

Appendices

Appendix IS-1

Tree Survey



**CITY OF LOS ANGELES TREE REPORT
1000 SEWARD STREET, 6565 W. ROMAINE
STREET, AND 1003-1013 N. HUDSON AVENUE
LOS ANGELES, CALIFORNIA 90038**

SUBMITTED TO:

**39 SOUTH LLC
C/O PLUS DEVELOPMENT
4525 WILSHIRE BOULEVARD, SUITE 150
LOS ANGELES, CALIFORNIA 90010**

PREPARED BY:

**CY CARLBERG
ASCA REGISTERED CONSULTING ARBORIST #405
ISA CERTIFIED ARBORIST #WE 0575A
ISA QUALIFIED TREE RISK ASSESSOR
CAUFC CERTIFIED URBAN FORESTER #013**

**JAMES SANCHEZ
ISA CERTIFIED ARBORIST #WE 9883A
ISA QUALIFIED TREE RISK ASSESSOR
CERTIFIED ENVIRONMENTAL HORTICULTURIST**

Santa Monica Office
828 Fifth Street, Suite 3
Santa Monica, California 90403
Office: 310.451.4804

Sierra Madre Office
80 West Sierra Madre Boulevard, #241
Sierra Madre, California 91024
Office: 626.428.5072



MAY 2020

www.cycarlberg.com

CITY OF LOS ANGELES TREE REPORT

1000-1006 SEWARD STREET, 6565 W. ROMAINE STREET & 1003-1013 N. HUDSON AVENUE

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May 2020

Katie Mangin
Plus Developments
4525 Wilshire Boulevard, Suite 150
Los Angeles, California 90010

Re: 1000-1006 Seward Street, 6565 W. Romaine Street, and 1003-1013 N. Hudson Avenue, Los Angeles, California 90038

Dear Ms. Mangin,

This letter addresses our office's site visit of April 21, 2020 to the properties at 1000-1006 Seward Street, 6565 W. Romaine Street, and 1003-1013 N. Hudson Avenue in Los Angeles, California. We were retained to visit the properties and determine if any trees considered protected by the City of Los Angeles Tree Preservation Ordinance No. 177,404 were present.

There is one non-protected Hollywood juniper located on the privately-owned properties, and is proposed to be removed to allow for development of the properties. The table on the following page sets forth the data for the single Hollywood juniper. ***The Hollywood juniper is not considered protected by the ordinance.*** Note that the plants adjacent to the buildings along Seward and Romaine are called giant birds of paradise and do not meet the definition of a tree. The arboricultural industry's Best Management Practices define a tree is "a woody perennial plant with a single or multiple trunks, which typically develops a mature size of over several inches in diameter, has a raised canopy, and is 10 feet or more in height." Conversely, a shrub is smaller, usually multi-stemmed, and has a low canopy. There are no City of Los Angeles rights-of-way trees adjacent to the properties.

Please feel welcome to contact me at our Santa Monica office if you have any immediate questions or concerns.

Respectfully submitted,

Cy Carlberg, Registered Consulting Arborist
Principal, Carlberg Associates

Santa Monica Office
cy@cy Carlberg.com



Santa Monica Office
828 Fifth Street, Suite 3
Santa Monica, California 90403
Office: 310.451.4804

Sierra Madre Office
80 West Sierra Madre Boulevard, #241
Sierra Madre, California 91024
Office: 626.428.5072

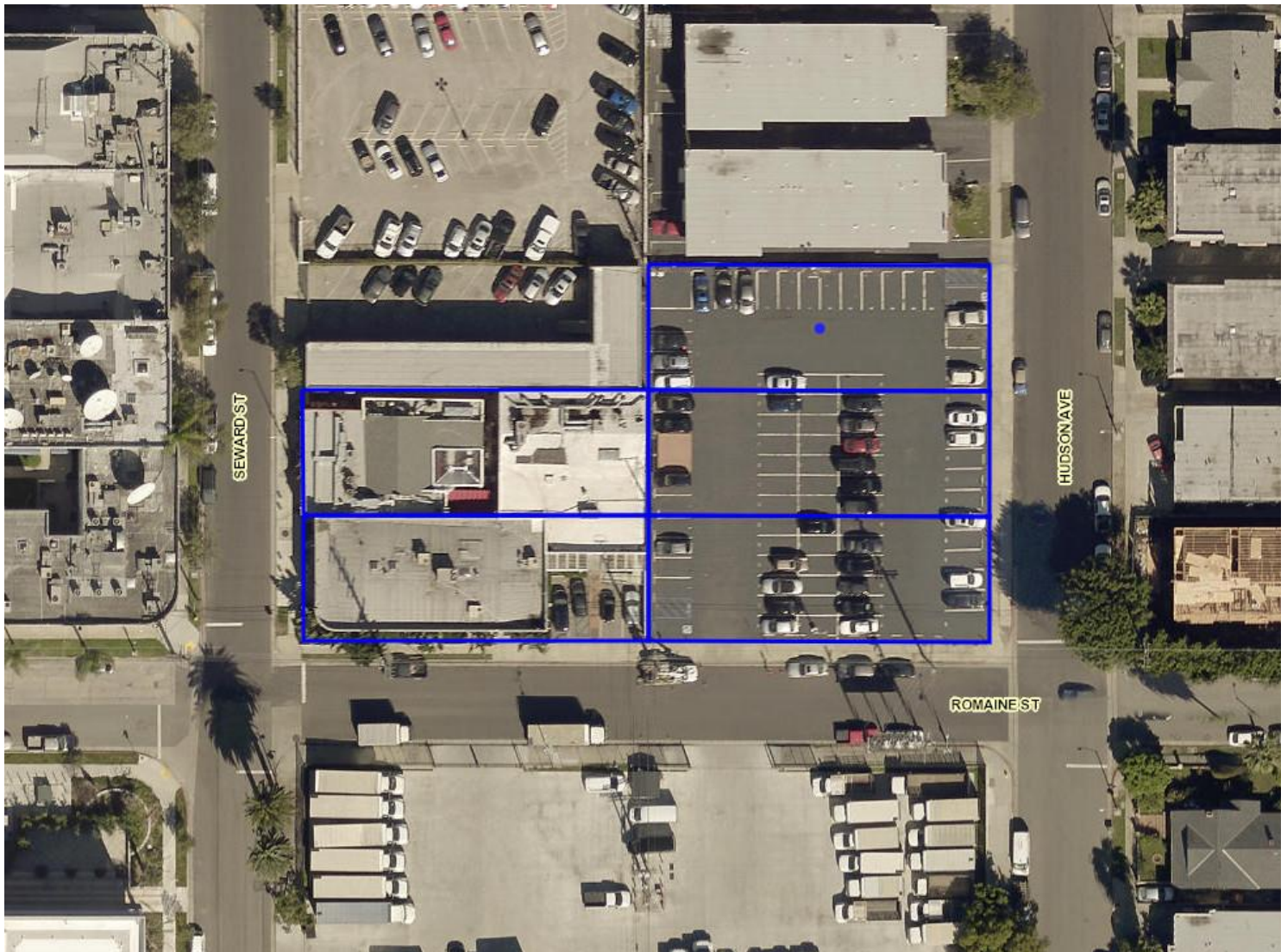
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TABLE 1 – INVENTORY OF TREES

Tree #	Common Name	Botanical Name	*Dbh(s) at 4.5 feet (inches)	Height (feet)	Canopy Spread (feet) N/E/S/W	Health Grade	Structure Grade	Protected Tree Y/N	Comments
1	Hollywood juniper	<i>Juniperus chinensis</i> 'Torulosa'	15	20'	4/10/12/12	B-	B-	No	codominant trunks at 6', leans south away from structure



EXHIBIT A - AERIAL IMAGE OF SUBJECT PROPERTY



Aerial image of subject properties
1000-1006 Seward Street, 6565 W. Romaine Street,
and 1003-1013 N. Hudson Avenue
Los Angeles, California
Image Source: Zimas



EXHIBIT C – PHOTOGRAPH OF HOLLYWOOD JUNIPER



HEALTH AND STRUCTURE GRADE DEFINITIONS

Health and structure ratings are based on an archetypal tree of the same species, determined by a subjective evaluation of physiological health, aesthetic quality, and structural integrity.

Overall physiological condition (health) and structural condition are rated A-F:

Health

- A) **Outstanding** – Exceptional trees comprising above-average foliage production and vigor for their age class; exhibiting very good to excellent health as evidenced by normal to exceptional shoot growth during the current growing season, good bud development and leaf color, lack of leaf, twig or branch dieback throughout the crown, and the absence of decay, bleeding, or cankers. Common leaf and/or twig pests may be noted at very minor levels.
- B) **Above average** – Good to very good trees that exhibit minor necrotic (dead) or physiological symptoms of stress and/or disease; shoot growth is less than reasonably expected, leaf color is less than optimal in some areas, the crown may be thinning, minor levels of leaf, twig, and branch dieback may be present, and minor areas of decay, bleeding, or cankers may be manifesting. Minor amounts of epicormic growth may be present. Minor amounts of fire damage or mechanical damage may be present. Still healthy, but with moderately diminished vigor and vitality. No significant decline noted.
- C) **Average** – Average, moderately good trees whose growth habit and physiological or fire-induced symptoms indicate an equal chance to either decline or continue with good health into the near future. Most of these trees exhibit moderate to significant small dead material in outer crown areas, decreased shoot growth, and diminished leaf color and mass. Some stem and branch dieback is usually present and epicormic growth may be moderate to extensive. Cavities, pockets of decay, relatively significant fire damage, bark exfoliation, or cracks may be present. Moderate to significant amounts of insect or disease symptoms may be present; the tree may be shaded or crowded in such a way that it is expected to negatively impact the lifespan of the tree. Tree may be in early decline.
- D) **Below Average/Poor** – trees whose growth habit and physiological or fire-induced symptoms indicate significant, irreversible decline. Most of these trees exhibit significant dieback of wood in the crown, possibly accompanied by significant epicormic sprouting. Shoot growth and leaf color and mass is either significantly diminished or nonexistent throughout the crown. Cavities, pockets of decay, significant fire damage, bark exfoliation, and/or cracks may be present. Significant amounts of insect or disease symptoms may be present; the tree may be shaded or crowded in such a way that it has negatively impacted the lifespan of the tree. Tree appears to be in irreversible decline.
- F) **Dead or in spiral of decline** – this tree exhibits very little to no signs of life.

Structure

- A) **Outstanding** – Trees with outstanding structure for their species exhibit trunk and branch arrangement and orientation that results in a sturdy form or architecture that can resist failure under normal circumstances. The spacing, orientation, and size of the branches relative to the trunk are quintessential for the species and free from defects. No outward signs of decay or pathological disease is present. Some trees exhibit naturally inherent branching defects, like multiple, narrow points of attachment from one point on the trunk, which would preclude them from achieving an “A” grade.
- B) **Above average** - Trees with good to very good structure for their species. They exhibit trunk and branch arrangement and orientation that result in a relatively sturdy form or architecture that resists



failure under normal circumstances, but may have some mechanical damage, over-pruning, or other minor structural defects. The spacing, orientation, and size of the branches relative to the trunk are still in the normal range for the species, but they exhibit a minor degree of defects. Minor, sub-critical levels of decay or pathological disease may be present, but the degree of damage is not yet structurally significant. Trees that exhibit naturally inherent branching defects, like multiple, narrow points of attachment from one point on the trunk, would generally fall in to this category. A small percentage of the canopy may be shaded or crowded, but not in such a way that it is expected to negatively impact the structural integrity or lifespan of the tree.

- C) **Average** - Trees with moderately good structure for their species, but with obvious defects. They exhibit trunk and branch arrangement and orientation that result in a less than sturdy form or architecture, which reduces their resistance to failure under normal circumstances. Moderate levels of mechanical damage, over-pruning, or other structural defects may be present. The spacing, orientation, and size of some of the branches relative to the trunk are not in the normal range for the species. Moderate to significant levels of decay or pathological disease may be present that increase the likelihood of structural instability. Influences such as an excessive trunk lean, slope erosion, root pruning, or other growth-inhibiting factors may be present. A moderate to significant percentage of the canopy may be shaded or crowded in such a way that it is expected to negatively impact the structural integrity or lifespan of the tree. Risk of full or partial failure in the near future appears to be moderately elevated.
- D) **Well Below Average/Poor** - Trees with poor structure for their species and with obvious defects. They exhibit trunk and branch arrangement and orientation that result in a significantly less than sturdy form or architecture, significantly reducing their resistance to failure under normal circumstances. Significant levels of mechanical damage, over-pruning, or other structural defects may be present. The spacing, orientation, and size of many of the branches relative to the trunk are not in the normal range for the species. Significant levels of decay or pathological disease may be present that increase the likelihood of structural instability. Influences such as an excessive trunk lean, slope erosion, root pruning, or other growth-inhibiting factors may be present. A significant percentage of the canopy may be shaded or crowded in such a way that it is expected to negatively impact the structural integrity or lifespan of the tree. Risk of full or partial failure in the near future appears to be advanced.
- F) **Severely Compromised** – trees with very poor structure and numerous or severe defects due to growing conditions, historical or recent pruning, mechanical damage, history of limb or trunk failures, advanced and irreparable decay, disease, or severe fire damage. Trees with this rating are in severe, irreparable decline, or are barely alive. Risk of full or partial failures in the near future may be severe.



**CY CARLBERG
CARLBERG ASSOCIATES**

828 Fifth Street, Suite 3 • Santa Monica • California • 90403
cy@cycarlberg.com • o: 310.451.4804 • www.cycarlberg.com

Education	B.S., Landscape Architecture, California State Polytechnic University, Pomona, 1985 Graduate, Arboricultural Consulting Academy, American Society of Consulting Arborists, Chicago, Illinois, February 2002 Graduate, Municipal Forestry Institute, Lied, Nebraska, 2012
Experience	Consulting Arborist, Carlberg Associates, 1998-present Manager of Grounds Services, California Institute of Technology, Pasadena, 1992-1998 Director of Grounds, Scripps College, Claremont, 1988-1992
Certificates	Certified Arborist (#WE-0575A), International Society of Arboriculture, 1990 Registered Consulting Arborist (#405), American Society of Consulting Arborists, 2002 Certified Urban Forester (#013), California Urban Forests Council, 2004 Qualified Tree Risk Assessor, International Society of Arboriculture, 2011

AREAS OF EXPERTISE

Ms. Carlberg is experienced in the following areas of tree management and preservation:

- Tree health, pest and disease identification, and risk assessment
- Master Planning
- Historic landscape assessments, preservation plans, reports
- Tree inventories and reports to satisfy jurisdictional requirements
- Expert Testimony
- Post-fire assessment, valuation, and mitigation for trees and native plant communities
- Value assessments for native and non-native trees
- Guidelines for oak preservation
- Selection of appropriate tree species
- Planting, pruning, and maintenance specifications
- Tree and landscape resource mapping – GPS, GIS, and AutoCAD
- Planning Commission, City Council, and community meetings representation

PREVIOUS CONSULTING EXPERIENCE

Ms. Carlberg has overseen residential and commercial construction projects to prevent damage to protected and specimen trees. She has thirty-five years of experience in arboriculture and horticulture and has performed tree health evaluation, value and risk assessment, and expert testimony for private clients, government agencies, cities, school districts, and colleges. Representative clients include:

The Huntington Library and Botanical Gardens	The City of Claremont
The Los Angeles Zoo and Botanical Gardens	The City of Beverly Hills
The Rose Bowl and Brookside Golf Course, Pasadena	The City of Pasadena
Walt Disney Concert Hall and Gardens	The City of Los Angeles
The Art Center College of Design, Pasadena	The City of Santa Monica
Pepperdine University	Santa Monica/Malibu Unified School District
Loyola Marymount University	San Diego Gas & Electric
The Claremont Colleges (Pomona, Scripps, CMC, Harvey Mudd,	Los Angeles Department of Water and Power
Claremont Graduate University, Pitzer, Claremont University Center)	Rancho Santa Ana Botanic Garden, Claremont
Quinn, Emanuel, Urquhart and Sullivan (attorneys at law)	Latham & Watkins, LLP (attorneys at law)
Getty Trust – Eames House	Architectural Resources Group
Historic Resources Group	AHBE Landscape Architects
Mia Lehrer + Associates	Moule and Polyzoides, Architects and Urbanists

AFFILIATIONS

Ms. Carlberg serves with the following national, state, and community professional organizations:

- California Urban Forests Council, Board Member, 1995-2006
- Street Tree Seminar, Past President, 2000-present
- American Society of Consulting Arborists Academy, Faculty Member, 2003-2005; 2014
- American Society of Consulting Arborists, Board of Directors, 2013-2015
- Member, Los Angeles Oak Woodland Habitat Conservation Strategic Alliance, 2010-present



JAMES SANCHEZ
CARLBERG ASSOCIATES

828 Fifth Street, Suite 3, Santa Monica, California 90403
james@cycarlberg.com • m: 310.924.2246 • www.cycarlberg.com

<u>Education</u>	Graduate, Environmental Horticulture Program, El Camino College, Torrance, California, 2002 Graduate, Hawthorne High School, Hawthorne, California, 1995
<u>Experience</u>	Staff Arborist, Carlberg Associates, 2015-present Staff Arborist, Approved Tree Care, 2014-2015 Community Forester, Tree Musketeers, 2010-2014 Interior Plant Technician, Reliable Plant Service, 2008-2009 Exterior Plant Technician, Inner Gardens, 2006-2007 Exterior Plant Lead, Rolling Greens Nursery, 2005-2006 Nursery Foremen, Big Seven Nursery, 2001-2003
<u>Certificates</u>	Qualified Tree Risk Assessor, International Society of Arboriculture, 2017 Certified Arborist (#WE-9883A), International Society of Arboriculture, 2012 Environmental Horticulture Certificate, El Camino College, 2002

AREAS OF EXPERTISE

Mr. Sanchez is experienced in the following areas of tree management and preservation:

- Tree health assessment
- Tree inventories and reports to satisfy jurisdictional requirements
- Pest and disease identification
- Selection of appropriate tree species
- Planting, pruning, and maintenance specifications
- Working with community and city leaders in large tree planting programs

PREVIOUS CONSULTING EXPERIENCE

Mr. Sanchez has performed tree inventories, health evaluations, and impact analyses for private developers, architects, engineers, and homeowners. He has over 14 years of experience in arboriculture and is trained in environmental horticulture. Representative clients include:

City of Pasadena	City of LA – Department of Water & Power
City of South Gate	Claremont Golf Course
Metropolitan Transit Authority	The New Home Company
E & S Ring, Inc.	William Carey University
Hollywood Forever Cemetery	City of Inglewood
Archdiocese of Los Angeles	Universal Hilton
City of Signal Hill	Gensler Architects
Kovac Architects	Marmol Radziner, Architects
City of Torrance	Rose Bowl Stadium
Ojai Valley Community Hospital	Aurora/Signature Health Services
The Kibo Group	Colfax Charter Elementary School
Monte Vista Grove Homes	Highpointe Communities
Google Venice	Snapchat
John Anson Ford Theater	Los Angeles Football Club
The Village Green, Baldwin Hills	Monte Cedro Senior Living
Camp Munz/Mendenhall	Southern California Edison
Hotel Figueroa	Howard Hughes Center
California State University, Long Beach	Katella High School, Anaheim
Pacific Charter School	Square One Homes
Mill Creek Development	EPT Landscape Architecture
Los Angeles Unified School District	Tim Barber, Ltd., Architects

AFFILIATIONS

Mr. Sanchez serves with the following national professional organizations:

- Member in good standing, International Society of Arboriculture, Western Chapter

