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HBC Development Control

PROTECTIVE FENCING

To be erected prior to the commencement of works on site, and retained in place throughout construction. 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. Standard anti-climb welded mesh panels on rubber or concrete feet are not resistant to impact and should not be used. All weather notices should be erected at regular intervals on the weld mesh panels with words such as "Construction exclusion zone - Keep out".

Figure 2 - Protective barrier

1 Standard scaffold poles
2 Uprights to be driven into ground
3 Boards secured to uprights with wire ties and where necessary, standard scaffold clamps
4 Wire mesh fixed to the uprights and horizontal
5 Standard scaffold clamps
6 Wire twisted and secured on inside face of hoarding to avoid easy dismantling
7 Ground level
8 Uprights spaced 3.0m, 600mm into ground

GROUND PROTECTION

To be installed prior to any demolition or construction works. If for pedestrian traffic then wooden boards or scaffold boards laid over a compressible layer such as 75mm of woodchip; the whole underlain by a bi-axial geogrid such as 'Tensar' or it's equivalent. If for vehicular traffic then a temporary roadway should be used which has been designed by a structural engineer to cope with anticipated loading. A proprietary system such as 'Trackway' or 'Ground-Boards' may be appropriate. All should be laid above a compressible layer, such as woodchip, of sufficient depth to dissipate any loading and a bi-axial geogrid such as 'Tensar' or it's equivalent.

SUPERVISED EXCAVATION

Within the areas indicated the first 750mm of soil should be removed by the use of hand tools or an air pick. This shall be done whether for foundations, hard surfacing, underground services or removal of existing foundations of buildings and walls. Any root found will be cleanly severed by the arboricultural supervisor and the exposed cut ends kept covered by damp Hessian. Any excavation required deeper than 750mm may be undertaken by machine provided it is situated outside the Root Protection Area.

ABOVE SOIL SURFACING

Hard surfacing shall be constructed using an above soil surface design in accordance with guidance set out in section A.1.5 of BS 5837: 2012 Trees in relation to design, demolition and construction - Recommendations. There shall be no lowering of existing soil levels or severance of any roots.

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ARBORICULTURAL CONSULTANCY

Project: 53 Hart Plain Ave, Complain, Waterlooville, Hampshire, PO8 8RG

Client: CY Developments

Drawing: TREE PROTECTION PLAN

Based on: Proposed site plan

Drawing No: TPP 01	Rev: ---	
Date: July 2014	Scale: 1:200 & 1:500 @ A2	Drawn: MR
Tree nos.: 1	Canopies of trees to be retained: [Green circle]	Trees to be removed: [Red circle]
Category 'A' trees: [Green circle]	Category 'B' trees: [Blue circle]	Category 'C' trees: [White circle]
Protective fencing: [Purple line]	Ground protection: [Pink hatched]	Supervised excavation: [Dotted]
Above soil surfacing: [Red hatched]		