

Tree Protection Plan

Proposed Extension and Alterations

Deanlands, Stockcroft Road, Balcombe, West Sussex, RH17 6LN

This tree protection plan (TPP) has been prepared with regard to a project to build a rear extension at the above property.

The plan has been prepared with reference to BS5837:2012.

There are a number of mature oak trees in the rear garden, the nearest of which is approx. 10.7m from the proposed extension. A hedge forms the boundary between this and the adjacent site.

The radii of the RPZs are calculated as 12 times the diameter of the trunk measured 1.50m above the ground:

Tree	Trunk diameter (1.5m above the ground)	Radius of the Root Protection Zone
T1	750mm	9.00m

Note

The trunk diameter is approximate and shall be verified on site, and the radius of the RPZ recalculated, prior to the erecting the root protection barrier

The most affected tree and its RPZ is shown on the accompanying plan, drawing No 524/021/90 (Rev 0).

The proposed extension lies outside the area of the RPZ of all the trees and the hedge.

The root protection barrier shall be erected as shown on the accompanying drawing No 524/037/90 (Rev 0).

The root protection barrier shall be erected prior to work commencing on site and it shall be maintained and retained for the duration of the works. Vehicles shall not be driven over, or materials stored on, the area outside the root protection barrier.

The Root Protection Barrier shall comprise a stout barrier comprising a 1.0m high "Netlon" barrier supported by scaffolding tubes driven into the ground and horizontal tubes top and bottom, to prevent it being inadvertently displaced.

The “Netlon” barrier shall be fixed to the scaffolding frame.



Signs shall be attached to the fences, similar to the example below:



