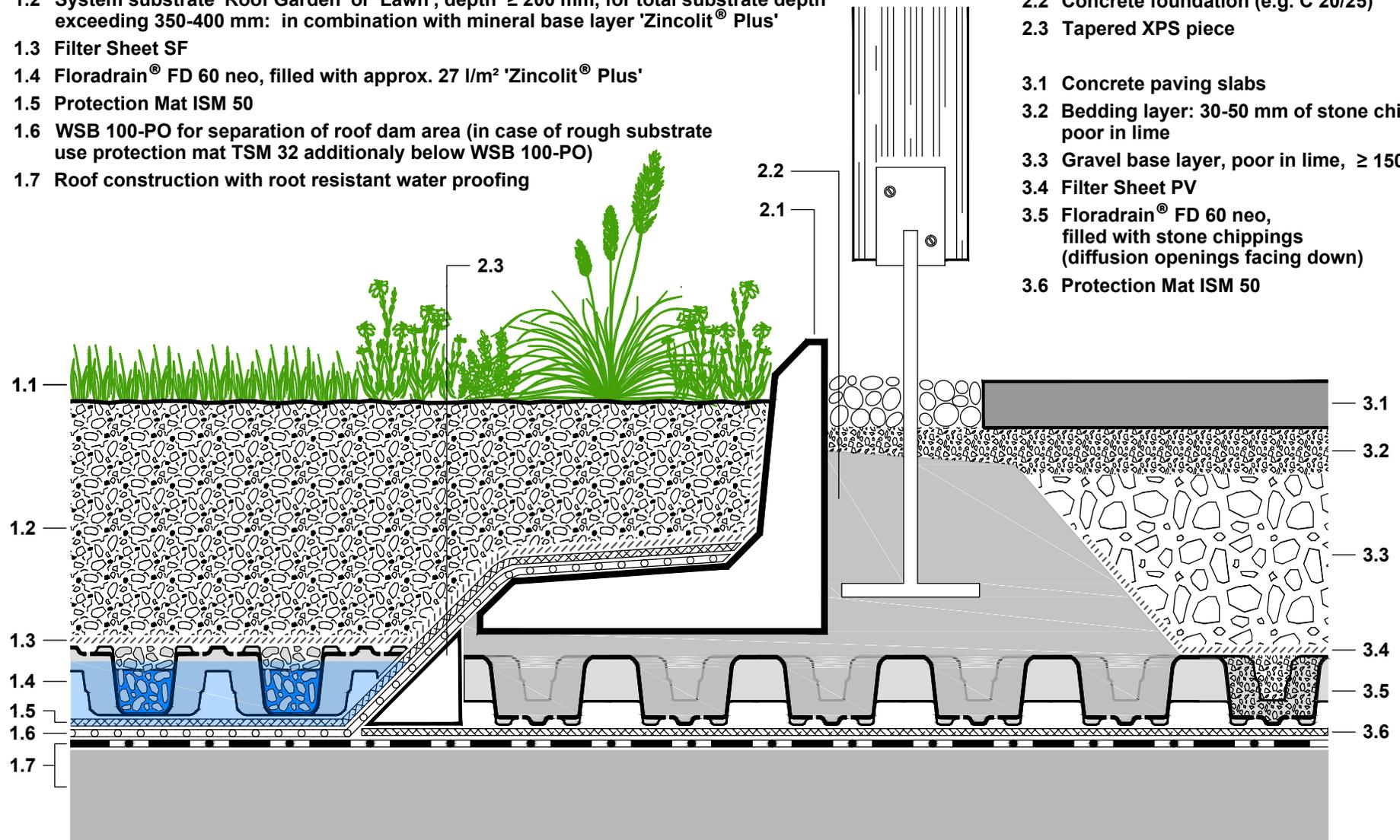


- 1.1 Lawn, perennials, with sufficient substrate depth also shrubs and small trees
- 1.2 System substrate 'Roof Garden' or 'Lawn', depth ≥ 200 mm, for total substrate depth exceeding 350-400 mm: in combination with mineral base layer 'Zincolit® Plus'
- 1.3 Filter Sheet SF
- 1.4 Floradrain® FD 60 neo, filled with approx. 27 l/m² 'Zincolit® Plus'
- 1.5 Protection Mat ISM 50
- 1.6 WSB 100-PO for separation of roof dam area (in case of rough substrate use protection mat TSM 32 additionally below WSB 100-PO)
- 1.7 Roof construction with root resistant water proofing

- 2.1 Concrete L-Curb
- 2.2 Concrete foundation (e.g. C 20/25)
- 2.3 Tapered XPS piece
- 3.1 Concrete paving slabs
- 3.2 Bedding layer: 30-50 mm of stone chippings, poor in lime
- 3.3 Gravel base layer, poor in lime, ≥ 150 mm
- 3.4 Filter Sheet PV
- 3.5 Floradrain® FD 60 neo, filled with stone chippings (diffusion openings facing down)
- 3.6 Protection Mat ISM 50



PLEASE NOTE: FOR EACH LAYER PLEASE REFER TO THE CORRESPONDING SYSTEM SECTION. THIS DETAILED SOLUTION MAINLY REFERS TO THE GREEN ROOF SYSTEM. THE ROOF CONSTRUCTION IS ONLY SCHEMATIC. THE DIMENSIONS SHOWN ARE REQUIRED DIMENSIONS FOR THE ZINCO GREEN ROOF SYSTEM. IN SOME CASES, LOCAL CODES AND STANDARDS MAY REQUIRE GREATER DIMENSIONS FOR A PARTICULAR APPLICATION. THE DESIGNER / PLANNER MUST VERIFY COMPLIANCE WITH LOCAL CODES AND STANDARDS.

	Issued on: 01.02.2018	System: Intensive Green Roof with Floradrain® FD 60 neo (0° roof - dam up irrigation)	Drawing title: Foundation for supporting structures	Drawn by: PBi
	Modified: ---		Job title: Standard architectural detail	Scale: 1:5
File: CAD_en_RG_FD60_Fr0_Det11.dwg			Subject to technical alterations and printing errors; Authorized by ZinCo GmbH, 72622 Nuertingen, Germany Tel. ++49/7022/6003-0 Fax ++49/7022/6003-100, e-mail: info@zinco-greenroof.com, www.zinco-greenroof.com	