

Figure 1 Fence Specification Soft Ground

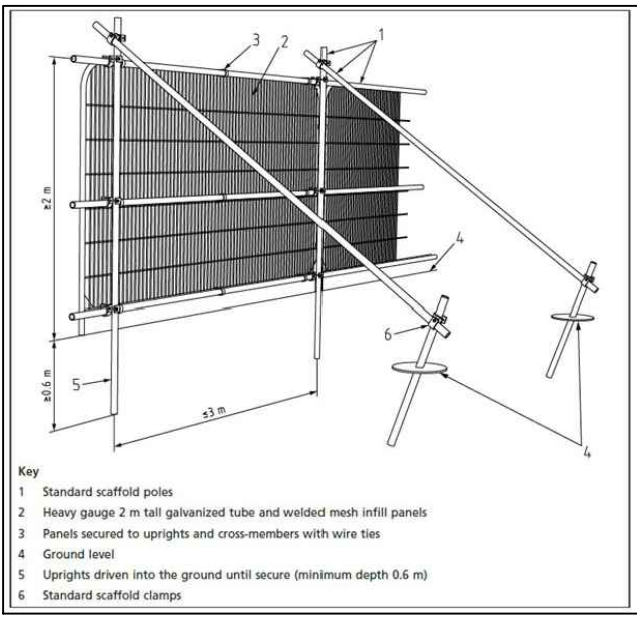
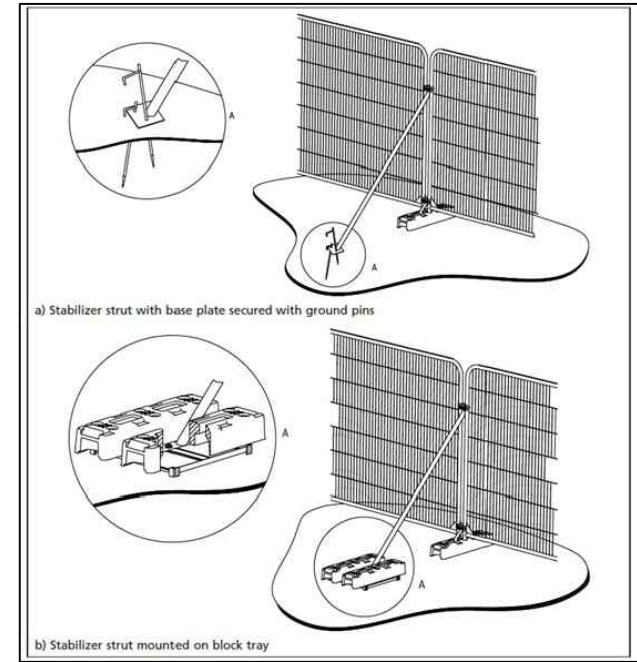


Figure 2 Fence Specification Hard Ground ONLY



10 Construction within the RPA (No-dig)

10.1 The proposed building extends into the edge of the RPA of the C1 category oak tree that is in the no man's land, next door.

10.2 The foundations will be on posts, piles or pads, so there will be very limited impact to the root zone. The posts, piles or pads within the RPA of T02 shall be excavated and installed using hand tools only.

10.3 There will be no-dig construction for the building with any slabs, rafts, or beams above the existing ground level.

1 Construction Exclusion Zone

1.1 No works will be undertaken within any Construction Exclusion Zone (CEZ). The CEZs are to be afforded protection at all times and will be protected by fencing. A protective fence shall be erected prior to the commencement of any site works e.g., before any materials or machinery are brought on site, development or the stripping of soil commences.

1.2 The fence shall have signs attached to it stating that this is a Construction Exclusion Zone and that **NO WORKS are Permitted within the fence**. The tree protection fencing may only be removed following completion of all construction works.

1.3 The fence is required to be sited in accordance with the Tree Protection Plan.

1.4 They must be constructed as per Figures 1 and 2 in BS 5837 2012 and be fit for excluding any construction activity. Any other fence or barrier used must be fit for the purpose.

1.5 The fencing unless otherwise agreed with the tree officer shall consist of Heras fencing panels, around 3.5m long and 2 m tall. They shall be fixed into the ground on scaffold poles driven at least 0.6 m into the ground. They shall be supported by rear struts also secured to posts driven into the ground.

1.6 All bolts shall be secured from inside the fencing to prevent easy removal from the outside during the construction phase.

1.7 Where there are **existing hard surfaces**, then rubber feet can be used to support the fencing, but these rubber feet shall be secured into the ground with road pins or other robust metal pins, to prevent the fencing being moved. This still also be secured by rear struts which are also pinned into the ground.

1.8 All tree protection fencing shall be regarded as sacrosanct and will not be removed or altered without prior written consent of the Local Authority Tree Officer.

Figure 3 Example of Signage on Fencing

