

Proposed Vegetation

VEGETATION

The chosen mix is **Bauder Flora 5** a mix of species ideal for city environments. The plants chosen are able to absorb pollution and CO2 and give a suitable environment for insects and invertebrates. Details can be found in Green Roof - Annex 1.

British Native seed mixes

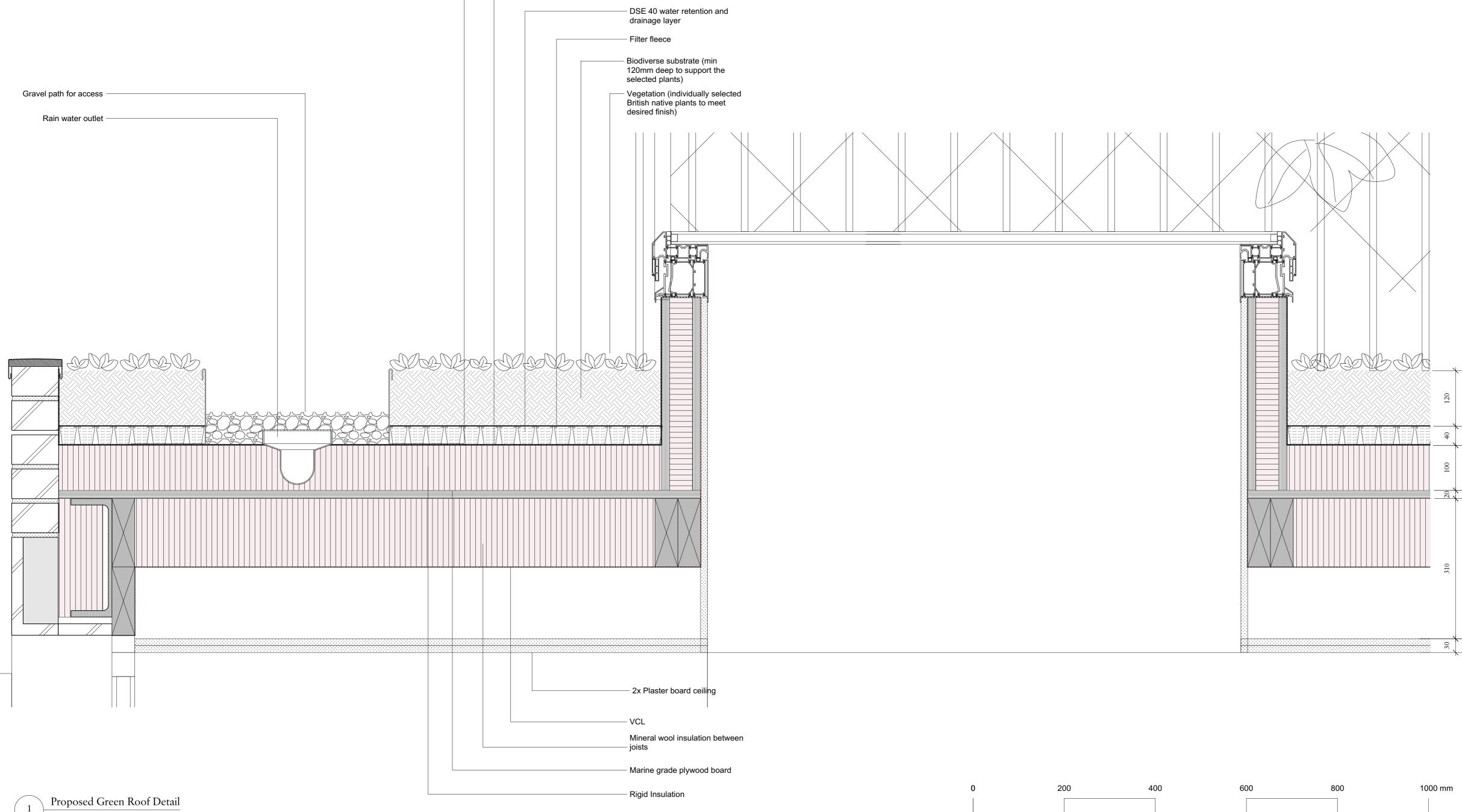
These mixes can be used as a mix on there own, or combined with Bauder British native plugs or other mixes to give a wider vegetation selection

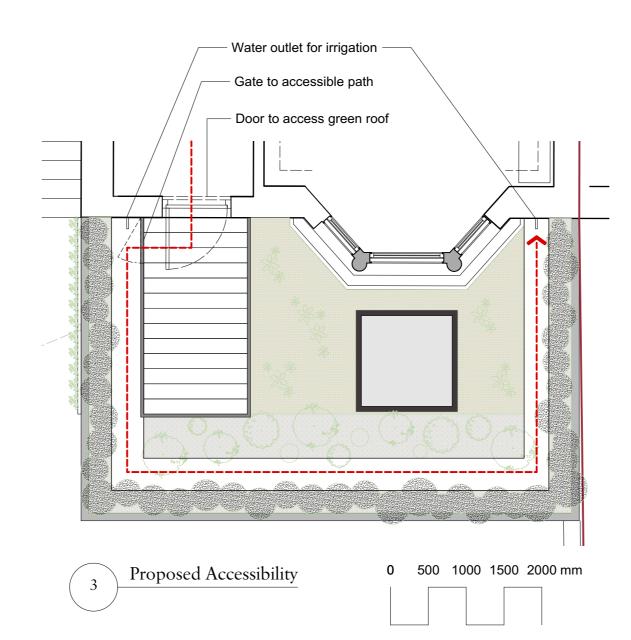
Plug plants

The 'plugs' are varieties of sedums, grasses, herbs and perennials and are planted by hand to the required density.

Wildflower blanket

Vegetation blanket which contains a broad mix of British Wildflowers grown in substrate on a coir carrier.





The Bauder biodiversity green roofs which are being installed to meet either BREEAM or Sustainable Homes codes will include a species mix selected to provide a balanced plant community on the roof and will require basic maintenance if this is to be sustained in the long term.

Maintenance is best carried out **annually**, during **springtime** and additionally in late autumn should the particular roof location be affected by local trees that produce surface leaf litter.

Some deposited leaf litter may be considered as contributory to the bio-diverse environment, which is acceptable so long as provision is made to ensure that this has no negative effect on other plants and the roof drainage performance.

Bauder waterproofing

- FSM 600 protection layer

ACCESSIBILITY & MAINTENANCE

Procedures details can be found in Green Roof - Annex 2.

Rev Date

Details

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Client

Park	
etails	
Drawn	Checked
ML	CP
@A1	
G	
Drawing Number	Revision
Roof	
	Drawn ML @A1 Drawing Number D-01-Green