

HAMES SHARLEY
Level 3, 712 Hay Street
PERTH WA 6000

Attention: Chaz Flint

EMMAUS CATHOLIC PRIMARY SCHOOL - STAGE 3 PROPOSED PLAYING COURTS ENVIRONMENTAL NOISE ACOUSTIC OPINION

Gabriels Hearne Farrell have been engaged as the acoustic consultants for the aforementioned project. The purpose of this note is to provide professional commentary regarding the potential acoustic impacts associated with the proposed playing courts forming part of the development.

The proposed Stage 3 playing courts at Emmaus Catholic Primary School are to be located along the western boundary of the existing site. Based on experience with comparable educational developments, the courts have the potential to increase noise levels at nearby residential receivers due to student activities associated with physical education classes, recess and lunchtime periods, and other school-related uses.

The predominant noise sources are anticipated to include student voices, intermittent ball impacts, and general recreational activities occurring within the court areas. These activities are typical of primary school environments and represent the principal contributors to noise emissions associated with the proposed development.

The Environmental Protection (Noise) Regulations 1997 include specific provisions relating to educational activities, recognising that noise generated by schools may differ in character from typical commercial, or noise sources mechanical in nature. These provisions provide certain exemptions for community noise associated with educational facilities under defined circumstances. The relevant exemption within the Regulations is outlined below:

As per Regulation 16 and Schedule 2 (item 4), the complete related clauses are as follows:

Community Noise

If the CEO is satisfied that -

- a) a type of community noise has increased, or has increased its effect on the environment, since the coming into operation of these regulations; or*
- b) a type of community noise has, or is likely to have, a detrimental effect on the environment that exceeds the benefit to the community of the activity that gives rise to that noise,*

the CEO may cause to be served on the owner or occupier, or on both the owner and the occupier, of the premises or public place a noise control notice in respect of the community noise.

Community noise in this respect is defined as:

Noise emitted as a consequence of a recreational or educational activity from the premises occupied for educational purposes if the activity -

- a) is conducted under the control of the occupier of the premises; and*
- b) does not include the use of mechanical equipment other than musical instruments*