

Arborist Letter

Arborist Letter

Client: Homes NSW

Address: 25 – 27 Boyd Street,
TWEED HEADS N.S.W 2485



Bradley Magus

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Arborist Letter

Consultant:

Name: Valuation Solutions Pty Ltd trading as Abacus Tree Services
ABN: 63 163 718 631
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Project Leader

Name: Bradley Magus
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Administration Contact

Name: As above
Phone:
Email:

Prepared For:

Company: Homes NSW

*Client: Homes NSW
Date: 21 July 2025
Site: 25 – 27 Boyd Street, Tweed Heads*

Arborist Letter

Abacus Tree Services has been approached by Homes NSW to assess Tree 1 (*Acmena smithii*) in relation to the proposed development. I have assessed the latest plans by CKDS (Drawing number – 22134 A-1002 – Issue U) including all underground civil works in relation to Tree 1. Tree 1 is outlined in the arborist report prepared by Abacus Tree Services on the 13 December 2024.

I have assessed the impact in relation to the basement parking and associated civil works. Tree 1 has an SRZ (Structural Root Zone) of 2.15 metres and a TPZ (Tree Protection Zone) of 3.48 metres in accordance with Australian Standards 4970 – 2009. There is a pylon that is located 2.150 metres to the trunk that is connected to the underground basement parking. The loss of TPZ associated with the underground parking and associated civil works is 13.34%. The loss associated with the below ground excavation works doesn't comply with AS 4970 – 2009.

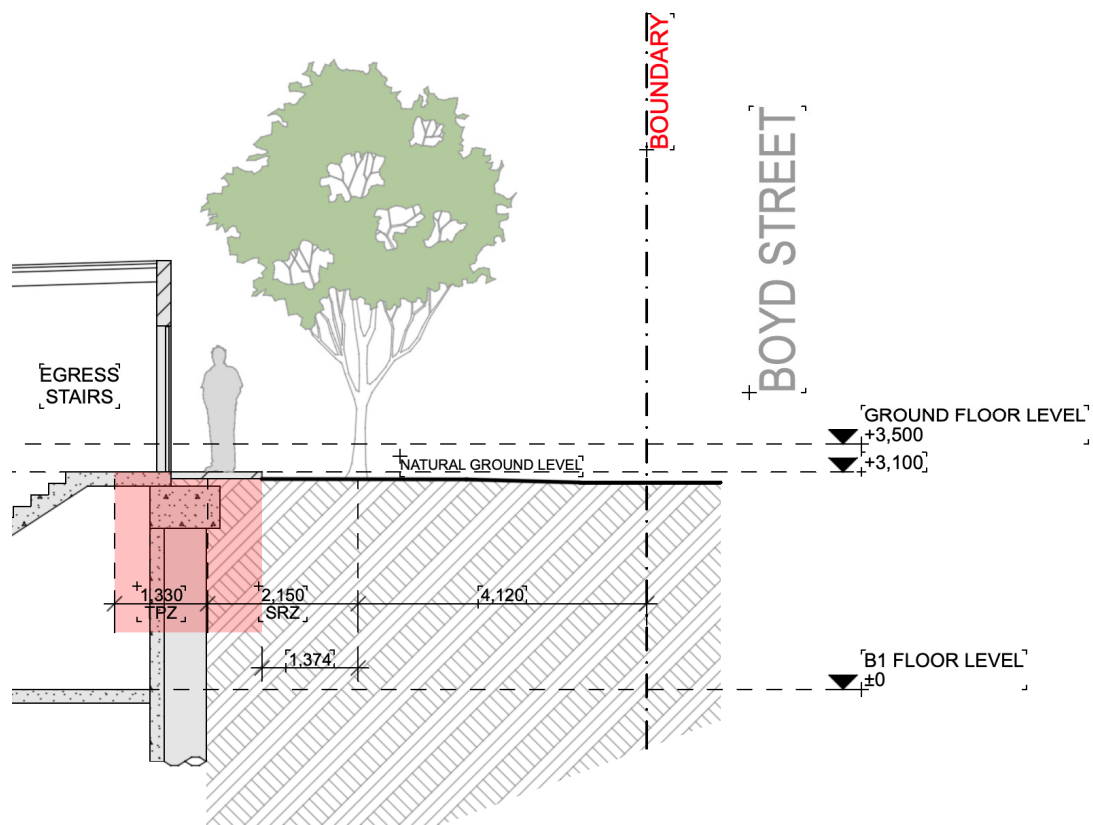


Figure 1 – showing the location of the below ground excavation works associated with the basement

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The proposed path is located 1.374 metres to the trunk. This is an incursion into the SRZ on one side by 36.09% and TPZ by 60.62% that is considered a large incursion into the SRZ. Any civil works associated with the path will have an impact on the structural stability of the tree. This would increase the loss of TPZ to 25.53% when taking into consideration the path.

Recommendations

- The loss of TPZ associated with the underground parking and associated civil works is 13.34%. The loss associated with the below ground excavation works doesn't comply with Australian Standards 4970 – 2009 and as such the tree is recommended for removal.

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Thankyou



Bradley Magus

Director

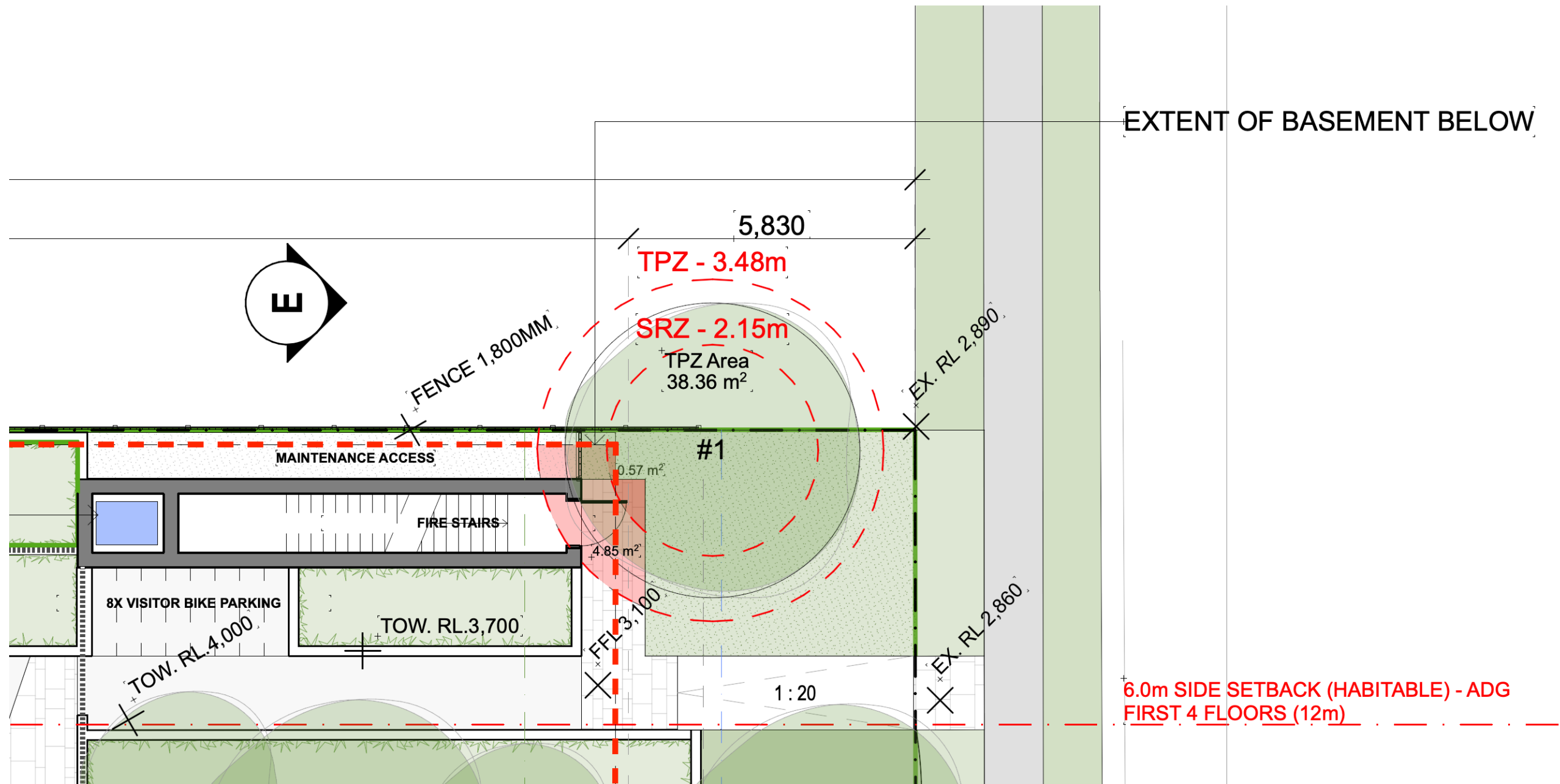
Abacus Tree Services

	Qualifications
Bradley Magus Contact Details: P.O Box 333 Newcastle 2300 Ph: 0425 203 049 Fax: 4397 5734 Email: bradmagus1@bigpond.com or abacustrees@gmail.com	Qualifications 1. Diploma Horticulture (1993) 2. Bachelor of Horticulture Science (1996) 3. Masters Land Economics (2002) 4. Diploma Horticulture (Arboriculture) (AQF 5) 2007(Highest scoring graduate) 5. International Society of Arboriculture Certified Arborist (2007) 6. QTRA Assessor – 2011 & 2013

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1 Tree 01 TPZ Encroachment
NTS