

# Greg J. Monfette

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# **Tree Preservation Report**

May 17, 2017

To: Anthony Bahamondes
Thomas Safran & Associates
11812 San Vicente Blvd., Suite 600
Los Angeles, CA 90049

Re: 6650 Franklin Avenue

Tree Case Management (TCM) conducted a site visit on February 10, 2017 to properly assess the trees on site and address the following per your request:

- 1. Provide a professional opinion as to what the safe distance should be from the row of trees (for their preservation during construction) within the courtyard closest to Franklin Avenue.
- 2. Identify which trees can be saved, boxed up, and replanted along with the estimated cost for that scope of work (as well as identifying what trees can not be saved).

TCM met with Senna Tree Company on the site to discuss the project and develop a plan (and cost structure) for the subject trees relocation and most importantly the storing of the trees (see the attached proposal for the Specimen Tree Preservation Project by Senna Tree Company).

The project is proposing to develop a new building in the existing western courtyard of the Montecito in Hollywood. The interest is to preserve the row of trees closest to Franklin Avenue, and relocate as many as possible of the remaining trees on site.

1. Provide a professional opinion as to what the safe distance should be from the row of trees (for their preservation during construction) within the courtyard closest to Franklin Avenue.

There are (5) trees located close to Franklin Avenue [1- Avocado tree, 2-Eucalyptus trees, and 2-Magnolia trees] and these trees range from 7 to 26 inches in diameter by 30 to 35 feet tall. These trees will not survive being relocated. When performing the proposed construction the following is recommended:

- a) Install a construction fence 10 feet from the base of the trees on the south side. This is to protect the trees from and related construction or construction worker damage.
- b) The final excavation (meaning foundation of structure including over-excavation which may be required for compaction) should be 10 feet south of trees for best tree preservation, or shall be 6 feet south of trees at the minimum. The limb structure of the trees can be properly pruned to provide structure clearance if warranted.
- c) These trees have the option to be preserved in place or removed, as relocation is not an option.

- d) The project arborist should supervise all work within the 10 feet zone of the trees.
- 2. Identify which trees can be saved, boxed up, and replanted along with the estimated cost for that scope of work (as well as identifying what trees can not be saved).

There are a total of 22 various trees within the courtyard and our assessment and recommendations are as follows:

#### Assessment-

- a) On the west end of the courtyard (close to the property line) you have 2-Magnolia trees (1 of them can be relocated), 1 Tupidanthus tree, and 1- Canary Island Date Palm that can be relocated (preserved).
- b) In the center of the courtyard you have 1-multi-trunk Chamaerops palm that can be relocated (preserved).
- c) In the lower portion of the courtyard you have 1-Magnolia tree that can be relocated (preserved).
- d) In the middle area of the courtyard you have 8-Washingtonia palm trees that actually have no real value and would cost more to relocate them then it would to plant new ones after construction. Therefore, these Palm trees are not recommended for relocation.
- e) There are eight additional trees in the courtyard area (1-Zelkova tree, 2-Eugenia trees, 2- Eucalyptus trees, 1-Avocado tree, 1-Tupidanthus tree, and 1-Magnolia tree) that are not candidates for relocation due to their specie profile, or present condition.

# Tree Summary-

Tree #	Common name	Botanical name	Recommendation
1	Red iron bark	Eucalyptus sideroxylon	Preserve or Remove
2	Southern magnolia	Magnolia grandiflora	Preserve or Remove
3	Southern magnolia	Magnolia grandiflora	Preserve or Remove
4	Red iron bark	Eucalyptus sideroxylon	Preserve or Remove
5	Avocado tree	Persea americana	Preserve or Remove
6	Southern magnolia	Magnolia grandiflora	Remove
7	Tupidanthus tree	Schefflera pueckleri	Preserve
8	Southern magnolia	Magnolia grandiflora	Preserve
9	Canary Island Date Palm	Phoenix canariensis	Preserve
10	Mediterranean fan palm	Chamaerops humilis	Preserve
11	Southern magnolia	Magnolia grandiflora	Preserve
12	Mexican fan palm	Washingtonia robusta	Remove
13	Mexican fan palm	Washingtonia robusta	Remove
14	Mexican fan palm	Washingtonia robusta	Remove
15	Mexican fan palm	Washingtonia robusta	Remove
16	Mexican fan palm	Washingtonia robusta	Remove
17	Mexican fan palm	Washingtonia robusta	Remove
18	Mexican fan palm	Washingtonia robusta	Remove
19	Mexican fan palm	Washingtonia robusta	Remove
20	Japanese Zelkova tree	Zelkova serrata	Remove
21	Brush cherry tree	Eugenia myrtifolia	Remove
22	Brush cherry tree	Eugenia myrtifolia	Remove
23	Red iron bark	Eucalyptus sideroxylon	Remove
24	Red iron bark	Eucalyptus sideroxylon	Remove
25	Avocado tree	Persea americana	Remove
26	Tupidanthus tree	Schefflera pueckleri	Remove
27	Southern magnolia	Magnolia grandiflora	Remove

### Recommendations-

- 1. Relocate the five trees (identified in a, b, and c above) according to best management practices for tree relocation.
- 2. Work with Senna Tree Company to schedule and perform this work.
- 3. Maintenance of trees being relocated and preserved is very important to their survival. Please review and adhere to the maintenance Recommendations provided in the proposal from Senna Tree Company.

If they are to be preserved they shall be side-boxed and maintained on site by Senna Tree Company, then bottom-boxed 90 days later and moved on site to a storage area. The trees are to be stored for the months during the construction then replanted according to the landscape plans developed for the site.

- 1. If these trees are to be preserved (meaning boxed, stored, maintained, replanted, then aftercare maintenance) the storing of the trees must be on site as close as possible to the excavation site.
- 2. It is vital for the trees recovery that they are properly maintained during this entire process and even thereafter. TCM highly recommends that you further contract with Senna Tree Company for the maintenance during the entire relocation process, the storage duration, the replanting of the trees after construction is complete, and the needed aftercare (these items are not included in the attached proposal from Senna Tree Company).
- 3. Please note the clarifications listed in the proposal from Senna tree Company.

There are no protected species trees as defined under Los Angeles Municipal Code (LAMC) Ordinance 177,404, i.e., Oaks (*Quercus sp.*) indigenous to California but excluding the Scrub Oak (*Quercus dumosa*), Southern California Black Walnut (*Juglans californica var. californica*), Western Sycamore (*Platanus racemosa*) and California Bay (*Umbellularia californica*), present on the subject site.

I hope you find this information helpful in assisting to make the important decisions about dealing with these challenging tree issues. If I can be of further assistance please do not hesitate to contact me. 902-6581.

Thank you,

Greg Monfette
Tree Case Management
Certified Arborist #WE0729
ISA Tree Risk Assessor Qualified
State Contractors License #953525
Registered Consulting Arborist #481

Visit our web site at: www.treecasemanagement.com

The trees closest to Franklin Avenue that could be preserved in place or removed, as relocation is not an option



Five Trees To Be Preserved In Place or removed as relocation is not an option



The area where the tree protection may be to assist in the preservation of the five trees close to Franklin Avenue





Magnolia Tree To Be Relocated/Preserved



Chamaerops palm Tree To Be Relocated/Preserved