

Within RPA's suitable ground protection should be capable of supporting required traffic. For pedestrian traffic, scaffold boards may be laid over woodchip. Where access is required for plant, Iros recommends commercial ground protection mats of suitable load bearing laid over 150mm of woodchip

Any excavation with an RAZ must be carried out by hand or by Air Spade with any exposed roots greater 10mm to be wrapped in hessian and exposed for no longer than 5 days. Trench digging for utilities is not acceptable. Where utility access is required then trenchless techniques would be necessary. If required further details would need to be included

^{a)} Dependent on strata encountered.

^{a)} Maximum subterranean length.

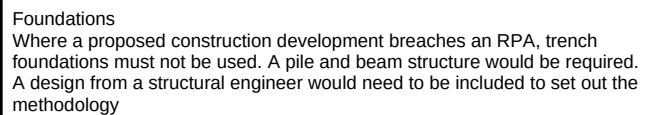
^{a)} Pit-launched directional drilling can be used for gravity fall pipes up to 20 m subterranean length.

^{a)} Impact moling (also known as thrust-bore) generally requires soft, cohesive soils.

^{a)} Substantial inverse relationship between accuracy and distance.

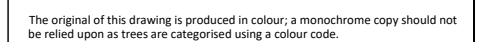
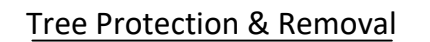
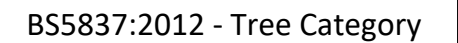
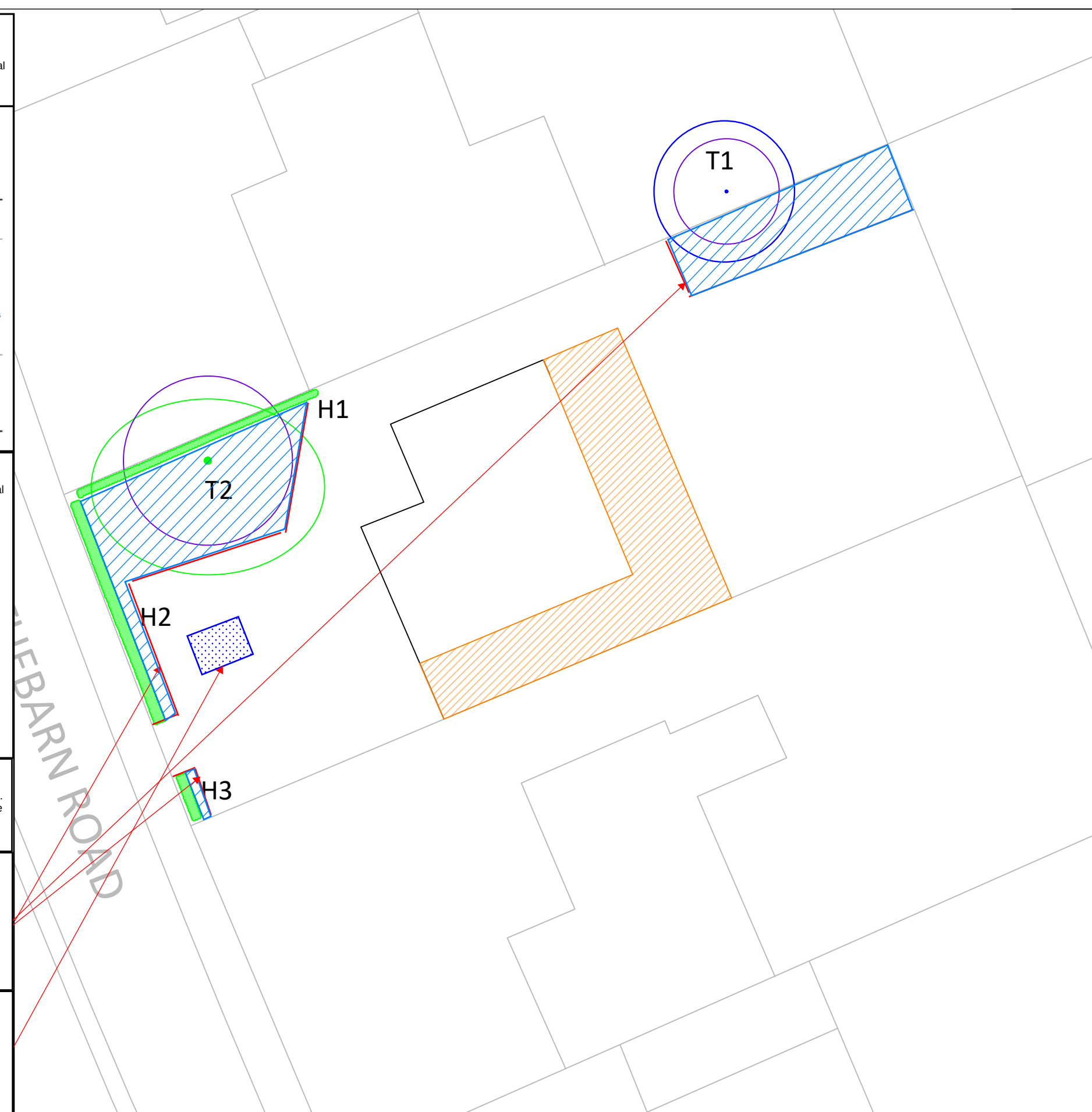
^{a)} Figures given relate to single pass: up to 300 mm bore achievable with multiple passes.

Any development of new hard surfacing may be subject to a maximum dig policy of 100mm. The hard surface would need to be laid over a commercial cellweb system of sufficient weight bearing capacity for the required purpose. Permeable surface material should be used and topographical



The default specification should consist of a vertical and horizontal scaffold framework, well braced to resist impacts, as illustrated in Figure 2. The vertical tubes should be spaced at a maximum interval of 3 m and driven securely into the ground. Onto this framework, welded mesh panels should be securely fixed. Care should be exercised when locating the vertical poles to avoid underground services and, in the case of the bracing poles, also to avoid contact with structural roots. If the presence of underground services precludes the use of driven poles, an alternative specification should be prepared.

Any mixing of cement or cement based products and any hydrocarbon based products shall and will take place outside the restricted zones and shall be carried out within banded areas to avoid unintended run off. All such processes shall be stored and carried out in accordance with COSHH Regulations and apart from protected zones.



Canopy spread (N, S, E, W) is approximate. Stem diameter (DBH) is taken at 1.5m above ground level, whether of single or multi-stem trees. Stem diameter is functional to determine the extent of the Root Protection Area (RPA).

Project Name:	31 Tithebarn Road
---------------	-------------------

Drawing Title:	Arboricultural Method Statement
----------------	---------------------------------

Drawing ID:	0222-TBR-AIA-A
-------------	----------------

Drawn By: AM

Approved By:	DE
--------------	----

Date:	February 2022
-------	---------------

Scale: 1:200 @A3