

New specimen trees and native shrubs are to be planted at the site, to mitigate for tree removals, provide screening, increase the habitat value of the site and to integrate the new development into the surrounding landscape.

All work is to be carried out to BS 8545:2014 Trees: from nursery to independence in the landscape - Recommendations.

The new tree plantings are to be as specified below:

TREE PLANTING SCHEDULE										
Common Name	Latin Name	Abb.	Form	Age	Girth	Height (cm)	Clear Stem (cm)	Density	No. Required	
Small Leaved Lime 'Greenspire'	<i>Tilia cordata</i>	TcG	Heavy Standard	3x	12-14cm	400	150	Item	1	
Paperbark Maple	<i>Acer griseum</i>	AcG	Heavy Standard	3x	12-14cm	350-400	150	Item	1	
Liquidambar styraciflua	<i>Liquidambar styraciflua</i>	Lil	Heavy Standard	3x	12-14cm	350-400	150	Item	1	
Silver Birch	<i>Betula pendula</i>	Be	Heavy Standard	3x	12-14cm	400	150	Item	3	
Rowan	<i>Sorbus aucuparia</i>	So	Heavy Standard	3x	12-14cm	350-400	150	Item	2	

SHRUB PLANTING SCHEDULE										
Common Name	Latin Name	Abb.	Size and Height	Pot Size	Planting Density				No. Required	
Hazel	<i>Corylus avellana</i>	Ca	1 to 2m	B.R	Specimens	na	na	na	11	
Hawthorn	<i>Crataegus monogyna</i>	Cr	1 to 2m	B.R	Specimens	na	na	na	11	
Field Maple	<i>Acer campestre</i>	AcC	1 to 2m	B.R	Specimens	na	na	na	5	

Trees are to be planted in pits in accordance with BS 8545:2014 Trees from nursery to independence in the landscape - Recommendations.

Tree pits should have a diameter of at least 75mm greater than that of the root system and be no deeper than the tree's rootball or container depth. Tree pit sides should not have compacted, glazed or smeared sides from digging and geotextile barriers should not be used as tree pit lining.

Planting depth should be such as the root flare of the newly planted tree should be clearly visible at the soil surface. Allowance should be made for settling of the soil after planting.

The backfill medium used should be as close as possible in texture and structure to the soil excavated from the tree pit. Ideally the soil dug from the excavated pit should be used as the backfill medium. Backfill should be added gradually, in layers of 150 mm to 230mm depth, ensuring the tree is held upright. At each stage the fill should be firmed in order to eliminate all air pockets but with care taken not to compact the soil.

Immediately after planting, the tree pit should be saturated to field capacity.

Organic mulch should be applied to a depth of 50mm to 100mm. The root flare and base of the stem should be maintained free from mulch.

All plantings are to be maintained to a high standard for 12 months after practical completion, to ensure the landscape scheme is successful and discourage decline.


Irrigation should be carried out regularly as necessary to ensure establishment and continued success of plantings.

All planting areas to be kept weed free through hand weeding and application of approved herbicide where appropriate.

All mulches should be replenished to their original depth and the mulched area should be enlarged if practicable as the tree develops.

Assessment of tree health and development should take place regularly, with trees checked for damage and pests and diseases. Remedial action should be taken as necessary.









**New Landscape Plantings**

Land adjacent to Park Hollow  
Ref: AWA2624

SCALE: 1:200      PAPER: A1

	TREES TO BE RETAINED
	TREE STEM
	NEW TREE PLANTING
	NEW SHRUB PLANTING