

KLC School of Design Part Time Diploma in Garden Design

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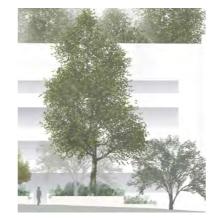
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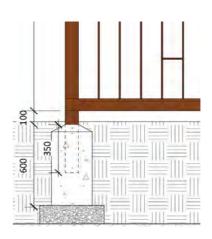
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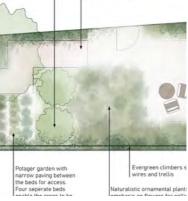
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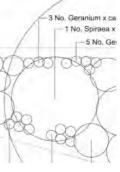






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Sistus x argenteus 'Siver Pink' 5 No. Geranium x cantabriglense 'Biokovo' 1 No. Jasminum fruticans 'Stella'



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profile

Having worked as a horticulturist for nearly two decades, I believe I have a feel and understanding for landscape, gardens, nature and plants that comes from working with them throughout the seasons and over time. The work has given me a great appreciation of ecosystems, the delicate balance of the natural world and our place in it.

For twelve years I worked as a gardener at Beth Chatto Gardens which gave me great lessons in how plants respond and thrive if given the right opportunity to do so. People's positive responses to a thriving natural environment is always a pleasure for me to witness, and I would very much like to be part of a team that produces designs that can enhance people's lives this way.

My strength is in designing spaces that are for people, but led by the place; they are informed by my knowledge and love of plants, and how these fit into and enhance this sense of place. However, I feel that gardens, the materials used to build them and the plants going into them, have to not only work for people but also become a useful part the natural world, and I would like to make sustainable, resilient, healthy gardens with this in mind.

The skills I have gained at KLC this past year include spatial design, planting design and the basics of construction.

I am very pleased to say that I have graduated from KLC in 2023 with distinction.

- Vectorworks
- Sketch-up
- Photoshop and InDesign
- excellent plant knowledge, especially drought tolerant planting
- an good understanding of horticultural practices
- a creative/fine arts background



Herbaceous border, Queen Mary's Gardens, Regent's Park, London



Daucus carota, wild carrot hand drawing, pencil and watercolour

CV

Horticulture and garden design employment

Freelance assistant, garden design Andrea Parsons Ltd, Colchester May 2024 - present

Gardener Eldred House, Colchester May 2023 - present

Garden Team Lead Beth Chatto Gardens, Colchester May 2011 - April 2023

Gardener April 2004 - May 2011

Education and qualifications

Diploma in Garden Design KLC School of Design Distinction; Jan - Dec 2023 p/t

Level 3 RHS Certificate in the Principles of Plant Growth, Health and Applied Propagation Beth Chatto Gardens, Colchester 2021

Level 3 RHS Certificate in the Principles of Garden Planning, Construction and Planting Beth Chatto Gardens, Colchester 2017

Certificate of Landscape Design School of Architecture and Construction, Greenwich University, London Pass with Commendation; 2009

B.A., Fine Art and Related Arts: (CNAA) West Sussex Institute of Higher Education, Chichester 2.2 Honours 1992

Queen Mary's Gardens, Regent's Park, London

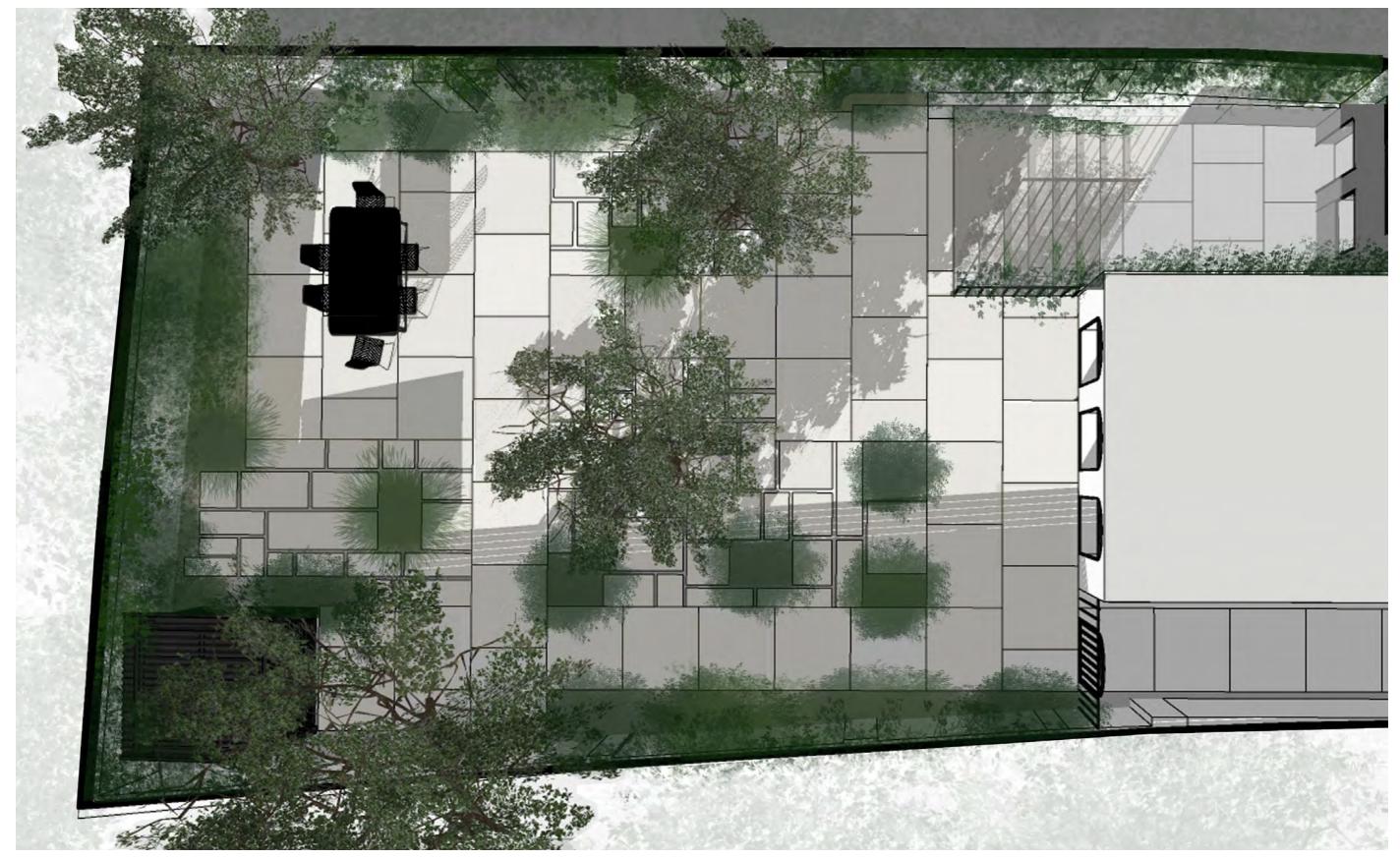


Iran, an orchard and an Edwardian villa



residential garden : urban Edwardian villa : top plan

scaled drawing: vectorworks; 3D: sketchup; rendering: sketchup, photoshop



the brief:

A young family would like an easy garden for adults to entertain in, and for the two young girls to play in. Easy-to-access storage for bikes and toys, and new access from the basement office directly into the garden.

residential garden : urban Edwardian villa : the view from the kitchen

scaled drawing: vectorworks; 3D: sketchup; rendering: sketchup, photoshop

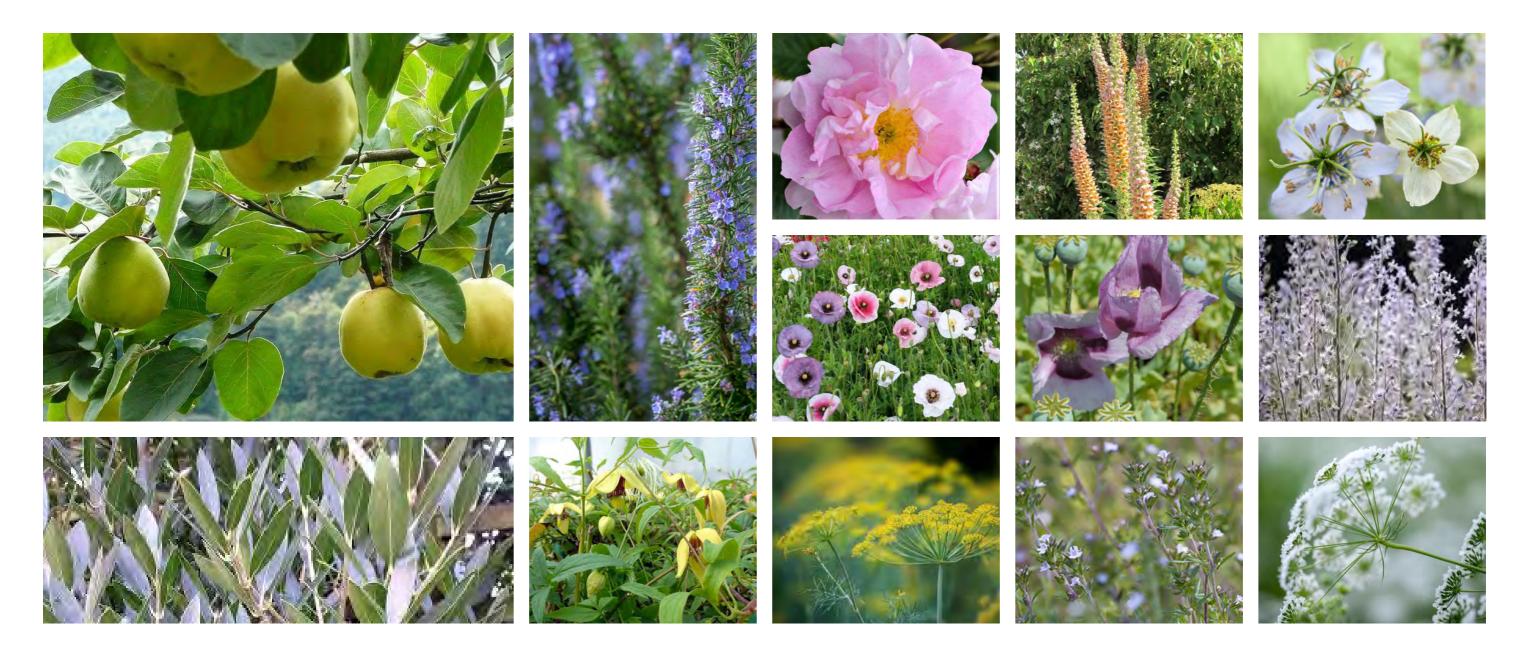


the response:

The atmosphere is of a courtyard garden with an Iranian influence in the plant choice An existing *Quercus ilex* provides shade, while three new *Cydonia oblonga* 'Malformis' give shade, spring blossom and yellow fruits. Evergreen shrubs provide a permanent structure among the ephemeral self-seeding annuals, biennials and short lived perennials populating the gaps between the relaimed York stone paving slabs, which are laid on sand.

6

residential garden : urban Edwardian villa



structure:	self-seeding annuals, biennials and sho	ort-lived perennials	climb
<i>Cydonia oblonga</i> 'Malformis'	Papaver somniferum	Delphinium requienii	Vitis
Phillyrea rosmarinifolia	Nigella sativa	Papaver rhoeas 'Mother of Pearl'	Hede
Salvia rosmarinus	Digitalis ferrunguinea 'Gigantea'	Smyrnium perfoliatum	Rosa
Salvia officinalis 'Berggarten'	Ammi visnaga	Satureja hortensis	Clem
Hedera helix 'Arborescens'	Digitalis purpurea	Anethum graveolens	Clem

bers

; 'Fragola'

era helix

a damascena 'Celsiana'

natis orientalis var. orientalis

natis vitalba

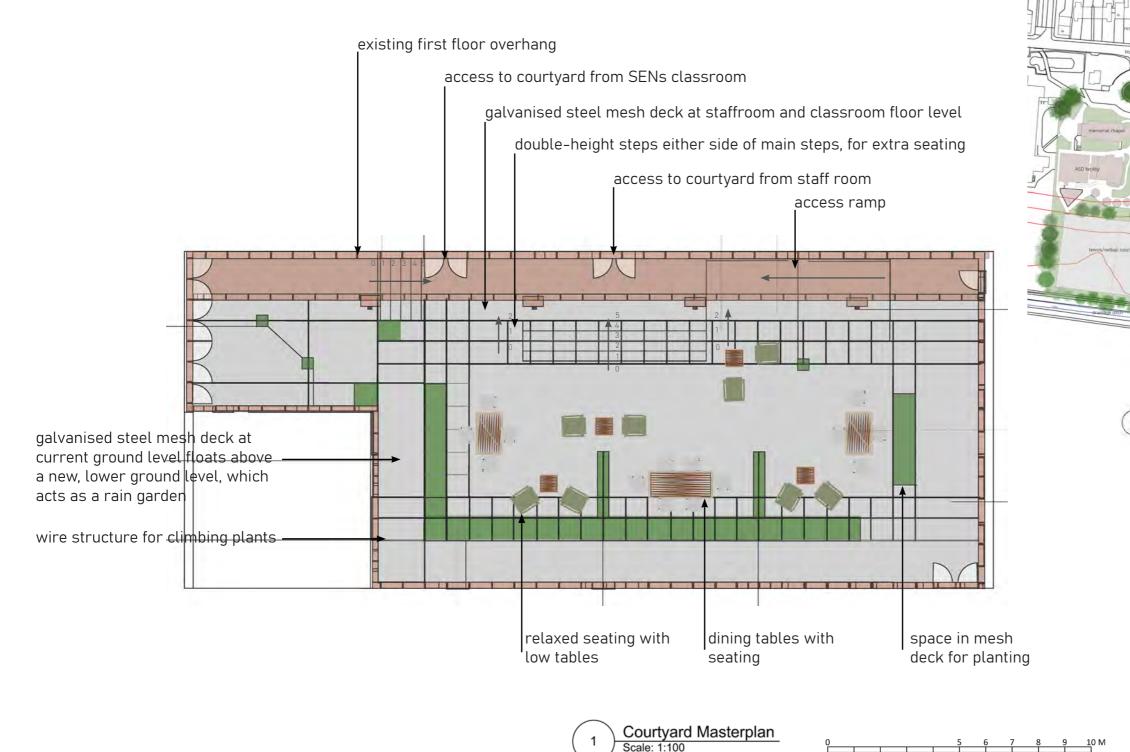
Priory Secondary School Lewes

a pocket forest the room to roam a secluded courtyard unexpected art in unexpected places: all help with a sense of belonging



Priory Secondary School : masterplan : staff room inner courtyard

scaled drawing: vectorworks; 3D: sketchup; rendering: vectorworks, sketchup,



the brief for the coutyard area:

To address the sense of belonging at this over-subscribed secondary school in East Sussex. The school would like to restructure the inner courtyard, to which the staffroom has direct access. However, there are classroom windows on all sides looking in to the courtyard, discouraging teachers from using the space during their break times.



Priory Secondary School : visual : staff room inner courtyard

scaled drawing: vectorworks; 3D: sketchup; rendering: sketchup, photoshop

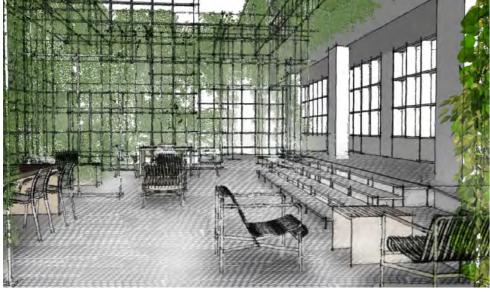


the response:

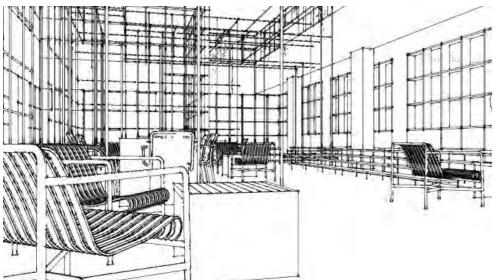
A wire structure holds climbers to screen the courtyard from the surrounding classrooms. A floating deck of galvanised steel mesh enables the footprint of the ground beneath to become a rain garden. Material from the demolition of the old courtyard is crushed and becomes the planting substrate below the floating deck.

Priory Secondary School : visuals, elevation and detail : staff room inner courtyard

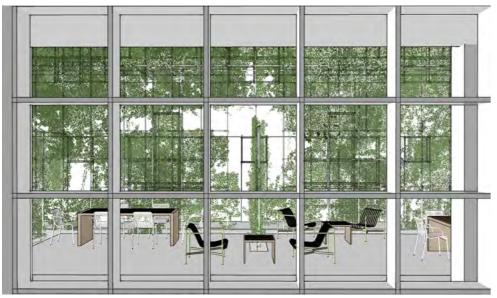
scaled drawing: vectorworks; 3D: sketchup; rendering: sketchup, photoshop

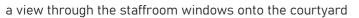


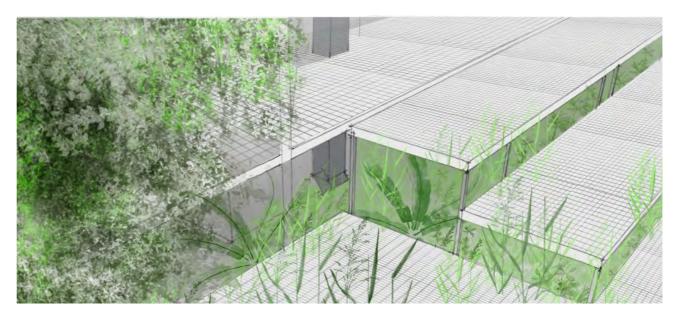
the courtyard viewed west, showing the steps from the staffroom



a wire-frame image showing how the structure echoes the courtyard windows









[|]a planting substrate of recycled crushed conrete and brick from the old courtyard mixed with sand and compost sits on top of subsoil

a 300mm gap between planting substrate and deck allows plants to colonise

A galvanised steel mesh deck floats above ground level. Beneath this deck, the recycled crushed brick and concrete substrate is planted and becomes a rain-garden

downpipes from roof guttering feed rainwater directly to rain garden surface

the current ground level becomes a deck of galvanised steel mesh

Priory Secondary School : elevations : the quad

scaled drawing: vectorworks; rendering: vectorworks, photoshop





the brief:

To address the sense of belonging at this over-subscribed secondary school in East Sussex. This area is busy for access, but is under-utilised by the pupils. The school has a high proportion of SENs pupils, so the design should emphasise sensory experience.

the response:

With no formal paths, the design gives the pupils maximum use of the space. The plinth seating can be used in a multitude of ways by the pupils. The swinging motion of hanging bench seats relieves stress and encourages sociability. Tilia tomentosa 'Brabant' and Pyrus nivalis were chosen for drought and chalk tolerance, attractiveness to wildlife, and their connection to the surrounding area.



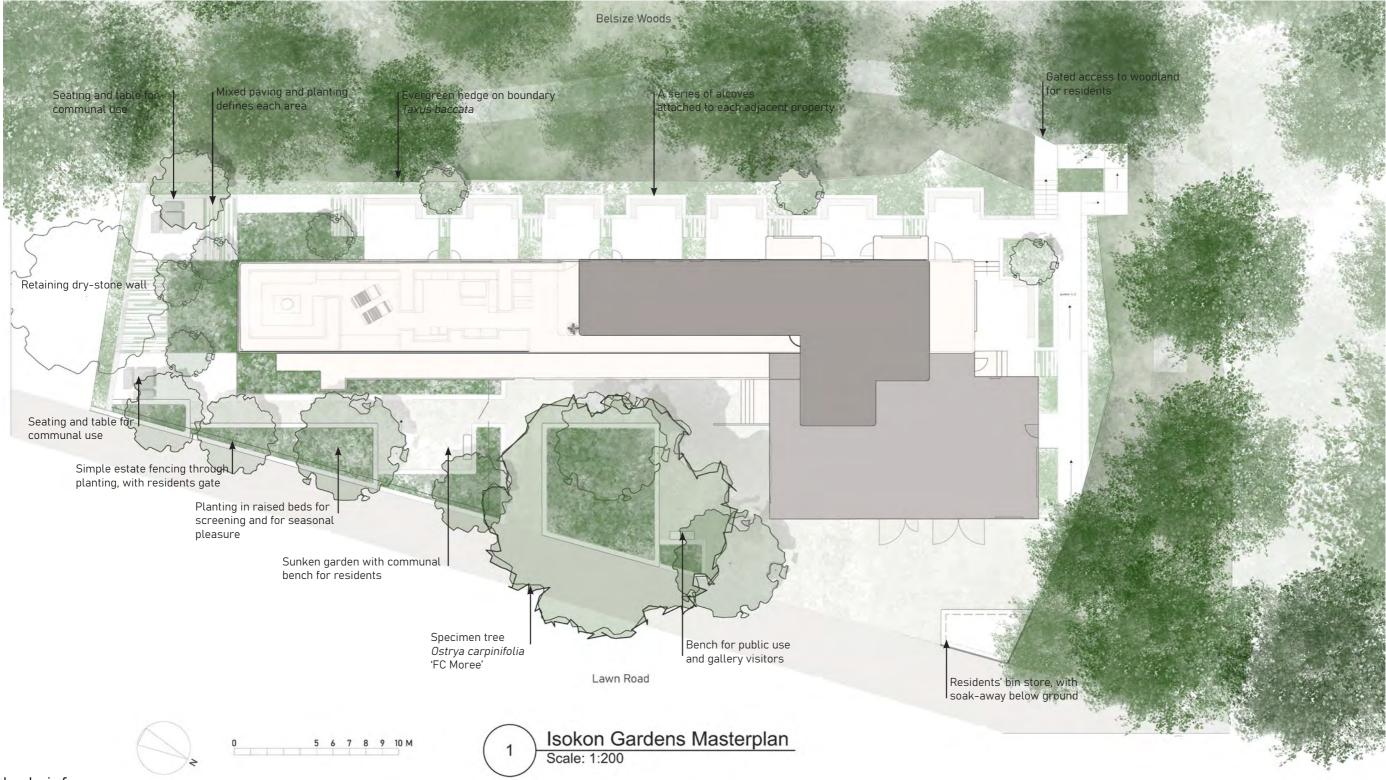
Isokon Gardens

seclusion and sociability in a communal garden



The Isokon Building : masterplan

scaled drawing: vectorworks; rendering: vectorworks, photoshop



the brief:

To update and expand the communal spaces around the this modernist apartment block that includes a public gallery on the ground floor; to re-design the roof terrace for the resident-owner of the penthouse; and to create an entrance for use by the residents into publicly-owned Belsize Woods.

the response:

The design defines individual spaces while leaving room for flexibility of use. This allows residents to use their space as they would like. Further communal seating areas to the south and a sunken garden at the front give more outside space for the residents to use than before. The use of natural materials and building methods adds texture and crevices for insect habitats. The planting was chosen for resilience, wildlife, and human enjoyment.

The Isokon Building : elevations

scaled drawing: vectorworks; rendering: vectorworks, photoshop



north-south elevation - early summer



north-south elevation - late winter

trees : Ostrya carpinifolia 'FC Moree', Crataegus persimilis 'Prunifolia Splendens', Cornus mas. Chosen for resilience, wildlife and seasonal interest.



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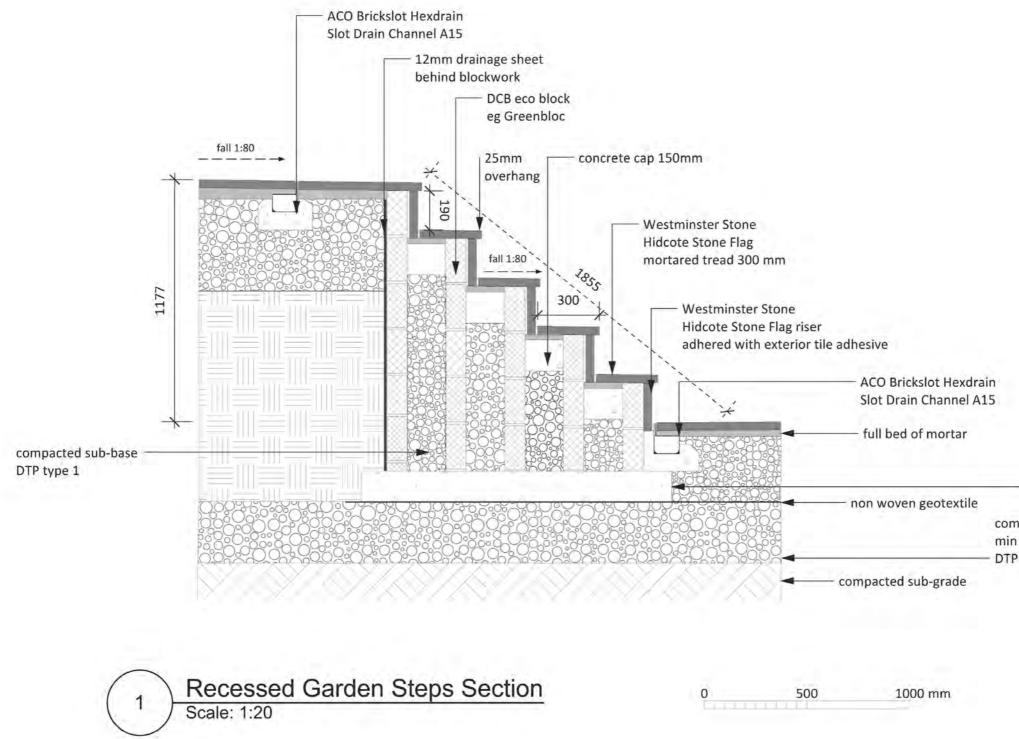
The Isokon Building : east-west elevation

scaled drawing: vectorworks; rendering: vectorworks, photoshop



construction drawings

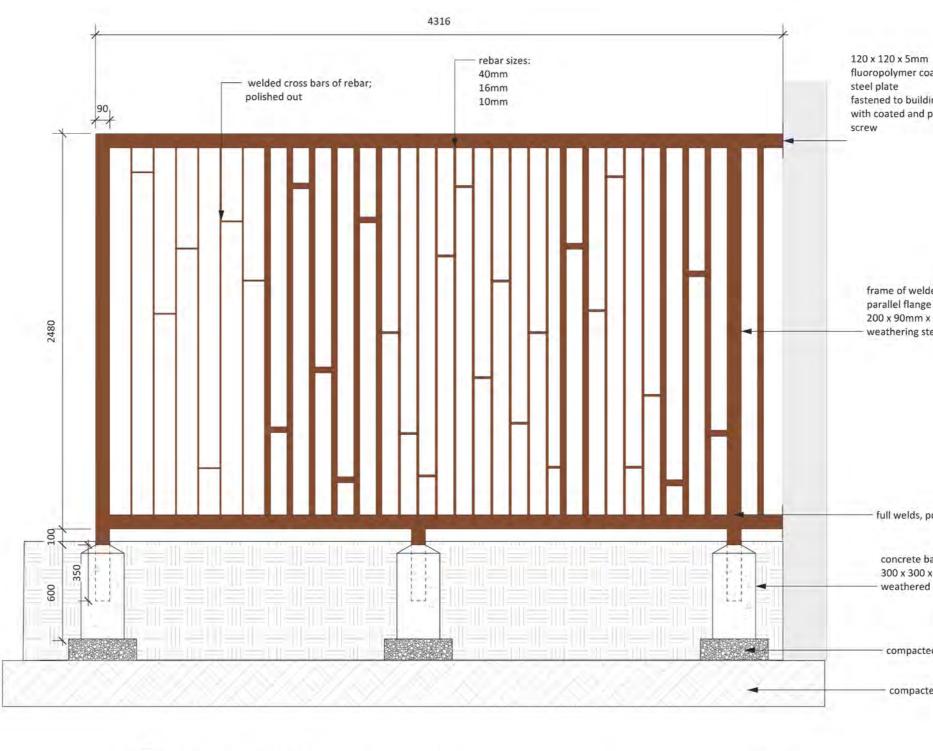
scaled drawing: vectorworks



- concrete footing 150mm

compacted sub-base min 300mm (to sub-grade) DTP type 1

construction drawings scaled drawing: vectorworks



Screen Section 0 3 M 1 2 2 Scale: 1:20

fluoropolymer coated and painted fastened to building with coated and painted TEK5

frame of welded parallel flange channel 200 x 90mm x 30kg weathering steel

full welds, polished out

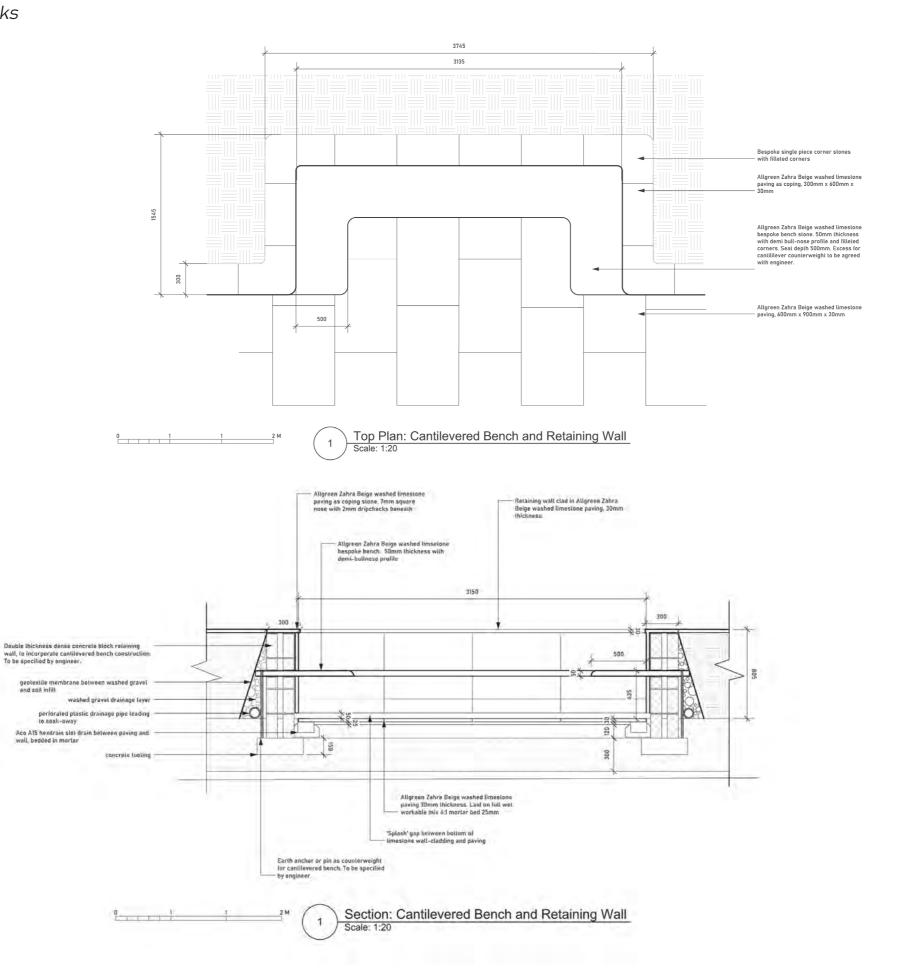
concrete base 300 x 300 x 500mm weathered top

compacted sub-base

compacted sub-grade

Isokon Building : design intent : cantilevered wrap-around stone bench and retaining wall

scaled drawing: vectorworks



The Isokon Building : general arrangement plan

scaled drawing: vectorworks

113/1

RY

P3

191

W1

W2

W3

PV1

PV2

S1

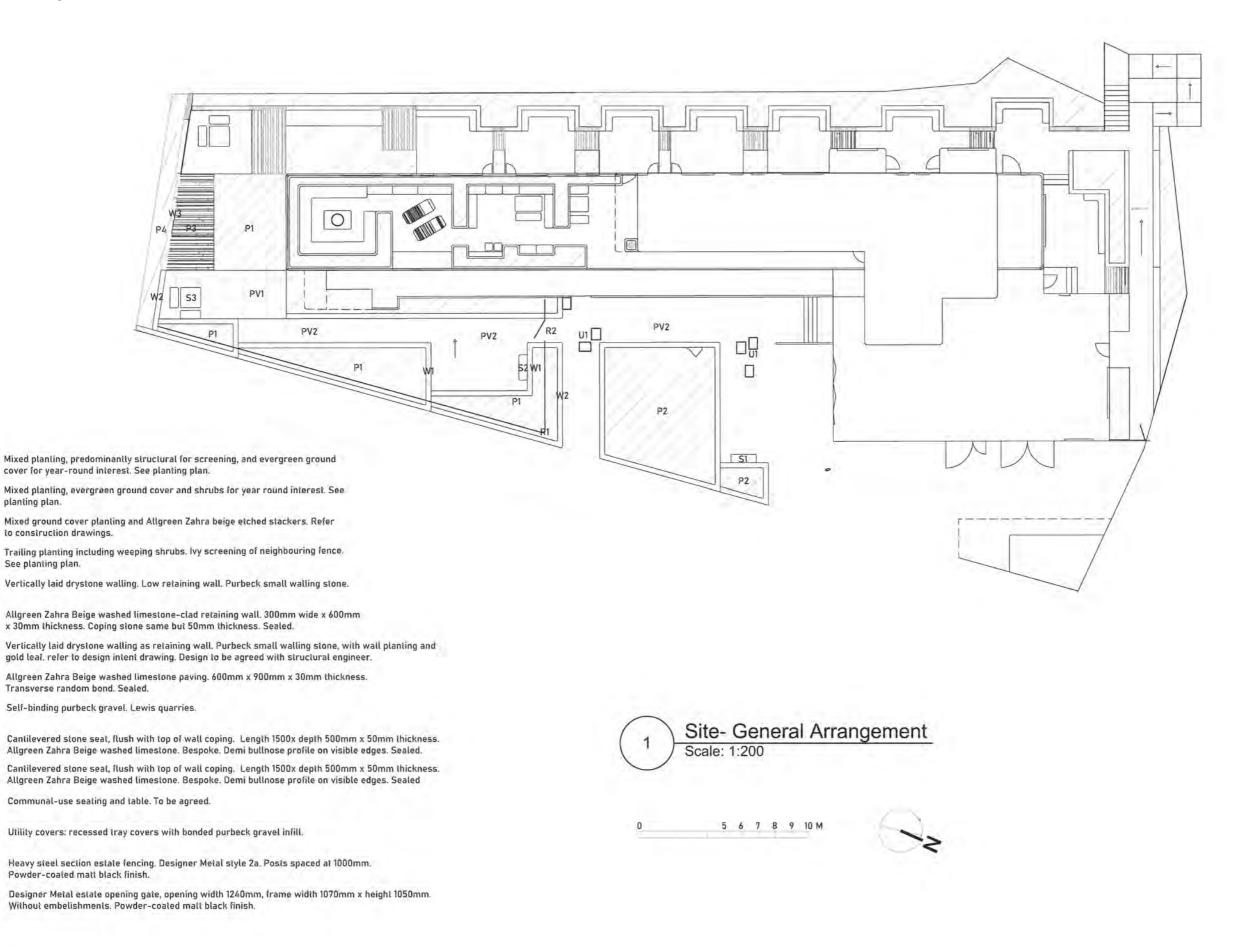
S2

S3

U1

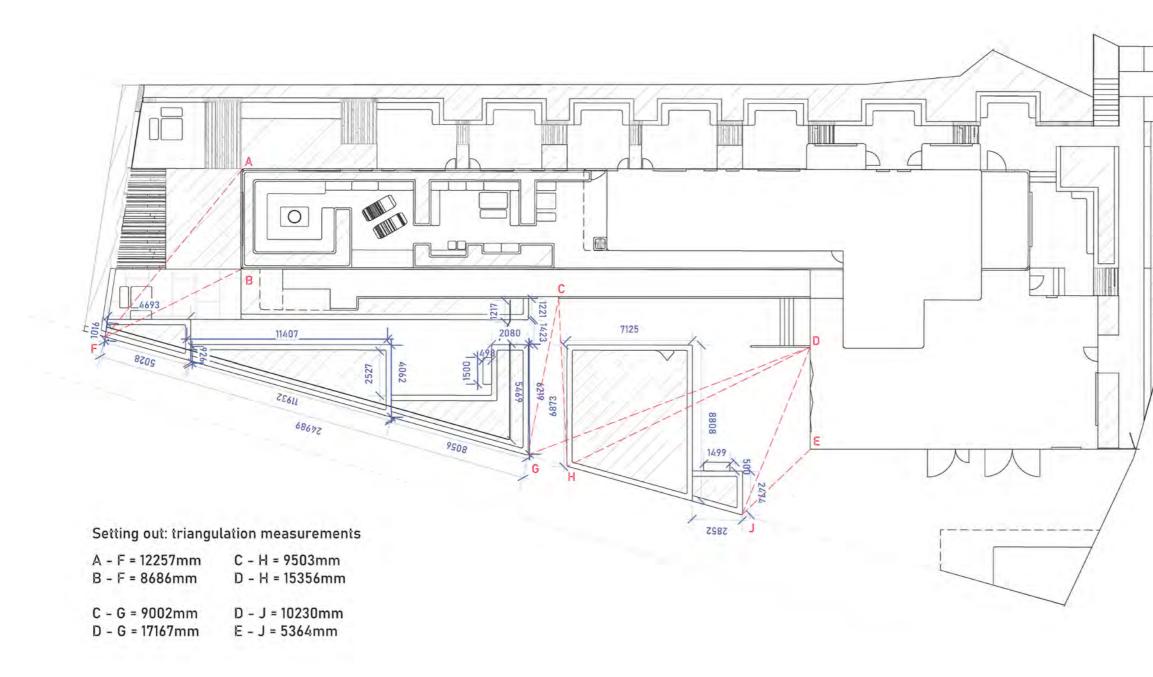
R1

R2



The Isokon Building : setting out: dimensions

scaled drawing: vectorworks



Setting Out - Dimensions Front of building Scale: 1:200

0 5 6 7 8 9 10 M

	Dimensions
	Date 30/10/2023
0	Scale - if not shown on individual drawings 1:200
25	sc SC

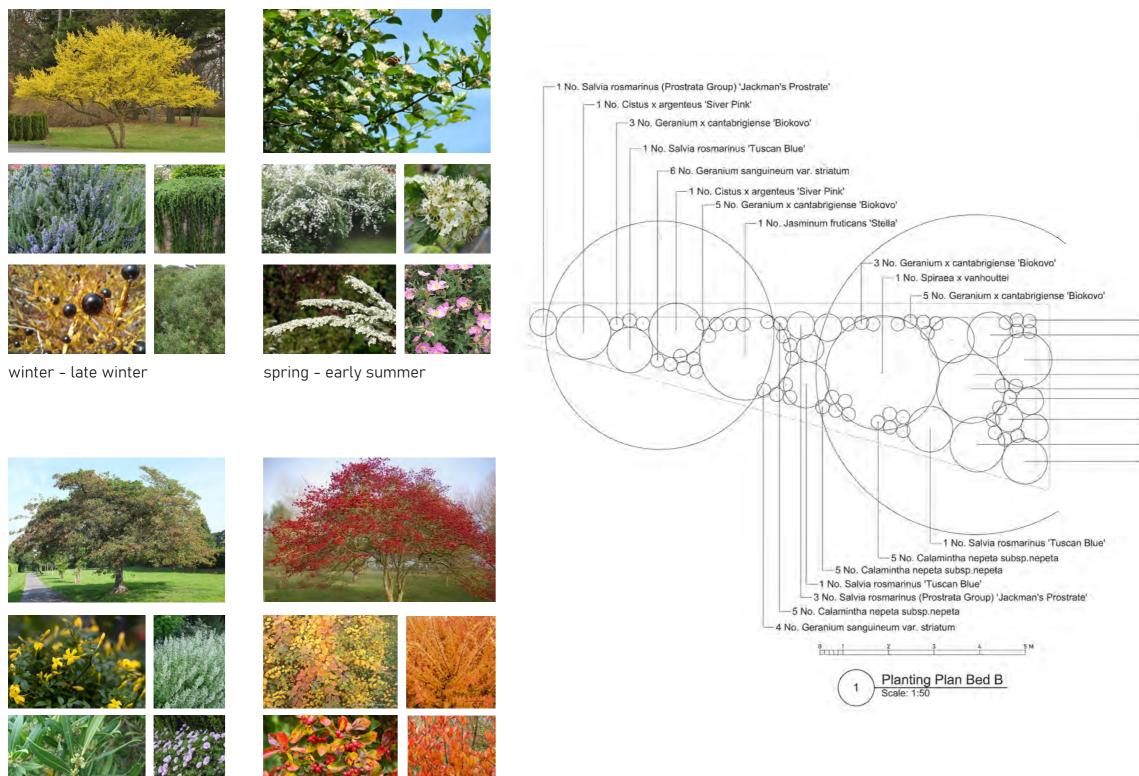
Project

Cheel Till

Isokon Building, London NW3

The Isokon Building : planting plan and palette : front of building

scaled drawing: vectorworks



summer - early autumn

autumn - early winter



- 5 No. Geranium x cantabrigiense 'Biokovo'
- 1 No. Spiraea nipponica 'White Carpet'
- 1 No. Cistus x argenteus 'Siver Pink'
- 1 No. Crataegus persimilis 'Prunifolia Splendens'
- 1 No. Phillyrea angustifolia f. rosmarinifolia 'French Fries'
 8 No. Calamintha nepeta subsp.nepeta
- -3 No. Salvia rosmarinus (Prostrata Group) 'Jackman's Prostrate'
- 1 No. Cistus x argenteus 'Siver Pink'
- 1 No. Salvia rosmarinus 'Tuscan Blue'

	Project Isokon Building, London NW3
	Snel Tile A3 Planling Plan Bed B
	05/11/2023
6.	Scale - it not shown on individual drawings 1:200
15	sc SC

The Isokon Building : plant schedule

initial report: vectorworks

Plant Schedule

Category	Qty	Botanical Name	Scheduled Size	Supplier
Tree	1	Ostrya carpinifolia 'FC Moree'	3000-3500 clearstem wire rootballed	Van den Berk Nurseries
Tree	3	Crataegus persimilis 'Prunifolia Splendens'	Heavy standard 12-14 girth 45L pot	Ornamental Trees - UK
Tree	3	Cornus mas	Premium standard 10-12 girth 45L pot	Ornamental Trees - Uk
Shrub Shrub Shrub Shrub Shrub Shrub Shrub	5 3 3 9 2 12 3	Cistus x argenteus 'Siver Pink' Jasminum fruticans 'Stellar' Spiraea nipponica 'White Carpet' (sub 'Snowmound') Salvia rosmarinus (Prostrata Group) 'Jackman's Prostrate' Spiraea x vanhouttei Salvia rosmarinus 'Tuscan Blue' (sub 'Miss Jessopp's Upright') Phillyrea angustifolia f. rosmarinifolia 'French Fries'	2L 5L 2L 3L 1L 3L	Provender Nurseries Provender Nurseries Langthorns Plantery Langthorns Plantery Langthorns Plantery Langthorns Plantery
Perennial Perennial Perennial	72 49 35	Geranium x cantabrigiense 'Biokovo' (sub 'St Ola') Calamintha nepeta subsp. nepeta Geranium sanguineum var. striatum	1.5L 2L 1.5L	Langthorns Plantery Langthorns Plantery Langthorns Plantery

Cost

es - Netherlands/UK £1,051 + transport

£265 + transport (incl VAT)

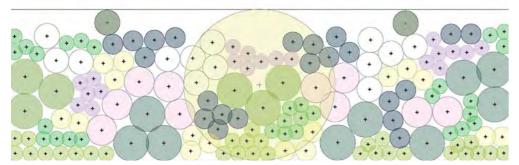
£270 + transport (incl VAT)

- £10.50 + VAT + Del £22.50 +VAT + Del £8.90 + Del £8.90 + Del £9.90 + Del £3.50 + Del £12 + Del
- £6 + Del £7 + Del £6 + Del

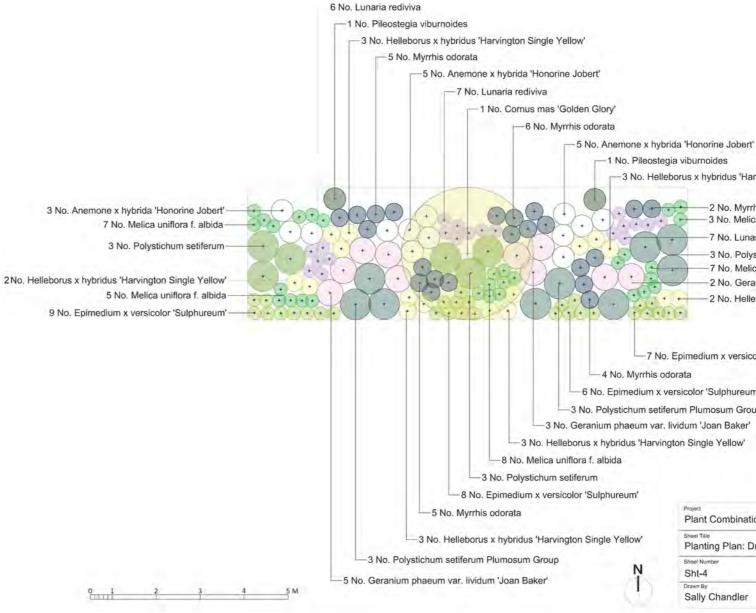
planting plan for dry, shady loam, under a 10m deciduous canopy

scaled plan: vectorworks; plant schedule: vectorworks; elevation: pen, photoshop





Category	Latin Name	Quantity	
	11	11	159
Climber	Pileostegia viburnoides		2
Perennial	Epimedium x versicolor 'Sulphureum'		30
Perennial	Helleborus x hybridus 'Harvington Single Yellow'		16
Perennial	Melica uniflora f. albida		30
Perennial	Polystichum setiferum Plumosum Group		9
Perennial	Geranium phaeum var. lividum 'Joan Baker'		10
Perennial	Myrrhis odorata		22
Perennial	Lunaria rediviva		20
Perennial	Anemone x hybrida 'Honorine Jobert'		13
Perennial	Polystichum setiferum		6
Tree	Cornus mas 'Golden Glory'		1



1 No. Pileostegia viburnoides -3 No. Helleborus x hybridus 'Harvington Single Yellow'

> 2 No. Myrrhis odorata 3 No. Melica uniflora f. albida No. Lunaria rediviva 3 No. Polystichum setiferum Plumosum Group 7 No. Melica uniflora f. albida 2 No. Geranium phaeum var. lividum 'Joan Baker' -2 No. Helleborus x hybridus 'Harvington Single Yellow'

-7 No. Epimedium x versicolor 'Sulphureum'

-4 No. Myrrhis odorata

-6 No. Epimedium x versicolor 'Sulphureum'

-3 No. Polystichum setiferum Plumosum Group

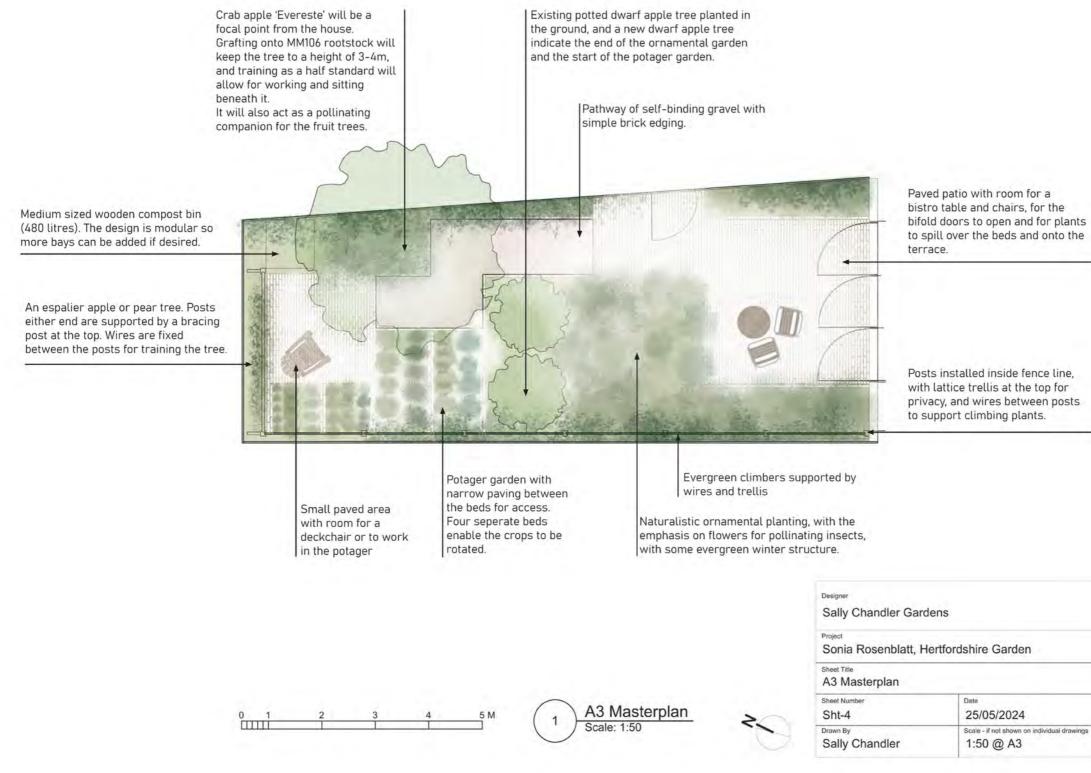
-3 No. Geranium phaeum var. lividum 'Joan Baker

-3 No. Helleborus x hybridus 'Harvington Single Yellow'

Sheel Title	
Planting Plan: Dry Sh	nade
Sheel Number	Date
Sht-4	22/05/2023

residential garden : Hertfordshire suburban garden : masterplan

scaled drawing: vectorworks; 3D: vectorworks; rendering: vectorworks, photoshop



the brief:

A single occupant household, recently settled, would like somewhere to set down roots, and finally plant an apple tree they have had in a container for twenty years. They would like a space to enjoy the natural world and be outside more often, with privacy from a neighbouring property, on a modest budget.

residential garden : Hertfordshire suburban garden : visual: view from the house

scaled drawing: vectorworks; 3D: vectorworks; rendering: vectorworks, photoshop



the response:

A private terrace next to the house is surrounded by naturalistic planting, with an emphasis on edible herbs, and flowers for pollinating insects. A path leads to a small pottager, and an espaliered apple covers the back fence. The client expressed an interest in learning how to train the tree themselves. The existing containerised unidentified dwarf apple tree is joined by a companion, dividing the garden into two sections. A crabapple with a long flowering period is a focal point from the house and a pollinating companion for the fruit trees.