



Naturally Trees

Expert Arboricultural planning, advice and care since 1998

**Arborist Reports, Landscape Design, Flora and Fauna Surveys,
Biodiversity and Ecological Impact Assessments &
Bushfire Protection Assessment Services**

24 November 2020

Matt Watt
C/- CTQ Group Pty Ltd
Suite 407, Level 4/55 Phillip St
Parramatta NSW 2150

To whom it may concern,

**TREE IMPACT STATEMENT (TREE 8):
127 Riverview Road, Avalon NSW**

This letter has been commissioned by Darren Wilson from CTQ Group Pty Ltd to discuss the longevity of a single tree on the above site. An arborist site visit was undertaken on 23rd November 2020 in relation to the recent works near this tree.

The subject tree had been included within an earlier Arboricultural Impact Appraisal and Method Statement (Rev B) compiled by Naturally Trees dated 25 July 2018. This letter is to be read in conjunction with this earlier report, which provides preliminary information on dimensions of the subject tree.

Due to the approved design of the inclinor (based on specific gradient and seashore setback requirements), a concrete footing is required at the base of Tree 8. As there are no other options but to install this footing, then substantial roots of Tree 8 will need to be severed. After some investigative excavation at least two roots of >100mm and one of 60mm will need to be severed within 500mm of the trunk of this tree. In addition, in order to obtain the correct ground clearance for the rail and inclinor body part of the buttress of this tree will also need to be cut. This is well within the Structural Root Zone (SRZ) and if severed will greatly increase the risk of this tree failing. It is strongly recommended that if this work was to occur, then this tree be removed.

For further information regarding the subject trees, please contact Naturally Trees.

Yours sincerely

Andrew Scales
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Photo Log:



Photo 1: Showing proximity of works to base of Tree 8.





Photos 2 and 3: Size of roots to be severed.

