

L0834M01

Rev:

Remmington Road, Haringay

Biodiverse Roof Management & Maintenance Plan

Prepared for

Formation Design & Build

Author: JD

Checked: JD

Date: 13th October 2022

FOR CONDITIONS

Rev	Description	Date	By
-	-	-	-



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1.0 General

This statement should be read in conjunction with the following drawings and specification:

- L0834L04
- Bauder Green Roof Watering Guide

All soft landscape works to be carried out by suitably qualified, trained and competent contractors under appropriate supervision (<https://www.bali.org.uk/members>).

All landscape works to be carried out in accordance with the relevant current British Standards and guidance, including but not restricted to:

- BS 4428 Code of practice for general landscape operations (excluding hard surfaces)
- Horticultural Trades Association standards (including 'Handling and establishing landscape plants' part 1, 2 & 3)
- COSHH Regulations.

2.0 Design & Management Objectives

The following tasks should be carried out to achieve the desired design and management objectives:

- Water the biodiverse roofs for the first year then only during prolonged periods of dry weather to ensure a robust biodiverse roof.
- Removed inappropriate weed species to protect the integrity of the roof and help to promote biodiversity.
- Ensure rain water can easily lave the roof area to protect the integrity of the roof and help to promote biodiversity.
- All plant deaths should be replaced to help to promote biodiversity.
- Provide wildlife opportunities where ever possible.
- The biodiverse planted areas should be maintained and cut at appropriate times to promote a healthy diverse flora of desirable flower species.
- The extensive biodiverse roof is to be regularly maintained to promote a biodiverse habitat for wildlife.

3.0 Newly Planted Biodiverse Green Roof Planting Maintenance

Operation

Water all areas of newly planted biodiverse green roof planting to ensure the substrate is always damp to the touch (during first year only)

Water biodiverse areas of planting only during prolonged periods of dry weather

Cut biodiverse vegetation to a height of 50cm - 70cm and remove waste matter from roof

Remove debris, leaves and dead vegetation from the roof surface, rain water outlets, guttering etc. Remove any items which are restricting the free flow of water.

Check for weeds, including airborne deposited seedlings of shrubs, trees and grasses. Remove weeds by hand pulling or spot treating with suitable approved herbicide.

Check for vegetation migration in gullies, vents and surrounds. Remove migrated vegetation when necessary.

Generally inspect vegetation areas and monitor poor growth areas

Over seed poor growth areas if required

Check ecological features and maintain as necessary

Physical barriers, gates, access ladders, grating landings & fall arrest systems - Check and repair/ replace any damaged elements

Timing

April - September
(during first year only)

April - September

October - November

March - May &
September - November

March - May &
April & October

March - May &
September - November

March - May &
September - November

March - May &
September - November

March - May

Each visit

Frequency

As necessary
(during first year only)

As necessary

1 x per year

2 x per year

2 x per year
2 x per year

2 x per year

2 x per year

2 x per year

1 x per year

Each visit