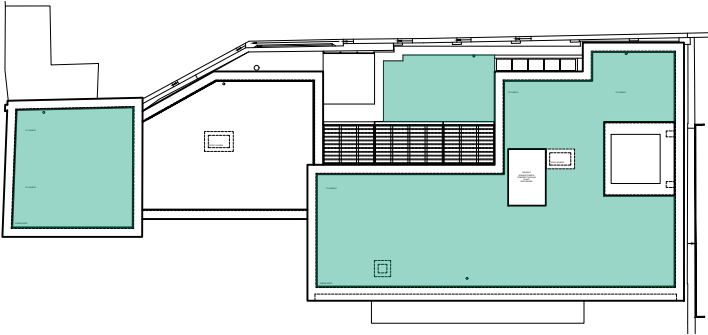


Bauder BIOSOLAR system section  
scale 1:5@A1

Bauder BIOSOLAR system: photovoltaic panels mounted on a green roof

- Key**
- Bauder Capping Sheet
  - Bauder Underlayer
  - Bauder Insulation
  - Bauder Vapour Control Layer
  - Bauder Filter Fleece
  - Indicative Substrate
  - Extensive Substrate



Roof Key Plan - refer to dwg. P (4) 13  
TOT Roof sq/m 257  
green roof sq/m 201



Bauder Flor 3 seed mix for green roof:

Mix Details:

- **UK Native British Provenance Seed Mix**  
(certification on request)
- **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.**



The Bauder Flora 3 Seed Mix is a blend of seed, tackifier and additives developed to maximise diversity of vegetation on green roofs including all components required to improve the germination and the successful establishment of vegetation for a variety of rooftop conditions: light and shade; exposed and sheltered. The varied mix of species is designed to deliver British native biodiverse species providing nectar and pollen rich habitat for pollinators, larval food plants for butterflies and seed sources for birds.

- No. Notes
1. Dimensions to be verified on site. Only figured dimensions to be used and any discrepancies in dimensions are to be reported to the architect. No dimensions are to be scaled from printed drawings. Any areas indicated on this drawing are for guidance only. No responsibility is taken for their accuracy.
  2. There is a risk of injury or death in construction if the works are not properly planned and supervised. The contractor must not undertake any element of the work without first having carried out the necessary risk assessments and prepared detailed method statements.

**Job:** 4 Oak Hill Park  
**Title:** Proposed Green Roof Details

**Type:** 200 Planning  
**Status:** information  
drawn by MF checked by — approved by —  
scale 1:5 @ A1 size A1 date 29/06/22  
job number drawing number revision  
**3081 P (4) 50 \***

\* Planning submission  
no. revision.

01/11/2022  
date.

BLDA ARCHITECTS

RIBA Chartered Practice  
211 Design Centre East  
Chelsea Harbour  
London, SW10 0XF  
mail@blda.co.uk  
www.blda.co.uk  
t +44 (0) 20 7838 5555