

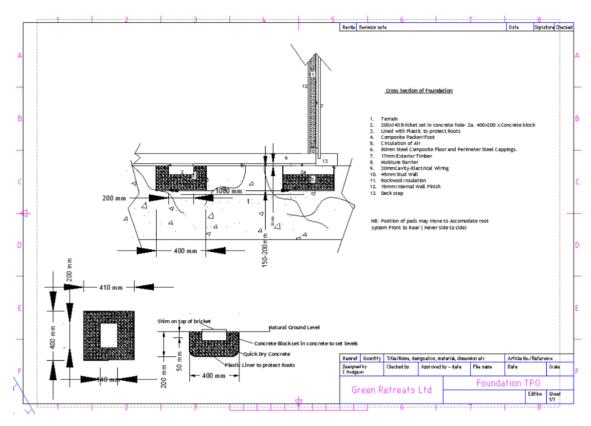
Green Retreats: The original garden room company

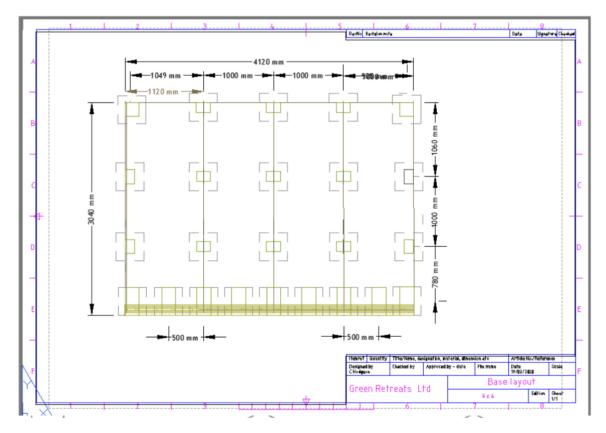
## METHOD STATEMENT FOR PILE FOUNDATIONS ON SITES AFFECTED BY A TPO

The method statement below will ensure protection of the underlying roots if they are affected by installation of the proposed garden building.

- 1. The base area is laid out and the location is agreed with the customer.
- 2. We hand-dig the piles to reduce the risk of impacting roots. We can protect any roots uncovered through the build as piles can be moved & placed along the line from front to back to work around the roots.
- 3. All holes will be dug by hand to our standard depths within the vicinity of TPO/trees. These piles will be lined with a thick plastic waterproof membrane to ensure that no concrete mix comes into contact with the roots.
- 4. All holes are then tampered down giving a flat bottom, so they can carry the designed load (typically 100kg per pile).
- 5. Care is taken to avoid spillage of our concrete mix by using a protective membrane where necessary at the time of mixing. We aim to mix the concrete away from the site/roots (and on a covered surface).
- 6. The insulated flooring panels are then laid onto the concrete pile system.
- See details below of our piles system for trees







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