be lost within 10 years in the current context
A = Trees of high quality
B = Trees of moderate quality

3 = Trees with mainly cultural value.

6.0 RECOMMENDATIONS.

6.1
The findings of the tree survey indicates that none of the trees merit a high quality (A) or moderate quality (B) category. All the clusters and individual trees make up either the low quality (C1) category with the remaining falling into the removal (R) category.

6.2
Other than T6, which lies beyond the site boundary, all other trees and bushes may be removed as necessary to facilitate development of the site.

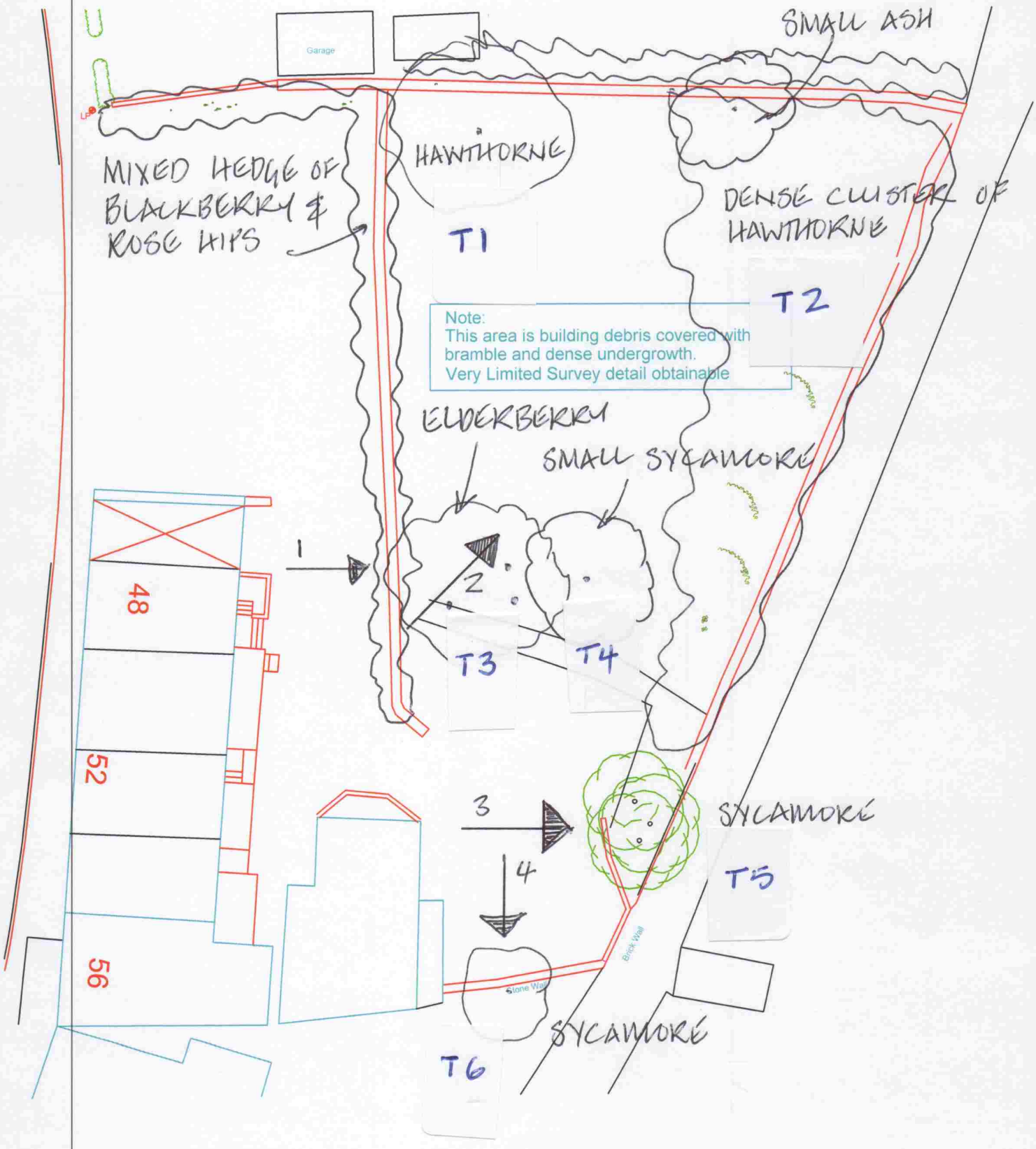
6.3
The possibility of root damage upon foundations will need to be addressed. In this regard structures will need to be appropriately designed to have foundations that take account of roots, either past, present or future that could impact upon soil moisture levels and possibly contribute to subsidence if the structure of the soil was of a suitable nature.

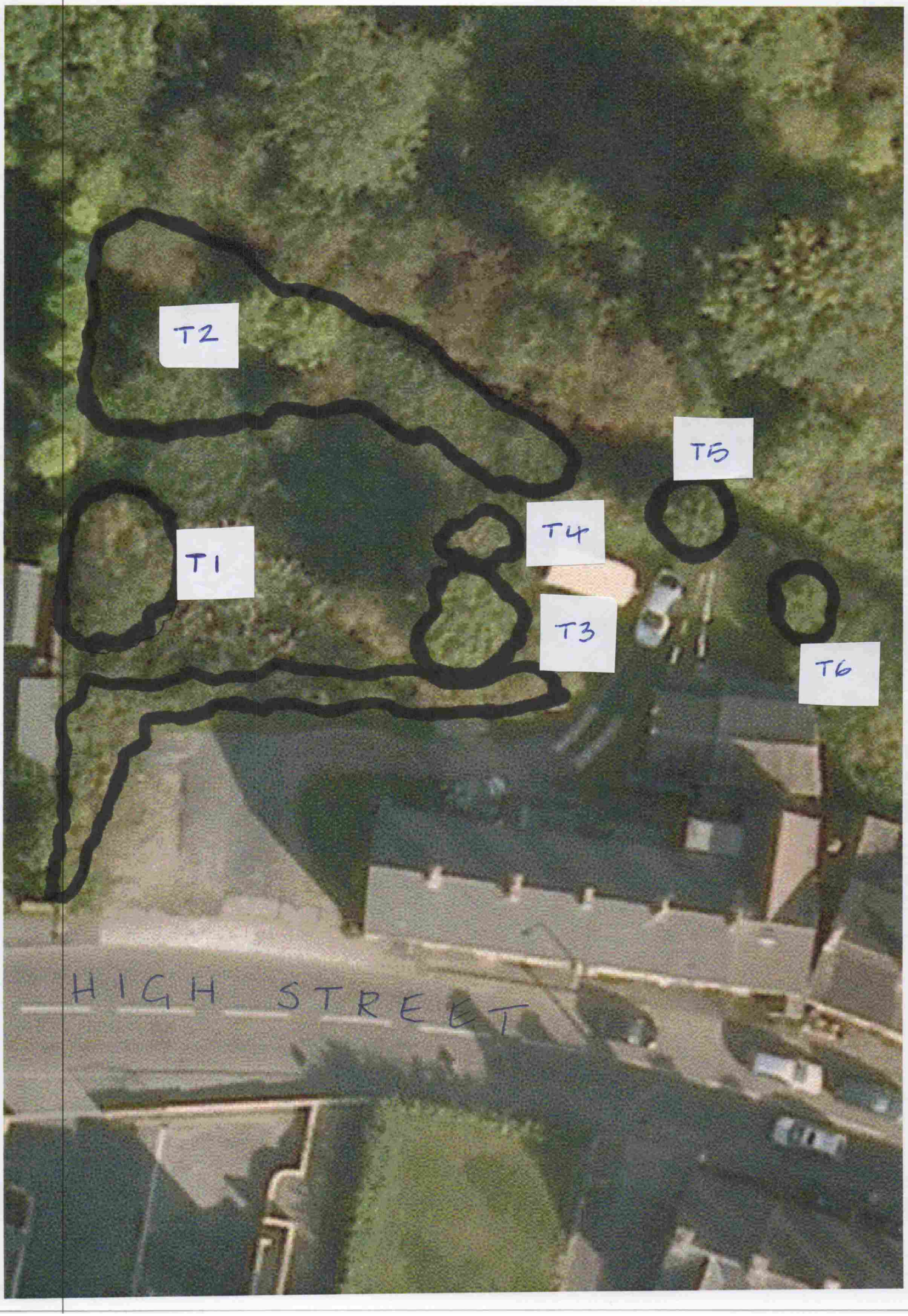
7.0 TREE PROTECTION DURING CONSTRUCTION PROCESSES

7.1
In order to ensure retained trees are protected from unnecessary damage or disturbance, protective fencing should be erected prior to commencement of any construction operations. .

8.0 SUMMARY AND CONCLUSIONS

8.1
From the foregoing tree survey findings, comments and observations, it will be seen that the current proposal requires only the removal of trees in the low (C1) and remove (R) categories. Therefore should development of the site proceed, removal of those specimens identified, as being in an undesirable condition, poorly sited or of low amenity value would be in accordance with all accepted practices and relevant standards.


Garage
SMALL ASH
HAWTHORNE
MIXED HEDGE OF BLACKBERRY & ROSE HIPS
T1
DENSE CLUSTER OF HAWTHORNE
T2
Note:
This area is building debris covered with bramble and dense undergrowth.
Very Limited Survey detail obtainable
ELDERBERRY
SMALL SYCAMORE
1
2
T3
T4
48
52
56
3
4
SYCAMORE
T5
Brick Wall
Stone Wall
SYCAMORE
T6


T2
T5
T4
T1
T3
T6
HIGH STREET


T2


T4


T5


T6