



Martin Peacock Tree Care
Arboricultural & Horticultural Consultancy

John Fielding
Hidali Pty Ltd

9th March 2022

Re: Temporary Ground Anchor Installation – 30 Diggins Terrace, Thredbo

This document has been prepared in relation to the potential impact of temporary ground anchor installation on trees located in the neighbouring property to the east of 30 Diggins Terrace (the site). The site is currently being developed and it is understood that the trees within the site have been removed and piling and excavation works are being undertaken within the building footprint.

The Site Structural Retention Documents (prepared by PMI Engineers, dated 01.02.22) which have been reviewed in the preparation of this document indicate that the proposed ground anchor AX within the TPZ area of the neighbours tree C will be installed between piles from within the building footprint. The ground anchor will be installed at a depth of 1.45m below the top of the piles will be angled downwards at an angle of thirty degrees (refer Appendix A).

Research shows that regardless of species the majority of a tree's root system is located in the upper 600mm of the soil profile. Therefore, based on the proposed ground anchor design and installation methodology, the trees within the neighbouring property should not be significantly impacted by the works as the ground anchors will be installed below the trees' root zones.

Please do not hesitate to contact me if you have any questions.

Regards

Martin Peacock

BSc (hons.) Arboriculture (UK)
Higher National Diploma Arboriculture (UK)
National Diploma Horticulture (Arb.) (UK)
Diploma Horticulture (Landscape Design) (AUS)



Department of Planning
and Environment

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No DA 22/4825

Granted on the 1 August 2022

Signed M Brown

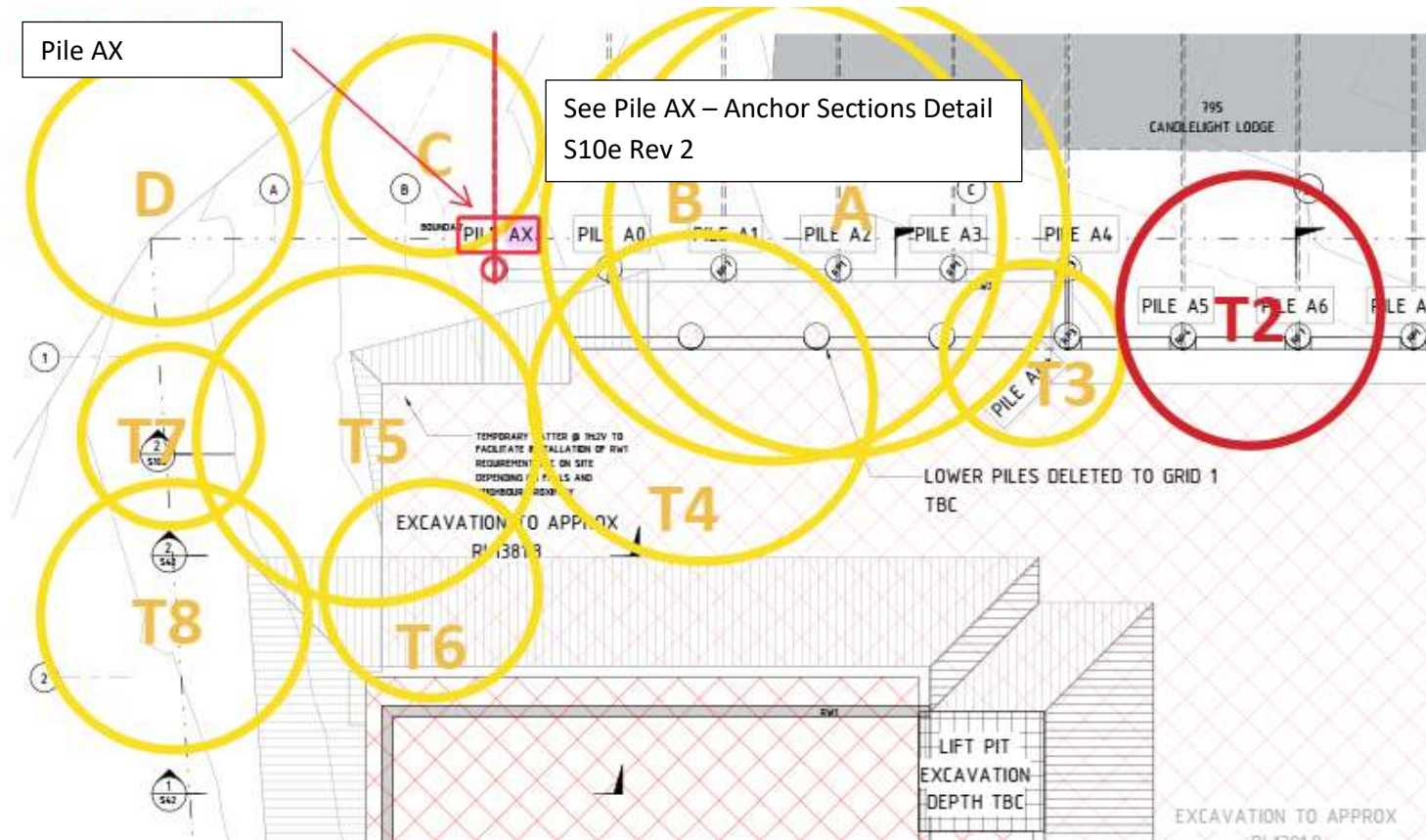
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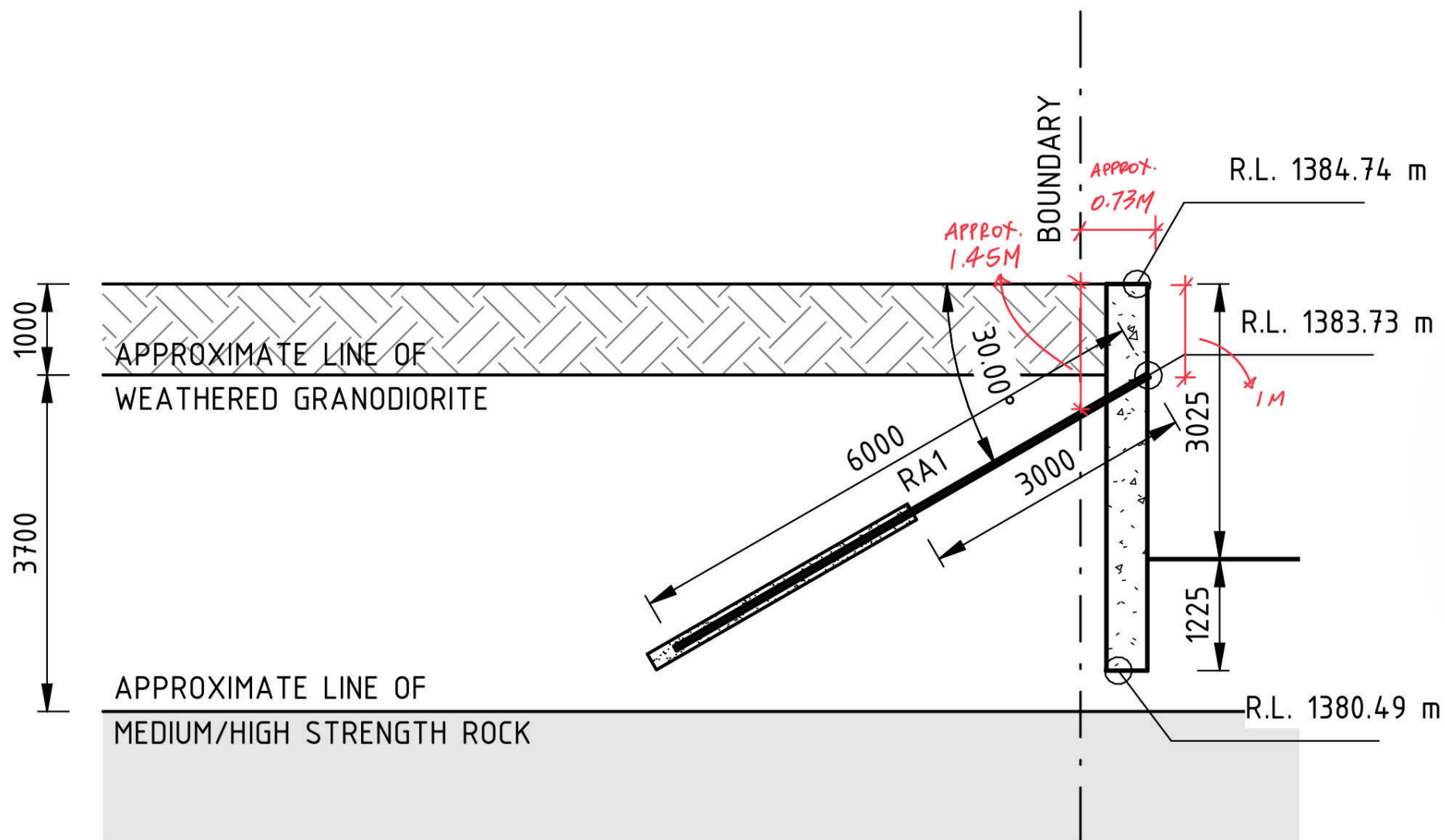


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Appendix A – Excerpt from Site Structural Retention Documents



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