

Supplementary Information: Tree Report

Proposed Erection of a Two-Storey Extension at the Rear of 44
Ferndale, Waterloooville, Hampshire PO7 7PA

Client: Mr. D Holdway

June 2022

Ref.: SMT060 Tree Report June 2022

SMT Building Design Services Ltd

SMT Building Design Services Ltd is a Limited Company registered in
England and Wales under company number 012804246.
Registered: 7 The Precinct, South Street, Gosport, Hants. PO12 1HA

Proposed Two-Storey Rear Extension

Introduction

I have been appointed by the owner of 44 Ferndale, Mr. D Holdway, to apply for Planning Permission to construct a two-storey extension at the rear of the property. The Local Planning Authority has requested supplementary information before the Application can be registered, namely a Tree Report.

They have requested a Tree Report detailing an Arboriculture Implications Appraisal with regards to the foundation construction and an Arboriculture Method Statement regarding the protection of any affected trees.

Affected Trees

Please see Appendix 1 for the plan indicating the location of the trees within the rear garden of Nr. 44 Ferndale, and the location of the tree affected by the proposed extension. Below is a photograph of the affected tree, T1 on the plan. The tree does not have a single trunk but is made up of 6 – 8 stems with varying diameters from approximately 100 to 150mm.



North Elevation of T1

East Elevation of T1

To the east side of the tree T1 is the shrub S1, as shown on the plan. The shrub S1 is to be carefully excavated and moved further along the fence line as shown on Appendix 1.

Arboriculture Implications Appraisal:

The only work that will be undertaken adjacent to the affected tree is the excavation of the foundations. The depth of the foundations will 1.0m or to a depth approved by the Building Inspector. All other work within the ground will be on the other side of the proposed extension. With regards to the surface finish of the ground adjacent to the affected tree, it is currently finished with a paving slab. It is not intended to change or modify the current surface finish and will therefore not affect the tree.

Arboriculture Method Statement

If deemed necessary, excavation within the RPAs will be initially undertaken by hand under direct on-site arboriculturally supervision to a minimum of 600mm deep of any excavation, for the proposed foundations. The soil is to be loosened with the use of a fork or pick and then cleared with the aid of an air-spade and air-vac. All roots to be cut will be cleanly severed with the use of a hand saw or secateurs. The edge of the excavation closest to the retained trees will be covered over with damp hessian to prevent drying out, and where necessary be shuttered to prevent soil collapse or contamination by concrete. Deeper excavations as required, may be undertaken manually or by a machine under supervision.

To be erected prior to the commencement of all works on site and retained in place throughout construction the following protective barrier will be erected. Default specification: To comprise either 2.4m wooden site hoarding; or a 2.3m high scaffolding framework comprising of vertical and horizontal framework, well braced to resist impacts, with uprights to be spaced at a maximum of 3.0m intervals and driven into the ground by a minimum of 600mm. On to this, standard anti-climb welded mesh panels are to be securely fixed to each other with at least two scaffold clamps and to the scaffold framework with wire.

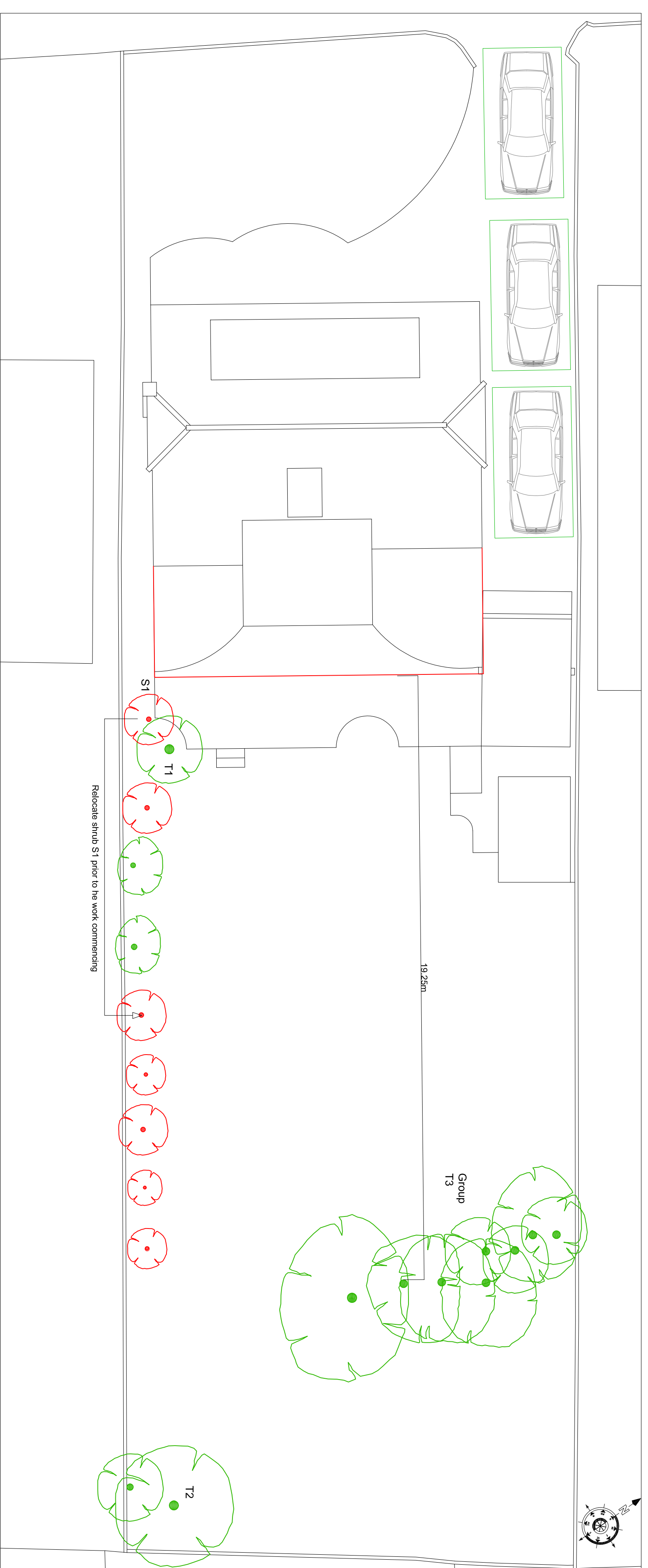
Secondary Specification: To comprise of 2m tall, welded mesh panels on rubber or concrete feet, to BS 5837 standard. Panels are to be joined together using a minimum of two anti-tamper couplers, installed so that they can only be removed from inside the fence. The panels should be supported on the inner side by stabilizer struts, which should be attached to a base plate and secured with ground pins.

Notices should be erected at regular intervals on the weld mesh panels with words such as:

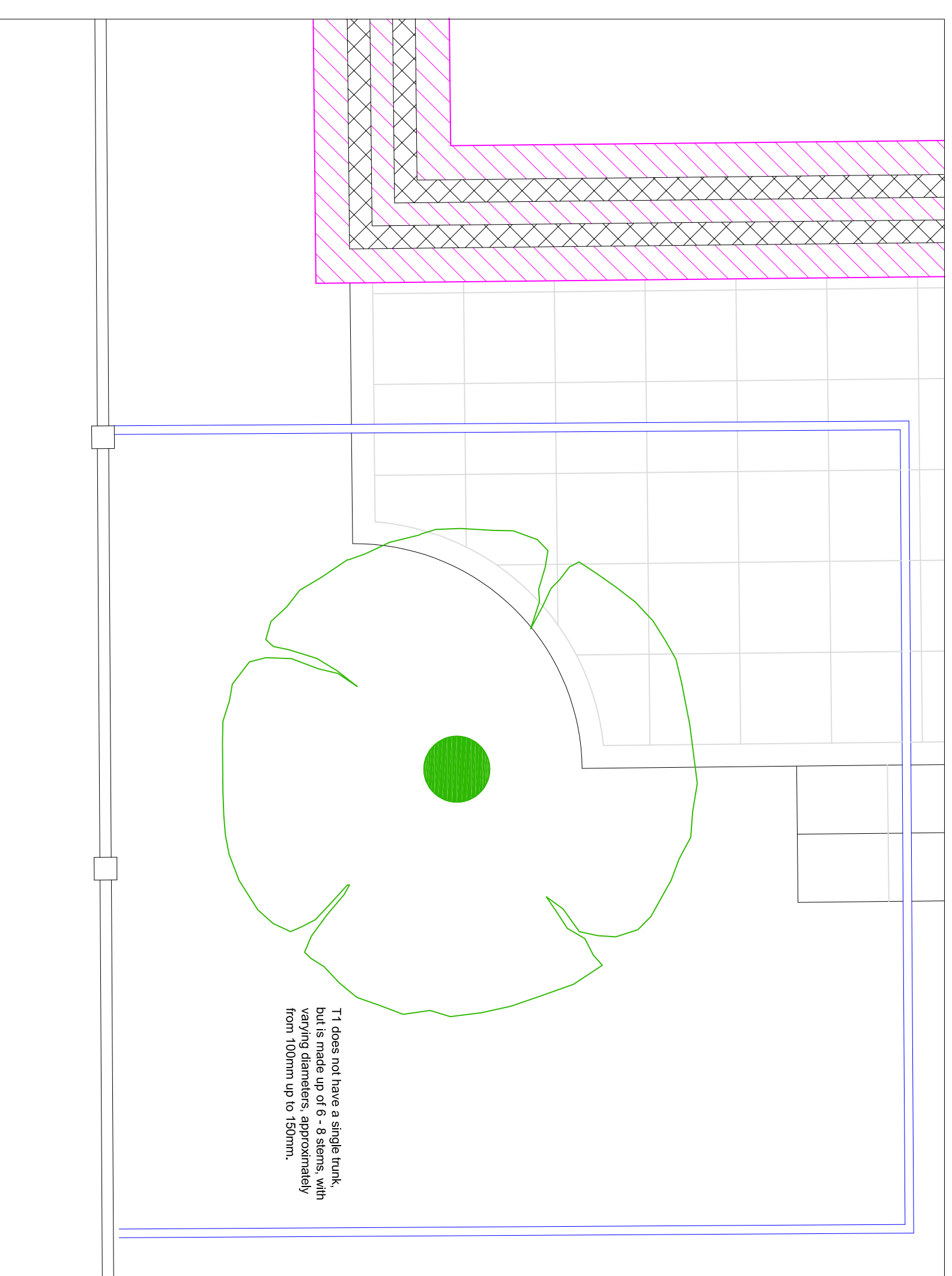
Tree Protection Area
KEEP OUT

(TOWN & COUNTRY PLANNING ACT 1990)
TREES ENCLOSED BY THIS FENCE ARE PROTECTED BY
PLANNING CONDITIONS AND/OR ARE THE SUBJECT OF A
TREE PRESERVATION ORDER.
CONTRAVENTION OF A TREE PRESERVATION ORDER MAY
LEAD TO CRIMINAL PROSECUTION
ANY INCURSION INTO THE PROTECTED AREA MUST BE WITH
THE WRITTEN PERMISSION OF THE LOCAL PLANNING
AUTHORITY

APPENDIX 1



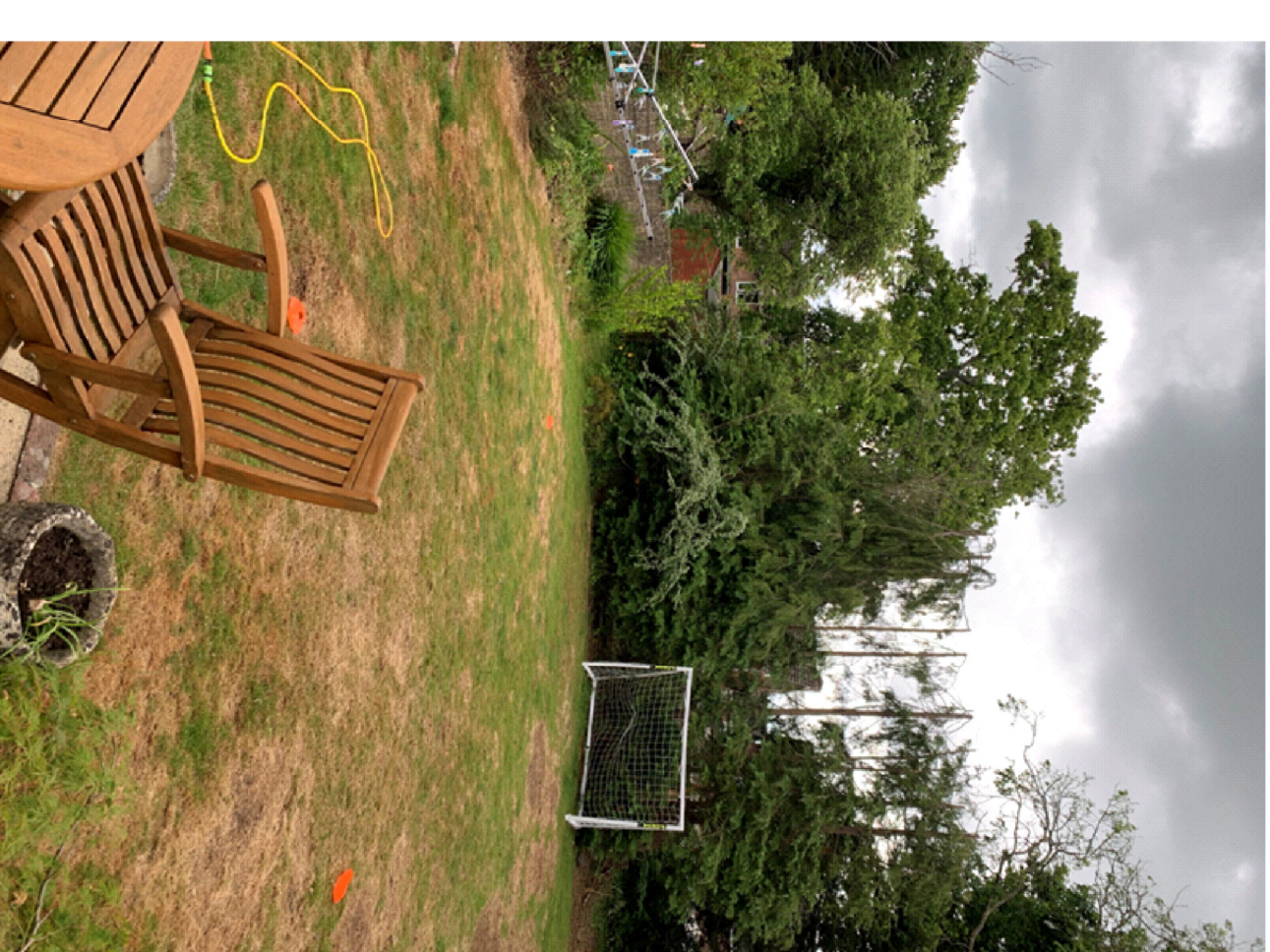
Site Plan - Scale 1:100



Detail Plan - Scale 1:20



East Elevation of T2



East Elevation of Group T3



South Elevation of Group T:

Tree Protection Area

KEEP OUT

(TOWN & COUNTRY PLANNING ACT 1990)
TREES INCLOSED BY THIS FENCE ARE PROTECTED BY
PLANNING (CONSERVATION) ACT 1991
THE PRESERVATION ORDER
CONTRAVENTION OF A TREE PRESERVATION ORDER MAY
LEAD TO CRIMINAL PROSECUTION
ANY INCURSION INTO THE PROTECTED AREA MUST BE WITH
THE WRITTEN PERMISSION OF THE LOCAL PLANNING
AUTHORITY

[illegible]