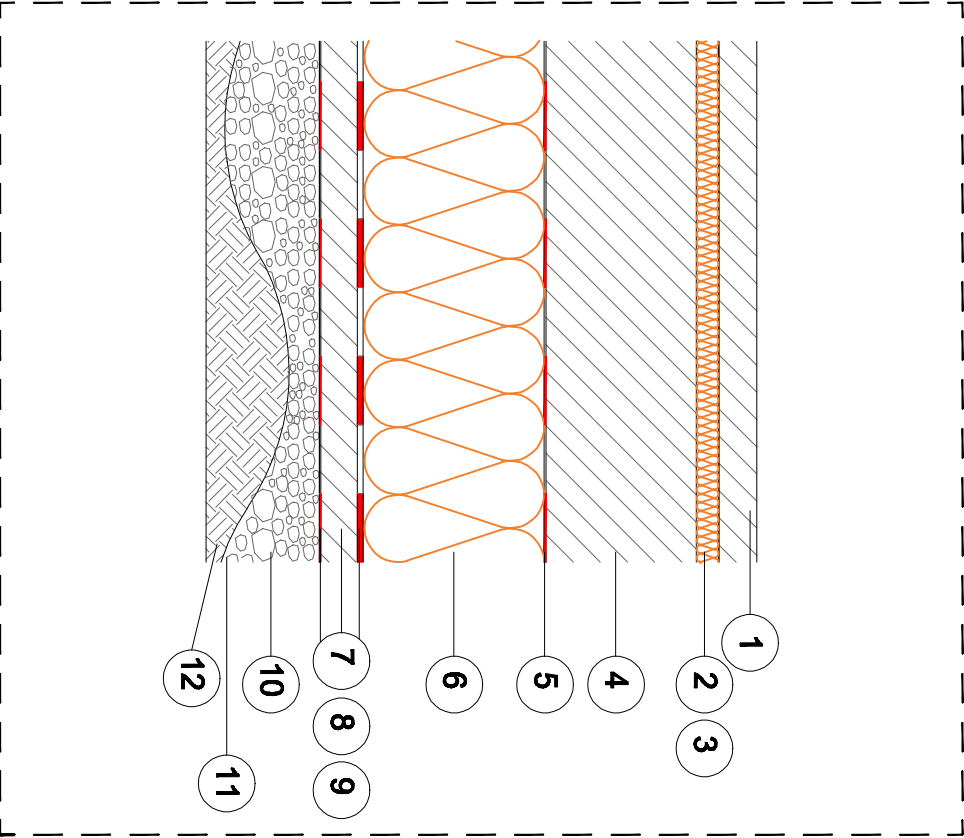


DETAIL A.- FLOOR SLAB WITH INSULATED UNDERSIDE.



- CONSTRUCTION MATERIALS.** [cm]
(from inside to outside)
- ① -Cement screed. 5cm
 - ② -PE film, overlapping joints. 0.02cm
 - ③ -Mineral wool-impact sound insulation. 3cm
 - ④ -Reinforced concrete. 20cm
 - ⑤ -PE film concrete- 0.04cm
 - ⑥ -Foam glass in polymer bitumen. 24cm
 - ⑦ -Polymer bitumen (2 layer) 0.8cm
 - ⑧ -Lean concrete / granular subbase 5cm
 - ⑨ -Construction paper -
 - ⑩ -Drainage layer. 15cm
 - ⑪ -Filter fabric. -
 - ⑫ -Top soil. -

HOUSE C. JANUAR 2015	HOUSE C.: DETAIL A FLOOR SLAB WITH INSULATED UNDERSIDE.	BACHELOR THESIS. XAVIER SUCARRAT'S OLIUS	SCALE 1/10	PLAN N° 13
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