



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

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| ① Strengthening layer - Underlay bitumen membrane | ⑥ Pressure strip, fastened at 200 mm intervals |
| ② Transitional upstand of lightweight concrete | ⑦ T-shaped spike |
| ③ Bottom layer of waterproofing system on vertical surface - Underlay bitumen membrane | ⑧ Galvanized steel drip edge |
| ④ Top layer of waterproofing system on vertical surface - Underlay bitumen membrane | ⑨ Galvanized steel flashing |
| ⑤ Reinforced concrete foundation plastered with cement-sand grout on metal grid fixed with screws | ⑩ Fastening element |

NOTES

1. Vapour barrier to be laid over the thermal insulation level.

EXPOSED FLAT ROOF				DESIGN	APPROVED
JUNCTION TO PARAPET MORE THAN 500 MM IN HEIGHT				SCALE	DATE
REV.	DATE	DESCRIPTION	CHECKED	DWG No.	REV.