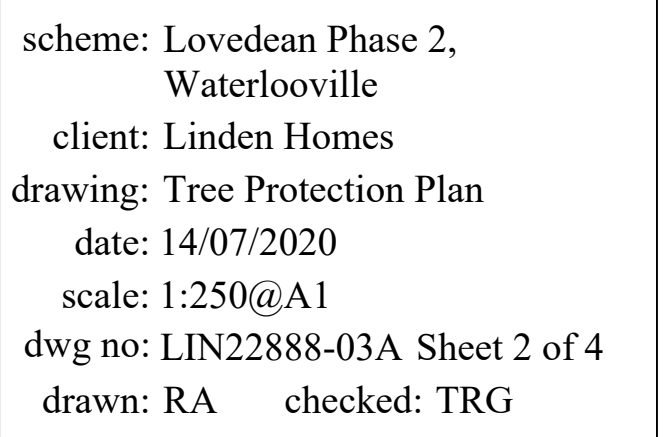
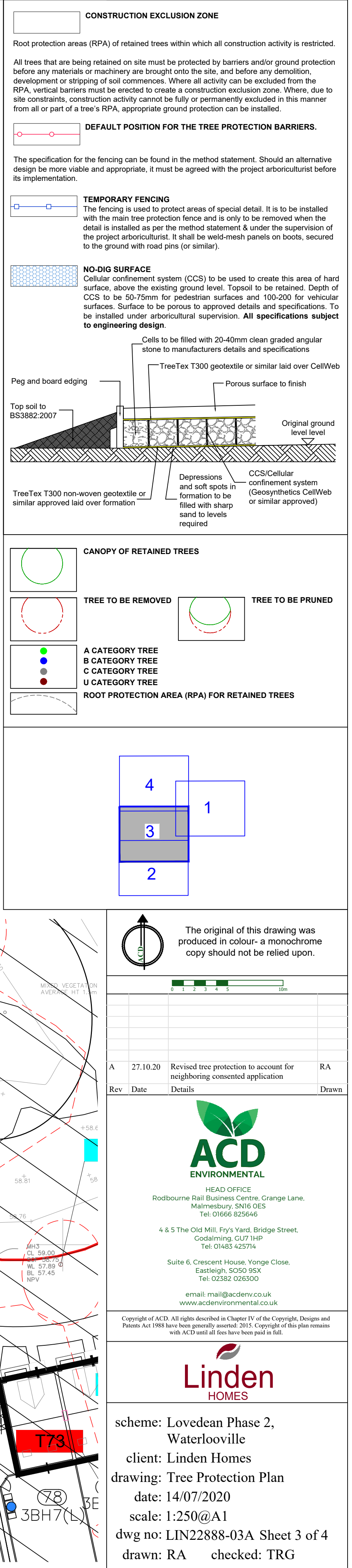






CONSTRUCTION EXCLUSION ZONE

Root protection areas (RPA) of retained trees within which all construction activity is restricted.

All trees that are being retained on site must be protected by barriers and/or ground protection before any materials or machinery are brought onto the site, and before any demolition, development or stripping of soil commences. Where all activity can be excluded from the RPA, vertical barriers must be erected to create a construction exclusion zone. Where, due to site constraints, construction activity cannot be fully or permanently excluded in this manner from all or part of a tree's RPA, appropriate ground protection can be installed.

DEFAULT POSITION FOR THE TREE PROTECTION BARRIERS.

The specification for the fencing can be found in the method statement. Should an alternative design be more viable and appropriate, it must be agreed with the project arboriculturist before its implementation.

TEMPORARY FENCING

The fencing is used to protect areas of special detail. It is to be installed with the main tree protection fence and is only to be removed when the detail is installed as per the method statement & under the supervision of the project arboriculturist. It shall be weld-mesh panels on posts, secured to the ground with road pins (or similar).

NO-DIG SURFACE

Cellular confinement system (CCS) to be used to create this area of hard surface, above the existing ground level. Topsoil to be retained. Depth of CCS to be 50-75mm for pedestrian surfaces and 100-200 for vehicular surfaces. Surface to be porous to approved details and specifications. To be installed under arboricultural supervision. **All specifications subject to engineering design.**

Cells to be filled with 20-40mm clean graded angular stone to manufacturers details and specifications

TreeTex T300 geotextile or similar laid over CellWeb

Peg and board edging

Top soil to BS3882:2007

Original ground level

Depressions and soft spots in formation to be filled with sharp sand to levels required

CCS/Cellular confinement system (Geosynthetics CellWeb or similar approved)

TreeTex T300 non-woven geotextile or similar approved laid over formation

CANOPY OF RETAINED TREES

TREE TO BE REMOVED

TREE TO BE PRUNED

A CATEGORY TREE

B CATEGORY TREE

C CATEGORY TREE

U CATEGORY TREE

ROOT PROTECTION AREA (RPA) FOR RETAINED TREES

4

1

3

2

The original of this drawing was produced in colour - a monochrome copy should not be relied upon.

Rev	Date	Details	Drawn
A	27.10.20	Revised tree protection to account for neighboring consented application	RA

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scheme: Lovedean Phase 2,
Waterlooille
client: Linden Homes
drawing: Tree Protection Plan
date: 14/07/2020
scale: 1:250@A1
dwg no: LIN22888-03A Sheet 4 of 4
drawn: RA checked: TRG