

Details of planting species and Density

- Sedum caucicolum
- Sedum floriferum
- Sedum hybridum
- Sedum reflexum
- Sedum sexangulare
- Sedum spurium in varieties, e.g:
 - Album Superbum
 - Fuldaglut
 - Roseum Superbum
 - Splendens
 - Variiegatum

Planting density, minimum 16 pcs/m²

Manufacturers details demonstrating the construction and materials used

Living roof, build up from outside to inside:

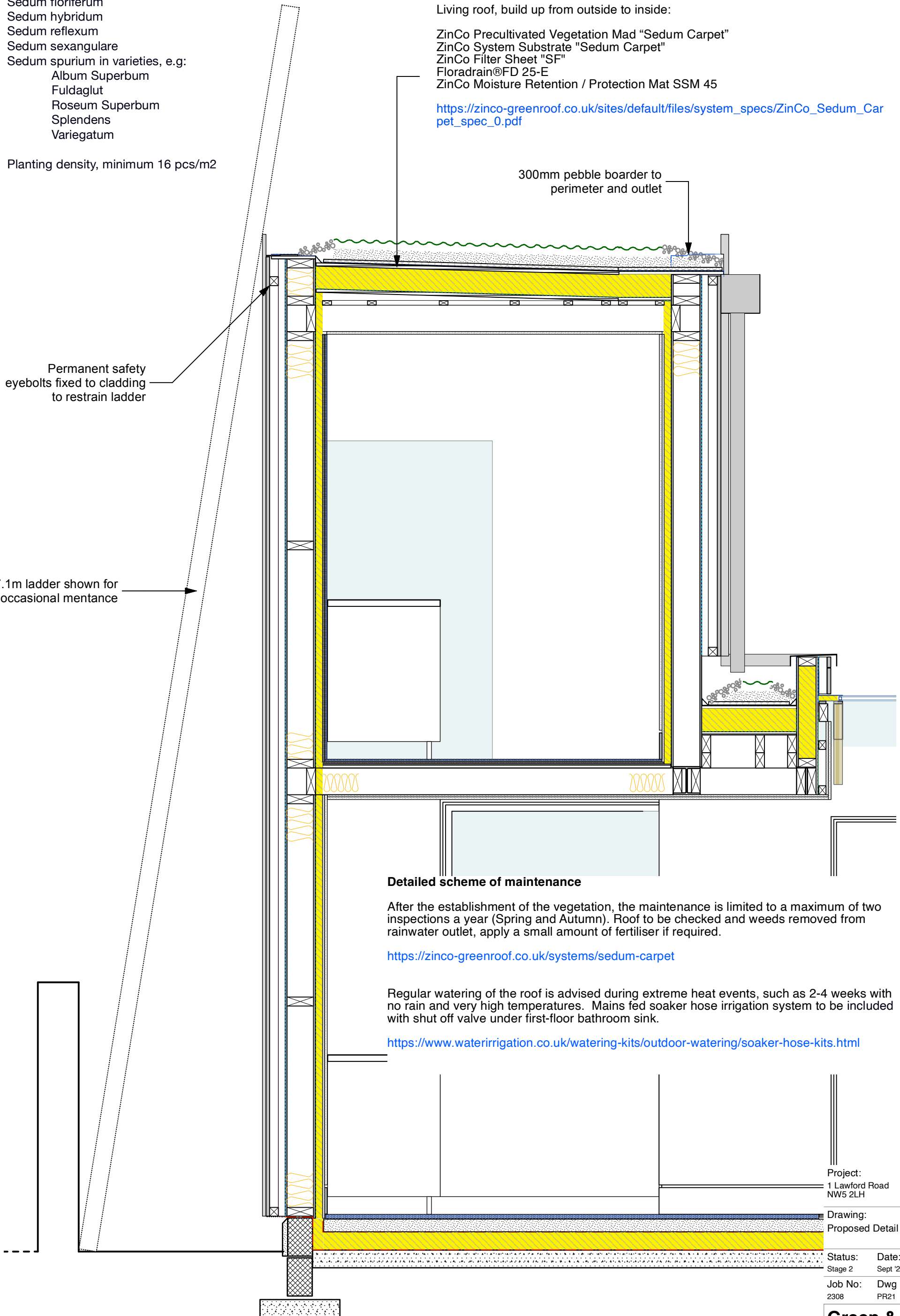
- ZinCo Precultivated Vegetation Mat "Sedum Carpet"
- ZinCo System Substrate "Sedum Carpet"
- ZinCo Filter Sheet "SF"
- Floradrain®FD 25-E
- ZinCo Moisture Retention / Protection Mat SSM 45

https://zinco-greenroof.co.uk/sites/default/files/system_specs/ZinCo_Sedum_Carpet_spec_0.pdf

300mm pebble boarder to perimeter and outlet

Permanent safety eyebolts fixed to cladding to restrain ladder

7.1m ladder shown for occasional mentance



Detailed scheme of maintenance

After the establishment of the vegetation, the maintenance is limited to a maximum of two inspections a year (Spring and Autumn). Roof to be checked and weeds removed from rainwater outlet, apply a small amount of fertiliser if required.

<https://zinco-greenroof.co.uk/systems/sedum-carpet>

Regular watering of the roof is advised during extreme heat events, such as 2-4 weeks with no rain and very high temperatures. Mains fed soaker hose irrigation system to be included with shut off valve under first-floor bathroom sink.

<https://www.waterirrigation.co.uk/watering-kits/outdoor-watering/soaker-hose-kits.html>

Project:
1 Lawford Road
NW5 2LH

Drawing:
Proposed Detail Section

Status: Stage 2	Date: Sept '24	Scale: 1:20@ A3
Job No: 2308	Dwg No: PR21	Rev: B

**Green & Teggin
Architects**