

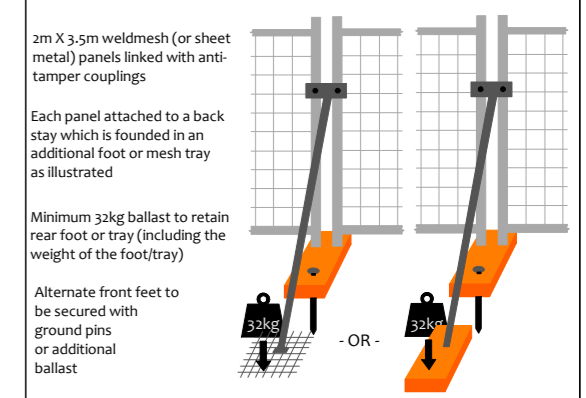


# Tree Protection Plan

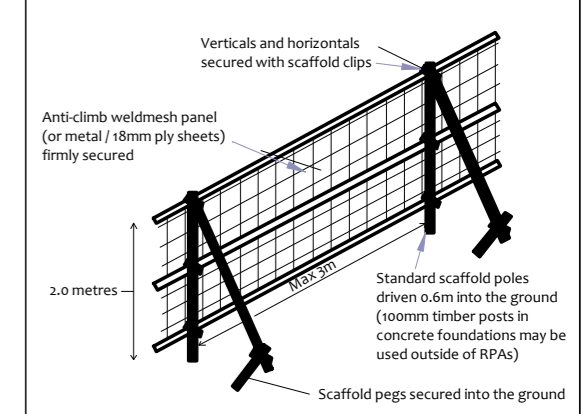
## Tree Protection Barriers:

	Fixed protective barrier: The 'In-Ground System' or the 'Backstay System'. To remain in place for all construction activity		Construction Exclusion Zone Stem protected to a height of 2.5m with thick cloth & wire Tree Protection Boxing 1.2 x 1.2 x 2.4m high 25mm plywood
	Moveable protective barrier: The 'Backstay System'. To remain in place except when approved works are being undertaken in the Restricted Zone		Orange Barrier Mesh Fencing. Ht 1m, on steel fencing pins and wooden posts To remain in place throughout all construction activity

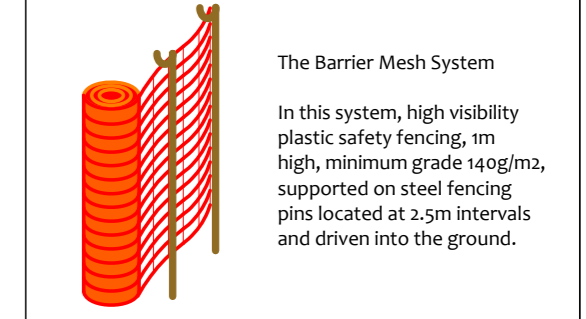
## The 'Back Stay System'



## The 'In-Ground' System



## Tree Protection Fencing



## Construction Exclusion Zone

Within this area the following restrictions shall apply:

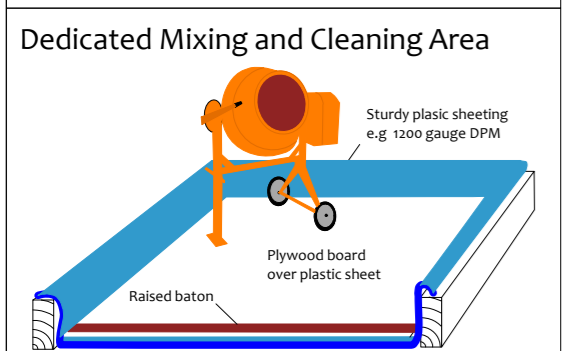
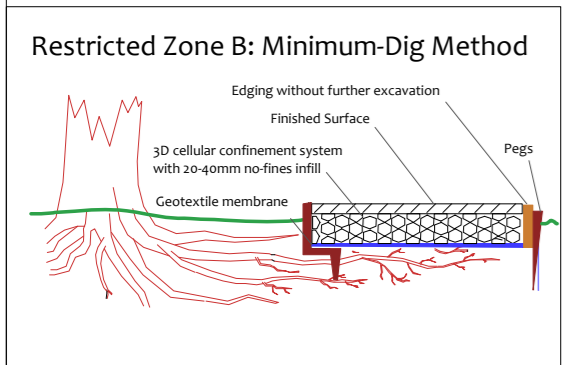
- No excavation or land regrading whatsoever.
- No storage of materials, rubble, soil or spoil.
- No fires within the exclusion zone or within 10m of any tree canopy.
- No site cabins or other temporary structures.
- No discharge of polluted water, cement or chemicals of any kind.
- No use of any machinery, or passage or parking of vehicles.
- No tree works without council consent.

## Restricted Activity Zones

Restrictions are detailed within the accompanying Method Statement

	Restricted Zone A		Restricted Zone B
	Restricted Zone C		Restricted Zone D
	Restricted Zone E		Restricted Zone F

Exposed surface roots in this area



Drawing No:	CCL 08915 / TPP Rev: 1
Title:	Tree Protection Plan
Site:	Hill House, Kingwell Road Worsbrough, S70 4AG
Scale:	1:200
Paper Size:	A2



### Tree Retention Categories

Stems & canopies shown

	Category A tree		Trees of high quality with an estimated life expectancy of 40+ years. Usually large trees with significant presence or smaller trees with excellent form. Retention of these trees is highly desirable.
	Category B tree		Trees of moderate quality with a life expectancy of 20+ years. Usually maturing trees, or younger trees with good form. Retention of these trees is desirable though less than Category A trees
	Category C tree		Unremarkable trees of low quality and merit. Individual specimens are not considered to be a material planning consideration.
	Category U tree		Trees unsuitable for retention due to their very poor condition.

## Tree Protection Plan (Proposed Layout)

	BS 5837 Root Protection Area (radius = 12xstem diameter)	
	Root Protection Area needing amendment due to site conditions, e.g. presence of existing road or building.	
	Root Protection Area having been amended to account for site conditions	
T1 = Tree No 1	G2 = Group No 2	H3 = Hedge No 3

	BS 5837 Shade Pattern
	Photo 1
	Tree to be removed to facilitate the proposal
	Tree to be removed due to its low quality
	Proposed pruning

**MN = Measured North:**

Canopy spreads are sometimes measured to an approximate N defined by site features. Often more accurate, especially where rows of trees are not aligned N-S or E-W.