

CONCEPT

The existing boundary trees and vegetation will be retained and protected, where possible. Where trees have to be removed to allow for construction, new trees will be planted to re-close the boundary tree canopy. In the south-east corner of the site, standard trees will be planted to increase the screening effect of the existing boundary trees.

PROTECTION OF EXISTING VEGETATION

Existing vegetation to be retained on site shall be protected where necessary during works by a tree protective barrier, secured to a scaffold tubing framework with fluorescent tape to the top rail. Protective fencing shall be erected on the canopy drip line wherever possible. Laminated, waterproof A4 signs shall be fixed to the fence posts at 10m intervals bearing the words 'PROTECTED TREE ZONE - NO STORAGE OR OPERATIONS WITHIN FENCED AREA'.

Tracking of machinery, storage of chemicals and building materials shall not be permitted within the protected area. Leaks or spills should be removed immediately and the contaminated soil replaced. No bonfires shall be lit within 5m of the canopy spread. Any excavation work beneath the canopy spread shall be carried out by hand.

All works affecting trees within the development shall be subject to BS 5837:2012.

TREE SCHEDULE

NUMBERS REQUIRED		
SPECIES	Ht in m	4.0 - 6.0
	Girth in cm	14-16
Alnus incana (Ai)		2
Betula utilis 'Jacquemontii' (BuJ)		3
Betula pendula (Bp)		5
Prunus 'Accolade' (PA)		2
Sorbus aria (Sa)		2

All trees to have clear stems to 2.0m above ground level with well developed branching heads with a single, central leader and healthy, fibrous root systems.

Trees shall be planted into pits of an appropriate size to accommodate the root system without restriction, backfilled with a 3:1 topsoil:compost mix and shall be secured to a machine rounded stake using 1 no. tree tie with rubber spacer. Finished height of stake shall not exceed 1/3 height of staked tree above ground. Foundation design of new buildings shall accommodate proposed tree planting in accordance with NHBC guidelines.



KEY

	Site boundary		Existing vegetation to be retained
	Existing trees to be retained		Proposed extra heavy standard tree (14-16cm girth)
	Existing trees to be removed		Proposed grass (to be completed by others)

client
Peter Dimberline

Sue Farmer BA MAUD MU
Landscape Architect

project

Residential Development
BENBANK ROAD
SILKSTONE COMMON

drawing title

LANDSCAPE DETAILS

scale	date	dwtn by	drawing no
1:200/A2	Nov 13	EW	R/1515/1A

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