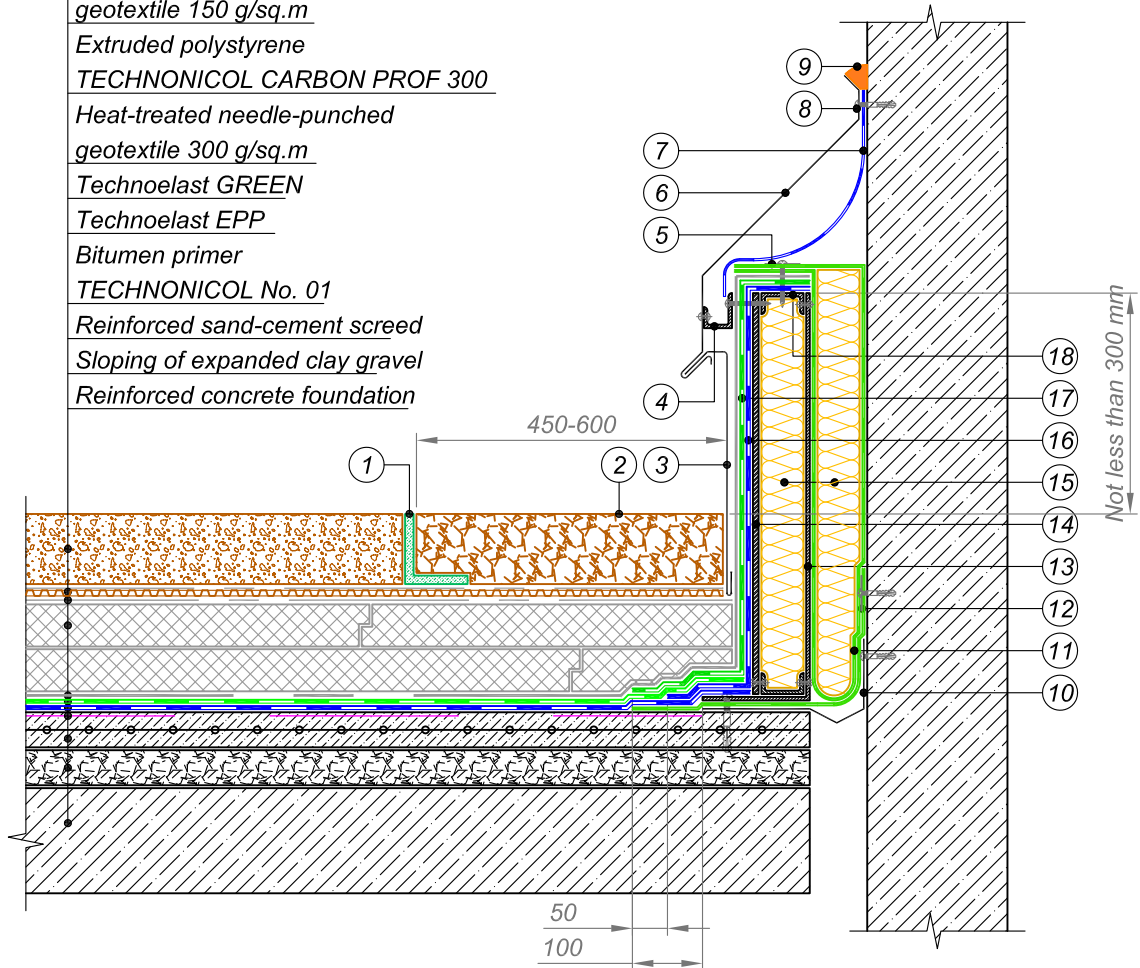




Plant substrate with green planting
Drainage membrane with geotextile
Heat-treated needle-punched geotextile 150 g/sq.m
Extruded polystyrene
TECHNONICOL CARBON PROF 300
Heat-treated needle-punched geotextile 300 g/sq.m
Technoelast GREEN
Technoelast EPP
Bitumen primer
TECHNONICOL No. 01
Reinforced sand-cement screed
Sloping of expanded clay gravel
Reinforced concrete foundation



- | | |
|---|--|
| ① L-shaped plastic element | ⑪ Vapour barrier material for fixation of insulation |
| ② Washed gravel | ⑫ Built-up on vertical surface and fastened by self-tapping screws with washer Ø 50 mm |
| ③ Removable metal flashing | ⑬ Galvanized steel profile not less than 3 mm in thickness |
| ④ Galvanized steel compensator to be mechanically fastened with flashing | ⑭ CBPB or ACB |
| ⑤ Vapour insulation to be fastened by self-tapping screws with washer Ø 50 mm at 500 mm intervals | ⑮ Stone wool thermal insulation |
| ⑥ Galvanized steel flashing | ⑯ Underlay bitumen membrane |
| ⑦ Roofing material flashing | ⑰ Cap sheet bitumen membrane |
| ⑧ Fasten by self-tapping screws at 200 mm intervals | ⑱ Galvanized steel profile |
| ⑨ Sealing mastic | |
| ⑩ Galvanized steel compensator to be fastened on wall by self-tapping screws | |

				GREEN ROOF	DESIGN	APPROVED
					SCALE	DATE
REV.	DATE	DESCRIPTION	CHECKED	EXPANSION JOINT AT JUNCTION TO WALL	DWG No.	REV.