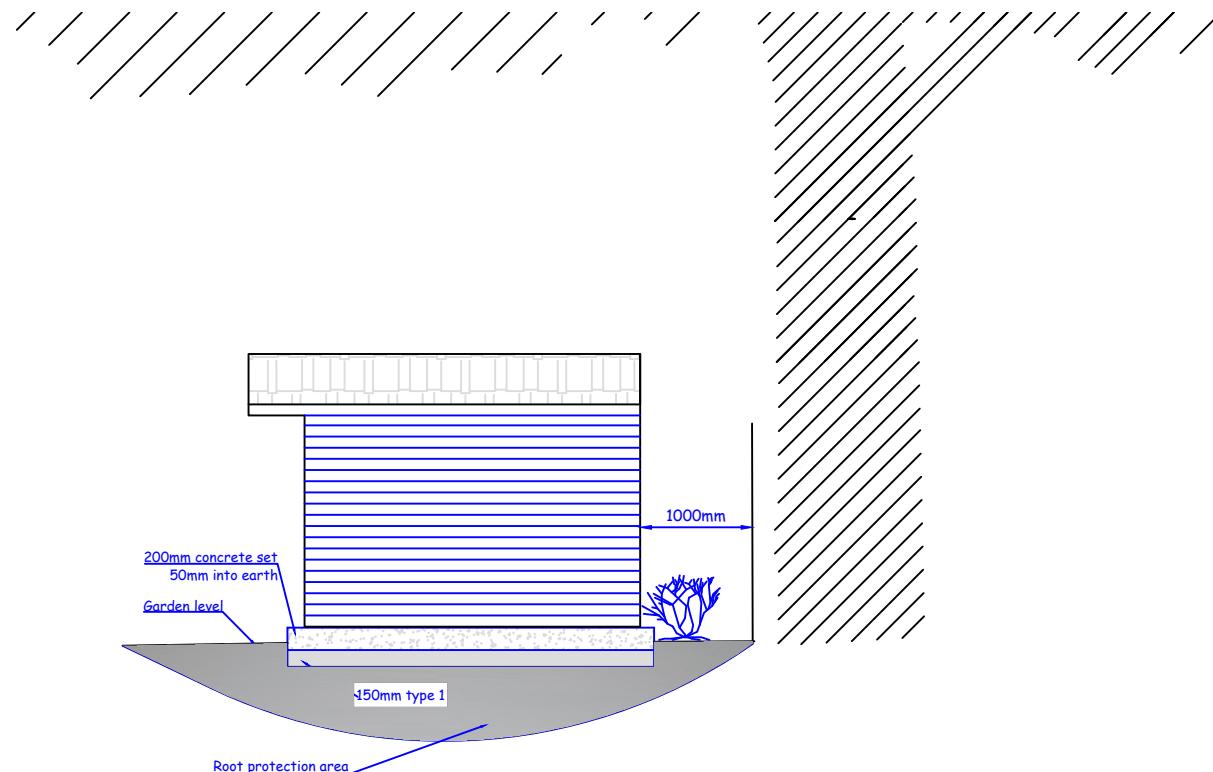


Lightweight timber structure set on a patio to avoid disturbance to tree and roots.

- 1) Clear existing timber shed and remove eco piles which are 600mm long meta posts by withdrawing these.
- 2) Excavate by hand to a level surface circa 200mm. Exposed roots to be left in situ and worked around.
- 3) Level ground with 50mm sand and lay 100mm type 1. Due to shallow depth mechanical compaction will not be needed.
- 4) Shutter with timber and cast 200mm concrete C20p raft with top and bottom mesh. Raft projects above ground level 150mm to avoid roots and ensure shed is above ground.
- 5) Construct timber shed.
- 6) Existing 6 ft timber fence in front of the Oak to remain to protect tree.
- 7) No heavy machinery in root protection are beneath canopy as all by hand lightweith works.



REV	DESCRIPTION	DRAWN	CHECKED	DATE
REVISIONS				
Drawing issue status: PRELIMINARY <input type="checkbox"/> CLIENT APPROVAL <input type="checkbox"/> PLANNING <input type="checkbox"/> BUILDING REGS <input type="checkbox"/> TENDER <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> AS-BUILT <input type="checkbox"/>				

NOTE  
This drawing must not be reissued, loaned or copied without the written consent of Quatrefoil Ltd. (the originator).  
All errors, omissions, discrepancies should be reported to the originator immediately.  
All dimensions to be checked before site fabrication by the contractor, his subcontractor or supplier.  
Do not scale plans - use figure or grid dimensions where given.  
Any deviation from the drawing to be reported to the originator immediately.  
The Principal Contractor shall carry out a risk assessment of the proposed work and liaise with the principal designer before works commence if there is any doubt as to being able to complete the project in a safe manner compliant with the Construction Design and Management Regulations 2015.

**QUATREFOILS**

Chartered Surveyors and Construction Consultants

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CLIENT: Mr and Mrs R Maude

PROJECT: 41 St Lawrence  
Drive, HA5 2RW

TITLE: Tree root protection

SCALE: Not to scale  
DATE: July 2022  
DRAWN: RKM  
CHECKED: