Eugenia tree and King Palm trees to remain.

Oak tree and Hollywood Juniper and King Palm trees to remain.

Canary Island Date Palm (Phoenix canariensis) to be removed.

Approximate 36 inch DBH.
Approximately 35 feet tall.
Approximate 30 foot crown diameter to drip line.
City Of Santa Barbara
Attn: Planning and Zoning Counter
630 Garden Street
Santa Barbara, CA 93101

Re: 1836 State Street Date Palm Removal

To Whom It May Concern,

It is my recommendation that the Canary Island Date Palm (*Phoenix canariensis*) located at the south side of 1836 State Street be removed. The root flare of this Canary Island Date Palm is located very close to the wall of the building and is causing cracks and structural damage to the wall and building.

The Canary Island Date Palm is approximately 35 feet tall, has a crown spread of approximately 30 feet and a trunk diameter of approximately 36 inches at Diameter at Breast Height (DBH). Overall, the tree is in good health and condition, the leaf color and size are normal for this species.
In reviewing the landscape plans on record, this tree does not appear on any historic plans. It is likely that this was a seed that germinated on site and was allowed to grow over the years. The root flair of the tree has continued to expand over the years and is causing cracks and buckling of the side of the building toward the north, pushing the wall under the building.

Removal of the tree is recommended in order to prevent further damage to the building and also to make the needed repairs. In order to make the needed repairs to the building, removal is necessary. Removing a sufficient amount of the trunk and root flair from the palm to accommodate building repairs would cause the tree to decline in health and be potentially unstable. Canary Island Date Palms do not have the ability to grow new tissue in areas damaged by physical injury (such as cutting away a section of roots and trunk to provide space for building repair) and any damage to the trunk and root flair of the tree would be permanent. Canary Island Date Palms also are prone to decay in areas physically damaged, and decay can progress causing the tree to be unstable and eventually fail.

Thank you for your consideration.

Sincerely,

Richard Mason
Board Certified Master Arborist WE-7081-B