

**Green / Sedum Roof at new development of
4 Houses & 2 Flats and commercial premises at 2 Dumpton Place
London, NW1.**

The green roofs aim to provide a habitat to enhance the biodiversity of the site. The area is to be provided to all the flat roofs as per the attached plan, highlighted in green. It aims to replicate areas suitable for wildlife and to enhance the conservation area so it's become more self sustainable.

The roof specification and species are as follows:

Sedum Blanket (Total Depth 25mm) Comprising of the following species;

Sedum Stoloniferum
Sedum Pulchellum
Sedum Oreganum
Sedum Montanum
Sedum Hybridum
Sedum Hispanicum
Sedum Floriferum
Sedum ellacombianum
Sedum aizoon
Sedum acre "Oktoberfest"
Sedum acre "Yellow"
Sedum album
Sedum Spurium
Sedum Sexangulare
Sedum Reflexum
Sedum Telephium

Green Roof Substrate (total depth Minimum 75mm)

Made from 80% Recycled / site crushed brick, 20% green waste.

Roof Drain, (Total Depth 30mm) Comprising of: Filter Matt, Water Reservoir and Protective Fleece

Root-barrier Layer (minimal Depth) Total combined depth of Sedum Roof **130mm**.

Edges and Margins 50-100mm width water worn Gravel, 75mm depth.

Roofing Membrane To Architects Detail. Root-barrier layer included to ensure the roof membrane is not compromised.

Maintenance

The roof will require minimal maintenance. In the 2 years post establishment it will be necessary to remove weeds that may take hold, such as creeping thistle, common nettle, and ivy etc as well as any saplings or seedlings. It is also necessary during prolonged drought, for instance during hot summer months to water the roof occasionally.

Cubic Building Surveying Ltd

Unit 11

Isleworth Business Complex

St John's Road, Isleworth

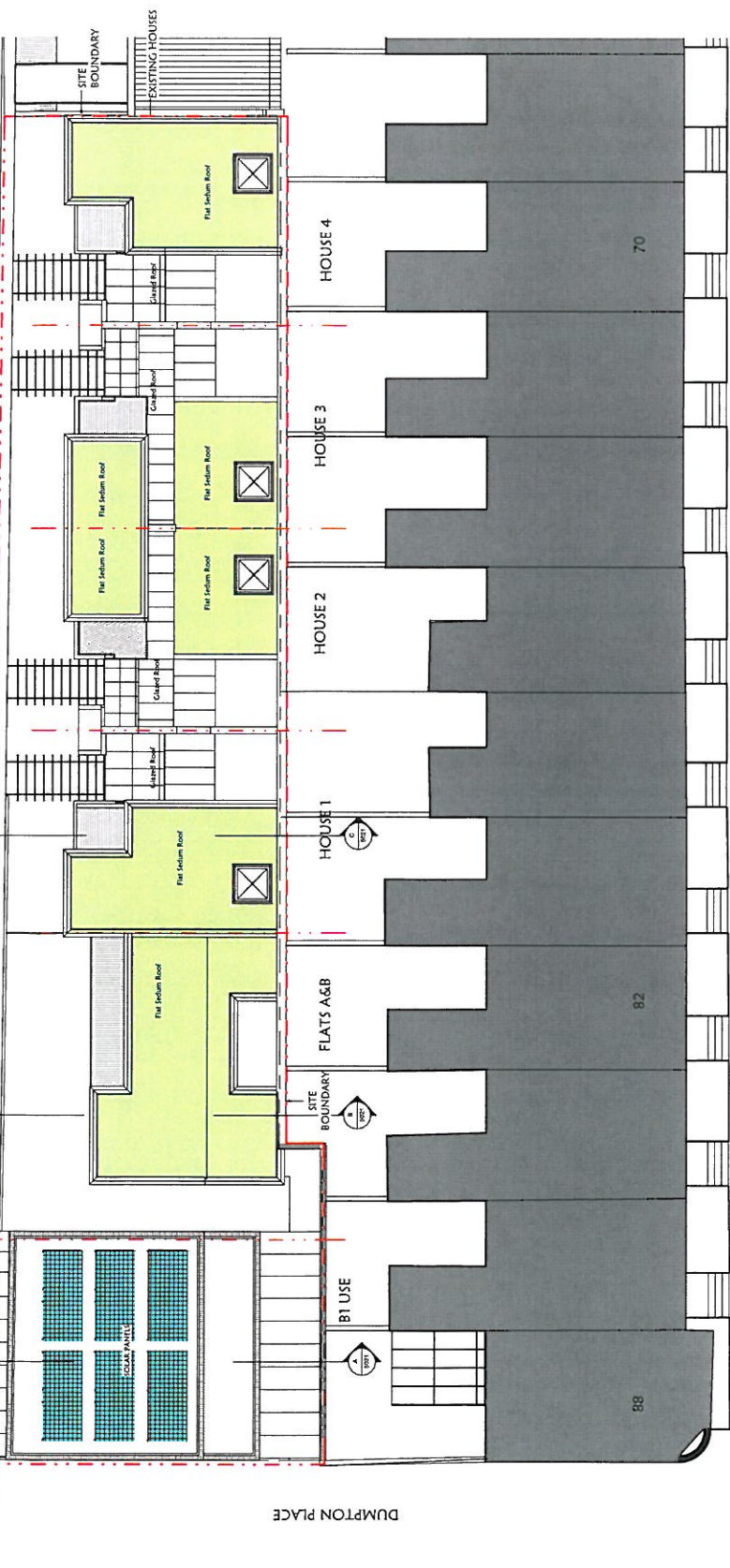
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GENERAL NOTES

1. All dimensions are in millimetres.
2. All work is to be done in accordance with the current Building Regulations and the current Building Control requirements.
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7. Any drawing marked 'FOR CONSTRUCTION' is to be used on site.



GLoucester AVenue

PROPOSED ROOF PLAN

1:100



No. of Sheets: 1 of 1
 Date: 12/11/2024
 Description: PROPOSED ROOF PLAN
 Client: SARENA LTD.
 Job Number: 2 DUMPTON PLACE, PRIMROSE HILL NW1 8BB
 Drawing Title: PROPOSED ROOF PLAN
 Scale: 1:100
 Drawn By: [Name]
 Checked By: [Name]
 Drawing Date: 12/11/2024
 Drawing Reference: [Reference]
 Drawing Number: 5006
 PM: A. OZDP
 TOWN PLANNING RESUBMISSION
 Drawing Status: [Status]