

2022/5271/P

131 Goldhurst Terrace - Additional Information for planning conditions

## Living Roof Specifications

Sedum roof is a popular type of green roof that consists of low-growing Sedum plants, which require little maintenance. The species of plants to be used on the proposed green roof will be a selection of:

*Sedum Album* – White stonecrop

*Sedum Acre* – Biting Stonecrop – golden moss

*Sedum Anglicum* – English Stonecrop

*Sedum Fosterianum* –

*Sedum Pulchellum*

*Sedum Spurium*

*Sedum Sexangulare*

*Sedum Rupestre*

### Manufacturers details:

<https://sedumgreenroof.co.uk/>

The Timber yard (behind Woodford landscaping and forestry)

Lower Woodford

Salisbury

Wiltshire

SP4 6NQ

### Construction and Material:

See Attached PL\_C\_1 for detailed sections

## Installation Procedure

The sedum roof will be installed using the following procedure

1. Preparation: Ensure the roof is structurally sound and can support the weight of a sedum roof. The roof should have a slight slope to allow for water drainage. Install a waterproof membrane over the roof to prevent leaks.
2. S Pod Trays: Install the pre-assembled Sedum Pod Trays on top of the waterproof membrane. The Pods will be tightly attached together, allow for a minimum of 75mm from the edges of the roof.
3. Cut and fit: Use a utility knife to cut the sedum trays to fit around any roof penetrations, such as vents or skylights. Make sure the sedum mats are flush with the edges of the roof.
4. Watering: Water the sedum roof thoroughly immediately after installation to help the sedum plants establish roots. Water regularly for the first few weeks to ensure the sedum plants have enough moisture to establish.

## Maintenance Procedure

The following scheme of maintenance will be followed for the proposed Sedum roof:

1. Irrigation: Water the plants during dry spells or drought conditions but not over-water the plants, as this can lead to root rot.
2. Fertilization: Sedum plants do not require fertilization, as they can obtain nutrients from the soil and air. However, if necessary, a low-nitrogen fertilizer can be applied once a year depending on the growth.
3. Weeding: Any weeds or invasive species that may grow on the Sedum roof will be removed on a regular interval. This will help prevent competition for resources and maintain the aesthetic appeal of the roof.
4. Pruning: Sedum plants can grow tall, so it's important to prune them back to prevent them from blocking the drainage outlets or growing over the edge of the roof.

The above maintenance will be done along with the general maintenance of 131 Goldhurst Terrace Garden.

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Project Name:

**131 Goldhurst Road**

Client:

**Amit Madahar**

Site Location:

**131 Goldhurst Road London  
NW6 3EU**

Drawing not to be used other than the purpose for which it was prepared. It's supplied without liability for errors or omissions. All dimensions are to be checked on site. This drawing is to be read in conjunction with all other drawings. Notes on this drawing will apply to all other drawings where a similar position exists.

Scale @ A3  
**1:1**

Project No.  
**012**

Drawing Name

**Green Roof Installation and  
Maintenance Scheme**

Drawing Number

Rev

**PL\_C\_2**