



PLANNING DEVELOPMENT PROPERTY

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## **RE: Earthworks Letter for Proposed Mixed Use Development at 52 Sinclair St, Goulburn**

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Due to the topography of the site, the requirements for the site's infrastructure and the large footprint required for the buildings, the site will require significant earthworks to facilitate the development. As such, this letter has been prepared to outline the procedures to be employed for this component of works.

A SEARs amendment relating to the earthwork's component received on the 7th March 2019. The points from the SEARs amendment have been answered below.

- *A detailed survey of existing and proposed levels across the site and the volumes of cut and fill required*

The earthworks will reuse soil on the site and will not require any importation of fill material from outside of the site. As a result, the net amount of material required to be removed from the site is 13,309.58m<sup>3</sup>. A survey has been provided as part of the architectural plans provided at Appendix A of the EIS. Final levels provided within the Civil Engineering Plans provided at Appendix B of the EIS.

- *A description of the methods for excavation, transportation and the spreading of fill across the site and details of any fill to be imported to the site*

The earthworks will be undertaken utilising mobile equipment including excavators, bulldozers, and scrapers. In concert, these vehicles will move material around the site establishing the proposed finished levels for the project. Heavy vehicles will move material from the site to appropriately licensed waste facilities with a heavy preference for establishments who reuse material over landfill.

- *Details of how potential dust impacts of earthworks during construction will be managed and mitigated*

All works will be undertaken with appropriate sediment and erosion control measures as required by the sediment and erosion control plan provided with the Civil Plans in Appendix B. Water sprays are to be established around stockpile locations to minimize dust generated when stockpiles are exposed to wind. Covers are to be employed during non-use of the stockpiles.

Yours sincerely,

Dale Redwood  
**Senior Environmental Planner**  
**KDC Pty Ltd**