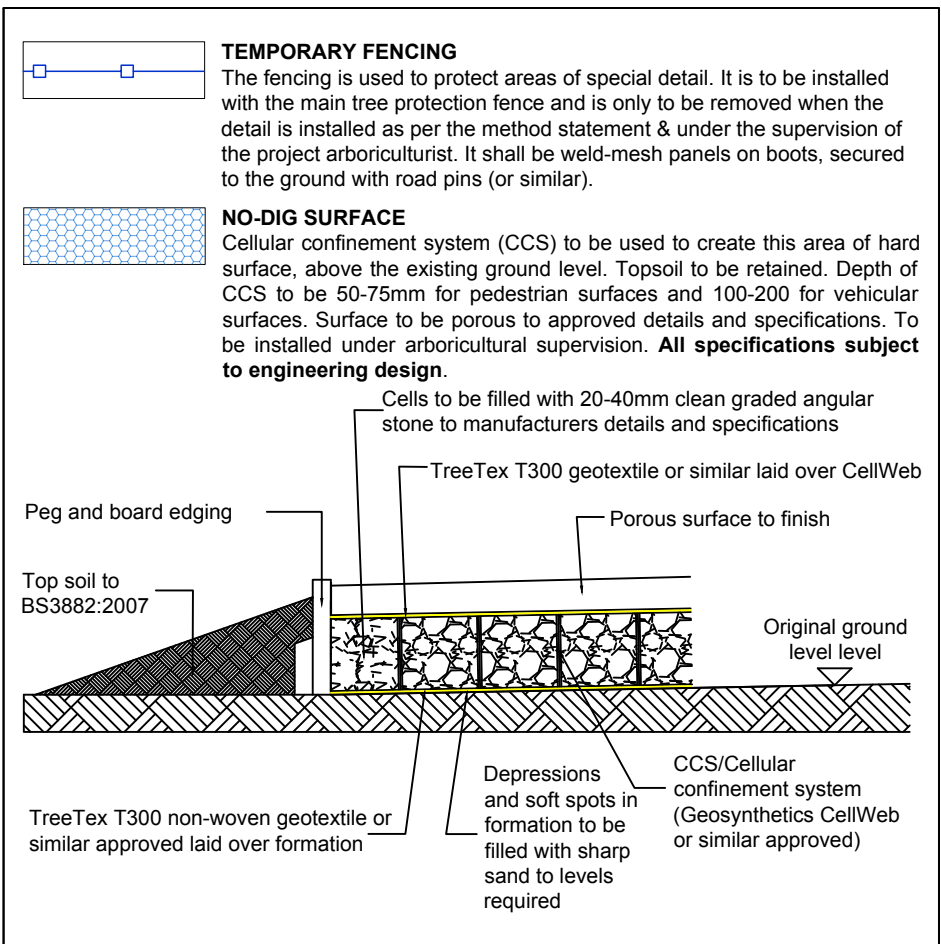
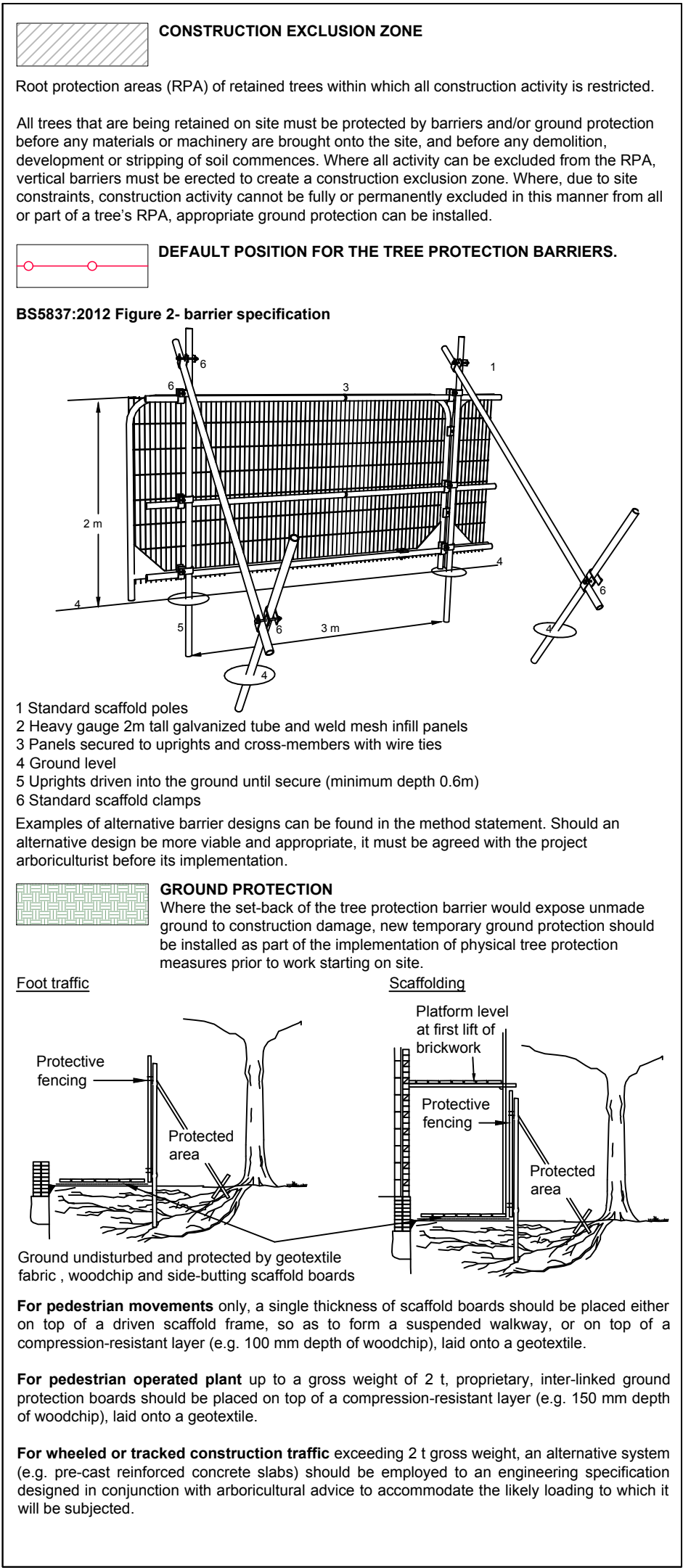
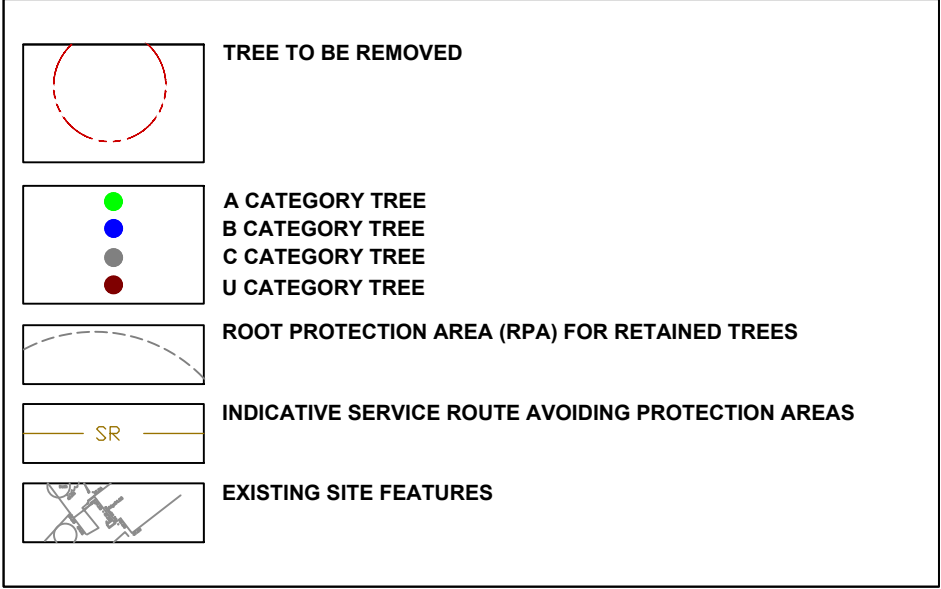




WHY TREE PROTECTION IS NEEDED

- 1) **Soil compaction kills roots**- caused by plant movement and storage of materials within protected areas.
- 2) **Trenching severs roots**- many small roots grow within the top 600mm of soil. Even the removal of the top 200mm can cause damage.
- 3) **Soil pollution kills roots**- Dripping fuel storage or cement washings can contaminate the soil resulting in root death.
- 4) **Raising & lowering levels kills roots**- the soil used to increase levels can compact the underlying soil (see point 1). Lowering levels will remove roots causing damage to the tree.
- 5) **Bark and branch damage**- bark removal and branch damage can allow disease and fungi into the tree.

The impact of any of the above can take years to show- trees can have huge reserves of food and water.

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

0 5 10 15 20 25m

C	12.02.2019	Layout revised	MW
B	05.02.2019	Layout revised	MW
A	22.11.2018	Layout revised	MW
Rev	Date	Details	Drawn

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Yapton
client: Bovis Homes (Southern Counties)
drawing: Tree Protection Plan
date: November 2018
scale: 1:500@A1
dwg no: BOV22172-03C
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