

From: Dean Fondas <[REDACTED]>  
Sent: Tuesday, 6 December 2022 8:16 AM  
To: John Simpson; Ben Folkard  
Cc: Stephen Phillips; Christine Kelly  
Subject: RE: President Private Hospital

Hi Stephen / Chris

Further to the below, the following is updated:

Following on from the meeting I think it's important that the Acoustic report updates with additional secondary measures for noise mitigation, on previous projects we have commissioned acoustic reports to include the following secondary measures during the demolition and excavation phases of the project:

1. Installation of acoustic blankets to the boundary fence. I note that the report calls for a 2400mm high 15mm thick plywood fence, however, a secondary application of acoustic blankets will allow a level of absorption to reduce the DB readings at the boundary
2. Use of mobile acoustic screening around the areas the machines are hammering
3. Installation of acoustic receivers at the boundaries which provide alerts at when noise levels are close to exceedance levels
4. All active plant must use non-tonal reversing beacons
5. Using rock saws to cut the rock to assist in minimising the hammering
6. Ripping of the rock as much as possible when applicable in lieu of always hammering

In the report I do note that it mentions respite periods for rock hammering and excavation between 9-12 and 2-5pm, this is generally challenging but it's noted as an example and should not be a committal as a condition of consent.

In relation to the bulk and detail rock excavation works (please note that if we do need any shoring works this does not fall under noisy works) the following is an estimated timeframe for the 2 stages (noting stage 3 is very minimal excavation works and won't fall under the rock excavation category):

1. Stage 1 - 5 weeks which equates to 6% of the construction time of this stage
2. Stage 2 - 8 weeks which equates to 5% of the construction time of this stage

Let me know if you need anything else

Thanks

Kind Regards,

Dean Fondas

Project Director

Level 13, 157 Walker Street North Sydney NSW 2060

P [REDACTED] M [REDACTED] W [taylorau.com.au](http://taylorau.com.au)