

Memo

To: Michelle King

Cc:

From: Glen Williames

Date: 12 May 2020

Subject: PLN20/0006 – 462-482 Swan St Richmond

diverse

vibrant

exciting

inclusive

Michelle,

I have assessed the following plans:

- Landscape Management Plan Parts 1-3
- Plans Part 1-5

The proposal will have no effect on the existing vegetation located within the Burnley St u-turn side road.

The property frontage to the same road, proposes new garden beds x 4 with alternating *Zelkova* 'Green Vase' and Chinese Elm.

The *Zelkova* is an approved species and preferred as a single species along this frontage.

A review of the garden beds is recommended. Appropriate soil volumes to be calculated to support the proposed plantings, including consideration for passive irrigation or use of water captured by the subject site.

The necessary soil volume for a *Zelkova* 'Green Vase' using the *Elke Haege* calculation form is 13.35m³ per tree.

The development proposes planting of 6 London Plane along the Swan Street frontage. These are unsuitable and should be substituted with *Lagerstroemia indica* 'Natchez', constant with other plantings along Swan Street.

The plans show an awning along the same frontage at a height of 4.31m extending 2.12m from the building line over the footpath.

Lagerstroemia indica 'Natchez' are capable of reaching 6m height and 4m spread. This proposed canopy will directly impact any planting along Swan Street.

This awning contradicts the proposed plantings and is recommended to be removed.

Removal of the existing juvenile *Lagerstroemia indica* 'Natchez' within the footpath of Swan Street and the Planting of the 6 x *Lagerstroemia indica* 'Natchez' within the footpath are to be completed by council tree maintenance contractors at council's current schedule of rates. These cost are to be paid by the developer. The same applies for the planting and establishment maintenance of the 4 x *Zelkova* in the Burnley Street side of the property.