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| Attention | Felipe Ayala                                      |
|-----------|---|
| Company   | MacKenzie Architects                              |
| Sender    | Daniel Castro                                     |
| Date      | 26 July 2011                                      |
| Reference | 20C-10-0273-GCO-464489-0                          |
| Pages     | 1 of 1  |
| Subject   | 573-585 Pacific Hwy, Killara                      |
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This correspondence is Commercial-in-Confidence.

Dear Felipe,

As per our phone conversation see below our comments regarding the cross ventilation issues affecting the proposed development at 573-585 Pacific Highway, Killara.

To maintain acoustic amenity without the need to open windows for cross flow ventilation an acoustically treated pathway can be incorporated into the façade. This solution would retain windows and glazing specification as per Table 8 of our report 20C-10-0273-TRP-462659-1 - Acoustic Assessment for DA).

A passive acoustic vent such as a Silenceair brick (number to be confirmed with regard to airflow requirements) can be installed.

Please note that if Council are happy to proceed with this solution we will conduct a detailed assessment on this issue and advise you on the number and location of passive acoustic vents.

I hope this helps clarifying your queries,

Yours faithfully,

**VIPAC ENGINEERS & SCIENTISTS LTD** 

**REVIEWED BY:** 

lan Dixon Building & Infrastructure Team Leader

Daniel Castro Consulting Engineer