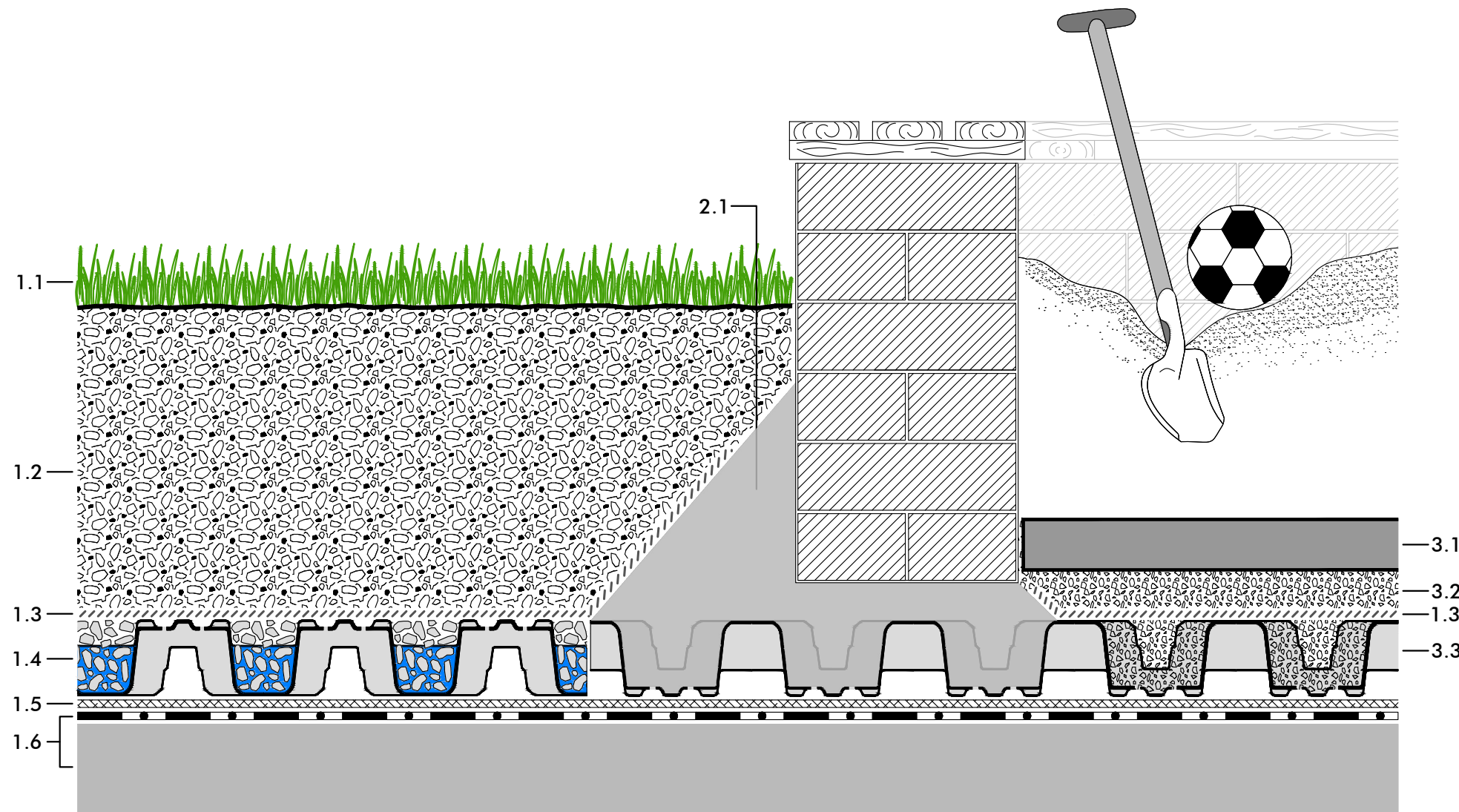


# "Roof Garden" with Floradrain® FD 60 neo

**Detail:**  
Sandbox

**System build-up**

- 1.1 Lawn, perennials, with sufficient substrate depth also shrubs and small trees
- 1.2 System Substrate "Roof Garden" or System Substrate "Lawn",  $\geq 200$  mm, for total substrate depth exceeding 350 mm in project specific combination with mineral sub-substrate Zincolit® Plus
- 1.3 Filter Sheet SF
- 1.4 Floradrain® FD 60 neo filled with ca. 27 l/m<sup>2</sup> Zincolit® Plus, (diffusion openings facing upwards)
- 1.5 Protection Mat ISM 50
- 1.6 Roof construction with root resistant waterproofing



2.1 Concrete foundation for sandbox

3.1 Concrete slabs,  $d \geq 40$  mm

3.2 Bedding layer of stone chippings, poor in lime, 30-50 mm

3.3 Floradrain® FD 60 neo filled with stone chippings, poor in lime  
(diffusion openings facing downwards)

**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:**

13.12.2018 JGI/ EVo

**Reviewed:**

-

**Scale:**

none

**Size:**

A 3

Sandk01\_Int\_FD60neo\_Fd0.dwg

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