## archink@bigpond.com

From:

Mark Bartel <mbartel@assetgeoenviro.com.au>

Sent:

Friday, 31 July 2020 12:50 PM

To:

Pierre Della Putta

Subject:

Re: 5821-1-P1: Re: 981 barrenjoey additional geotech

Hi Pierre,

I have reviewed the proposed amendments to the design - Scheme K - as supplied. I note that there is some additional excavation beneath part of the building to create Guest Suite 6. The depth of excavation will be less than about 2m, and the footprint is approximately 10m long by 5m wide. This will be located about 5m downslope of the engineered retaining wall that is to be constructed. These details are shown in Sheet Nos 3 of 8 and 7 of 8 of the drawing set issued by Architects Ink (Project Number 1922). In my opinion, the proposed additional excavation would not impact the engineered retaining wall to be constructed upslope, or the stability of the slope in-between or downslope.

We consider that the assessment and recommendations in our previous report 5821-G1 Rev 2 dated 17 January 2020 are still valid and may be relied upon for assessment of the proposed amendments.

Kind regards,

## **Mark Bartel**

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