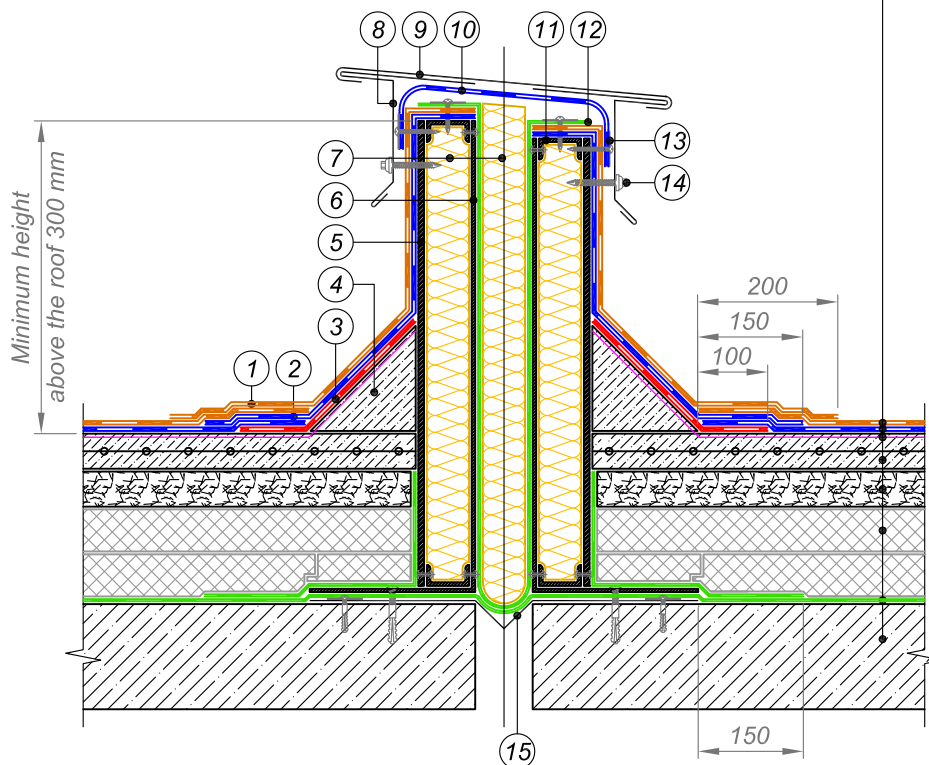




Cap sheet torch-on bitumen membrane  
Underlay torch-on bitumen membrane  
Bitumen primer TECHNOMICOL No. 01  
Reinforced sand-cement screed  
Sloping of expanded clay gravel  
Extruded polystyrene  
TECHNONICOL CARBON PROF 300  
Vapour barrier  
Reinforced concrete foundation



- |                                                                                        |                                                                                     |
|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| ① Bottom layer of waterproofing system on vertical surface - Underlay bitumen membrane | ⑨ Coating of galvanized sheet                                                       |
| ② Top layer of waterproofing system on vertical surface - Cap sheet bitumen membrane   | ⑩ Roofing material flashing                                                         |
| ③ Strengthening layer - Underlay bitumen membrane                                      | ⑪ Galvanized steel profile to be fastened by rivets                                 |
| ④ Transitional upstand of lightweight concrete                                         | ⑫ Vapour barrier for fixation of insulation                                         |
| ⑤ CBPB or ACB                                                                          | ⑬ Fasten by self-tapping screws with washer $\varnothing$ 50 mm at 250 mm intervals |
| ⑥ Galvanized steel profile not less than 3 mm in thickness                             | ⑭ Fasten by roofing self-tapping screws with EPDM gasket                            |
| ⑦ Stone wool thermal insulation                                                        | ⑮ Metal compensator                                                                 |
| ⑧ Fastening element                                                                    |                                                                                     |

|      |      |             |         |                       |         |          |
|------|------|-------------|---------|-----------------------|---------|----------|
|      |      |             |         | EXPOSED FLAT ROOF     | DESIGN  | APPROVED |
|      |      |             |         | DEFORMATION SEPARATOR | SCALE   | DATE     |
| REV. | DATE | DESCRIPTION | CHECKED |                       | DWG No. | REV.     |