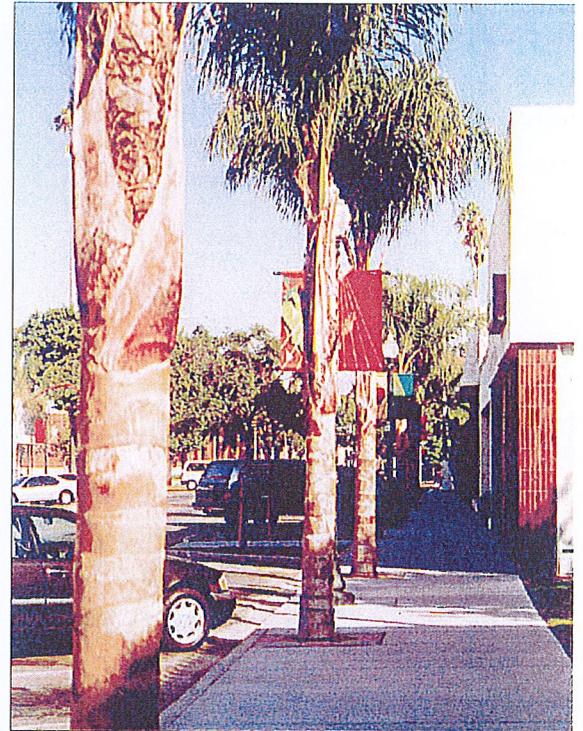


City of Oxnard
**DOWNTOWN
STREET TREE
MASTERPLAN**



CPS LANDSCAPE ARCHITECTURE
URBAN DESIGN + TOWN PLANNING

This document was adopted on Aug 26, 2003;
Resolution # 12,482.



**DOWNTOWN STREET
TREE MASTER PLAN**
City of Oxnard

 landscape architecture
urban design + town planning

TABLE OF CONTENTS

Background and Project Scope	Page 3
Street Tree Principals	Pages 4-5
Selection Criteria for Trees in Downtown	Page 6
Cultural Limitations to Tree Selection in Downtown	Pages 7-8
Analysis of Trees in the Downtown District	Pages 8-10
General Guidelines for the Downtown District	Pages 11-12
Specific Guidelines for Downtown Street Tree and Parking Lots	Pages 12-13
Appendix A, Cost Estimate	Page 14
Appendix B, Tree Size Comparison	Page 15
Appendix C, Tree Specie for Downtown	Pages 16-18
Appendix D, Existing Tree Types and Canopy Contribution	Page 19
Appendix E, Orchard Parking Concept	Pages 20-21
Appendix F, Tree Grate, Planter and Structural Soil Details	Pages 22-25
Appendix G, Master Plan	Pages 26-30
Appendix H, Assessment and Estimated Value of Existing Trees	Pages 31-46

DOWNTOWN OXNARD MASTER STREET TREE PLAN

BACKGROUND AND IMPETUS FOR THE PROJECT

The Master Tree Plan serves as an interpretive addendum to the Oxnard Downtown District Master Plan. Working within the City's established Standards and Guidelines, the purpose of the Master Tree Plan is to assess the character and health of the current urban forest and develop a guideline for future downtown streetscape planning.

The impetus for this project is to revise and expand upon the goals set forth in the Oxnard Downtown District Master Plan. The Public Realm section of the Master Plan asserts that "public space is to be oriented to the person on foot, to provide pleasant opportunities for walking, resting, and encountering others." The presence and spacing of street trees is an objective embedded in the goal to create high quality pedestrian spaces and stimulate life in the public realm.

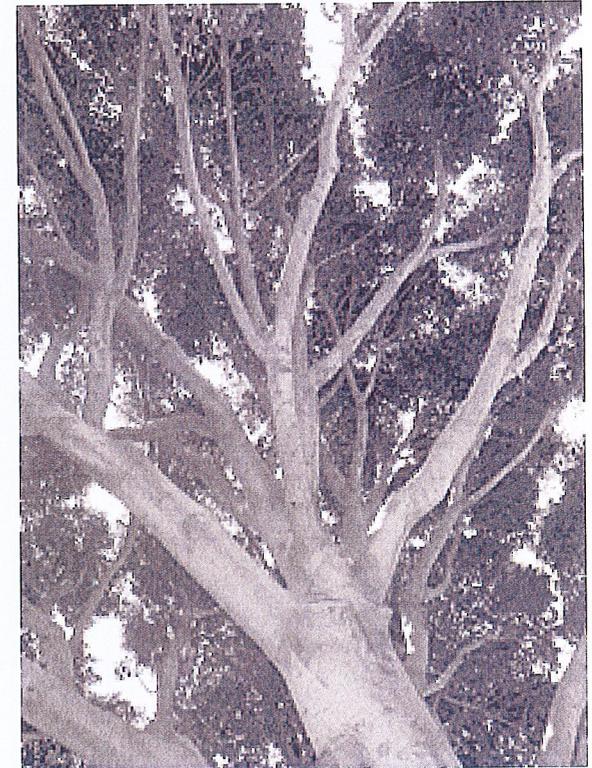
To a large extent, the character of Downtown Oxnard is defined by the presence or absence of mature trees. In addition, there is a deepening concern by City staff, elected officials, downtown business owners and other interested stakeholders over general tree health and maintenance in the downtown area, and specifically, the cost of maintaining the dominant street tree species commonly known as Laurel Fig. (*Ficus microcarpa* or *Ficus m. nitida*).

PROJECT AREA

All street trees in the downtown area from Oxnard Boulevard to D Street, running North/South, and 1st Street to 7th Street, running East/West, have been located and assessed. Base data provided by the City of Oxnard included aerial photographs and a list of trees by street compiled by the Parks and Facilities Division of Public Works.

We subsequently verified the location of each street tree and measured trunk widths, height and width of foliage canopy, recorded incidents of pest or disease infestation and observed conflicts and damage to adjacent infrastructure caused by invasive roots, fruit drop and similar maintenance concerns. Trees were also evaluated as to their aesthetic quality and other potential benefits such as climate control and contribution to the visual character of the downtown environment.

Trees in park areas or on private property were not part of this study. The visual survey indicates that some trees listed in the City's data no longer exist, perhaps due to removal since completion of the last survey conducted by the City Parks and Facilities Division. Before addressing specific problems and the proposed alternative related to down-



View into the Laurel Fig canopy. Laurel Fig is the most abundant tree species in downtown

town street trees, we will first review common and incorrect assumptions and strategies of street tree design.

COMMON MYTHS PROMOTED IN MOST TREE MASTER PLANS THAT CONTRIBUTE TO DISORDER IN THE STREETScape

Myth #1

Trees should be widely spaced when planted so they can develop a perfect mature form. When planted closely together they are less healthy than when grown as 'stand-alone' individuals.

Myth #2

Trees grow naturally in random arrangements of different species. Planted in straight rows or geometric patterns, they are visually less interesting than in 'natural arrangements.'

Myth #3

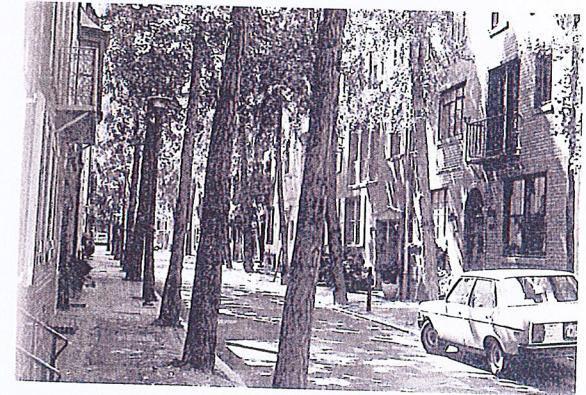
Planting a large variety of different tree species in each area of the city is a sound practice based on principles of ecology.

Myth #4

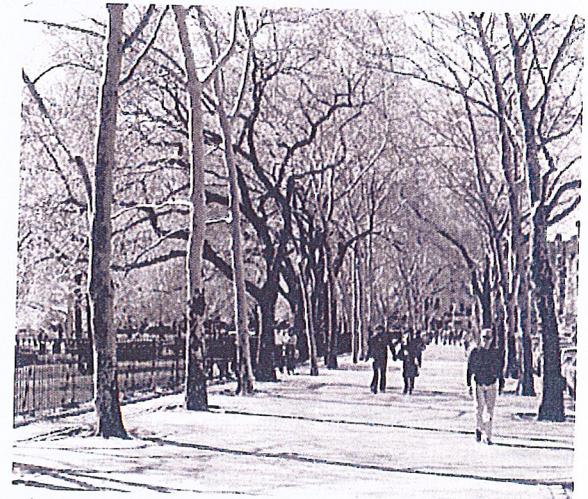
It is better to use small trees with limited growth on narrow streets than large tree types.

Planting small-scale trees in the city is part of a movement given impetus by the desire to have complete visibility of building facades and signage and to reduce maintenance pruning. Most of the tree species that are classified as small or medium sized do not meet the inherent scale requirements for city streets. They are too small to create an arching roof of branches and foliage. As the comparison of tree size on page 15 demonstrates, small trees eventually block signage as their canopy begins branching at a height of 9 to 15 feet. Small trees decorate and embellish, but that should not be the aim of trees planted in the city.

The main function of tree planting in the downtown district is to create a viable public realm by defining space and creating spatial order. Planting should provide a coherent aesthetic sensibility that creates a 'sense of place' by reinforcing the rhythmic quality of the city. Although consistent reference is made to the use of trees to soften or screen buildings, planting of this type should be limited to masking the less avoidable visual disorder of automobile parking. Trees have a more important positive spatial function and are used to mask only as a last resort. Arbitrary disorder, variety and diversity unfortunately have become the catchwords for good design in too many cities.



Even narrow streets benefit by the placement of unified street trees adjacent to the curb.



Trees of the same species, planted closely together and close to the curb enliven streets and sidewalk spaces for pedestrians.

PRINCIPLES WORTH NOTING AND UTILIZING IN THE CITY TREESCAPE

In urban situations, trees are most effective and healthy if grown close enough together for the branches to intermingle and create a continuous network as they do in the forest. Open grown tree specimens are uncommon in nature and are probably more susceptible to injury and disease. Genetic evolution favors trees in close groups.

City street trees should be used to create and reinforce city spaces. Scale and spatial proportion are the fundamental design concerns and goals of a street tree master plan.

Principle #1

The largest and most important principle of urban design is spatial order. The use of trees as sculpture or decoration is incidental to fundamental spatial arrangement in urban design.

Principle #2

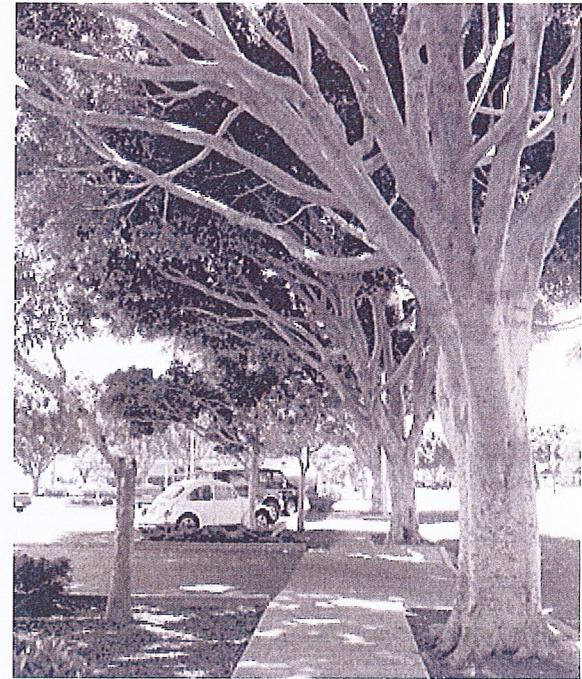
Spatial definition using trees becomes more coherent with repetition and continuity. Bands of trees can achieve coherence by establishing an ordered continuity of trunk spacing and branch texture.

Principle #3

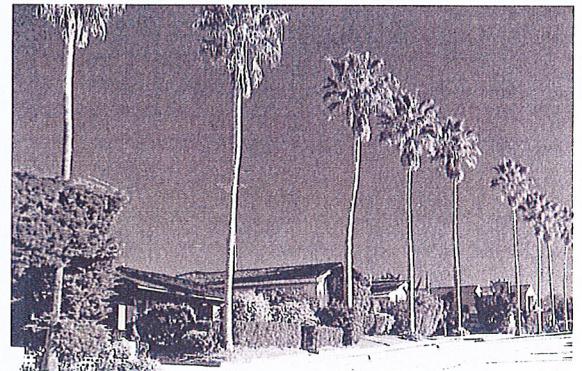
The stable urban forest is simply ordered with few species. Growing conditions of the city do not permit the multilayered species diversity that is characteristic of uncultivated natural woodland. A haphazard arrangement of trees in an effort to duplicate nature fails because it lacks the complex organization of woodland organisms that gives the forest complex layered composition.

Principle #4

The arrangement of trees in purposeful patterns enlivens spaces. Our habit of considering geometric composition as static comes from the limitations of two-dimensional representation in drawings. Moving through space formed by a row or grid becomes a rhythm similar to a kaleidoscope with each twist compounding a fixed number of elements. Rows of trees create a discrete pedestrian space at the edge of the street. These trees connect and extend the geometry, rhythms, and scale of urban buildings while creating a safety barrier from the perceived danger of vehicular traffic.



The dynamic quality of these Laurel Figs created by spacing and branch structure, is often lost in two dimensional drawings.



Palms, closely spaced, do not create a protective canopy, but create a discernible street edge.

SELECTION CRITERIA FOR TREES IN DOWNTOWN OXNARD

Larger is usually better:

Branch height above the ground is more important than overall height. Walking under a tree comfortably requires a branch height of 8 to 10 feet. If an automobile or truck is to pass under a street tree, the branch height at maturity should be 12 to 15 feet minimum. Trees which naturally branch out at 15 feet above the ground will grow to a minimum effective height of 40 feet. In addition, trees that branch at 15 feet or more will be above the signage in a retail area. (See Illustration in Appendix B).

Tree Canopy:

Tree canopies provide an outdoor 'roof' and create a sense of scale. Street trees are important components of the urban landscape even if they lack obvious function, such as shade production. Oxnard's summer months are mild, so shade takes a back seat to the scale and overhead qualities necessary for attractive urban streets.

Transparency:

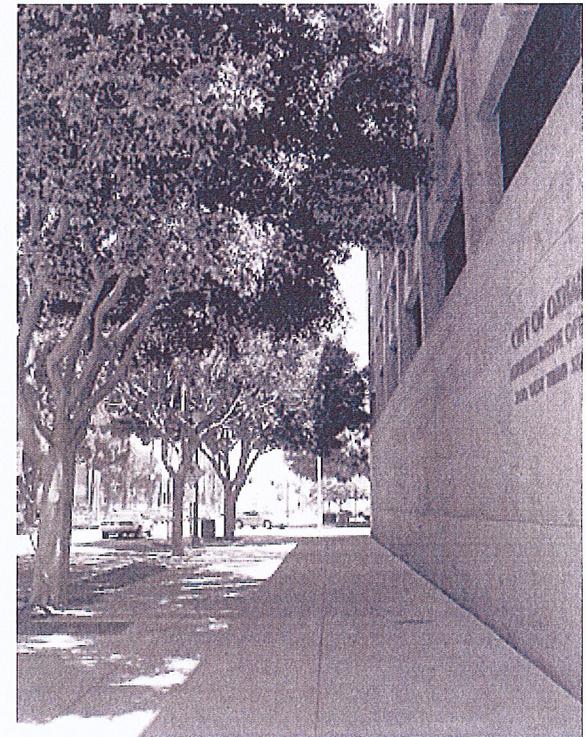
The amount of light under the canopies of trees is an important component in tree selection. Density is a function of branch height, spacing, and most importantly, tree type. Selections should be made that allow light to filter through the branching structure. Access to light and glare reduction on concrete sidewalks should be seriously considered.

Growth Rate:

Trees grow more slowly in urban habitats than in a rural environment. Under city conditions, a growth rate between one and three feet per year is common for trees planted from 15 gallon cans or 24 inch boxes. There are some exceptions: London Plane Trees, Ash, Elm, and Pepper trees are fast growers. Most trees generally grow faster in warmer climates. Most palms are slow growers. Before trees are effective as canopy providers and space definers they should be at least 16 feet in height. Generally speaking, it takes most varieties of trees 5 to 6 years if planted from a 24" container to reach 15 to 20 feet of effective height.

Compatibility:

Different types of trees should be used together only where there is a clear aesthetic affinity. The criteria of scale, branch structure and foliage densities are nearly always decisive in selecting the most effective city tree. It is not that more subtle characteristics are unimportant, but that they are properly subordinated to the larger spatial effects.



Tree canopies filter light and define the space between the building and the street. Large scale trees compliment the scale of the adjacent urban office building.

CULTURAL LIMITATIONS OF TREE GROWTH IN DOWNTOWN OXNARD

In general, the ability of a species to branch effectively and create canopy density in an urban environment is dependent upon the conditions of the site. Trees vary greatly in density under differing site conditions. A multitude of variables such as pruning practices, tree spacing, daily duration of direct sunlight and root growth conditions effect the foliage density of trees. Three issues, size of tree wells, sidewalk widths, and climate greatly effect the choice of trees that will survive in downtown Oxnard.

Size of Tree Wells

The size of tree wells is a limiting factor in the selection of species. Existing tree wells in the downtown district are small. Most trees need a root zone equal to the radius of their canopy to perform well. Of the species that tolerate cramped spaces, many fail to grow to a fully mature height and raise sidewalks in an effort to reach beyond their imposed boundaries. The use of structural soil in a continuous planter from building face to edge of curb offers one solution to expand growth space. If structural soil is not used, tree well sizes should be maximized. Most downtown sidewalks are ten feet or less in width, and as handicap access requirements mandate a minimum "pass zone" of four feet, a maximum sized tree well of five feet square would require a tree grate at every location in order to meet accessibility requirements.

Width of Sidewalks

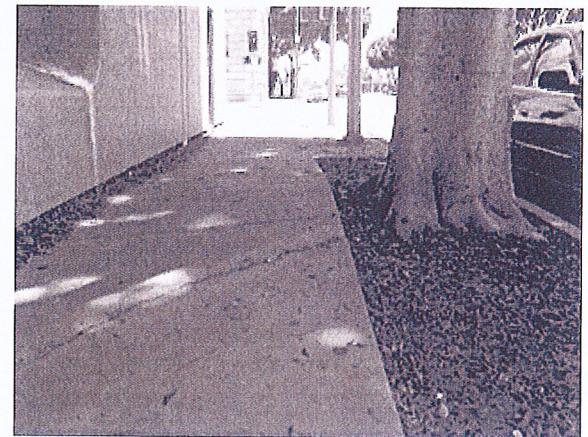
Living with street and sidewalk widths that fail to accommodate trees is a universal urban dilemma, since the existing building stock is usually located eight or ten feet from the adjacent curb, leaving very little room for tree planting. Almost every American city faces this problem, and each city's response depends on their commitment to maintain mature trees. For example, the city of Monterey has cut wider spaces around Cypress trees, even though this means reconfiguring the sidewalk and street. The City of Ojai routes streets around trees, leaving important specimens in the center of the street in an effort to preserve a valued resource. Creative options are available if the community collectively decides to place trees and urban spaces on an equal footing with sidewalks and vehicular paving.

Westerly sea winds limit the number of species that will thrive in Oxnard.

Although our coastal climate provides a comfortable temperature zone for humans, it provides neither cold snaps nor heat waves required by many species to resist disease and flower well. Oxnard's cool breezes pelt trees, stunting their growth and causing a leeward tilt. In particular, flowering trees have difficulty holding onto their blossoms. Salt, carried by the wind, settles on leaves and in soil and is caustic to many species.



Palm trees may survive in relatively small tree wells due to their non-invasive root structures.



Pedestrian navigation hazards may occur even with adequately sized tree wells and occasional repairs should be expected and budgeted as a part of on-going maintenance policies.

Tree Species that thrive in Oxnard and could create a successful Downtown Streetscape

Given these challenges, the following tree species should perform well in the downtown district. (See Appendix C).

Syagrus romanzoffianum (Queen Palm)/Street Tree

Washingtonia Robusta (Mexican Fan Palm)/Street Tree

Phoenix canariensis (Canary Island Date Palm)/Street Tree/Accent Civic Center

Jacaranda mimosifolia (Jacaranda)/Street Tree

Platanus acerifolia (London Plane Tree)/Street Tree

Liquidambar styraciflua/Parking Lot Tree

Ginkgo biloba 'Autumn Gold' (Maidenhair Tree)/Parking Lot Accent

Tipuana tipu (Tipu Tree)/Parking Lot Tree

Brachychiton populneus (Bottle Tree)/Street Tree

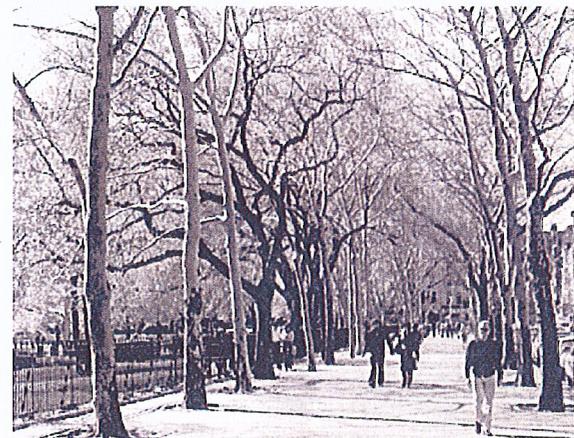
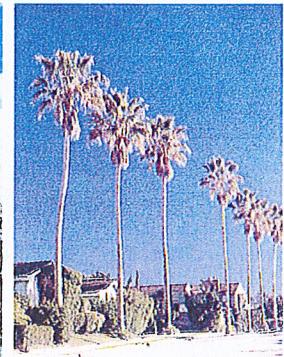
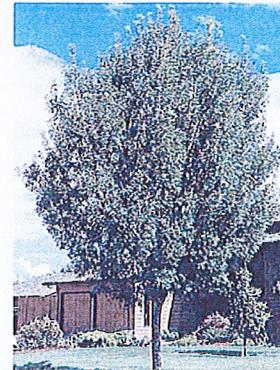
ANALYSIS OF EXISTING TREES IN THE DOWNTOWN DISTRICT

Basis for Analysis

Trees in the downtown area were assessed by CPS for their overall *health and aesthetic* qualities, using a scale of A through F (A being best; F being a dead or dying tree. (See Appendix H). All urban environments present hostile growing conditions for most trees. Limited space, air pollutants, heat radiation from adjacent buildings or paved surfaces are but a sampling of urban bio-zones. It is not surprising that only three trees earned an A rating (one newly staked Brachychiton tree and two Mexican Fan Palms). The vast majority of trees in Oxnard's urban forest earned C and B ratings in both health and aesthetic categories.

Health and aesthetics are closely linked because trees in poor health usually show signs in their form and structure. Of the twenty trees given a 'D' rating for health, twelve also received 'D' marks for aesthetic value. Seventeen more trees received a 'D' rating for aesthetics even though their health rating was 'C' or better. These trees might be at the beginning of a decline that is not yet evident by health indicators.

The following observations, made during an extensive on-site evaluation of individual trees and their overall effect on the public realm of downtown, relate directly to the recommendations and alternatives that follow:



Laurel Fig trees are the dominant species downtown and provide the largest canopy. Arboriculture, the total assessed value of downtown trees, is \$922,590 (see Appendix H). Laurel Figs comprise 28% of this figure, a monetary value of \$274,810. With the exception of palms, which are highly valued due to their slow growth, Laurel Figs are individually and collectively the most valuable species downtown.

As living, green elements of the downtown streetscape, trees provide functional and aesthetic qualities that must be factored into any usable assessment of downtown trees. The height and canopy of Laurel Figs provide scale and a dynamic branch structure for pedestrians at street level. Their size relative to building heights offers a *green roof* that encloses space between the street and built elements. The obvious age, size and canopy spread of these trees creates a feeling of history and time. In conjunction with the palms on A and C Streets, the Figs are Oxnard's finest plant asset. (See Appendix D for canopy contribution by species).

Palm trees are the most abundant tree form in downtown when all species of palms are included (Mexican Fan Palm: 129, Queen Palm: 71, and King Palm: 3).

The repetition and beauty of these palms as well as their ability to live in small tree wells makes them a positive feature of Oxnard's urban fabric.

For the most part, trees do not block business signs in the downtown.

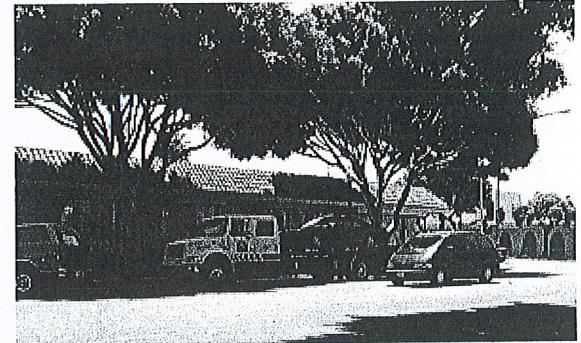
Many Laurel Figs are "limbed up" beyond rooftops and/or trimmed away from buildings. One exception is on 6th street where signage is blocked in front of La Mexicana Market. The narrow profile of palm trees coexists nicely with downtown business signs.

Sidewalks adjacent to planters of Laurel Fig show signs of root lift and invasiveness.

Laurel Figs and other species demonstrate their adaptability and reliability as street trees by surviving in conditions that would destroy most trees. Large trees that occupy cramped quarters will eventually lift surrounding sidewalks as they attempt to maximize their root zone. This does not mean that utilizing large trees should always be avoided. On the contrary, the benefits of their functional and aesthetic qualities often outweigh the drawbacks of maintenance concerns and cultural imperfection.

Too much specie variety contributes to a lack of visual cohesion in the downtown.

Twenty different species share the few blocks that comprise the central downtown area. Eleven of these are represented by eight trees or less, and nine of these species have three or fewer trees. As discussed in the design portion of this document, visual success occurs when trees are limited to a few specie that work well together.



For the most part the canopies of fig trees have been raised to allow signage to be easily viewed.



Severe root lift has occurred in some locations causing trip hazards and unsightly appearance

Trees in the Downtown are living organisms that shed leaves and produce fruiting bodies.

All trees will conform to their biological imperative to regenerate and reproduce. The by-product of growth is organic litter in the urban landscape.

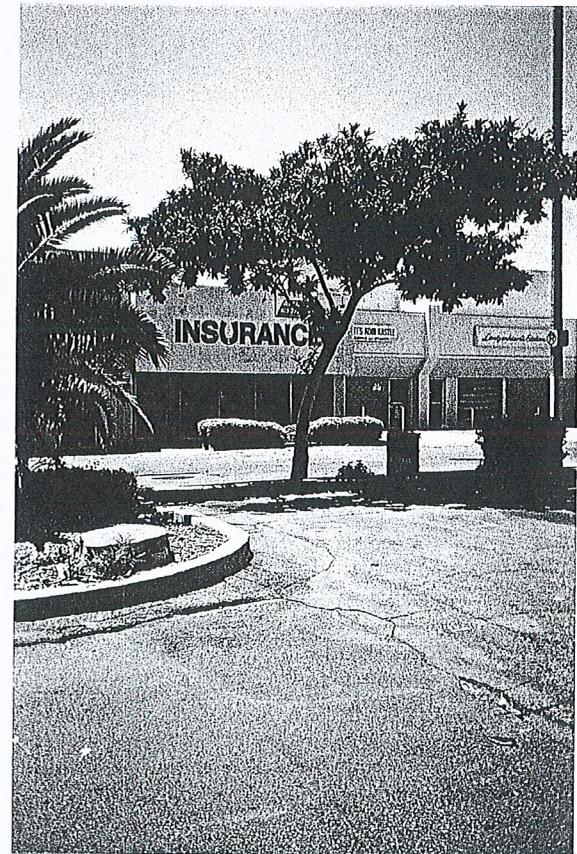
Each community must decide if the maintenance headaches are worth the effort and cost of continuous tree and pavement maintenance. The most successful communities, in terms of economic and cultural prosperity, have chosen in favor of trees and have dealt with maintenance problems as a by-product of a successful, attractive and welcoming urban environment.

Parking lots in the Downtown are underutilized urban spaces without the significant shelter and shade that large canopy trees could provide.

Decaying asphalt and small canopy trees contribute to a bleak impression of downtown parking lots. Intensive planting of off-street parking areas can greatly increase downtown canopy mass (see Appendix E). Parking lots should contain dense planting of closely spaced trees set in a diagonal pattern between parking stalls to achieve a network of branches overhead. Orderly, carefully placed tree groves within parking lots will help mitigate the effects of undesirable emissions from automobiles and other producers of air pollution.

Since Downtown has an abundance of parking, it is possible to replace some parking space with large planters that can more easily accommodate shade trees with broad root spread. In areas where a greater number of parking spaces must be retained, smaller planters can be used. In both cases, some parking spaces are forfeited, but the net result is a tree canopy that shades people and automobiles and strengthens edge definition.

Consistency and density are more important than flower ornamentation or foliage pattern. Parking lots, by definition, do not present a perfect horticultural environment, but the positive impact of dense canopies throughout the downtown area will more than offset the maintenance concerns associated with large trees and impervious pavement.



Small trees can not create the canopy coverage necessary to control heat and interrupt vast areas of asphalt.

The following guidelines and Master Plan will contribute to creating a pedestrian-friendly environment that will stimulate the economic and social life of the public realm as expressed in the vision of the Downtown District Master Plan. The Guidelines merge proven design principles with existing conditions and successful streetscapes in downtown Oxnard.

The downtown should represent the life and vitality of the entire community. Together, the General Guidelines and the Master Plan constitute an important step in revitalization of this significant city resource. The General Guidelines increase the likelihood of successful implementation of the Master Plan, and their thoughtful consideration is as important as the plan itself. The Master Plan delineates species for each street and parking lot in the study area. Together, they provide a mechanism for producing a coherent and improved streetscape.

GENERAL GUIDELINES FOR THE DOWNTOWN DISTRICT

Replace sick, injured, and aesthetically undesirable trees. All species produce fruiting bodies and need periodic pruning.

Commit to a building upgrade and façade renovation program. The current building stock lacks the architectural integrity necessary to stand alone. The elimination of 146 Fig trees, comprising 60% of the canopy mass, will reveal facades previously concealed by foliage. Tree removal of this magnitude should serve as a catapult for facade renovation. Grants and other funding sources should be secured.

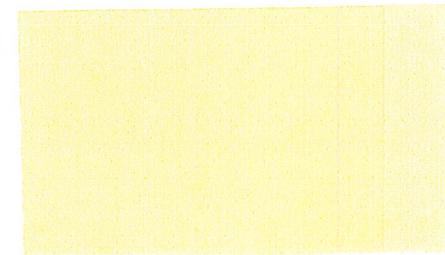
Replace small non-shade producing trees, such as Loquat (*Eriobotrya*), in public parking lots with large canopy trees such as Liquidambar, Tipuana, and Ginkgo. Parking lot planting should be employed in order to compensate for absence of shade trees due to Ficus removal. This approach will increase canopy mass adjacent to sidewalks without creating planting conflicts with existing or proposed trees. Visitors and employees who park in the lots will benefit from the shade and aesthetic improvement.

Implement a maintenance program for all species that includes root-pruning, sidewalk repair, and litter removal. All broad leafed species will need maintenance at some point in their life cycle, especially if confined to small planters.

Use structural soils as trees are replaced to increase tree health and eliminate sidewalk repair and root pruning. Plan to replace trees and sidewalks block by block in order to accommodate continuous sub-pavement planters. These same techniques can be used in parking lot planters as well.



The existing Laurel Figs are the most identifiable amenity in Downtown Oxnard.



Provide tree grates on narrow sidewalks in order to provide 4.5 feet of clearance per ADA requirements. Grates should be used to enhance the public realm around the entire Civic Center area. Beyond their decorative function, tree grates keep mulch in place and reduce soil compaction. Expandable tree grates are recommended to accommodate growing trunks.

Adhere to successful urban street tree design principles. Over time, reduce the number of species in order to maximize the positive qualities that exist downtown.

Place broad leaf trees 30 feet on center or less and place palms 20 feet on center or less. Adequate canopy coverage and repetition will be achieved by planting trees at intervals that do not exceed the recommended minimum. Eliminate curb cuts to create uninterrupted rhythmic patterns and a strong urban edge in order to restore lost canopy quickly.

DOWNTOWN STREET TREE MASTER PLAN

The Master Plan requires palms to be planted on A, B, and C Streets, and broad leafed trees on numbered streets (See Appendix G). Additional factors must be considered at time of implementation: availability of nursery tree stock, compatibility with neighboring trees, suitability with local microclimate, occurrence of diseases and infestations among selected species, and the impact of local construction and planning projects (within the vicinity of the tree well).

Remove all Laurel Figs and other minor species in the study area, with the exception of existing species noted below, and replace them with the following trees:

Street Trees

- | | |
|------------------|---|
| Oxnard Boulevard | Mexican Fan Palm (<i>Washingtonia robusta</i>). Replace Melaleucas in median planters with Queen palms. |
| A Street | Queen Palm (<i>Syagrus romanzoffianum</i>). Continue the existing pattern with Jacarandas at intersections and mid-blocks. Retain Bottle Trees adjacent to the library on A Street. Keep existing Brazilian Pepper (<i>Schinus terebinthefolius</i>) until unhealthy, then replace them with Jacarandas. |
| B Street | Queen Palm (<i>Syagrus romanzoffianum</i>). Canary Island Date Palms (<i>Phoenix canariensis</i>) at intersections and mid-block, terminating at the facade of the new Civic Center, and continuing beyond the |



New Downtown Streetscape at A Street near the corner of 6th Street

Bottle trees dried out and are replaced with queen palms.

In reference to Brachychiton that Dean had to remove on "A" street in front of the library.



landscape architecture • urban design • town planning
member, congress for the new urbanism • the american society of landscape architects • american planning association
422 east main street, ventura, california 93001 • telephone 805-643-8580 • fax 805-643-0558 • e-mail curtiss@pacbell.net

fax

To: Dave Gorcey From: Catherine Thieme

Fax: 385-7962 Pages: 1 including cover

Phone: Date: 10-13-03

Re: CC:

Urgent For Review Please Comment Please Reply Please Recycle

• COMMENTS:

Dave,

I have reviewed the old alternatives and the current plan, and here are my recommendations:

2nd Street - Depending on Dean's prognosis for the Brachychiton trees, we should plant Liquidambar styraciflua 'Burgundy' on 2nd Street, to be in harmony with the overall Downtown Street Tree Master Plan.

A Street: Queen Palms and Jacarandas should be placed in the block in front of the library in the same manner as they have been planned for the rest of 'A' Street. However, broad leaved trees can be placed behind them, adjacent to the library and in keeping with the plans already underway for the Civic Center.

Let me know Dean's findings with the Brachychiton.


Catherine

parking lot. Decomposed granite will be used in the planters of Canary Island Date Palms rather than tree grates.

- C Street Mexican Fan palm (*Washingtonia robusta*). Continue the existing pattern.
- 1st Street London Plane Trees (*Platanus acerifolia* 'Bloodgood').
- 2nd Street ~~Bottle Tree~~ (*Brachychiton populneus*). *Liquidambar styraciflua* 'Burgundy'
- 3rd Street Mexican Fan Palm (*Washingtonia robusta*) and Canary Island Date Palm (*Phoenix canariensis*) at the corners of B and 3rd Streets.
- 4th Street American Sweet Gum (*Liquidambar styraciflua* 'Palo Alto').
- 5th Street London Plane Trees (*Platanus acerifolia* 'Bloodgood').
- 6th Street American Sweet Gum (*Liquidambar styraciflua* 'Burgundy').
- 7th Street London Plane Trees (*Platanus acerifolia* 'Bloodgood').

Parking Lot Trees

Parking lots are an integral part of the Downtown Street Tree Master Plan. In the absence of canopy street trees, they form a 'green screen', complementing palm trees and other broad leaf species.

In order to create a recognizable and unified public realm, all parking lots are to be planted with Tipu Trees (*Tipuana Tipu*) and American Sweet Gum (*Liquidambar styraciflua*). Single species or a combination of the two can be used. Maidenhair trees (*Ginkgo biloba*) shall be used as entry accent trees for City parking areas where appropriate.



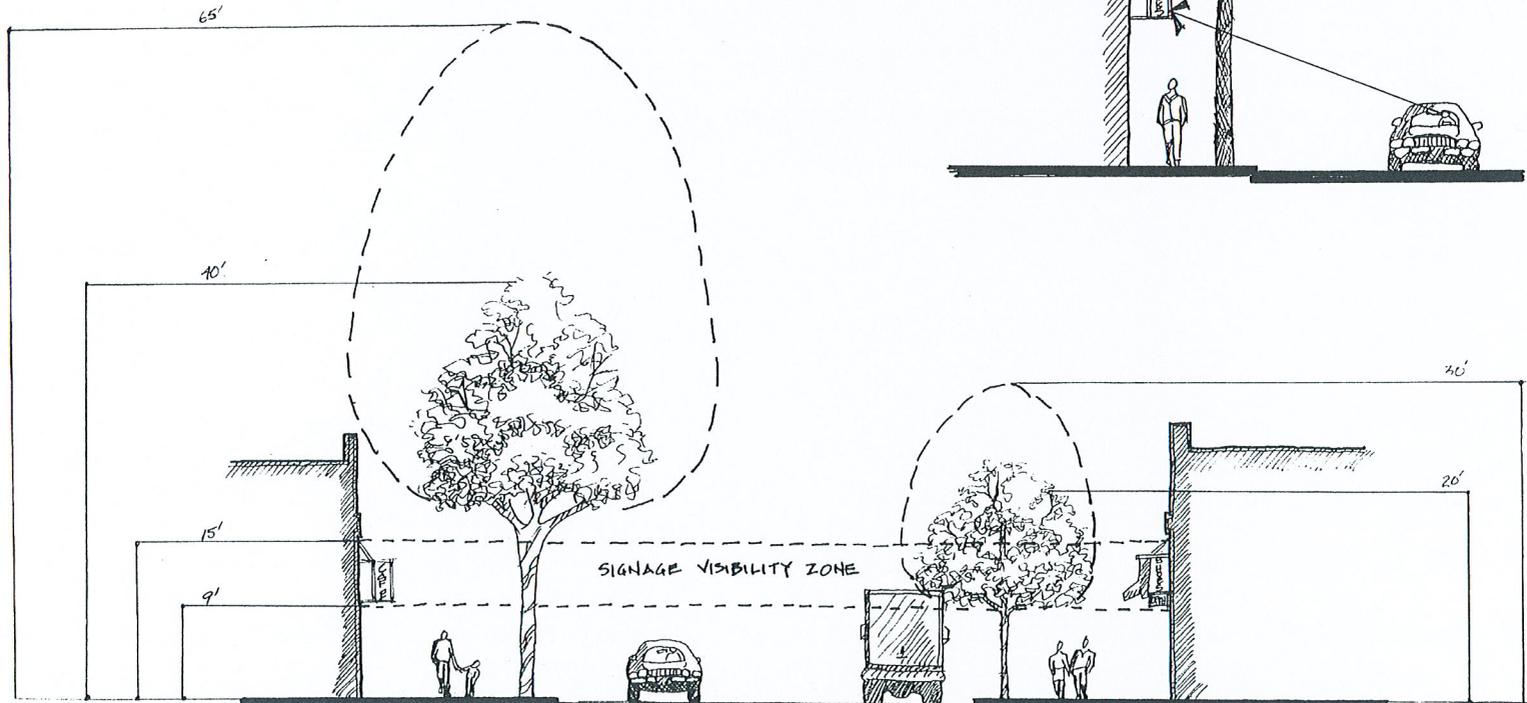
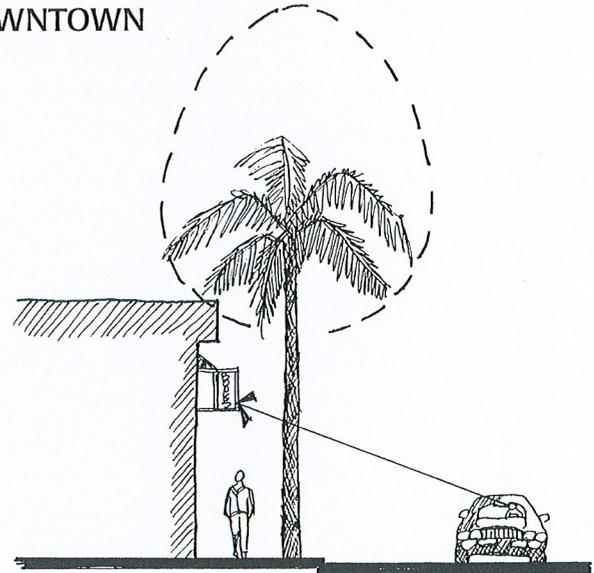
Tree wells with sidewalk furniture create a welcoming streetscape environment.

APPENDIX A
COST ESTIMATE FOR DOWNTOWN STREET TREE MASTER PLAN

	Item Description	Quantity	Unit	Unit Cost	Extended Cost
	Tree Removal and Installation				
	Tree Removal Cost (263 existing trees)	263	EA	\$500.00	\$131,500.00
	Sidewalk/Curb Repair (48 sq ft/tree)	598	EA	\$750.00	\$448,500.00
	Root Removal and Soil Prep (1 cu yd)	598	EA	\$100.00	\$59,800.00
16 foot -	Phoenix canariensis palm (\$350/ft)	33	EA	\$5,600.00	\$184,800.00
16 foot -	Syagrus romanzoffianum palm (\$100/ft)	158	EA	\$1,600.00	\$252,800.00
16 foot -	Washingtonia robusta palm (\$45/ft)	113	EA	\$720.00	\$81,360.00
	Deciduous Trees (36 in. box)	294	EA	\$850.00	\$249,900.00
	Irrigation/tree well (installed)	598	EA	\$150.00	\$89,700.00
	Maintenance in first year	598	EA	\$60.00	\$35,880.00
	Tree Grates (installed)	294	EA	\$800.00	\$235,200.00
	Total Preliminary Estimate without Structural Soil				\$1,769,440.00
	Structural Soil Cost - Deciduous Trees				
	Excavation (\$25/cu yd times 12 cu yds)	294	EA	\$300.00	\$88,200.00
	Structural Soil (\$75 cu yd times 12 cu yds)	294	EA	\$900.00	\$264,600.00
	New Concrete Sidewalk	294	EA	\$264.00	\$77,616.00
	Subtotal				\$430,416.00
	Total Preliminary Estimate with Structural Soil				\$2,199,856.00

APPENDIX B TREE SIZE COMPARISON FOR DOWNTOWN

The key to making sure signage can be seen from the street is to plant large and/or tall trees. Palms and broad leaf species can work equally well.



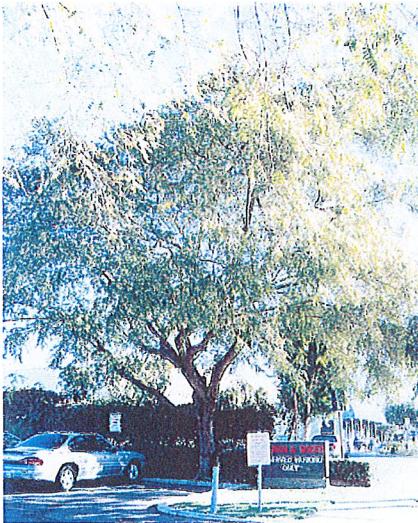
At maturity, larger trees shade sidewalks, yet allow visual access to signage.

Partially and fully grown ornamental trees block signage and pose street hazards for large trucks.

APPENDIX C
TREE SPECIES FOR DOWNTOWN PARKING LOTS

Tipuana tipu,
Tipu Tree

Showy apricot to yellow flowers bloom from late spring to early summer. Due to its large scale and lacy canopy, this tree is recommended for all downtown parking lots.



Liquidambar styraciflua 'Palo Alto'
American Sweet Gum

The cultivar 'Palo Alto' provides dependable bright orange-red fall color from year to year. This species will provide a noticeable marker at parking lot entrances.



Ginkgo biloba 'Autumn Gold'.
Maidenhair Tree

Striking autumn color and tolerance to air pollution, heat and alkaline soils combine to make this species a hardy parking lot tree. Only the male tree should be used to avoid messy fruit drop. To be used at parking lot entrances.



APPENDIX C
TREE SPECIES FOR DOWNTOWN STREETS

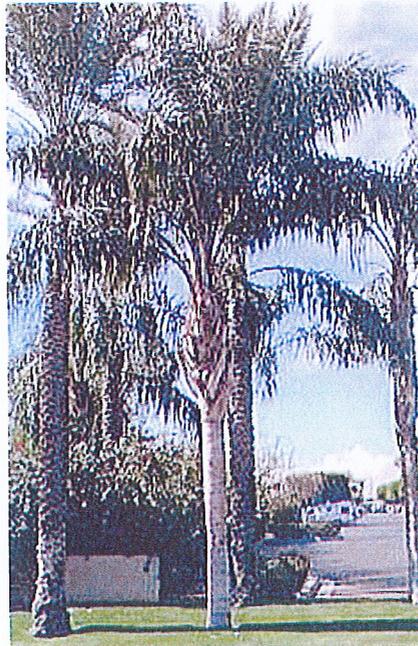
Washingtonia robusta
Mexican Fan Palm

The tall growth habit of Mature Mexican Fan Palms provide C Street with a stately plant icon. They perform well in small tree wells, and their height takes them well above storefront signage.



Syagrus romanzioffanum
Queen Palm

Solid and shorter than the Mexican Fan Palm, the Queen Palm's exceptionally straight trunk defines streetscape edges. A proven success on A Street, they provide a recognizable and graceful vertical element.



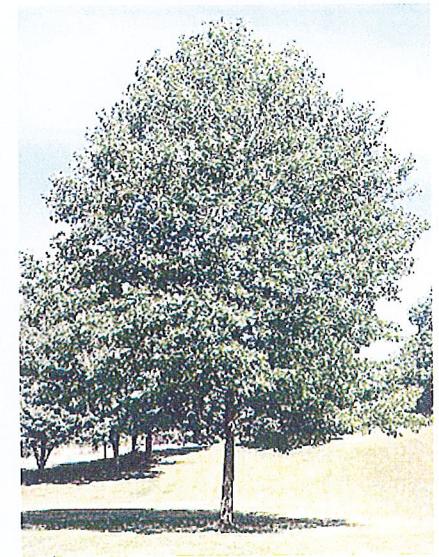
Liquidambar styraciflua 'Palo Alto'
and 'Burgundy'
American Sweet Gum

Known for spectacular autumn color, 'Burgundy' turns a deep purple-red, and 'Palo Alto' changes to a bright orange-red. Both varieties were developed in California and provide handsome foliage year round.



Platanus acerifolia 'Bloodgood'.
London Plane Tree

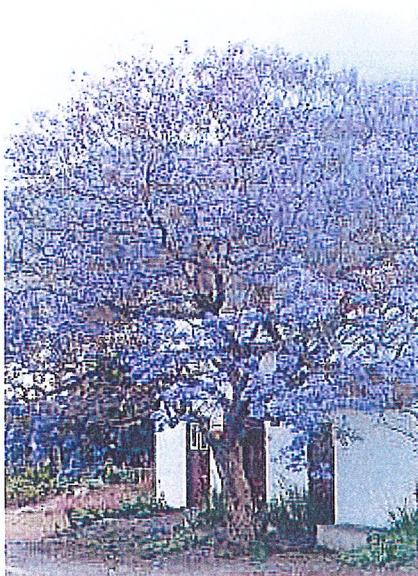
This species is a fast grower and resists the effects of heat, smog, dust and reflected heat. Handsome in winter as well as summer, it is an excellent street tree. We recommend 'Bloodgood' cultivar for its disease resistance qualities.



APPENDIX C
TREE SPECIES FOR DOWNTOWN STREETS

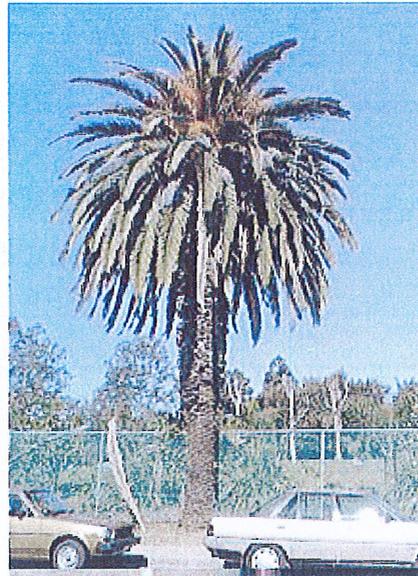
Jacaranda mimosifolia
Jacaranda

Valued for its finely cut leaves and purple blossoms, this distinguished tree is a successful element of A Street. Mid-block and intersection planters benefit provide variety of streets otherwise dominated by palms.



Phoenix canariensis
Canary Island Date Palm

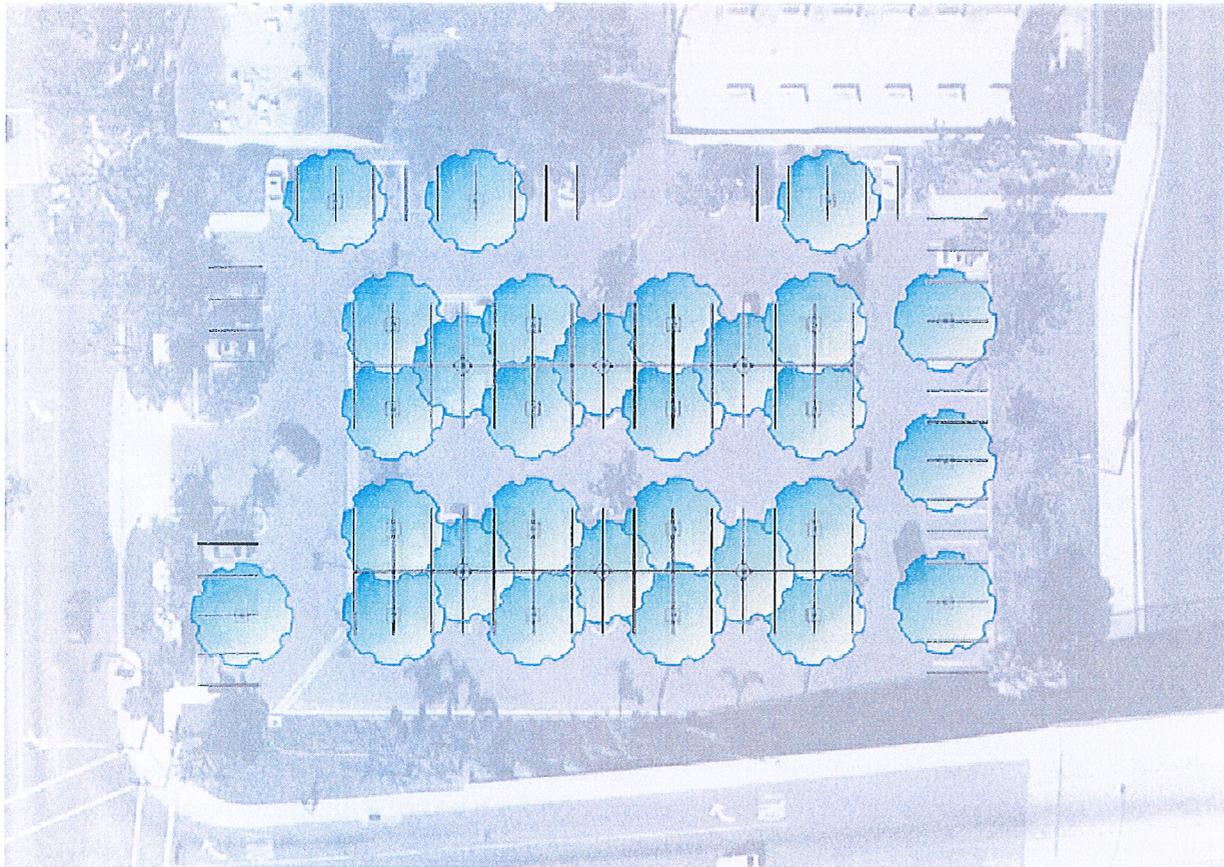
One of the most stately palms, this tree has graceful, arching fronds on a sturdy trunk. This species has been planted at the City of Oxnard Civic Center on 3rd Street.



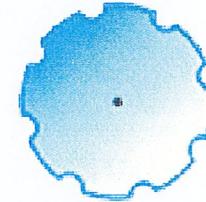
APPENDIX D
EXISTING TREE SPECIES AND CANOPY CONTRIBUTION

BOTANICAL NAME	COMMON NAME	SPECIES TOTAL	PERCENT OF TOTAL TREES	CANOPY COVERAGE (Sq. ft.)	PERCENT OF TOTAL CANOPY COVERAGE
<i>Ficus nitida</i>	Indian Laurel Fig	146	28.24%	92,722	58.32%
<i>Washingtonia Robusta</i>	Mexican Fan Palm	129	24.95%	25,937	16.31%
<i>Syagrus romanzoffianum</i>	Queen Palm	71	13.73%	14,275	8.98%
<i>Pittosporum crassifolium</i>	No common name	35	6.77%	4,782	3.01%
<i>Melaleuca quinquenervia</i>	Cajeput Tree	31	6.00%	3,650	2.30%
<i>Brachychiton populneus</i>	Bottle Tree	28	5.42%	2,404	1.51%
<i>Jacaranda mimosifolia</i>	Jacaranda	26	5.03%	1,271	0.80%
<i>Cupaniopsis anacardioides</i>	Carrot Wood	19	3.68%	4,568	2.87%
<i>Platanus acerifolia</i>	London Plane Tree	8	1.55%	396	0.25%
<i>Schinus terebinthefolius</i>	Brazilian Pepper	6	1.16%	2,242	1.41%
<i>Archontophoenix cunninghamiana</i>	King Palm	3	0.58%	601	0.38%
<i>Pyrus kawakamii</i>	Evergreen Pear	3	0.58%	593	0.37%
<i>Eucalyptus ficifolia</i>	Red-flowering Gum	3	0.58%	2,325	1.46%
<i>Pinus radiata</i>	Monterey Pine	2	0.39%	628	0.39%
<i>Ceratonia siliqua</i>	Carob Tree	2	0.39%	908	0.57%
<i>Podocarpus henkelii</i>	Long-Leafed Yellowwood	2	0.39%	628	0.39%
<i>Schinus molle</i>	California Pepper	1	0.19%	707	0.44%
<i>Cinnamomum camphora</i>	Camphor Tree	1	0.19%	254	0.16%
<i>Phoenix canariensis</i>	Canary Island Date Palm	1	0.19%	100	0.06%
Total		517	96.28%	158,991	100.00%

APPENDIX E
ORCHARD PARKING CONCEPT
90 DEGREE ANGLED PARKING



TREE LEGEND
POSSIBLE SPECIES



TIPUANA TIPU
TIPU TREE

Orchard parking creates a dense tree canopy by planting trees in patterns similar to fruit trees. The parking arrangement maximizes canopy coverage by placing trees close enough for their branches to mingle and overlap. Parking spaces adjacent to the planters are two feet wider on each side to provide enough room for autos. Small tree wells such as these require structural soil 6 feet from the center of rootball in all directions at a minimum. If the trees are 16 feet on center or less, structural soil should form one continuous trench under the parking spaces to encourage root growth and enhance tree vigor.

ORCHARD PARKING - THIRD STREET AND A STREET

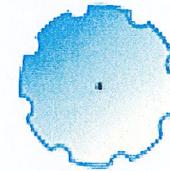
SCALE: 1"=60'-0"



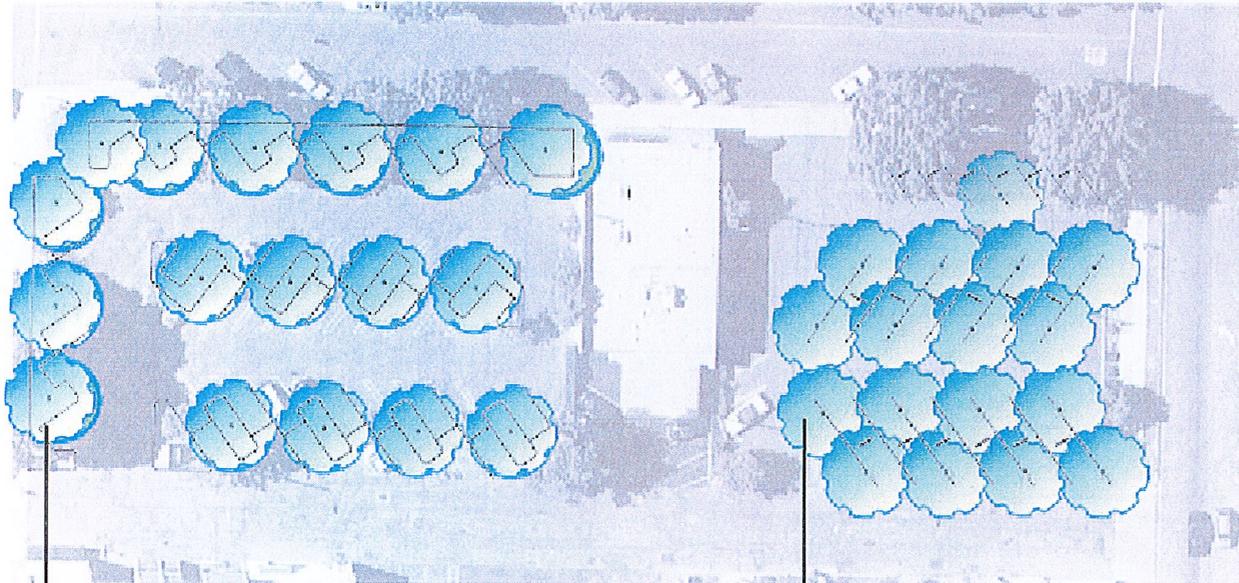
 landscape architecture
urban design + town planning

APPENDIX E
 ORCHARD PARKING CONCEPT
 45 DEGREE ANGLED PARKING

TREE LEGEND
 POSSIBLE SPECIES



TIPUANA TIPU
 TIPU TREE

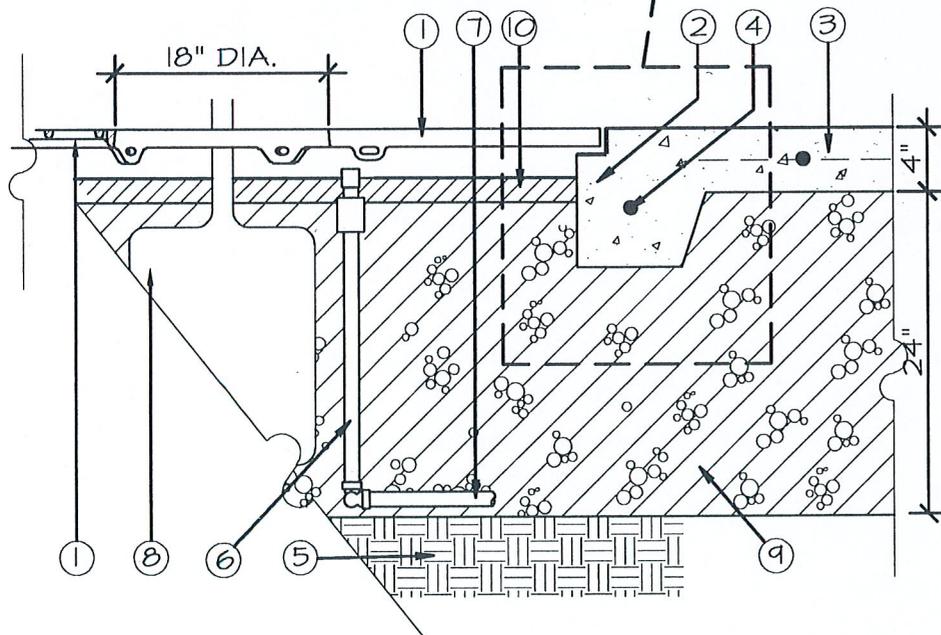
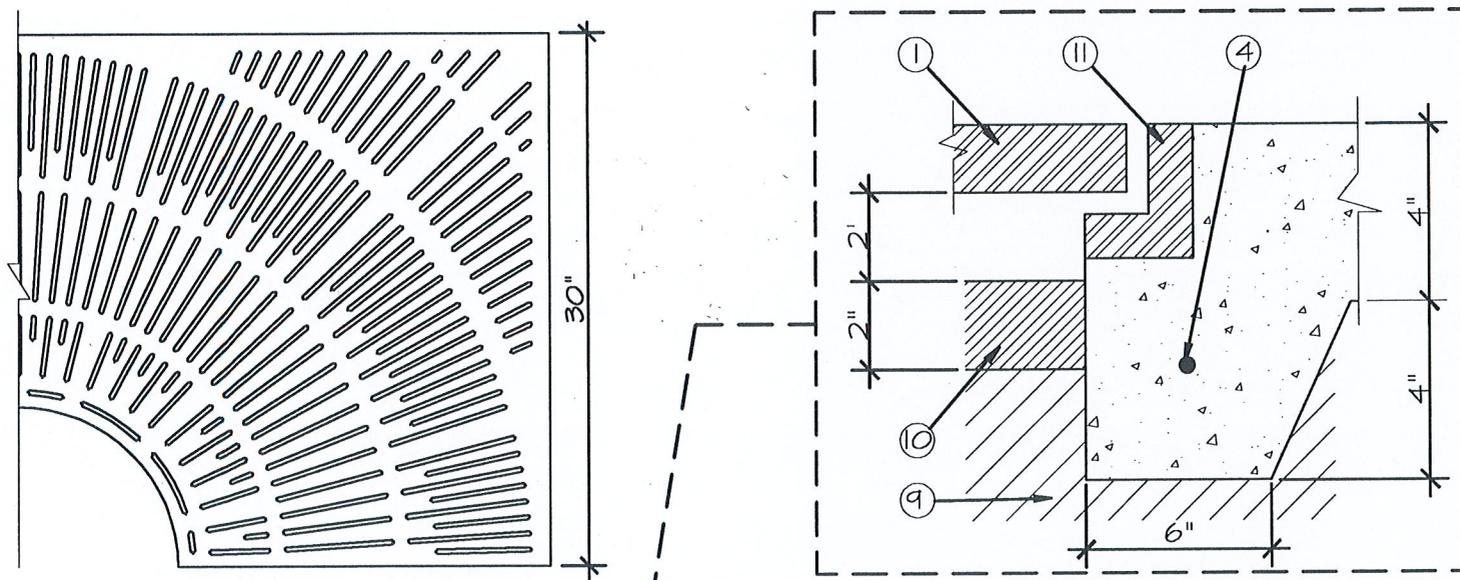


Angled parking with large planters between spaces is an alternative to the parking concept on the right. Although the 'green roof' created by this configuration is less dense, the large planters afford tree roots ample space to grow. Large tree wells do not require structural soil.

Angled parking with 4 ft. tree wells in lots where extensive overhead branching is desired, but parking demands require the number of spaces be maximized. Small tree wells such as these require structural soil 6 feet from the center of the rootball in all directions at a minimum. If the trees are 16 feet on center or less, structural soil should form one continuous trench under the parking spaces to encourage root growth and enhance tree vigor.

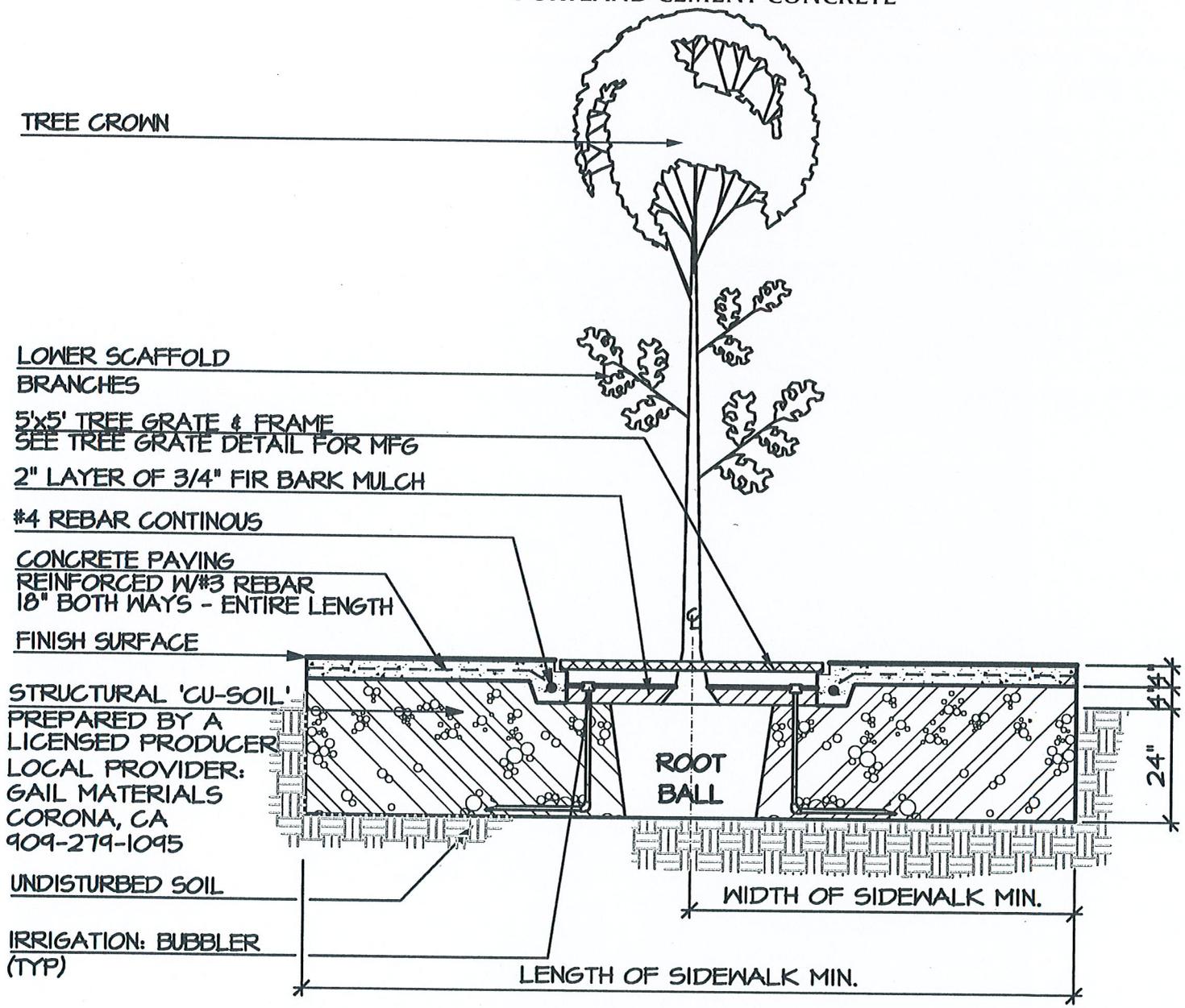


APPENDIX F
TREE GRATE DETAIL



- ① TREE GRATE PER NEENAH FOUNDRY METROPOLITAN SERIES MODEL #R-8707 WITH FRAME - NATURAL OXIDIZED FINISH
- ② CONCRETE COLLAR
- ③ ADJACENT CONCRETE PAVING W/ #3 REBAR 18" BOTH WAYS - ENTIRE LENGTH
- ④ # 4 REBAR CONTINUOUS 2" FROM EDGE OF CONC. MIN
- ⑤ UNDISTURBED SOIL
- ⑥ BUBBLER - TWO PER TREE
- ⑦ PVC LATERAL
- ⑧ TREE ROOTBALL
- ⑨ STRUCTURAL 'CU-SOIL' PREPARED BY A LICENSED PRODUCER LOCAL PROVIDER: GAIL MATERIALS CORONA, CA 909-279-1095
- ⑩ 2" LAYER OF 3/4" FIR BARK MULCH
- ⑪ GRATE FRAME

APPENDIX F
 TREE WELL WITH STRUCTURAL SOIL
 PORTLAND CEMENT CONCRETE



TREE CROWN

LOWER SCAFFOLD
 BRANCHES

5x5' TREE GRATE & FRAME
 SEE TREE GRATE DETAIL FOR MFG

2" LAYER OF 3/4" FIR BARK MULCH

#4 REBAR CONTINUOUS

CONCRETE PAVING
 REINFORCED W/#3 REBAR
 18" BOTH WAYS - ENTIRE LENGTH

FINISH SURFACE

STRUCTURAL 'CU-SOIL'
 PREPARED BY A
 LICENSED PRODUCER
 LOCAL PROVIDER:
 GAIL MATERIALS
 CORONA, CA
 909-279-1095

ROOT
 BALL

4 1/4"
 24"

UNDISTURBED SOIL

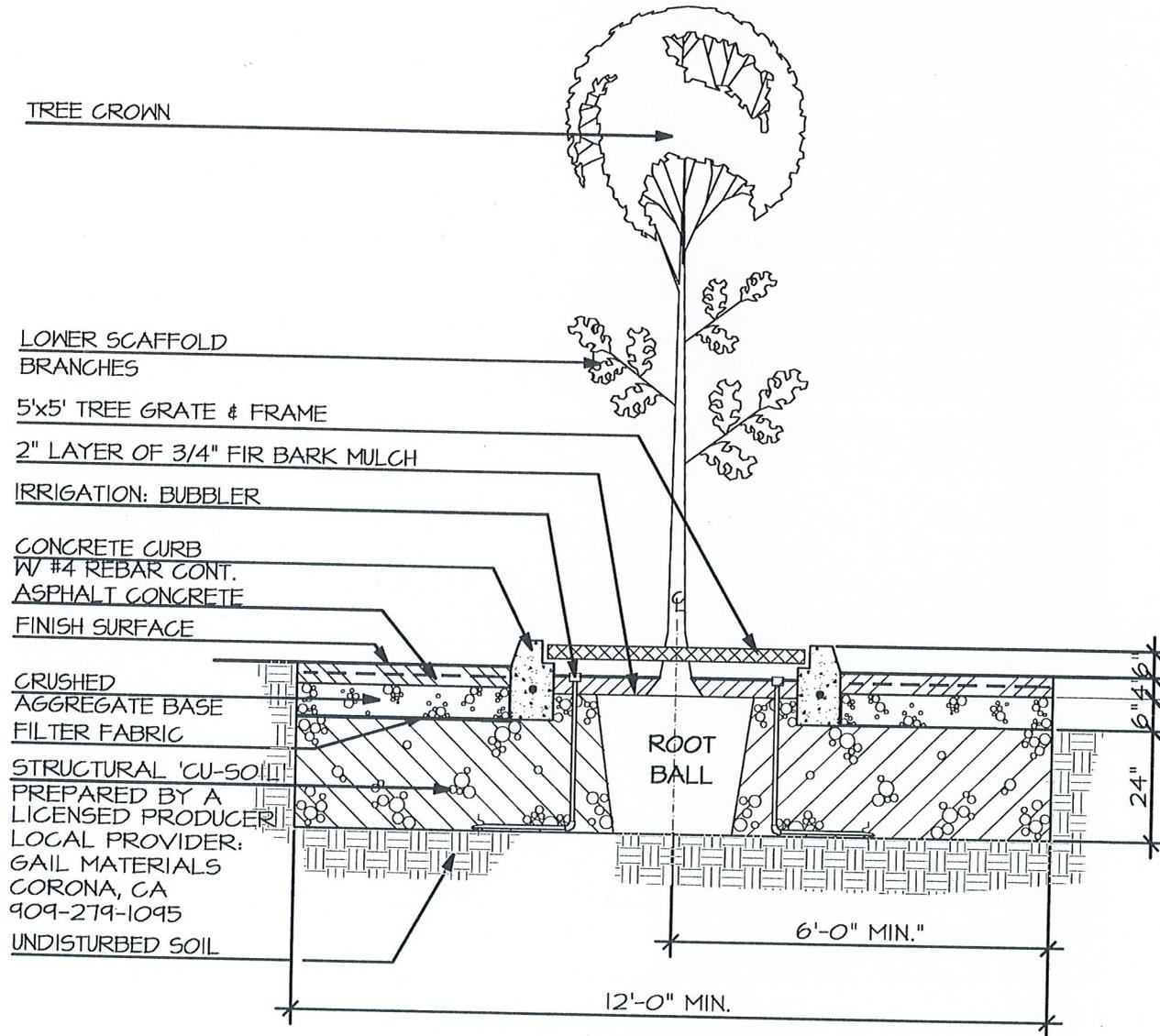
WIDTH OF SIDEWALK MIN.

IRRIGATION: BUBBLER
 (TYP)

LENGTH OF SIDEWALK MIN.

NOTE: STRUCTURAL SOIL TO BE CONTINUOUS THROUGHOUT
 THE LENGTH AND WIDTH OF SIDEWALK.

APPENDIX F
 TREE WELL WITH STRUCTURAL SOIL
 ASPHALT CONCRETE



NOTE: STRUCTURAL SOIL SHALL BE PLACED 6' IN DIAMETER FROM THE ROOTBALL IN ALL DIRECTIONS. IF THERE IS LESS THAN 16' OF ON CENTER SPACING BETWEEN TREES, THEN ONE CONTINUOUS TRENCH OF STRUCTURAL SOIL SHALL BE USED.

APPENDIX F
 TREE WELL WITH DECOMPOSED GRANITE
 FOR CANARY ISLAND DATE PALMS

TIE FRONDS FOR TRANSPORT & PLANTING
 UNTIE FRONDS 30 DAYS AFTER PLANTING

BASE OF HEART LEAF
 4" PVC PIPE

3" OF DECOMPOSED GRANITE

ROOTBALL- PROTECT
 DURING SHIPMENT

#4 REBAR CONTINUOUS

CONCRETE PAVING
 REINFORCED W/#3 REBAR
 18" BOTH WAYS - ENTIRE LENGTH

FINISH SURFACE

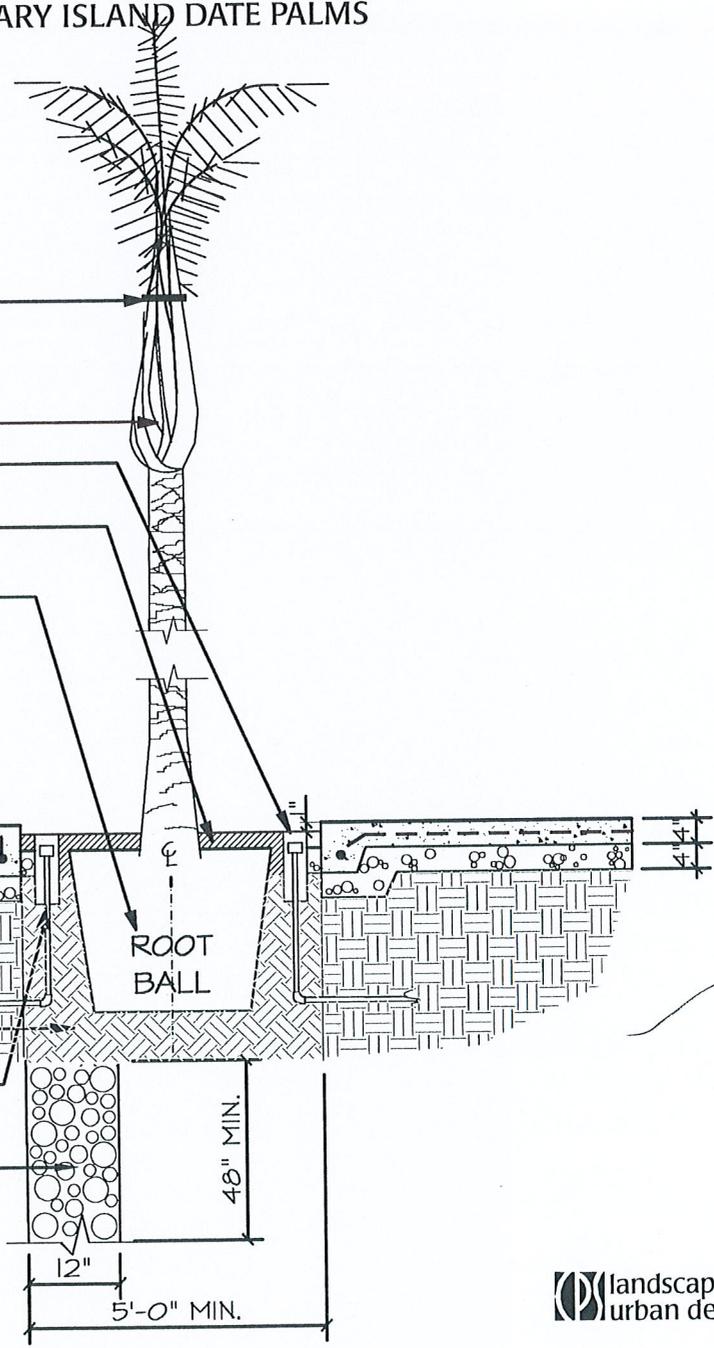
3/4" CRUSHED
 AGGEGATE BASE

UNDISTURBED SOIL

100% CLEAN SAND BACKFILL

IRRIGATION: BUBBLER
 (TYP)

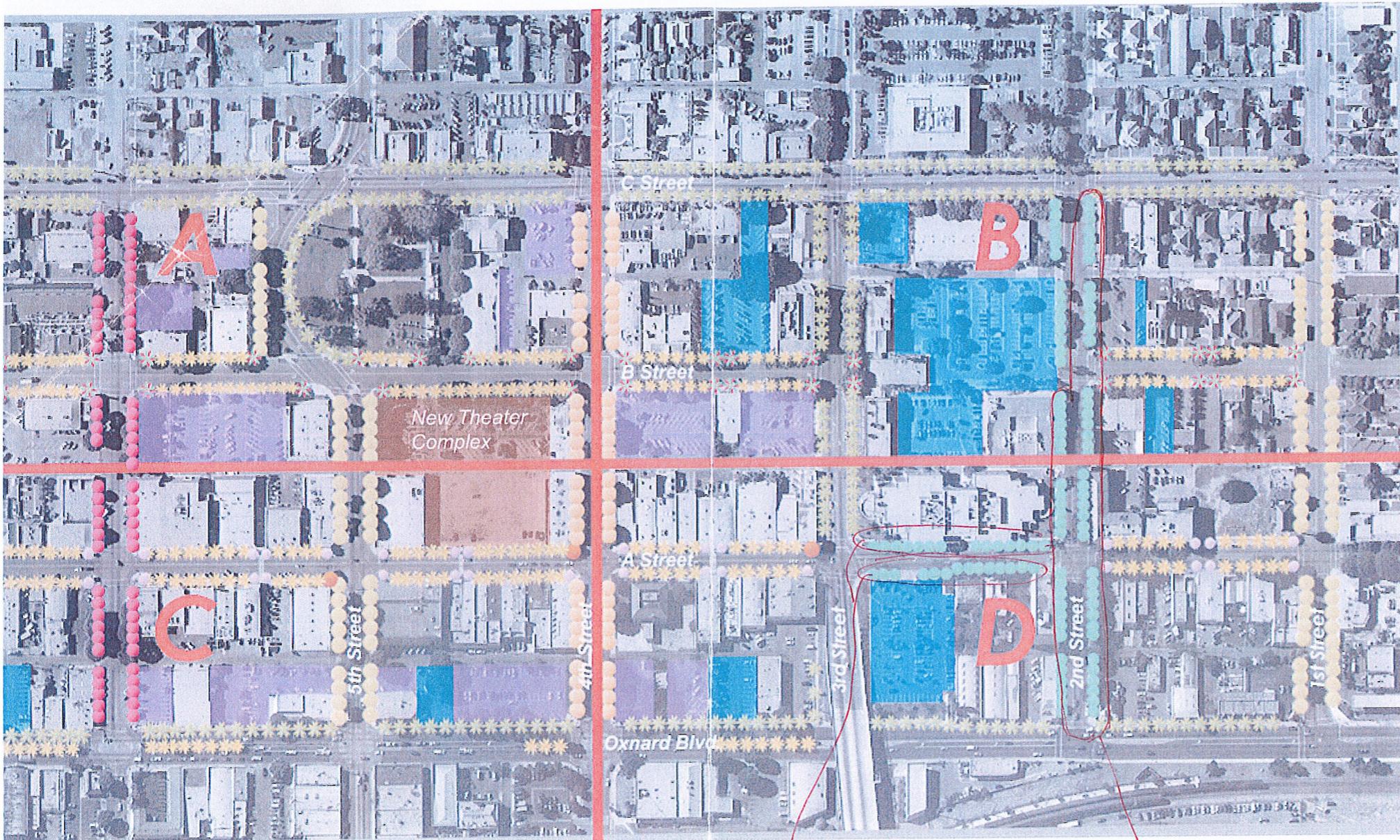
DRAIN SUMP - FILL WITH 3/4"
 CRUSHED ROCK



APPENDIX G DOWNTOWN STREET TREE MASTER PLAN KEY

LEGEND

- Liquidambar styraciflua*
'Palo Alto'
American Sweet Gum
- Liquidambar styraciflua*
'Burgundy'
American Sweet Gum
- Platanus acerifolia*
London Plane Tree
- Schinus terebinthifolius*
Brazilian Pepper Tree
- Brachychiton populneus*
Bottle Tree *
- Jacaranda mimosifolia*
Jacaranda
- Phoenix canariensis*
Canary Island Date Palm
- Washingtonia robusta*
Mexican Fan Palm
- Syagrus romanzoffianum*
Queen Palm
- Public Parking
- Tipuana Tipu
Tipu Tree
- Liquidambar styraciflua*
'Palo Alto'
American Sweet Gum
- City Parking
- Tipuana Tipu
Tipu Tree
- Ginkgo biloba*
Maidenhair Tree



* Changed to *Liquidambar styraciflua* 'Burgundy'

changed to queen Palms due to bottle trees dying

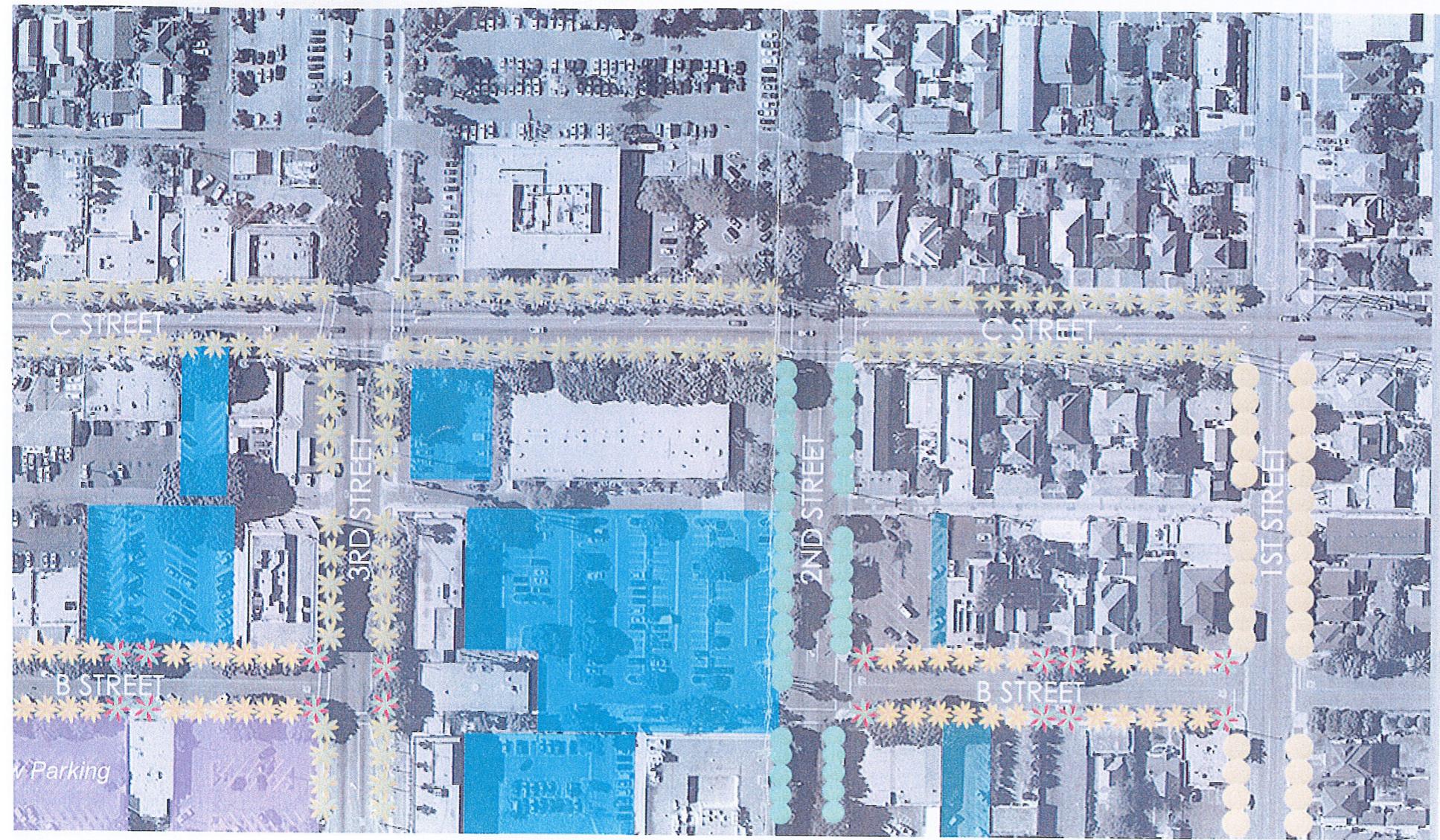
SECTION A



LEGEND

- Liquidambar styraciflua*
'Palo Alto'
American Sweet Gum 
- Liquidambar styraciflua*
'Burgundy'
American Sweet Gum 
- Platanus acerifolia*
London Plane Tree 
- Schinus terebinthefolius*
Brazilian Pepper Tree 
- Brachychiton populneus*
Bottle Tree 
- Jacaranda mimosifolia*
Jacaranda 
- Phoenix canariensis*
Canary Island Date Palm 
- Washingtonia robusta*
Mexican Fan Palm 
- Syagrus romanzoffianum*
Queen Palm 
- Public Parking 
- Tipuana Tipu
Tipu Tree 
- Liquidambar styraciflua*
'Palo Alto'
American Sweet Gum 
- City Parking 
- Tipuana Tipu
Tipu Tree
Ginkgo biloba
Maidenhair Tree 

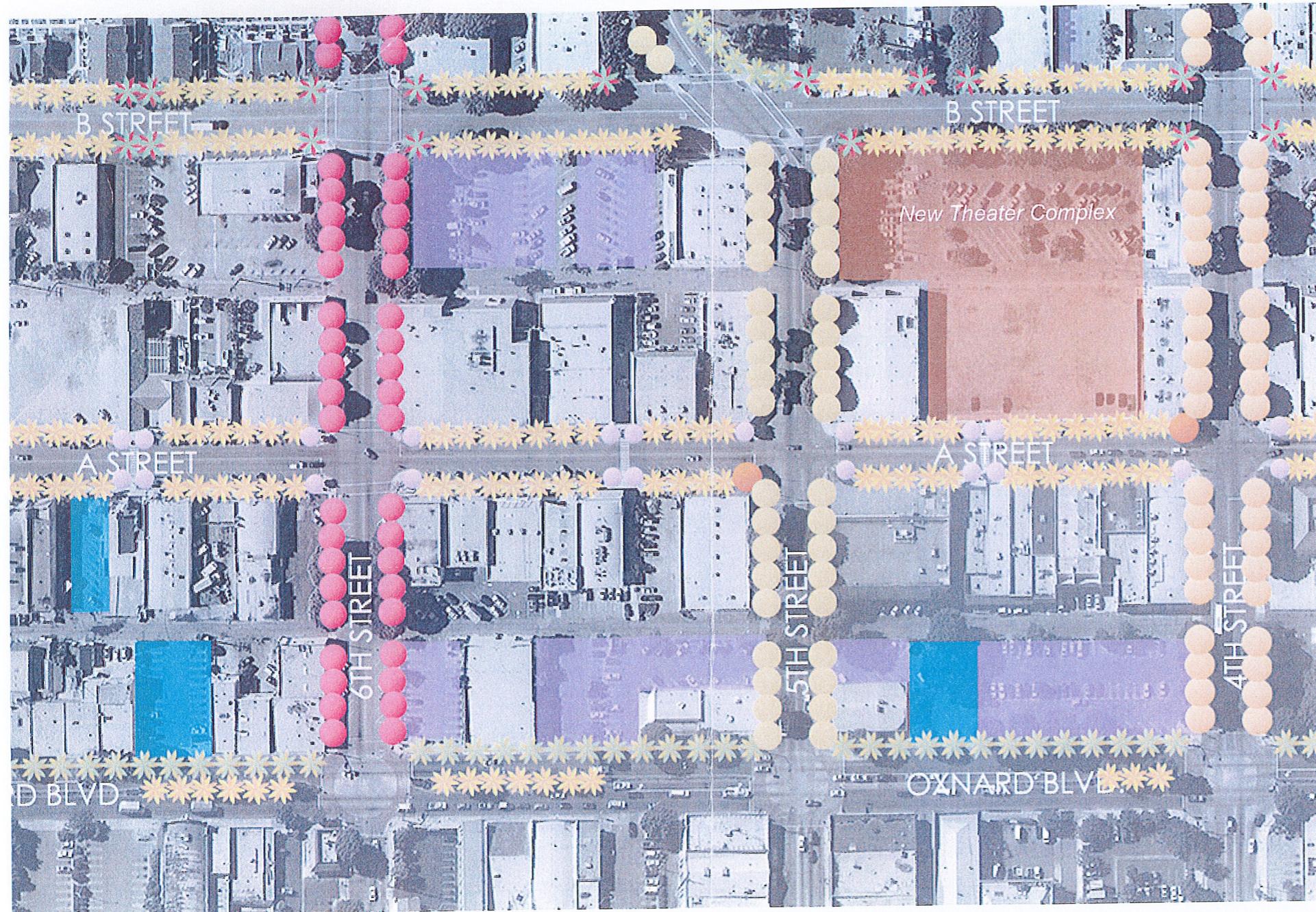
DOWNTOWN STREET TREE MASTER PLAN SECTION B



LEGEND

- Liquidambar styraciflua*
'Palo Alto'
American Sweet Gum
- Liquidambar styraciflua*
'Burgundy'
American Sweet Gum
- Platanus acerifolia*
London Plane Tree
- Schinus terebinthefolius*
Brazilian Pepper Tree
- Brachychiton populneus*
Bottle Tree
- Jacaranda mimosifolia*
Jacaranda
- Phoenix canariensis*
Canary Island Date Palm
- Washingtonia robusta*
Mexican Fan Palm
- Syagrus romanzoffianum*
Queen Palm
- Public Parking
- Tipuana Tipu
Tipu Tree
- Liquidambar styraciflua*
'Palo Alto'
American Sweet Gum
- City Parking
- Tipuana Tipu
Tipu Tree
Ginkgo biloba
Maidenhair Tree

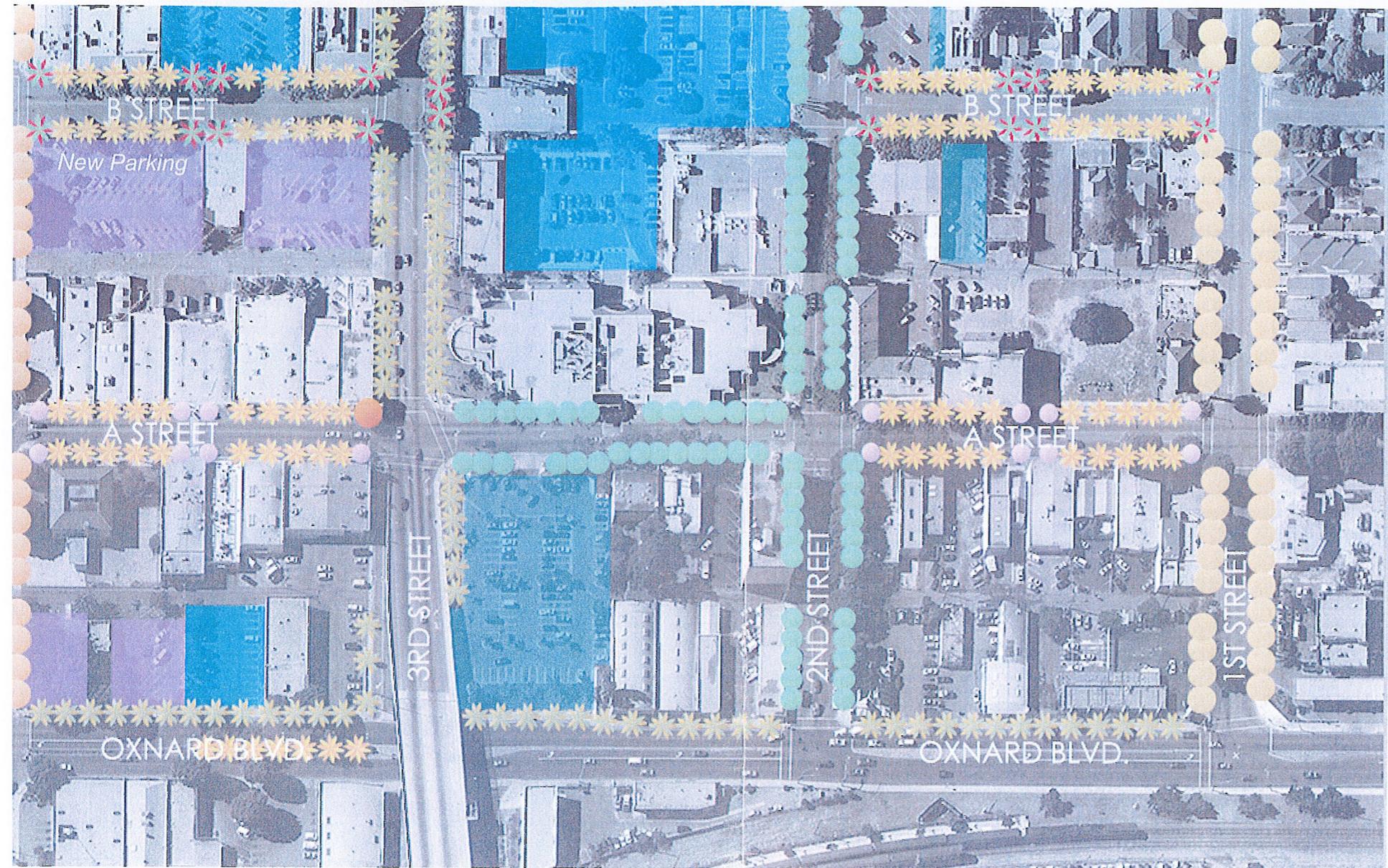
DOWNTOWN STREET TREE MASTER PLAN SECTION C



LEGEND

- Liquidambar styraciflua*
'Palo Alto'
American Sweet Gum
- Liquidambar styraciflua*
'Burgundy'
American Sweet Gum
- Platanus acerifolia*
London Plane Tree
- Schinus terebinthefolius*
Brazilian Pepper Tree
- Brachychiton populneus*
Bottle Tree
- Jacaranda mimosifolia*
Jacaranda
- Phoenix canariensis*
Canary Island Date Palm
- Washingtonia robusta*
Mexican Fan Palm
- Syagrus romanzoffianum*
Queen Palm
- Public Parking
- Tipuana Tipu
Tipu Tree
- Liquidambar styraciflua*
'Palo Alto'
American Sweet Gum
- City Parking
- Tipuana Tipu
Tipu Tree
Ginkgo biloba
Maidenhair Tree

DOWNTOWN STREET TREE MASTER PLAN SECTION D



LEGEND

- Liquidambar styraciflua*
'Palo Alto'
American Sweet Gum
- Liquidambar styraciflua*
'Burgundy'
American Sweet Gum
- Platanus acerifolia*
London Plane Tree
- Schinus terebinthifolius*
Brazilian Pepper Tree
- Brachychiton populneus*
Bottle Tree
- Jacaranda mimosifolia*
Jacaranda
- Phoenix canariensis*
Canary Island Date Palm
- Washingtonia robusta*
Mexican Fan Palm
- Syagrus romanzoffianum*
Queen Palm
- Public Parking
Tipuana Tipu
Tipu Tree
- Liquidambar styraciflua*
'Palo Alto'
American Sweet Gum
- City Parking
Tipuana Tipu
Tipu Tree
Ginkgo biloba
Maidenhair Tree

APPENDIX H
ASSESSMENT AND ESTIMATED VALUE OF EXISTING TREES

Street	Address	Tree Name	Aggregate diam. (DBH) in inches	Crown	Health	Aesthetic	Trunk Area	if >36 diameter adjusted trunk area	Replacement tree diam Max 8"	Replacement Tree Size Area Trunk	Replacement Tree Cost (installed)	Unit Tree Cost per in2	Adjustment Factors			Appraised Tree Size (difference)	Basic cost	Adjusted Basic Cost	On Site Tree Value
													Species	Condition	Location				
1ST ST	100	INDIAN LAUREL FIG	24	30	B	C	452.39		4	12.57	\$250.00	\$19.89	0.8	0.7	0.5	439.82	\$8,750.00	\$2,450.00	\$2,450.00
1ST ST	136	INDIAN LAUREL FIG	18	25	B	C	254.47		4	12.57	\$250.00	\$19.89	0.8	0.7	0.5	241.90	\$4,812.50	\$1,347.50	\$1,350.00
1ST ST	136	INDIAN LAUREL FIG	18	25	B	C	254.47		4	12.57	\$250.00	\$19.89	0.8	0.7	0.5	241.90	\$4,812.50	\$1,347.50	\$1,350.00
1ST ST	136	INDIAN LAUREL FIG	20	25	B	C	314.16		4	12.57	\$250.00	\$19.89	0.8	0.7	0.5	301.59	\$6,000.00	\$1,680.00	\$1,680.00
1ST ST	216	EVERGREEN PEAR	13	20	C	D	132.73		3	7.07	\$250.00	\$35.37	0.6	0.3	0.3	125.66	\$4,444.44	\$240.00	\$240.00
1ST ST	216	RED FLOWERING GUM	24	20	C	C	452.39		4	12.57	\$250.00	\$19.89	0.7	0.5	0.5	439.82	\$8,750.00	\$1,531.25	\$1,530.00
1ST ST	245	PITTOSPORUM CRASSIFO	12	12	C	C	113.10		4	12.57	\$250.00	\$19.89	0.4	0.2	0.3	100.53	\$2,000.00	\$48.00	\$50.00
1ST ST	245	PITTOSPORUM CRASSIFO	8	12	D	C	50.27		4	12.57	\$250.00	\$19.89	0.4	0.2	0.3	37.70	\$750.00	\$18.00	\$20.00
1ST ST	245	PITTOSPORUM CRASSIFO	6	10	D	C	28.27		4	12.57	\$250.00	\$19.89	0.4	0.2	0.3	15.71	\$312.50	\$7.50	\$10.00
1ST ST	245	PITTOSPORUM CRASSIFO	6	12	D	D	28.27		4	12.57	\$250.00	\$19.89	0.4	0.2	0.3	15.71	\$312.50	\$7.50	\$10.00
1ST ST	245	PITTOSPORUM CRASSIFO	12	14	C	C	113.10		4	12.57	\$250.00	\$19.89	0.4	0.2	0.3	100.53	\$2,000.00	\$48.00	\$50.00
1ST ST	245	PITTOSPORUM CRASSIFO	24	12	C	C	452.39		4	12.57	\$250.00	\$19.89	0.4	0.2	0.3	439.82	\$8,750.00	\$210.00	\$210.00
1ST ST	245	PITTOSPORUM CRASSIFO	12	12	C	C	113.10		4	12.57	\$250.00	\$19.89	0.4	0.2	0.3	100.53	\$2,000.00	\$48.00	\$50.00
1ST ST	254	EVERGREEN PEAR	13	16	C	C	132.73		3	7.07	\$250.00	\$35.37	0.6	0.2	0.3	125.66	\$4,444.44	\$160.00	\$160.00
1ST ST	254	CAMPHOR TREE	22	18	C	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.5	0.3	367.57	\$7,312.50	\$877.50	\$880.00
1ST ST	303	PITTOSPORUM CRASSIFO	18	10	C	D	254.47		4	12.57	\$250.00	\$19.89	0.4	0.2	0.3	241.90	\$4,812.50	\$115.50	\$120.00
1ST ST	303	PITTOSPORUM CRASSIFO	16	10	C	C	201.06		4	12.57	\$250.00	\$19.89	0.4	0.3	0.3	188.50	\$3,750.00	\$135.00	\$140.00
1ST ST	303	PITTOSPORUM CRASSIFO	16	10	C	C	201.06		4	12.57	\$250.00	\$19.89	0.4	0.3	0.3	188.50	\$3,750.00	\$135.00	\$140.00
1ST ST	303	PITTOSPORUM CRASSIFO	20	10	C	C	314.16		4	12.57	\$250.00	\$19.89	0.4	0.3	0.3	301.59	\$6,000.00	\$216.00	\$220.00
1ST ST	303	PITTOSPORUM CRASSIFO	6	8	D	D	28.27		4	12.57	\$250.00	\$19.89	0.4	0.2	0.3	15.71	\$312.50	\$7.50	\$10.00
1ST ST	303	PITTOSPORUM CRASSIFO	4	8	C	D	12.57		4	12.57	\$250.00	\$19.89	0.4	0.2	0.3	12.57	\$250.07	\$6.00	\$10.00
1ST ST	303	PITTOSPORUM CRASSIFO	20	10	C	C	314.16		4	12.57	\$250.00	\$19.89	0.4	0.3	0.3	301.59	\$6,000.00	\$216.00	\$220.00
1ST ST	307	PITTOSPORUM CRASSIFO	28	10	C	C	615.75		4	12.57	\$250.00	\$19.89	0.4	0.3	0.3	603.19	\$12,000.00	\$432.00	\$430.00
1ST ST	307	PITTOSPORUM CRASSIFO	30	10	C	C	706.86		4	12.57	\$250.00	\$19.89	0.4	0.3	0.3	694.29	\$13,812.50	\$497.25	\$500.00
1ST ST	311	PITTOSPORUM CRASSIFO	12	8	C	C	113.10		4	12.57	\$250.00	\$19.89	0.4	0.3	0.3	100.53	\$2,000.00	\$72.00	\$70.00
1ST ST	311	PITTOSPORUM CRASSIFO	20	20	C	C	314.16		4	12.57	\$250.00	\$19.89	0.4	0.3	0.3	301.59	\$6,000.00	\$216.00	\$220.00
1ST ST	321	PITTOSPORUM CRASSIFO	32	22	C	D	804.25		4	12.57	\$250.00	\$19.89	0.4	0.2	0.3	791.68	\$15,750.00	\$378.00	\$380.00
1ST ST	328	PITTOSPORUM CRASSIFO	42	14	D	D	1385.45	985	4	12.57	\$250.00	\$19.89	0.4	0.2	0.3	1372.88	\$27,312.50	\$655.50	\$10.00
1ST ST	339	PITTOSPORUM CRASSIFO	55	24	D	C	2375.84	985	4	12.57	\$250.00	\$19.89	0.4	0.2	0.3	2363.27	\$47,015.63	\$1,128.38	\$1,130.00
1ST ST	345	PITTOSPORUM CRASSIFO	36	20	D	B	1017.88		4	12.57	\$250.00	\$19.89	0.4	0.2	0.3	1005.31	\$20,000.00	\$480.00	\$480.00

APPENDIX H
ASSESSMENT AND ESTIMATED VALUE OF EXISTING TREES

Street	Address	Tree Name	Aggregate diam. (DBH) in inches	Crown	Health	Aesthetic	Trunk Area	if >36 diameter adjusted trunk area	Replacement tree diam Max 8"	Replacement Tree Size Area Trunk	Replacement Tree Cost (installed)	Unit Tree Cost per in2	Species	Condition	Location	Appraised Tree Size (difference)	Basic cost	Adjusted Basic Cost	On Site Tree Value
1ST ST	345	MEXICAN FAN PALM	18	60H	B	B	254.47		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	226.20	\$6,320.00	\$3,235.84	\$3,240.00
1ST ST	345	MEXICAN FAN PALM	18	60H	B	B	254.47		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	226.20	\$6,320.00	\$3,235.84	\$3,240.00
1ST ST	345	MEXICAN FAN PALM	18	60H	B	B	254.47		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	226.20	\$6,320.00	\$3,235.84	\$3,240.00
1ST ST	345	MEXICAN FAN PALM	18	60H	B	B	254.47		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	226.20	\$6,320.00	\$3,235.84	\$3,240.00
1ST ST	345	MEXICAN FAN PALM	18	60H	B	B	254.47		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	226.20	\$6,320.00	\$3,235.84	\$3,240.00
1ST ST	345	MEXICAN FAN PALM	18	60H	B	B	254.47		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	226.20	\$6,320.00	\$3,235.84	\$3,240.00
2ND ST	131	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
2ND ST	131	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
2ND ST	137	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
2ND ST	141	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
2ND ST	241	INDIAN LAUREL FIG	20	25	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
2ND ST	241	INDIAN LAUREL FIG	22	28	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
2ND ST	241	INDIAN LAUREL FIG	20	30	C	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
2ND ST	241	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
2ND ST	241	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
2ND ST	241	INDIAN LAUREL FIG	23	30	B	B	415.48		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	402.91	\$8,015.63	\$2,565.00	\$2,570.00
2ND ST	241	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
2ND ST	241	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
2ND ST	241	INDIAN LAUREL FIG	24	34	B	B	452.39		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	439.82	\$8,750.00	\$2,800.00	\$2,800.00
2ND ST	241	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
2ND ST	241	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
2ND ST	241	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
2ND ST	242	BOTTLE TREE	14	16	B	B	153.94		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	141.37	\$2,812.50	\$900.00	\$900.00
2ND ST	242	BOTTLE TREE	14	16	C	C	153.94		4	12.57	\$250.00	\$19.89	0.6	0.8	0.5	141.37	\$2,812.50	\$675.00	\$680.00
2ND ST	242	BOTTLE TREE	19	24	B	B	283.53		4	12.57	\$250.00	\$19.89	0.6	0.8	0.5	270.96	\$5,390.63	\$1,293.75	\$1,290.00
2ND ST	242	BOTTLE TREE	23	25	C	C	415.48		4	12.57	\$250.00	\$19.89	0.6	0.6	0.5	402.91	\$8,015.63	\$1,442.81	\$1,440.00
2ND ST	300	PITTOSPORUM CRASSIFO	10	12	C	C	78.54		3	7.07	\$250.00	\$35.37	0.4	0.5	0.3	71.47	\$2,527.78	\$151.67	\$150.00
2ND ST	300	PITTOSPORUM CRASSIFO	10	10	C	C	78.54		3	7.07	\$250.00	\$35.37	0.4	0.5	0.3	71.47	\$2,527.78	\$151.67	\$150.00
2ND ST	300	PITTOSPORUM CRASSIFO	12	16	C	C	113.10		3	7.07	\$250.00	\$35.37	0.4	0.5	0.3	106.03	\$3,750.00	\$225.00	\$230.00
2ND ST	300	PITTOSPORUM CRASSIFO	6	8	C	C	28.27		3	7.07	\$250.00	\$35.37	0.4	0.5	0.3	21.21	\$750.00	\$45.00	\$50.00
2ND ST	300	PITTOSPORUM CRASSIFO	12	10	C	C	113.10		3	7.07	\$250.00	\$35.37	0.4	0.5	0.3	106.03	\$3,750.00	\$225.00	\$230.00
2ND ST	301	PITTOSPORUM CRASSIFO	8	8	C	C	50.27		3	7.07	\$250.00	\$35.37	0.4	0.5	0.3	43.20	\$1,527.78	\$91.67	\$90.00
2ND ST	301	PITTOSPORUM CRASSIFO	10	10	C	C	78.54		3	7.07	\$250.00	\$35.37	0.4	0.5	0.3	71.47	\$2,527.78	\$151.67	\$150.00

APPENDIX H
ASSESSMENT AND ESTIMATED VALUE OF EXISTING TREES

Street	Address	Tree Name	Aggregate diam. (DBH) in inches	Crown	Health	Aesthetic	Trunk Area	if >36 diameter adjusted trunk area	Replacement tree diam Max 8"	Replacement Tree Size Area Trunk	Replacement Tree Cost (installed)	Unit Tree Cost per in2	Species	Condition	Location	Appraised Tree Size (difference)	Basic cost	Adjusted Basic Cost	On Site Tree Value
2ND ST	301	PITTOSPORUM CRASSIFO	14	10	C	C	153.94		3	7.07	\$250.00	\$35.37	0.4	0.5	0.3	146.87	\$5,194.44	\$311.67	\$310.00
2ND ST	301	PITTOSPORUM CRASSIFO	12	10	C	C	113.10		3	7.07	\$250.00	\$35.37	0.4	0.5	0.3	106.03	\$3,750.00	\$225.00	\$230.00
2ND ST	301	PITTOSPORUM CRASSIFO	8	10	C	C	50.27		3	7.07	\$250.00	\$35.37	0.4	0.5	0.3	43.20	\$1,527.78	\$91.67	\$90.00
2ND ST	301	PITTOSPORUM CRASSIFO	8	10	C	C	50.27		3	7.07	\$250.00	\$35.37	0.4	0.5	0.3	43.20	\$1,527.78	\$91.67	\$90.00
3RD ST	330	MEXICAN FAN PALM	14	8	B	B	153.94		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	125.66	\$3,511.11	\$1,797.69	\$1,800.00
4TH ST	100	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
4TH ST	100	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
4TH ST	100	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
4TH ST	101	INDIAN LAUREL FIG	20	30	C	C	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
4TH ST	101	INDIAN LAUREL FIG	20	25	C	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
4TH ST	101	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
4TH ST	150	QUEEN PALM	3	4	C	C	7.07		3	7.07	\$790.00	\$111.76	0.8	0.5	0.8	7.07	\$790.16	\$252.85	\$250.00
4TH ST	200	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
4TH ST	200	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
4TH ST	215	INDIAN LAUREL FIG	22	34	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
4TH ST	217	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
4TH ST	217	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
4TH ST	310	INDIAN LAUREL FIG	18	30	C	C	254.47		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	241.90	\$4,812.50	\$962.50	\$960.00
4TH ST	310	INDIAN LAUREL FIG	18	25	C	C	254.47		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	241.90	\$4,812.50	\$962.50	\$960.00
5TH ST	101	INDIAN LAUREL FIG	16	24	B	D	201.06		4	12.57	\$250.00	\$19.89	0.8	0.3	0.5	188.50	\$3,750.00	\$450.00	\$450.00
5TH ST	101	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
5TH ST	105	INDIAN LAUREL FIG	18	25	B	B	254.47		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	241.90	\$4,812.50	\$1,540.00	\$1,540.00
5TH ST	200	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
5TH ST	200	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
5TH ST	200	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
5TH ST	200	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
5TH ST	210	INDIAN LAUREL FIG	20	25	C	C	314.16		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	301.59	\$6,000.00	\$1,200.00	\$1,200.00
5TH ST	220	INDIAN LAUREL FIG	20	28	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
5TH ST	270	INDIAN LAUREL FIG	26	30	B	B	530.93		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	518.36	\$10,312.50	\$3,300.00	\$3,300.00
5TH ST	270	INDIAN LAUREL FIG	26	30	B	B	530.93		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	518.36	\$10,312.50	\$3,300.00	\$3,300.00
5TH ST	300	INDIAN LAUREL FIG	18	25	B	B	254.47		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	241.90	\$4,812.50	\$1,540.00	\$1,540.00
5TH ST	300	INDIAN LAUREL FIG	18	28	B	B	254.47		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	241.90	\$4,812.50	\$1,540.00	\$1,540.00
5TH ST	300	INDIAN LAUREL FIG	18	30	B	B	254.47		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	241.90	\$4,812.50	\$1,540.00	\$1,540.00

APPENDIX H
ASSESSMENT AND ESTIMATED VALUE OF EXISTING TREES

Street	Address	Tree Name	Aggregate diam. (DBH) in inches	Crown	Health	Aesthetic	Trunk Area	if >36 diameter adjusted trunk area	Replacement tree diam Max 8"	Replacement Tree Size Area Trunk	Replacement Tree Cost (installed)	Unit Tree Cost per in2	Species	Condition	Location	Appraised Tree Size (difference)	Basic cost	Adjusted Basic Cost	On Site Tree Value
5TH ST	318	INDIAN LAUREL FIG	18	30	B	B	254.47		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	241.90	\$4,812.50	\$1,540.00	\$1,540.00
5TH ST	318	INDIAN LAUREL FIG	18	26	B	B	254.47		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	241.90	\$4,812.50	\$1,540.00	\$1,540.00
5TH ST	318	INDIAN LAUREL FIG	18	26	B	B	254.47		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	241.90	\$4,812.50	\$1,540.00	\$1,540.00
5TH ST	338	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
6TH ST	100	INDIAN LAUREL FIG	22	40	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
6TH ST	100	INDIAN LAUREL FIG	22	40	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
6TH ST	201	INDIAN LAUREL FIG	18	40	B	B	254.47		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	241.90	\$4,812.50	\$1,540.00	\$1,540.00
6TH ST	201	INDIAN LAUREL FIG	18	20	B	B	254.47		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	241.90	\$4,812.50	\$1,540.00	\$1,540.00
6TH ST	218	INDIAN LAUREL FIG	16	25	B	B	201.06		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	188.50	\$3,750.00	\$1,200.00	\$1,200.00
6TH ST	246	INDIAN LAUREL FIG	22	40	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
6TH ST	246	INDIAN LAUREL FIG	18	30	B	B	254.47		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	241.90	\$4,812.50	\$1,540.00	\$1,540.00
6TH ST	305	INDIAN LAUREL FIG	16	20	C	C	201.06		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	188.50	\$3,750.00	\$750.00	\$750.00
6TH ST	305	INDIAN LAUREL FIG	16	20	C	C	201.06		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	188.50	\$3,750.00	\$750.00	\$750.00
6TH ST	321	INDIAN LAUREL FIG	22	25	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
6TH ST	321	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
6TH ST	321	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
6TH ST	330	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
6TH ST	330	PITTOSPORUM CRASSIFO	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
6TH ST	112	INDIAN LAUREL FIG	22	35	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
7TH ST	233	INDIAN LAUREL FIG	22	40	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
7TH ST	233	INDIAN LAUREL FIG	22	40	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
7TH ST	233	INDIAN LAUREL FIG	22	40	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
7TH ST	235	INDIAN LAUREL FIG	22	40	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
7TH ST	237	INDIAN LAUREL FIG	22	35	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
7TH ST	300	CARROTWOOD	8	15	C	B	50.27		4	12.57	\$250.00	\$19.89	0.8	0.5	0.7	37.70	\$750.00	\$210.00	\$210.00
7TH ST	300	CARROTWOOD	8	15	C	B	50.27		4	12.57	\$250.00	\$19.89	0.8	0.5	0.7	37.70	\$750.00	\$210.00	\$210.00
7TH ST	300	CARROTWOOD	8	15	C	B	50.27		4	12.57	\$250.00	\$19.89	0.8	0.5	0.7	37.70	\$750.00	\$210.00	\$210.00
7TH ST	300	CARROTWOOD	8	15	C	B	50.27		4	12.57	\$250.00	\$19.89	0.8	0.5	0.7	37.70	\$750.00	\$210.00	\$210.00
7TH ST	300	CARROTWOOD	8	15	C	B	50.27		4	12.57	\$250.00	\$19.89	0.8	0.5	0.7	37.70	\$750.00	\$210.00	\$210.00
7TH ST	300	CARROTWOOD	8	15	C	B	50.27		4	12.57	\$250.00	\$19.89	0.8	0.5	0.7	37.70	\$750.00	\$210.00	\$210.00
7TH ST	300	CARROTWOOD	8	15	C	B	50.27		4	12.57	\$250.00	\$19.89	0.8	0.5	0.7	37.70	\$750.00	\$210.00	\$210.00
7TH ST	300	CARROTWOOD	8	15	C	B	50.27		4	12.57	\$250.00	\$19.89	0.8	0.5	0.7	37.70	\$750.00	\$210.00	\$210.00
7TH ST	300	CARROTWOOD	8	15	C	B	50.27		4	12.57	\$250.00	\$19.89	0.8	0.5	0.7	37.70	\$750.00	\$210.00	\$210.00
7TH ST	300	CARROTWOOD	8	15	C	B	50.27		4	12.57	\$250.00	\$19.89	0.8	0.5	0.7	37.70	\$750.00	\$210.00	\$210.00
7TH ST	300	CARROTWOOD	8	15	C	B	50.27		4	12.57	\$250.00	\$19.89	0.8	0.5	0.7	37.70	\$750.00	\$210.00	\$210.00

APPENDIX H
ASSESSMENT AND ESTIMATED VALUE OF EXISTING TREES

Street	Address	Tree Name	Aggregate diam. (DBH) in inches	Crown	Health	Aesthetic	Trunk Area	if > 36 diameter adjusted trunk area	Replacement tree diam Max 6"	Replacement Tree Size Area Trunk	Replacement Tree Cost (installed)	Unit Tree Cost per in2	Species	Condition	Location	Appraised Tree Size (difference)	Basic cost	Adjusted Basic Cost	On Site Tree Value
A ST S	101	CANARY ISLAND DATE P	36	20H	C	C	1017.88	985	4	12.57	\$790.00	\$62.87	0.6	0.5	0.5	972.43	\$61,133.06	\$9,169.96	\$9,170.00
A ST S	110	INDIAN LAUREL FIG	20	25	B	D	314.16		4	12.57	\$250.00	\$19.89	0.8	0.3	0.5	301.59	\$6,000.00	\$720.00	\$720.00
A ST S	110	INDIAN LAUREL FIG	27	30	B	B	572.56		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	559.99	\$11,140.63	\$3,565.00	\$3,570.00
A ST S	122	CARROTWOOD	8	10	C	C	50.27		4	12.57	\$250.00	\$19.89	0.8	0.5	0.7	37.70	\$750.00	\$210.00	\$210.00
A ST S	141	INDIAN LAUREL FIG	24	30	B	B	452.39		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	439.82	\$8,750.00	\$2,800.00	\$2,800.00
A ST S	141	INDIAN LAUREL FIG	24	30	C	B	452.39		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	439.82	\$8,750.00	\$1,750.00	\$1,750.00
A ST S	141	INDIAN LAUREL FIG	24	24	C	C	452.39		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	439.82	\$8,750.00	\$1,750.00	\$1,750.00
A ST S	141	INDIAN LAUREL FIG	24	24	C	C	452.39		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	439.82	\$8,750.00	\$1,750.00	\$1,750.00
A ST S	141	INDIAN LAUREL FIG	22	24	C	C	380.13		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	367.57	\$7,312.50	\$1,462.50	\$1,460.00
A ST S	150	INDIAN LAUREL FIG	26	30	B	B	530.93		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	518.36	\$10,312.50	\$3,300.00	\$3,300.00
A ST S	160	INDIAN LAUREL FIG	22	24	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
A ST S	162	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
A ST S	162	INDIAN LAUREL FIG	23	25	B	B	415.48		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	402.91	\$8,015.63	\$2,565.00	\$2,570.00
A ST S	200	BOTTLE TREE	22	26	C	C	380.13		4	12.57	\$250.00	\$19.89	0.6	0.5	0.5	367.57	\$7,312.50	\$1,096.88	\$1,100.00
A ST S	200	BOTTLE TREE	26	26	C	C	530.93		4	12.57	\$250.00	\$19.89	0.6	0.5	0.5	518.36	\$10,312.50	\$1,546.88	\$1,550.00
A ST S	201	BOTTLE TREE	16	16	C	D	201.06		4	12.57	\$250.00	\$19.89	0.6	0.3	0.5	188.50	\$3,750.00	\$337.50	\$340.00
A ST S	201	BOTTLE TREE	14	16	C	D	153.94		4	12.57	\$250.00	\$19.89	0.6	0.3	0.5	141.37	\$2,812.50	\$253.13	\$250.00
A ST S	201	BOTTLE TREE	24	28	C	C	452.39		4	12.57	\$250.00	\$19.89	0.6	0.5	0.5	439.82	\$8,750.00	\$1,312.50	\$1,310.00
A ST S	201	BOTTLE TREE	20	24	C	C	314.16		4	12.57	\$250.00	\$19.89	0.6	0.5	0.5	301.59	\$6,000.00	\$900.00	\$900.00
A ST S	201	BOTTLE TREE	16	16	D	D	201.06		4	12.57	\$250.00	\$19.89	0.6	0.2	0.5	188.50	\$3,750.00	\$225.00	\$50.00
A ST S	201	BOTTLE TREE	27	28	C	C	572.56		4	12.57	\$250.00	\$19.89	0.6	0.5	0.5	559.99	\$11,140.63	\$1,671.09	\$1,670.00
A ST S	201	BOTTLE TREE	27	16	D	D	572.56		4	12.57	\$250.00	\$19.89	0.6	0.2	0.5	559.99	\$11,140.63	\$668.44	\$50.00
A ST S	201	BOTTLE TREE	18	18	D	D	254.47		4	12.57	\$250.00	\$19.89	0.6	0.2	0.5	241.90	\$4,812.50	\$288.75	\$290.00
A ST S	201	BOTTLE TREE	4	4	A	A	12.57		4	12.57	\$250.00	\$19.89	0.6	1	0.5	12.57	\$250.07	\$75.02	\$80.00
A ST S	220	BOTTLE TREE	24	24	C	C	452.39		4	12.57	\$250.00	\$19.89	0.6	0.5	0.5	439.82	\$8,750.00	\$1,312.50	\$1,310.00
A ST S	220	BOTTLE TREE	24	30	C	C	452.39		4	12.57	\$250.00	\$19.89	0.6	0.5	0.5	439.82	\$8,750.00	\$1,312.50	\$1,310.00
A ST S	228	BOTTLE TREE	22	16	C	D	380.13		4	12.57	\$250.00	\$19.89	0.6	0.3	0.5	367.57	\$7,312.50	\$658.13	\$660.00
A ST S	228	BOTTLE TREE	22	24	C	C	380.13		4	12.57	\$250.00	\$19.89	0.6	0.5	0.5	367.57	\$7,312.50	\$1,096.88	\$1,100.00
A ST S	228	BOTTLE TREE	20	20	C	D	314.16		4	12.57	\$250.00	\$19.89	0.6	0.3	0.5	301.59	\$6,000.00	\$540.00	\$540.00
A ST S	228	BOTTLE TREE	10	8	C	D	78.54		4	12.57	\$250.00	\$19.89	0.6	0.3	0.5	65.97	\$1,312.50	\$118.13	\$120.00
A ST S	228	BOTTLE TREE	2	15	B	B	3.14		4	12.57	\$250.00	\$19.89	0.6	0.8	0.5	12.57	\$250.07	\$60.02	\$60.00
A ST S	230	BOTTLE TREE	18	16	D	F	254.47		4	12.57	\$250.00	\$19.89	0.6	0.1	0.5	241.90	\$4,812.50	\$144.38	\$140.00
A ST S	230	BOTTLE TREE	18	24	C	D	254.47		4	12.57	\$250.00	\$19.89	0.6	0.2	0.5	241.90	\$4,812.50	\$288.75	\$290.00

APPENDIX H
ASSESSMENT AND ESTIMATED VALUE OF EXISTING TREES

Street	Address	Tree Name	Aggregate diam. (DBH) in inches	Crown	Health	Aesthetic	Trunk Area	if >36 diameter adjusted trunk area	Replacement tree diam Max 8"	Replacement Tree Size Area Trunk	Replacement Tree Cost (installed)	Unit Tree Cost per in2	Species	Condition	Location	Appraised Tree Size (difference)	Basic cost	Adjusted Basic Cost	On Site Tree Value
A ST S	300	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	300	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	300	JACARANDA	4	10	C	C	12.57		4	12.57	\$250.00	\$19.89	0.7	0.5	0.8	12.57	\$250.07	\$70.02	\$70.00
A ST S	301	BRAZILIAN PEPPER	24	30	C	B	452.39		8	50.27	\$250.00	\$4.97	0.5	0.6	0.4	402.12	\$2,000.00	\$240.00	\$240.00
A ST S	309	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	318	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	325	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	325	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	325	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	326	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	335	JACARANDA	3	8	B	B	7.07		4	12.57	\$250.00	\$19.89	0.7	0.8	0.8	12.57	\$250.07	\$112.03	\$110.00
A ST S	335	JACARANDA	5	10	B	B	19.64		4	12.57	\$250.00	\$19.89	0.7	0.8	0.8	7.07	\$140.63	\$63.00	\$60.00
A ST S	336	JACARANDA	4	8	C	C	12.57		4	12.57	\$250.00	\$19.89	0.7	0.5	0.8	12.57	\$250.07	\$70.02	\$70.00
A ST S	336	JACARANDA	4	8	C	C	12.57		4	12.57	\$250.00	\$19.89	0.7	0.5	0.8	12.57	\$250.07	\$70.02	\$70.00
A ST S	338	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	339	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	345	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	345	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	350	INDIAN LAUREL FIG	16	20	C	C	201.06		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	188.50	\$3,750.00	\$750.00	\$750.00
A ST S	350	BRAZILIAN PEPPER	18	20	C	C	254.47		4	12.57	\$250.00	\$19.89	0.5	0.5	0.4	241.90	\$4,812.50	\$481.25	\$480.00
A ST S	350	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	350	INDIAN LAURE FIG	16	20	C	C	201.06		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	188.50	\$3,750.00	\$750.00	\$750.00
A ST S	350	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	350	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	355	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	361	JACARANDA	2	6	C	C	3.14		4	12.57	\$250.00	\$19.89	0.7	0.5	0.8	12.57	\$250.07	\$70.02	\$70.00
A ST S	363	INDIAN LAUREL FIG	20	35	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
A ST S	400	QUEEN PALM	2	3H	C	C	3.14		4	12.57	\$790.00	\$62.87	0.8	0.5	0.8	12.57	\$790.23	\$252.87	\$250.00
A ST S	400	JACARANDA	2	4	C	C	3.14		4	12.57	\$250.00	\$19.89	0.7	0.5	0.8	12.57	\$250.07	\$70.02	\$70.00
A ST S	400	QUEEN PALM	2	3H	C	C	3.14		4	12.57	\$790.00	\$62.87	0.8	0.5	0.8	12.57	\$790.23	\$252.87	\$250.00
A ST S	401	BRAZILIAN PEPPER	20	24	B	B	314.16		4	12.57	\$250.00	\$19.89	0.5	0.8	0.4	301.59	\$6,000.00	\$960.00	\$960.00
A ST S	401	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
A ST S	406	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00

APPENDIX H
ASSESSMENT AND ESTIMATED VALUE OF EXISTING TREES

Street	Address	Tree Name	Aggregate diam. (DBH) in inches	Crown	Health	Aesthetic	Trunk Area	if >36 diameter adjusted trunk area	Replacement tree diam Max 8"	Replacement Tree Size Area Trunk	Replacement Tree Cost (installed)	Unit Tree Cost per in2	Species	Condition	Location	Appraised Tree Size (difference)	Basic cost	Adjusted Basic Cost	On Site Tree Value
A ST S	410	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	420	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	422	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	428	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	434	JACARANDA	6	10	C	C	28.27		3	7.07	\$250.00	\$35.37	0.7	0.5	0.8	21.21	\$750.00	\$210.00	\$210.00
A ST S	434	JACARANDA	4	8	C	C	12.57		3	7.07	\$250.00	\$35.37	0.7	0.5	0.8	5.50	\$194.44	\$54.44	\$50.00
A ST S	444	JACARANDA	4	8	C	C	12.57		3	7.07	\$250.00	\$35.37	0.7	0.5	0.8	5.50	\$194.44	\$54.44	\$50.00
A ST S	444	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	444	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	444	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	455	JACARANDA	3	6	C	C	7.07		4	12.57	\$250.00	\$19.89	0.7	0.5	0.8	12.57	\$250.07	\$70.02	\$70.00
A ST S	455	INDIAN LAUREL FIG	22	24	C	C	380.13		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	367.57	\$7,312.50	\$1,462.50	\$1,460.00
A ST S	455	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	455	INDIAN LAURE FIG	22	24	C	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.6	0.5	367.57	\$7,312.50	\$1,755.00	\$1,760.00
A ST S	455	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	455	INDIAN LAUREL FIG	22	24	C	C	380.13		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	367.57	\$7,312.50	\$1,462.50	\$1,460.00
A ST S	455	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	455	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.6	0.5	367.57	\$7,312.50	\$1,755.00	\$1,760.00
A ST S	455	JACARANDA	3	6	C	C	7.07		4	12.57	\$250.00	\$19.89	0.7	0.5	0.8	12.57	\$250.07	\$70.02	\$70.00
A ST S	455	JACARANDA	3	6	C	C	7.07		4	12.57	\$250.00	\$19.89	0.7	0.5	0.8	12.57	\$250.07	\$70.02	\$70.00
A ST S	455	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	455	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	455	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	455	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	455	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	455	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	505	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	505	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	505	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	505	BRAZILIAN PEPPER	11	20	B	C	95.03		4	12.57	\$250.00	\$19.89	0.5	0.6	0.3	82.47	\$1,640.63	\$147.66	\$150.00
A ST S	528	JACARANDA	5	8	C	C	19.64		3	7.07	\$250.00	\$35.37	0.7	0.5	0.8	12.57	\$444.44	\$124.44	\$120.00
A ST S	528	JACARANDA	4	8	C	C	12.57		3	7.07	\$250.00	\$35.37	0.7	0.5	0.8	5.50	\$194.44	\$54.44	\$50.00
A ST S	530	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	535	JACARANDA	4	8	C	C	12.57		3	7.07	\$250.00	\$35.37	0.7	0.5	0.8	5.50	\$194.44	\$54.44	\$50.00

APPENDIX H
ASSESSMENT AND ESTIMATED VALUE OF EXISTING TREES

Street	Address	Tree Name	Aggregate diam. (DBH) in inches	Crown	Health	Aesthetic	Trunk Area	if >36 diameter adjusted trunk area	Replacement tree diam Max 8"	Replacement Tree Size Area Trunk	Replacement Tree Cost (installed)	Unit Tree Cost per in2	Species	Condition	Location	Appraised Tree Size (difference)	Basic cost	Adjusted	On Site Tree
																		Basic Cost	Value
A ST S	535	JACARANDA	4	8	C	C	12.57		3	7.07	\$250.00	\$35.37	0.7	0.5	0.8	5.50	\$194.44	\$54.44	\$50.00
A ST S	537	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	539	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	544	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	545	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	546	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	550	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	555	BRAZILIAN PEPPER	16	18	C	C	201.06		4	12.57	\$250.00	\$19.89	0.5	0.5	0.3	188.50	\$3,750.00	\$281.25	\$280.00
A ST S	555	KING PALM	8	10H	C	C	50.27		4	12.57	\$790.00	\$62.87	0.8	0.5	0.8	37.70	\$2,370.00	\$758.40	\$760.00
A ST S	555	KING PALM	8	10H	C	C	50.27		4	12.57	\$790.00	\$62.87	0.8	0.5	0.8	37.70	\$2,370.00	\$758.40	\$760.00
A ST S	555	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	555	KING PALM	8	10H	C	C	50.27		4	12.57	\$790.00	\$62.87	0.8	0.5	0.8	37.70	\$2,370.00	\$758.40	\$760.00
A ST S	555	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	560	BRAZILIAN PEPPER	16	16	C	B	201.06		4	12.57	\$250.00	\$19.89	0.4	0.6	0.3	188.50	\$3,750.00	\$270.00	\$270.00
A ST S	560	INDIAN LAUREL FIG	16	20	C	C	201.06		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	188.50	\$3,750.00	\$750.00	\$750.00
A ST S	560	QUEEN PALM	10	10H	C	B	78.54		3	7.07	\$790.00	\$111.76	0.8	0.6	0.8	71.47	\$7,987.78	\$3,067.31	\$3,070.00
A ST S	560	INDIAN LAUREL FIG	17	30	B	C	226.98		4	12.57	\$250.00	\$19.89	0.8	0.6	0.5	214.41	\$4,265.63	\$1,023.75	\$1,020.00
A ST S	560	INDIAN LAUREL FIG	20	30	B	C	314.16		4	12.57	\$250.00	\$19.89	0.8	0.6	0.5	301.59	\$6,000.00	\$1,440.00	\$1,440.00
A ST S	560	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.5	65.97	\$4,147.50	\$995.40	\$1,000.00
A ST S	601	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	601	JACARANDA	4	10	C	C	12.57		3	7.07	\$250.00	\$35.37	0.7	0.5	0.8	5.50	\$194.44	\$54.44	\$50.00
A ST S	601	INDIAN LAUREL FIG	16	20	C	C	201.06		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	188.50	\$3,750.00	\$750.00	\$750.00
A ST S	601	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	601	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	601	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	601	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	608	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	608	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	608	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	608	JACARANDA	2	6	C	C	3.14		4	12.57	\$250.00	\$19.89	0.7	0.5	0.8	12.57	\$250.07	\$70.02	\$70.00
A ST S	622	JACARANDA	2	6	C	C	3.14		4	12.57	\$250.00	\$19.89	0.7	0.5	0.8	12.57	\$250.07	\$70.02	\$70.00
A ST S	622	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	622	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	623	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00

ASSESSMENT AND ESTIMATED VALUE OF EXISTING TREES

Street	Address	Tree Name	Aggregate diam. (DBH) in inches	Crown	Health	Aesthetic	Trunk Area	if >36 diameter adjusted trunk area	Replacement tree diam Max 8"	Replacement Tree Size Area Trunk	Replacement Tree Cost (installed)	Unit Tree Cost per in2	Species	Condition	Location	Appraised Tree Size (difference)	Basic cost	Adjusted Basic Cost	On Site Tree Value
A ST S	623	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	629	JACARANDA	4	8	C	C	12.57		3	7.07	\$250.00	\$35.37	0.7	0.5	0.8	5.50	\$194.44	\$54.44	\$50.00
A ST S	629	JACARANDA	4	8	C	C	12.57		3	7.07	\$250.00	\$35.37	0.7	0.5	0.8	5.50	\$194.44	\$54.44	\$50.00
A ST S	629	QUEEN PALM	10	C	C	B	78.54		3	7.07	\$790.00	\$111.76	0.8	0.6	0.8	71.47	\$7,987.78	\$3,067.31	\$3,070.00
A ST S	630	QUEEN PALM	10	10H	C	B	78.54		3	7.07	\$790.00	\$111.76	0.8	0.6	0.8	71.47	\$7,987.78	\$3,067.31	\$3,070.00
A ST S	630	QUEEN PALM	10	10H	C	B	78.54		3	7.07	\$790.00	\$111.76	0.8	0.6	0.8	71.47	\$7,987.78	\$3,067.31	\$3,070.00
A ST S	630	JACARANDA	4	10	C	C	12.57		3	7.07	\$250.00	\$35.37	0.7	0.5	0.8	5.50	\$194.44	\$54.44	\$50.00
A ST S	631	QUEEN PALM	10	10H	C	B	78.54		3	7.07	\$790.00	\$111.76	0.8	0.6	0.8	71.47	\$7,987.78	\$3,067.31	\$3,070.00
A ST S	631	QUEEN PALM	10	10H	C	B	78.54		3	7.07	\$790.00	\$111.76	0.8	0.6	0.8	71.47	\$7,987.78	\$3,067.31	\$3,070.00
A ST S	631	QUEEN PALM	10	10H	C	B	78.54		3	7.07	\$790.00	\$111.76	0.8	0.6	0.8	71.47	\$7,987.78	\$3,067.31	\$3,070.00
A ST S	631	QUEEN PALM	10	10H	C	B	78.54		3	7.07	\$790.00	\$111.76	0.8	0.6	0.8	71.47	\$7,987.78	\$3,067.31	\$3,070.00
A ST S	631	JACARANDA	4	8	C	C	12.57		3	7.07	\$250.00	\$35.37	0.7	0.5	0.8	5.50	\$194.44	\$54.44	\$50.00
A ST S	631	JACARANDA	4	8	C	C	12.57		3	7.07	\$250.00	\$35.37	0.7	0.5	0.8	5.50	\$194.44	\$54.44	\$50.00
A ST S	658	JACARANDA	3	6	C	C	7.07		4	12.57	\$250.00	\$19.89	0.7	0.5	0.8	12.57	\$250.07	\$70.02	\$70.00
A ST S	658	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
A ST S	658	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
B ST S	300	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
B ST S	300	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
B ST S	300	INDIAN LAUREL FIG	18	30	B	B	254.47		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	241.90	\$4,812.50	\$1,540.00	\$1,540.00
B ST S	300	INDIAN LAUREL FIG	24	30	B	B	452.39		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	439.82	\$8,750.00	\$2,800.00	\$2,800.00
B ST S	300	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
B ST S	340	INDIAN LAUREL FIG	21	30	B	D	346.36		4	12.57	\$250.00	\$19.89	0.8	0.4	0.5	333.80	\$6,640.63	\$1,062.50	\$1,060.00
B ST S	340	INDIAN LAUREL FIG	18	25	C	C	254.47		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	241.90	\$4,812.50	\$962.50	\$960.00
B ST S	340	INDIAN LAUREL FIG	23	30	C	C	415.48		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	402.91	\$8,015.63	\$1,603.13	\$1,600.00
B ST S	340	INDIAN LAUREL FIG	25	25	C	C	490.88		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	478.31	\$9,515.63	\$1,903.13	\$1,900.00
B ST S	340	INDIAN LAUREL FIG	19	25	C	C	283.53		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	270.96	\$5,390.63	\$1,078.13	\$1,080.00
B ST S	340	INDIAN LAUREL FIG	20	30	C	C	314.16		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	301.59	\$6,000.00	\$1,200.00	\$1,200.00
B ST S	343	INDIAN LAUREL FIG	24	30	B	B	452.39		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	439.82	\$8,750.00	\$2,800.00	\$2,800.00
B ST S	351	INDIAN LAUREL FIG	27	30	B	B	572.56		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	559.99	\$11,140.63	\$3,565.00	\$3,570.00
B ST S	351	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
B ST S	361	INDIAN LAUREL FIG	24	24	B	B	452.39		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	439.82	\$8,750.00	\$2,800.00	\$2,800.00
B ST S	400	INDIAN LAUREL FIG	26	30	B	B	530.93		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	518.36	\$10,312.50	\$3,300.00	\$3,300.00
B ST S	400	INDIAN LAUREL FIG	26	30	B	B	530.93		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	518.36	\$10,312.50	\$3,300.00	\$3,300.00

APPENDIX D
ASSESSMENT AND ESTIMATED VALUE OF EXISTING TREES

Street	Address	Tree Name	Aggregate diam. (DBH) in inches	Crown	Health	Aesthetic	Trunk Area	if >36 diameter adjusted trunk area	Replacement tree diam Max 8"	Replacement Tree Size Area Trunk	Replacement Tree Cost (installed)	Unit Tree Cost per in2	Species	Condition	Location	Appraised Tree Size (difference)	Basic cost	Adjusted Basic Cost	On Site Tree Value
B ST S	400	INDIAN LAUREL FIG	26	30	B	B	530.93		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	518.36	\$10,312.50	\$3,300.00	\$3,300.00
B ST S	400	INDIAN LAUREL FIG	26	30	B	B	530.93		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	518.36	\$10,312.50	\$3,300.00	\$3,300.00
B ST S	400	INDIAN LAUREL FIG	26	30	B	B	530.93		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	518.36	\$10,312.50	\$3,300.00	\$3,300.00
B ST S	400	INDIAN LAUREL FIG	26	30	B	B	530.93		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	518.36	\$10,312.50	\$3,300.00	\$3,300.00
B ST S	400	INDIAN LAUREL FIG	26	30	B	B	530.93		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	518.36	\$10,312.50	\$3,300.00	\$3,300.00
B ST S	425	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
B ST S	425	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
B ST S	425	QUEEN PALM	10	10H	C	B	78.54		4	12.57	\$790.00	\$62.87	0.8	0.6	0.8	65.97	\$4,147.50	\$1,592.64	\$1,590.00
B ST S	545	INDIAN LAUREL FIG	22	30	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
B ST S	560	INDIAN LAUREL FIG	26	30	B	B	530.93		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	518.36	\$10,312.50	\$3,300.00	\$3,300.00
B ST S	560	INDIAN LAUREL FIG	26	30	B	B	530.93		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	518.36	\$10,312.50	\$3,300.00	\$3,300.00
B ST S	565	INDIAN LAUREL FIG	16	20	C	C	201.06		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	188.50	\$3,750.00	\$750.00	\$750.00
B ST S	565	INDIAN LAUREL FIG	16	20	C	C	201.06		4	12.57	\$250.00	\$19.89	0.8	0.6	0.5	301.59	\$6,000.00	\$1,440.00	\$1,440.00
B ST S	611	INDIAN LAUREL FIG	20	20	C	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.6	0.5	301.59	\$6,000.00	\$1,440.00	\$1,440.00
B ST S	613	LONDON PLANE	3.5	6	C	B	9.62		4	12.57	\$250.00	\$19.89	0.8	0.6	0.7	12.57	\$250.07	\$84.02	\$80.00
B ST S	613	LONDON PLANE	3.5	6	C	B	9.62		4	12.57	\$250.00	\$19.89	0.8	0.6	0.7	12.57	\$250.07	\$84.02	\$80.00
B ST S	617	LONDON PLANE	4	6	B	B	12.57		4	12.57	\$250.00	\$19.89	0.8	0.8	0.7	12.57	\$250.07	\$112.03	\$110.00
B ST S	617	LONDON PLANE	4	6	B	B	12.57		4	12.57	\$250.00	\$19.89	0.8	0.8	0.7	12.57	\$250.07	\$112.03	\$110.00
B ST S	645	CALIFORNIA PEPPER	32	30	C	A	804.25		4	12.57	\$250.00	\$19.89	0.4	0.8	0.3	791.68	\$15,750.00	\$1,512.00	\$1,510.00
B ST S	645	LONDON PLANE	3	8	C	C	7.07		4	12.57	\$250.00	\$19.89	0.8	0.5	0.7	12.57	\$250.07	\$70.02	\$70.00
B ST S	651	MEXICAN FAN PALM	20	60H	B	B	314.16		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	285.89	\$7,987.78	\$4,089.74	\$4,090.00
B ST S	651	MEXICAN FAN PALM	20	60H	B	B	314.16		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	285.89	\$7,987.78	\$4,089.74	\$4,090.00
B ST S	651	LONDON PLANE	4	10	B	B	12.57		4	12.57	\$250.00	\$19.89	0.8	0.8	0.8	12.57	\$250.07	\$128.04	\$130.00
B ST S	670	MEXICAN FAN PALM	20	30H	B	B	314.16		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	285.89	\$7,987.78	\$4,089.74	\$4,090.00
B ST S	681	LONDON PLANE	4	10	B	B	12.57		4	12.57	\$250.00	\$19.89	0.8	0.8	0.8	12.57	\$250.07	\$128.04	\$130.00
B ST S	681	MEXICAN FAN PALM	20	60H	B	B	314.16		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	285.89	\$7,987.78	\$4,089.74	\$4,090.00
B ST S	681	MEXICAN FAN PALM	20	60H	B	B	314.16		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	285.89	\$7,987.78	\$4,089.74	\$4,090.00
B ST S	681	MEXICAN FAN PALM	20	60H	B	B	314.16		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	285.89	\$7,987.78	\$4,089.74	\$4,090.00
B ST S	683	LONDON PLANE	4	10	B	B	12.57		4	12.57	\$250.00	\$19.89	0.8	0.8	0.8	12.57	\$250.07	\$128.04	\$130.00
B ST S	687	LONDON PLANE	4	10	B	B	12.57		4	12.57	\$250.00	\$19.89	0.8	0.8	0.8	12.57	\$250.07	\$128.04	\$130.00
C ST S	101	BOTTLE TREE	20	12	D	D	314.16		4	12.57	\$250.00	\$19.89	0.6	0.2	0.5	301.59	\$6,000.00	\$360.00	\$50.00
C ST S	101	BOTTLE TREE	16	16	D	D	201.06		4	12.57	\$250.00	\$19.89	0.6	0.2	0.5	188.50	\$3,750.00	\$225.00	\$50.00
C ST S	101	BOTTLE TREE	12	12	D	D	113.10		4	12.57	\$250.00	\$19.89	0.6	0.2	0.5	100.53	\$2,000.00	\$120.00	\$50.00
C ST S	101	BOTTLE TREE	16	16	D	D	201.06		4	12.57	\$250.00	\$19.89	0.6	0.2	0.5	188.50	\$3,750.00	\$225.00	\$50.00
C ST S	101	BOTTLE TREE	16	16	D	D	201.06		4	12.57	\$250.00	\$19.89	0.6	0.2	0.5	188.50	\$3,750.00	\$225.00	\$50.00
C ST S	120	MEXICAN FAN PALM	16	60H	B	B	201.06		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	172.79	\$4,827.78	\$2,471.82	\$2,470.00
C ST S	120	MEXICAN FAN PALM	16	60H	B	B	201.06		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	172.79	\$4,827.78	\$2,471.82	\$2,470.00

ASSESSMENT AND ESTIMATED VALUE OF EXISTING TREES

Street	Address	Tree Name	Aggregate diam. (DBH) in inches	Crown	Health	Aesthetic	Trunk Area	if >36 diameter adjusted trunk area	Replacement tree diam Max 8"	Replacement Tree Size Area Trunk	Replacement Tree Cost (installed)	Unit Tree Cost per in2	Species	Condition	Location	Appraised Tree Size (difference)	Basic cost	Adjusted Basic Cost	On Site Tree Value
C ST S	613	MEXICAN FAN PALM	16	60H	B	B	201.06		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	172.79	\$4,827.78	\$2,471.82	\$2,470.00
C ST S	613	MEXICAN FAN PALM	16	60H	B	B	201.06		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	172.79	\$4,827.78	\$2,471.82	\$2,470.00
C ST S	613	MEXICAN FAN PALM	16	60H	B	B	201.06		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	172.79	\$4,827.78	\$2,471.82	\$2,470.00
C ST S	613	MEXICAN FAN PALM	16	60H	B	B	201.06		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	172.79	\$4,827.78	\$2,471.82	\$2,470.00
C ST S	618	MEXICAN FAN PALM	20	60H	B	B	314.16		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	285.89	\$7,987.78	\$4,089.74	\$4,090.00
C ST S	618	MEXICAN FAN PALM	20	60H	B	B	314.16		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	285.89	\$7,987.78	\$4,089.74	\$4,090.00
C ST S	618	MEXICAN FAN PALM	8	60H	B	B	50.27		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	21.99	\$614.44	\$314.60	\$310.00
C ST S	618	MEXICAN FAN PALM	20	60H	B	B	314.16		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	285.89	\$7,987.78	\$4,089.74	\$4,090.00
C ST S	618	MEXICAN FAN PALM	20	60H	B	B	314.16		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	285.89	\$7,987.78	\$4,089.74	\$4,090.00
C ST S	618	MEXICAN FAN PALM	10	1H	B	B	78.54		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	50.27	\$1,404.44	\$719.08	\$720.00
C ST S	618	MEXICAN FAN PALM	24	60H	B	B	452.39		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	424.12	\$11,850.00	\$6,067.20	\$6,070.00
C ST S	618	MEXICAN FAN PALM	22	60H	B	B	380.13		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	351.86	\$9,831.11	\$5,033.53	\$5,030.00
C ST S	618	MEXICAN FAN PALM	22	60H	B	B	380.13		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	351.86	\$9,831.11	\$5,033.53	\$5,030.00
C ST S	630	MEXICAN FAN PALM	22	60H	B	B	380.13		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	351.86	\$9,831.11	\$5,033.53	\$5,030.00
C ST S	630	MEXICAN FAN PALM	28	60H	B	B	615.75		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	587.48	\$16,414.44	\$8,404.20	\$8,400.00
C ST S	630	MEXICAN FAN PALM	28	30H	F	F	615.75		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	587.48	\$16,414.44	\$8,404.20	\$0.00
C ST S	699	MEXICAN FAN PALM	22	60H	B	B	380.13		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	351.86	\$9,831.11	\$5,033.53	\$5,030.00
C ST S	699	MEXICAN FAN PALM	22	60H	B	B	380.13		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	351.86	\$9,831.11	\$5,033.53	\$5,030.00
C ST S	699	MEXICAN FAN PALM	22	60H	B	B	380.13		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	351.86	\$9,831.11	\$5,033.53	\$5,030.00
C ST S	699	MEXICAN FAN PALM	22	60H	B	B	380.13		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	351.86	\$9,831.11	\$5,033.53	\$5,030.00
C ST S	699	MEXICAN FAN PALM	22	60H	B	B	380.13		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	351.86	\$9,831.11	\$5,033.53	\$5,030.00
C ST S	699	MEXICAN FAN PALM	22	60H	B	B	380.13		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	351.86	\$9,831.11	\$5,033.53	\$5,030.00
C ST S	699	LOQUAT	4	6	D	D	12.57		4	12.57	\$250.00	\$19.89	0.2	0.2	0.3	12.57	\$250.07	\$3.00	\$0.00
C ST S	699	LOQUAT	4	6	D	D	12.57		4	12.57	\$250.00	\$19.89	0.2	0.2	0.3	12.57	\$250.07	\$3.00	\$0.00
C ST S	699	MEXICAN FAN PALM	22	60H	B	B	380.13		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	351.86	\$9,831.11	\$5,033.53	\$5,030.00
C ST S	699	MEXICAN FAN PALM	22	60H	B	B	380.13		6	28.27	\$790.00	\$27.94	0.8	0.8	0.8	351.86	\$9,831.11	\$5,033.53	\$5,030.00
OXNAR	100	MONTEREY PINE	12	20	B	B	113.10		4	12.57	\$250.00	\$19.89	0.7	0.8	0.5	100.53	\$2,000.00	\$560.00	\$560.00
OXNAR	100	MONTEREY PINE	14	20	B	B	153.94		4	12.57	\$250.00	\$19.89	0.7	0.8	0.5	141.37	\$2,812.50	\$787.50	\$790.00
OXNAR	141	CARROTWOOD	11	20	C	B	95.03		6	28.27	\$250.00	\$8.84	0.8	0.6	0.6	66.76	\$590.28	\$170.00	\$170.00
OXNAR	141	CARROTWOOD	11	18	C	B	95.03		6	28.27	\$250.00	\$8.84	0.8	0.6	0.6	66.76	\$590.28	\$170.00	\$170.00
OXNAR	141	CARROTWOOD	11	20	C	B	95.03		6	28.27	\$250.00	\$8.84	0.8	0.6	0.6	66.76	\$590.28	\$170.00	\$170.00
OXNAR	141	CARROTWOOD	12	15	C	C	113.10		6	28.27	\$250.00	\$8.84	0.8	0.5	0.6	84.82	\$750.00	\$180.00	\$180.00
OXNAR	155	INDIAN LAURE FIG	22	35	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	367.57	\$7,312.50	\$1,462.50	\$1,460.00

APPENDIX H
ASSESSMENT AND ESTIMATED VALUE OF EXISTING TREES

Street	Address	Tree Name	Aggregate diam. (DBH) in inches	Crown	Health	Aesthetic	Trunk Area	if >36 diameter adjusted trunk area	Replacement tree diam Max 8"	Replacement Tree Size Area Trunk	Replacement Tree Cost (installed)	Unit Tree Cost per in2	Species	Condition	Location	Appraised Tree Size (difference)	Basic cost	Adjusted Basic Cost	On Site Tree Value
OXNAF	320	CAJEPUT TREE	32	15	C	C	804.25		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	791.68	\$15,750.00	\$945.00	\$950.00
OXNAF	320	CAJEPUT TREE	12	15	C	C	113.10		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	100.53	\$2,000.00	\$120.00	\$120.00
OXNAF	320	CAJEPUT TREE	24	20	C	C	452.39		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	439.82	\$8,750.00	\$525.00	\$530.00
OXNAF	320	CAJEPUT TREE	32	15	C	C	804.25		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	791.68	\$15,750.00	\$945.00	\$950.00
OXNAF	320	CAJEPUT TREE	32	20	C	C	804.25		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	791.68	\$15,750.00	\$945.00	\$950.00
OXNAF	320	CAJEPUT TREE	16	15	C	C	201.06		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	188.50	\$3,750.00	\$225.00	\$230.00
OXNAF	320	CAJEPUT TREE	16	15	C	C	201.06		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	188.50	\$3,750.00	\$225.00	\$230.00
OXNAF	320	CAJEPUT TREE	16	15	C	C	201.06		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	439.82	\$8,750.00	\$2,800.00	\$2,800.00
OXNAF	321	INDIAN LAUREL FIG	24	40	B	B	452.39		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	188.50	\$3,750.00	\$750.00	\$750.00
OXNAF	321	CARROTWOOD	16	25	C	C	201.06		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	241.90	\$4,812.50	\$1,540.00	\$1,540.00
OXNAF	330	INDIAN LAUREL FIG	18	35	B	B	254.47		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	241.90	\$4,812.50	\$1,540.00	\$1,540.00
OXNAF	330	INDIAN LAUREL FIG	18	30	B	B	254.47		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	367.57	\$7,312.50	\$2,340.00	\$2,340.00
OXNAF	349	INDIAN LAUREL FIG	22	40	B	B	380.13		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
OXNAF	349	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
OXNAF	349	INDIAN LAUREL FIG	20	35	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
OXNAF	349	INDIAN LAUREL FIG	20	35	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	188.50	\$3,750.00	\$1,200.00	\$1,200.00
OXNAF	350	INDIAN LAUREL FIG	16	25	B	B	201.06		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	188.50	\$3,750.00	\$1,200.00	\$1,200.00
OXNAF	350	EVERGREEN PEAR	8	10	B	B	50.27		3	7.07	\$250.00	\$35.37	0.5	0.8	0.4	43.20	\$1,527.78	\$244.44	\$240.00
OXNAF	400	CAJEPUT TREE	20	10	C	C	314.16		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	301.59	\$6,000.00	\$360.00	\$360.00
OXNAF	400	CAJEPUT TREE	30	10	C	C	706.86		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	694.29	\$13,812.50	\$828.75	\$830.00
OXNAF	400	CAJEPUT TREE	20	20	C	C	314.16		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	301.59	\$6,000.00	\$360.00	\$360.00
OXNAF	400	CAJEPUT TREE	20	20	C	C	314.16		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	439.82	\$8,750.00	\$525.00	\$530.00
OXNAF	400	CAJEPUT TREE	24	16	C	C	452.39		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	439.82	\$8,750.00	\$525.00	\$530.00
OXNAF	400	CAJEPUT TREE	6	8	C	D	28.27		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	15.71	\$312.50	\$18.75	\$20.00
OXNAF	400	CAJEPUT TREE	18	15	C	C	254.47		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	241.90	\$4,812.50	\$288.75	\$290.00
OXNAF	400	CAJEPUT TREE	16	20	C	C	201.06		4	12.57	\$250.00	\$19.89	0.8	0.5	0.5	188.50	\$3,750.00	\$750.00	\$750.00
OXNAF	434	CARROTWOOD	16	20	C	C	201.06		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	188.50	\$3,750.00	\$750.00	\$750.00
OXNAF	434	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
OXNAF	434	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
OXNAF	434	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
OXNAF	434	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
OXNAF	434	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
OXNAF	434	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
OXNAF	434	INDIAN LAUREL FIG	20	30	B	B	314.16		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	301.59	\$6,000.00	\$1,920.00	\$1,920.00
OXNAF	505	INDIAN LAUREL FIG	16	25	B	B	201.06		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	188.50	\$3,750.00	\$1,200.00	\$1,200.00
OXNAF	505	INDIAN LAUREL FIG	16	25	B	B	201.06		4	12.57	\$250.00	\$19.89	0.8	0.8	0.5	188.50	\$3,750.00	\$1,200.00	\$1,200.00
OXNAF	532	CAJEPUT TREE	28	15	C	C	615.75		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	603.19	\$12,000.00	\$720.00	\$720.00
OXNAF	532	CAJEPUT TREE	10	15	C	C	78.54		4	12.57	\$250.00	\$19.89	0.6	0.5	0.2	65.97	\$1,312.50	\$78.75	\$80.00

CITY COUNCIL OF THE CITY OF OXNARD

RESOLUTION NO. 12,482

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OXNARD
AMENDING THE DOWNTOWN MASTER PLAN FOR THE CBD AREA

WHEREAS, on December 17, 1996, the City Council adopted Resolution No. 11,163, adopting the Downtown Master Plan ("the Plan") for the Central Business District area; and

WHEREAS, pages P10 through P22 of the Plan, entitled "Streetscape Master Plan," concern the type of trees preferred within the Plan area; and

WHEREAS, the project is among the classes of projects listed in Section 15301(c) of Article 19 (commencing with Section 15300) of Division 6 of Title 14 of the California Code of Regulations as categorically exempt from the requirement for the preparation of environmental documents imposed by the California Environmental Quality Act; and

WHEREAS, the City Council desires to update the streetscape portion of the Plan.

NOW, THEREFORE, the City Council of the City of Oxnard resolves that the Plan is amended by replacing pages P10 through P22 of the Plan with the Downtown Street Tree Master Plan, in the form on file with the City Clerk.

PASSED AND ADOPTED this 26 day of August 2003 by the following vote:

AYES: Councilmembers Zaragoza, Herrera, Maulhardt and Pinkard.

NOES: None.

ABSENT: Mayor Lopez.


Dean Maulhardt, Mayor Pro Tem

ATTEST:


Daniel Martinez, City Clerk

APPROVED AS TO FORM:


Gary L. Gillis, City Attorney