

Appendix IS-1

Tree Survey Report



Tree Case Management, Inc. October 6, 2022

Report Prepared For:

Onni Group 1031 S Broadway, Suite 400 Los Angeles, CA 90015 C: +1 (213) 549-8369 cgaddie@onni.com ONNI.COM

Project Name and Address:

Tree Survey Report 708 Cloverdale Ave & 5350-76 Wilshire Blvd Los Angeles, Ca

Community Plan Area:

Wilshire Community Plan

Related Entitlement and/or Environmental Number:

Not yet submitted

Project Team Information:

Mark Spector; mspector@onni.com
Brigid Williams; bwilliams@onni.com
Clayton Gaddie; cgaddie@onni.com

Report Prepared By:

Greg J. Monfette, CEO Certified Arborist #WE0729 Registered Consulting Arborist #481 State Contractors License #953525 ISA Tree Risk Assessor Qualified

> 4617 Purdue Ave Culver City, CA 90230 ncatree@gmail.com (310) 902-6581



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Executive Summary-

Tree Case Management (TCM) visited the site on October 3, 2022, to develop a Tree Survey Report on the project site and below is our observations, findings, and recommendations. TCM spent 1.5 hours on the site and identified 18 private property trees that might need to be removed because they are at the edge of the footprint of the project. In addition, we are recommending that the 2 city trees (#2 and #7) be replanted (as they are empty wells). There are 3 Ficus trees on Detroit Street that have raised the sidewalks and these should be removed and replaced. The remaining 6 street trees can be preserved in place.

Observations

- 1. There are a total of 9 trees and 2 empty tree wells in the public right-of-way (city trees) as follows:
 - Cloverdale Ave- 2 Afrocarpus gracilior (Fern pine) trees and 1 empty tree well.
 - Wilshire Blvd- 2 Syagrus romanzoffiana (Queen palm) trees and 1 Platanus x acerifolia (London planetree) tree.
 - Detroit Street- 1 Agonis flexuosa (Peppermint willow) tree, 1 empty tree well, and 3 Ficus nitida (Ficus) trees.
- 2. There are 17 private property Pittosporum undulatum (Victorian box) trees along the south property line of the parking lot along Cloverdale Ave. There is also 1 Washingtonia robusta fan palm on the south edge of the parking lot.
- 3. TCM evaluated the preservation, removal, replacement, or relocation of all trees on site. The approximate location of all trees was placed on a site survey map.



4. TCM assessed their diameter, common name, size, and an indication as to their retention or destruction is also in this report. TCM determined how many trees are to be retained, protected, and removed (see attached matrix of the tree inventory).

Findings-

- 1. TCM identified 3 City trees that should be removed for sidewalk repair on Detroit Street. The 3 trees are large Ficus trees and there are growing in a 4-foot-wide parkway. They have main root buttress growing toward and under the sidewalk causing massive damage. If these roots are cut the trees will have a very high potential for failure and a high potential for damage to vehicles in their vicinity.
- 2. There are 18 private property trees, on the south end of the Cloverdale parking lot, that most likely will require removal to construct the new building. Only 9 of the trees are 8-inches in diameter or larger. The trees have been severely topped in the past and are in bad (fair) shape.
- 3. TCM viewed the adjacent properties and confirmed there are no Off Site (OS) protected trees that might have their canopies affected by the proposed construction project. Tree protection measures (see attached) shall be adhered to during the construction of the site.
- 4. There are no City of Los Angeles Protected Trees or Shrubs on the site or on an adjacent site where they might be impacted by this project. This project has no impacts on any adjacent trees.

Recommendations-

- 1. Obtain approval from the Urban Forestry Division to remove the 3 Ficus trees on Detroit Street. These trees shall be posted (by Urban Forestry) for a minimum of 30 days. The removal process can take from 90 days to 6 months, or longer.
- 2. Plant all available planting sites once construction is near its completion.
- 3. The tree construction guidelines & specifications shall be adhered to at all times (see attached guidelines below).
- 4. Approve the project to go forward as there will be no impact to any additional trees on the site.



Project Overview-

Purpose of Tree Report

The proposed project is a site where there will be demolition and then new construction with new buildings and parking. TCM developed this tree report to assist the developers and the city in making the proper decisions regarding the trees on the site.

Project Information

Project name

Wilshire & Cloverdale

Project APNs, List of Parcel Numbers and Addresses

- 5089-002-002, 5089-002-003, 5089-002-005, -004, -019, -025, -026
- 5350, 5352, 5354, 5358, 5360, 5362, 5364, 5364 ½, 5366, 5368, 5370, 5374, and 5376 W Wilshire Blvd
- 721 & 725 S Detroit St
- 706, 708, 710, 712, 714, 716 S Cloverdale Ave

Related Entitlement and/or Environmental Case Number(s), as applicable

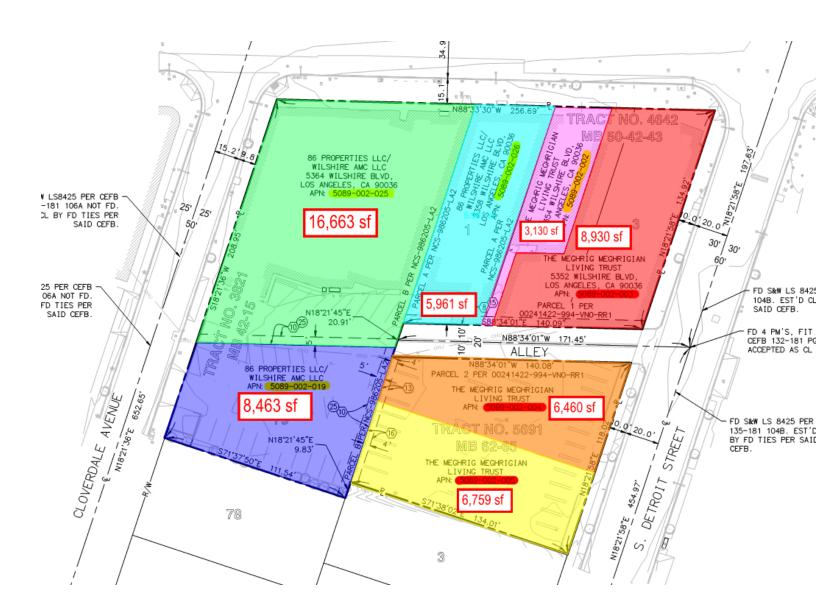
• Not yet submitted

Project Team (Owner/Applicant/Representative) Names and Contacts

- Mark Spector; mspector@onni.com
- Brigid Williams; bwilliams@onni.com
- Clayton Gaddie; cgaddie@onni.com



Project Location





APN	SF	Addresses
5089-002-002	3130	5354 W Wilshire Blvd
5089-002-003	8930	5350 W Wilshire Blvd 5352 W Wilshire Blvd
5089-002-004	6460	721 S Detroit St
5089-002-005	6759	725 S Detroit St
5089-002-019	8463	716 S Cloverdale Ave
5089-002-025	16663	5366 W Wilshire Blvd 5368 W Wilshire Blvd 5370 W Wilshire Blvd 5374 W Wilshire Blvd 5376 W Wilshire Blvd 706 S Cloverdale Ave 708 S Cloverdale Ave 710 S Cloverdale Ave 712 S Cloverdale Ave
5089-002-026	5961	5364 1/2 W Wilshire Blvd 5358 W Wilshire Blvd 5360 W Wilshire Blvd 5364 W Wilshire Blvd 5362 W Wilshire Blvd



Proposed Development-

The Wilshire and Cloverdale Project (Project) is a mixed-use development comprised of residential and commercial uses with associated parking located on an approximately 59,168 gross square foot (1.36 acre) site located within the Wilshire Community Plan Area of the City of Los Angeles (City). The Project proposes to a residential tower that would accommodate up to 419 residential units and 2,645 square feet of restaurant floor area. As part of the Project, existing commercial buildings along the Wilshire Boulevard frontage would be retained and would provide 42,092 square feet of commercial uses. Further, 377 residential parking spaces and 66 commercial parking spaces would be provided within four levels of below grade parking and five levels of above grade parking. Upon completion, the Project would result in a total floor area of 420,202 square feet. When including mechanical levels, an emergency helipad, and above grade parking levels, the Residential Tower would be comprised of 46 levels with a height of approximately 530 feet. The Residential Tower would also include 26,584 square feet of common open space, as well as 20,950 square feet of private open space. The project is designed to minimize impact to the street trees by not impacting any protected trees and by retaining the majority of the existing street trees. Construction on the project is anticipated to start in 2026 and conclude in 2029.

Tree Assessment-

Field Methodology

TCM walked the site on October 3, 2022, spending approximately 1.5 hours on the site. The weather was cloudy and overcast. TCM used a laptop computer, cameras, a tape measure, a diameter tape, and binoculars.

Data Analysis

There are very limited tree species on this site and their condition ranges from fair to good (see the attached tables to view each tree's individual information). It would be a benefit to the site, the community, and to the city if the trees on this site were removed and replaced in accordance with the city's current mitigation measures for each tree, though this is not desperately needed. A photo index is provided below:

Lot area after proposed vacation and merger of alley into the Project Site. The existing lot area prior to vacation is 56,366 square feet.

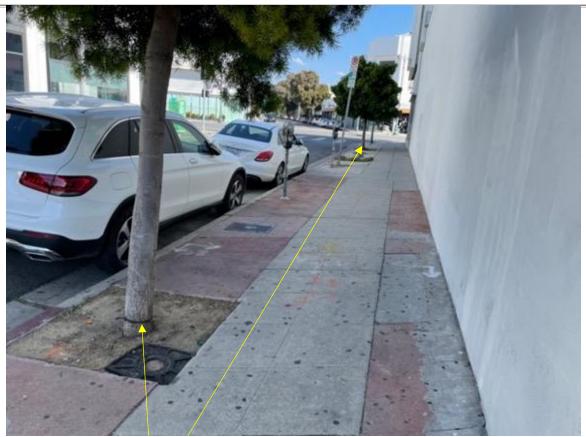


Photo Index



Afrocarpus trees #3 and #1 (with empty tree well #2 in middle) on Cloverdale Ave





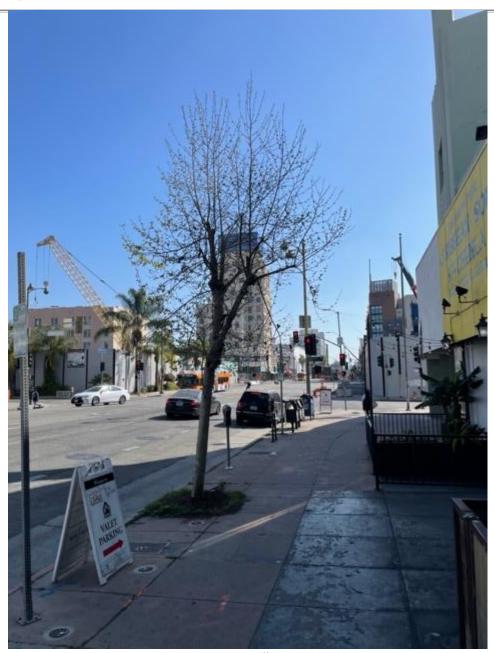
Afrocarpus trees #1 and #3 (with empty tree well #2 in middle) on Cloverdale Ave





Queen palm trees #5 and #4 on Wilshire Blvd





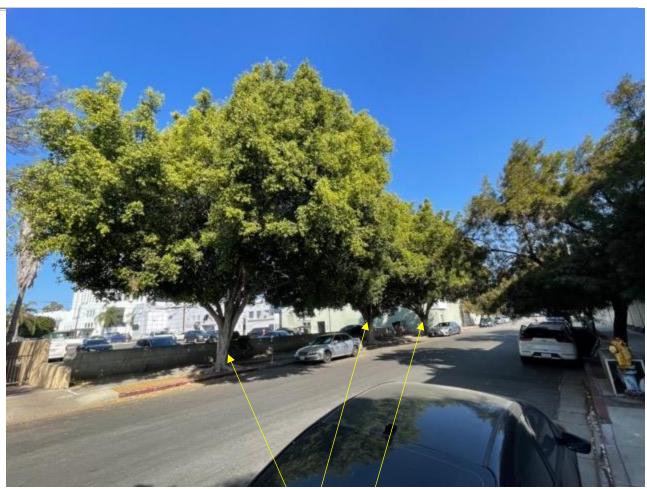
London planetree #6 on Wilshire





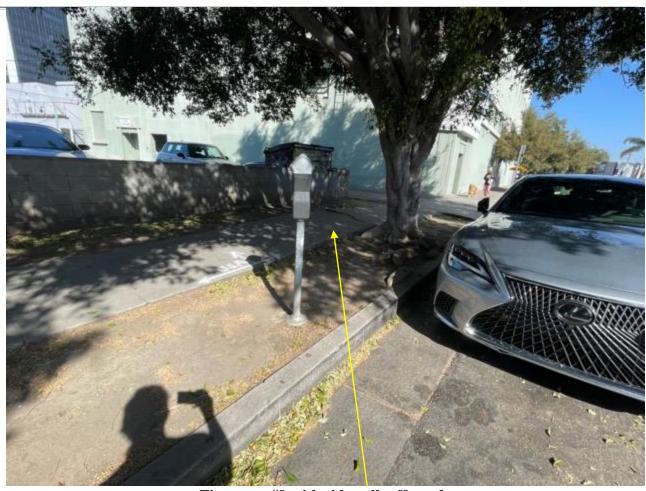
The Peppermint willow tree #8 and empty tree well #7 on Detroit Street





The 3 Ficus trees #11, #10, and #9 on Detroit Street





Ficus tree #9 with sidewalk off-grade





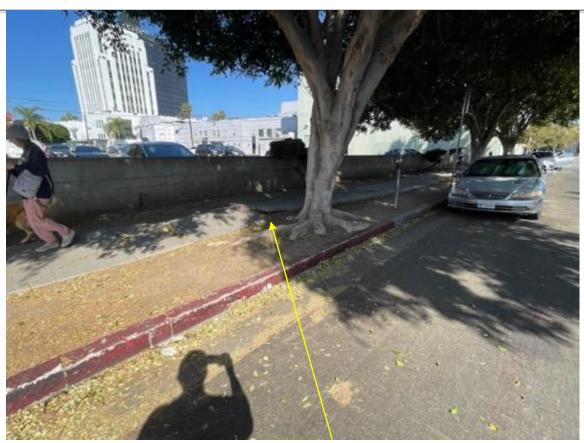
Ficus tree #10 with sidewalk off-grade





Ficus tree #10 with sidewalk off-grade





Ficus tree #11 with sidewalk off-grade





Victorian box trees grown as a hedge on private property (Trees #12 thru #28)





Washingtonia robusta fan palm tree #29



Tables, copy of Site Survey, and Tree ID Map

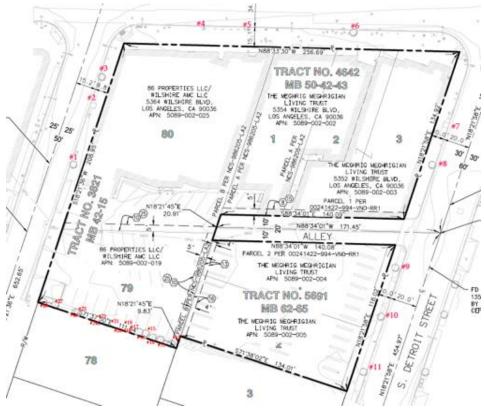
1) is for the "Street Trees" and, 2) is for "On Site Trees and Protected Trees". In addition, we have attached a Tree ID Map and a copy of the Site Survey. See the following:

Tree Id	Common Name	Scientific Name	Numb	DSH	DSH Range	Tree H	k Height Ran	Canos 1	PZ Re	Tree Pro C	RZ Ratio	Critical	Status	Physical Condition	Suggested Treatment	Tree Expert Opinion	Street Trees Proposed To	Reason For Proposed Tree Remove	Street 1	(i Observations	Recommendations.
1	Fem pine	Podocarpus gracilior	1	6.5	6-12in	18	15R-30ft	16	0.5	3.25	0.5	1.625	Alive	B rating		Person Planted	Remove tree				Protect tree.
2	Empty Tree Well		1		N/A		N/A		0.5		0.5		Removed			Person Planted	Plant new tree				Plan a new tree with permit from Urban Forestry.
3	Fem pine	Podocarpus gracilior	1	6.4	6-12in	18	15tt-30ft	16	0.5	3.2	0.5	1.6	Alive	B rating		Person Planted	Remain on Site				Protect tree.
4	Queen palm	Syagrus romanzoffiana	1	11.3	6-12in	34	30t-50ft	22	0.5	5.65	0.5	2.825	Alive	C rating, Drought Stressed	Prune tree.	Person Planted	Remove tree				Protect tree.
5	Queen paim	Syagrus romanzoffiana	1	12.7	12-18in	32	30n-50ft	22	0.5	6.35	0.5	3.175	Alive	C rating, Drought Stressed	Prune tree.	Person Planted	Remain on Site				Protect tree.
6	London planetree	Platanus hybrida	1	7.1	6-12in	20	15tt-30ft	11	0.5	3.55	0.5	1.775	Alive	C rating, Drought Stressed, Twig Dieback	Anthracnose, Prune tree.	Person Planted	Remove tree				Protect tree.
7	Empty Tree Well		1		N/A		N/A		0.5		0.5		Stump	F rating		Person Planted	Plant new tree			Stump remains in well.	Remove stump and replant with specie approved by Urban Forestry.
8	Agonis flexuosa	Peppermint willow	1	10.4	6-12in	20	15tt-30ft	38	0.5	5.2	0.5	2.6	Stump		Prune tree.	Person Planted	Remain on Site				Protect tree
9	Ficus spp.	Ficus Benjamina	1	24.5	24-30in	45	30t-50ft	55	0.5	12.25	0.5	6.125	Alive	B rating	Prune tree. Repair sidewalk	Person Planted	Remain on Site	Tree may need to be removed for sidewalk repair.	2 for 1	Sidewalks in bad shape.	May need to remove tree for sidewalk repair.
10	Ficus spp.	Ficus Benjamina	1	21.9	18-24in	45	30it-50ft	55	0.5	10.95	0.5	5.475	Alive	B rating	Prune tree. Repair sidewalk	Person Planted	Remove tree	Tree may need to be removed for sidewalk repair.	2 for 1	Sidewalks in bad shape.	May need to remove tree for sidewalk repair.
11	Flous spp.	Ficus Benjamina	1	23.6	18-24in	45	30t-50ft	55	0.5	11.8	0.5	5.6	Alive	B rating	Prune tree. Repair sidewalk	Person Planted	Remove tree	Tree may need to be removed for sidewalk repair.	2 for 1	Sidewalks in bad shape.	May need to remove tree for sidewalk repair.

Street Trees - [Zoom in to view or see the attached xlsx file (There is 2 tabs)]

ree ld	Common Name	Scientific Name	Numb I	DSH	DSH Range	Tree H	Height Ras	Canor T	PZRIT	ree Pro C	RZ Ratio	Critical	Status	Physical Condition	Suggested Treatment	Tree Expert Opinion	Street Trees Proposed To	Reason For Proposed Tree Removal (Street Trees)	Street Tr Observations	Recommendations.
12	Victorian box	Pittosporum undulatum	1	9	6-12in	18	15/t-30ft	4	0.5	4.5	0.5	2.25	Alive	B rating, C rating	NA	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
13	Victorian box	Pittosporum undulatum	1	6	6-12in	15	15tt-30ft	4	0.5	3	0.5	1.5	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
14	Victorian box	Pittosporum undulatum	1	6	6-12in	15	15%-30ft	4	0.5	3	0.5	1.5	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
15	Victorian box	Pittosporum undulatum	1	7	6-12in	14	<15ft	4	0.5	3.5	0.5	1.75	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
16	Victorian box	Pittosporum undulatum	1	5	3-6in	12	<15ft	4	0.5	2.5	0.5	1.25	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
17	Victorian box	Pittosporum undulatum	1	6	6-12in	12	<15ft	4	0.5	3	0.5	1.5	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
18	Victorian box	Pittosporum undulatum	1	12	12-18in	15	15/t-30ft	4	0.5	6	0.5	3	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
19	Victorian box	Pittosporum undulatum	1	11	6-12in	15	15:t-30ft	4	0.5	5.5	0.5	2.75	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
20	Victorian box	Pittosporum undulatum	1	10	6-12in	15	15%-30ft	4	0.5	5	0.5	2.5	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
21	Victorian box	Pittosporum undulatum	1	9	6-12in	14	<15ft	4	0.5	4.5	0.5	2.25	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
22	Victorian box	Pittosporum undulatum	1	4	3-6in	10	<15ft	4	0.5	2	0.5	1	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
23	Victorian box	Pittosporum undulatum	1	10	6-12in	14	<15ft	4	0.5	5	0.5	2.5	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
24	Victorian box	Pittosporum undulatum	1	6	6-12in	12	<15ft	4	0.5	3	0.5	1.5	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
25	Victorian box	Pittosporum undulatum	1	7	6-12in	12	<15ft	4	0.5	3.5	0.5	1.75	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
26	Victorian box	Pittosporum undulatum	1	6	6-12in	12	<15ft	4	0.5	3	0.5	1.5	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
27	Victorian box	Pittosporum undulatum	1	11	6-12in	15	15/t-30ft	4	0.5	5.5	0.5	2.75	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
28	Victorian box	Pittosporum undulatum	1	10	6-12in	14	<15ft	4	0.5	5	0.5	2.5	Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
29	Mexican fan palm	Washingtonia robusta	1	18	18-24in	60	50t-75ft	8	0.5	9	0.5	4.5	Alive	Crating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Remove tree.

On Site – Protected Trees - [Zoom in to view or see the attached xlsx file (There is 2 tabs)]



5350 Wilshire Blvd Site Survey



Tree ID Map

Best Management Practices-

Tree Protection Zone, Monitoring, and Inspecting

- 1. Install a fence to enclose the Tree Protection Zone (TPZ) of each tree to be preserved before any demolition, grubbing or grading takes place (5-feet minimum from tree trunks with the exception of at the curb on the curb side of the trees). Use a suitable fencing material to prevent wounds to the tree(s) and soil compaction within the critical root zone(s). The fence shall be posted with a sign stating, "TREE PROTECTION ZONE KEEP OUT' and the fence shall remain up until all construction is complete. There shall be no grading, trenching or equipment in this area unless approved in advance by the project arborist, and all work is to be performed by hand (or with the use of an air-spade) within this area under the direct supervision of the project arborist, or shall be coordinated with the project arborist. Furthermore, a job walkthrough shall be conducted with the project arborist prior to, during and at completion of the project to ensure compliance with the tree protection specifications and construction guidelines. [TPZ is the trees dripline plus 5-feet].
- 2. All Tree Protection Specifications and Construction Guidelines contained in this report should be included on all further plans related to this project. Furthermore, all Tree Protection Specifications and Guidelines shall be strictly adhered to at all times.
- 3. Dirt that may stockpile within the TPZ shall be carefully removed without impacting the native soil at original grade.
- 4. The tree(s) should be monitored on a regular basis by the Project Arborist.

New Tree Planting, maintenance, and Pruning

New trees shall be planted, in accordance with city requirements, to mitigate all trees that are removed. An arborist shall oversee the maintenance and pruning of all trees on the site.

Conclusions and Recommendations

- 1. Obtain approval from the Urban Forestry Division to remove the 3 Ficus trees on Detroit Street. These trees shall be posted (by Urban Forestry) for a minimum of 30 days. The removal process can take from 90 days to 6 months, or longer.
- 2. Plant all available planting sites once construction is near its completion.
- 3. The tree construction guidelines & specifications shall be adhered to at all times (see attached guidelines below).
- 4. Approve the project to go forward as there will be no impact to any additional trees on the site.



Glossary of Terms and Acronyms

All words are spelled out in the body of the report.

References

None utilized for this report.

Appendices / Attachments

- 1. Site Plan with Project Aerial View
- 2. Site Survey
- 3. Table of Street Trees
- 4. Table of On Site / Protected Trees
- 5. Landscape Plan

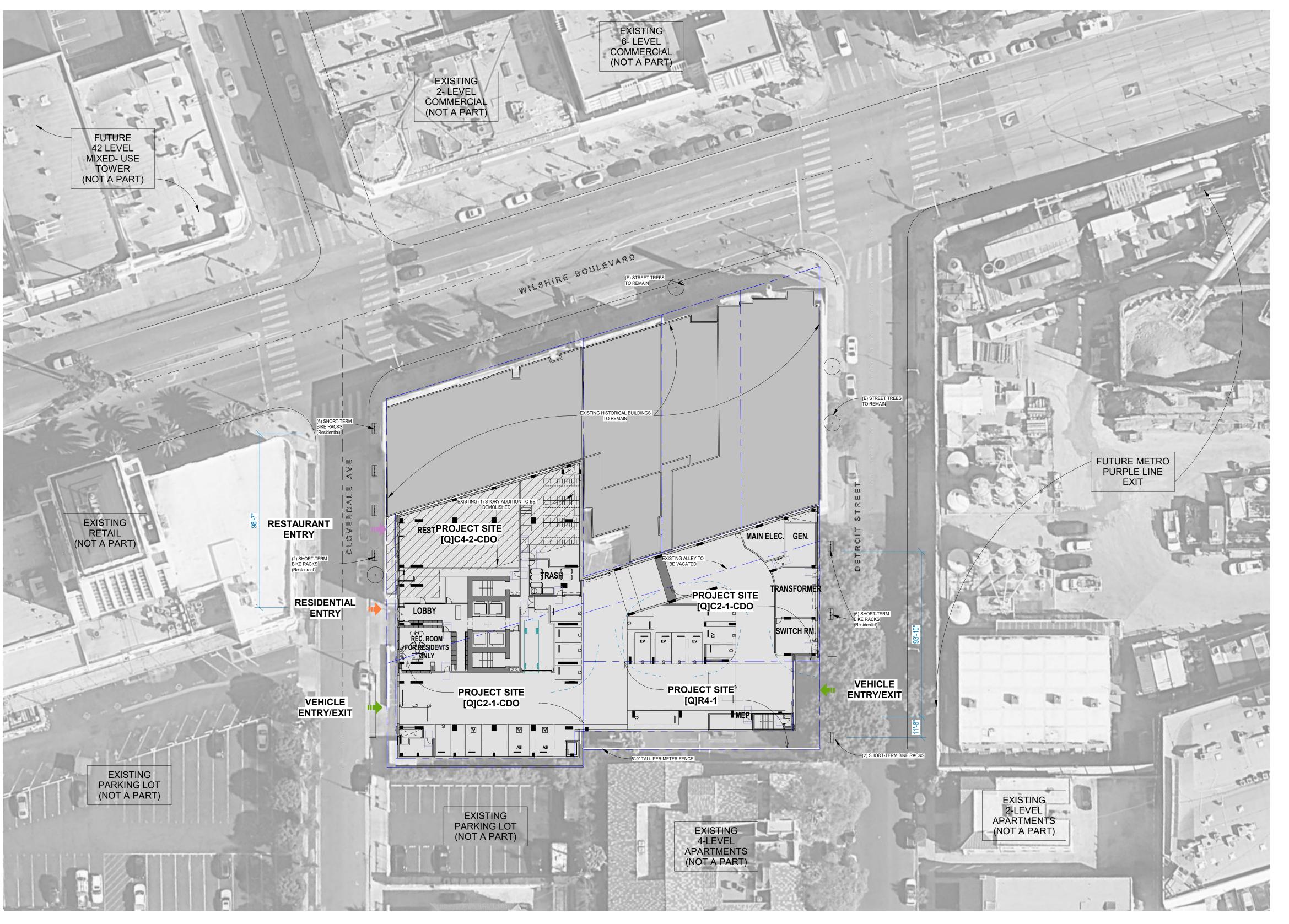
I hope you find this information helpful in assisting to make the important decisions about dealing with these challenging tree issues. If I can be of further assistance, please do not hesitate to contact me.

If you have any further questions, or if you would like to schedule the site visit, please contact me directly at (310) 902-6581.

Thank you, Greg Monfette Tree Case Management Certified Arborist #WE.0729. ISA Tree Risk Assessor Qualified State Contractors License #953525 Registered Consulting Arborist #481





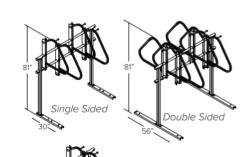




Zoning Plan 1" = 60'-0"

ULTRA SPACE SAVER SQUARED

Submittal Sheet



Modular construction

1 biker per arm

Hanger is 1" square tube with steel slider head with tamperproof locking bolts. Upright is 2" square tube. Feet are AISI C3 x 4.1 galvanized steel channel. Crossbeams are 2" sched. 40 galvanized pipe.

are available for an

additional cost

Powder Coat (Interior Use) Our interior powder coat finish assures a high level of adhesion and durability for indoor use by following these

2. Final thick TGIC polyester powder coat

Powder Coat (Exterior Use) Additional Cost
Our exterior powder coat finish assures a high level of adhesion and durability for outdoor or exposed air use by following these steps:

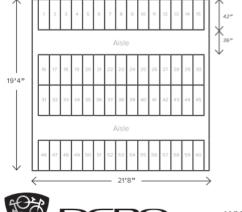
2. Epoxy primer electrostatically applied 3. Final thick TGIC polyester powder coat

which must be anchored to the floor.

Galvanized
An after fabrication hot-dipped galvanized finish is our standard option. Floor Mount Ultra Space Saver Squared have steel channel Optional wheel stops feet (30" for single sided and 56" for double sided units)

Wall Mount
A wall mounted unit which contains special brackets is also available for CMU or solid concrete walls. Cannot be used on sheetrock without additional support.

Include optional wheel stops



As a general guideline, this space can fit approximately 60 bicycles.

The Ultra Space Saver Squared parks one bike every 16" with a typical bike extending out 40" from the wall.

DERO

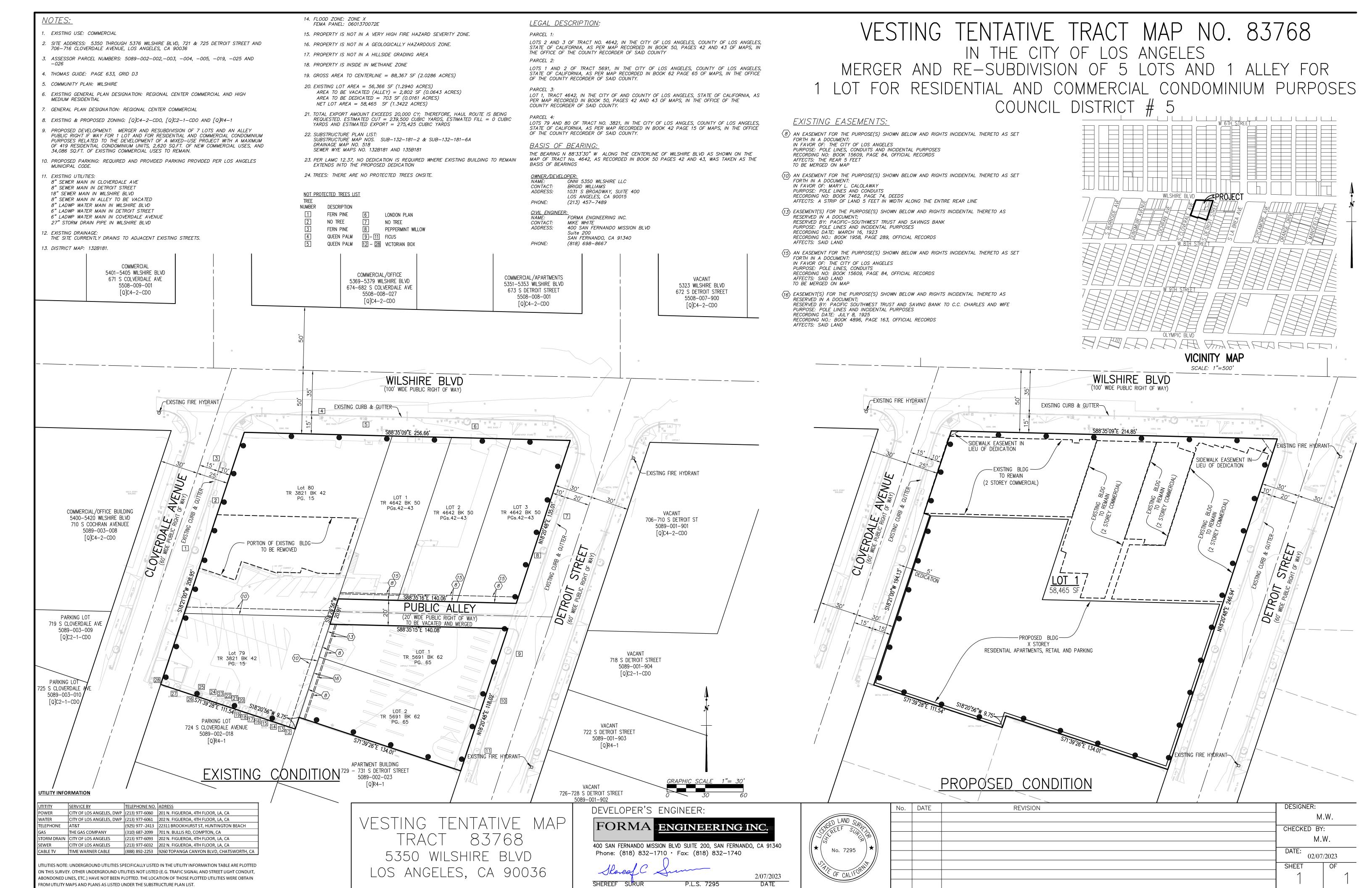
www.dero.com | 1-888-337-6729

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SITE PLAN



09/22/2022



ee Id Common Name	Scientific Name	Numb	DSH	DSH Range Tre	e H Height	Rai Can	o TPZ F	Tree Pro	CRZ Ratio	Critic	al Status	Physical Condition	Suggested Treatment	Tree Expert Opin	nior Street Trees Propos	sed To Reason For Proposed Tree Rem	Street	T Observations	Recommendations.
1 Fern pine	Podocarpus gracilior	1	6.5	6-12in	18 15ft-30	ft 1	6 0.5	3.25	0.5	5 1.62	25 Alive	B rating		Person Planted	Remove tree				Protect tree.
2 Empty Tree Well		1		N/A	N/A		0.5		0.5	5	Remove	d		Person Planted	Plant new tree				Plan a new tree with permit from Urban Forestry.
3 Fern pine	Podocarpus gracilior	1	6.4	6-12in	18 15ft-30	ft 1	6 0.5	3.2	0.5	5 1	.6 Alive	B rating		Person Planted	Remain on Site				Protect tree.
4 Queen palm	Syagrus romanzoffiana	1	11.3	6-12in	34 30ft-50f	ft 2	22 0.5	5.65	0.5	5 2.82	25 Alive	C rating, Drought Stressed	Prune tree.	Person Planted	Remove tree				Protect tree.
5 Queen palm	Syagrus romanzoffiana	1	12.7	12-18in	32 30ft-50f	ft 2	22 0.5	6.35	0.5	5 3.17	75 Alive	C rating, Drought Stressed	Prune tree.	Person Planted	Remain on Site				Protect tree.
6 London planetree	Platanus hybrida	1	7.1	6-12in	20 15ft-30	ft 1	1 0.5	3.55	0.5	5 1.77	75 Alive	C rating, Drought Stressed, Twig Dieback	Anthracnose. Prune tree.	Person Planted	Remove tree				Protect tree.
7 Empty Tree Well		1		N/A	N/A		0.5		0.5	5	Stump	F rating		Person Planted	Plant new tree			Stump remains in well	Remove stump and replant with specie approved by Urban Forestry
8 Agonis flexuosa	Peppermint willow	1	10.4	6-12in	20 15ft-30f	ft 3	8 0.5	5.2	0.5	5 2	.6 Stump		Prune tree.	Person Planted	Remain on Site				Protect tree
9 Ficus spp.	Ficus Benjamina	1	24.5	24-30in	45 30ft-50f	ft 5	55 0.5	12.25	0.5	6.12	25 Alive	B rating	Prune tree. Repair sidewalk	Person Planted	Remain on Site	Tree may need to be removed for sidewalk repair.	2 for 1	Sidewalks in bad shape.	May need to remove tree for sidew repair.
10 Ficus spp.	Ficus Benjamina	1	21.9	18-24in	45 30ft-50	ft 5	55 0.5	10.95	0.5	5 5.47	75 Alive	B rating	Prune tree. Repair sidewalk	Person Planted	Remove tree	Tree may need to be removed for sidewalk repair.	2 for 1	Sidewalks in bad shape.	May need to remove tree for sidew repair.
11 Ficus spp.	Ficus Benjamina	1	23.6	18-24in	45 30ft-50	ft 5	55 0.5	11.8	0.5	5 5	.9 Alive	B rating	Prune tree. Repair sidewalk	Person Planted	Remove tree	Tree may need to be removed for sidewalk repair.	2 for 1	Sidewalks in bad shape.	May need to remove tree for sidew repair.

Id Common Nam	Scientific Name	Numb DSH DSH Rang	ge Tree H Height Ra	ı Cano	TPZ R: 1	Tree Prc C	RZ Ratio	Critical Status	Physical Condition	Suggested Treatment	Tree Expert Opini	or Street Trees Proposed T	Reason For Proposed Tree Removal (Street Tree	Street T Observations	Recommendations.
12 Victorian box	Pittosporum undulatum	1 9 6-12in	18 15ft-30ft	4	0.5	4.5	0.5	2.25 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
13 Victorian box	Pittosporum undulatum	1 6 6-12in	15 15ft-30ft	4	0.5	3	0.5	1.5 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
14 Victorian box	Pittosporum undulatum	1 6 6-12in	15 15ft-30ft	4	0.5	3	0.5	1.5 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
15 Victorian box	Pittosporum undulatum	1 7 6-12in	14 <15ft	4	0.5	3.5	0.5	1.75 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
16 Victorian box	Pittosporum undulatum	1 5 3-6in	12 <15ft	4	0.5	2.5	0.5	1.25 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
17 Victorian box	Pittosporum undulatum	1 6 6-12in	12 <15ft	4	0.5	3	0.5	1.5 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
18 Victorian box	Pittosporum undulatum	1 12 12-18in	15 15ft-30ft	4	0.5	6	0.5	3 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
19 Victorian box	Pittosporum undulatum	1 11 6-12in	15 15ft-30ft	4	0.5	5.5	0.5	2.75 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
20 Victorian box	Pittosporum undulatum	1 10 6-12in	15 15ft-30ft	4	0.5	5	0.5	2.5 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
21 Victorian box	Pittosporum undulatum	1 9 6-12in	14 <15ft	4	0.5	4.5	0.5	2.25 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
22 Victorian box	Pittosporum undulatum	1 4 3-6in	10 <15ft	4	0.5	2	0.5	1 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
23 Victorian box	Pittosporum undulatum	1 10 6-12in	14 <15ft	4	0.5	5	0.5	2.5 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
24 Victorian box	Pittosporum undulatum	1 6 6-12in	12 <15ft	4	0.5	3	0.5	1.5 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
25 Victorian box	Pittosporum undulatum	1 7 6-12in	12 <15ft	4	0.5	3.5	0.5	1.75 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
26 Victorian box	Pittosporum undulatum	1 6 6-12in	12 <15ft	4	0.5	3	0.5	1.5 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
27 Victorian box	Pittosporum undulatum	1 11 6-12in	15 15ft-30ft	4	0.5	5.5	0.5	2.75 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
28 Victorian box	Pittosporum undulatum	1 10 6-12in	14 <15ft	4	0.5	5	0.5	2.5 Alive	B rating, C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Protect tree if possible.
29 Mexican fan palm	Washingtonia robusta	1 18 18-24in	60 50ft-75ft	8	0.5	9	0.5	4.5 Alive	C rating	N/A	Person Planted	Remove tree	Tree may need to be removed for construction project?	1 for 1	Remove tree.

DESIGN RATIONALE

The Ground Level landscape along Wilshire is inspired by the boulevard's history situated along the Miracle Mile, with it's Art Deco history, museums, retail stores and offices. An entryway paving pattern is inspired by the Art Deco buildings in the area since the 1950s. Trees and landscape treatment were selected to match the historical character of the strip.

The Upper Level Amenity Deck was designed to maximize sun on the 5th floor and connect seamlessly with the interior amenity space. The pool deck is designed with plenty of lounge seating and a variety of social nooks, which invite people to relax and wind down in this lush planted tropical oasis. Fitness decks extend the amenity areas outdoors and also allow people to enjoy the panoramic views or socialize. A flex lawn provides open space for a variety of individual or group activities. Outdoor Games Areas and Kitchen/BBQ spaces allow residents to socialize outside. Shade and Sun opportunities, plant water needs, and social spaces have been carefully considered in the upper level design.

KEY LEGEND

WILSHIRE BOULEVARD STREETSCAPE

DETROIT STREETSCAPE

CLOVERDALE AVENUE STREETSCAPE

ART DECO PAVING FORE BUILDING ENTRY

POOL DECK WITH HOT TUBS, LOUNGERS AND DAYBEDS

OUTDOOR DINING WITH BBQs WITH TABLES AND SEATING

GAMES AREA WITH BOCCE AND PING PONG

OURDOOR FITNESS AMENITY DECK WITH SPIN BIKES, FLEX LAWN AREA AND SOCIAL SEATING

PENTHOUSE DECKS

PRECEDENT IMAGES/DESIGN INSPIRATION

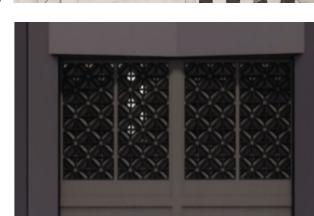












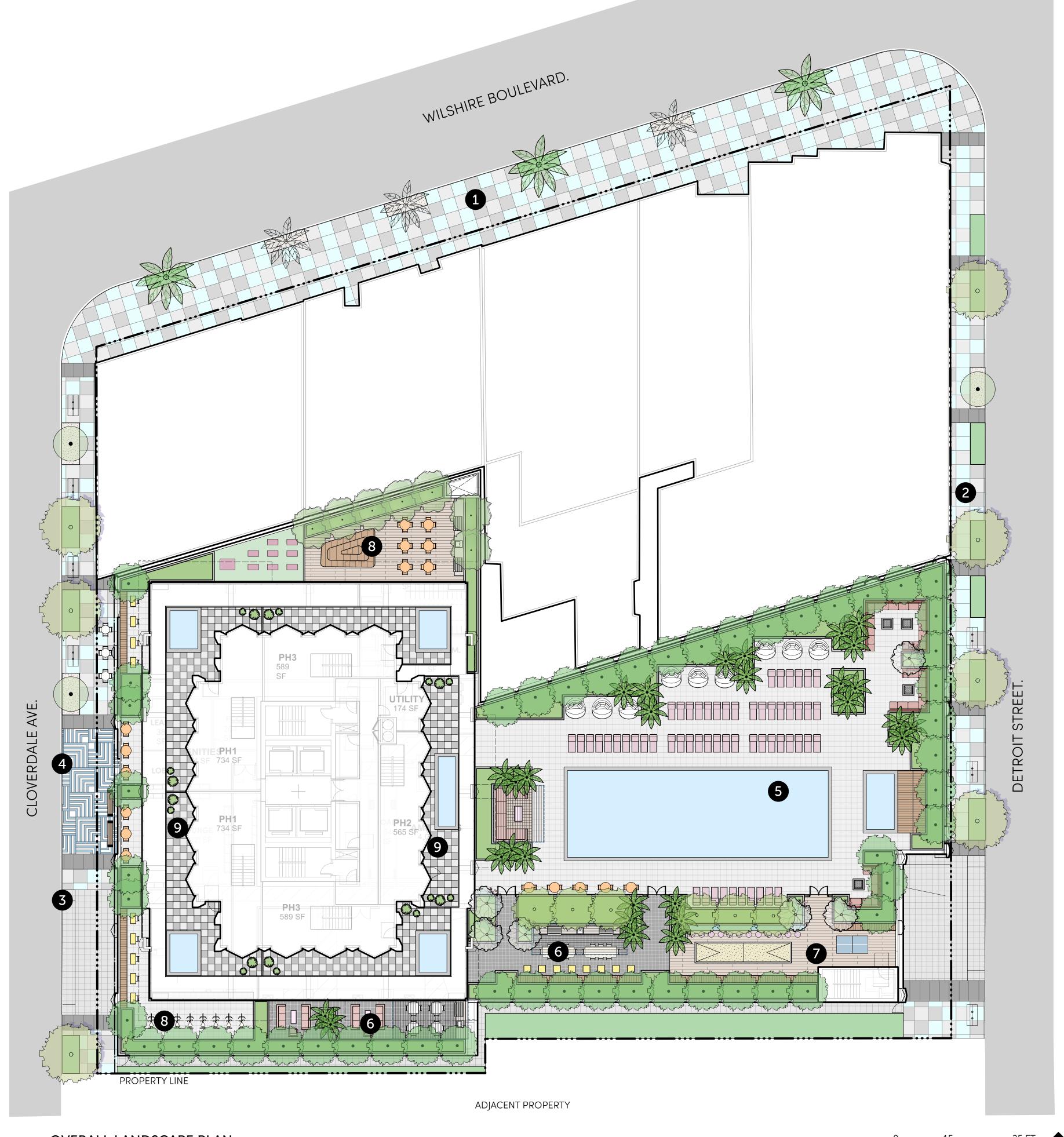












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Project Stamp

Date Issued for Render 22-05-02 22-05-18 D Issued for Entitlement E Re-Issued For Entiltement 22-10-12

Project Info

22057

5350 Wilshire Blvd.

5350 Wilshire Blvd. Los Angeles, California

Project Team

Architect

MVE + Partners

Landscape Architect LOCI Landscape Architecture + Urban Design

Checked By

OVERALL LANDSCAPE

PLAN

Rev. A revision

OVERALL LANDSCAPE PLAN

Scale: 1/16" = 1'-0"

PLANT LIST + IMAGES

PLANTING LIST:

DECIDUOUS T	REES:					
A	Quantity	Latin Name	Common Name	Scheduled Size	Spacing	Notes
A	29	Wodyetia bifurcata	Foxtail Palm	24" Box	As Shown	
	3	Syagrus Romanzoffianum	Queen Palm	36" Box	As Shown	
	7	Olea europaea 'Wilsonii'	Wilson Fruitless Olive Tree	24" Box	As Shown	
	6	Lagerstroemia indica x fauriei 'Natchez'	Crapemyrtle	24" Box	As Shown	
Manage of the state of the stat	7	Chilopsis linearis	Desert Willow	36" Box	As Shown	
and the second	6	Cercidium x 'Desert Museum'	Desert Museum Palo Verde	24" Box	As Shown	
and the second	51	Acacia Baileyana	Acacia Bailey	24" Box	As Shown	
CONIFERS:						
SHRUBS:						
	151	Rosmarinus officinalis	Rosemary	#2 Pot	2'0" o.c.	
	17	Pittosporum tobira 'Wheeler's Dwarf'	Wheeler's Dwarf Japanese Mock Oran	#5 Pot	3'6" o.c.	
	41	Philadendron 'Xanadu'	Xanadu Philadendron	#5 Pot	3'0" o.c.	
	215	Olea europaea 'Montra'	Little Ollie® Dwarf Olive	#3 Pot	3'0" o.c.	
	23	Mimulus arantiacus	Bush Monkey Flower	#5 Pot	4'0" o.c.	
6 4	13	Leucadendron 'Safari Sunset'	Safari Sunset Conebush	#2 Pot	5'0" o.c.	
PERENNIALS, (GRASSES, (GROUNDCOVER:				
	102	Anigozanthos 'Kanga Pink'	Dwarf Pink Kangaroo Paws	#3 Pot	2'0" o.c.	
	7	Anigozanthos Hybrid 'Harmony'	Red - Yellow Kangaroo Paws	#3 Pot	3'0" o.c.	
	317	Festuca 'Idahoensis'	Idaho fescue	#1 pot	1'6" o.c.	
	23	Lantana sellowiana 'Monma'	White Lightin' Trailing Lantana	#2 Pot	3'0" o.c.	
	103	Perovskia atriplicifolia	Russian Sage	#2 Pot	2'6" o.c.	
The state of the s	102	Sesleria autumnalis	Autumn Moor Grass	#2 Pot	1'6" o.c.	
	36	Sesleria autumnalis	Autumn Moor Grass	#2 Pot	2'0" o.c.	

- 1. ALL PLANT MATERIAL AND LANDSCAPING PRACTICES SHALL BE COMPLIANT WITH THE LATEST CITY OF LOS ANGELES STANDARDS
- 2. IN CASE OF DISCREPANCY BETWEEN PLANT INFORMATION ON THE LIST AND ON THE PLAN, THE LATTER SHALL PREVAIL.
- 3. FINAL SOFTSCAPE AND GRADING LAYOUTS AS WELL AS LOCATION AND SPACING TO BE APPROVED BY LANDSCAPE ARCHITECT IN THE FIELD PRIOR TO INSTALLATION.
- 4. ALL PLANT MATERIAL TO BE MANUALLY WATERED FROM START OF INSTALLATION THROUGH THE END OF THE WARRANTY PERIOD. 5. INSTALL TREE PROTECTION FENCING AROUND ALL EXISTING TREES TO CITY STANDARDS, INSTALL TREE PROTECTION FENCING ON NEW PLANTING IF PHASED INSTALLATION IS REQUIRED.
- 6. FINAL LOCATION, QUANTITY, TREE SPECIES TO THE SATISFACTION OF THE GENERAL MANAGER OF ENGINEERING.
- 7. NEW TREE MUST BE OF GOOD STANDARD, MINIMUM 6 CM CALLIPER AND INSTALLED WITH APPROVED ROOT BARRIERS, TREE GUARDS AND APPROPRIATE SOIL.
- 8. ROOT BARRIERS SHALL BE 8FT LONG AND 18 INCHES DEEP. PLANTING DEPTH PF ROOT BALL MUST BE BELOW SIDEWALK GRADE. NEW STREET TREES TO BE CONFIRMED PRIOR TO ISSUANCE OF THE BUILDING PERMIT.

GROUND LEVEL TREES



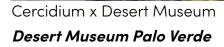


Syagrus romazoffiana **Queen Palm**

Chilopsis linearis **Desert Willow**

AMENITY LEVEL TREES







Wilson Fruitless Olive Tree



Leucadendron 'Safari Sunset'

Safari Sunset Conebush

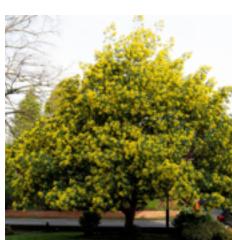
Wodyetia bifucata Foxtail Palm



Lagerstroemia indica 'Natchez' Crape Myrtle

Philadendron 'Xanadu'

Xanadu Philadendron



Acacia baileyana **Acacia Bailey**





Little Ollie Dwarf Olive





Verbena lilacina 'De La Mina' De La Mina Verbena



Wheelers Dwarf Japanese Mock

PERRENIALS, GRASSES, GROUNDCOVERS



Autumn Moor Grass

Little Spire Russian Sage



Festuca idahoensis Idaho Blue Fescue



Perovskia atriplicifolia 'Little Spire' Stipa tenuissima Mexican Feathergrass



Lantana sellowiana 'Monma' White Lightin® Trailing Lantana



Anigozanthos Hybrid 'Harmony' Anigozanthus 'Kanga pink' Red-Yellow Kangaroo Paws



Dwarf Pink Kangaroo Paws



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Project Stamp



B Issued for Concept Review

22-04-28 22-05-02 22-05-18 D Issued for Entitlement E Re-Issued For Entiltement

Date

Project Info

5350 Wilshire Blvd.

5350 Wilshire Blvd. Los Angeles, California

Project Team

Architect MVE + Partners

Landscape Architect LOCI Landscape Architecture + Urban Design

PLANT LIST + IMAGES