



Supervised demolition

Hard surfacing:
Removal of and/or replacement of hard surfacing situated either partially or completely within the RPA of retained trees shall be undertaken with care and under the direct on-site arboricultural supervision as these areas are likely to contain roots.
Where this is necessary the wearing course will be broken up using a hand held pneumatic breaker, hand tools and a wheel barrow to break up and remove the surfacing. If it is necessary to remove the sub base this is to be undertaken using hand tools such as a fork to loosen the material and removed using shovels and wheelbarrows.
In some situations and at the discretion of the arborist it may be possible to use an excavator using a hydraulic breaker and stability sized toothless grading bucket. If an excavator is to be used it must be situated outside of the RPA, on top of the hard surfacing working away from the RPA or from ground boarding.
Which ever system is used there is to be NO disturbance of the soil beneath. If roots are found they are to be covered over with damp hessian and a layer of either sharp sand, wood chip or top soil to prevent desiccation.
Structures:
Demolition of existing structures and foundations situated either partially or completely within the RPA of retained trees shall be undertaken with care and under the direct on-site arboricultural supervision as these areas are likely to contain roots.
Where it is necessary for the foundations to be removed they are to only be removed where critical to the proposed development and to the minimum depth required. The foundations will be broken up using a hand held pneumatic breaker, hand tools and a wheel barrow to break up and remove the surfacing. In some situations and at the discretion of the arborist it may be possible to use an excavator using a hydraulic breaker and stability sized toothless grading bucket. If an excavator is to be used it must be situated outside of the RPA, on top of the hard surfacing working away from the RPA or from ground boarding. It is likely that there will be any collapse of the soil within the rooting environment excavation is to be stopped immediately and the trench is to be shored up to prevent loss of the rooting environment.
Which ever system is used there is to be NO disturbance of the soil on the tree side of the foundations. If roots are found they are to be covered over with damp hessian and a layer of either sharp sand, wood chip or top soil to prevent desiccation.

Arboricultural Supervision

The arboricultural consultant will be required to attend site to directly supervise all demolition and construction works that have to be undertaken within the root protection areas. This will include:
1. Pre-commencement site meeting.
2. Location of protective measures.
3. Supervised demolition of structure within the RPA of G1 and the removal of hard surfacing within the RPA of G2.
4. Relocation of tree protective measures from demolition to construction phase.
5. Pre-commencement site meeting (construction phase).
6. Supervised excavations for fence posts within the RPA of G1.
7. Installation of 'No Dig' hard surfacing within the RPA of G1 & G2.
8. Any other demolition and/or excavations within or adjacent to RPA, including foundations, hard surfacing or underground services (a non-exhaustive list).
9. Arboricultural sign off and removal of protective measures.

Arboricultural Method Statement

Please refer to Arbtch Consulting Ltd. Tree Schedule and Arboricultural Method Statement, for full details on all surveyed trees and how all aspects of the development implies implemented without detriment to retained trees.



Project:
118 Hempstead Road
Kings Langley
WD4 8AL

Client:
Naem Akhtar

Drawing:
Tree Protection Plan (Demolition)

Based on:
Y1481/2023/04

Drawing No:
Arbtech TPP 01

Date: Jan 2024 **Scale:** 1:100 @ A0 **Drawn:** DM

Key:

Tree Nos.:	G1	Tree Category:	Category 'B' (green)	Trunks:	Circle
RPA:	Category 'B' (green)	Category 'C' (blue)	Category 'D' (red)	Category 'E' (yellow)	Category 'F' (purple)
Existing S&A (OS M):	Proposed S&A:	Proposed Site:	Protective fencing:		

Arboricultural Consultant:
Arbtch Consulting Ltd. No. 118 Hempstead Road, Kings Langley, West Yorkshire WF14 8AL
Please verify all of the information on this drawing has been checked and approved by the Arboricultural Consultant. The Arboricultural Consultant is not responsible for any damage to the property or any other structures or trees caused by the implementation of the development. The Arboricultural Consultant is not responsible for any damage to the property or any other structures or trees caused by the implementation of the development. The Arboricultural Consultant is not responsible for any damage to the property or any other structures or trees caused by the implementation of the development. The Arboricultural Consultant is not responsible for any damage to the property or any other structures or trees caused by the implementation of the development.

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Ground protection:
The existing hard surface will be retained to act as ground protection within the RPA of G1 for the duration of the development. If removed this should done under direct arboricultural supervision and replaced with temporary ground boarding.

Note: Dimensions of structures estimated due to absence on the plan provided.

Arboricultural supervision:
Hard surface removal within the RPA of G2.

Protective fencing

Arboricultural supervision:
Demolition of existing structure within or adjacent to the RPA of G1.

G2

G1

