

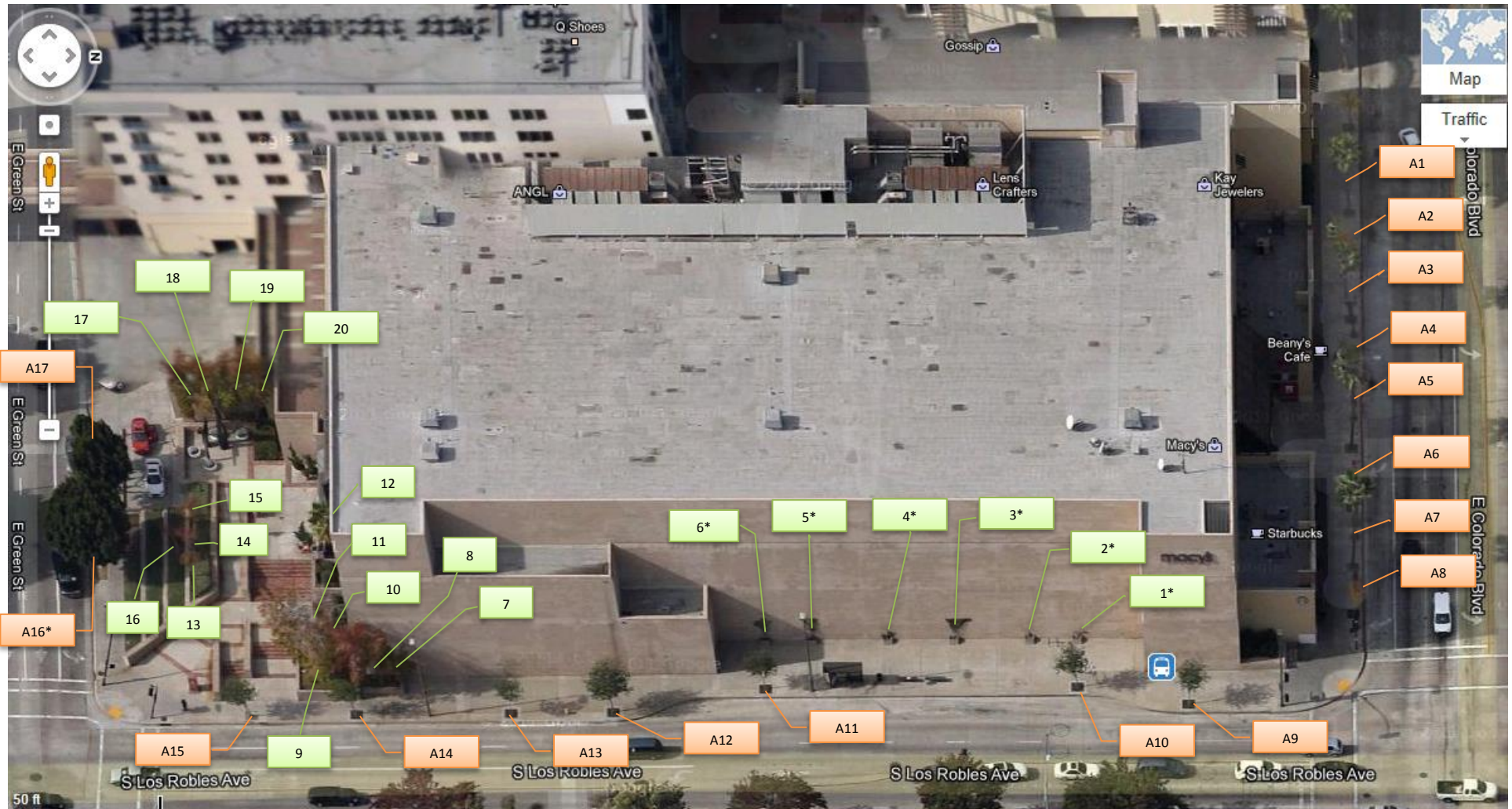
Paseo Colorado Redevelopment Project

Initial Study/Mitigated Negative Declaration

Appendix C Arborist Study

Tree Inventory Exhibit for Macys – Paseo Colorado, 400 E. Colorado Blvd., Pasadena, California

Source: Google Maps



LEGEND:

12 Private property tree
 A2 Public/Street tree

N
→
 Not to Scale

* New trees, as listed in the inventory, have been planted at these locations since the date of this aerial photograph.

By: C. Cuba 05.24.13

CARLBERG ASSOCIATES

REGISTERED CONSULTING ARBORISTS & HORTICULTURAL CONSULTANTS



Macys - Paseo Colorado - 400 E. Colorado Blvd., Pasadena - Tree Inventory

Prepared for: RTKL Associates Inc. 1717 Pacific Ave., Dallas, TX 75201 Contact: Gerry Renaud

By: C. Cuba.

Date: 05.24.13

Tree ID/Tag No. ¹	Common Name	Botanical Name	No. of Trunks	DBH (in.) ²	Protected Y/N	Ht. (ft.)	Spread (ft.) ³	Grade	Disposition	Notes
A1	Mexican fan palm	<i>Washingtonia robusta</i>	1	22' BT	Y	28	12	A	unknown	nice tree
A2	Ginkgo	<i>Ginkgo biloba</i>	1	4	Y	20	12	A	unknown	nice tree
A3	Mexican fan palm	<i>Washingtonia robusta</i>	1	22' BT	Y	28	12	A	unknown	nice tree
A4	Ginkgo	<i>Ginkgo biloba</i>	1	4	Y	18	8	B	unknown	no grate; mulched; trunk damage callousing
A5	Mexican fan palm	<i>Washingtonia robusta</i>	1	22' BT	Y	28	12	A	unknown	nice tree
A6	Ginkgo	<i>Ginkgo biloba</i>	1	3.5	Y	15	8	A	unknown	nice tree
A7	Mexican fan palm	<i>Washingtonia robusta</i>	1	22' BT	Y	28	12	A	unknown	nice tree
A8	Ginkgo	<i>Ginkgo biloba</i>	1	3 @4'	Y	14	7	B	unknown	trunk damage callousing
A9	Callery pear	<i>Pyrus calleryana</i>	1	4	Y	15	14	B	unknown	MBA; recently pruned
A10	Callery pear	<i>Pyrus calleryana</i>	1	6	Y	18	14	C	unknown	included bark, decay below codominant stems
A11	Callery pear	<i>Pyrus calleryana</i>	1	5	Y	18	16	A-	unknown	MBA; recently pruned
A12	Callery pear	<i>Pyrus calleryana</i>	1	7	Y	18	16	C-	unknown	>50% basal damage; MBA; recently pruned
A13	Callery pear	<i>Pyrus calleryana</i>	1	3	Y	14	10	A	unknown	nice tree; recently pruned
A14	Callery pear	<i>Pyrus calleryana</i>	1	6	Y	15	14	B	unknown	decay on scaffold (N); good callous
A15	Callery pear	<i>Pyrus calleryana</i>	1	6.5	Y	15	12	B	unknown	trunk damage callousing
A16	Indian laurel fig	<i>Ficus microcarpa</i>	1	2	Y	8.5	5	A	unknown	new tree
A17	Indian laurel fig	<i>Ficus microcarpa</i>	1	16.5	Y	35	22	C	unknown	lost one large scaffold (S); large tear w. decay
1	Italian cypress	<i>Cupressus sempervirens</i>	1	2 @ base	N	12	18"	A	unknown	Young; nice tree
2	Italian cypress	<i>Cupressus sempervirens</i>	1	2 @ base	N	12	18	A	unknown	Young; nice tree
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6	Italian cypress	<i>Cupressus sempervirens</i>	1	2 @ base	N	12	18	A	unknown	Young; nice tree
7	Sweetgum	<i>Liquidambar styraciflua</i>	1	7.5	N	25	12	C	unknown	girdling root; restricted root space
8	Sweetgum	<i>Liquidambar styraciflua</i>	1	7.5	N	25	12	B	unknown	restricted root space; dieback at top
9	Sweetgum	<i>Liquidambar styraciflua</i>	1	10	N	30	12	C	unknown	restricted root space; dieback at top
10	Sweetgum	<i>Liquidambar styraciflua</i>	1	8	N	35	12	C	unknown	restricted root space; dieback at top
11	Sweetgum	<i>Liquidambar styraciflua</i>	1	9	N	30	18	B	unknown	restricted root space
12	Mexican fan palm	<i>Washingtonia robusta</i>	1	28' BT	N	35	10	A	unknown	nice palm
13	Crape myrtle	<i>Lagerstromia indica</i>	1	5	N	10	6	B	unknown	topped
14	Crape myrtle	<i>Lagerstromia indica</i>	1	5	N	10	6	B	unknown	topped
15	Crape myrtle	<i>Lagerstromia indica</i>	1	5	N	10	8	B	unknown	topped
16	Crape myrtle	<i>Lagerstromia indica</i>	1	4	N	9	5	C-	unknown	topped; severely weed-whipped
17	Sweetgum	<i>Liquidambar styraciflua</i>	1	8	N	35	22	B-	unknown	girdling root and decaying roots
18	Sweetgum	<i>Liquidambar styraciflua</i>	1	6	N	35	16	B	unknown	minor basal damage, bleeding
19	Sweetgum	<i>Liquidambar styraciflua</i>	1	8	N	35	18	B	unknown	restricted root space
20	Sweetgum	<i>Liquidambar styraciflua</i>	1	7	N	30	12	B	unknown	restricted root space

1. Street trees include an alpha-numeric designation; Private property trees include only a numeric designation. No trees were physically tagged.

2. Diameter at 4.5 feet from grade unless otherwise noted.

3. Spread in feet unless otherwise noted.

Notes: Heights and spreads are approximates and are rounded to the nearest whole number. BT = Brown trunk; MBA = Multiple branch attachments

Disposition is unknown at this time, but will be updated once plans are finalized.

None of the private property trees are protected since they do not meet the protected tree size requirements and/or species designation.

CARLBERG ASSOCIATES

REGISTERED CONSULTING ARBORISTS & HORTICULTURAL CONSULTANTS



May 24, 2013

VIA EMAIL ONLY

Mr. Gerry Renaud
RTKL Associates Inc.
1717 Pacific Avenue
Dallas, Texas 75201

Re: Tree Inventory for Macys – Paseo Colorado, 400 E. Colorado Blvd., Pasadena, California

Dear Mr. Renaud,

This letter summarizes the results of a tree inventory performed on the Macys – Paseo Colorado property at 400 E. Colorado Boulevard in Pasadena, California. The inventory was conducted in accordance with the City of Pasadena's Tree Protection Ordinance and is the initial step in the preparation of a protected tree report and Tree Preservation Plan for the proposed re-development of the Macys building. From our conversation yesterday, I understand that site plan has not been finalized for the Conditional Use Permit application at this time. Therefore, I have not listed the proposed disposition of the trees or illustrated protective fencing on the enclosed Tree Inventory Exhibit at this time.

The inventory was conducted on May 21, 2013 and complied with the City's reporting requirements for protected trees of various diameters in the CD2 Zone. In January 2010, the City expanded the applicability of protections by decreeing that normally non-protected tree species¹ of 18-inches or larger in diameter at breast height (DBH) be protected and, if proposed for removal, be replaced at one-half the established replacement requirements. All of the inventoried trees are listed in the attached Tree Inventory and mapped on our Tree Inventory Exhibit dated May 24, 2013. Protected trees, when present, are numerically tagged with aluminum tree tags on the north side of the trunks. Street trees and the non-protected trees are not tagged, but are color-coded and alphanumerically labeled on the Tree Inventory exhibit.

Our inventory resulted in the recordation of 17 public street trees and 17 private property trees. No protected trees occur on-site besides the street trees. The private trees do not meet the City's protection criteria based on either species or size.

¹ I.e., those species not listed on the 2010 Protected Tree List. The exception to this includes trees on single-family properties subject to the RS development standards or duplexes subject to the RM-12 development standards; there is no tree removal application requirement to remove non-protected species in RS or RM-12 zones.

If requested, a full report, tree removal applications (if warranted), and a Tree Protection Plan (with a fencing plan) for the street trees will be prepared once the Site Plan and other supporting plans are finalized.

Please don't hesitate to call me at our Sierra Madre office if you have any questions. Thank you.

Very truly yours,



Christy Cuba
Registered Consulting Arborist, #502
Certified Arborist, WE-1982A
Certified Tree Risk Assessor, #1529

CC: Cy Carlberg/Carlberg Associates

Encl. (2) – Tree Inventory and Tree Location Exhibit



Tree Inventory Exhibit for Macys – Paseo Colorado, 400 E. Colorado Blvd., Pasadena, California

Source: Google Maps



LEGEND:



Private property tree



Public/Street tree



Not to Scale

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By: C. Cuba 05.24.13

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2402 California Avenue, Santa Monica, CA 90403 O. 310.453.7833
80 West Sierra Madre Boulevard, #241, Sierra Madre, CA 91024 O. 626.248.8977

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