



LAUREN
MUNTON
GARDENS

Project Name Hillingdon Court Park Pavilion
Client Green Papa
Version V3.1 Design
Date 04/10/23

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A.1. SITE ANALYSIS



Location

The site is situated on the edge of Hillingdon Court Park.

The park is a few hectares large, with a small encircled woodland area, with tennis courts, a couple of pitches, an out door gym and children's play area.

The park has a fine spread of early/mid-19th century parkland oaks, with older trees, some quite massive, plus one large clump of oak creating a woodland area, and another smaller clump. A fairly recent plantation has mixed tree species including oak, silver birch, poplar, aspen, sycamore and other species. Near the tennis courts are ornamental rose gardens and a hedged garden with conifers, shrub beds and specimen trees.

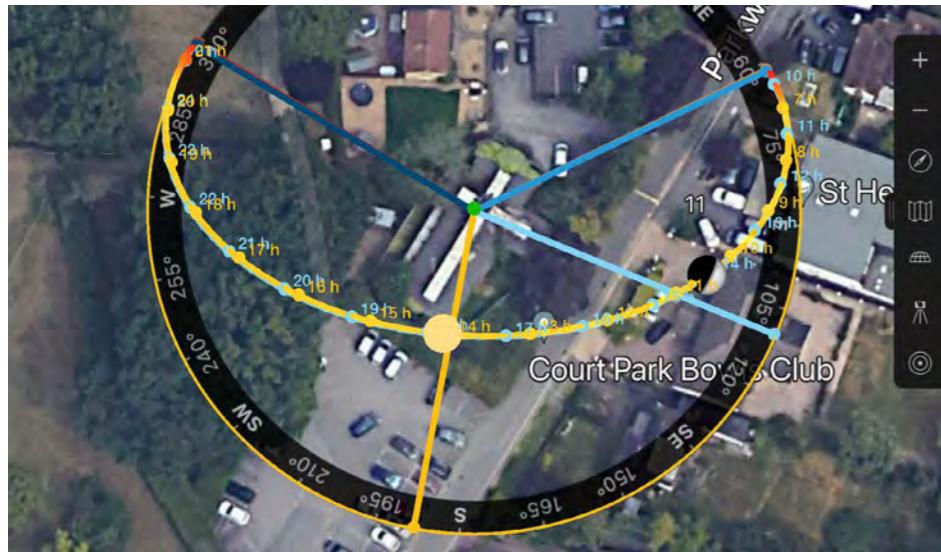
A small stream runs through the park and Hillingdon has built a pond in the corner of the park most prone to flooding. This will hold up to 850 cubic metres of water in situ following rainfall.

This will flow into an adjoining ditch and protect homes in the north-east corner of the park against flooding.

Following large downpours, the water from Hillingdon Court Park will flow into nearby Elephant Park. This flood alleviation measure has also boosted local biodiversity.

The park is of Local Importance for Nature Conservation.

The western part of the site falls within the Green Belt.



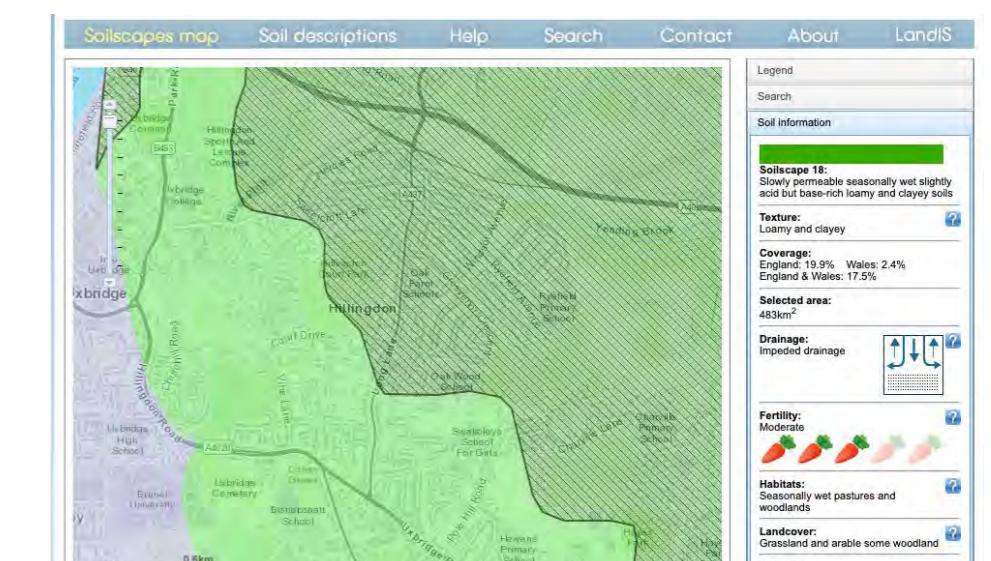
Aspect, Soil and Flora

Both rear gardens are SW facing, with the front garden NE facing.

The soil conditions are (LandIS) Soilscape 18 - Slowly permeable seasonally wet slightly acid but base-rich loamy and clayey soils.

The site is edged on two sides by a mix of mature *Corylus Avellana* and *Prunus* (unspecified) as well as some *Ilex* shrubs. There are a couple of *Betulas* and *Ulmus* in the Front Garden and two *Salix* in the Rear Garden.

The rest of the site is covered in brambles, a few wild iris.



A.2. SITE NOTES FOR CONCEPT DESIGN

The Architecture of the house

The house will be built in an Arts and Crafts style (from drawings) in keeping with the character and appearance of the immediate street scene and the Hillingdon Court Park Area of Special Character, with Brickwork Chimney and Plinth and Oak finished posts to the front porch and Timber barge and fascia boards.

The gardens will be designed to be sympathetic to the Arts and Crafts Garden style. The aim of an Arts and Crafts garden is to link and create a unity between the house and garden.

The palette for planting will complement the building materials, helping the garden to sit comfortably and harmoniously with the house.

Arts and Crafts planting tended to be more formal around the house, herbaceous borders and climbers were held in check by strict geometric lines, defined by paved terraces, paths, walls and clipped hedges. As you head further out towards the edges of the garden, the design gets looser and more naturalistic.

Woodland gardens planted with trees, shrubs and bulbs are common in Arts and Crafts gardens at the far reaches of the garden. Climbing roses and other vines on the outside of the house can give the feel that the house is part of the garden and not just attached to it

Environmental and Sustainability statement

The design has been conceived to make a positive contribution to the environment.

Hardscaping chosen for the driveway and the terrace around the house is permeable and use of concrete has been minimised in the construction.

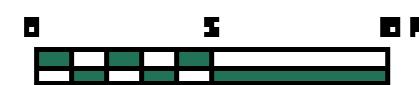
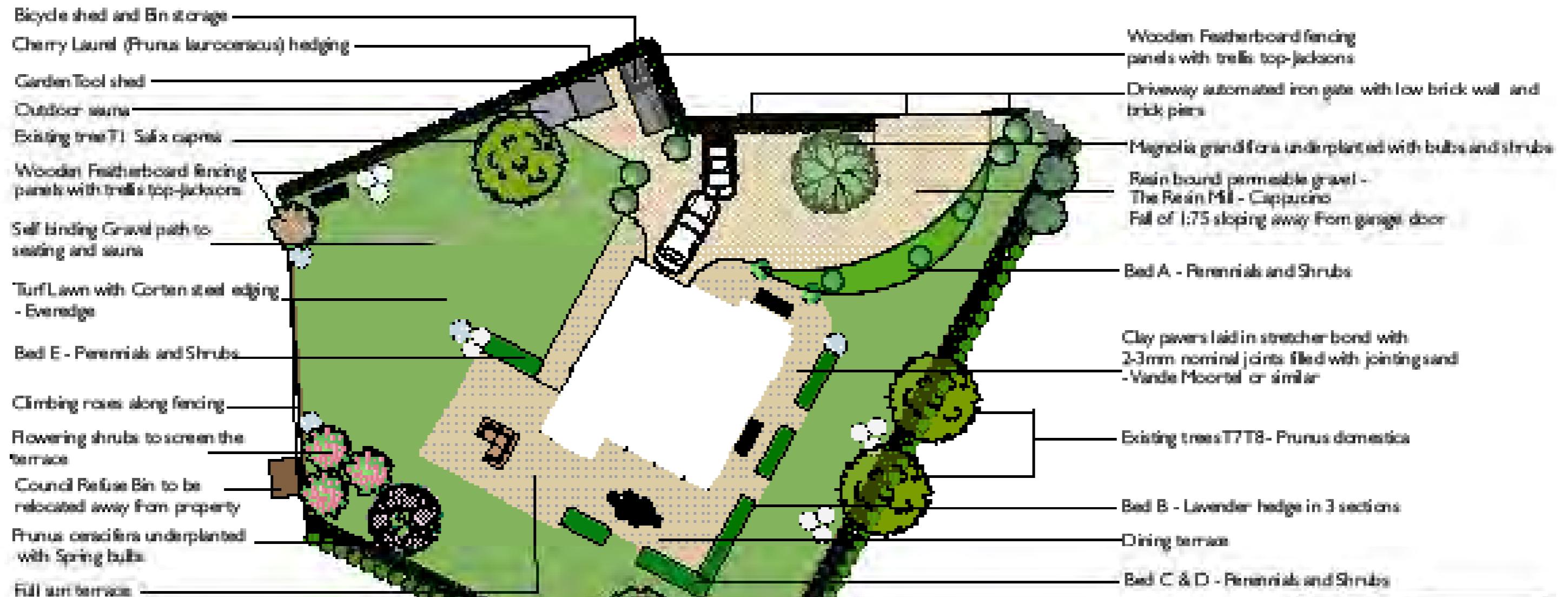
Materials used in the Bike Shed, Garden tool shed and any other outbuilding are from suppliers that source certified sustainable timber and materials, preferably from within the UK.

Plants have been chosen to attract pollinators with a predominantly perennial mix bring biodiversity to the beds.

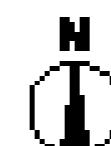
Mixed Native hedging on the borders of the site has been maintained and added to, as native hedges are species-rich, providing a huge variety of resources for wildlife of berries, seeds, and flowers. Insects rely on native hedging plants in order to survive. Mixed native hedges provide an entire ecosystem in which plants, animals, insects and microorganisms all co-exist together to form a balanced, thriving biodiversity.

Colourful foliage throughout every season, offers continuous, vibrant year-round interest drawing on the landscape around the to sit comfortably and harmoniously within the local natural environment.

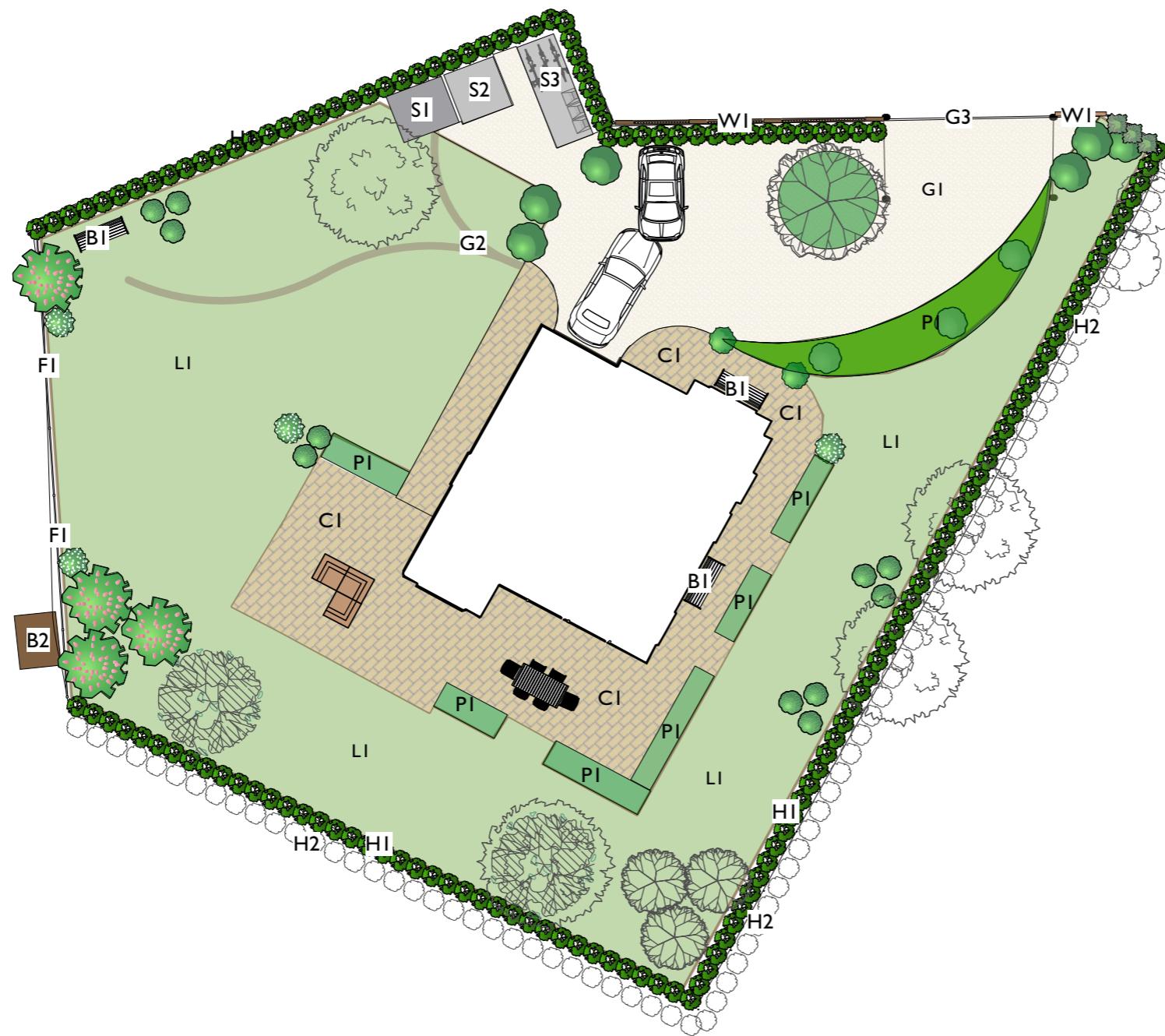




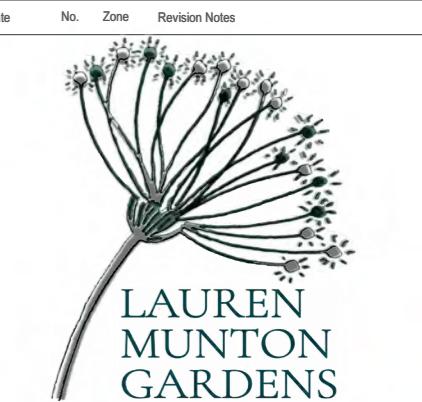
Montessori - Hillingdon Court Park Pavilion
Date 1/20



B.2. GENERAL ARRANGEMENT



LI	Lawn - Turf lawn with steel edging
GI	Resin bound permeable gravel - The Resin Mill - Cappuccino Fall of 1:75 sloping away from garage door
CI	Clay pavers laid in stretcher bond with 2-3mm nominal joints filled with jointing sand and min slope of 1-2% Paver edging supported by sand cement - Slot drains where required Vande Mortel SeptimA Olive
G2	Self binding Gravel pathway laid 750x150mm of DTp1 sub-base with steel edging - Breedons Golden Amber
SI	Wooden Outdoor Sauna on concrete base - Urban Cedar 2200mm(L)x1800mm(W)x 2310mm(H)
S2	Tool shed to match Bike and bin shed on concrete base Garden Trellis Company
S3	Bicycle and Bin store on concrete base - Brighton Bike Sheds - Classic Bike Shed
G3	Automated metal railing gate - To be decided
PI	Planting beds with corten steel edging - Everedge
FI	Wooden Featherboard fencing panels 1.80m H with trellis top - Jacksons Gravel boards for use with Slotted posts (including 2 Hedgehog friendly gravel boards)
WI	Brick wall Imperial Tumbled Reclamation Buff Handmade Brick 65mm 1.8m across driveway with 2m capped piers to be determined by gate
HI	Laurel Hedge - <i>Prunus lusitanica</i> (see Planting Plan)
H2	<i>Thuja occidentalis</i> Hedge (see Planting Plan)
BI	Bench seating - to be decided
B2	Council Refuse Bin to be relocated away from property



Project Title	
Hillingdon Court Park Pavilion	
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L. Munton	Reviewed By
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Hillingdon V3.1.wrx	
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Sheet Notes

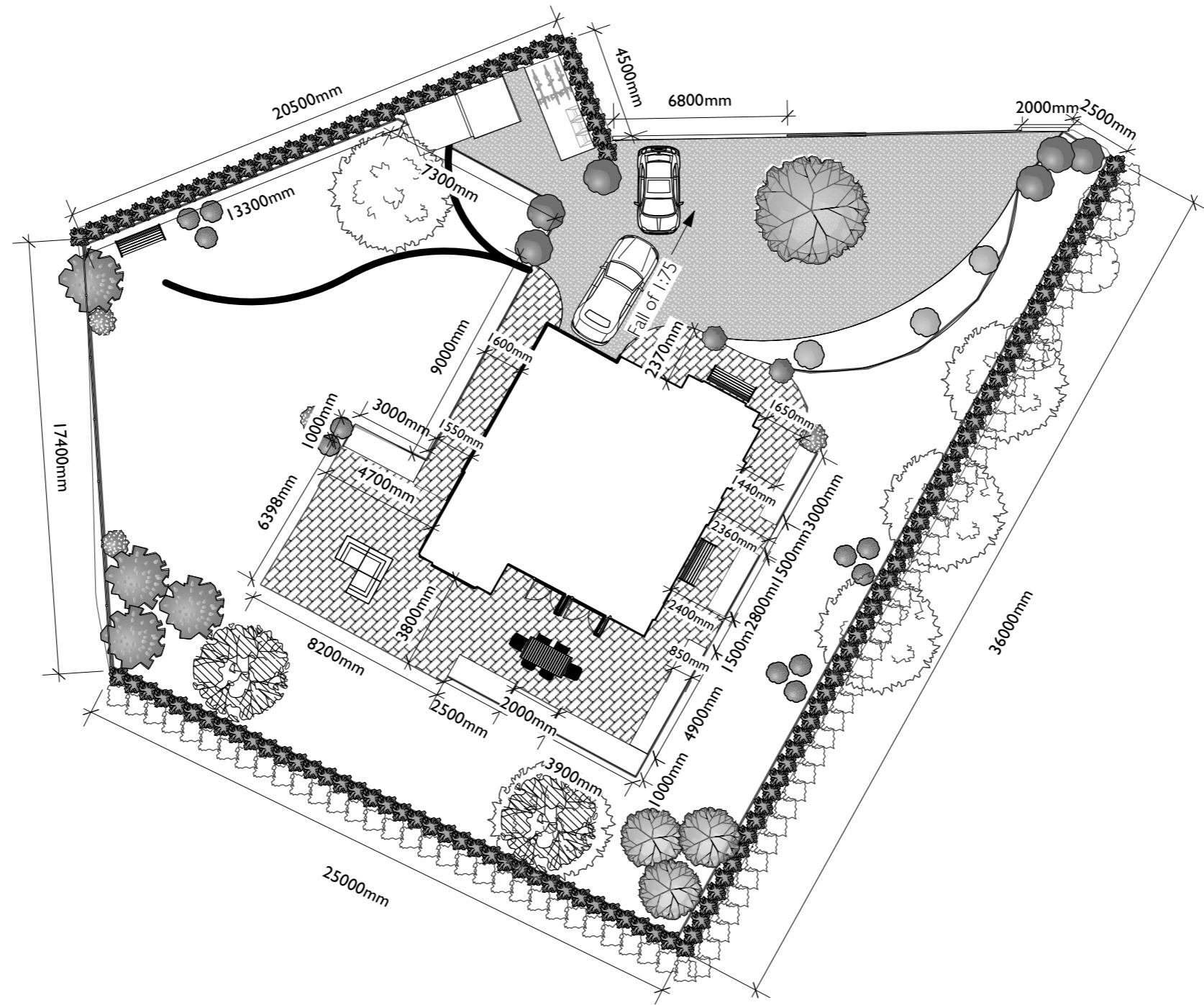
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 Refer to architects' information for all architectural elements
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 Any discrepancies between the drawings and site conditions to be brought to the attention of the garden designer for review

2 General Arrangement - Hillingdon Court Park Pavilion

Scale: 1:200
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B.3. SETTING OUT PLAN



Sheet Notes

Do not scale this drawing
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Setting Out Plan

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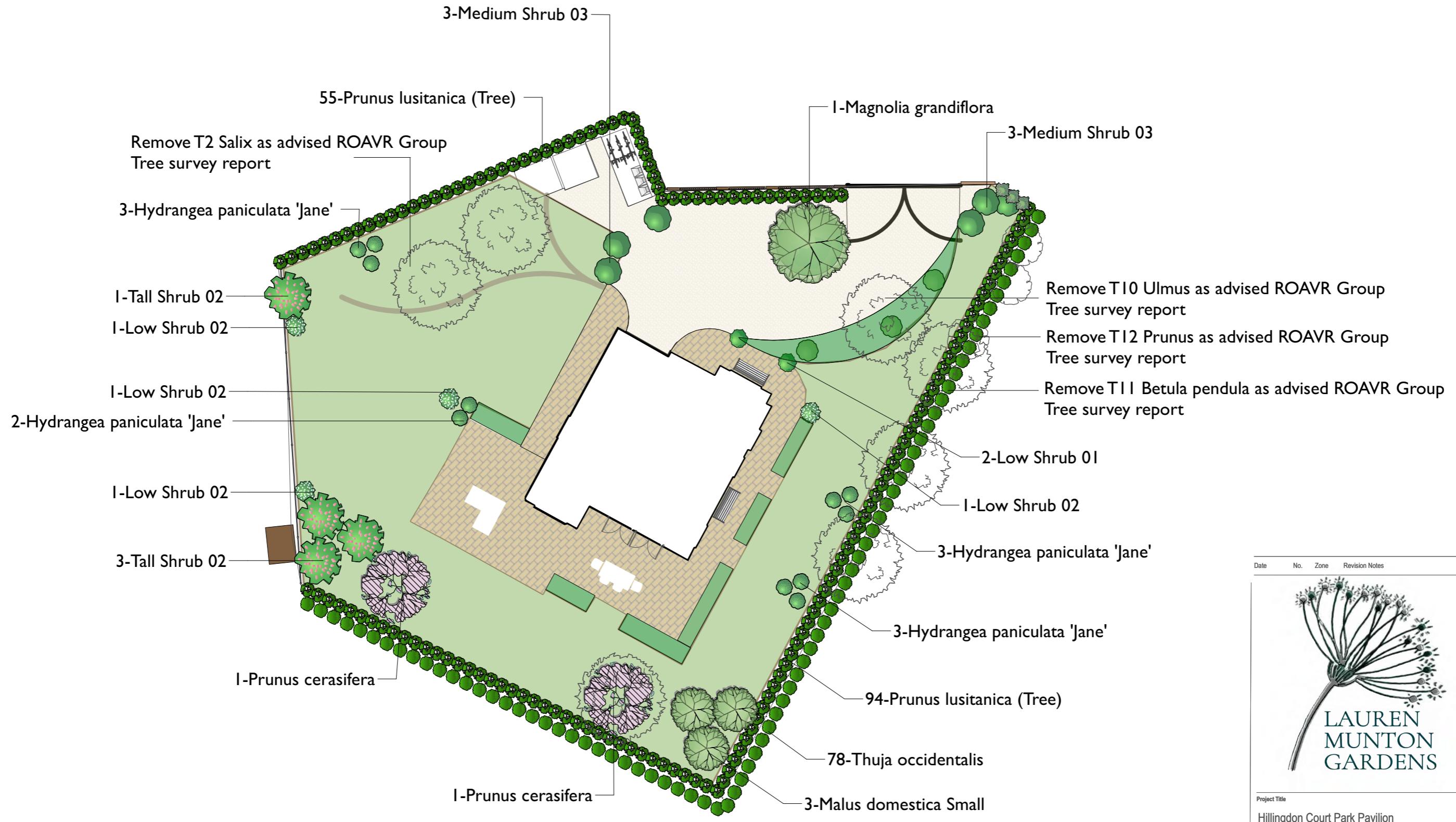
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Project Title

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C.I. SOFT LANDSCAPING - Planting Plan - Trees and Shrubs



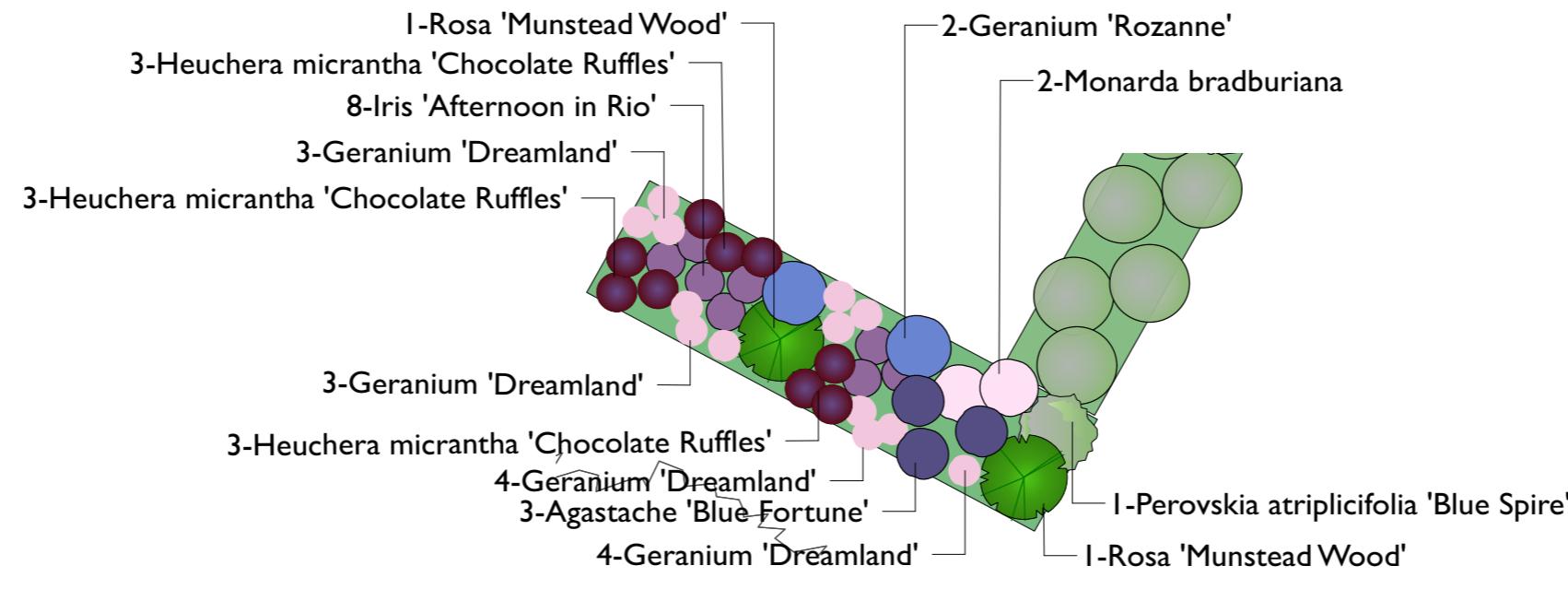
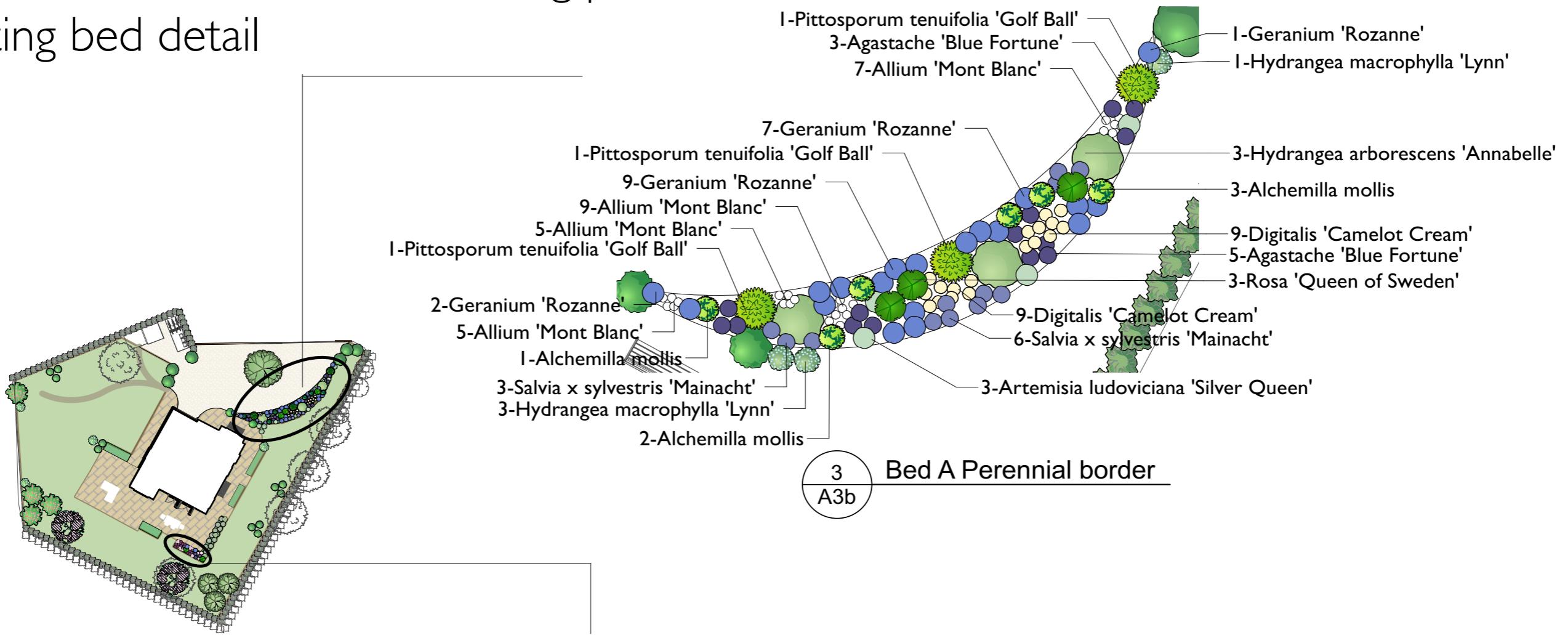
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Planting Plan Trees and Shrubs

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C.I. SOFT LANDSCAPING - Planting plan

Planting bed detail



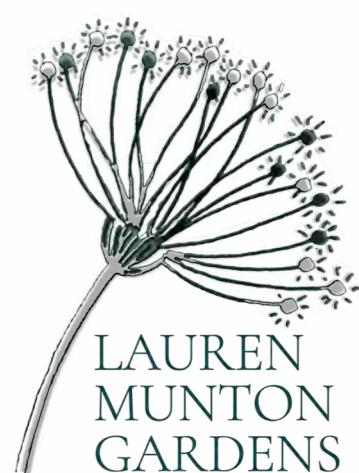
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C.I. SOFT LANDSCAPING - Schedule of Plants

Hillingdon Court Pavilion Plant schedule

Category	Latin Name	Scheduled Size	Quantity
Sample beds			
Bed A			
Bulbs	Allium 'Mont Blanc'	Bulb	26
Perennials	Agastache 'Blue Fortune'	p9	7
Perennials	Alchemilla mollis	p9	6
Perennials	Artemisia ludoviciana 'Silver Queen'	2l	4
Perennials	Digitalis 'Camelot Cream'	p9	18
Perennials	Geranium 'Rozanne'	p9	18
Perennials	Salvia x sylvestris 'Mainacht'	2L	12
Roses	Rosa 'Queen of Sweden'	6L	3
Shrubs	Pittosporum tenuifolia 'Golf Ball'	2L	3
Shrubs	Hydrangea arborescens 'Annabelle'	12L	3
shrub	Hydrangea macrophylla 'Lynn' USPP 20019	12L	4
Bed B			
Perennials	Lavandula angustifolia 'Hidcote'	p9	36
Bed C			
Perennials	Agastache 'Blue Fortune'	p9	3
Perennials	Heuchera micrantha 'Chocolate Ruffles' P.P.# 8965	p9	9
Perennials	Iris 'Afternoon in Rio'	p9	8
Perennials	Geranium 'Dreamland'	p9	13
Perennials	Geranium 'Rozanne'	p9	2
Perennials	Monarda bradburiana	p9	2
Roses	Rosa 'Munstead Wood'	6L	2
Shrubs	Perovskia atriplicifolia 'Blue Spire'	2L	3

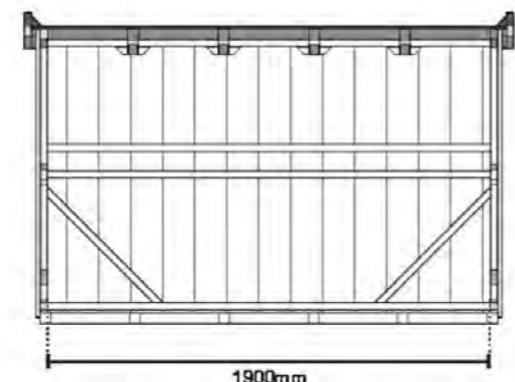
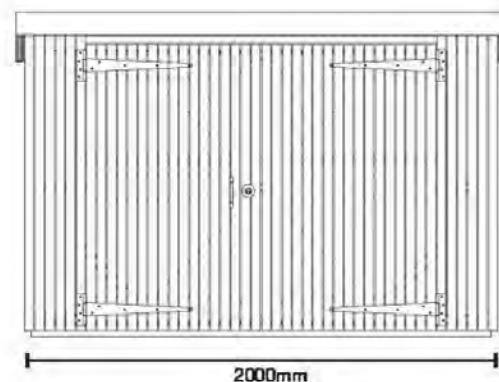
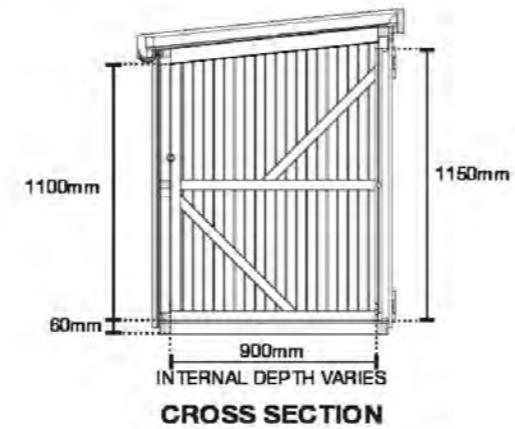
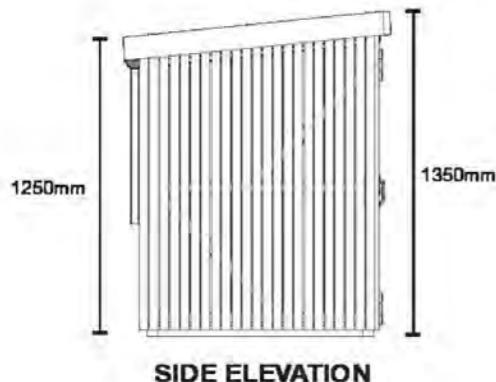
Category	Latin Name	Scheduled Size	Quantity
Trees and Shrubs			
Trees	Magnolia grandiflora	30L	1
Trees	Malus x domestica 'Granny Smith'	9L	3
Trees	Prunus cerasifera	12L	1
shrub	Hydrangea paniculata 'Jane'	12L	11
Shrubs	Low Shrubs: Pittosporum tenuifolium 'Golf Ball', 'Tom Thumb', Euonymus fortunei, Hebe	2L	6
Shrubs	Medium Shrub: Daphne bholua, Osmanthus x burkwoodii, Viburnum davidii	2L	6
Shrubs	Tall Shrubs: Choisya ternata, Olearia macrodonata	10L	4
Shrub-Hedge	Thuja Occidentalis	180cm rootball	78
Shrub-Hedge	Hedge - Prunus Lusitana Angustifolia	60/80cm rootball	149



C.2.a &b. HARD LANDSCAPING - Refuse storage and Cycle storage

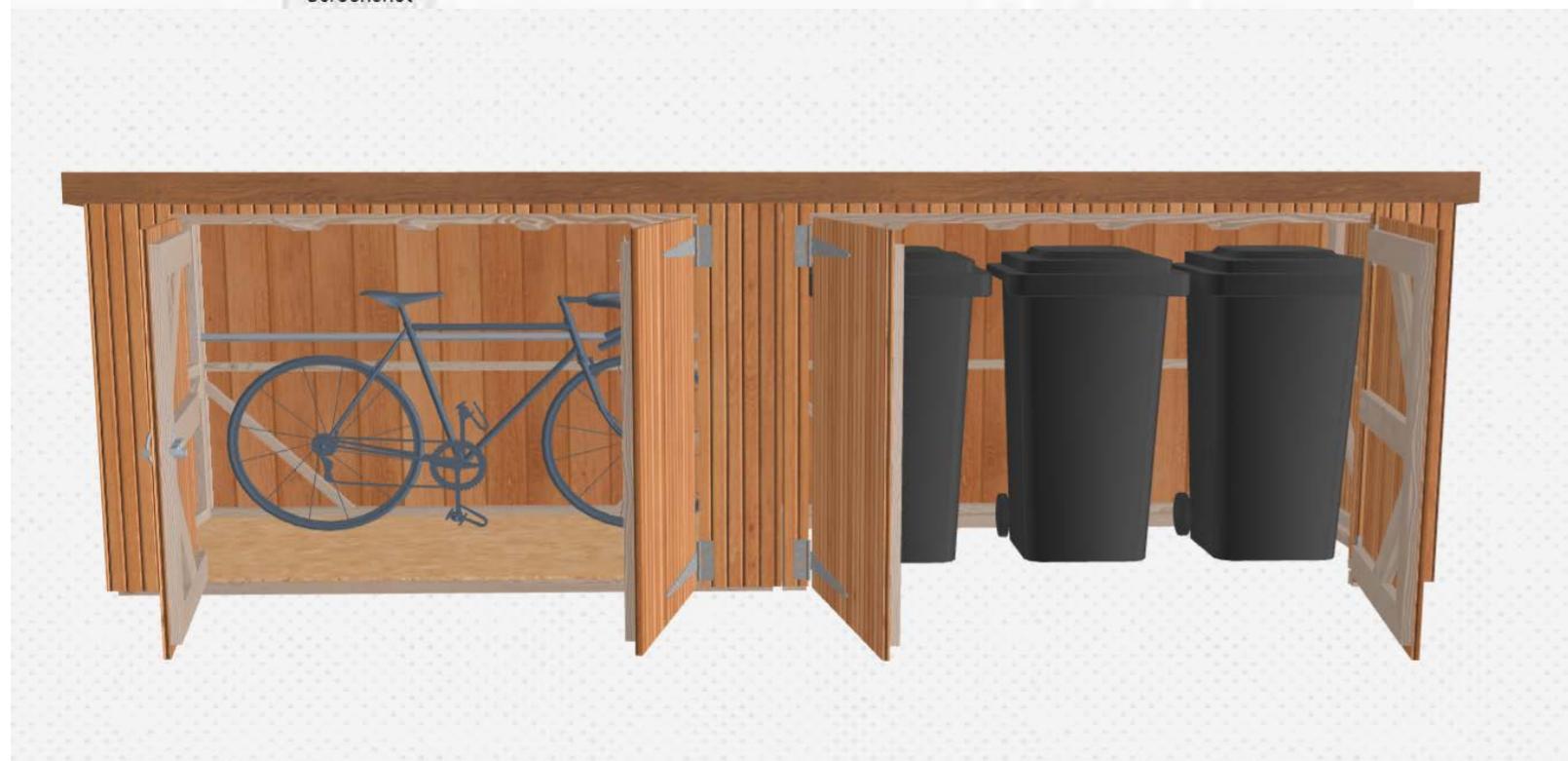


Key Dimensions - 3 bike shed model



Measurements Bike storage

2000mm W x 1000mm D x 1350mm H



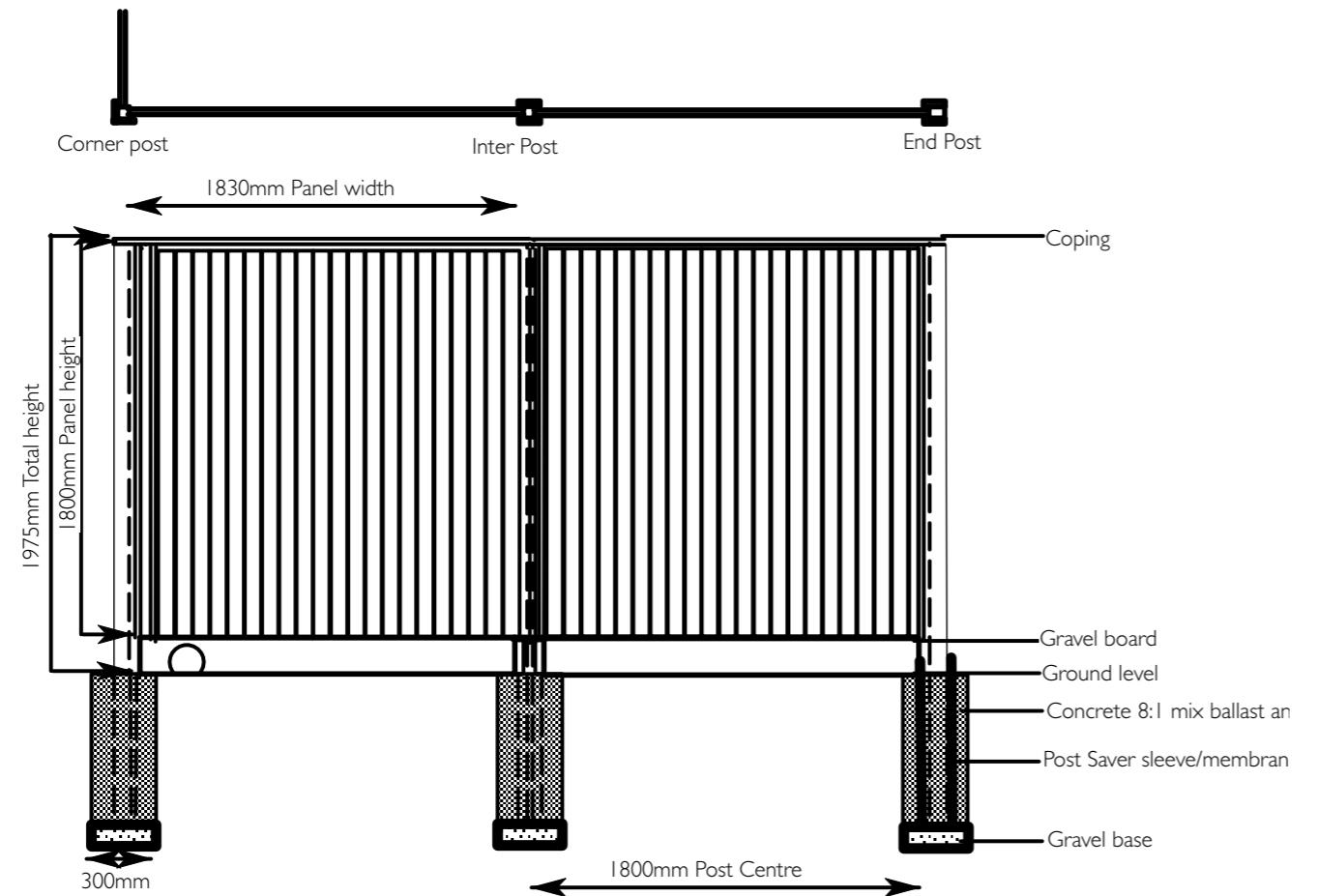
Measurements with Bike and Bin storage combined

4000mm W x 1000mm D x 1350mm H

C.2.c. HARD LANDSCAPING - FENCING



Plan view (without coping strip for clarity)



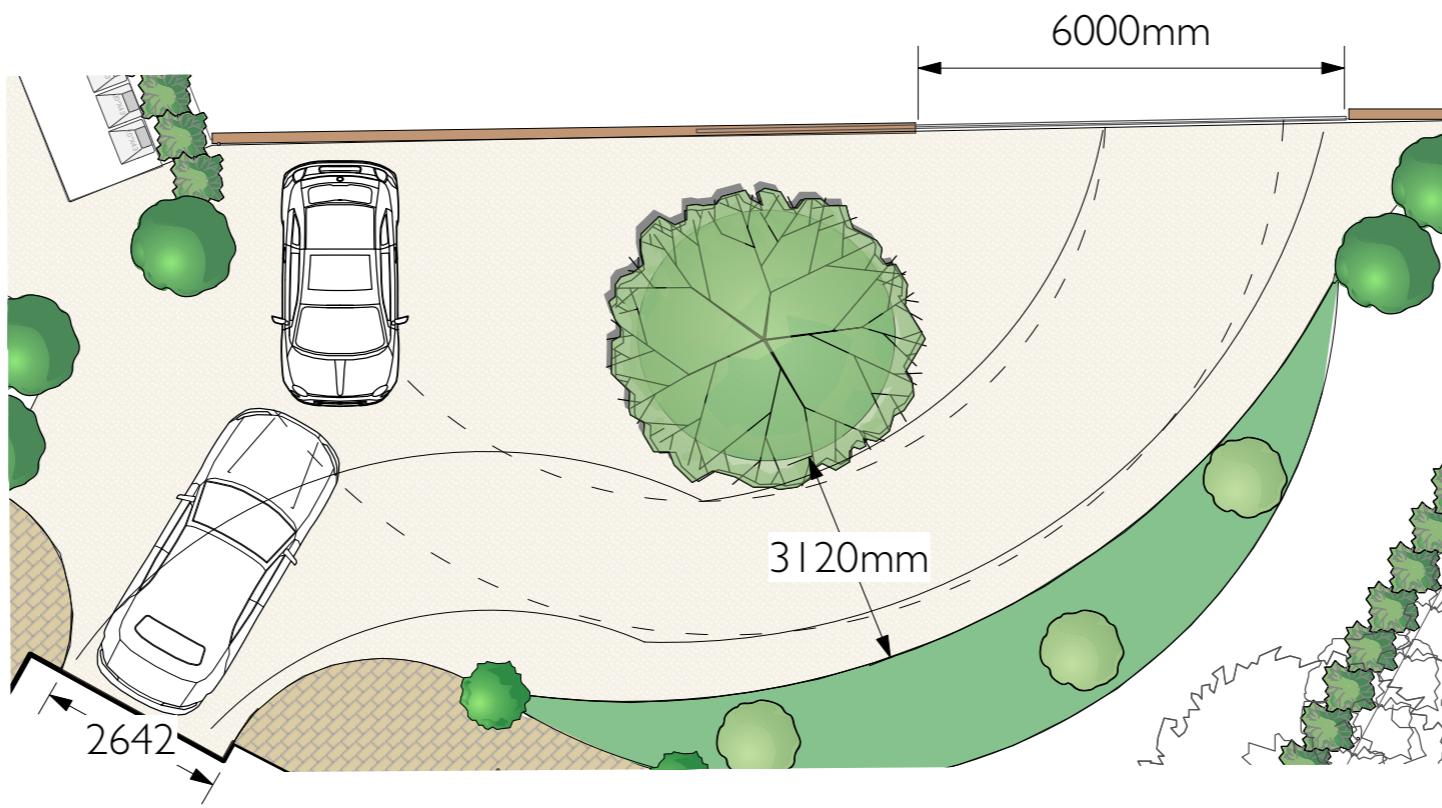
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Jackson's Fencing
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C.2.d. HARD LANDSCAPING - Car Parking layout



1 Car parking layout
Scale: 1:100

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2.e. HARD LANDSCAPING - Hard Surfacing Materials



Clay pavers laid in stretcher bond with 2-3mm nominal joints filled with jointing sand and min slope of 1-2% Vande Moortel SeptimA Olive
Paver edging supported by sand cement - Slot drains where required



Bricks for driveway wall and piers
Imperial Tumbled Reclamation Buff Handmade Brick 65mm or similar



Driveway - Resin Bound gravel - The Resin Mill - Colour Cappuccino
Fall of 1:75 sloping away from garage door



Self binding Gravel pathway laid 750150mm of DTp1 sub-base with steel edging - Breedons Golden Amber

2.f. HARD LANDSCAPING - External lighting



1 Hunza Pure LED recessed path lights
1-4 Quarters Copper - paths and parking lighting



2 Hunza ST50 Pure LED Inground Uplighters - bronze - lighting large magnolia tree



3 LuxR M1 LED Spike Spotlights - Eco black (IP68) - lighting shrubs



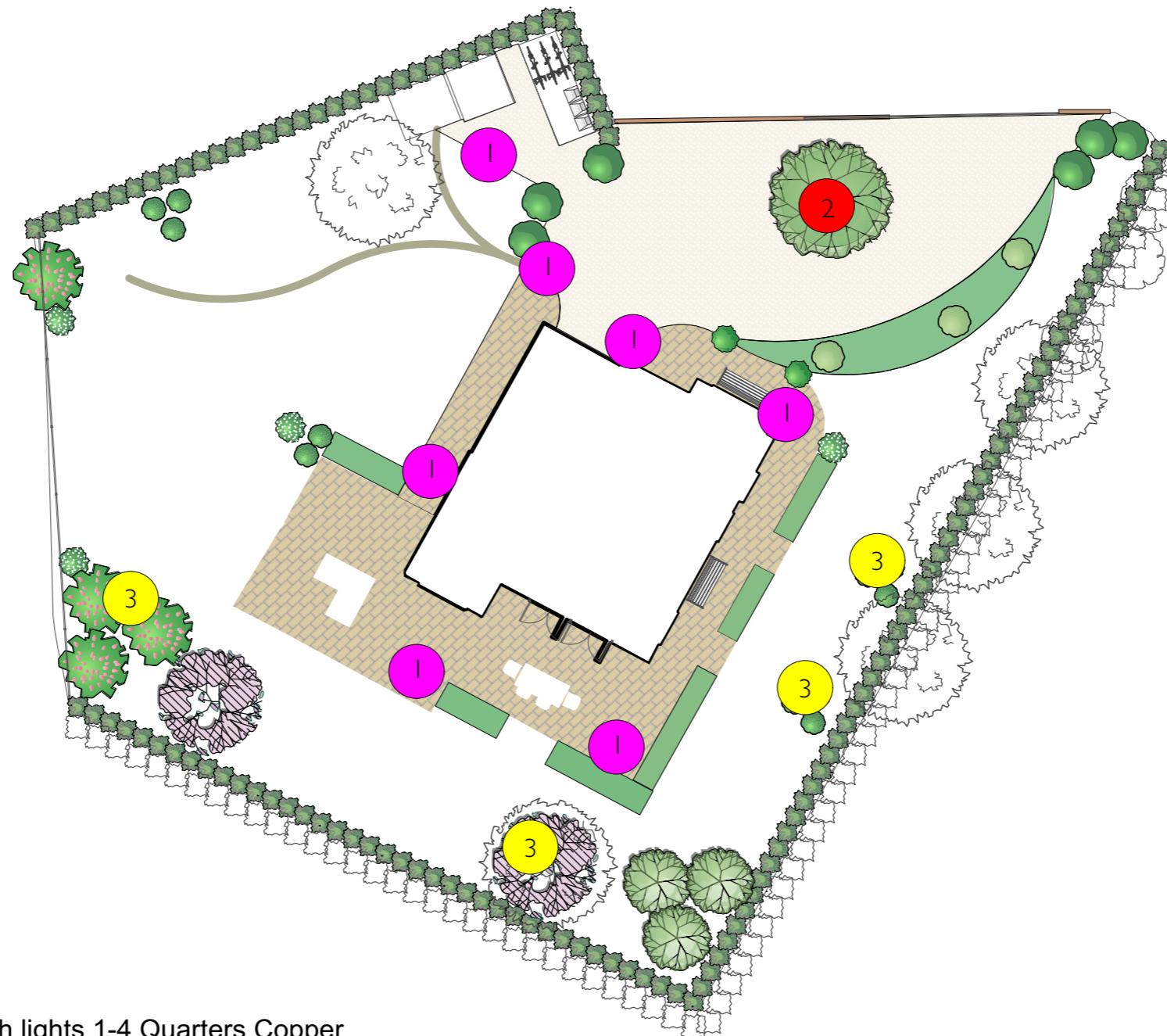
1 Hunza Pure LED recessed path lights 1-4 Quarters Copper path and parking lighting



2 Hunza ST50 Pure LED Inground Uplighters - bronze - lighting large trees



3 LuxR M1 LED Spike Spotlights - Eco black (IP68) - lighting shrubs



1
Lighting Plan
Scale: 1:200

0 5 10 M



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3. COUNCIL BIN RELOCATION



Council Bin to be relocated from edge of property to other side of tarmac path



REFERENCES AND SUPPLIERS

Fencing

Jacksons Flat Top Weatherboard Fence Panels

1800mm (H) x 1700mm (17m) Length All panels are 1.83 wide

Gravel boards for use with Slotted Posts 1.83m x 140 x 28mm (including 2 Hedgehog friendly gravel boards

<https://www.jacksons-fencing.co.uk/fencing/traditional-fencing/featherboard>



Bike and Bin Store

Brighton Bike Sheds

Classic bike shed for 3 bikes and 3 wheelie bins Scottish Larch

<https://www.brightonbikesheds.co.uk/product/classic-bike-shed/?cnf=vBXZ43>

Outdoor Sauna

Urban Cedar Glass Rectangle Outdoor Sauna 7ft x 6ft

<https://www.urbancedarhottubs.co.uk/collections/urban-cedar-outdoor-sauna/products/urban-cedar-glass-rectangle-outdoor-sauna-7ftx6ft-best-seller>

Garden Tool Shed

The Garden Trellis Company

<https://www.gardentrellis.co.uk/product/prestige-range/contemporary-shed>

Resin Bound gravel

The Resin Mill - Colour Cappuccino

<https://theresinmill.co.uk/products/aggregates/resin-bound-gravel/cappuccino/>

Clay Pavers

Vande Moortel SeptimA Olive

<https://www.vandemoortel-bricksandpavers.com/en/product/clay-pavers/septima/olive/>

Self binding Gravel

<https://www.breedon-special-aggregates.co.uk/breedon-golden-amber-gravel/>

Garden Lighting

LandscapePlus

<https://landscapeplus.com>

Metal Electric Gates

<https://www.theelectricgateco.co.uk/metal-electric-gates.html>



Thank you

Contact details
Lauren Munton Gardens
28 Spencer Rise
London NW5 1AP

Email: hello@laurenmuntongardens.co.uk
Phone: 07776208214