# ADOLFOHARRISON PRIVATE GARDENS • PUBLIC SPACES

FITZROY YARD - MAIN GARDEN

PLANNING APPLICATION - REVISED LANDSCAPE PROPOSALS 23.06.22

#### LANDSCAPE STATEMENT

The planting choice at Fitzroy Yard will be informed by Sheffield University's BUGS research studies, which revealed that the true worth of urban and suburban gardens to local biodiversity being considerably undervalued, and has since been adopted by bodies such as the Royal Horticultural Society. The conclusions of these studies find that the multitude of varying habitats in urban areas supported a far wider range of species of wildlife that may be found in similar sized areas of much of our countryside. This is due to the contrasting natures of each homeowners garden supporting a vast array of varying forms and textures, habitats and food sources, throughout the planting layers from the soil all the way up to the tallest trees, planted in dense close proximity.

The fact that there are 21 gardens that share the boundaries of FitzroyYard means that the proposed garden has the opportunity to function as a 'green corridor' for all the neighbours. The garden would consist of sheltered areas of deep shade and full sun, of dense evergreen shrubs to open herbaceous perennials, and climbers- all together creating a mosaic of habitats that will help support a wide range of fauna. Emboldened by the BUGS research questioning the general presumption that native flora is always best for supporting local fauna we we will instead be concentrating on right plant-right place and providing as many varying habitats and year round food sources as possible.

At the moment the garden is dominated by hard surfaces and so it is rare and courageous that our client has asked to remove buildings in order to considerably increase the green space footprint. This is welcoming from a heat island and SUDs points of view. In view of this we are installing natural drainage so that rain water falling on to the garden is directed to planting areas, and with the addition of soak-aways in the planting borders the storm water attenuation will be dealt with on site rather than burden the over-loaded sewers.

The client understands that gardens are environments that require continued stewardship and commitment. To guarantee long term privacy for the neighbours the perimeter boundaries of evergreen shrubs, climbers and perennials in raised planters will be irrigated automatically, regularly checked for pests and diseases, and have roots pruned and soils refreshed when necessary in order to mitigate future failure. They will be pruned regularly so that they do not exceed current height and to encourage dense growth in order maximise the acoustic attenuation between properties and the filtration of airborne particle pollution.

We will be installing natural lawn turf, the base of which would be largely permeable, in order to allow for natural drainage, and provide further habitat for small invertebrates.

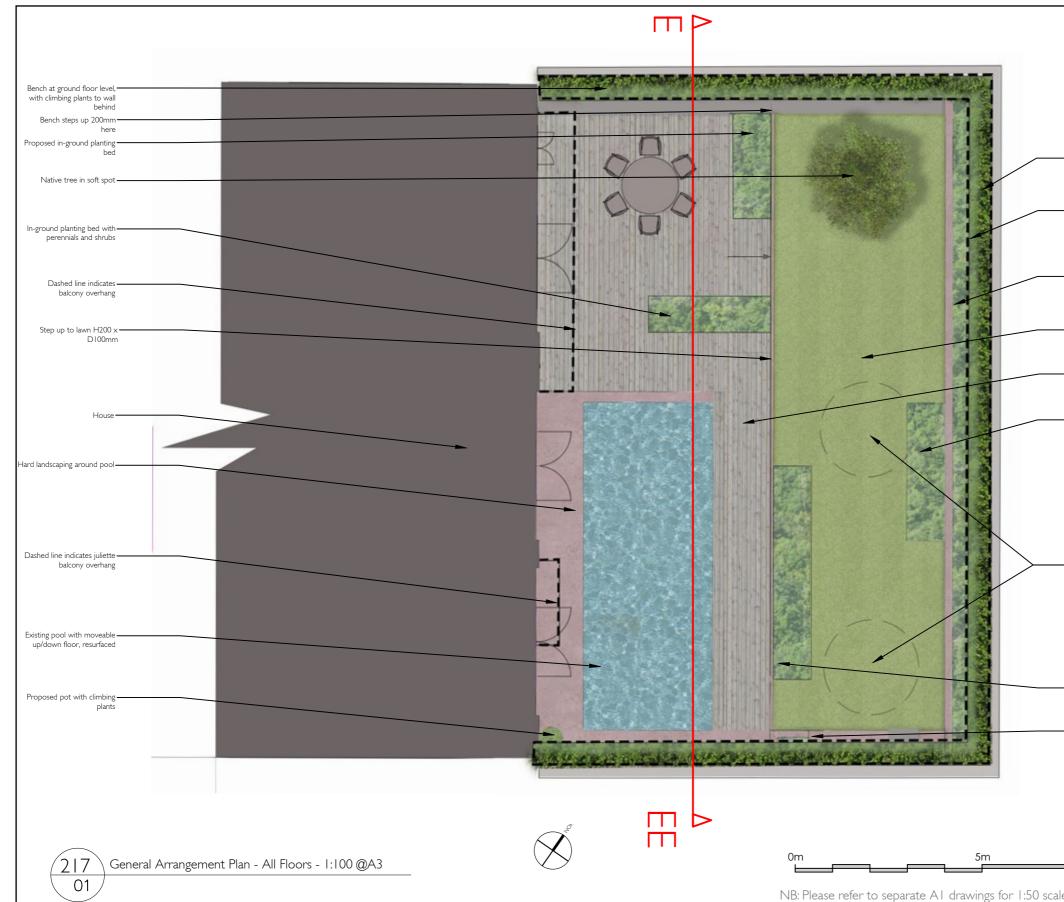


Masterplan thumbnail - not to scale

#### REVISED LANDSCAPE PROPOSALS - MAIN GARDEN

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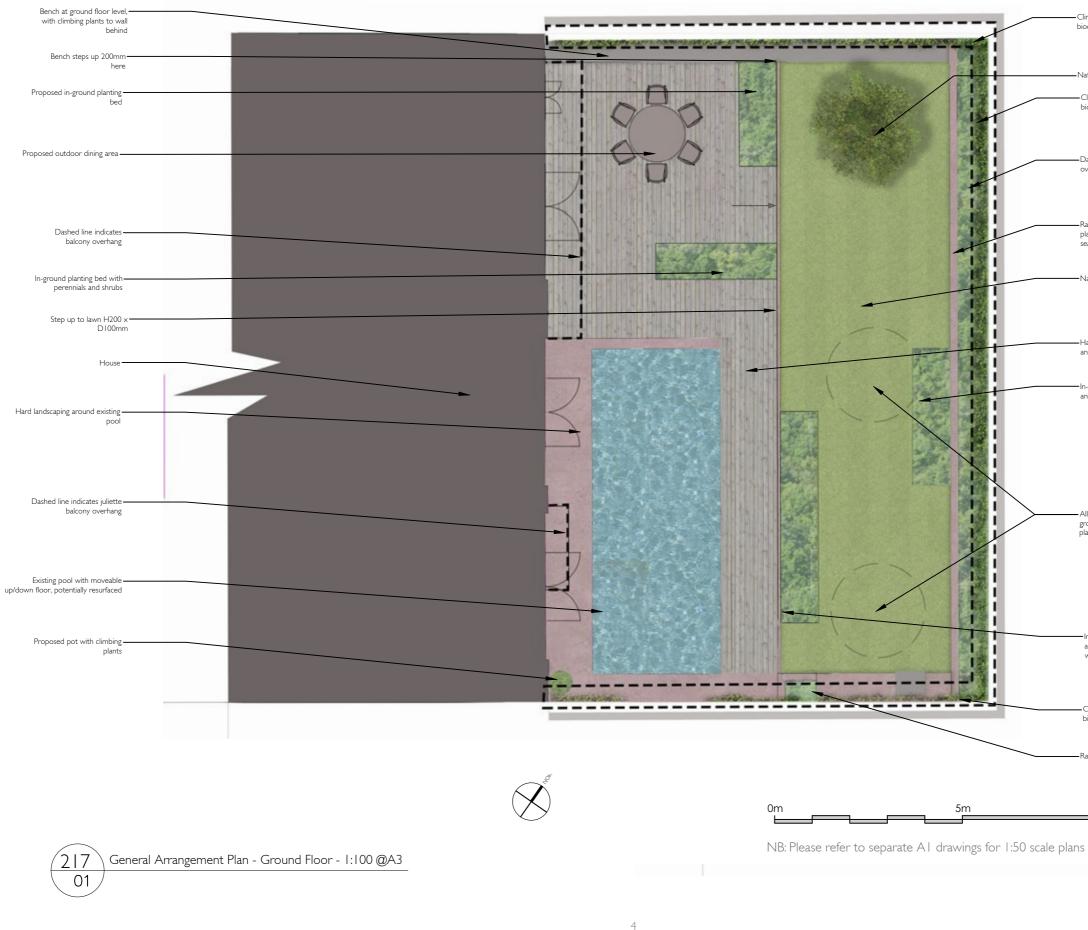
PROPOSED MASTERPLAN - ALL FLOORS



#### FITZROY YARD

<ul> <li>Planters around top of perimeter walls, in approximate location as existing, with evergreen climber screens (proposed 1800mm H) and mixed planting for privacy</li> </ul>
—Dashed line indicates perimeter planter overhang
Raised planter at ground level, with mixed planting of shrubs and perennials, for seasonal interest and biodiversity benefit
Natural lawn
<ul> <li>Hard landscaping around existing pool and by house</li> </ul>
-In-ground planting bed with perennials and shrubs
<ul> <li>Allocation for soft spots in existing ground to allow potential for future planting of trees if required</li> </ul>
In-ground planting bed with perennials and shrubs, raised 200mm to be level with lawn     Raised planter
Maised planter
<u>1</u> 0m
e plans

#### PROPOSED MASTERPLAN - GROUND FLOOR

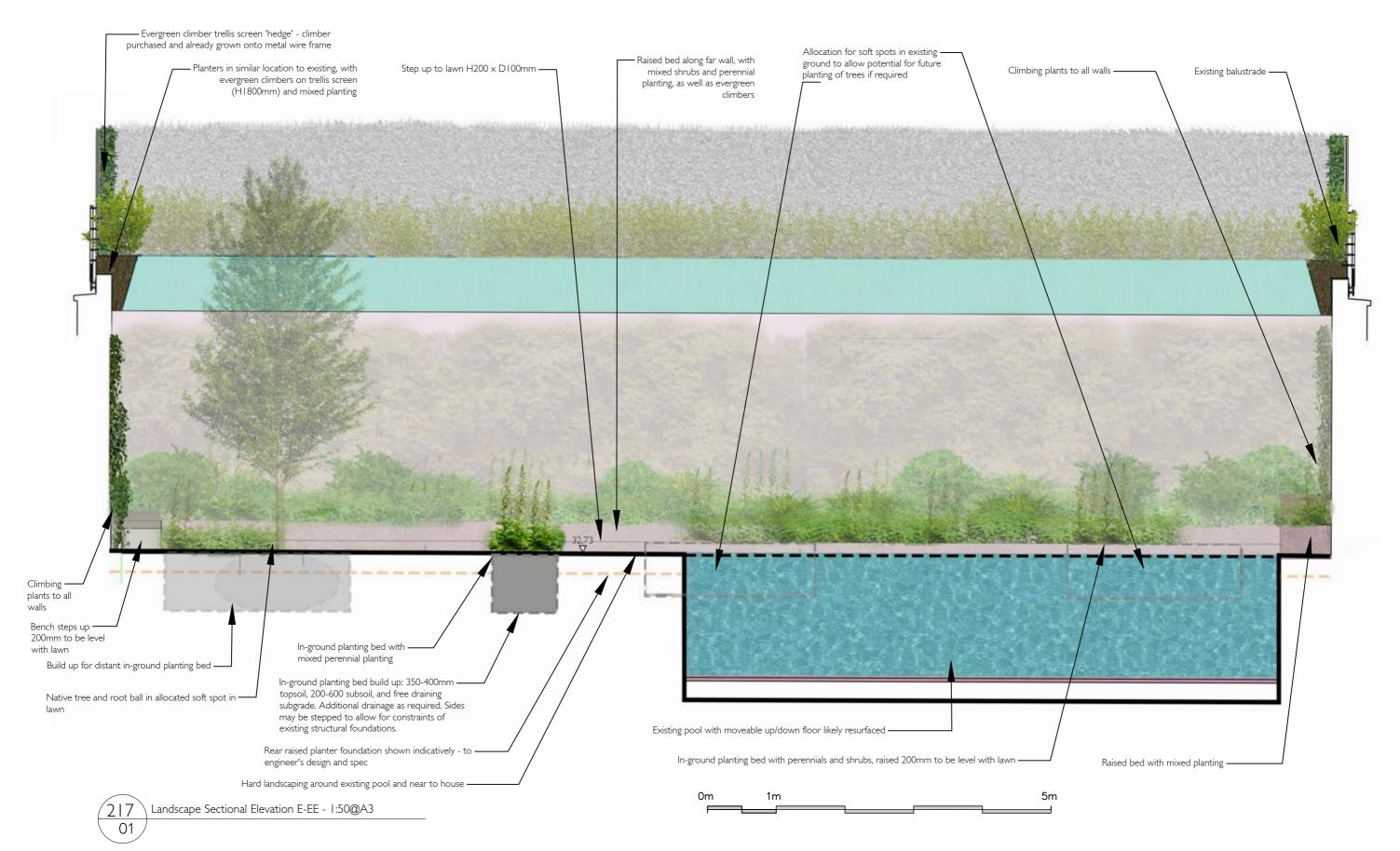


Climbing plants to all walls, for biodiversity benefit -Native tree in soft spot -Climbing plants to all walls, for biodiversity benefit -Dashed line indicates perimeter planter overhang (refer to main plan) Raised planter at ground level, with mixed planting of shrubs and perennials, for seasonal interest and biodiversity benefit Natural lawn turf Hard landscaping around existing pool and by house In-ground planting bed with perennials and shrubs Allocation for soft spots in existing ground to allow potential for future planting of trees if required n-ground planting bed with perennials and shrubs, raised 200mm to be level with lawn Climbing plants to all walls, for biodiversity benefit Raised planter 10m 

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#### ELEVATION



## PLANT SELECTION

The garden will have areas of both sun and shade, although much of it will be shaded at different parts of the day. In addition, we will be choosing plants on the basis of their biodiversity credentials, as well as their aesthetic value and suitability to the coniditions of the site. For example we will be seeking plants that flower, and do so through the course of the year, in order to provide nectar sources for invertebrates throughout the seasons. In order to maximise the plant potential of the space we would also seek to layer the planting, creating 'plant communities' that co-exist happily together in the same space. The following list is an indicative list of plants that would be appropriate for the site, based on these qualities.

#### Native tree:

- Acer campestre species/cvr: e.g. 'Elsrijk'
- Betula pendula species/cvr: e.g 'Fastigiata' / 'Obelisk'
- Betula pubescens
- Carpinus betulus cvr: e.g 'Fastigiata'/ 'Frans Fontaine'
- Fagus sylvatica cvr: e.g. 'Dawyck'

## Shrubs:

- Sarcococca confusa
- Hebe stenophylla
- Euphorbia mellifera
- Lorapetalum chinensis spp.
- Drimys lanceolata
- Hydrangea quercifolia

#### Climbers:

- Hydrangea seemanii
- Pileostegia viburninoides
- Campsis species
- Hedera pastuchovii 'Ann Ala'
- Trachelospermum jasminoides
- Wisteria species
- Stauntonia hexophylla
- Holboellia coriacea
- Wysteria floribunda

## Perennials:

• Epimedium species

- Hellebore species
- Digitalis species
- Astrantia species
- Tiarella 'Pink Skyrocket'
- Viola species
- Fragaria vesca
- Aralia cordata
- Persicaria species e.g. Persicaria amplexicaulis 'Alba'
- Polygonatum species
- Thalictrum species
- Rodgersia species
- Hemerocallis species
- Rosmarinus officinalis
- Salvia species
- Primula vulgaris

## Bulbs:

- Cyclamen species
- Galanthus species
- Narcissus species
- Anemone species
- Gladiolus byzantinus
- Erythronium species

Evergreen perimeter planter climber screens ('readymade' at 1.8mH):

- Trachelospermum jasminoides
- Hedera helix
- Euonymus fortunei







#### CLIMBER TRELLIS SCREENS

The boundary planting will involve screening from ready-made evergreen climber screen 'hedges' similar to the below image. These will be maintained on regular visits, to check for pests and diseases, check irrigation, and do pruning as necessary. Suitable climbers for this would be:

- Trachelospermum jasminoides
- Hedera helix
- Euonymus fortunei



#### GENERAL MAINTENANCE SCHEDULE

Fitzroy Yard: Rear Garden - Indicative Maintenance Schedule

Minimum maintenance visits	Spring		Summer		Late Summer/Autumn		Winter	
Suggested month	March	May	June	July	August	October	November	January
High perimeter planters								
Climbers	Tie in and tidy			Tie in and tidy/prune		Tie in and tidy/prune		Tie in and tidy
Perennials/small shrubs	Tidy/prune as needed			Tidy/prune as needed		Tidy/prune as needed		Tidy/prune as needed
Irrigation system	Check and adjust as needed			Check and adjust as needed		Check and adjust as needed		Check and adjust as needed
	Check pests and diseases.			Check pests and diseases.		Check pests and diseases.		Check pests and diseases.
All	Weed			Weed		Weed		Weed
Raised beds								
Wall climbers			Tie in/tidy/prune		Tie in/tidy/prune		Tie in/tidy/prune	
Shrubs		Pruning as necessary			Pruning as necessary		Pruning as necessary	
Perennials		Remove hellebore flowers			Tidy as necessary		Tidy and mulch hellebores	Cut back (or Nov/Dec)
Bulbs		Tidy spent bulb foliage				Plant spring bulbs		
Irrigation system	Check and adjust as needed		Check and adjust as needed					
All	Weed and mulch	Weed	Weed	Weed/general tidy	Weed/general tidy	Weed and mulch	Weed/general tidy	
In-ground beds								
Wall climbers			Tie in/tidy/prune		Tie in/tidy/prune		Tie in/tidy/prune	
Shrubs		Pruning as necessary			Pruning as necessary		Pruning as necessary	
Perennials		Remove hellebore stems			Tidy as necessary			Cut back (or Nov/Dec)
Bulbs	Plant summer/autumn bulbs	Tidy spent bulb foliage				Plant spring bulbs		
Irrigation system	Check and adjust as needed		Check and adjust as needed					
All	Weed and mulch	Weed/general tidy	Weed/general tidy	Weed/general tidy	Weed/general tidy	Weed and mulch	Weed/general tidy	
Lawn								
	Feed if necessary	Mow. Address any moss.	Mow	Mow. Irrigate as necessary.	Mow. Irrigate as necessary.	Mow. Over-seed if necessary		
Tree								
	Mulch. Check irrigation.	Check irrigation	Check irrigation	Check irrigation	Check irrigation	Mulch. Check irrigation.	Check irrigation	Check irrigation
All areas								
	Check for pests and diseases							

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