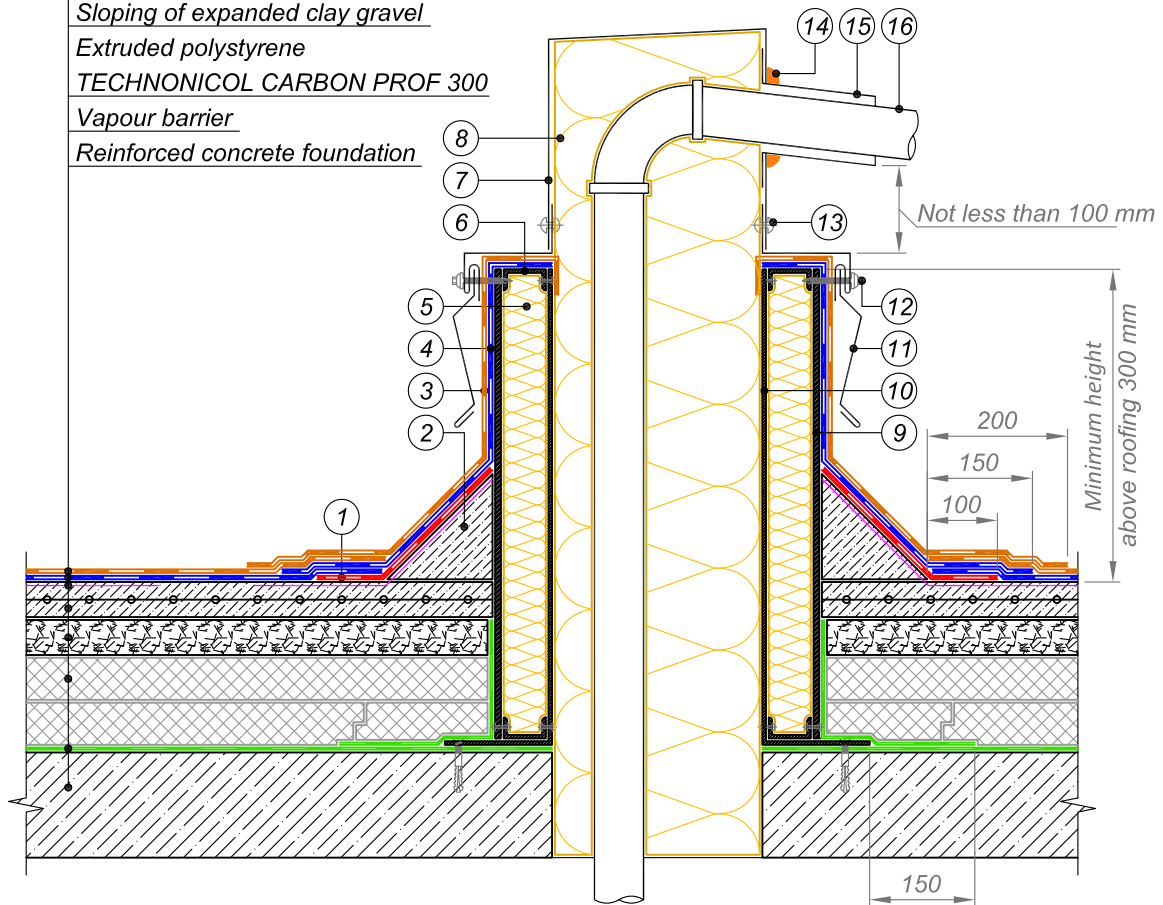




Cap sheet torch-on bitumen membrane  
Underlay torch-on bitumen membrane  
Bitumen primer TECHNIPOL No. 01  
Reinforced sand-cement screed  
Sloping of expanded clay gravel  
Extruded polystyrene  
TECHNIPOL CARBON PROF 300  
Vapour barrier  
Reinforced concrete foundation



- |  |   |
|--|---|
| <p>① Additional layer of waterproofing membrane - Underlay bitumen membrane</p> <p>② Transitional upstand of lightweight concrete</p> <p>③ Top layer of waterproofing system at junction - Cap sheet bitumen membrane</p> <p>④ Bottom layer of waterproofing system at junction - Underlay bitumen membrane</p> <p>⑤ Stone wool thermal insulation</p> <p>⑥ Galvanized steel profile to be fastened by rivets</p> <p>⑦ Metal cover</p> | <p>⑧ Fill with stone wool thermal insulation</p> <p>⑨ CBPB or ACB</p> <p>⑩ Galvanized steel sheet not less than 3 mm in thickness</p> <p>⑪ Removable metal flashing</p> <p>⑫ Fasten by roofing self-tapping screws with EPDM gasket at intervals not more than 450 mm</p> <p>⑬ Fasten with combined rivets</p> <p>⑭ Sealant *</p> <p>⑮ Metal or rubber clamp</p> <p>⑯ Tip chute</p> |
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**NOTES**

\* Polyurethane sealant to be applied at temperatures up to 80°C.

At high temperatures use specialized high-temperature sealants

				EXPOSED FLAT ROOF	DESIGN	APPROVED
				JUNCTION TO HOT PIPES BUNDLE. VARIANT 1	SCALE	DATE
REV.	DATE	DESCRIPTION	CHECKED		DWG No.	REV.