

**Project:** 13 Elsworthy Road, NW3 3DS

**Date:** July 2021

## **Green Roof Maintenance Plan**

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### **Sedum Roof**

Sunny, exposed southeast-facing flat roof

### **General information**

Consists of low-growing drought-resistant succulent plants of sedum species. These knit together to form a close mat of vegetation that flowers in spring and early summer. Some species flower close to the base and others on short stems held above. It is not necessary to water the sedum matting which is well-adapted to drought. Too much water is more problematic especially if drainage is impeded or debris of rotting leaves creates sodden conditions. Overwatering can lead to accelerated weed growth.

### **Vegetation Maintenance Tasks**

The sedum roofing system is low maintenance but not maintenance free.

#### **Spring:**

Feed with low nitrogen fertiliser

Remove weeds (grass, dandelion, etc.) and saplings (ash, sycamore, etc.) to maintain an unadulterated mixed sedum carpet.

Repair any bare patches by dressing with a mix of sandy loam and sedum cuttings taken from areas of more abundant growth.

#### **Summer:**

Remove dead vegetation and spent flower stalks allowing seeds to drop and new growth to have maximum air and light

Clear any vegetation encroachment from rainwater outlets, gutters and downpipes to ensure they are free flowing.

Remove weeds (grass, dandelion, etc.) and saplings (ash, sycamore, etc.) to maintain an unadulterated mixed sedum carpet.

Remove debris from summer leaf drop.

**Autumn:**

Remove weeds (grass, dandelion, etc.) and saplings (ash, sycamore, etc.) to maintain an unadulterated mixed sedum carpet.

Remove debris from autumn leaf fall.

**Winter:**

No maintenance required. Sedum matting is fully hardy.