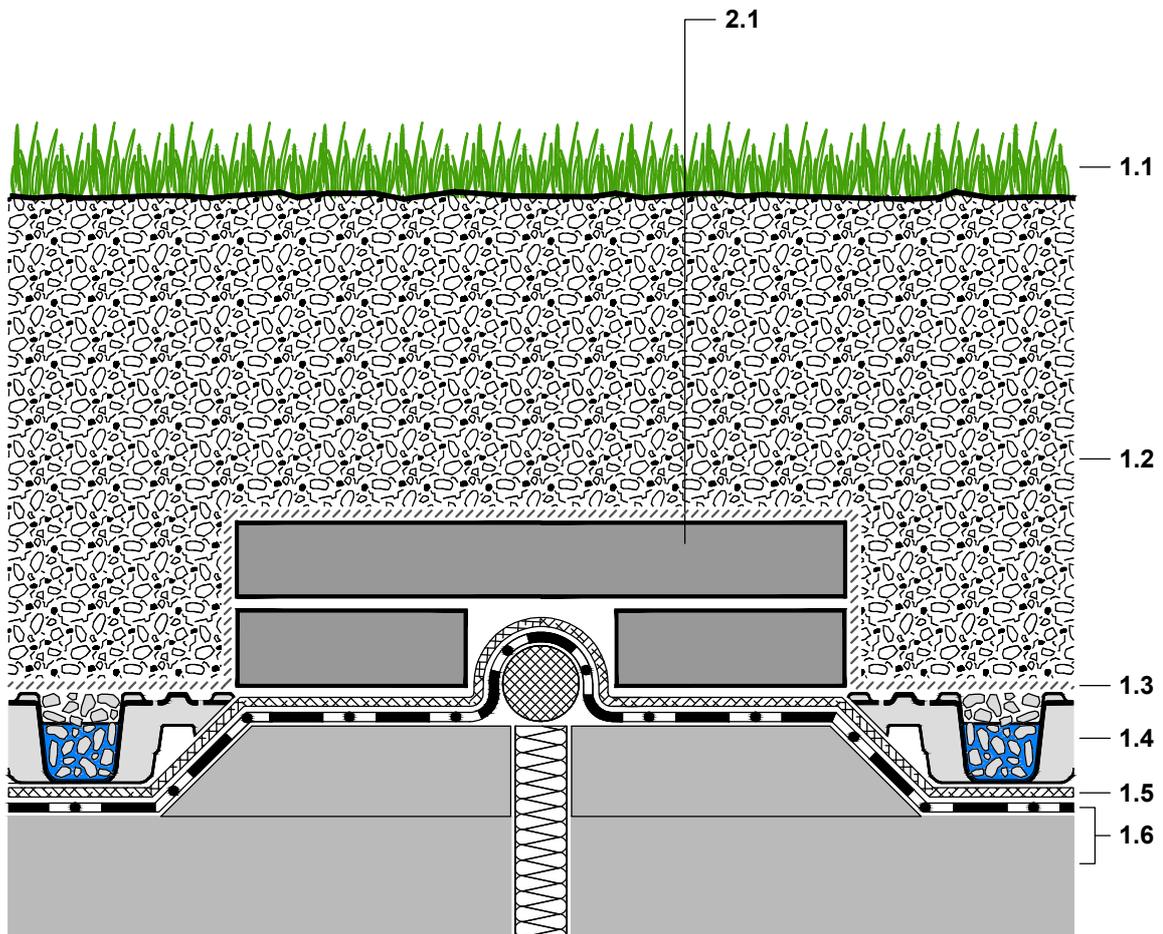


- 1.1 Lawn, perennials, with sufficient substrate depth also shrubs and small trees
- 1.2 System substrate 'Roof Garden' or 'Lawn', depth  $\geq 200$  mm for total substrate depth exceeding 350-400 mm: in combination with mineral base layer 'Zincolit® Plus'
- 1.3 Filter Sheet SF
- 1.4 Floradrain® FD 60 neo, filled with approx. 27 l/m<sup>2</sup> 'Zincolit® Plus'
- 1.5 Protection Mat ISM 50
- 1.6 Roof construction with root resistant water proofing

2.1 Concrete paving slabs

Additional notes:

- The location of the movement joints can be marked e.g. by stepping stones.
- In order to avoid any differences in the appearance of the vegetation, the substrate depth above the movement joint can be adjusted .



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 / PLANER MUST VERIFY COMPLIANCE WITH LOCAL CODES AND STANDARDS.

	<b>Issued on:</b> 12.01.2018	<b>System:</b> Intensive Green Roof with Floradrain® FD 60 neo	<b>Drawing title:</b> Expansion joint	<b>Drawn by:</b> PBi
	<b>Modified:</b> ---		<b>Job title:</b> Standard architectural detail	<b>Scale:</b> 1:5
<b>File:</b> CAD_en_RG_FD60neo_Fr_Exp01.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	