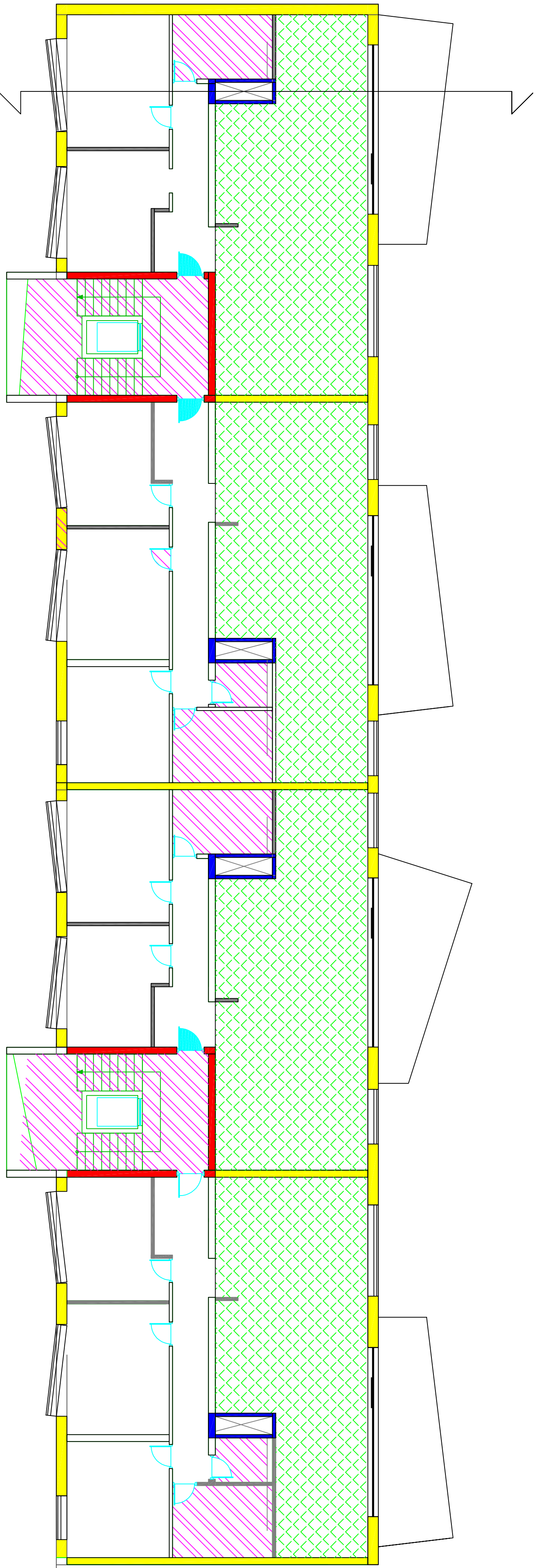


Notes:

- 55dB Airborne
- 50dB Airborne
- 27dB Airborne
- 58dB Impact
- 35dB installations
- 63db Impact sound



1 ST FLOOR

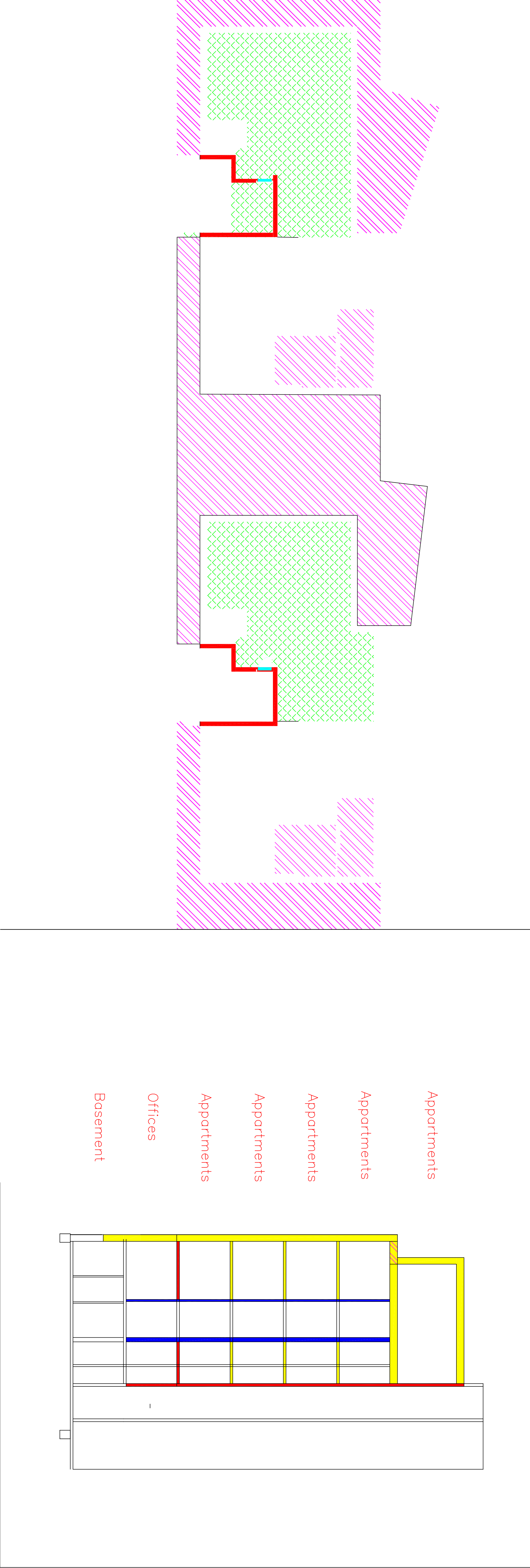


Table 1 – Airborne sound insulation. Limit values indicated as lowest values for weighted reduction

Room type	R _w or R _w + C ₅₀₋₃₁₅₀			
	Class A R _w + C ₅₀₋₃₁₅₀ in dB	Class B R _w + C ₅₀₋₃₁₅₀ in dB	Class C R _w in dB	Class D R _w in dB
Between a dwelling or shared living room and premises with noisy activities (business or common spaces)	68	63	60	55
Between a dwelling and spaces outside the dwelling	63	58	55	50
Between shared living rooms mutually	63	58	55	50
Door between dwelling and common spaces	32	32	32	27

NOTE - For class A and B is provided for the airborne sound insulation at low frequencies by adding the spectrum correction, C₅₀₋₃₁₅₀, to the R_w value. This spectrum correction is used as a protection against inconvenient low frequency noise.

Table 2 - Impact sound level. Limit values indicated as highest values for weighted, normalized impact

Room type	L _{n,w} or L _{n,w} + C ₁₅₀₋₂₅₀₀ sound level,			
	Class A L _{n,w} + C ₁₅₀₋₂₅₀₀ in dB	Class B L _{n,w} + C ₁₅₀₋₂₅₀₀ in dB	Class C L _{n,w} in dB	Class D L _{n,w} in dB
In living rooms and kitchens as well as at shared living rooms - from premises with noisy activities (business or common spaces)	38	43	48	53
In living rooms and kitchens - from other dwellings and from common spaces	43	48	53	58
In living rooms and kitchens - from shared stairways and passages, from balconies or similar, as well as from toilet- and bath rooms in other dwellings	48	53	58	63
In shared living rooms - from living rooms, other common spaces, stairways, passages, balconies or similar, as well as from toilet- and bath rooms	48	53	58	63

NOTE - For class A and B is provided for the impact sound level at low frequencies by adding the spectrum correction, C₁₅₀₋₂₅₀₀, to the L_{n,w}-value. This spectrum correction is used as a protection against inconvenient low frequency noise, which is an ordinary problem in connection with light building-constructions. The spectrum correction is however only to be included, if it is ≥ 0 dB.

Table 4 - Noise from technical installations. Limit values are indicated as highest values for A-weighted, equivalent sound pressure level, L_{Aeq,T}

Room type	Measuring size	Class A in dB	Class B in dB	Class C in dB	Class D in dB
In living rooms and kitchens as well as in shared living rooms	L _{Aeq,T}	20	25	30	35