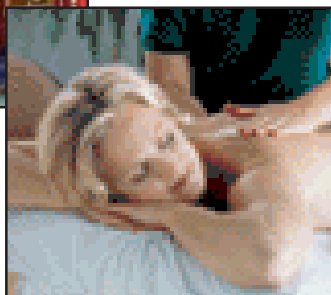


PROJECT PROFILE: **SOUND ISOLATION**



PROJECT: RIDGE ATHLETIC CLUB
Bozeman, Montana

CLIENT: CTA Architects & Engineers

When excessive noise levels from adjacent rooms of the athletic club intruded into quiet-use areas, Big Sky Acoustics was consulted to **determine sound isolation improvements** for areas within the athletic club facility.

BSA's SERVICES and SOLUTIONS:

- Met with the architect and club manager at the club to discuss the noise problems and potential solutions.
- Evaluated the existing conditions of the **wall construction** between of the facility's **adjacent dissimilar uses**.
- Described sound isolation improvements that should be made to the existing construction between the **aerobics room adjacent to the yoga room**, and for the **massage room adjacent to the daycare facility**.
- After the improvements were made, the users of the quiet massage and yoga rooms were no longer distracted by noise from the adjacent areas, which enabled the club to maintain its scheduled uses intended for each room.