



sources of noise

Zone planning for known external sources of noise
When designing a home, locate noise-sensitive rooms such as studies and bedrooms away from noisy activity spaces such as the laundry and garage, and away from sources of external noise such as roads. The least noise-sensitive space such as the garage and laundry can be located closer to source of noise where they will also provide a buffer zone. Internal wall may also be constructed using a proprietary acoustic wall construction system utilising double studs, resilient channels, multiple layers of linings and sound absorbing insulation.

Zoning is most easily achieved with new houses, but it may be possible to re-allocate rooms or make suitable alterations in existing houses. When you're considering zoning for noise, you must also consider orientation for sun, views and wind.