

**Safety Building Tree Inventory
Based on Architect Site Plan**

Sequoia sempervirens. Coast Redwood. Two trees growing next to one another.
In addition, identified as Tree #1 and #2.

Circumference at Chest Height (CBH) Tree #1 - 96 inches. Tree #2 - 85 ½ inches.

Age: Approximate, 65 - 70 years.

Total height: Tree #1=85 feet. Tree #2=70 ft.

Location: These trees are located at the back wall inset of the firehouse and Caledonia street sidewalk.

Condition: Good structural condition with single leaders not having been topped. Dense tree canopy.

Sausalito Tree Ordinance Status: All trees located on public property are protected.

Sequoia sempervirens. Coastal Redwood.

CBH: 75 ½ inches.

Age: Approximate, 65 - 70 years.

Total height: 35 feet.

Location: Back wall of 1000 Bridgeway Shopping Plaza and Firehouse garage.

Condition: Good structural condition with single leaders not having been topped. Dense tree canopy.

Sausalito Tree Ordinance Status: All trees located on public property are protected.

Betula alba or pendula. European White Birch.

CBH: 24 ½ inches.

Age: approximate, 24 - 30 years.

Total height: 38 feet.

Location: Front wall of police station garage. In a small planter bed with other vegetation.

Condition: Tree is in good health no signs of decay, insects present or disease. Good limb structure and dense leaf canopy.

Sausalito Tree Ordinance Status: All trees located on public property are protected.

Pittosporum eugenioides. Pittosporum.

CBH: Average CBH of four separate trees is 14 inches.

Age: approximate, 25 years.

Height: 25-30 feet.

Location: back wall of 1000 Bridgeway shopping plaza.

Condition: Good health trees have had lower limbs removed for more access to paved areas result is a row of 4 small trees.

Sausalito Tree Ordinance Status: All trees located on public Property are protected and require a permit for alteration or removal.

Maytenus boaria. Mayten tree. "Spring showers."

CBH: 26 inches

Age: 25 30 years.

Height: 27 feet

Location: Back wall of firehouse office room near redwood trees.

Condition: Tree is fair to good condition.

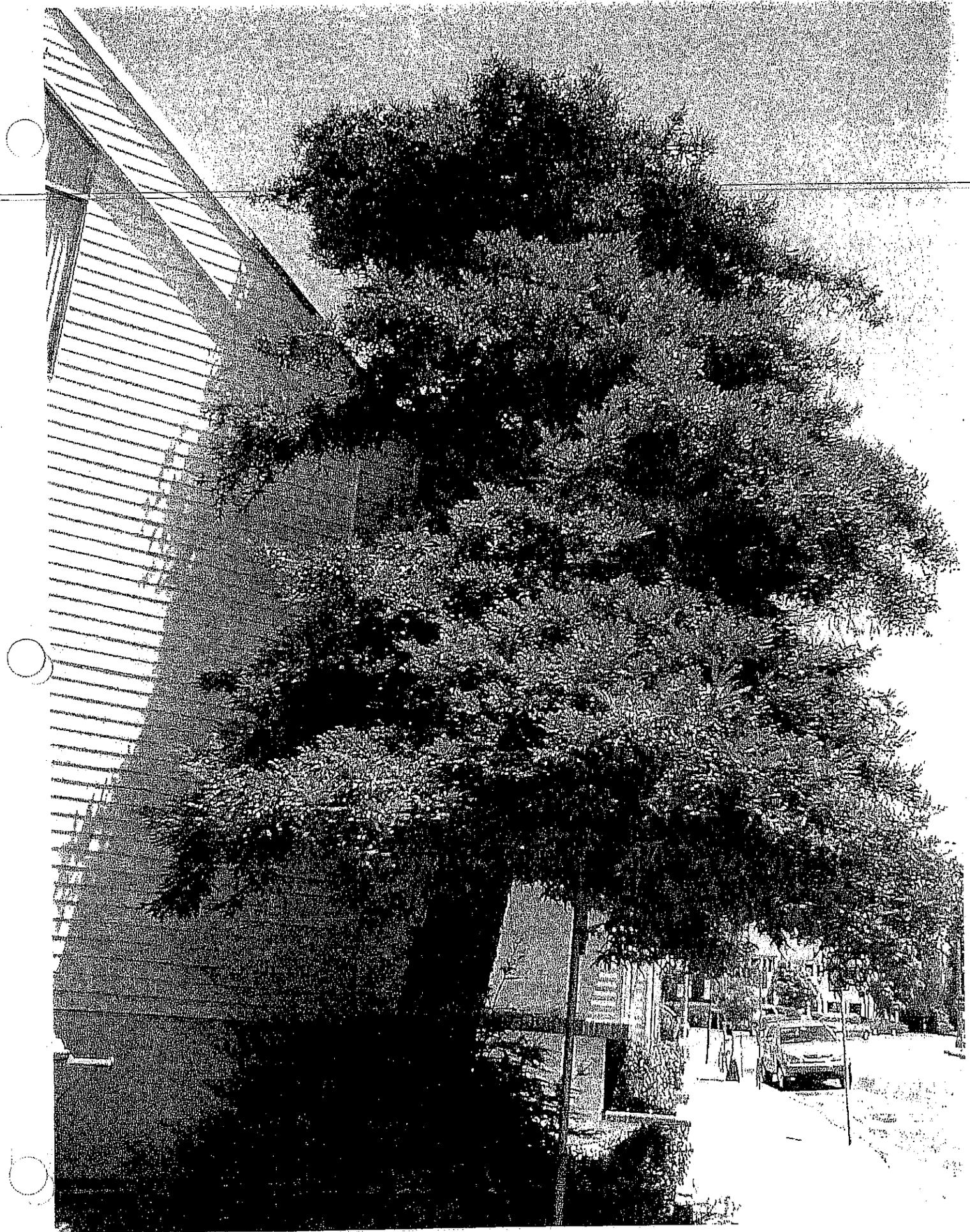
Sausalito Tree Ordinance Status: All trees located on public Property are protected and require a permit for alteration or removal.

Summary

Trees located within the area of proposed construction site should be removed before the construction begins. The trees will not react well to having root system cut or soil compacted from construction work. The taller trees could become a liability and possibly topple in strong winter winds.

My observations are that the trees at this site create a softening effect to the concrete building walls and asphalt pavement. The size and density of foliage from these trees add an esthetically pleasing effect to the public passing through or visiting the area.

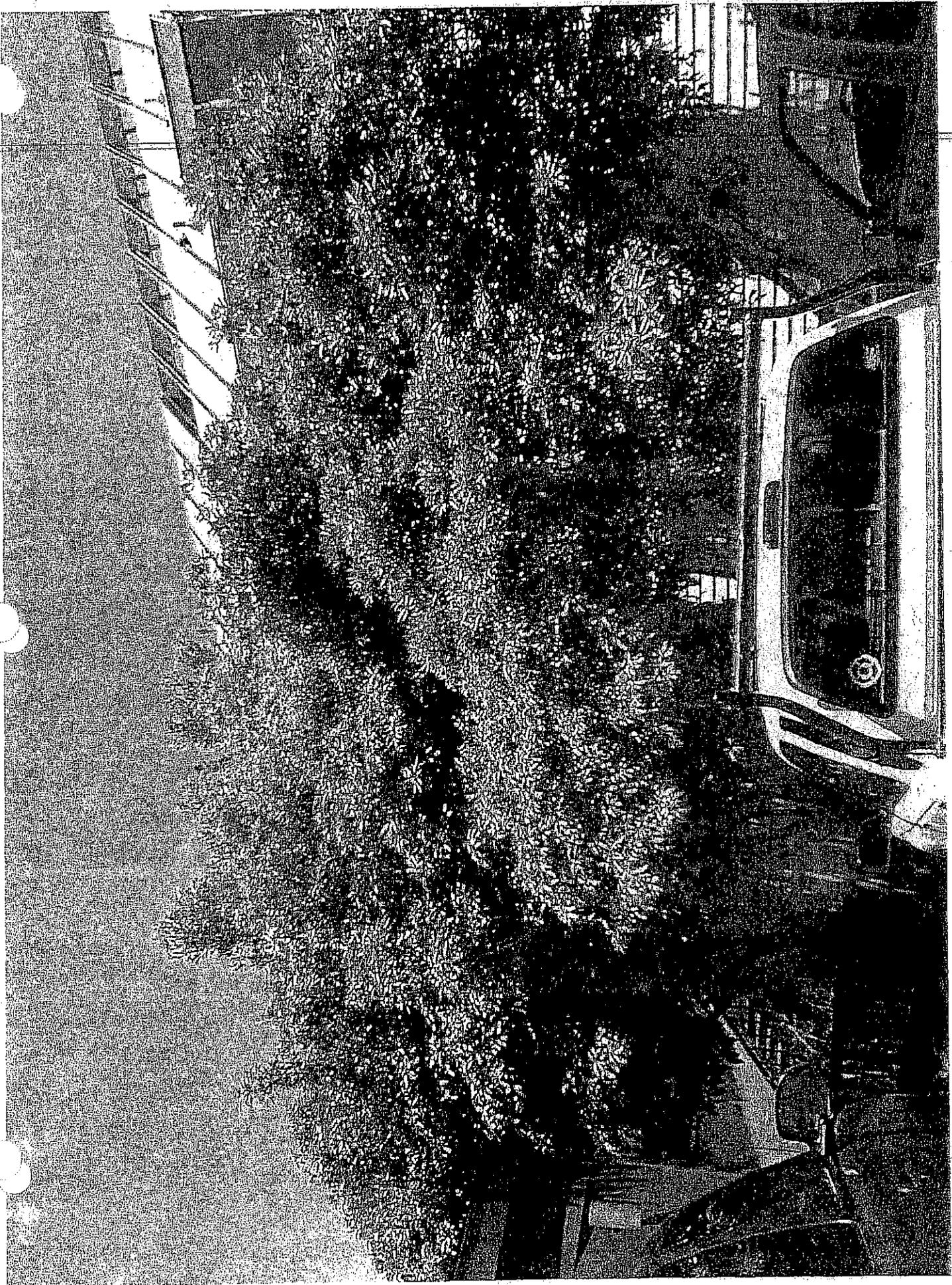
It would be preferable to recreate this effect once the project is approved and completed. This can be accomplish to some extent with substantial size replacement container trees with a ratio of two or three replacement trees for each one removed.



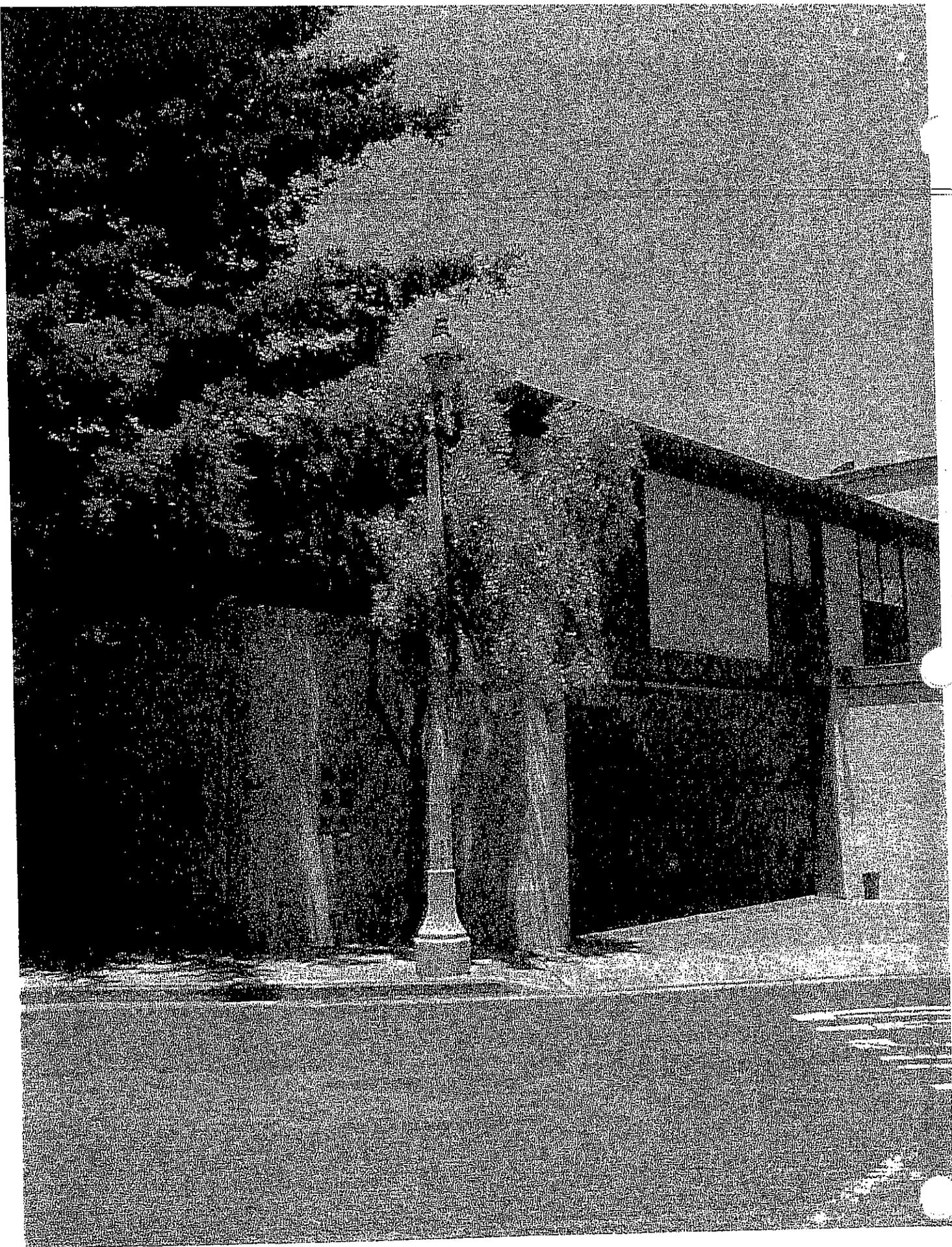
Sequoia sempervirens



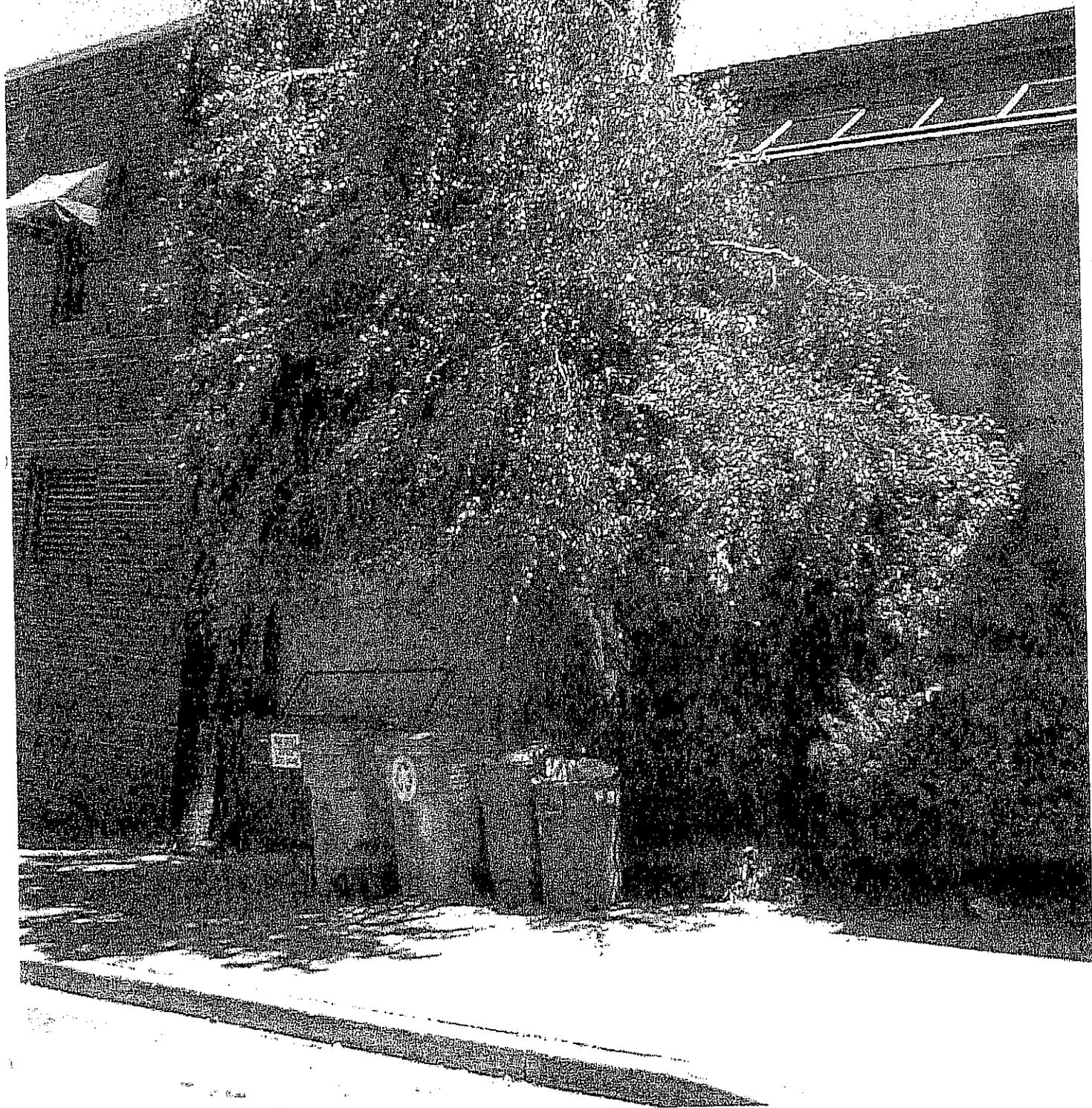
(2) *Sequoia sempervirens*



Pittosporum eugenioides



Maytenus boaria



Betula alba or *pendula*