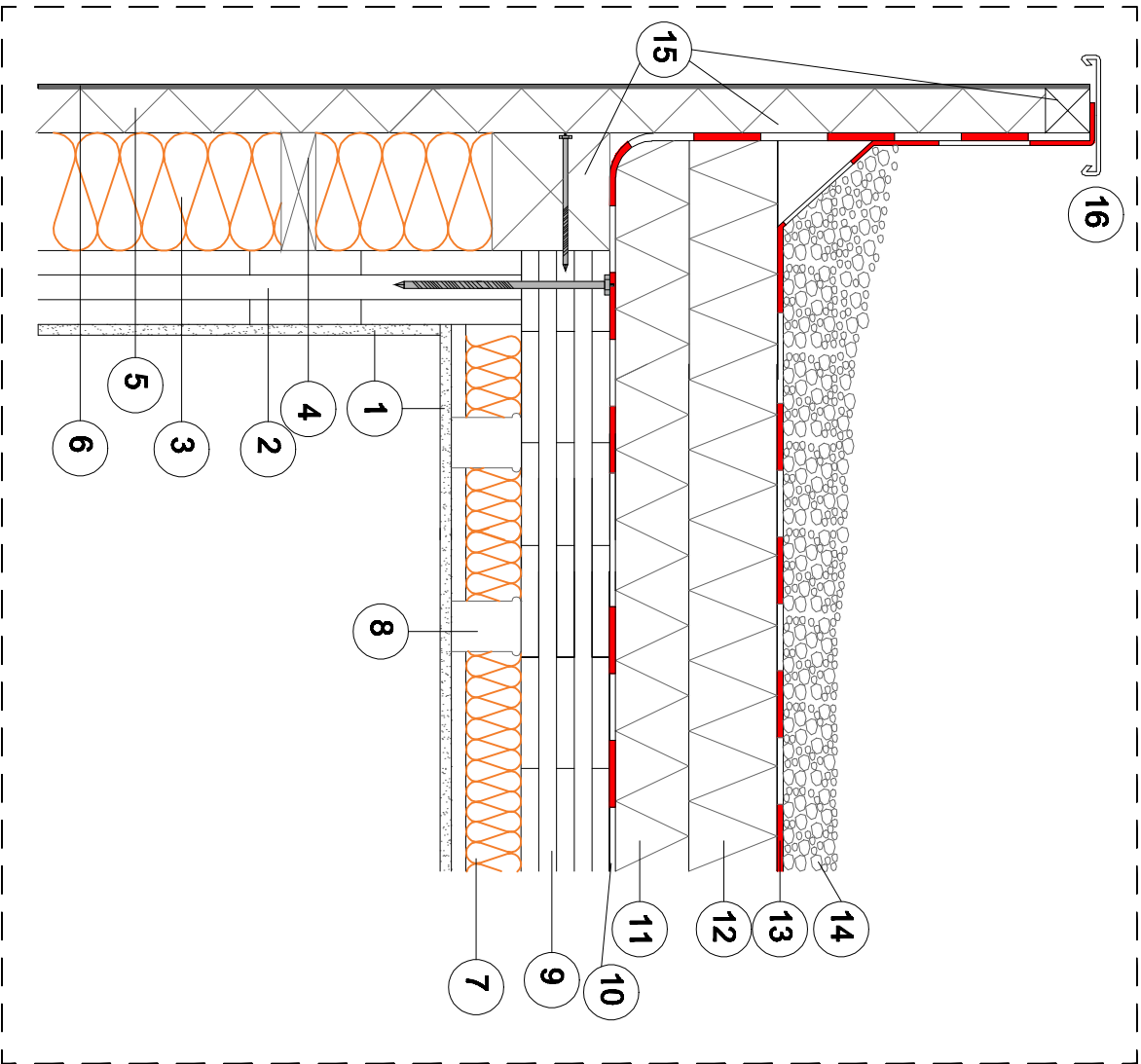


CONNECTION E: ATTIC DESIGN FOR FLAT ROOF.



CONSTRUCTION MATERIALS.		[mm]
(from inside to outside)		
① -Gypsum fire protection board.	15mm	⑩ Vapour barrier
② -KLH Panel (3layers).	100mm	⑪ -EPS.
③ -Mineral wool	160mm	⑫ -EPS.
④ -Solid timber	160mm	⑬ -Reinforced plastic membrane.
⑤ -Wood fiber soft insulation board.	60mm	(moirture sealing)
⑥ -Finery.	6mm	⑭ -Gravel.
⑦ -Mineral Wool.	50mm	⑮ -Vertical cladding of the
⑧ -Counter-battening on vibration damper.	60mm	supporting structure for the attic.
⑨ -KLH Panel (5 layers).	120mm	⑯ -Metal sheet covering

HOUSE C.	HOUSE C.: COMPONENT CONNECTION	BACHELOR THESIS.	SCALE	PLAN N°
JANUAR 2015	ATTIC DESIGN FOR FLAT ROOF.	XAVIER SUCARRAT'S OLIUS	1/10	23