

15 August 2012

PMDL Architecture + Design
PO Box 1465
CROWS NEST NSW 2065

Attention: Vicki Van Dijk

RE: **PYMBLE LADIES COLLEGE – MASTERPLAN 2012
POWER SUPPLY CAPACITY**

Further to our recent discussion relating to the proposed masterplan we have carried out a maximum demand calculation based on Australian Standard AS 3000 2009. Our calculations indicate that a new substation will be required to supply the new development works.

It is proposed to site the new substation adjacent the existing substation (No 5340), which currently supplies the Junior and Prep Schools as well as the Performing Arts Centre. This new Substation will provide power to the new development and be connected to the existing high voltage supply network.

We are in the process of negotiating the new point of supply with the Supply Authority (Ausgrid) and expect to receive their Design Information Package within the month. This shall be forwarded to your office once it is made available from Ausgrid.

Further our investigation into the telecommunications requirements for the new development indicates that the new facilities shall be able to be provided with access to telecommunications via the College's existing infrastructure.

Should you have any questions on this matter please do not hesitate to contact the undersigned at this office.

Yours faithfully
HARON ROBSON PTY LTD



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