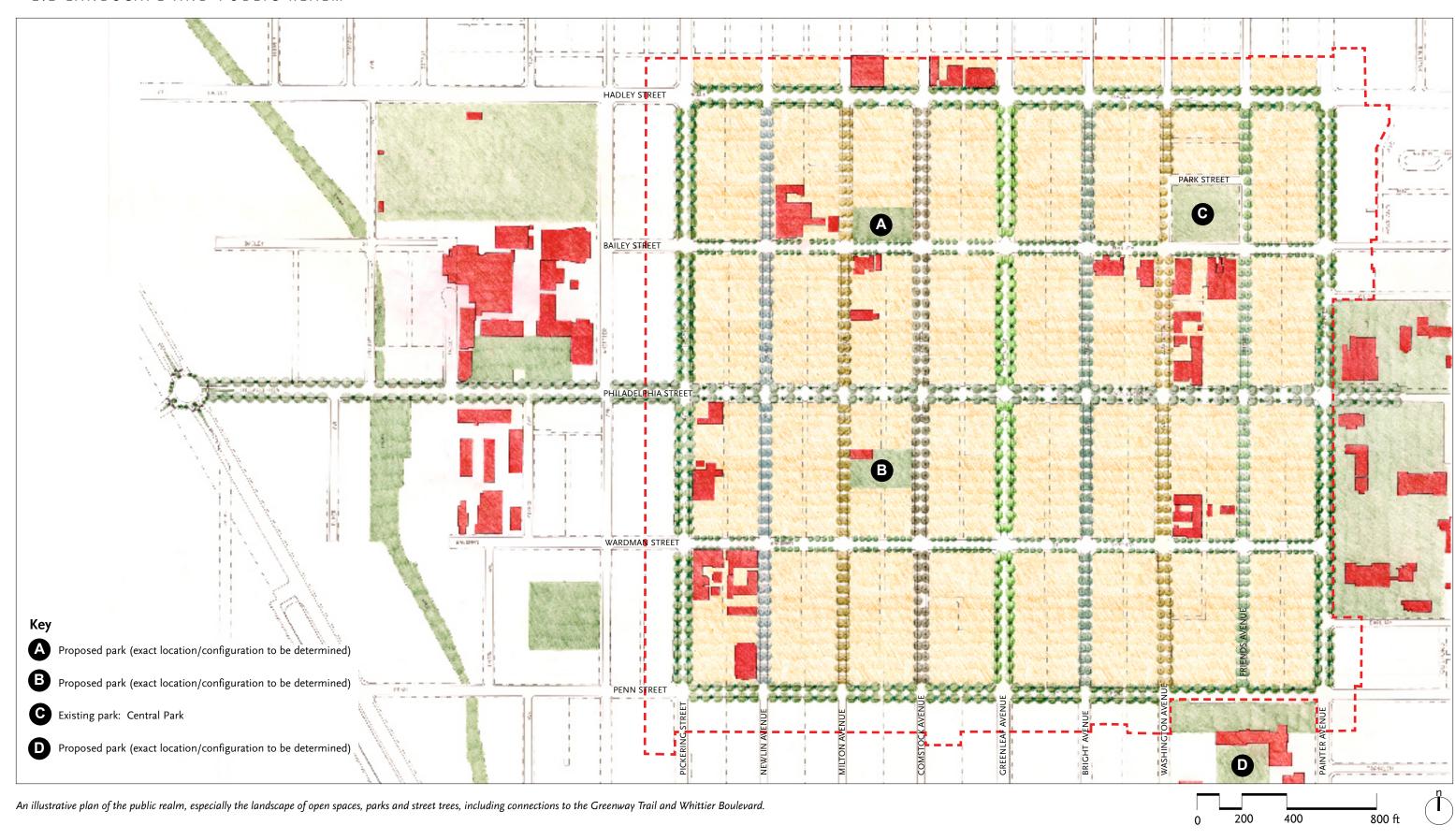
CHAPTER 2: FORM AND CHARACTER 2.2 LANDSCAPE AND PUBLIC REALM



2.2.1 Parks

The neighborhood park system has been conceived as a series of small highly specialized parks within 5 minutes walk of all residents within Uptown. The specialized parks will concentrate on specific needs such as playgrounds/ tot lots, athletic courts, and gaming areas. The plan recognizes that many of the parks will remain open space for impromptu athletic uses for all ages such as soccer/kickball, throwing and playing. Designs for the parks should include structures or tree bosques for cool shady seating areas. Plant material selections for parks shall emphasize native, drought tolerant and naturalized plantings for cultural and educational values, as seen in the following lists of acceptable plant

A. Trees

- Cercis occidentalis / Western Redbud
- Fraxinus raywoodii / Raywood Ash
- Fraxinus velutina / Modesto Ash • Platanus racemosa / California Sycamore Tree
- Quercus agrifolia / Coast Live Oak
- Quercus douglesii / Douglas Blue Oak
- Schnius molle / California Pepper
- Umbellularia californica / California Bay
- Washingtonia filifera / California Fan Palm

B. Tall Shrubs

- Abelia grandiflora / Glossy Abelia
- Buddleia davidii / Butterfly Bush
- Heteromelies arbutifolia / Toyon
- Escallonia fradesii / Escallonia
- Pittosporum tobira / Tobira
- Pittosporum undulatum / Victoria Box
- Photinia fraseri / Photinia
- Rhus ovata / Sugarbush
- Rhus integrifolia / Lemonade Berry
- Romneya coulteri / Matilija Poppy

C. Low Shrubs and Groundcovers

- Arctostaphylos Sp / Manzanita
- Camellia sasangua / Camellia
- Ceanothus Sp. / California Lilac
- Cistus salvifolius / Rockrose Carpenteria california / NCN
- Erigeron karvinskianus / Santa Barbara Daisy
- Euryops pectinatus / Golden Shrub Daisy
- Felicia amelliodes / NCN
- Hemerocallis Hyridus / Hybid Daylily Heuchera sanguinea / Coral Bells
- Kniphofia uvaria / Red Hot Poker
- Lavandula stoechys / Spanish Lavender Lavandula angustifolia / English
- Pittosporum 'Wheelers Dwarf' / Dwarf Tobira

D. Grasses

- Juncus patens / California Grey Rush
- Heliototrichon sempervirens / Blue Oat Grass
- Miscanthus sinensis / Maiden Grass
- Muhlenbergia rigens / Deer Grass

Pennisetum setaceum 'rubrum' / Red



Right: One of Uptown's greatest assets is historic Central Park. a true urban park: surrounded by and within easy walking distance of residential neighborhoods and civic amenities, able to accommodate a variety of passive and active human behaviors (e.g. sitting, playing, music), and with a variety of landscape (e.g. shaded trees, open air lawn, planters, paved areas).





Above: The City of Whittier has a number of small parks, such as Broadway Park, in a residential neighborhood just north of the Uptown Specific Plan area. This park accommodates a small children's play area, for the many families which reside nearby, and is surrounded by numerous shaded trees which provide welcome respite from the warm summer sun.

south side of the site between Milton Avenue, Bailey Street, and Comstock Avenue. The park could be part of a mixed-use development on the larger site, and would serve the northwest quadrant of Uptown. The tenor of this park would be more passive, with a large grassy areas and pockets for sitting and gathering shaded by trees and a trellis in the center.

Right: Proposed park mid-block on the site south of Philadelphia Street, between Milton Avenue and Comstock Avenue, incorporating an existing building. The park is intended to be easily accessible from the southwest quadrant of Uptown, and contains a basketball court in addition to shaded trees and grassy



CHAPTER 2: FORM AND CHARACTER 2.2 LANDSCAPE AND PUBLIC REALM

2.2.2 Street Trees

The role of the street tree plan is to establish a visual and environmental order within the framework of Uptown. Future tree planting and streetscape work will be guided by the objectives and standards in this section, ensuring that individual projects will contribute to the overall public realm in a coherent manner.

Street trees provide numerous environmental and cultural benefits for citizens and visitors. The greatest of these is spatial definition of the street, which is created by the continuous and regular spacing of trees close to the curb. This results in an alteration of the scale of the street and a perceived reduction of street width. Visual cues and context of the street is improved. Street trees create a humanizing experience, informing us that a place is walkable and pedestrian friendly. Environmental benefits of trees include: (a) deciduous trees provide shade in summer and sun in winter, reducing heat islands and cooling the ambient temperature; (b) trees reduce sun glare from paving; and (c) precipitation falling on leaves, branches and bark is intercepted by trees and temporarily stored in the leaves, branches and bark, effectively reducing stormwater runoff. Cultural benefits include: (a) mature street trees can increase property values; (b) enclosure provided by street trees signals drivers to reduce speed. As the context of the street becomes more human, people naturally slow down; (c) produce oxygen and improve local air quality; and (d) tree canopies have a calming effect, reducing the perception of traffic noise.

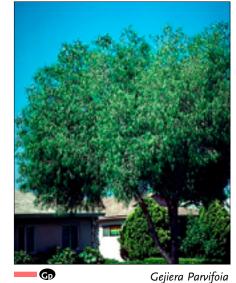
SCIENTIFIC NAME OF TREE Cinnamomum camphora 'Camphor' Cassia leptophylla "Gold Medallion" Geijera parviflora "Australian Willow" Gleditsia triacanthos 'Sunburst' Gleditsia triacanthos 'Shademaster' Koelreuteria paniculata 'Golden Rain' Magnolia grandiflora 'Majestic Beauty TM' Pinus canariensis 'Canary Island Pine' Pistacia chinensis 'Chinese Pistache' Platanus acerifolia 'Yarwood' Pyrus calleryana 'Bradford' Sophora japonica 'Japanese Pagoda' Cercis canadensis 'Eastern Redbud' Lophostemon confertus 'Brisbane Box' Tabebuia impetiginosa 'Pink Trumpet'

Uptown Specific Plan Area Boundary



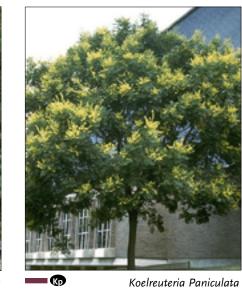












A. Cinnamomum camphora Camphor Tree

This beautiful broad dome evergreen tree has glossy foliage that is light green in color. The new foliage comes in with a tinted red color. Eventually, this tree becomes quite large in size 50-60' tall and 60' wide. This excellent boulevard tree can create a full canopy over most streets. Provide ample 8 foot wide parkway for tree.



B. Cassia leptophylla

Gold Medallion Tree

Gold Medallion Tree is an evergreen

subtropical tree that reaches 30' tall

and 35' wide, with glossy leaves and

upright, 1' long clusters of large, bright

yellow flowers. Its bloom period occurs

in the summer. The plant should be



C. Geijera parviflora Australian Willow

This evergreen tree reaches a height of 35' and 30 'diameter with 3-6" long, medium green colored leaves that are narrow. Its main branches sweep up and out, while the smaller branches tend to hang down. The form of the leaves produces a weeping effect excellent for softening residential neighbor-

D. Gleditsia triacanthos "Sunburst" Sunburst Honey Locust

A deciduous tree reaching a height of 25'-40' with a 35'-40' spread. The golden yellow color of new foliage is characteristic of this variety. Its leaves turn green when they mature, which are showy against a dark background. It is a thornless and seedless variety.

E. Gleditsia triacanthos "Shademaster"

Shademaster Locust

A deciduous tree reaching a height of 25'-40' with a 25'-40' spread. Leaves pinnately compound and late leafers in spring. Light shade during summer months. Golden fall color. Leaf drop causes no litter. This is a thornless and seedless locust, which grows faster and in a more upright fashion. Soak twice monthly during the heat of summer in low desert. Drought tolerant as well as soil adaptable.



F. Koelreuteria paniculata Golden Rain Tree

This is a medium-sized tree which produces lacy foliage and upright yellow flower clusters in the summer. It is tolerant of both urban conditions and various soil types. This is an excellent street tree for retail areas due to its open lacy nature. Tree size 30-40' tall with 35-40' spread.



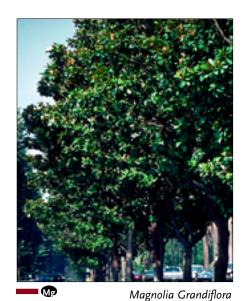


2:19 UPTOWN WHITTIER SPECIFIC PLAN, City of Whittier, California Moule & Polyzoides Architects and Urbanists: July 10, 2014 2:20

Height: 50-60 feet

Urban Form: Vase

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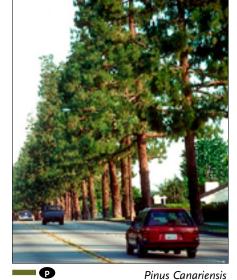


G. Magnolia grandiflora 'Majestic Beauty TM' Southern Magnolia

This broad tree will reach about 40' tall with equal spread, its large, simple leathery appearance makes the pyramidal magnolia grandiflora perfect for either a street or lawn tree. Its leaves are 4-8" long, and its powerfully fragrant blooms are carried throughout the summer and fall. If these plants are grafted, they are more predictable. Restricted root areas or heavy soils will slow the growth process.







This graceful, slender-growing pine has

a pyramidal form to about 70'. Its nee-

dles are long and drooping in bundles

of 3. The foliage is a blue-green color,

maturing to a dark green shade.

H. Pinus canariensis

Canary Island Pine



The Pistacia chinensis is a deciduous

and yellow. The young trees are often

gawky, but some become shapely with

I. Pistachia chinensis

Chinese Pistache



J. Platanus acerifolia 'Yarwood'

This tree is 50' high x 40' wide and has

London Plane Tree

tree with broad, spreading growth to a broad pyramidal to rounded shape.

50' in height. Its leaves have 10-16 Its very large leaves show off fall colors

leaflets, and the fall coloring arrives of yellow and brown, and it has a very

in beautiful shades of red, orange high resistance to powdery mildew.



K. Pyrus calleryana 'Bradford'

The 'Bradford' is a deciduous tree that

grows to a size of 30-35' with equal

noticeably sweeping branches. This is

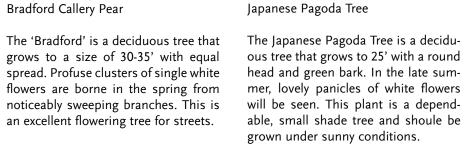
an excellent flowering tree for streets.

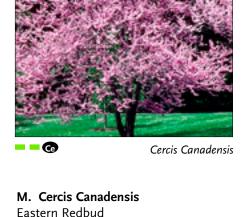
Bradford Callery Pear



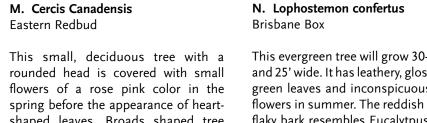




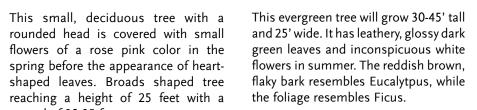




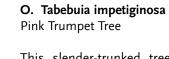
spread of 30-35 feet.



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Lophostemon confertus



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This slender-trunked tree will grow 25-50' high with 25-30' spread and produces beautiful purplish/pink blooms in spring. It does best in full sun and



O. Ficus microcarpa 'Nitida' Indian Laurel Fig

Ficus microcarpa 'Nitida' reaches a height of 50'-75' with a spread of 50'-60'. The growth rate is fast and has a rounded, spreading or vase shaped urban form. The tree is evergreen with leaf litter continuously dropping though out the year. This plant tolerates drought, occasional wetness and some salt. Suitable soil is welldrained/loamy, sandy or clay.



Above: Neighborhoods in Whittier have a historic tradition of intensive tree

planting along streets.

Above: Street trees of the same species not only provide aesthetic pleasure and shade in the California sun, they also serve one of the catalytic strategies of this Specific Plan by creating a sense of identity, for example as distinctive street edges to the Uptown area.















