



**DEPARTMENT OF BUILDING SURVEYING
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING
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NOISE AND SOUND CONTROL AT RECORDING STUDIOS

**This academic project is submitted in partial fulfillment of the
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ABSTRACT

This dissertation was carried out to determine the types of acoustic finishes at recording studio. Boundary finishes at recording studio is necessary in ensuring a recording to perform to its functional and does not become an annoying noise to other building occupants and public. It is important for acoustic finishes to take place other than to prevent the noise from disturbing others but also to withstand other source of noise from disturbing the recording session. A recording studio must be protected from all sorts of noise and not to disturb others. Therefore, the system used to control noise is important in playing the role.

Acoustic is more than just a science, it is more towards art. In construction of the recording studio, a competent person is needed. It is acoustical environment implied by the choice of acoustic material and noise control system used whether to control noise at its source, to control noise at its path or to control noise at the receiver. The choice of acoustic material should be lined with sound absorbing material while others on the reflective surfaces. The focus on the recording studio near Selangor and Kuala Lumpur were found to have good effects on different acoustical finishes and noise control system.