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# Discharge of Condition Report 59 Dartmouth Park Road

application number 2022/4698/P

# Condition 4

## Living Roof Details

Prior to commencement of development, full details in respect of the living roof in the area indicated on the approved roof plan shall be submitted to and approved by the local planning authority. The details shall include

i. a detailed scheme of maintenance

Response: See attached document " Extensive-Biodiversity-Green-Roof-Maintenance-Procedure.pdf" from Bauder outlining the recommended maintenance of the proposed roof.

ii. sections at a scale of 1:20 with manufacturers details demonstrating the construction and materials used

Response: See Page 3 of this document

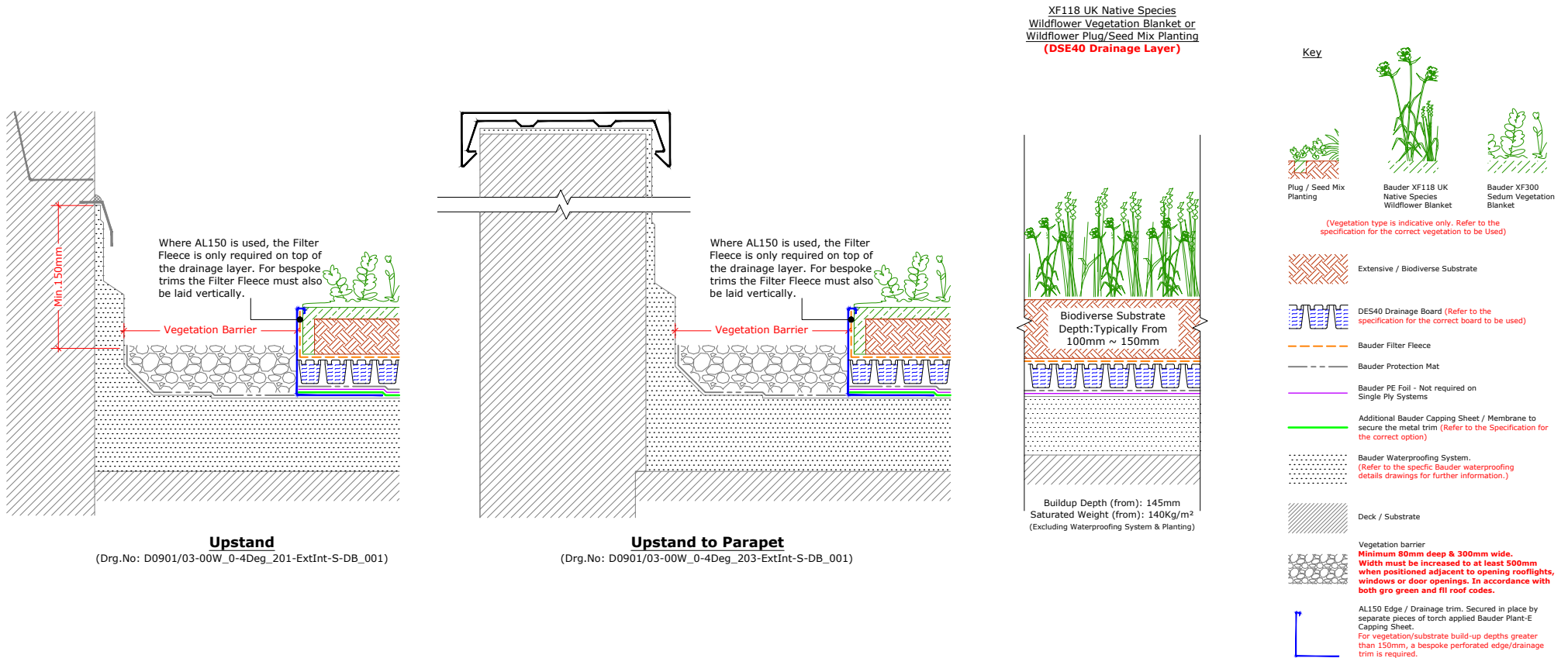
iii. full details of planting species and density

Response: See Page 4 of this document

# Condition 4ii

## Living Roof Details

ii. sections at a scale of 1:10 with manufacturers details demonstrating the construction and materials used



# Condition 4iii

## Living Roof Details

ii. full details of planting species and density

Proposal: BauderGREEN WB native wildflower blanket

Specification (from Bauder Ltd.):

The pre-grown native wildflower blanket (BauderGREEN WB), allows the quick establishment of a green roof. The blanket typically has 40 varieties of British native wildflowers with less than 10% grass species. Collected in line with the Flora Locale Code it is designed to give a long flowering season (RHS perfect for pollinators and Buglife approved). The system is fully GRO and FLL compliant. A comprehensive range of guarantees are available for this system.



	Function	Product name	Thickness (mm)	Weight (kg/m <sup>2</sup> )
1	Vegetation	BauderGREEN WB	30	30
2	Substrate	BauderGREEN SUB-BM UK	100	120
3	Filtration layer	BauderGREEN FV 125 100	1	0.13
4	Drainage layer	BauderGREEN DSE 40	40	15.3 (saturated)
5	Protection layer	BauderGREEN FSM 600	4	3.6
6	Waterproofing	Options for Bituminous membrane, Hot Melt, Single ply or Cold applied liquid systems.	Not included	Not included
<b>System build-up</b>			175	169
In-depth and up-to-date product specific technical data is available for each element within a system. Download from our website <a href="http://bauder.co.uk/technical-centre">bauder.co.uk/technical-centre</a>				