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20110406.1/2202A/R0/TA

22/02/2012

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ATTN: MR FRANK MICHIEZI

Graythwaite Rehab Centre Ryde Hosp - Response to Acoustic Queries

This letter presents a response to the queries raised by Renzo Tonin in their peer review of the Graythwaite Rehabilitation Part 3A acoustic report. We note that additional information in the form of an acoustic specification and generator assessment has been provided since the preparation of the Part 3A acoustic report.

We make the following comments:

- The site map indicates Stage One of the development; it was requested that additional stages be removed for clarity. The full site map as presented in earlier revisions of the report is presented below.

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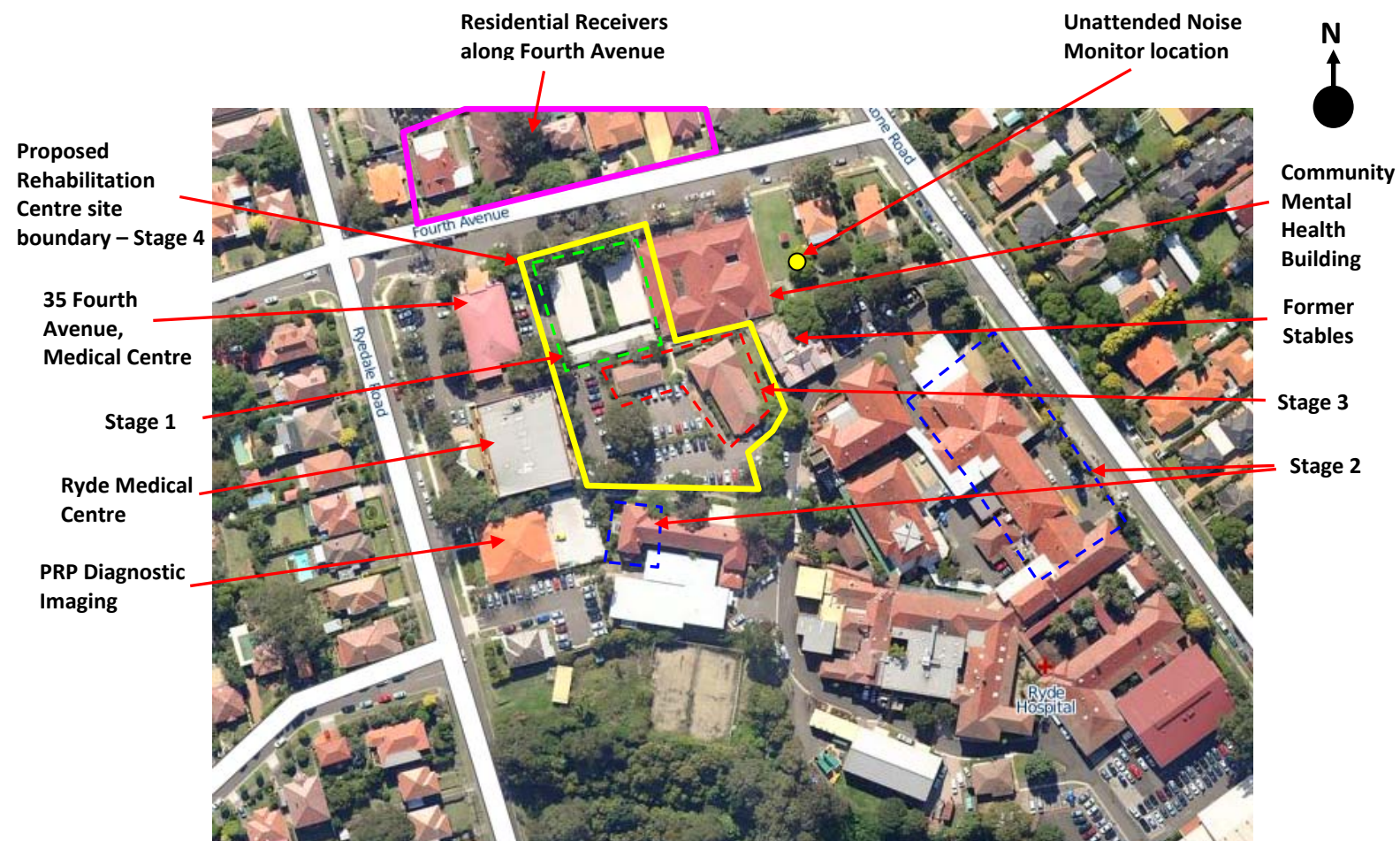
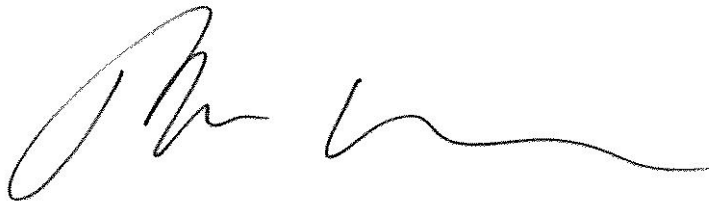


Figure 1 – Site Map and Measurements Location

- At Part 3A stage, the purpose of a noise and vibration assessment is to establish criteria, present typical treatments that may be applied and methodologies that can be implemented in order to reduce construction noise. This is due to the fact that no contractor has been engaged at this stage, and no construction methodology has been established. For this reason, detailed construction noise and vibration management plans are prepared at CC stage to ensure that the correct treatments are applied. To specify screens as referred to in the Renzo Tonin report may not be necessary or may prove to be ineffective as no contractor programme has been developed. There is no benefit in specifying exact treatments for the control of construction noise at this stage.
- The acoustic specification which has been prepared in addition to the Part 3A report nominates treatments for the control of mechanical noise.
- A report has been prepared which nominates the treatments for the proposed generator.
- As per the Renzo Tonin report, we agree that an additional review of mechanical services be conducted based on contractor's final selections.

We trust this information is satisfactory. Please contact us should you have any further queries.

Yours faithfully,

A handwritten signature in black ink, consisting of a large, stylized 'A' followed by a series of connected loops and a long horizontal stroke.

Acoustic Logic Consultancy Pty Ltd
Thomas Aubusson