

Arboricultural Addendum

Kent Road Public School, Marsfield



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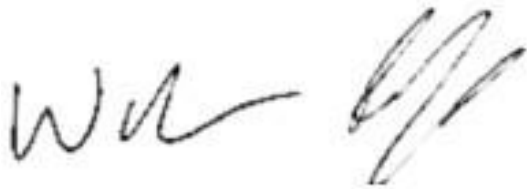
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DISCLAIMER

The preparation of this short report is for the use of the subject site owner (*NSW Department of Education*) and the project builder (*St Hilliers Property Pty Ltd.*) for current development works within Kent Road Public School. The purpose of this short report is to update the existing Tree Protection Plan as outlined in section 6.4 of the Arboricultural Impact Assessment that was prepared for this development. The author of this report is *Temporal Tree Management Pty Ltd.* This report is not designed for any other purpose. The author accepts no responsibility for the use of this report for purposes other than as an arboricultural compliance report or if used by any other person / party.

All observations, recommendations and advice expressed within this report are based on *the Australian Standard for the Protection of Trees on Development Sites (AS 4970 2009)*, the professional experience of the author, information gathered during the site assessments and information provided by the clients. Trees are dynamically growing organisms that change over time. No guarantee is implied with respect to future tree condition beyond the advice and recommendations within the report.



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1. Summary

The purpose of this addendum is to update the existing Arboriculture Impact Assessment dated 1/10/2018, which includes the Tree Protection Plan (TPP), for the current development at Kent Road Public School, Marsfield (subject site). The addendum reflects the extent of work included in SSD 9344 and site inspections on 23/01/2020 to certify the minor reduction of the TPZ for Tree 147 to improve site access and a site inspection on 26/02/2020. From this, updated requirements for tree protection zones on site related to SSD 9344 have been clarified.

The Arboriculture Impact Assessment of 1/10/2018 included a TPP for the fourteen trees identified as being of High retention value. The TPP was split into four Zones (A, B, C and D) and allowed for works not included in SSD9344. The TPP zone applying to the SSD 9344 is confirmed to be Zone D and includes only Tree 147.

Additionally, the tree protection measures specified for exempt work being undertaken in Zone B of the TPP, including Trees 160, 162, 163, 169, are to be retained for the duration this work.

Due to the completion of works within Zones A and C, it is confirmed that the tree protection measures specified for the High retention specimens within Zones A and C (Trees 8, 45, 70, 72, 88, 89, 90 172 and 207) of the TPP are no longer required.

2.1. Work Zone Location

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Figure 1. The SSD works are contained within Zone D (Blue boundary)

2.2. Tree Locations

The original Arboriculture Impact Assessment dated 1/10/2020, specified tree protection measures for fourteen trees identified as being of High retention value.

Tree 147 is the only protected tree within the site area pertaining to SSD 9344. Refer to Table 1 below.

Table 1. Tree protection measures for one tree positioned within the SSD area (Blue).

Tree#	Species	Zone	Health	Structure	ULE	TPZ(m)	SRZ(m)
147	<i>Eucalyptus saligna</i>	D	Fair	Fair	Long	8	3.88

3. Conclusion

The updated Tree Protection Plan areas and requirements as noted in Sections 1 and 2 above are confirmed to be the Tree Protection Requirements for SSD9344 (Zone D)

All tree protection measures for trees positioned within the SSD 9344 area must be retained for the duration of the construction works in this area. The tree protection measures specified in the Arboricultural Impact Assessment Report dated 1/10/2018 and the Arboricultural Addendum dated 24/3/2020 must be retained for Tree 147 (SSD)

As works in Zones A and C are complete, tree protection measures for the High retention trees in these zones are no longer required.

The project arborist must be notified if any design changes or additional works are required outside the SSD area or exempt works area.

References:

Australian Standard for the protection of trees on development sites. AS 4970 (2009) *Standards Australia*.

Australian Standard for pruning amenity trees. AS 4373 (2007) *Standards Australia*.

Barrell Tree Consultancy (2012) Tree AZ model 10.10.NZ. Accessed via: www.TreeAZ.com (19/7/2014).

Johnstone, D., Moore, G., Tausz, M. and Nicolas, M. (2013) The measurement of plant vitality in landscape trees. *Arboricultural Journal: The International Journal of Urban Forestry*, 35(1): 18 -27.

Mattheck, C. and Breloer, H. (1994) A practical guide for tree inspection (Chapter 14). *The Body Language of Trees*, HMSO, London.

Matheny, P. N. and Clark, J. R. (1994) A photographic guide to the evaluation of hazard trees in urban areas (2nd Ed). International Society of Arboriculture, Champaign (pp 5, 8, 22 and 32).