

# PROPOSED GROUND FLOOR PLAN 1:100

SCHEDULE



Tree Planting Select standards 2.5-3.0m high. Planted with single short stake.



Shrub Planting
Given the intimate size of the gardens, the aspect and the boundary features the planting proposals will be designed to reflect the micro climates within Shrub Planting Given the intimate size of the gardens, the aspect and the boundary features each separate space. 2/3L pot.



Shrub Planting - Raised Brick Planter Raised brick planter 500mm high with drought tolerant planting.



Defensive Shrub Planting Defensive planting to ground floor rooms.



Shrub Planting - Raised Powder Coated Planter Raised Planter 400mm high powder coated with integrated lighting. Planters to include weep holes to ensure natural drainage.



Trellis attached to existing wall with climbing plants planted to its base. 2-3L pot planted at 500mm centres.



Sandstone paving flags. Colour: Red Multi



Timber Decking Timber decking with reinforced glass balustade.



Brick Wall & Railings - 1200mm high 400mm high brick wall with 800mm high black vertical bar railings and access



Timber trellis 900mm high Fixed to top of existing wall to provide privacy screen.



Herb Garden



Hard wearing, shade tolerant turf.



Timber bin store enclosure 1450x750mm.



## PROPOSED ROOF PLAN 1:100

## **GREEN ROOF**

## **Growing Medium & Irrigation**

Extensive roof growing medium to consist of Bauder Biodiverse Substrate (or similar) min. 100mm deep laid over filter fleece.

Irrigation to consist of Perma-drip Pro drip line irrigation system (or similar) with anti-syphon design, fed from grey water recycled source, to engineers

### **PV Seed Mix**

The Bauder Flora 3 seed mix has all the components required to improve the germination and the successful establishment of vegetation for a variety of rooftop conditions: light and shade; exposed and sheltered.

Species are selected that do not exceed 40cm in height to avoid problems with shading of solar panels. Shade tolerant ground cover plants are specified that will occupy the semi-shade microclimates under the panels.

### **Key Specification Features**

Very broad spectrum of species ensuring a broad diversity of created habitats. Lengthy flowering season - April to October. High number of annuals to give excellent colour in the first year. Shade tolerant species to give coverage in less sunny locations. Low growing plants with good wind tolerance suited to exposed locations.

Mix Details - UK Native British Provenance Seed Mix

49 Species

31 species of which eight are annuals 8 Grasses/Sedge

2 Sedum species 35 of the wildflowers are classed as RHS Perfect for Pollinators

12 Butterfly and moth larval food plants.

Shade tolerant species. Low growing to medium height.

Mix percentages; 65% perennial wildflowers, 20% annuals 15% grasses.

Revision

Rev. A 19.04.22 Proposals updated in accordance with Architects comments. Rev. B 03.05.22 Proposals updated in accordance Secure by Design comments. Rev. C 16.05.22 External bin store added.

#### **Designer Notes Under CDM Regs 2015**

- 1. The design information presented on this drawing has been prepared with due regard to the role of the designer under the CDM Regs 2015.
- 2. Contractor to provide method statement for undertaking works within service zones and easements.
- 3. Where possible, this design has taken due care to eliminated hazards and reduced risks.



T: 07739 083770 info@studio413.co.uk

KK4 Ltd.

**Project Name** 

Bird in the Hand

Dwg. No. Project No. LDP-22-P133 1001

Dwg. Title

Client

Landscape General Arrangement

Revision Status Comment Scale 11.04.22 1:100 @ A1 Drawn By Reviewed

Filepath

© 2022 Studio 413 Limited

Registered in England No.12773787