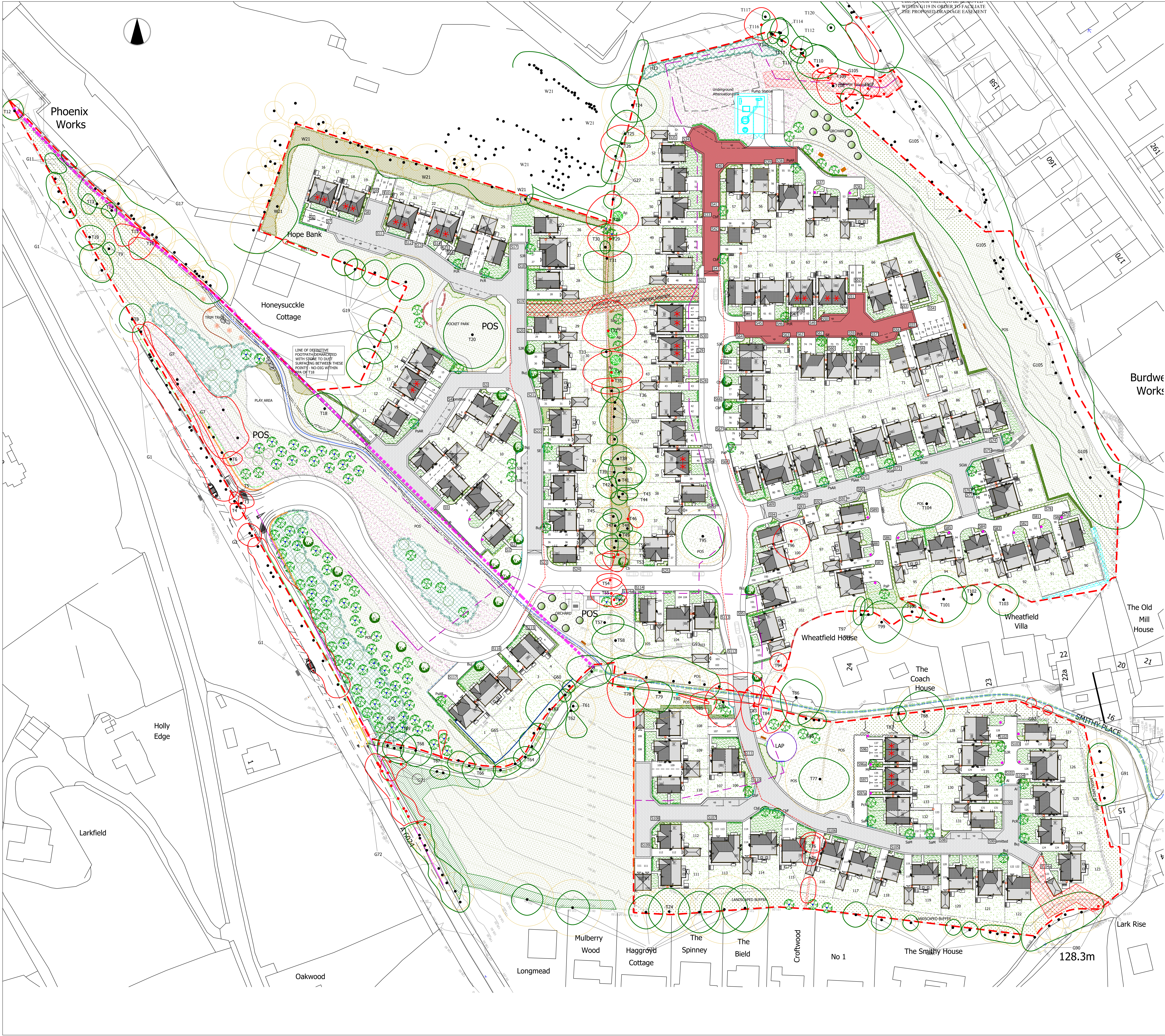




KEY

Existing trees & hedges to be retained with root protection area - RPA in brown

Existing trees & hedges to be removed

Existing vegetation to be retained

Proposed semi mature standard (Acer pseudoplatanus (Ap) (20-25cm girth) tree

Proposed Extra heavy standard (14-16cm girth) tree

Proposed heavy standard (12-14cm girth) tree

Proposed standard (8-10cm girth) tree

Proposed orchard trees

Proposed root barrier

Proposed Beech hedging

Proposed evergreen flowering hedge (Escallonia)

Proposed evergreen hedging (Laurel)

Proposed native hedge

Proposed mixed native species tree & shrub planting

Proposed mixed native species understorey shrub planting

Proposed ornamental shrub planting

Proposed turf

Rear gardens

Existing grassland to be retained and managed in line with Ecological recommendations

Proposed species rich amenity grass

Area to be re-sown with a meadow seed mix, following soil disturbance due to construction works

Existing mixed or bramble scrub to be retained and enhanced where appropriate and directed by the ecologist

Left to right: Benches, picnic tables and trim trail stations

Sleeper retaining wall

Footpaths through POS areas in tarmac

Details by others

Stone to dust footpath

Route of existing PROW

Route of cycleway

Denotes replacement trees

Play Area gates

Litter Bin

NOTES

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 PLANTING

Tree planting will be focused along the western boundary of the site. The trees will replace existing trees lost due to road widening and entrance creation works. A second group of trees will be planted to the east of the access road to provide additional habitat and tree canopy cover. The tree planting is designed to replicate wide bands of tree planting to boundaries of developments common in this area. Trees will be a mix of native species.

Trees will also be planted within front gardens, which will consist of smaller ornamental varieties of trees.

Trees will be planted as a combination of Extra heavy, Heavy and Standards to provide a reasonable degree of instant maturity to the development. Foundation design of new buildings shall accommodate proposed tree planting in accordance with NHBG guidelines.

Suggested species:

Acer campestre (Ac)

Prunus serotina (Ps)

Acer platanoides 'Laciniatum' (Apl)

Prunus subhirtella 'Autumnalis Rosea' (PsAR)

Alnus incana (Al)

Prunus corymbosa 'Chanticleer' (PCC)

Betula pendula (Bp)

Quercus robur (Qr)

Betula pubescens (Bpu)

Sorbus aria (Sa)

Betula utilis var. jacquemontii (Bu)

Sorbus aucuparia (Sau)

Carpinus betulus (Cb)

Sorbus domestica (SD)

Malus rubra (Mr)

Sorbus 'Joseph's Coat' (SJR)

Malus tschonoskii (Mt)

Prunus padus (Pd)

Tilia cordata 'Green Spire' (TCCS)

SHRUB PLANTING

A mix of evergreen and deciduous shrubs will be planted in selected front gardens to soften the development and to provide a valuable food source for birds and invertebrates. A mix of medium/low shrubs will be planted to shrub beds with medium/large varieties used against high walls and hedges.

Suggested species (to be fully detailed on subsequent drawings): () density/m2

Barberry candida 'Amstelvelen' (5)

Barberry thunbergii 'Atropurpurea Nana' (5)

Bergenia spp (5)

Camellia japonica 'Nana' (5)

Cornus alba 'Ivory Halo' (3)

Cytisus praecox 'Albus' (4)

Eucalyptus fortunei 'Emerald' (1)

Gold' (6)

Festuca spp (5)

Fuchsia 'Mrs Popple' (4)

Ceranium spp (6)

Hebe 'Red Edge' (5)

Hebe 'Mrs Winder' (4)

Hypericum mossanicum (5)

Lavandula angustifolia 'Hidcote' (6)

Lavandula angustifolia 'Munstead' (6)

Philadelphus 'Mantau d'ermine' (3)

Pittosporum spp (4)

Prunus laurocerasus 'Low n' Green' (4)

Rosa 'Swany' (4)

Sarcococca confusa (5)

Scilla japonica 'Rubella' (4)

Spiraea japonica 'Goldflame' (4)

Viburnum davidii (5)

Viburnum tinus 'Eve Price' (3)

NATIVE SPECIES HEDGES

Sections of mixed native species hedgerows will be planted along rear garden fences where screening and softening of the development is required.

NATIVE SPECIES TREE AND SHRUB PLANTING

Areas of native tree species tree and shrub planting will be planted along the western boundary and to the east of the proposed access road.

The planting will increase the depth of the vegetated buffer on the western boundary and will provide additional wildlife habitat. Planting will consist of native tree and shrub species.

NATIVE SPECIES UNDERSTOREY

Native understorey species will be planted beneath the existing trees which run north to south between plots 20-49. Planting will be at 1.5m centres using the following mix:

Cataegus monogyna (20%)

Corylus avellana (30%)

Ilex aquifolium (15%)

Lonicera periclymenum (10%)

Prunus spinosa (20%)

Viburnum opulus (5%)

EXISTING GRASSLAND

Areas of existing grassland on site are to be retained where possible and managed in accordance with Ecologists recommendations with the aim of improving the quality of the habitat. Where areas of grassland have been disturbed due to works, the area is to be sown with a meadow seed mix.

EXISTING SCRUB

Areas of existing scrub to be retained where possible and enhanced in accordance with ecological recommendations.

PLAY

3 no. LAP play areas will be provided around the site which will include trim trail equipment. Existing slopes will be used to provide exciting play features such as an embankment slide. (To be detailed subsequently)

COMMUNITY FEATURES

2 areas of orchard planting will provide communal fruit trees for the benefit of local residents along with sitting and picnicking facilities to take advantage of local views and the watercourse.

BOUNDARY TREATMENTS DETAILED ON MILLER HOMES PLANS

REV.DD: Riverside path amended (SF)

REV.CC: Renovation of T8 (SF)

REV.BB: Riverside path amended and general layout updates to revised client site layout Q2 (SF)

REV.AA: Removal of T8 and 3no. replacement trees shown (SF)

REV.Z: Updated to change location of picnic benches (SF)

REV.Y: POS access updated by plot 88, picnic tables moved (SF)

REV.X: Updated to grey out boundary treatments (SF)

REV.W: Updated to Planning Layout Rev Z (SF)

REV.V: Minor amend to bench locations in eastern POS (SF)

REV.U: Area around play area updated (SF)

REV.S: Existing tree block updated (SF)

REV.R: Updated tree retention plan and mitigation added (SF)

REV.Q: Minor amendments to planting to rear of bus shelter (SF)

REV.P: Minor amendments to POS to match R/2491/8 (SF)

REV.N: Layout updated to latest Planning Layout Rev P

REV.M: -S4 added back, S3 & S22 made larger, S26a & S104a added, S68 reduced and S86 amended (MNB)

REV.L: Root barrier added to Highway edge (SF)

REV.K: Layout updated to latest Planning Layout Rev O and addition of tree and shrub bed codes (SF)

REV.J: Surface of eastern footpath through POS reverted to crushed stone (SF)

REV.I: Surface of eastern footpath through POS reverted to mown grass (SF)

REV.H: Surface of eastern footpath through POS updated and note added to PROW (SF)

REV.G: Layout updated to latest Planning Layout Rev N (SF)

REV.F: T22 replaced with semi mature specimen (SF)

REV.E: Minor layout amendments to client layout Rev J (SF)

REV.D: Line of definitive PROW added (SF)

REV.C: POS areas updated (SF)

REV.B: Updated in line with planning layout Rev G (SF)

REV.A: Updated in line with planning layout Rev E (EW)

March 2026

Feb 2026

Oct 2025

Oct 2025

Sept 2024

August 2024

July 2024

February 2024

November 23

October 23

August 23

July 23

May 23

April 23

April 23

June 22

May 22

May 22

May 22

March 22

Feb 22

Jan 22

Jan 22

Jun 21

client

Miller Homes

project

Residential Development

WOODHEAD ROAD, BROCKHOLES, HONLEY

drawing title

LANDSCAPE MASTERPLAN

scale

1:500 @A1

date

May 21

drawn by

EW

checked by

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