2017/62/91703/E

6 Lydgate Road, Shepley

Arboricultural Method Statement

The proposed development is for a single storey side extension to an existing detached dwelling. The dwelling is located off Lydgate road set slightly higher than the road level. Abby Road South (A629) runs above the dwelling meeting Lydgate road at an acute angle.

The area of land between the two roads is owned by the client and is mainly woodland with a mixture of trees, shrubs and bushes.

The locations of the existing established trees are approximately 12m away from the side of the existing building. All trees and shrubs closer to the building are non original to the wood land and are self seeded. These shrubs present no importance to the site and provide nothing in regards to the visual amenity of the green space. It is intended that these are removed by hand prior to the works commencing. This places the closest established tree over 6m away from the closest corner of the proposed extension.

The canopy of the large established trees will not affect the new extension.

The foundations of the proposed extension are to be hand dug strip foundations. The foundations are anticipated to be 600mm wide x approx 750mm deep. The client and builder (both occupants on Lydgate road for over 10 years) confirm the ground around the house is typically broken stone. It is not anticipated that the ground contains much or any clay. Therefore the foundations should not have to take account of shrinkage and heave as typically expected in shrinkable soils. Again the closest tree is over 6m away from the closest corner of the proposed extension.

The tree root zone of the existing trees is not anticipated to be affected based on distances calculated using the NHBC tree foundation calculator. Prior to works commencing the trees will have fencing erected around the root zones to ensure that no works are undertaken in this area including storage of materials.

There will be no burning of materials on site.