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Tree Protection Plan

SCALE : 1 : 500 @ A2

DATE : 21/03/2026

MAP FILENAME : Knolton Farmhouse Cheese, near Wrexham

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Crown Spread | Root Protection Area | Shading Arc

Category 'A' | Category 'B' | Category 'C' | Category 'U'

0 60m

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 walls, hard surfacing, kerb edging and associated foundations within or RPAs of tree reatained trees
4. Manual excavation within RPAs of tree retained trees
- excavation and installation of foundations near retained trees T009 & T017
- site investigations to inform precise location of drainage and soak-ways
- service runs, any associated lighting, new hardlandscaping
5. Removal of protective measures and sign off.

Construction Exclusion Zone

A construction exclusion zone (CEZ) is a designated area where there is to be no construction activity what-so-ever. Access to the area for construction personnel or machinery is strictly prohibited and there is no scope for materials or waste storage etc

Ground protection:
Any existing hard surface may be retained to act as ground protection within the RPAs of retained trees When this isremoved it should under direct on sitearboricultural supervision and replacedimmediately with either temporaryground boarding

Ground protection & Arb Supervison

Tree Protection Fencing

Prohibition

• Mechanical digging or scraping is not permitted within a defined root protection area or within areas cordoned off by protective barrier fencing.
• No access will be permitted within the protected areas.
• No materials, equipment or debris will be stored within any of the fenced areas, or against the fencing.
• Fires are not permitted within 10m of any vegetation.
• Leaning objects against or attaching of objects to a tree is not permitted.
• Machinery, plant and vehicles are not permitted to be washed down within 10m of vegetation. Chemicals and materials are not to be transported, stored, used or mixed within a root protection area or within areas cordoned off by protective barrier fencing.
• Cement silos, mixing site to be situated within a bunded area to prevent pillage/leaking of chemicals harmful to trees. These areas are to be sited well clear of protected trees.
• Refuelling of plant or machinery is prohibited within 10m of the construction exclusion zones. It is essential that allowance should be made for the slope of the ground so that damaging materials such as concrete washings, mortar or diesel oil cannot run towards trees.
• Where machinery is to be used within 5m of retained tree canopies a banks man will be required at all times whilst setting up, moving or operating within this distance of retained trees canopies.
• Storage of all caustic material and chemicals are to be situated well clear of protected areas and preferably on lower ground if slopes are present, or to be situated within a bonded area to prevent any spills or leaks enter

Key

- Construction Exclusion Zone (CEZ)
- Storage of Materials & Site Huts
- RPA Where ground protection must be installed
- Arboricultural Supervsion
- Existing Structures
- Exsiting Hard Landscaping
- Proposed Structure
- Proposed Hard Landscaping
- Modified RPA
- Tree Protection Fencing

Silos
T020 B
T021 C
G022 C
T019 U
T017 C
T018 C
T016 C
T003 C
T009 C
T006 C
T005 C
T008 C
T004 C
T007 C
G001 C
G002
Garden Cottage
Orchard Cottage
Knolton Farm