

Ryder



**PossAbilities
Wuerdle Street
Landscape Strategy**

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Introduction

Landscape vision

The Landscape vision for Wuerdle Street is to create a semi private courtyard for the use of the residents, together with the functional requirements of parking, access and servicing. It will also encourage biodiversity and tree planting replacing the current sparse grass area.

This vision seeks to:

- Create a welcoming environment for the residents, visitors and staff.
- Provide relaxing and peaceful outdoor spaces, where residents can enjoy their external area.
- Encourage wildlife into the site.
- Integrate to the wider landscape while contributing to the local streetscape.

Landscape concept and design inspiration

Inspiration for the Landscape scheme focusses on the creation of the entrance courtyard which will also provide a respite space to the residents. The courtyard is enclosed on the sides by the new building and will be separated by it from the busy road.

The landscape design seeks to:

- Use materials that have warm tones, creating a welcoming, homely feel to the site, while also reflecting those that proposed for the building.
- Utilise hues and colours that are complementary to both the proposed architecture and the local vernacular.
- Encourage wildlife into the site. Plants and trees are selected for their biodiversity capabilities and amenity value.
- Create a new plaza outside the existing terraced houses

Landscape masterplan

The key landscape principles for the development of the ground floor landscape plan are set out below:

- Wuerdle Street will remain in place to provide access to the existing four terraced houses. It will be extended to provide a parking court of 8 nos car parking spaces including 2 nos disabled bays.
- The building will be accessed via the courtyard providing a more homely experience for the residents rather than entering directly from the street.
- A low fence and buffer planting will provide defensible space along the road frontage, also contributing to the local streetscape with trees and shrub planting which will also frame the building elements.
- A new bin store of hit and miss timber panelling will also be provided to the side of the new building.

Landscape Plan

Halifax Road

Wuerdie Street

- 1 Resident courtyard
- 2 Entrance plaza
- 3 New parking area (with permeable paving to bays)
- 4 Ornamental planting with feature tree
- 5 Planting with columnar trees along road
- 6 Railing
- 7 Retaining wall with fence
- 8 Bin store
- 9 Native shrub planting
- 10 Bench



Materials

Hard Landscape

Hard landscape materials have been selected on the following basis

- Are warm in character and have a sense of domesticity
- Can provide firm, level and fully rigid surfaces with adequate slip resistance in all weather and without overly textured finishes in order to allow a range of ambulant abilities
- Are permeable where possible and appropriate



Courtyard and Entrance Plaza Paving (ref. 1 and 2)



Courtyard and Entrance Plaza Paving Banding (ref. 1 and 2)



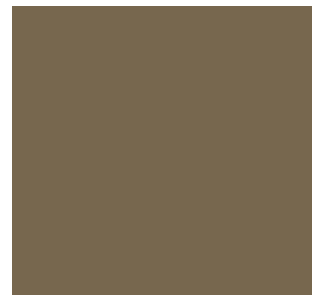
Parking bays (ref. 3) in PCC 200x100 permeable block paving in mid-grey



Garden benches (ref. 18) - Timber with backs and armrests



Steel railing fence (ref. 6 and 7) in bronze



Planting

Soft Landscape

Soft landscape materials have been selected on the following basis:

- They promote biodiversity and encourage nature onto site
- Within the resident garden, create season interest through foliage and flowering
- Create structure, visual buffering and define space
- Promote sensory interaction through vision, smell and taste



Trees

Species	Height	Specification
Magnolia grandiflora 'Gallissonnere'	350-425	heavy standard
Betula fastigata	350-425	heavy standard

Native Shrub Planting

Species	Pot size	Density
Cornus sanguinea	3L	3/m2
Viburnum opulus	3L	3/m2
Viburnum Lantana	3L	3/m2
Crataegus monogyna	3L	3/m2
Prunus spinosa	3L	2/m2

Ornamental Shrub and Perennials

Species	Pot size	Density
Alchemilla mollis	2L	3/m2
Veronica prostrata	2L	5/m2
Mentha x piperita	2L	3/m2
Thymus vulgaris	2L	5/m2
Foeniculum vulgare	2L	4/m2
Fragaria vesca	2L	6/m2
Angelica archangelica	2L	4/m2
Santolina chamaecyparissus	2L	4/m2
Achillea 'Moonshine'	2L	4/m2
Echinacea purpurea	2L	5/m2
Borago officinalis	2L	4/m2
Primula vulgaris	1L	5/m2
Centaurea 'John Coutts'	2L	3/m2
Rosa 'Bonica'	3L	3/m2
Rosa 'Kent'	3L	3/m2
Rosa 'Pink Flower Carpet'	3L	3/m2
Rosa 'Nozomi'	2L	4/m2
Lavandula angustifolia	2L	4/m2
Laurus nobilis	4L	3/m2
Rosmarinus officinalis	2L	3/m2
Salvia officinalis	2L	5/m2
Santolina chamaecyparissus	2L	4/m2
Viburnum tinus	3L	3/m2

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