

Solar System "SolarVert[®]"

Detail:

Solar Sub-Structure Type "Butterfly"

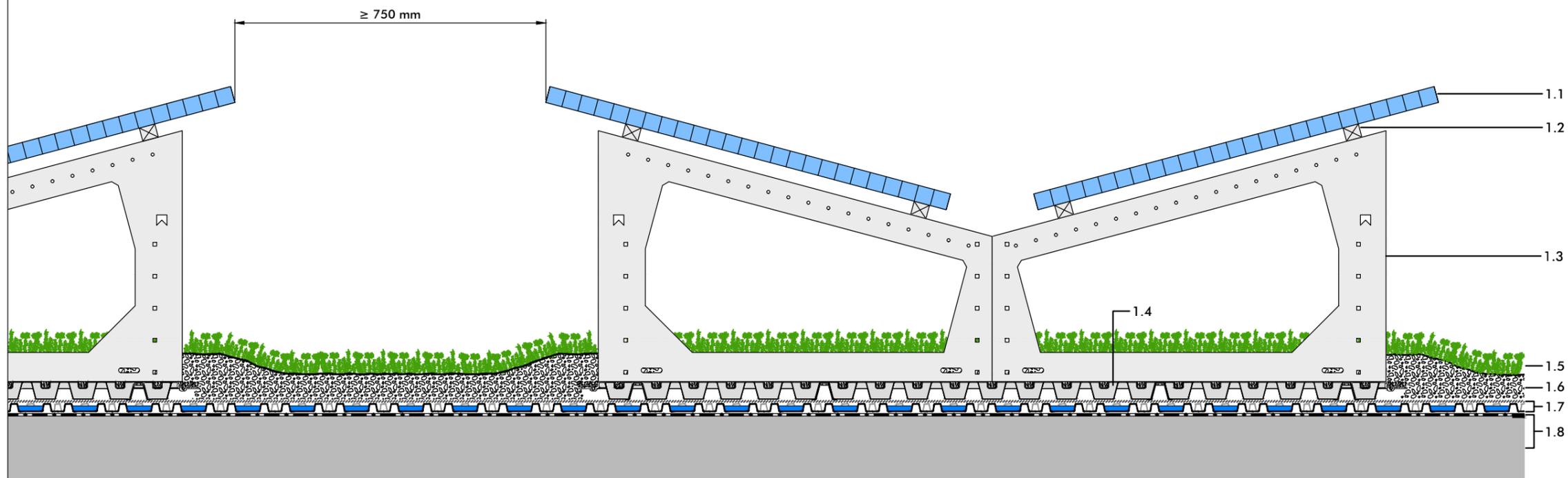
System build-up

- 1.1 Solar Panel
- 1.2 Solar Mounting Profile SMP 38 / 33
- 1.3 Solar Base Frame SGR
(e.g. SGR 30)
- 1.4 ZinCo Solar Base SB 200, with infill
- 1.5 Sedum cuttings oder plug plants according to plant list "Sedum Carpet"
- 1.6 System Substrate "Sedum Carpet", \geq ca. 60 mm *)
- 1.7 Fixodrain[®] XD 20
- 1.8 Roof construction with root resistant waterproofing

*) The required superimposed load and the resulting dry weight of the system build-up need to be determined depending on the location and building geometry according to the structural calculation.

Please note:

The dry weight of the build-up is relevant for the required superimposed load, while the water-saturated weight affects the design of the roof construction.



Note:

The detailed solution shown here refers mainly to the ZinCo System Build-up. The roof construction itself as well as any other constructions are shown schematically and must be planned according to the relevant standards and guidelines.

Project:

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Version:	Reviewed:	Scale:	Size:
16.11.2018 EVo / PBi	-	none	A 3

SolarV_O-W_Schmet_Ext_XD20_SGR15_Fd1.dwg

Authorized by ZinCo GmbH, Lise-Meitner-Str. 2,
72622 Nuertingen/ Germany; Tel: ++49/7022-6003-0
info@zinco-greenroof.com; www.zinco-greenroof.com

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