TREE & HEDGEROW PROTECTION

Address: 1000, New Hey Road, Outlane, Huddersfield, HD3 3FJ

Project: Erection Of Agricultural Building And Associated Works

Application Number: 2025/62/91413/W

1.0 Introduction

1.1 Under condition 7 the applicant is required to provide a Hedgerow and Tree Protection Plan detailing measures for the protection of trees and hedgerows during the works will be submitted to and approved by the Local Planning Authority prior to the commencement of works on site, including site clearance and delivery of materials.

Hedgerow and tree protection measures will include temporary fencing for the protection of hedgerows in accordance with BS 5837:2012 Trees in relation to design, demolition and construction – Recommendations.

Any alternative fencing type or position not in accordance with BS 5837:2012 will be agreed in writing by the Local Planning Authority prior to the start of development. The root protection fencing will define the works exclusion zone around hedgerows and trees. Activities liable to be harmful to hedgerows and trees are prohibited within this exclusion zone, unless agreed in writing with the Local Planning Authority.

The approved hedgerow and tree protection measures will remain in place until the completion of development or unless otherwise agreed in writing with the Local Planning Authority. Reason: In the interests of biodiversity and in accordance with Policy LP30 of the Kirklees Local Plan and Chapter 15 of the National Planning Policy Framework.

1.2 There are no tree preservation orders on the development site

1.3 There are no hedgerows on or in close proximity to the development site

1.4 The development is outside of root protection areas

2.0 Method Statement

2.1 Protective Fencing

2.1.1 All fencing used on the site should fully comply with BS 5837:2012 (Trees in Relation to Construction – Recommendations).

2.1.2 The fencing should be strong and suitable for local conditions. It should also take into account the degree of construction activity on the site.

2.1.3 The fencing should be at least 2.3m in height and should be erected with both a vertical and horizontal scaffolding framework capable of withstanding impact, with

vertical tubes spaced at a maximum of 3 m. This should support either weldmesh panels which should be securely fixed with wire or scaffold clamps.

2.1.4 Notices should also be erected on the fencing stating, 'Protected Area - No operations within fenced area'.

2.1.5 The positioning of the protective fencing is also very important and should be erected in the proposed location identified in Appendix A. Once the fence has been erected it should never be crossed and particular care should be taken not to store any materials or soil within the protected area.

2.1.6 Trees 1, 2 & 3 identified in Appendix A which are in closest proximity to the development site and deemed as the only trees requiring protection are already part protected by the location of the day shed and dog run outbuildings. It is proposed suitable screening will be placed between the outbuildings for additional protection. The tree trunks are also sited on the ravine and therefore somewhat protected by the drop of ground level and away from any potential contact with site traffic.

2.1.7 A suitable turning circle is available within the existing yard for all deliveries and movement of plant and equipment. Utilising the turning circle centrally within the yard reduces any potential for damage to trees. The client also owns their own plant and equipment and where required can load and unload from the main highway if required and/or local car parks such as The Lower Royal George above (subject to landlord approval).

2.2 Additional Precautions Outside Fenced Areas

2.2.1 Oil, bitumen, cement or other material likely to cause damage to the trees will not be stacked or discharged within 10m of the trees stem or within the protective area. Also, materials in general will not be stacked or discharged within the exclusion zone.

2.2.2 Concrete mixing and washing will not be carried out within 10m of any retained trees.

2.2.3 Fires will not be lit beneath the foliage or in a position where the flames could extend to within 5m of the foliage, branches or trunk. If the fire is large, then this may necessitate a distance of at least 20m.

2.2.4 Trees will not be used as anchorage for equipment.

2.2.5 Notice boards, telephone cables, or other services will not be attached to any part of the retained tree.

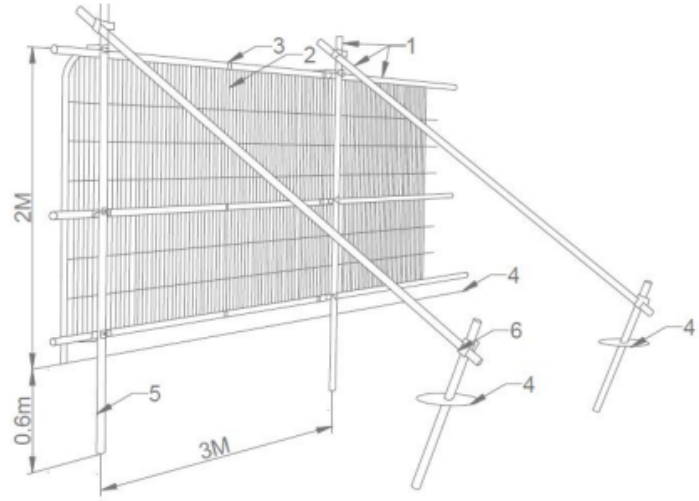
2.2.6 Care should be taken when using cranes or other equipment near the canopy of the retained trees.

2.3 Tree Protection Fencing (BS5837: 2012)

2.3.1 Trees 1,2&3 in close proximity to the development site as highlighted in Appendix A must be protected in accordance with BS5837:2012. A construction exclusion zone must be established to prevent damage occurring. The identified trees will be protected by barriers, that is relatively immovable, before any materials or machinery is brought onto the site. Image 1 below identifies the type of barrier protection and image 2 identifies the signage which will be provided and displayed on the barrier.

2.3.2 Double clipped heras fencing is generally considered adequate protection and will be utilised.

2.3.3 Image 1: Example Barrier Protection



Key

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

2.3.4 Image 2: Signage





2.3.5 All contractors will be communicated with in regards to tree protection

2.3.6 All signage will be weatherproof

2.3.7 If nesting birds are found, stop work immediately

2.3.8 Do not store materials in or within close proximity of the protection area

Appendix A

