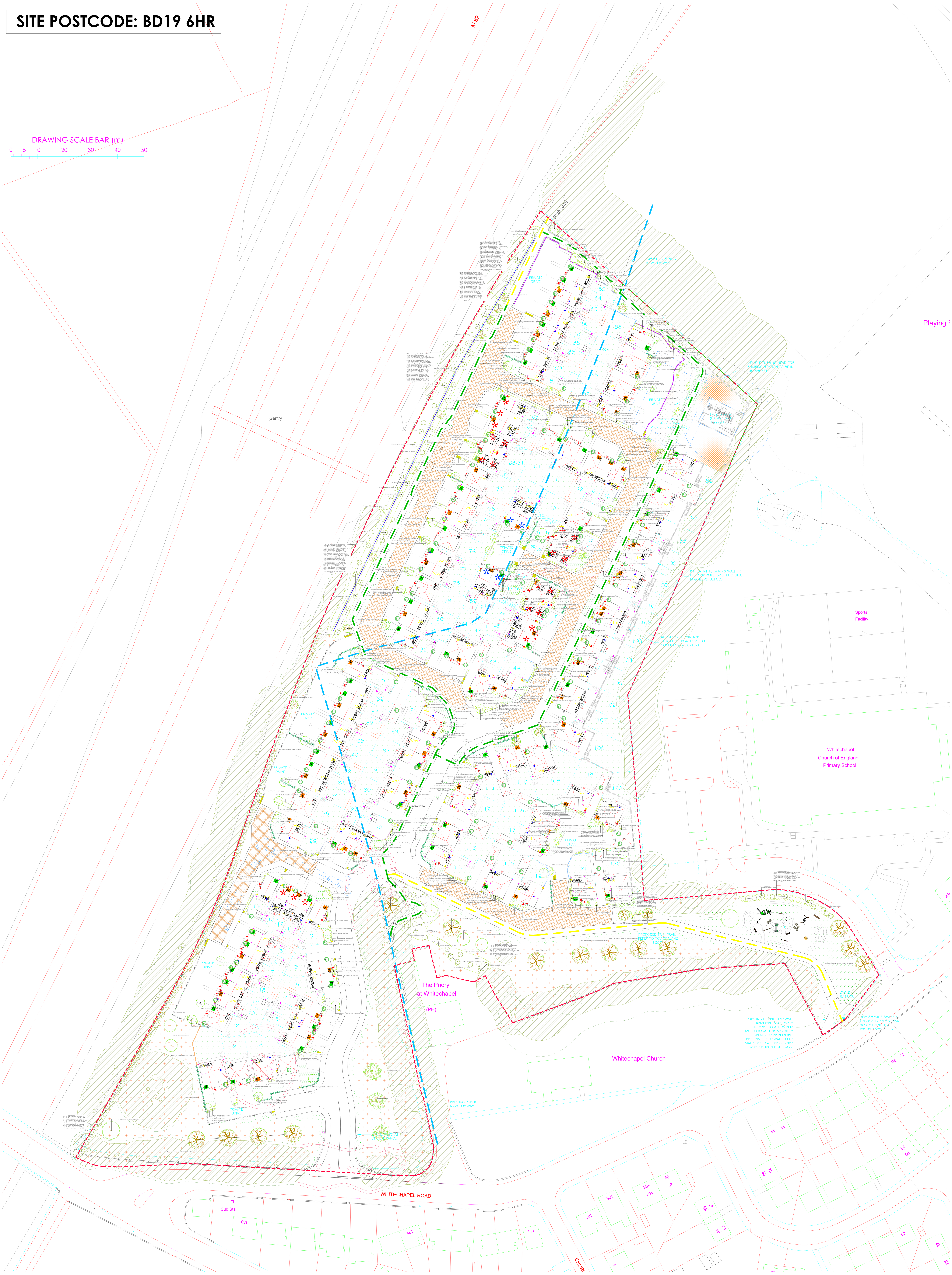
SITE POSTCODE: BD19 6HR



Sunset Summer Solstice | North | Sunrise Summer Solstice

Sunset Winter Solstice | Sunrise Winter Solstice

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Key
Soft Landscaping

- Grass seeded (short)
- Grass -General seeded
- Grass Turf
- Species Rich (Emorsgate EH1)
- Proposed ornamental planting
- Proposed Screen planting including standard trees
- Proposed Screen planting including standard trees LEAP
- Proposed hedge Single species
- Proposed hedge mixed species

Proposed trees refer to Ecus Mitigation strategy

- Avenue Tree
- Parkland Tree
- Street Tree
- Feature Tree
- Tree within screen planting
- Proposed feature planting

CONCEPT

The landscape masterplan has been developed to create a strong landscape structure to the residential development applying varied palettes of shrubs, grasses, herbaceous plants and trees throughout the scheme in order to create a soft landscape setting for the houses with a distinct sense of place and continuity.

The western boundary incorporates a native mixed hedge to provide connectivity with Kirklees Wildlife Habitat. Other ecology improvements are areas of low growing species rich grass, hedgehog gaps .

PROPOSED TREE PLANTING - Refer to Tree Mitigation Strategy document

Planting of heavy standard trees, are proposed throughout the development to provide a vertical structure to the scheme which is in keeping with the scale and context of the development and helps to filter views into the site, breaking up the roof line of the housing when viewed from a distance.

Planting at the at focal points within the development will aid navigation within the scheme and create character areas. Planting aims to provide passive surveillance of parking areas whilst providing privacy through choice of planting heights and styles.

Foundation design of new buildings shall accommodate proposed tree planting in accordance with NHBC guidelines. Tree planting to be in accordance to engineering requirements in regards to utilities, sewage, water etc... Tree planting to be undertaken with appropriate species, the use of columnar habitat trees where required. A mix of native and non native are proposed to provide disease resilience, along with the use of varying genus and species to further provide pest and disease protection for the site.

Where trees are located soil volumes will need to be adequate for the ultimate canopy size, in some cases an appropriate engineering solution subterranean crate system maybe required.

Trees will be selected from the suggested list within the tree mitigation strategy document, comprising of following area types: Avenue Trees, Parkland Trees, Street Trees and Feature Trees, providing connectivity and community trees for the site.

Screen planting where shown shall be fast growing species to provide all year round shelter or screening using species of high biodiversity worth and suitable for climate change. The M62 border shall be mixed scrub comprising of Crab Apple, Field Maple, Hazel Holly, Blackthorn,Field Maple. A varied sized in height mix shall be used to provide a more random feel to the planting. The screen planting near the LEAP will take into consideration the needs being 'child friendly' with reduced use of spiny/ thorny natives and berries of low toxicity.

SHRUB PLANTING

A mix of evergreen and deciduous shrubs, grasses climbing plants and herbaceous perennials will be planted throughout the site to give closure and structure to the development and provide all year round interest and biodiversity.

Medium/ large species will be planted against screen fences and walls where space permits and medium / low mixes will be will be planted into front gardens, private drives and around parking areas.
Species to be selected from the following indicative but not exhaustive list: ( ) density/m^2.
Bergenia cordifolia 'Rotblum'(5), Cornus alba 'Aurea'(3), Cornus stolonifera 'Flaviramea'(2),Cornus sang.' Mid-Winter Fire' (2) , Deschampsia cespitose 'Goldtau' (3), Elaeagnus ebbingei(3), Escallonia 'Apple Blossom'(4), Euonymus fortuneii 'Emerald Gaiety'(4), Hebe albicans 'Red Edge'(5), Hebe 'Autumn Gjory'(4), Lonicera 'Mossgreen'(4), Nepeta 'Six Hills Giant'(5), Prunus laurocerasus 'Otto Lukens'(3), Pyracantha saphyr 'Yellow'(2), Rosmarinus offi.'Miss Jessop's Upright' Skimmia x confusa 'Kew Green' (4) and var. Spiraea 'Goldflame'(3), Santolina pinnata neapolitana(4), Sarcococca humilis (4), Skimmia japonica 'Rubella'(4) , Viburnum davidii (3) Viburnum tinus 'Eve Price'(3),

ORNAMENTAL HEDGE PLANTING
Six different types of hedge are proposed to plot frontages.
Escallonia (Pink and White) along with Photinia, Eleagnus,Osmanthus are proposed where space permits, Escallonia, Osmanthus aim to provide blossoming hedging, both being evergreen and thornless. Elsewhere Hornbeam is used, providing rustics tones in the winter. Where space permits the use of mixed native hedging shall be used. The hedges will be planted in more informal situations between plot driveways and to define some frontages where space allows at focal points and within the cul de sacs.

NATIVE HEDGING

Native species hedging will be planted in selected areas of the site and along the site western boundary to introduce additional habitat value within the site, these hedges are inappropriate where space is more limited. The mixture of hedging and trees will provide connectivity through the site, these are planted as double staggered rows.Planted in groups of 3-7.

Blackthorn (Prunus spinosa) 30%, Dogwood(Cornus sanguinea) 20%,Field Maple (Ace campestre) 20%,Hazel (Corylus avellana) 5%,Holly (Ilex aquifolium) 5%,Dog rose(Rosa rugosa) 5%,Crab apple(Malus sylvestris) 5%, Guelder Rose(Viburnum opulus) 5%, Honeysuckle(Lonicera periclymenum)5%.

GRASS / LAWN AREAS - Informed by ecologist, low growing species rich areas to be Species Rich 'Emorsgate EH1 or similar approved, others front lawns to be turf 'Rolawn' medallion, rear gardens to be grass seeded using General purpose A19 mix or as agreed subject to soil conditions.

PUBLIC OPEN SPACE

Locally Equipped Area of Play -LEAP provided refer to other plan - 16671 Playsafe layout

Drawing based upon provided plan ref:
JOB REF. | DWG. NO. | REVISION
VV

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Client	Barratts
Project	Whitechapel Road, Cleckheaton
Title	Landscape Detailed planting
Project No. BA9153	BA Drawing No. LM_VV_BA10 / Barratt Drawing No. BA951LD_Landscaping_AFU _ _Landscape Detail Full_VV_BA10
Scale 1:500	Date 16/03/2023
Drawn by SB	Checked by SB

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