



Arboricultural Impact Assessment
and Method Statement

Two Storey Rear Extension

APP/22/00327

23 New Brighton Road, Emsworth, PO10 7PR

June 2022

Critchley Architecture And Design Ltd,
The Old Brewery,
15E South Street,
Havant, PO9 1BU

0.0 Reference Drawings

0.1 22015 - 112A

1.0 Tree Schedule

- 1.1 TPO Group 1306 (mature pines) lies on the front boundary of the subject site. One tree is within the site boundary.



2.0 Assessment of Tree Constraints

- 2.1 For the avoidance of doubt, the maximum 15m Root Protection Area (RPA) for multi-stemmed trees has been assumed for all trees in accordance with BS 5837:2012 'Trees in relation to design, demolition and construction – Recommendations'.
- 2.2 The position of the trees is such that the RPA covers much of the existing access and parking area. It is therefore not practical to fence off the entire RPA. It is, however, possible to fence off the tree trunk and restrict activities within the RPA.
- 2.3 The RPA does not extend as far as the existing property.
- 2.4 All proposed works are to the rear of the property, therefore there are no proposed groundworks in the vicinity of the TPO Group or RPA and all trees will be retained as they are currently.

3.0 Method Statement

- 3.1 To ensure the safety and healthy survival of all trees mitigation measures as BS.5837 are proposed.
- 3.2 Erect temporary protective fencing and per drawing 22015-112A. All barriers to remain rigid, complete, and in their original setting out position.
- 3.3 Temporary protective fencing to be comprised of 2m tall welded mesh panels on rubber or concrete feet. Panels are to be joined together using a minimum of two anti-tamper couplers, installed so that they can only be removed from inside the fence. The panels should be supported on the inner side by stabiliser struts, which should be attached to a base plate and secured with ground pins. All weather notices should be erected at regular intervals on the weld mesh panels with words such as "Construction exclusion zone - Keep out".
- 3.4 Within the protective fencing there is to be:
- No mechanical digging or scraping once initial ground cover has been removed and the barrier erected.
 - No storage of plant, equipment, or materials.
 - No vehicular or plant access.
 - No fire lighting.
 - No handling, discharge, or spillage of any chemical substance, including cement washings.
 - No action likely to cause localised water-logging.
 - No change in ground levels.
- 3.5 Please refer to drawing 22015-112A for details of proposed site layout during construction. The proposed layout is such that no materials will be stored within the RPA. The contractor will be provided with this site plan which includes instructions to restrict activities within the existing parking area and RPA.