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E. <u>landscapematrix@optusnet.com.au</u> 26<sup>th</sup> May 2022

Goran Iliev Dedico Suite 2, Level 20 100 William Street, Woolloomooloo NSW 2011

Dear Mr Iliev,

## Re: 22 Redan Street Mosman - potential impacts from raised viewing platform

Reference is made to the arboricultural impact report dated 11<sup>th</sup> August 2021 prepared by Landscape Matrix in respect of a development proposal at 22 Redan Street Mosman.

I note the Application is subject to proceedings in the NSW Land and Environment Court and was listed for conciliation on the 9<sup>th</sup> May 2022. Due to an existing commitment, I was unable to attend the conciliation.

I confirm I have been provided with and have read the NSW Land and Environment Court Practice Note, Division 2, Part 31 of the Uniform Civil Procedure Rules 2005 and the Expert Witness Code of Conduct in Schedule 7 to the Uniform Civil Procedural Rules 2005.

This advice has been prepared in accordance with the requirements of the Practice Note and Code of Conduct and I agree to be bound by the Code. A copy of my CV is attached at Appendix B.

It is noted amendments to the plans have been undertaken that include the introduction of the elevated walkway. The Council has advised there are concerns these additional works will have the potential to impact on the trees to be retained, particularly the tree identified in my earlier report as tree number 31

Tree number 31 is a mature, multi trunked *Ficus rubiginosa* (Port Jackson Fig, Rusty Fig) approx. 12 metres in height with a canopy spread of 15 metres and diameters at breast height (DBH) of up to 530mm (1550mm above the root flare).

Under AS4970-2009 Protection of trees on development sites the tree has a tree protection zone (TPZ) of 15 metres and a structural root zone (SRZ) of 4 metres – these are radial offsets measured from the centre of trunk.

I confirm I have been provided with the latest plans and note the proposed pathway is within the tree's identified TPZ. However, I have also been provided with a rendered

plan that demonstrates the pathway is above grade within the tree's identified TPZ and is to be supported by isolated piers.

Given the pathway is to be a lightweight, elevated structure supported by isolated piers I confirm my advice that any potential impacts will be minimal.

To minimise the potential impacts it is recommended any piers within the tree's identified TPZ are to be located via hand excavation (under supervision of the project arborist) to ensure no roots of 30mm diameter (or greater) are removed or damaged.

I trust this advice is of assistance – don't hesitate to contact me if you require clarification of any of the above.

Yours sincerely

Guy Paroissien MAIH, MIACA, MISA, MAA

M Env. Mgt. & Restor., Dip. Arboriculture, Hort. Cert., Tree Care Cert.

Director

Landscape Matrix Pty Ltd