

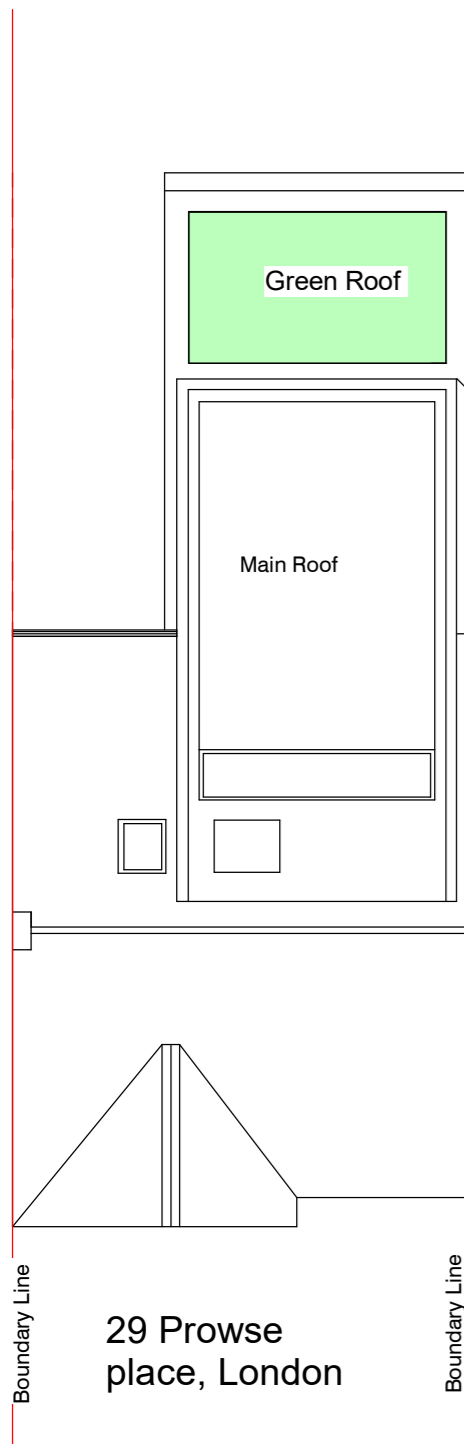
CONDITION 4

Prior to commencement of development, full details in respect of the living roof in the area indicated on the approved roof plan shall be submitted to and approved by the local planning authority. The details shall include

- i. a detailed scheme of maintenance
- ii. sections at a scale of 1:20 with manufacturers details demonstrating the construction and materials used
- iii. full details of planting species and density

The living roofs shall be fully provided in accordance with the approved details prior to first occupation and thereafter retained and maintained in accordance with the approved scheme.

Reason: In order to ensure the development undertakes reasonable measures to take account of biodiversity and the water environment in accordance with policies G1, CC1, CC2, CC3, D1, D2 and A3 of the London Borough of Camden Local Plan 2017.



i) Detailed scheme of maintenance -

The green roof is on the 2nd floor roof. Access for this can be through the balcony over the balustrades. The Sedum will be positioned inside the planter boxes and will require regular but infrequent access for cutting when they grow to a sufficient height.

Spring Maintenance:

- Hand pull weeds
- Inspect vegetation for any poor growth areas and plant with sedum plug plants
- Apply slow release granular fertiliser

Autumn Maintenance:

- Hand pull any weeds
- Clear debris from drainage outlets

ii) manufacturers details demonstrating the construction and materials used

Additional products ideal for use with gt Sedum Cassettes:

- Roof Edging: Lightweight and robust aluminium sections designed for use as an edge restraint, or for where a solution for retaining or separating the roof garden materials is required.

- gtRoot barrier® membrane: gtRootbarrier® 260 is impermeable to roots and permeable to water.
- Controlled release fertiliser: Slowly releases the optimum nutrients to ensure excellent growth and vitality throughout the season.

- 20-40mm washed pebbles: Perfect for finishing off your roof and adding well draining, vegetation free channels or edges to roof lights or inspection chambers.

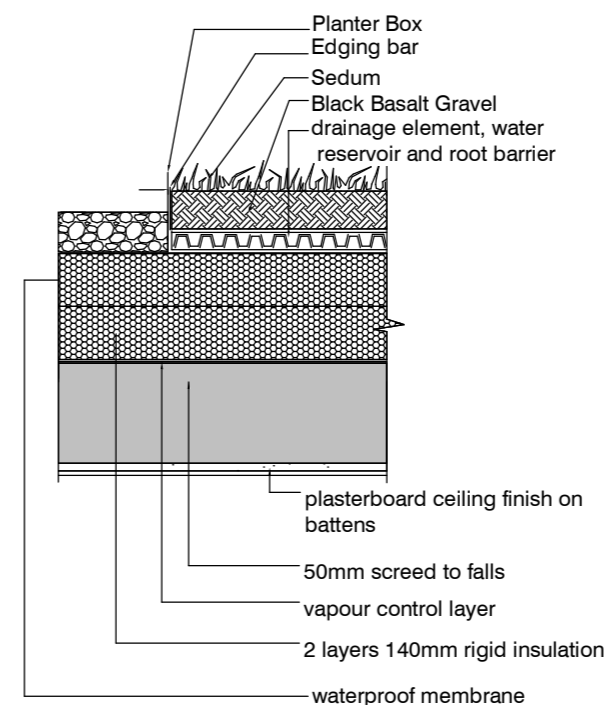
iii) Full details of planting species and density - As mentioned above only Sedum is going to be installed. (Refer 11 section e)

Sedum / Vegetation layer: The modules are supplied with excellent coverage as close to 100% as we can achieve. Our modules are graded in the field to ensure that only the best are dispatched. The sedum vegetation is grown from seed consists of 16 species of sedum. We use seed rather than cheaper cuttings as this results in a greater number of species becoming established. During the establishment period the modules are supplied with extra nutrients and regular maintenance to facilitate good coverage and the perfect instant roof.

Sedum Species (most common):

Sedum Acre, Sedum Album, Sedum Floriferum, Sedum Hispanicum, Sedum Reflexum, Sedum Rupestre, Sedum Sexangulare, Sedum Spurium.

| 11 | | Rear and side elevation including Green roof | |
|----|--------------------------|---|--|
| a. | Black Basalt Gravel 14mm | Charcoal grey, 8 -16 mm , Volcanic basalt | |
| b. | Planter box | Raised Narrow Contemporary Light Concrete Black Trough Planter by IDEALIST Lite H60 L70 W40 cm, 168 ltrs Cap | |
| c. | Edging bar | Wallbarn Edging Bar For Green Roof - L2.4m - H100mm | |
| d. | Gravel grid | 330mm x 330mm x 40mm, Recycled Plastic, SuDS & DIN1072 Compliant | |
| e. | Sedum | Unit Dimensions: 495mm (L) x 460 (W) x 80 (H) Coverage:4.4 units = 1m ² Dry weight of unit: Approx 8kg Saturated weight of unit: Approx 12kg | |



1 Green Roof Detail
1 : 20

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General Notes:

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Drawing Status:

PLANNING

| Rev. | Description | by | Date |
|------|-------------|----|------------|
| 1 | Planning | | 02.09.2022 |
| 2 | Planning | | 12.07.2023 |
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| Project Name 29 Prowse Place | | |
| Clients Name Mirjana Cvetkovic | | |
| Drawing Title COND 4. Green Roof | | |
| Scale 1:20@A3 | Date July 2023 | Drawn By Mohit |
| Drawing Number 000-PL-D 0007 | | |
| Issue Date 12/07/2023 | Checked Peter | Revision P2 |