1:5 @ A3 Scale Case Study\_15\_Tournon\_France LA MAISON Simon Camal Author 15.05.2015 Date Detail: Uninsulated slab / Basement partition wall 1st STEP **COLOR CODE** Existing building Step 1 Cement plaster Concrete hollow blocks (e=200mm) → Cement screed (e=60mm) temporary works (in between steps) Concrete beam and block floor (e=200mm) Airtight layer DESCRIPTION/CHALLENGES Insulation XPS (λ=0.032 W/mK, e=200mm) Air layer (e=20mm) Gypsum board (e=13mm) **NOTES** Design by Bureau d'études Héliasol



