

- 2.1 Concrete foundation
- 2.2 Embankment mat
- 2.3 Suitable backfill material
- 3.1 Suitable pond substrate
- 3.2 Protection Mat SSM 45
- 3.3 Pond waterproofing
- 3.4 Protection Mat SSM 45
- 3.5 Filter Sheet SF
- 3.6 Floradrain[®] FD 60 neo filled with stone chippings, poor in lime (diffusion openings facing downwards)

"Roof Garden" with Floradrain[®] FD 60 neo

Detail:

Water Pond

Build-up proposal

- 1.1 Lawn, perennials, with sufficient substrate depth also shrubs and small trees
- 1.2.1 System Substrate "Roof Garden" or System Substrate "Lawn", 350 mm
- 1.2.2 $\mathsf{Zincolit}^{^{(\!\!\!\!R\!)}}$ Plus as sub-substrate
- 1.3 Filter Sheet SF
- Floradrain[®] FD 60 neo filled with ca. 27 l/m² Zincolit[®] Plus, (diffusion openings facing upwards)
- 1.5 Protection Mat ISM 50
- 1.6 Roof construction with root resistant waterproofing

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:

 14.12.2018
 JGI/ EVo

 Taid 01
 FD(0)
 540

Scale:

none

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Size: A 3

Subject to technical alterations and printing errors