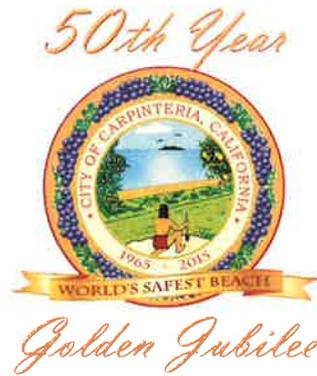


Board Members:

Leland Walmsley - Chair
Julie Broughton – Vice-Chair
Carol Terry
Kathy Henry
Lindsey Foucht



Location:

Council Chambers
5775 Carpinteria Avenue
Carpinteria, CA 93013
Time: 5:30 P.M.

**CITY OF CARPINTERIA
TREE ADVISORY BOARD
Thursday, May 21, 2015**

A. CALL TO ORDER

B. ROLL CALL

C. APPROVAL OF MINUTES AND AGENDA

D. PUBLIC COMMENT

This is a time for public comments on matters not otherwise on the agenda, but within the subject matter jurisdiction of the Tree Advisory Board.

E. OLD BUSINESS

1. Update on tree removals, plantings, and watering
2. Update on Camino Trillado street trees

F. NEW BUSINESS

1. Introduction of new Board member, Lindsey Foucht
2. Sanctuary Beach Condominiums Discuss and give direction on proposed removal of a tree in the City right-of-way at 4295 Carpinteria Avenue
3. Discuss Eucalyptus trees on Venoco property

G. MATTERS PRESENTED BY STAFF

H. ADJOURNMENT

In compliance with the Americans with Disabilities Act, if you need assistance to participate in this meeting, please contact Melissa Angeles at (805) 684-5405, extension 445 or the California Relay Service at (866) 735-2929. Notification of two business days prior to the meeting will enable the City to make reasonable arrangements for accessibility to this meeting.

CITY OF CARPINTERIA
5775 Carpinteria Avenue, Carpinteria, CA 93013

**MEETING MINUTES OF THE TREE ADVISORY BOARD
THURSDAY, NOVEMBER 6, 2014**

A. Call to Order

Chair Walmsley called the meeting to order at 5:35 P.M.

B. Roll Call

Boardmembers present: Boardmember Kathy Henry
Vice Chair Julie Broughton
Chair Leland Walmsley
Boardmember Carol Terry

Boardmembers absent: None

Staff members present: Paul Medel, Public Works Supervisor
Melissa Angeles, Engineering Technician

C. Approval of Minutes and Agenda

Motion by Boardmember Henry, seconded by Vice Chair Broughton to approve the agenda of November 6, 2017 and the minutes of August 21, 2014. *Motion approved 3-0.*

Boardmember Terry entered the room at 5:37 P.M.

D. Public Comment

John Culbertson, resident at 4516 La Tierra Lane thanked the Public Works Department for quickly responding to his service request when a large tree limb fell onto his fence. He requested that the street tree in the parkway at this location be removed and replaced due to safety reasons because it drops limbs often and even after several sidewalk repairs, it continues to create lifts.

E. Old Business

No old business to report.

F. New Business

1. 5671 Calle Pacific

Vice-Chair Broughton stated that she observed that the concrete had been lifted but the tree is in good health. She did not observe any pollen droppings and thinks that the concrete can be easily repaired without having to remove and replace the tree.

Boardmember Terry said that the tree is healthy and did not find a reason for it to be removed and replaced. The replacement request submitted did not mention if the pollen

was causing health issues therefore it should be kept. Boardmember Henry and Chair Walmsley agree that the tree should be kept.

A motion was made by Boardmember Terry and seconded by Vice-Chair Broughton to keep the Glossy Privet at 5671 Calle Pacific. Motion approved 4-0.

2. 973 Linden Avenue

Vice-Chair Broughton stated that this tree has caused and continues to cause extensive damage to the downtown. She believes that this tree will continue to cause damage and possibly affect the irrigation. She is in favor of removing and replacing the tree.

Chair Walmsley said that there is an issue with utilities and Americans with Disabilities Act compliance.

Boardmember Henry stated that this tree alone will likely use a large part of the tree budget if the concrete damage continues to occur.

Boardmember Terry said that she believes that this tree is in the wrong place. The damage to the sidewalk is dangerous and expensive.

A motion was made by Vice-Chair Broughton and seconded by Boardmember Henry to remove and replace the Tipuana tree at 973 Linden Avenue with a Gingko Biloba. Motion approved 4-0.

3. 507 Linden Avenue

Vice-Chair Broughton recommended that the tree be removed and replaced but relocated north of its existing location due to its proximity to a utility box.

A motion was made by Boardmember Henry and seconded by Vice-Chair Broughton to remove and replace the Tipuana tree at 507 Linden Avenue at a new location with a Gingko Biloba. Motion approved 4-0.

4. 4930 Nipomo Drive

Vice-Chair Broughton said that this tree is sickened and has many health issues. She feels that this tree should be removed and replaced.

Boardmembers Henry and Terry both agree that this tree is very sick.

A motion was made by Vice-Chair Broughton and seconded by Boardmember Henry to remove and replace the Purple Leaf Plum at 4930 Nipomo Drive with a Street Tree Management Plan approved species for this street as approved by the adjacent property owner. Motion approved 4-0.

5. 4895 Nipomo Drive

Ilse Franco, resident at 4895 Nipomo Drive stated that this tree drops inedible plums that make a big sticky mess and most homeowners do not maintain the trees.

Vice-Chair Broughton said that the tree is in good physical condition. She does not recommend immediate removal because the fruit will not come until April but would like to see all of the fruit trees in this neighborhood removed in the near future. All Boardmembers agreed with Vice-Chair Broughton.

Mr. Medel stated that the Public Works Department has concerns about this tree species because of the fruit dropping and creating a health and safety hazard. The fruit can attract rodents. Staff will be recommending to the City Council that all of the fruit producing street trees be replaced.

A motion was made by Vice-Chair Broughton and seconded by Boardmember Henry to retain the Purple Leaf Plum tree at 4895 Nipomo Drive and ask the Public Works Department to include it in its first round of planned replacements. Motion approved 4-0.

6. 1325 Linhere Drive

Vice-Chair Broughton said that this is a healthy tree. At this time it is not causing any problems. She is recommending that it be included in the list of planned replacements. All Boardmembers agreed with Vice-Chair Broughton.

A motion was made by Boardmember Henry and seconded by Vice-Chair Broughton to retain the Purple Leaf Plum tree at 1325 Linhere Drive and ask the Public Works Department to include it in its first round of planned replacements. Motion approved 4-0.

7. 1330 Limu Drive

John Gonzales, resident at 1330 Limu Drive stated that he is very fortunate that the street trees are so well maintained. He is grateful that the City is keeping the City beautiful. He said that he would like to see the street tree adjacent to his property replaced because the fruit that it produces drops and rots, sticks to shoes, and attracts bees. Mr. Gonzales' wife, Aurora Gonzales, said that the tree limbs hang over their fence and drop fruit and leaves into their yard.

Vice-Chair Broughton stated that this tree is not appropriate for this parkway. She recommends that the tree be retained and added to the planned tree removal list. All Boardmembers agree.

A motion was made by Vice-Chair Broughton and seconded by Boardmember Henry to retain the Purple Leaf Plum tree at 1330 Limu Drive and ask the Public Works Department to include it in its first round of planned replacements. Motion approved 4-0.

8. 1395 Tomol Street

Vice-Chair Broughton said that these trees have reached their life span and their branches are now going into the electrical lines, lifting the sidewalk and are near utility boxes.

Boardmember Terry said that she recommends that both trees be removed and replaced. Boardmember Henry and Chair Walmsley agree.

A motion was made by Boardmember Terry to remove the two Brazilian Pepper trees at 1395 Tomol Street and replace them with a Street Tree Management Plan approved species for this street as approved by adjacent property owner. Motion approved 4-0.

9. 1402 Camellia Circle

Lin Graf, resident at 1402 Camellia Circle said that wind storms cause the branches to fall off and the tree has begun uplifting the sidewalk. He believes it may be dead.

Vice-Chair Broughton said that she has no problem with removing and replacing this tree. It is completely dead. All Boardmembers agree.

A motion was made by Chair Walmsley and seconded by Boardmember Terry to remove the Brazilian Pepper at 1402 Camellia Circle and replace with a Street Tree Management Plan approved species for this street as approved by the adjacent property owner. Motion approved 4-0.

10. 5428 El Carro Lane

Don Reimel, resident at 5428 El Carro Lane said that the tree is damaging the sidewalk and driveway. It produces pods that are sticky and cause trip hazards. His neighbor had to pay \$4,000 to replace sewer line that was damaged by a root. He said he loves trees but this particular tree is not appropriate for this parkway and would like something smaller. Could it be pushed away from the driveway apron?

Vice-Chair Broughton stated that this tree is causing extensive curb and sidewalk damage. She recommends that the tree be replaced with one of the trees on the Street Tree Management Plant list. All Boardmembers agree.

A motion was made by Boardmember Henry and seconded by Vice-Chair Broughton to remove the Podocarpus tree at 5428 El Carro Lane and replace with a Street Tree Management Plan approved species for this street as approved by the adjacent property owner. Motion approved 4-0.

11. 1492 Trenora Street

Vice-Chair Broughton stated that this tree should be removed and replaced because it is diseased and has fungus.

Boardmember Henry said that it is very close to utility boxes and feels that it should be removed and replaced. All Boardmembers agree.

A motion was made by Boardmember Henry and seconded by Chair Walmsley to remove the Cajeput tree at 1492 Trenora Street and replace with a Street Tree Management Plan approved species for this street as approved by the adjacent property owner. Motion approved 4-0.

12. 5418 El Carro Lane

Vice-Chair Broughton said that this tree is in good condition. She did not observe any evidence of damage to the infrastructure. All Boardmembers agree.

A motion was made by Chair Walmsley and seconded by Vice-Chair Broughton to retain the Podocarpus tree at 5418 El Carro Lane. Motion approved 4-0.

13. 5458 Dariesa Street

Ms. Angeles read an email sent to the attention of the Tree Advisory Board from resident Jane Murray. Ms. Murray stated that she would like to see the Shamel Ash tree retained because it is a beautiful tree and the damage done to the sidewalk and street can be easily repaired. She wrote that the tree provides many benefits such as food and habitat for many species and provides oxygen.

Vice-Chair Broughton stated that she observed extensive damage to the curb, gutter, sidewalk and stone wall which was beginning to lift. She recommended that the tree be removed and replaced with a tree that causes less damage.

Boardmembers Terry and Henry agreed that the tree should be removed and replaced due to the existing damage.

Chair Walmsley said that there was definitely a substantial amount of damage to the curb, gutter and sidewalk.

A motion was made by Boardmember Terry and seconded by Vice-Chair Broughton to remove the Shamel Ash tree at 5458 Dariesa Street and replace with a Street Tree Management Plan approved species for this street as approved by the adjacent property owner. Motion approved 4-0.

14. 5359 Ogan Road

Vice-Chair Broughton said that she observed that this tree is dying. She recommended that the tree be removed and replaced. All Boardmembers agree.

A motion was made by Vice-Chair Broughton and seconded Boardmember Henry to remove the Carrotwood tree at 5359 Ogan Road and replace with a Street Tree Management Plan approved species for this street as approved by the adjacent property owner. Motion approved 4-0.

15. 5445 Hales Lane

Vice-Chair Broughton said that this is a beautiful healthy tree. She recommended that it receive a trim but be retained.

Boardmember Terry stated that the tree is beautiful and helps protect the homes from noise. Boardmember Henry and Chair Walmsley agree.

A motion was made by Boardmember Henry and seconded by Vice-Chair Broughton to retain the Podocarpus tree at 5445 Hales Lane. Motion approved 4-0.

G. Matters Presented By Staff

Vice-Chair Broughton asked the Public Works Department to loosen the supports on the trees on Linden Avenue to allow them room to spread.

H. Adjournment

Meeting adjourned at 6:45 P.M.

TREE ADVISORY BOARD

MEETING DATE: May 21, 2015

ITEM FOR CONSIDERATION

Sanctuary Beach Condominiums – Discuss and give direction on proposed removal of a tree in the City right-of-way at 4295 Carpinteria Avenue

Action Item: X Non-Action Item:

Report prepared by: Melissa Angeles
Department of Public Works

Melissa Angeles
Signature

Reviewed by: Charles W. Ebeling, P.E.
Director of Public Works/City Engineer

Charles W. Ebeling
Signature

I. RECOMMENDATION

That the City of Carpinteria Tree Advisory Board approve the removal of a Monterrey Pine tree at 4295 Carpinteria Avenue.

Sample Motion: I move to approve the removal of the Monterrey Pine tree located within the City right-of-way at 4295 Carpinteria Avenue.

II. DISCUSSION

In July the Planning Commission will be reviewing the Sanctuary Beach Condominiums development project. The project consists of four condominiums at the west end of Carpinteria Avenue. Prior to the Planning Commission meeting, the project applicant is seeking approval from the Board to remove and replace a Monterrey Pine tree at this location. The tree is planted between three property lines and the public right-of-way. The project applicant consulted with an arborist who determined that the tree is having natural disease susceptibility problems and will likely be negatively impacted during construction.

Since the Tree Advisory Board and the City Council have the authority to remove trees within the City right-of-way, this request is being brought before you tonight. The project applicant has provided the attached arborist report to identify the tree being proposed for removal. Also attached is a landscape plan with proposed replacement trees for the Board's review.

Sanctuary Beach Condominiums Planner, Steve Goggia will be present to answer questions of the Board.

Attachment A: Arborist Report

Attachment B: Landscape Plan

ATTACHMENT A



Kenneth A. Knight Consulting LLC

Registered Consulting Arborist #507

69 Calaveras Avenue Goleta, CA 93117

H (805) 968-8523 W (805)252-1952

kennethknight@cox.net www.goletaarborists.com

April 20, 2015

Jamie B. Myer, AIA
1730 ¾ Westwood boulevard
Los Angeles, CA 90024
Jamie@Myerarchitects.com

RE: Arborist Report for 4295 Carpinteria Avenue

Assignment

This report was prepared at the request of Jamie B. Myer AIA, architect for in response to City of Carpinteria Planning Department Arborist Report requirements for proposed improvements at 4295 Carpinteria Avenue, Carpinteria, California 93013. The proposed project involves the construction of a new condominium complex. An Arborist Report is required by the City "to assess the health of the tree and the impact of removing limbs to make space for the new building.

The plan reviewed for this report is the Site Plan with Roof Plan by Jamie B. Myer Architects, Inc dated 3-3-15. The observations and recommendations are based on the proposed improvement plans. Any changes to the plans as proposed require additional review to insure consistency with the standards used in this report. I visited the site on April 19, 2015.

Summary

There is one specimen Monterey Pine tree impacted by the proposed construction. The tree will have significant loss of canopy, and potential root damage. The stress to the tree will require monitoring and care to determine if the tree can be saved.

General Observations

1. The tree is located on the property line with the property to the east at 4253 Carpinteria Avenue. My visual examination of the crown, trunk and root crown indicates that this tree is a healthy specimen of Monterey Pine (*Pinus radiata*), a commonly planted species but naturally rare, with the most natural occurrence in Cambria, San Luis Obispo County. Monterey Pines are highly susceptible to pitch canker and many of this species have died or are in a state of stress during the current drought.

2. I measured the trees for its diameter at breast height (DBH) 54" above grade level. I measured the drip line for each tree using the average of four locations around the tree. I also estimated the percentage of the root zone that is currently covered by an impervious area such as a paved road, sidewalk or foundation. This measurement also assists in identifying the cumulative impact of proposed additional incursions into the critical root zone of the affected tree.

Tree measurements for the tree are as follows;

Tree	Species	DBH	Drip line	Height	CRZ Impervious (Before)	CRZ Impervious (After)
1	Monterey Pine	30"	40'	32'	50%	65%

3. Root impacts – The tree currently has approximately 50% of its root system covered by impermeable surfaces including the driveway at 4253 Carpinteria Ave and the concrete sidewalk and pavement along Carpinteria Ave. The root system generally extends to the dripline of the tree, and more of the roots of will likely be found where there is access to air and water in the non-impervious areas. An additional 15% of trees root system will be lost due to the trenches needed for the condo footings. In Trees and Development-A Technical Guide to Preservation of Trees During Land Development by Matheny and Clark, Monterey Pines are listed as having moderate tolerance to development impacts. Monterey Pines are particularly susceptible to Armillaria root rot, which has caused many of these tree species to die out in the Santa Barbara County area.

4. Crown impacts - Mature Monterey Pines like this one are normally about 40' tall. This tree is under power lines thus it has been topped to about 32' tall. Topping is a destructive practice to trees that weakens their structure and increases the potential for disease to occur. Regular topping of the tree by utility crews will continue into the future.

One of the height poles was broken during my visit, but based on the other height poles and design plans, several major scaffold limbs would have to be removed resulting the loss of between 25% to 40% of the canopy for this tree. In addition to being an additional stress to the tree, the foliage on the lower portion of the tree will have not fully regenerate due to the age of the tree and the shade from the new building.

Recommendations

The Monterey Pine species is having natural disease susceptibility problems, which are exacerbated by utility crown pruning, and the drought. The additional impacts of root loss and crown reduction may overwhelm the natural defenses of the tree. To help deal with the impacts, the following is recommended;

1. FENCING-In order to avoid compaction of soil, the area under the dripline of the tree should be fenced, with the exceptions as noted below. Fencing can be of high visibility plastic mesh or chain link a minimum height of 5 feet, mounted on steel posts driven 18" into the ground. Fencing must be in place prior to the arrival of any other materials or equipment and must remain in place until all construction is completed and final approval is given. Fencing must not be temporarily moved during construction. Fencing should have signage in English and Spanish 'Tree Protection Zone-No entry". This requirement does not apply to any surface currently covered with concrete.
2. UNDERGROUND UTILITIES AND LINES - All underground utilities and drain or irrigation lines shall be routed outside the tree protection zone. If lines must transverse the protection area, they shall be tunneled/bored under the tree, or lay on top of an

existing traveled surface and buried at grade with a pervious cover. Underground utility line changes are not indicated on the proposed site map included in this report.

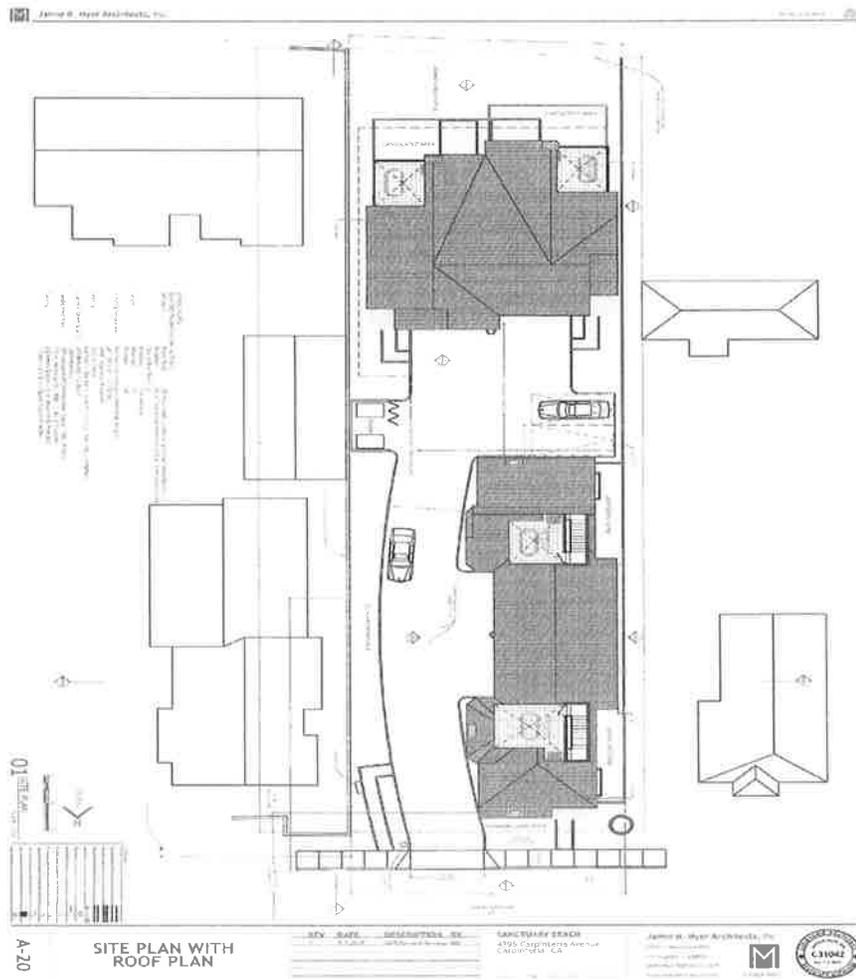
3. **LANDSCAPE SCREENING** - Landscape screening should preferably be located outside of the tree's dripline. Typical screening shrubs such as Pittosporum, Oleander, Eugenia, and Ficus are not recommended as they all have irrigation and root space requirements that compete directly with tree roots.
4. **CLEARANCE PRUNING** – Tree pruning during construction must be performed under the supervision of a Certified Arborist and not by construction personnel.
5. **ABOVE GROUND TREE DAMAGE DURING CONSTRUCTION** - If injury should occur to any tree during construction, it should be evaluated as soon as possible by a Certified Arborist so that appropriate treatments can be applied.
6. **COMPATIBLE LANDSCAPING** - Any proposed landscaping should be compatible with the watering and root requirements of the protected trees. Landscape screening shrubs/trees with large root systems (ex Ficus, Pittosporum) should be avoided within the root protection zone.
For Coast Live Oak trees, any plants or lawns that require ongoing overhead irrigation should be avoided within the tree protection zone. There should be no overhead spray irrigation within the tree one protection zone.
7. **ROOT DAMAGE DURING CONSTRUCTION** - Any tree roots within the tree's dripline that are damaged during grading or construction shall be exposed to sound tissue and cut cleanly with a sharp saw or if feasible, redirected around the perimeter of the additions.
For any protected tree with roots severed by construction, the uncovered cut root surfaces should be watered daily or as necessary to avoid them drying them out until they are recovered with the original soil removed during any excavations.
8. **NO DUMPING OR STORAGE WITHIN TREE PROTECTION ZONE** –Construction materials, equipment, excavated debris and soil may not be piled or dumped (even temporarily) within the dripline of any trees on site. Construction storage should be limited to the chip seal parking lot area and not northwest of the tree 1 in the lawn area.
9. **ROOT COLLARS MUST BE CLEAR** - Loose soil, debris, vegetation (ivy shrubs) must not be allowed to cover the trunk or the root collar (i.e. the part of the oak where the trunk begins to flare out at the base of the tree. If this occurs, the debris, soil, or vegetation must be excavated and removed by hand to the original grade. This will allow for air circulation and to reduce the potential for decay at the base of the trees.
10. **ANNUAL MONITORING** – The tree should be evaluated annually by a Certified or Consulting Arborist for the two years following completion of the project to determine if the tree retains its health and vigor.

Sincerely,



Ken Knight, Registered Consulting Arborist #507

Site Plan for 4295 Carpinteria Ave with tree site shown in red circle





Looking East



Looking south



Looking north



Looking west

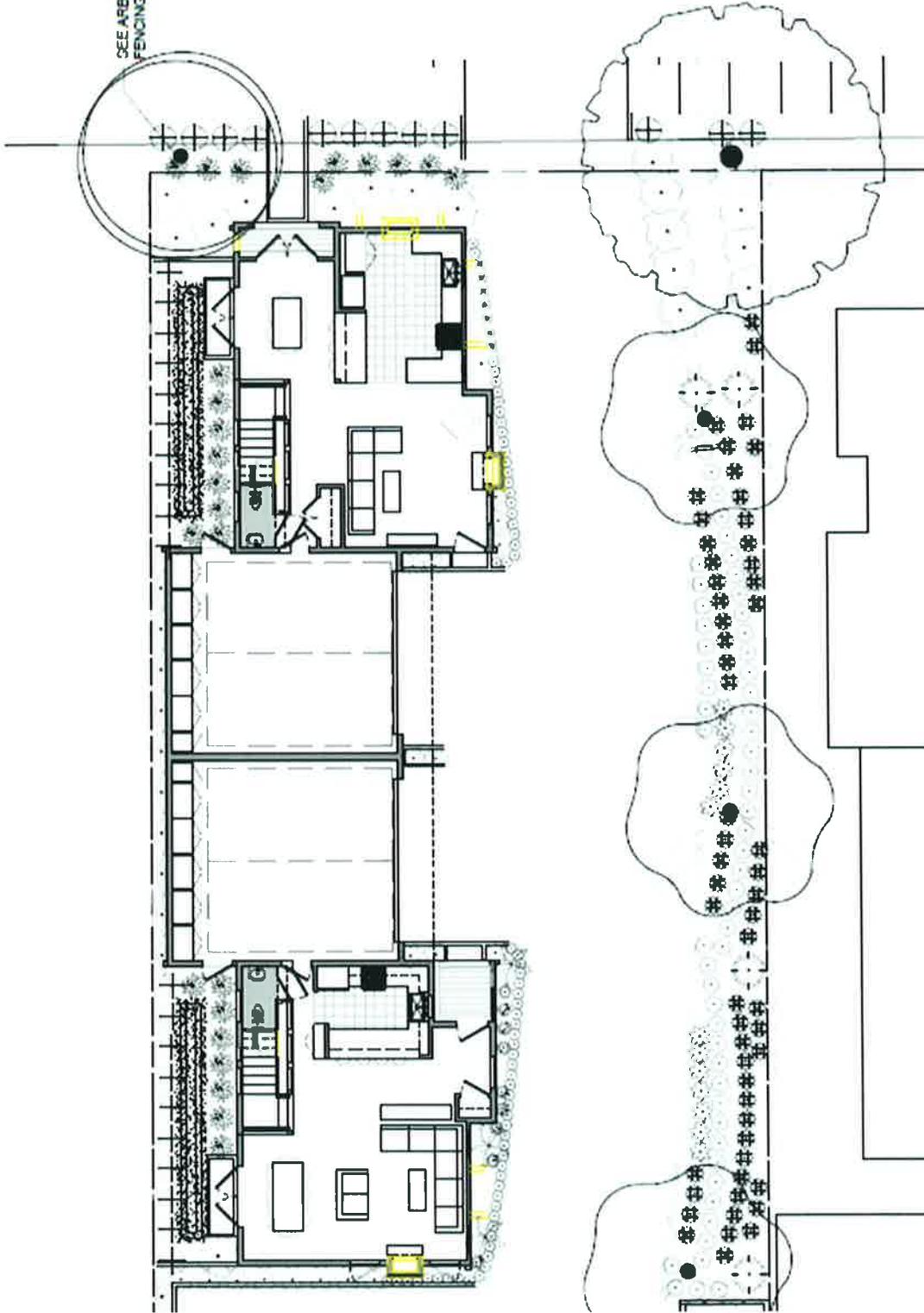


Looking west detail-arrows showing potential pruning cuts

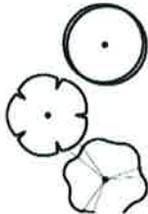
ATTACHMENT B

CARPINTERIA AVE

SEE ARBORIST
FENCING NOTE BELOW



TREES



BOTANICAL NAME / COMMON NAME

- PINUS RADIATA, MONTEREY PINE**
- EXISTING ~~Cupressus macrocarpa / Monterey Cypress~~
- If tree dies during or after construction, replace with Pinus plera
- Laurus nobilis / Sweet Bay
- Metrosideros excelsus / New Zealand Christmas Tree

CONT

- Existing
- 24"box
- 24"box