Note: it should be noted that the words Do Not Scale have been removed at the request of the Planning Department. This drawings should be used for Planning Purposes ONLY

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Figured dimensions only are to be taken from this drawing. All Dimensions and Levels are to be checked on site, prior to commencement. All contractors are to be responsible for taking and checking all dimensions relative to their work.....All dimensions are in millimetres unless otherwise stated. bpArchitecture are to be advised of any variation between drawings and site conditions. This drawings is to be read in conjunction with all other consultant's drawings, specifications and schedules.....IF IN DOUBT ASK.

Rev.	Drawn	Comments	Date
-			

STANLEY ROAD

Track

Stoneville

Single Trunk
Circ. 3.4m
Dia. 1100mm
Height 12m
Canopy Spread
N:3m
E:3m
S:3m
W:3m

Single Trunk
Circ 2.8m
Dia. 900mm
Height 12m
Canopy Spread
N:3m
E:6m
S:6m
W:5.3m

Tree Condition categories

- Tree for removal due to poor condition/ arb management
- Tree for removal due to conflict with site layout
- Tree for retention- Category A High quality and value
- Tree for retention- Category B Moderate quality and value
- Tree for retention- Category C Low quality and value
- Root protection areas shown thus to BS 5837
- Crown spread as surveyed- this is important for shading and when considering building close to trees, particularly allowing for scaffolding
- Extent of Tree protection fencing to BS 5837 for protection during construction works
- CEZ — Construction Exclusion Zone

N

Scale
0 2500mm 5000mm 7500mm 10000mm 12500mm 15000mm

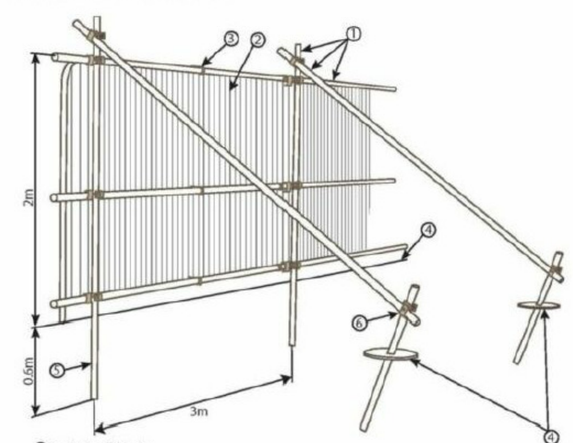
Protection Barriers

4.13. All trees that are being retained on Site should be protected from harm during the construction phase of the development. Once any management work and tree removal has been undertaken, protective fencing should be erected in line with BS 5837 (2012) in association with G1, T1, T7 and T8. Fencing should also be implemented in relation to T11 once the appropriate no-dig ground works (detailed at paragraph 4.25) have been undertaken to safeguard the tree from the remaining adjacent construction of plots 13 and 14.

4.14. The fencing consists of a scaffold framework, well braced to resist impacts, with vertical tubes spaced at a maximum of 3m to add further stability. Onto this, weldmesh panels should be securely fixed with wire or scaffold clamps (see extract of BS 5837 – Figure 2 below).

4.15. Where possible, it will be erected 1m from the edge of the proposed works, and sensitive working methods will be required beyond the fence line, particularly when within RPA margins.

Default specification for protective barrier



1. Standard scaffold poles
2. Heavy gauge 2m tall galvanised tube and welded mesh infill panels
3. Panels secured to uprights and cross-members with wire ties
4. Ground Level
5. Uprights driven into the ground until secure (minimum depth 0.6m)
6. Standard scaffold clamps

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Client
Mr and Mrs Salmon

Project
New Residential Development on Land Adjacent to Stonevile, Stanley Road, Stockton Brook, ST9 9LL

Title
Root Protection Plan

Status
RIVA Stage 3: Planning

Date Aug 2017 Drawn DD

Scale @A1 1.200 Checked BSP

Project No 17-050_AS(0)05 Drawing No Rev

A1 File Ref. BPA1

A1