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17th January 2019

Crystal Mar Binet Homes Pty Ltd PO Box 519 Epping NSW 1710

Dear Ms Mar

## Re: 47 Patrick Street Avalon Beach – Proposed front fence.

I refer the Arboricultural Impact Report dated 2<sup>nd</sup> August 2017 prepared by Landscape Matrix in relation to the proposed new dwelling at 47 Patrick Street Avalon Beach. As you are aware the earlier report assessed 19 trees on the site, nature strip frontage and adjoining properties.

I note that a new front fence is proposed that is within the identified tree protection zones (TPZ) of 3 trees assessed in the earlier report. These three trees can be summarised as follows:

## Tree number 2: Citharexylum spinosum (Fiddlewood)

A mature, twin trunked specimen approx. 11 metres in height with a canopy spread of 8 metres and DBH of 220 and 300mm. In moderate health and of poor vigour with a short useful life expectancy. The tree is located on the adjoining property.

This species is exempt from protection under Northern Beaches tree management controls and can be removed without any consent requirements (subject to owners consent).

## Tree number 3: *Lophostemon confertus* (Brushbox)

A mature, twin trunked specimen approximately 7 metres in height with a canopy spread of 3 x 6 metres and DBH of 250 and 290mm. In good health and of low to moderate landscape significance.

The earlier report noted the tree displays fair to poor branch attachment with multiple poorly attached regrowth following repeated severe past pruning for OH wire clearance. The tree's form and structural integrity have been compromised - removal and replacement should be considered.

This tree is located on the nature strip frontage of 47 Patrick Street.

## Tree number 4: Callistemon viminalis (Weeping Bottlebrush)

A mature, single trunked specimen approximately 10 metres in height with a canopy spread of 6 metres and a DBH of 310mm. In good health and of moderate landscape significance. At the time of inspection the tree was of fair vigour and exhibited low levels of dieback.

This tree is protected under Northern Beaches tree management controls.

I confirm I have been provided with a plan showing the proposed front fence at the site. The plan the Site Plan – Front Fence Application dated 28/2/2019 and identified as Job Number 1007, Sheet Number 1, Issue D.

The plan identifies the proposed fence is to be a lightweight structure supported by isolated piers. I confirm my advice that the use of isolated piers will minimise the level of disturbance within the TPZs.

It is recommended the piers be located (using exploratory hand excavation) to avoid removal of, or damage to, roots of 30mm diameter or greater.

It is also noted a small shrub is proposed to be removed as part of the works in the vicinity of tree number 2-I confirm my advice that this shrub was not assessed in my original report as it would have been a small tree/shrub not protected under the Council's tree protection requirements.

Don't hesitate to contact me if you wish to discuss any aspect of this advice.

Yours sincerely

Guy Paroissien MAIH, MIACA, MISA, MAA

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

Director

Landscape Matrix Pty Ltd

Guy Paround