

Sydney East Region Joint Regional Planning Panel Meeting

2011SYE019

North Sydney Council Panel Meeting on 6 July 2011

The applicant has contacted Council to advise that one of the draft conditions concerning acoustic treatment of apartments requires a slight change. The applicant submitted a letter outlining the concerns from their acoustic consultants. The concern can be resolved by amending the condition with regard to the night time hours from "10pm to 7am" to "10pm to 6am" (which is consistent with acoustic condition C20). Condition C21 should read:

Acoustic Privacy for Residents

- C21. A certificate from an appropriately qualified Acoustic Engineer is to be submitted with the Construction Certificate certifying that noise levels within dwellings, with windows closed, will not exceed the following:

<u>Location</u>	<u>Control</u>
Recreation/work area	40dB(A)*
Sleeping areas	35dB(A)*

(* Readings are to be L_{Aeq} (1 hour), when measured during the noisiest 1 hour period between Day – 6am to 6pm; Evening – 6pm to 10pm and Night – 10pm to 6am.)

All walls and floors separating units must have a weight sound reduction index (R_w) of not less than 55, and an impact isolation less than IIC 55 above habitable areas.

Materials with low noise penetration properties are to be used and detailed, and the location of mechanical equipment such as lift plant, air conditioning plant and pumps immediately adjacent to bedrooms is not permitted.

(Reason: To comply with best practice standards for residential acoustic amenity)