

TREE PROTECTION @ CLITHEROE GRAMMAR

The following is a statement of how the retained tree on the site of the proposed Clitheroe sports Centre can be protected during the construction process. This information is based on the assumption that the layout as indicated on the C&A drawing L04 has been accurately surveyed & plotted and the canopy of the tree does not extend into footprint of the new build nor within approx 1500mm of the face of the new build as this will effectively be the outer face of requisite scaffold. However if during excavation it is discovered that the roots do actually extend into the footprint of the new build (or under the footprint of the existing building to be demolished) then we will contact the LPA tree officer to visit site, inspect and advise on the best method of dealing with the roots.

We may have to carry out some minor lopping of branches prior to commencing construction work to assist in damage prevention, this would be undertaken by a qualified tree surgeon, the extent of the lopping will be agreed with the local authority before it is undertaken and all work will be undertaken within the guidelines of BS3998 2010.

METHOD STATEMENT FOR TREE PROTECTION

1. A 2m high herras fence will be erected around the tree extending as far as the canopy, this will have solid feet attached and braced at regular intervals inside the fence line to prevent wind damage / being blown down. A scaffold tube will also be utilised as a brace between panels to prevent movement of the fence panels and small stakes placed through the feet into the ground (small diameter road pins or similar).
2. Signage will be erected to the perimeter of the fence indicating why the fence is in place, and outlining the fact that it cannot be moved under any circumstances and that vehicle movement and storing of timber is strictly prohibited in this zone.
3. The purpose of the fencing and the importance of the preservation of the tree will be noted within our site induction and all site staff will be made fully aware of why it is in place and must not be interfered with.
4. The groundwork contractor will carefully strip all soil and grass from the area outside the canopy in readiness for setting out of the building, the soil will be scraped in approx 100 mm layers in order that should the roots extend away from the canopy that the excavation will expose them and not damage them.
5. The foundations for this building are at such a depth that it is *unlikely* that roots will be encountered, however should any be found then careful hand digging around them will be implemented.
6. No concrete will be allowed to come into contact with the roots or tree trunk / branches.

TREE PROTECTION @ CLITHEROE GRAMMAR

7. During the pouring of concrete visqueen will be draped around the protective fence to prevent any spillage.
8. Concrete wagons will be washed out into skips to prevent any leaching of concrete into the ground.
9. The layout of the site and the position of the tree mean that vehicle access within the tree protection zone is impossible, note will be made within our site induction reinforcing this no vehicle policy in the immediate area & signage affixed to the fence to re-enforce this point..
10. Materials will be stored on the site compound away from any trees, this will be clearly identified on our site layout plan and will be noted during the site induction. No storage of materials within the tree protection zone will be permitted.
11. The tree and fence will be inspected daily as part of our daily site tour inspection and results of the inspection noted along with any action needed in relation to the tree protection zone.
12. Tree protection fencing will be erected one week before construction work commences and the local authority tree officer will be invited to view this and discuss the construction / protection process at this meeting and the sequence of events should roots be discovered during excavation i.e. discover roots – stop work – call tree protection officer – obtain advice – amend method statements – carry out work root cutting etc – invite tree protection officer to witness before proceeding.

Contact details –

Warden project manager – Lee Saville 07919 694919

Warden Contracts Manager – Geoff Noblett 07919 694902

Project Architect - Frank McCabe 01772 258356