

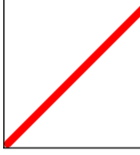
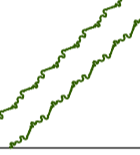
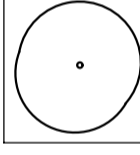
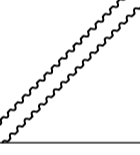
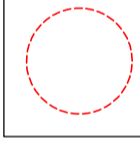
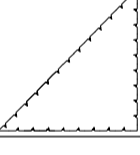
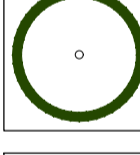
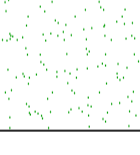
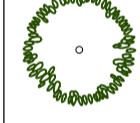
This drawing is the copyright of H2 Landscape Planning and cannot be reproduced in any form without the express consent of the company. Written and scaled dimensions to be checked on site, any discrepancies reported prior to work commencing. **If in doubt please ask.**

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

	Site boundary		Proposed Native Hedge Mix
	Existing vegetation to be retained		Proposed hedge
	Existing vegetation to be removed		Proposed shrub bed
	Proposed tree Heavy (Standard)		Proposed grass
	Proposed tree Selected (Standard)		

Rev A: Revised to Client comments - 22Aug24 (BP)

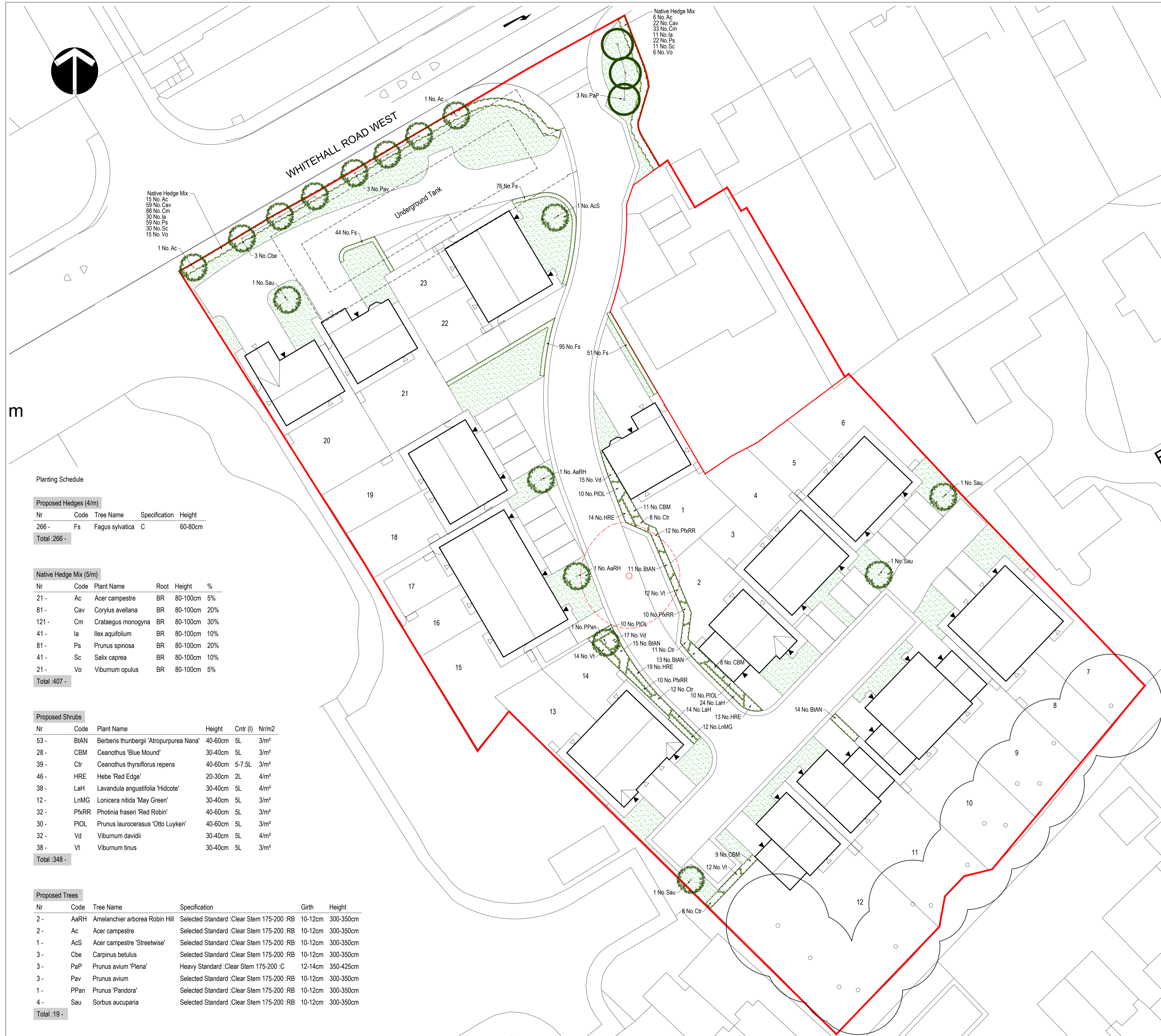
Base: Orion Homes 'Site Layout' 2306-001-H received 12Aug24

Drawing No H2 240701 1	Drawn by BP	Date 12 Aug 24	Project Whitehall Road West, Birkenshaw
Revision A	Checked by SH	Scale 1:250 @ A0	Client Orion Homes

Drawing Detailed Landscape Proposals	
Status -	

H2 LANDSCAPE PLANNING PARTNERSHIP LTD
 100 BANK STREET, NORTH WORMSHEAD, LEEDS LS2 3SF
 Telephone: 01439 771656, Mobile: 07581 493836
 E-mail: stephen.neward@h2landscapeplanning.co.uk

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



Planting Schedule

Proposed Hedges (4/m)

Nr	Code	Tree Name	Specification	Height
266	-	Fs	Fagus sylvatica C	60-80cm
Total :266 -				

Native Hedge Mix (5/m)

Nr	Code	Plant Name	Root	Height	%
21	-	Ac	Acer campestre	BR	80-100cm 5%
81	-	Cav	Corylus avellana	BR	80-100cm 20%
121	-	Cm	Crataegus monogyna	BR	80-100cm 30%
41	-	la	Ilex aquifolium	BR	80-100cm 10%
81	-	Ps	Prunus spinosa	BR	80-100cm 20%
41	-	Sc	Salix caprea	BR	80-100cm 10%
21	-	Vo	Viburnum opulus	BR	80-100cm 5%
Total :407 -					

Proposed Shrubs

Nr	Code	Plant Name	Height	Cntr (l)	Nr/m2
53	-	BIAN	Berberis thunbergii 'Atropurpurea Nana'	40-60cm	5L 3/m²
28	-	CBM	Ceanothus 'Blue Mound'	30-40cm	5L 3/m²
39	-	Ctr	Ceanothus thyrsiflorus repens	40-60cm	5-7.5L 3/m²
46	-	HRE	Hebe 'Red Edge'	20-30cm	2L 4/m²
38	-	LaH	Lavandula angustifolia 'Hidcote'	30-40cm	5L 4/m²
12	-	LnMG	Lonicera nitida 'May Green'	30-40cm	5L 3/m²
32	-	PfxRR	Photinia fraseri 'Red Robin'	40-60cm	5L 3/m²
30	-	PIOL	Prunus laurocerasus 'Otto Luyken'	40-60cm	5L 3/m²
32	-	Vd	Viburnum davidii	30-40cm	5L 4/m²
38	-	Vt	Viburnum tinus	30-40cm	5L 3/m²
Total :348 -					

Proposed Trees

Nr	Code	Tree Name	Specification	Girth	Height
2	-	AaRH	Amelanchier arborea Robin Hill	Selected Standard :Clear Stem 175-200 :RB	10-12cm 300-350cm
2	-	Ac	Acer campestre	Selected Standard :Clear Stem 175-200 :RB	10-12cm 300-350cm
1	-	AcS	Acer campestre 'Streetwise'	Selected Standard :Clear Stem 175-200 :RB	10-12cm 300-350cm
3	-	Cbe	Carpinus betulus	Selected Standard :Clear Stem 175-200 :RB	10-12cm 300-350cm
3	-	PaP	Prunus avium 'Plena'	Heavy Standard :Clear Stem 175-200 :C	12-14cm 350-425cm
3	-	Pav	Prunus avium	Selected Standard :Clear Stem 175-200 :RB	10-12cm 300-350cm
1	-	PPan	Prunus 'Pandora'	Selected Standard :Clear Stem 175-200 :RB	10-12cm 300-350cm
4	-	Sau	Sorbus aucuparia	Selected Standard :Clear Stem 175-200 :RB	10-12cm 300-350cm
Total :19 -					