

Trevor Lawrence

TREE SURGEON

City and Guilds of London Certificate in Tree Surgery

PROFESSIONAL TREE CARE AND MANAGEMENT SERVICE

830 BARKLY STREET
BALLARAT 3350
TELEPHONE (053) 317639

*Tony, For wife.
04/7/95*

15th July 1995

Mr. Andrew Walker,
Range Control,
Puckapunyal 3662.

TREE INSPECTION REPORT FORTUNA VILLA, BENDIGO

Terms of reference

At your request, I have inspected the remaining Sierra Redwood (*Sequoiadendron giganteum*) adjacent to the entrance of the original residence at Fortuna; this being in response to concerns regarding the stability of the tree given it's pronounced lean and recent removal of the nearby specimen.

Procedure

A visual inspection was made (26/6/95) and with cooperation of garden staff, a procedure instituted to monitor trunk movement by means of regular measurements taken from a nearby fixed object.

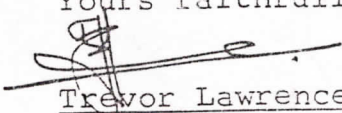
Findings

At the time of inspection, nothing to indicate abnormal movement (such as soil heaving or cracking) was observed. In other respects the tree appears healthy and sound. It was observed that the lean of the tree is more noticeable in isolation following removal of the twin specimen nearby.

Recommendations

At this time I believe there is insufficient evidence to warrant removal of the tree on safety grounds. As the tree has grown at an angle due to light competition it is most likely that the root system has developed to provide good anchorage over a long period of time. It is important however that garden staff continue to monitor trunk movement and soil status at the tree base as a routine maintenance procedure. To this date no such movement has been reported to me. It may be of value to investigate means of streamlining the tendering procedure to allow expeditious attention in the event, however unlikely, that abnormal movement is detected, although I would consider this merely a precaution. Questions relating to the long term future of the tree in the landscape are outside the scope of this document and should be addressed in the Conservation Management Plan.

Yours faithfully,


Trevor Lawrence.