

Solar System "SolarVert[®]"

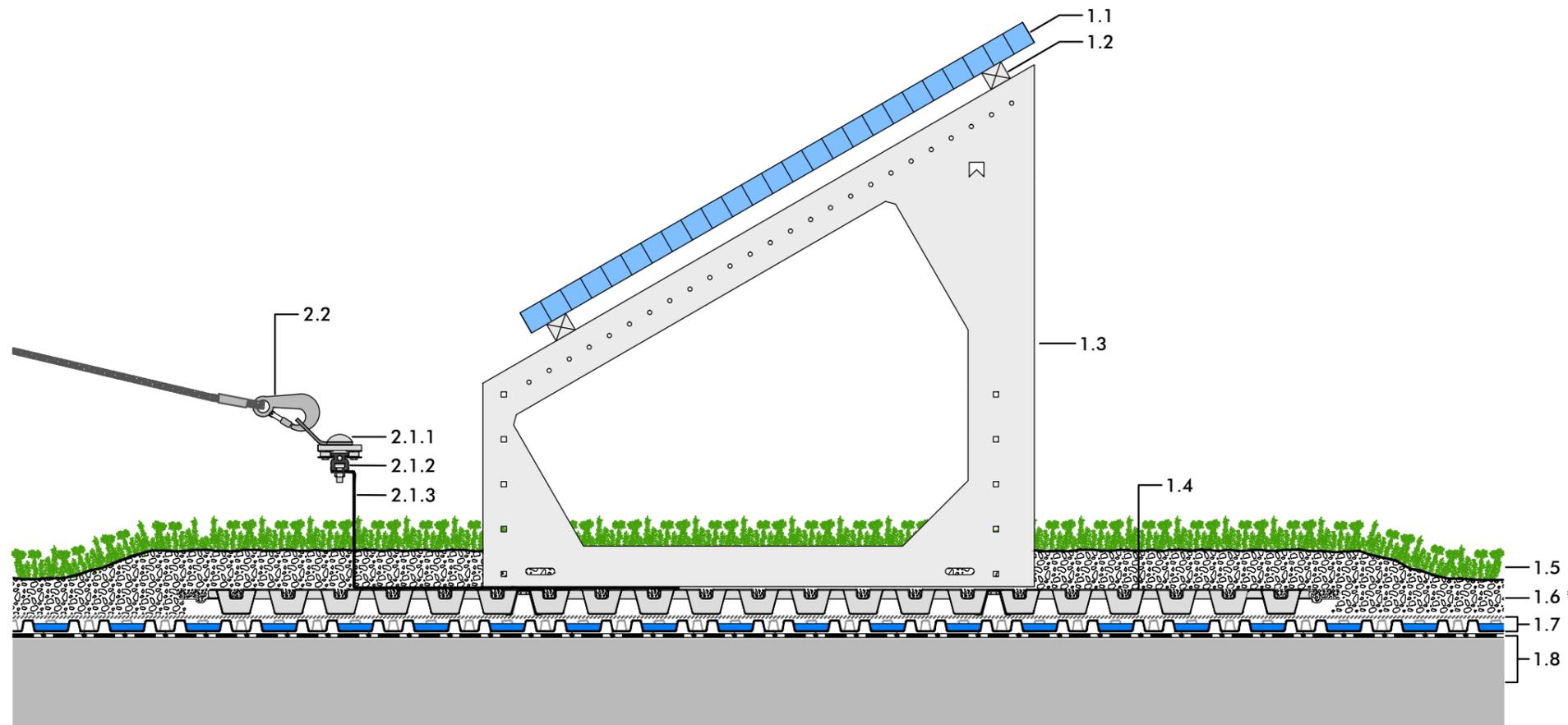
Detail:
Fallnet[®] SB 200-Rail with Solar Base Frame SGR

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.



- 2.1 Fixing device ZinCo Fallnet[®] SB 200-Rail consisting of:
- 2.1.1 Runner
 - 2.1.2 Rail
 - 2.1.3 Rail support
- 2.2 Connector of personal protective equipment for work on roof (e.g. ZinCo Fallnet[®] PPE-Set)

Please observe the installation instructions for Fallnet SB 200-Rail.

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:	-		
Version:	Reviewed:	Scale:	Size:
16.11.2018 EVo / PBi	-	none	A 3
Falln01_Ext_SolarV_Ext_XD20_SGR30_Fd1.dwg			

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Subject to technical alterations and printing errors.