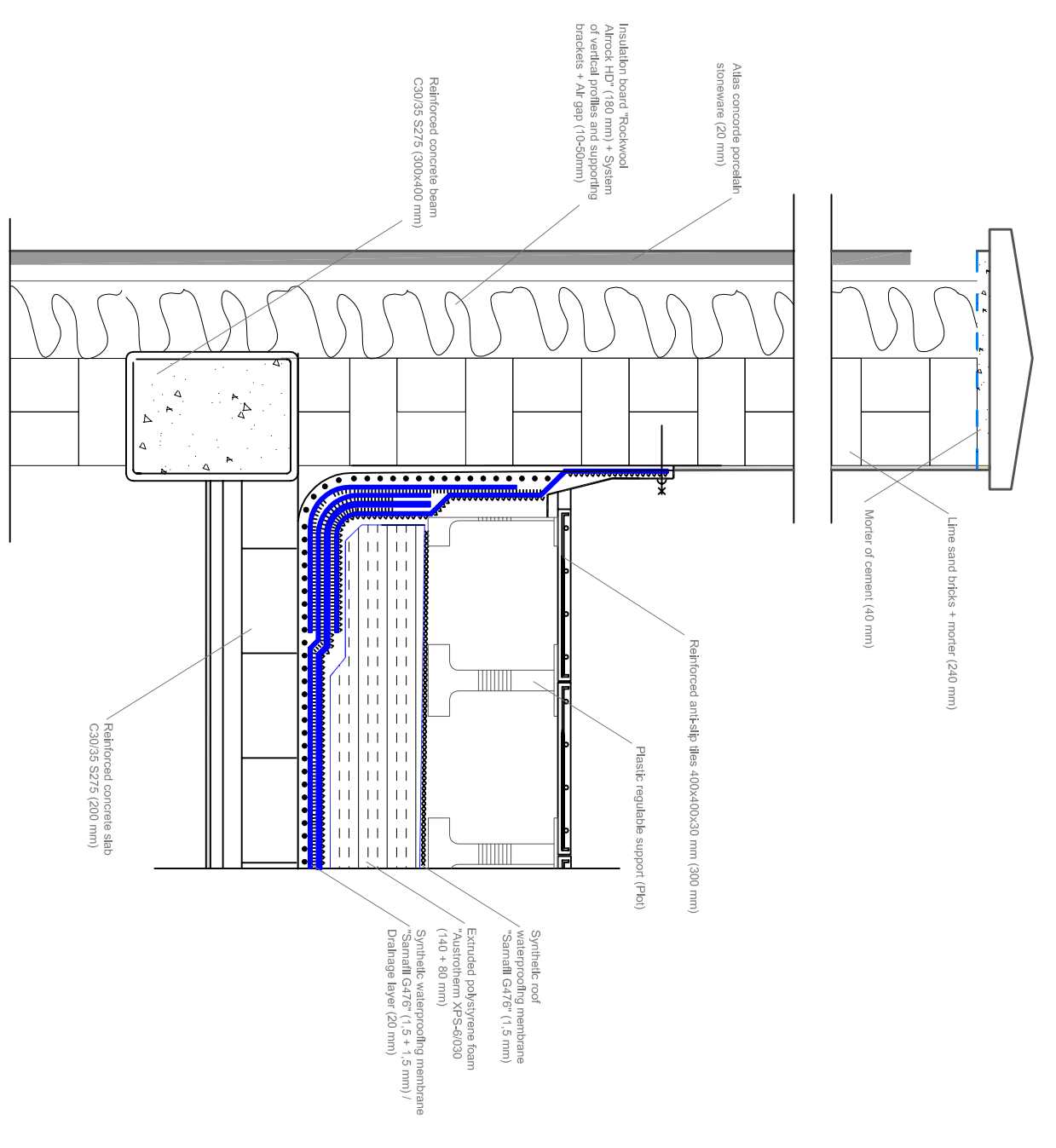


LAYERS OF THE SLAB FROM THE TOP TO THE BOTTOM PART (thickness)	
S1 (300 mm)	Sand + mortar + flooring Porcelanosa PLASTIC / CERAMIC (50 mm)
S1 (300 mm)	Reinforced concrete slab C30/35, S275 (250 mm)
S1 (300 mm)	Synthetic roof waterproofing membrane "Sarnafil G476" (1,5 mm)
S2 (300 mm)	Sand + mortar + flooring Porcelanosa PLASTIC / CERAMIC (50 mm)
S2 (300 mm)	Acoustic insulation board "Rockwool RIVA45" 1200 x 600 (50 mm)
S2 (300 mm)	Reinforced concrete slab C30/35, S275 (200 mm)
S2 (300 mm)	Plaster layer "Bayosan DP85" (10 mm)
S2 (300 mm)	Sand + mortar + flooring Porcelanosa PLASTIC / CERAMIC (50 mm)
S5 (300 mm)	Synthetic waterproofing membrane "Sarnafil G476" (1,5 mm)
S5 (300 mm)	Extruded polystyrene foam "Austrotherm XPS-6030 (60mm)
S5 (300 mm)	Reinforced concrete slab C30/35, S275 (200 mm)
S5 (300 mm)	Plaster layer "Bayosan DP85" (10 mm)
S6 (750 mm)	Plastic regulable support (Ptot) + Reinforced anti-slip tiles 400x400x30 mm (300 mm)
S6 (750 mm)	Synthetic roof waterproofing membrane "Sarnafil G476" (1,5 mm)
S6 (750 mm)	Extruded polystyrene foam "Austrotherm XPS-6030 (140mm)
S6 (750 mm)	Extruded polystyrene foam "Austrotherm XPS-6030 (60mm)
S6 (750 mm)	Synthetic waterproofing membrane "Sarnafil G476" (1,5 + 1,5 mm)
S6 (750 mm)	Reinforced concrete slab C30/35, S275 (200 mm)
S6 (750 mm)	Plaster layer "Bayosan DP85" (10 mm)

DETAIL 2 | ESC. 1/15



	SUPERVISOR: DOC. ING. FRANTIŠEK KULHÁNEK CSC	PLAN: TECHNICAL SECTION B-B'	NUMBER 14 /40
	DIPLOMA THESIS: DWELLING HOUSE - STRUCTURAL PROJECT	AUTHOR: JAVIER MARTÍNEZ PERAGÓN	SCALE: 1/50