

Mr Thompson
Clend Farm
School Lane
Dalehead,
Slaidburn
Clitheroe, BB74TS

15 December, 2016

Dear Mr Thompson,

Tree issues relating to the proposed extension at Clend Farm, School Lane, Dalehead, Slaidburn, Clitheroe.

As instructed I have visited your property to assess the mature Sycamore in respect of the possible implications the proposed extension could have on the tree.

With regard to the attached drawing you provided, which is an adaptation of my original tree constraints plan, the proposed extension would involve a minor encroachment within the trees prescribed Root Protection Area (RPA). This minor incursion is calculated at less than 5% of the RPA.

Fig 1.

With a view to investigating the likely presence of tree roots a trial pit was hand dug to a depth of 50cm approximately where the new foundations would be required. Only very fine fibrous roots were discovered. A layer of loamy soil was present but the bulk of material removed was sandstone, clay and rubble. See adjoining photograph. It is likely in this situation the majority of rooting mass will have developed within the neighbouring field where conditions will favour more active growth.



In view of the information derived from the trial hole seen at fig.1 some minor rooting material could be encountered if a traditional strip footing is used. However taking account of the age, size species, condition and location of the tree relative to the proposed extension any minor root loss is unlikely to contribute any lasting harm to tree health, longevity and the amenity it affords within the surrounding landscape.

Fig 2.
Demonstrates a reasonable level of clearance between the Sycamore tree the existing structure and what will be the line of the proposed extension beyond the tree protection fence identifiable in the photograph.



In terms of any potential conflict between the tree canopy and the proposed built form the photograph at fig. 2 demonstrates adequate clearance between the line of the proposed extension, the tree having been pruned back in the recent past. The photograph also shows the tree protection fence which was constructed to an adequate standard and still remains in place providing the desired level of protection to the tree.

I trust this letter provides sufficient evidence for your application to progress. However in the event of you requiring any further assistance, please do not hesitate to contact me.

Yours sincerely

Mike Shackleton H.N.D Arb, (M.Arbor.A)