

**Tree Protection Fencing**  
(See Figure 2 and 3) note: at some stages in the phasing of the works, work will need to take place within this zone. Also, throughout the works, access will need to be maintained to the lists. Please refer to method statements in this drawing for detail on working sensibly within the tree root zone

Taken from the BS 5837:2012 - Trees in relation to design, demolition and construction recommendations

**Method statement for protection of trees**

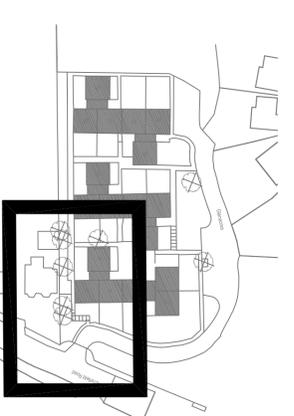
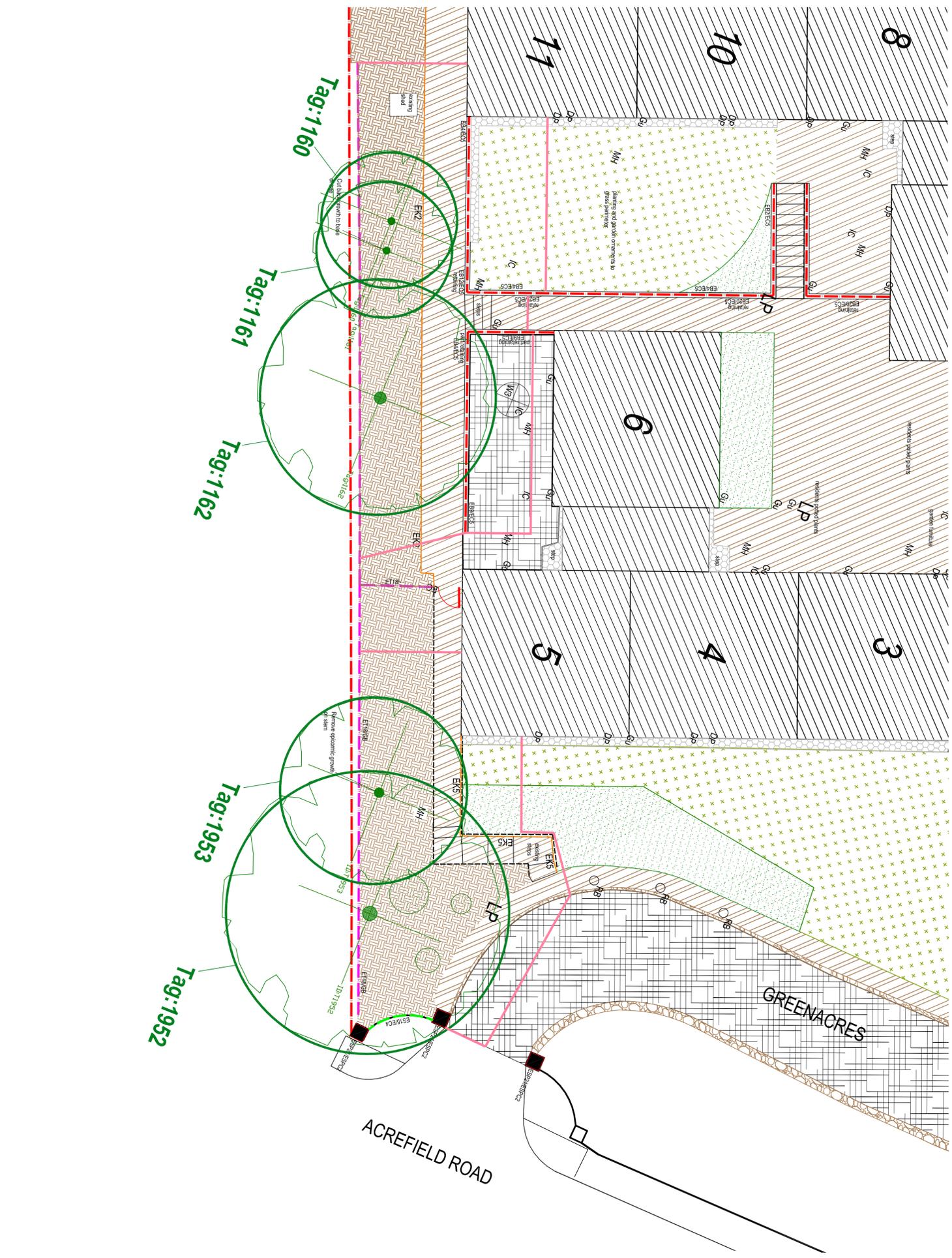
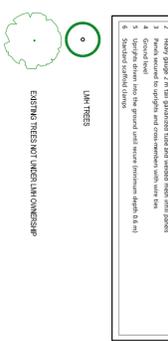
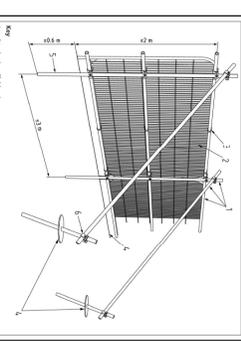
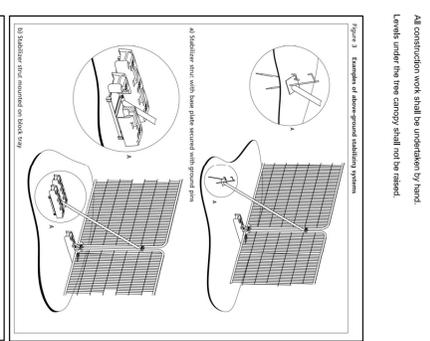
**British Standard:** all work to be carried out in accordance with British Standard BS5837:2012 'Trees in Relation to Design, Demolition and Construction.'

- Tree Protection Zone** must be avoided in protected zone
- Cutting of roots:** over 50mm in diameter shall be clean cut by hand saw
- Tools:** Appropriate, well maintained and sharp final pruning cuts. Chainsaw: Do not use chainsaw to cut roots. Do not use chainsaw to cut roots close to the trunk. Do not use chainsaw to cut roots close to the trunk. Do not use chainsaw to cut roots close to the trunk.
- Exposed roots:** shall be covered over with special as soon as possible
- Ground level change:** must be avoided in protected zone
- Impact by machinery:** or all trees must be avoided
- Contamination of soil:** must be avoided in protected zone
- Intense heat and fire:** must be avoided in protected zone
- Soil compaction:** must be avoided in protected zone
- Storage of materials:** must be avoided in protected zone
- Vehicle access:** must be avoided in protected zone
- Water courses:** contamination and construction must be avoided
- Monitoring:** health and stability of all affected trees to be monitored by the main contractor for the duration of the contract and the erection shoring period
- Handover:** client to be briefed to conduct detailed examination for safety and, if required, to employ geotechnical engineers to carry out any necessary tree surveys

**Temporary Access within the construction exclusion zone**  
Where temporary access is to be permitted into the construction exclusion zone (in order to install access and site work), the extent of the protection fencing is clearly indicated on the drawings. The extent of the protection fencing shall be clearly indicated on the drawings. The extent of the protection fencing shall be clearly indicated on the drawings. The extent of the protection fencing shall be clearly indicated on the drawings.

**Method statement for construction within rooting zone**

The work as detailed within the Method Statement shall be under the supervision of the contractor, subcontractors, the architect, the landscape architect and the local authority. All construction of new hard surfaced areas within exclusion zones will, where required, be undertaken by hand-digging within the protective zone of existing trees as defined in BS5837:2012. No machinery or powered tools are to be used at any stage of excavation works, unless agreed with the local authority.



**Notes:**  
• Do not scale dimensions from the drawings.  
• The drawing is to be read in conjunction with all other relevant drawings.  
• Do not modify any element of the drawing.  
• Use drawings only for purposes listed.  
Name: SP1 Key Plan



The following external model file are included within this drawing:

Job Number	5898	Drawing Original Date	14/04/2015	PAS T132 Status Code	
Scale	1:100	Purpose	PLANNING		
Drawing Number	5898 S21 SP1 90/020				
<p>Project: LIVERPOOL MUTUAL HOMES ENVIRONMENTALS</p> <p>Client: Contractor</p> <p>Intelligence Buildings Infrastructure</p> <p>www.intelligence.com</p>					
<p>Drawing Title: PROPOSED TREE PROTECTION PLAN</p> <p>Sheet: S21 GLENAORES SHEET 1 OF 1</p>					