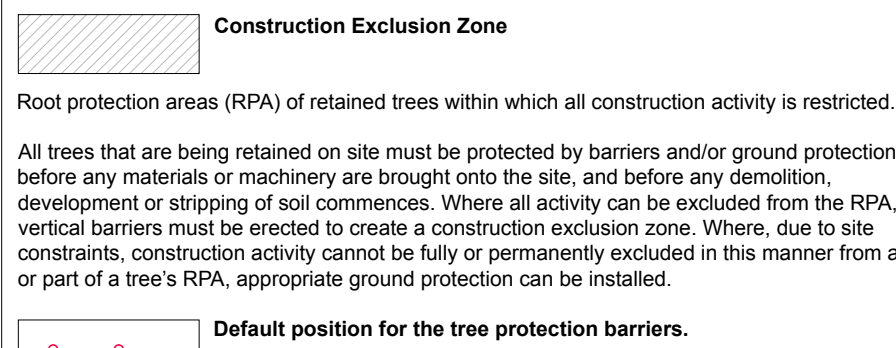
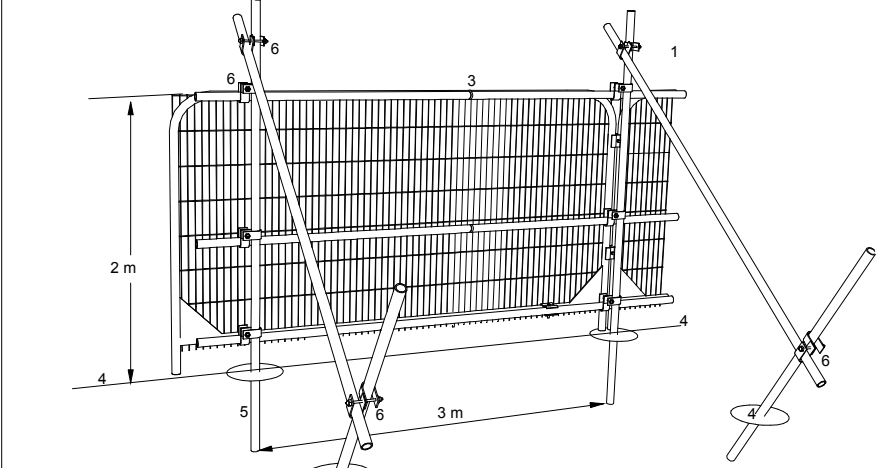




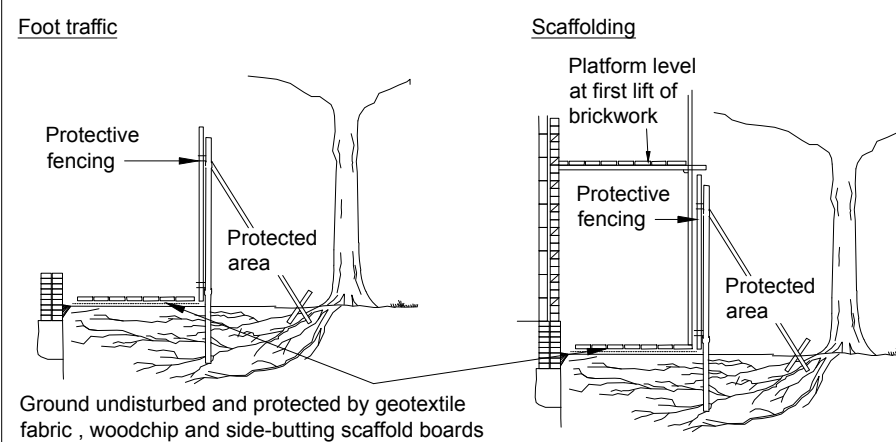
BS5837:2012 Figure 2- barrier specification



- 1 Standard scaffold poles
 - 2 Heavy gauge 2m tall galvanized tube and weld mesh infill panels
 - 3 Panels secured to uprights and cross-members with wire ties
 - 4 Ground level
 - 5 Uprights driven into the ground until secure (minimum depth 0.6m)
 - 6 Standard scaffold clamps
- Examples of alternative barrier designs 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.

Ground Protection

Where the set-back of the tree protection barrier would expose unmade ground to construction damage, new temporary ground protection should be installed as part of the implementation of physical tree protection measures prior to work starting on site.



For pedestrian movements only, a single thickness of scaffold boards should be placed either on top of a driven scaffold frame, so as to form a suspended walkway, or on top of a compression-resistant layer (e.g. 100 mm depth of woodchip), laid onto a geotextile.

For pedestrian operated plant up to a gross weight of 2 t, proprietary, inter-linked ground protection boards should be placed on top of a compression-resistant layer (e.g. 150 mm depth of woodchip), laid onto a geotextile.

For wheeled or tracked construction traffic exceeding 2 t gross weight, an alternative system (e.g. pre-cast reinforced concrete slabs) should be employed to an engineering specification designed in conjunction with arboricultural advice to accommodate the likely loading to which it will be subjected.

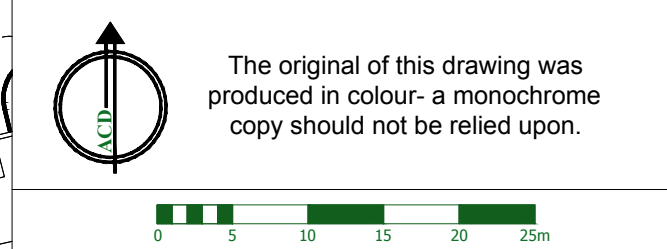
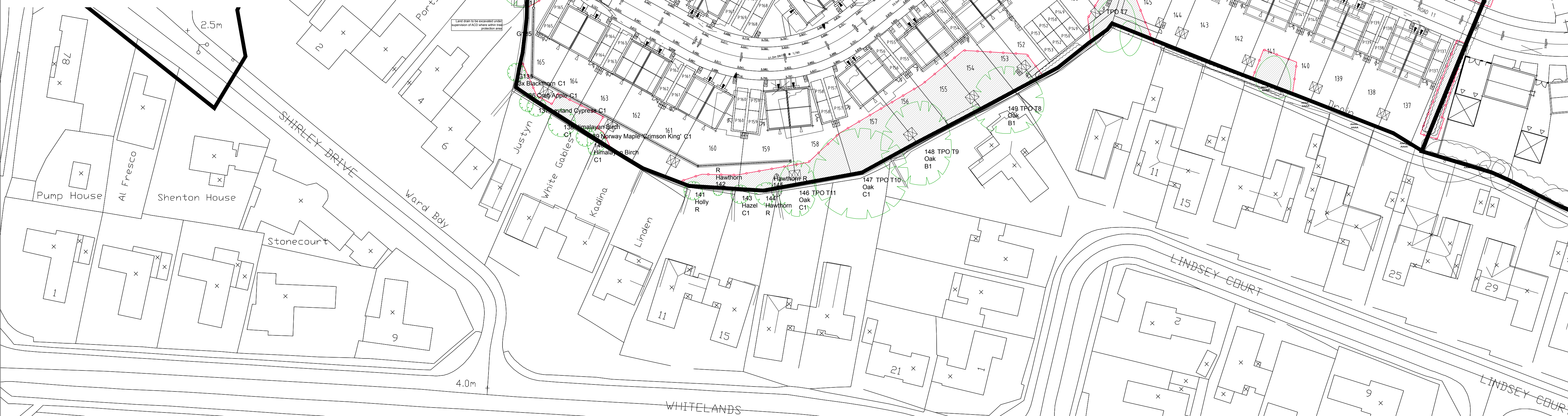
RESTRICTIONS WITHIN TREE PROTECTION AREAS

- Inside the exclusion area of the fencing, the following shall apply:
- No mechanical excavation whatsoever
 - No excavation by any other means without arboricultural site supervision
 - No hand digging without a written method statement having first been approved by the project arboriculturist.
 - No lowering of levels for any purpose (except removal of grass sward using hand tools)
 - No storage of plant or materials
 - No storage or handling of any chemical including cement washings
 - No vehicular access
 - No fire lighting

- In addition to the above, further precautions are necessary adjacent to trees:
- No substances injurious to tree health, including fuels, oil, bitumen, cement (including cement washings), builders sand, concrete mixing and other chemicals shall be stored or used within or directly adjacent to the protection areas of retained trees
 - No fire shall be lit such that flames come within 5m of tree foliage.

REMEDICATION & HIGHWAY CONSTRUCTION

The approved road levels have already been profiled using traditional methods. To reduce impact on retained trees the fill in these areas is to be removed, the soil ameliorated and a sub-base comprising a CellWeb type material installed. To be implemented as per the method statement & under the supervision of the project arboriculturist.



C	29.11.16	Site layout 35 added	RA
B	04.11.16	Tree Protection Fencing revision	RA
A	28.09.16	Land drain added and layout revised	MW
Rev	Date	Details	Drawn

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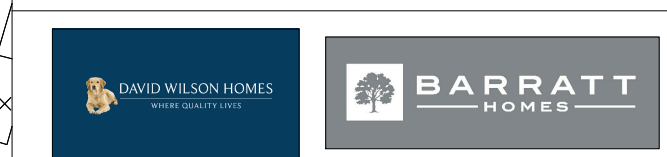
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scheme: Felpham, West Sussex
Phase 5E
client: Barratt David Wilson Homes
drawing: Tree Protection Plan
date: March 2016
scale: 1:500@A1
dwg no: BDWS20444-03C
drawn: MW checked: MW