



Tree Number	Species	Soil Volume Required	Soil Volume Available
T1	Tilia cordata 'Streetwise'	18m³	247m³
T2	Tilia cordata 'Streetwise'	18m³	
T3	Tilia cordata 'Streetwise'	18m³	56m³
T4	Tilia cordata 'Streetwise'	18m³	
T5	Tilia cordata 'Streetwise'	18m³	66m³
T6	Sorbus aucuparia	16m³	
T7	Acer Campestre 'Streetwise'	18m³	40m³
T8	Acer Campestre 'Streetwise'	18m³	
T9	Acer Campestre 'Streetwise'	18m³	22m³
T10	Amelanchier arborea Robin Hill	8m³	
T11	Sorbus aucuparia	16m³	46m³
T12	Sorbus aucuparia	16m³	

Planting Schedule

Proposed Hedges (4/m)

Nr	Code	Tree Name	Specification	Height
315	Fs	Fagus sylvatica	C	60-80cm
Total :315 -				

Native Hedge Mix (5/m)

Nr	Code	Plant Name	Root	Height	%
20	Ac	Acer campestre	BR	80-100cm	5%
77	Cav	Corylus avellana	BR	80-100cm	20%
116	Cm	Crataegus monogyna	BR	80-100cm	30%
39	la	Ilex aquifolium	BR	80-100cm	10%
77	Ps	Prunus spinosa	BR	80-100cm	20%
39	Sc	Salix caprea	BR	80-100cm	10%
20	Vo	Viburnum opulus	BR	80-100cm	5%
Total :388 -					

Proposed Shrubs

Nr	Code	Plant Name	Height	Cntr (l)	Nr/m2
10	CBM	Ceanothus 'Blue Mound'	30-40cm	5L	3/m²
39	Ctr	Ceanothus thyrsiflorus repens	40-60cm	5-7.5L	3/m²
45	HRE	Hebe 'Red Edge'	20-30cm	2L	4/m²
58	LaH	Lavandula angustifolia 'Hidcote'	30-40cm	5L	4/m²
30	PfxRR	Photinia fraseri 'Red Robin'	40-60cm	5L	3/m²
31	PIOL	Prunus laurocerasus 'Otto Luyken'	40-60cm	5L	3/m²
37	PoRL	Physocarpus opulifolius 'Red Lady'	30-40cm	5L	3/m²
19	Vd	Viburnum davidii	30-40cm	5L	4/m²
12	Vt	Viburnum tinus	30-40cm	5L	3/m²
27	Vt	Viburnum tinus	40-60cm	5L	3/m²
Total :308 -					

Proposed Trees

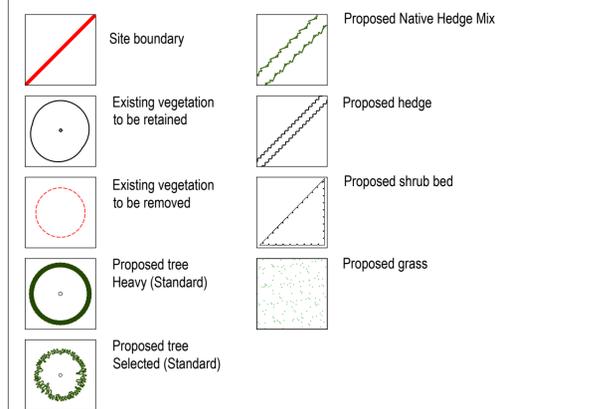
Nr	Code	Tree Name	Specification	Girth	Height
1	AaRH	Amelanchier arborea Robin Hill	Selected Standard :Clear Stem 175-200 :RB	10-12cm	300-350cm
3	AcS	Acer campestre 'Streetwise'	Selected Standard :Clear Stem 175-200 :RB	10-12cm	300-350cm
3	Sau	Sorbus aucuparia	Selected Standard :Clear Stem 175-200 :RB	10-12cm	300-350cm
3	TcS	Tilia cordata 'Streetwise'	Heavy Standard :Clear Stem 175-200 :C	12-14cm	350-425cm
2	TcS	Tilia cordata 'Streetwise'	Selected Standard :Clear Stem 175-200 :RB	10-12cm	300-350cm
Total :12 -					

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This drawing has been prepared for the purpose of planning approval.

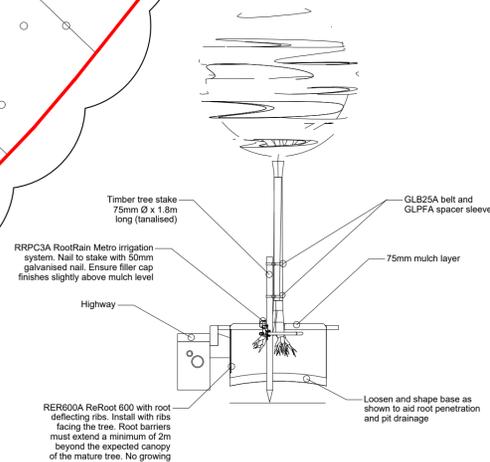
Planting Notes
Topsoil shall be a minimum of 400mm depth over planting beds and graded to fall. Imported topsoil must be BS3882:2007 compliant and existing topsoil must be cultivated in accordance with BS3882:2007. No cultivation should take place in wet/waterlogged conditions.
Herbicide and cultivation: Topsoil to be treated with two applications of herbicide prior to planting, where necessary, strictly in accordance with the Control of Pesticides Regulations 1986 (as amended 1997, or, otherwise, updated/superseded legislation) and following manufacturer's instructions by qualified staff. The topsoil shall then be cultivated to 150mm depth.
Planting: All planting and turfing shall conform to BS: 3936: 1992 and BS:4428:1989.
Trees: Standard trees to be planted in pits 800x800x450mm or dimensions of rootball, whichever is greater. Heavy and Extra Heavy Standard trees to be planted in pits 1000x1000x600mm or dimensions of rootball, whichever is greater. AlignKey soil improver and 150g Enmag (or, equivalent) to be incorporated into the soil of all new tree pits. Trees to be planted centrally within a tree pit. Tree stakes shall be of hazel, chestnut or other approved timber. They shall be round, rough sawn, straight, free from projections, large or edge knots and other defects and be pointed at the lower end. They shall be strong enough not to split when driven into the ground and when ties are nailed to them (both initially and when adjusted). For Feathered trees use 2Nr stakes (1.4m by 75mm) to be driven into ground 800mm, leaving 600mm above ground. For Selected Standard Trees 2Nr stakes (1.7m by 100mm) and cross bar are required: stakes to be driven 900mm below ground leaving 800mm above ground. For Heavy/ Extra Heavy trees use 2Nr stakes (2.2m x 100mm) with a 400x100x15mm cross bar. Stakes to be driven into ground 1m leaving 1.2m above ground.
 Semi-mature/Multi-stemmed trees greater than 5m to be underground guyed. Tree ties shall consist of a solid rubber spacer, hollowed on both sides and twice slotted of such a width that the tree is held away from the stake and/or cross bar, and such that it does not rub against the stake and/or cross bar in any location and fixed so that nails do not scar tree; and 25mm wide rubber or rubber covered canvas strap of such a length to allow 50mm overlap after securing. The strap shall be flexible, slightly elastic and adjustable. Tie Fixing Nails shall be galvanised and not less than 38mm long with 10mm diameter heads.
Container grown shrubs, transplants and whips: Shrubs and transplants shall be planted in pits 300x300x400mm depth), and the backfill shall include 3 litres of peat-free tree and shrub compost. Where two or more shrub species are indicated within a single bed each species shall be randomly mixed throughout the bed in groups of 3/5.
Herbicide: Spot treat with herbicide throughout the maintenance period in accordance with the manufacturer's instructions.
Mulch: Planting beds to receive 75mm depth pulverized ornamental bark mulch. Native woodland/edge plants to be planted with 800g flax fibre mulch mat pinned to soil. Native hedgerow to be planted through 800g flax fibre mulch roll, edges tucked. Ensure the top of the mulch layer is a minimum of 15mm below adjacent pavements and other surfaces, to prevent spillage.
Plant position: Final position of trees and shrubs subject to confirmation of service location and approval of statutory undertakers.
Protection to planting: Native hedgerow plants to be protected by spiral shelters. Native trees and shrubs within mixes to be protected by shelter guards as supplied by Acorn Planting Products Ltd (01508 528763), or equivalent.
Ornamental hedging: Hedges to comprise a single row of plants. 400mm wide trench excavated to take plants and topsoil cultivated to 400mm depth prior to application of fertiliser.
Grass: All turfseeded areas to be cultivated and levelled as required removing any stones, rubble, subsoil, general construction waste.
Planting Season: Bare-root shrubs to be planted between mid-November and mid-March dependant upon the planting season.

LEGEND



- Rev E: Revised to Orion Homes 'Site Layout' Layout X - 15Sep25 (BP)
- Rev D: Revised to Client comments - 29Aug25 (SH/rp)
- Rev C: Revised to Client comments - 28Aug25 (SH/bp)
- Rev B: Revised to Client comments - 09Jul25 (SH/rp)
- Rev A: Revised to Client comments - 22Aug24 (BP)
- Base: Orion Homes 'Site Layout' 2306-001-H received 12Aug24

Drawing No H2 240701 1	Drawn by BP	Date 12 Aug 24	Project Whitehall Road West, Birkenshaw
Revision E	Checked by SH	Scale 1:250 @ A0	Client Orion Homes
Drawing Detailed Landscape Proposals		LANDSCAPE PLANNING PARTNERSHIP <small>H2 LANDSCAPE PLANNING PARTNERSHIP LTD 125 BANK STREET NORTH BIRKENSHAW, CH43 7DF Telephone: 01439 771656, Mobile: 07581 493316 E-mail: stephen.neward@h2landscapeplanning.co.uk</small>	



Proposed Green Blue urban GR1013 Tree pit system or similar approved. (NTS)

Note: Dimensions to be checked on site. All in metres unless stated otherwise. Do not scale for construction purposes.