



**EARTHSCAPE HORTICULTURAL SERVICES**  
Arboricultural, Horticultural and Landscape Consultants  
**ABN 36 082 126 027**

29<sup>th</sup> July 2022

Mr Gray Barton  
Director  
HB Arch  
134 Surrey Road  
BLACKBURN NORTH VIC 3130

Dear Gray,

**Kellyville Park – 6-8 Memorial Avenue, Kellyville**  
**Proposed Centre of Excellence and Community Facilities - SSDA**  
**Addendum [1] to Arboricultural Impact Assessment Report**

I refer to the above matter and the previous Arboricultural Impact Assessment Report prepared by Earthscape (Report No. 21-034, Version 6 [Final], dated 28<sup>th</sup> February 2022) submitted together with the abovementioned State Significant Development Application (SSDA).

It is understood that the NSW Department of Planning and Environment (DPE) have raised concern about the proposed removal of T17, a *Eucalyptus scoparia* (Willow Gum) to accommodate the proposed development. Item 1.3 of the DPEs preliminary assessment of the SSDA states that “*Tree number T17 (Willow Gum) is a significant tree and options should be considered to preserve and incorporate the tree into the design of the development.*” The following comments are made in response.

The subject tree stands more or less centrally within the site and is proposed to be removed to accommodate the new grandstand (as shown in **Appendix 6** of the abovementioned report). There are no feasible options that can be recommended that would permit this tree to be retained unless substantial redesign of the site were to occur. The Tree Protection Zone (TPZ) calculated in accordance with AS4970:2009 is **12.8 metres radius** (refer to **Section 7** and **Appendix 4** of the abovementioned report), which is a significant constraint to the development of the site given the location of the tree.


The subject tree is a solitary planted specimen of approximately 15 metres in height, 16 metres crown spread and 1 metre trunk diameter. It is agreed that the tree has substantial dimensions and makes a fair contribution to the amenity of the site. However, as noted in **Sections 5.2** and **5.3** of the abovementioned report, the subject tree has no special ecological or heritage significance in the context of this site. The tree was assessed to be in fair health and condition, containing a number of wounds and broken branch stubs (some of up to 200mm in diameter) throughout the crown due to previous storm damage and a moderate wound and cavity on the lower trunk with decay evident. The tree was therefore assessed to have a relatively short remaining Safe Useful Life Expectancy (SULE) of between 5 and 15 years (refer to **Appendix 3** and **Section 4** of the abovementioned report detailing the assessment methodology). Based on the landscape significance and SULE of the tree, it was assigned a moderate retention value (refer to **Section 6** of the abovementioned report, detailing the assessment methodology).

Whilst the preservation of Moderate Retention Value trees is desirable, they should not be considered a significant constraint to site development. Replacement planting with new trees of appropriate species is generally considered an acceptable alternative where the retention of such trees is simply not feasible (refer to **Table 2** in **Section 6** of the abovementioned report). As such, given that there were no acceptable alternatives to retaining the tree in the context of the proposed development, removal and replacement with new trees is considered warranted in this instance.

Following the removal of T17, it is understood that the remaining timber is presently being considered for reuse as part of the 'Connecting with Country' concept for this project – possibly as a central piece to an indigenous site celebration.

If you require any further information regarding the above matter, please do not hesitate to contact me on 9456 4787 or 0402 947 296.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Andrew Morton', enclosed within a large, loopy oval shape.

**Andrew Morton**

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