

**Proposed Tree Works at Whitehead Garden
October 2022**

Tree nr.	Tree name	Condition	Proposals
	1 Fagus sylvatica	B	Retain
	2 Abies grandis	A	Retain; crown lift lower branches away from pavement
	3 Sorbus aucuparia	C	Retain
	4 Prunus sp.	C	Retain
	5 Prunus sp.	B	Retain
1	6 Aesculus hippocastanum	C	Remove
1	7 Crataegus monogyna	C	Remove
	8 Quercus palustris	A	Retain
1	9 Crataegus monogyna	C	Remove
1	10 Cupressus arizonica Fastigiata	C	Remove
1	11 Prunus cerasifera	U	Remove
	12 Salix fragilis	B	Retain - crownlift to height of 2.5m above ground level
1	13 Malus sp.	U	Remove
	14 Prunus avium	B	Retain
1	15 Fagus sylvatica	C	Remove
	16 Fagus sylvatica	A	Retain - crownlift to height of 2.5m above ground level
	17 Fagus sylvatica	A	Retain - crownlift to height of 2.5m above ground level
	18 Fagus sylvatica	A	Retain - crownlift to height of 2.5m above ground level
	19 Fagus sylvatica	B	Retain
	20 Acer pseudoplatanus	B	Retain - crownlift to height of 2.5m above ground level
	21 Prunus sp.	B	Retain - crownlift to height of 2.5m above ground level
	22 Betula pubescens	C	Retain
	23 Tilia cordata	B	Retain
	24 Aesculus hippocastanum	B	Retain
	25 Acer pseudoplatanus	B	Retain
1	26 Acer pseudoplatanus	C	Remove
	27 Acer pseudoplatanus	B	Retain
	28 Acer pseudoplatanus	C	Retain
	29 Acer pseudoplatanus	B	Retain
	30 Acer pseudoplatanus	C	Retain
	31 Salix caprea	C	Retain
	32 Acer platanoides	C	Retain
	33 Aesculus hippocastanum	B	Retain
	34 Aesculus hippocastanum	C	Retain
1	35 Acer pseudoplatanus	U	Remove
1	36 Acer pseudoplatanus	U	Remove
1	37 Acer pseudoplatanus	U	Remove
1	38 Acer pseudoplatanus	U	Remove
1	39 Aesculus hippocastanum	C	Remove
	40 Acer platanoides	B	Retain

1	41	Aesculus hippocastanum	B	Retain
	42	Fagus sylvatica	C	Remove
	43	Fagus sylvatica	A	Retain
1	44	Acer pseudoplatanus	U	Remove
	45	Fagus sylvatica	C	Retain
1	46	Fagus sylvatica	C	Remove
	47	Aesculus hippocastanum	B	Retain
1	48	Cupressus x leylandii	C	Remove
	49	Populus x canadensis	B	Retain
	50	Crataegus monogyna	C	Retain
	51	Acer platanoides	B	Retain
1	52	Salix caprea	U	Remove
	53	Taxus baccata	C	Retain - crown lift above paths to 2.5m
	54	Taxus baccata	C	Retain - crown lift above paths to 2.5m
1	55	Thuja plicata	U	Remove
1	56	Thuja plicata	U	Remove
	57	Acer pseudoplatanus	C	Retain
	58	Prunus avium	C	Retain and monitor
1	59	Crataegus monogyna	U	Remove
	60	Pyrus communis	C	Retain
1	61	Acer pseudoplatanus	U	Remove
	62	Thuja plicata	B	Retain
	63	Acer pseudoplatanus	C	Retain
	64	Fagus sylvatica	B	Retain
	65	Fagus sylvatica	B	Retain
	66	Ilex aquifolium	C	Retain - prune where required
	67	Fagus sylvatica	B	Retain
	68	Fagus sylvatica	A	Retain
	69	Ilex aquifolium	C	Retain
	70	Juniperus chinensis	B	Retain
1	71	Sequoiadendron giganteum	B	Remove - following discussions on site with Mike Bent (Parks and Countryside Manager) and Les Beardwood (Trees and Woodland Officer), it was agreed to remove these two trees should be removed due to the overall eventual size (average height 50-85m) they will achieve and the long term impact on such a small site
1	72	Sequoiadendron giganteum	B	
1	73	Pyrus communis	U	Remove
1	74	Prunus avium	C	Remove
1	75	Alnus glutinosa	C	Remove
	76	Fagus sylvatica	B	Retain
	77	Acer pseudoplatanus	B	Retain
1	78	Salix fragilis	C	Remove
1	79	Prunus cerasifera	U	Remove
1	80	Salix fragilis	U	Remove
	81	Prunus sp.	C	Retain - monitor
1	82	Prunus sp.	U	Remove
1	83	Populus sp.	U	Remove
	84	Ilex aquifolium	C	Retain
	85	Populus tremula	B	Retain and reduce crown by 50% in height to 9-10m
	86	Populus tremula	B	Retain and reduce crown by 50% in height to 9-10m
1	87	Acer pseudoplatanus	C	Remove

	88	Acer pseudoplatanus	C	Retain and reduce canopy by 40%
1	89	Populus tremula	C	Remove to give the adjacent trees opportunity to thrive
1	90	Populus tremula	C	Remove to give the adjacent trees opportunity to thrive
1	91	Populus tremula	U	Remove
	92	Acer pseudoplatanus	C	Retain - crown reduction for safety
1	93	Crataegus monogyna	U	Remove
	94	Fagus sylvatica	B	Retain
	95	Fagus sylvatica	B	Retain
	96	Fagus sylvatica	B	Retain - crown lift potentially dangerous branches from adjacent property
1	97	Fagus sylvatica	C	Remove to give the others a chance to thrive
	98	Fagus sylvatica	B	Retain - pruning/crown reduction to avoid potential for damage to BT cables
	99	Salix fragilis	B	Retain and monitor
	100	Acer pseudoplatanus	B	Retain
	101	Acer pseudoplatanus	B	Retain
	102	Fagus sylvatica	C	Retain
	103	Fagus sylvatica	B	Retain
	104	Fagus sylvatica	B	Retain
1	105	Fagus sylvatica	C	Remove to give adjacent trees opportunity to thrive
	106	Acer pseudoplatanus	B	Retain
	107	Fagus sylvatica	C	Retain
1	108	Fagus sylvatica	C	Remove to give adjacent trees opportunity to thrive
	109	Fagus sylvatica	B	Retain
	110	Fagus sylvatica	C	Retain
	111	Aesculus hippocastanum	C	Retain
	112	Salix fragilis	C	Retain
	113	Fagus sylvatica	C	Retain
1	114	Acer pseudoplatanus	U	Remove
	115	Salix fragilis	C	Crown lift/prune
1	116	Fagus sylvatica	C	Remove to give adjacent trees opportunity to thrive
	117	Populus tremula	B	Retain - crown lift to 3m above stage height and monitor stem decay
	118	Fagus sylvatica	B	Retain - crown lift to 3m above stage height
	119	Aesculus hippocastanum	B	Retain - crown lift to 3m above stage height
	120	Acer pseudoplatanus	C	Retain
1	121	Sorbus aucuparia	U	Remove
1	122	Malus sp.	U	Remove
	123	Ilex aquifolium	C	Retain and prune
	124	Aesculus hippocastanum	B	Retain and crown lift to 3m above stage height
	125	Quercus robur	B	Retain - remove 5 lower limbs as discussed on site with Mike Bent (Parks and Countryside Manager) and Les Beardwood (Trees and Woodland Officer) to balance crown
	126	Fagus sylvatica	A	Retain
	127	Crataegus monogyna	C	Retain and prune
1	128	Salix fragilis	U	Remove
1	129	Prunus cerasifera	C	Remove
	130	Fagus sylvatica	A	Retain

1

1

131	Fagus sylvatica	C	Retain
132	Acer pseudoplatanus	C	Retain
133	Populus tremula	C	Retain
134	Acer pseudoplatanus	B	Retain - crown lift to give more space to Ulmus (138, 139, 140)
135	Salix sp.	C	Remove
136	Prunus sp.	C	Remove
137	Quercus rubra	B	Retain
138	Ulmus sp.	U	Retain and prune - monitor
139	Ulmus sp.	U	Retain and prune - monitor
140	Ulmus sp.	U	Retain and prune - monitor

48 **Total number of trees to be removed - 48**

Phase 1	Phase 2	Bat roost suitability
		low
1		
1		
1		
1		
1		
	1	
1		
1		
	1	
	1	
	1	
	1	
	1	
	1	
		low
		low
1		
1		low
1		
1		
	1	

	1
	1
	1

36

35

moderate
low

Planting Proposals for Whitehead Gardens
May 2023

Trees			
Latin Name	Common Name	Specification	Qty
Acer griseum	paper bark maple	10-12cm, 300/350cm, 45l pot	1
Amelanchier lamarckii 'Robin Hill'	Juneberry	multi stem, in 45l pot at 275-325cm high	1
Betula utilis 'Jacquemontii'	White barked multi stem birch	multi stem, in 45l pot at 275-325cm high	1
Crataegus laevigata 'Paul's Scarlet'	deep pink flowered hawthorn	10-12cm, 300/350cm, 45l pot	3
Ilex x altclarensis 'Golden King'	variegated holly	10-12cm, 300/350cm, 45l pot	3
Malus toringo 'Aros'	purple leaved, upright crab apple	125/175cm, 10l pot	3
Malus tschonoskii	upright ornamental crab apple	10-12cm, 300/350cm, 45l pot	2
Prunus serrula	Red barked ornamental cherry	12-14cm at 350cm, bare root stock	1
Sorbus aucuparia 'Joseph Rock'	mountain ash	12-14cm at 350cm high, bare root stock	2
TOTAL			17

Shrubs			
Latin Name	Common Name	Specification	Qty
Acer palmatum 'Atropupureum'	Japanese maple	10l pot	2
Acer palmatum 'Dissectum'	Japanese maple	10l pot	3
Clematis vitalba	native clematis	2l pot	7
Cornus alba 'Siberica'	Dogwood with red bark	3l pot, 3 breaks in lower third	9
Cornus 'Midwinter Fire'	Dogwood with orange bark	3l pot, 3 breaks in lower third	9
Euonymus alatus	winged spindle	3l pot, 3 breaks in lower third	5
Hamamelis mollis	witch hazel	5l pot	3
Lonicera periclymenum	honeysuckle	2l pot	7
Rosa arensis	Field rose	3l pot, 3 breaks in lower third	9
Rosa canina	Dog rose	3l pot, 3 breaks in lower third	5
Viburnum opulus	Guelder rose	3l pot, 3 breaks in lower third	11
TOTAL			70

Woodland Understorey and Bulbs			
Latin Name	Common Name	Specification	Qty
Anemone nemorosa	Wood anemone	healthy rhizome	50
Circaea lutetiana	Enchanter's nightshade	plug plant tray, 3-6cm high; healthy plant	50
Dryopteris dilatata	Broad Buckler-fern	9cm pot, healthy established plant	50
Geranium robertianum	Herb-robert	plug plant tray, 3-6cm high; healthy plant	50
Geum urbanum	Wood avens	plug plant tray, 3-6cm high; healthy plant	50
Polystichum setiferum Plumosomultilobum Group	fern	3l pot	10
Primula vulgaris	Primrose	9cm pot, healthy established plant	50
Silene dioica	Red campion	plug plant tray, 3-6cm high; healthy plant	50
Teucrium scorodonia	Wood sage	plug plant tray, 3-6cm high; healthy plant	50
Allium ursinum	Wild garlic	healthy bulbs	150
Crocus 'Botanical Mixed'	crocus (multi colours)	healthy bulbs	200
Galanthus nivalis	snopwdrop	healthy bulbs	200
Hyacinthoides non-scripta	Bluebell	healthy bulbs	100
Narcissus pseudonarcissus	native daffodils	healthy bulbs	100
			TOTAL 1160

Invasive Species

The following species are present on site (or are likely to be present on site):

Species	Common Name	Treatment/Proposals
Impatiens glandulifera	Himalayan Balsam	treat affected areas with glyphosate based herbicide during the construction phase (obtaining relevant consents from Bury Council and from the Environment Agency) and hand pull emergent stems during the following season
Rhododendron ponticum	Common Rhododendron	This provides cover for wildlife the the proposals are to remove 50% of the plants and treat the stems to prevent regrowth. The remaining plants will be pruned away from path edges
garden escapee plants		cut back garden escapee plants which have overgrown and covered an area to the SW of garden, including the roots and replace with other more suitable species (see list above) including Dogwood and Guelder Rose)