

Crozier Geotechnical Consultants

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Crozier Geotechnical Consultants a division of PJC Geo - Engineering Pty Ltd

Date: 4th June 2025 **No. Pages:** 2

Project No.: 2025-092

Louise Grinham c/o Walter Barda Design 13-15 Wentworth Avenue Sydney, 2000, NSW

Geotechnical Assessment for Development Application at 20 The Stables, Candle Heath Road, Perisher Valley, NSW.

We understand that you propose to make alterations and additions to the existing development for the above site, 20 The Stables, Candle Heath Road, Perisher Valley, NSW.

As a result, we have reviewed the following documentation:

- 1. Development Application design drawings, Author: Walter Barda Design, Project: Alterations & Additions, Project No: 2024_09, Drawing No's: A000, A100, A200, A201, A300, A400 and A500, Issue: A, Dated: 10/02/2025.
- 2. Preliminary Structural design drawings, Author: Camstruct Consulting Pty Ltd, Project Internal Alterations @ U.20, The Stables, Perisher Valley, Drawing No's: 24124-S01, 24124-S02, 24124-S03, and 24124-S04. Issue: 1, Dated: 30th April 2025.

The proposed alterations and additions are understood to involve changes to internal walls and roof framing only, without the need for new footings, significant additional structural loads, or any excavation or fill placement.

The site is located within gently to moderately sloping topography, close to a ridge crest, with no obvious landslip hazards identified from the supplied and available documentation. The existing development appears to have been constructed between 2003 and 2012 and shows no signs of previous landslide instability or impact.

The site is located on the margins of the 'G' line area within the Perisher Valley Geotechnical Policy Map, as such the site is subject to the Geotechnical Policy Kosciuszko Alpine Resort (Report No: G1.6, Job No: 21/11859).

The site is underlain by bedrock of the Mowambah Granodiorite formation, characterised as a medium-grained, mafic, biotite-rich granodiorite. This unit commonly weathers to a silty sand to silty clay soils with gravel to boulder size fragments. From freely available imagery/ street view, it appears there are several outcrops within the vicinity of the development, consisting of sub-rounded boulders, however there were no indications of potential instability.



Based on our review, the proposed development does not involve or present any geotechnical components or risks and is therefore considered suitable from a geotechnical perspective and a geotechnical report is not required.

We trust the above comments meet your requirements. Should you require any further assistance or clarification on this matter, please do not hesitate to contact the undersigned.

Yours faithfully,

Josh Watts

Senior Engineering Geologist

BSc (Hons), MSc, EngGeo, MAIG

Troy Crozier

Principal

MIE Aust.; MAIG.

RPGeo - Geotechnical and Engineering

Registration No.: 10197



Geotechnical Policy Kosciuszko Alpine Resorts

Form 4 – Minimal Impact Certification

DA	Number:				
This form may be used where minor construction works which present minimal or no geotechnical impact on the site or related land are proposed to be erected within the "G" line area of the geotechnical maps.					
A geotechnical engineer or engineering geologist must inspect the site and/or review the proposed development documentation to determine if the proposed development requires a geotechnical report to be prepared to accompany the development application. Where the geotechnical engineer determines that such a report is not required then they must complete this form and attach design recommendations where required. A copy of Form 4 with design recommendation, if required, must be submitted with the development application.					
Please contact the Alpine Resorts Team in Jindabyne for further information - phone 02 6456 1733.					
То	complete this form, please place a cross in the appropriate boxes $\ \square$ and complete all sections.				
1. Declaration made by geotechnical engineer or engineering geologist in relation to a nil or minimal geotechnical impact assessment and site classification					
	l,				
	Mr [X Ms Mrs Dr Other				
	First Name Family Name				
	Troy Crozier				
	OF				
	Company/organisation				
	Crozier Geotechnical Consultants				
certify that I am a geotechnical engineer /engineering geologist as defined by the "Policy" and I have inspected the site and reviewed the proposed development known as					
	20 The Stables, Candle Heath Road, Perisher Valley, NSW				
	As a result of my site inspection and review of the following documentation	_			
	(List of documentation reviewed)				
1. Development Application design drawings, Author: Walter Barda Design, Project: Alterations & Additions, Project No: 2024_09, Drawing No's: A000, A100, A200, A201, A300, A400 and A500, Issue: A, Dated: 10/02/2025.					
2. Preliminary Structural design drawings, Author: Camstruct Consulting Pty_Ltd, Project Internal Alterations @ U.20, The Stables, Perisher Valley, Drawing No's: 24124-S01, 24124-S02, 24124-S03, and 24124-S04. Issue: 1, Dated: 30th April 2025.					
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I have determined that;

- X the current load-bearing capacity of the existing building will not be exceeded or adversely impacted by the proposed development, and
- X the proposed works are of such a minor nature that the requirement for geotechnical advice in the form of a geotechnical report, prepared in accordance with the Poticy, is considered unnecessary for the adequate and safe design of the structural elements to be incorporated into the new works, and
- X in accordance with AS 2870.1 Residential Slabs and Footings, the site is to be classified as a type

(insert classification type)				
A				

X I have attached design recommendations to be incorporated in the structural design in accordance with this site classification. Not Required, no geotechnical components.

I am aware that this declaration shall be used by the Department as an essential component in granting development consent for a structure to be erected within the "G" line area (as identified on the geotechnical maps) of Kosciuszko Alpine Resorts without requiring the submission of a geotechnical report in support of the development application.

2.	Signatures
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Signature	Chartered professional status	
1 hi	MIEAust. RPGeo: 10197	
Name	Date	
Troy Crozier	02/06/2025	

3. Contact details

Alpine Resorts Team

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