

# 300 Brook Drive - Sedum Roof Maintenance Schedule

## Sedum Roof to End of Journey Facility

BauderGREEN XF 301 Lightweight Sedum Blanket system to be installed on top of an insulating thermaroom strip followed by a single ply membrane with an associated drainage mat to provide suitable support in respect of both irrigation and drainage. All of which is illustrated within Figure 1 below and for completeness the sedum roof will be bordered by a 400mm edge trim. Please refer to the accompanying technical specifications for further details.

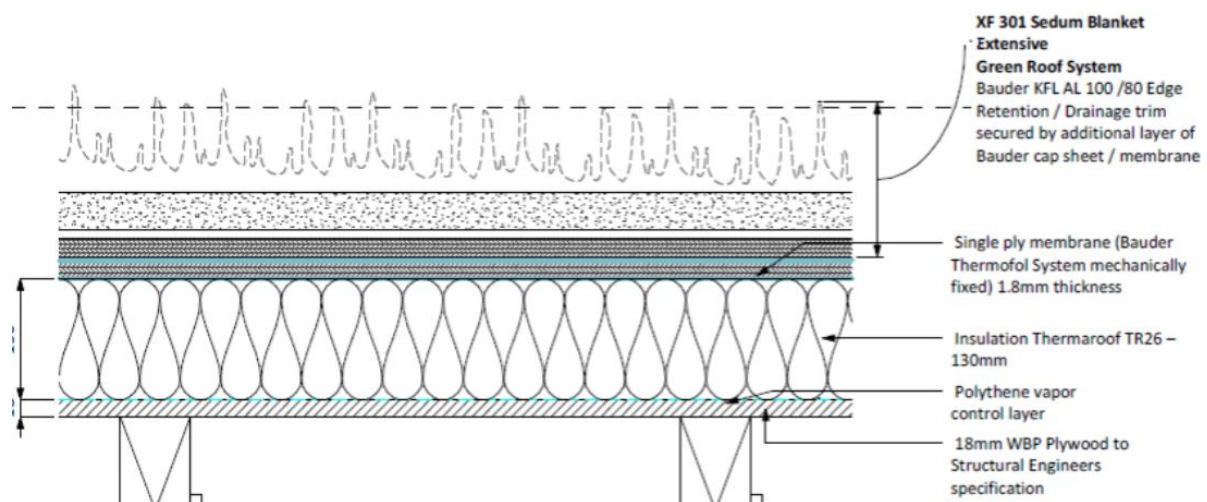


Figure 1. Proposed cross-section for the BauderGREEN XF 301 Lightweight Sedum system

## Maintenance Operations

Proposed sedum roof to be maintained in accordance with British Standards 7370 Part 3:1991 and Part 4:1993.

In line with the requirements of Condition 4 the proposed maintenance operations intend to successfully establish plants on site and shall be maintained in perpetuity. For completeness these arrangements shall be subject to review every 5 years to ensure optional conditions are maintained, wherever possible, and shall include the following: watering/irrigation; monitoring of plant encroachment; weed control; and fertiliser application.

In the event any part of the proposed sedum blanket dies, are removed or become seriously damaged these sections shall be replaced in the next planting season with a replacement of a similar size and species.

For completeness the proposed sedum roof shall be installed and maintained in accordance with the manufacturers guidance documents. Please find copies of those of relevance attached which includes the following:

- Bauder XF301 General Maintenance Lightweight Sedum System (Rev V7 February 2022)
- Bauder General Maintenance Watering Guide (Rev V2 April 2022)

- Bauder General Maintenance Sedum Patching Guide (Rev V2 April 2022)