

City of Brisbane

50 Park Place Brisbane, CA 94005-1310 415-508-2100 415-467-4989 Fax

NOTICE OF APPROVAL OF TREE REMOVAL PERMIT

APPLICATION NO.: 2024-TR-1 Tree Removal

APPLICANT/OWNER: Luis Gregor, SavAtree; Bp3 Sf4 1000 Marina LLC

ASSESSOR'S PARCEL NOS.: **007-165-210**

ZONING: SP-CRO Sierra Point Commercial District

LOCATION: 1000 Marina Boulevard

REQUEST: Removal of two (2) Monterey pines and two (2)

eucalyptus nicholii trees from the property.

ENVIRONMENTAL

STATUS: Categorical exemption for replacement landscaping, per

State CEQA Guidelines Sections 15304(b)--this proposal falls within a class of projects which the State has determined not to have a significant effect on the environment. The exceptions to this categorical exemption referenced in Section 15300.2 do not apply.

The Community Development Director has granted this administrative permit and it shall be effective on Saturday, February 17, 2024, unless a notice of appeal form and fee of \$390 is filed with the City Clerk, Ingrida Padilla, no later than close of business at 1 PM PST on Friday, February 16, 2024, per Brisbane Municipal Code §12.12.060. Appeals are subject to public hearing with the City Manager. To contact the City Clerk, email ipadilla@brisbaneca.org or call (415) 508-2113. A copy of the tree removal application and Director's approval letter containing findings and conditions of approval mav be viewed the City's website at https://www.brisbaneca.org/cd/page/log-7-day-notices-and-treeremoval-permits

DATED: February 9, 2024

John A. Swiecki, AICP

Community Development Director

ohn Swiecki



CITY OF BRISBANE Community Development Department 50 Park Place, Brisbane, CA 94005 (415) 508-2120

Tree Removal Permit

February 9, 2024

Luis Gregor 1592 Little Orchard St. San Jose, CA 95110

Subject: 2024-TR-1; Removal of four trees from 1000 Marina Blvd., Brisbane

Dear Mr. Gregor:

Thank you for submitting a tree removal permit application to remove two (2) Monterey pines, and two (2) Nichols willowleafed peppermint from 1000 Marina Boulevard.

This letter serves as the permit to remove the trees. This permit is subject to a 7-day appeal period, during which time you or anyone else may appeal this approval to the City Manager, per Brisbane Municipal Code §12.12.060. If no appeal is received by close of business on Friday, February 16, 2024, the permit effective date will be February 17, 2024.

In order for the permit to be effective, **please sign and return a copy of this letter** to Principal Planner Julia Ayres (see contact info below) and keep a copy on site during the tree removal in case you are asked to demonstrate compliance with Chapter 12.12 of the Brisbane Municipal Code. If you have any questions regarding this matter, please contact Julia at (415) 519-0165, or email at jayres@brisbaneca.org.

Sincerely,		
John Swiscki John Swiecki Community Development Director		
•		
Signed and Accepted:	Date:	
LUIS GREGOR		

FINDINGS: 2024-TR-1

- A. The two Monterey pines and two Nichols willowleafed peppermint are defined as "protected trees" and the following finding is made approving their removal, per BMC §12.12.050.B.2:
 - a. The trees are dead or diseased such that they pose an imminent danger of falling or dropping limbs.

CONDITIONS OF APPROVAL: 2024-TR-1

- 1. Replacement trees shall be as specified in the approved permit plans for permit B202200289 for sitewide relandscaping associated with extension of the San Francisco Bay Trail. Planting of the trees may be deferred to align with the construction timeline of the project.
- 2. Tree stumps shall be removed to ground level.
- 3. All tree removal activities shall be subject to the Noise Ordinance, BMC §8.28.060. Tree removal shall only be allowed between the hours of seven (7:00) a.m. and seven (7:00) p.m. on weekdays and nine (9:00) a.m. to seven (7:00) p.m. on weekends and holidays. Tree removal activities must meet at least one of the following noise limitations:
 - i. No individual piece of equipment shall produce a noise level exceeding eighty-three (83) dBA at a distance of twenty-five (25) feet from the source thereof.
 - ii. The noise level at any point outside of the property plane shall not exceed eighty-six (86) dBA.
- 4. Tree cutting and any chipping of tree materials shall not generate dust that would travel off-site and create a nuisance to neighboring properties, as defined in BMC §8.36.010.G.
- 5. Applicant shall obtain an Encroachment Permit from the City Engineer prior to undertaking the work, if work is to result in roadway or sidewalk blockage.
- 6. This letter does <u>not</u> provide authorization for tree removal from other properties or entry to other neighboring properties where limbs may hang over. If the tree removal activities require entry onto an adjacent yard, you will need to contact the owner of that property to arrange a private agreement.
- 7. All removal activities shall comply with applicable federal and state provisions protecting nesting or migratory birds as provided in the federal Migratory Bird Treaty Act and the California Fish and Wildlife Code, Section 3503.
- 8. This tree removal permit shall have the same expiration date as the permit B202200289.



REPORT TO COMMUNITY DEVELOPMENT DIRECTOR

Date: February 8, 2024

From: Julia Ayres, Senior Planner

Subject: 2024-TR-1; Removal of eight protected trees from 1000 Marina

Boulevard

Request

Permit to remove four mature, non-invasive trees from various landscaped areas at 1000 Marina Boulevard, including two Monterey pine and two eucalyptus trees.

Applicant

Luis Gregor, SavAtree, LLC

Applicable Code Sections

The trees are defined collectively as "protected trees" per Brisbane Municipal Code (BMC) §12.12.040.H.3. Application and findings, decision and standard conditions for removal of a protected tree are provided in BMC §12.12.050.B.

Background/Discussion

The approximately 4.4 acre property is located at the northwest corner of Marina Boulevard and Sierra Point Parkway and features generous landscaped berms on the western and southern frontages that help screen the interior parking lot, as well as landscaped areas within the parking lot and at the base of the office building. As of 2022, there were 124 trees on the property.

Previous Tree Removal Approvals

The City approved a tree removal permit in January 2023 to remove three dying, non-invasive eucalyptus trees from the site. These trees were removed shortly thereafter, leaving 121 trees on the property. Replacement tree specifications for those three trees were encompassed in the Planning Commission's February 2023 approval of a grading review application, which also included proposed removal of 30 additional trees and planting of 39 replacement trees, to accommodate extension of the Bay Trail on the site. A building permit (B202200289) was subsequently approved for the work. The property owner anticipates commencing work in March 2024.

The City approved a tree removal permit in December 2023 to remove eight trees the site due to health concerns, including four trees (two Lombardy poplars, two Monterey pines) previously approved for removal in the approved 2023 Bay Trail extension project. A tree removal permit was required because the City has not yet issued the building or grading permits for the 2023 Bay Trail extension project. Cumulatively, the 2023 approvals authorized removal of 37 trees and required 39 replacement trees, which replacement trees are included in the 2023 Bay Trail extension project plans.

Staff Report for Tree Removal Permit 1000 Marina Blvd. February 8, 2024

Current Request

The current tree removal permit requests removal of four trees:

- Two Monterey pines approved for removal with the 2023 Bay Trail extension project
- Two Nichols willowleafed peppermint (eucalyptus sp.) trees (*new request*; not included in 2023 Bay Trail extension project)

The request represents a net new loss of two additional trees.

Findings

BMC §12.12.050.B.2 requires that one or more of five findings be made by the Community Development Director for approval of an application for a protected tree removal. In this case, the following finding can be made to approve the proposed tree removals:

The tree is dead or is diseased such that it poses an imminent danger of falling or dropping limbs.

The arborist's conclusions (Attachment 4) that the two trees are dead or diseased and are "beyond recovery and pose a significant threat to the safety of people and property in their vicinity" and "their removal is recommended to mitigate the risk of falling branches or tree failure" support the above finding for all four trees.

The standard conditions of approval include replacement trees on at least a 1:1 basis with a fifteen-gallon nursery container size or larger, Community Director approval of the replacement species and proposed location, and that replacement trees are to be planted within 90 days of removal of the subject trees, per §12.12.050.B.4.

As noted, two of the trees (two Monterey pines) were already approved for removal and replacement plantings in the approved 2023 Bay Trail extension project. In addition to planting 39 new trees as part of the 2023 Bay Trail extension project, the developer submitted a replanting plan in December 2023 for an additional four replacement trees on the site, bringing the total of replacement trees between the two to 43 trees where 39 trees (including the two proposed Nichols willowleafed peppermint trees in this application) would be removed. Therefore, it is recommended that no additional replacement trees be required considering the already approved replacement trees exceeding a 1x1 ratio.

Recommendation

That tree removal permit 2024-TR-1 be approved, based on the draft findings and conditions of approval provided in Attachment 1.

Attachments

- 1. Draft Findings and Conditions of Approval
- 2. Tree removal plan/aerial map
- 3. Replanting plan (excerpt from 2023 Bay Trail extension project plan set)
- 4. Arborist report

Julia Ayres, Principal Planner

-DRAFT-FINDINGS

- A. The two Monterey pines and two Nichols willowleafed peppermint are defined as "protected trees" and the following finding is made approving their removal, per BMC §12.12.050.B.2:
 - a. The trees are dead or diseased such that they pose an imminent danger of falling or dropping limbs.

CONDITIONS OF APPROVAL

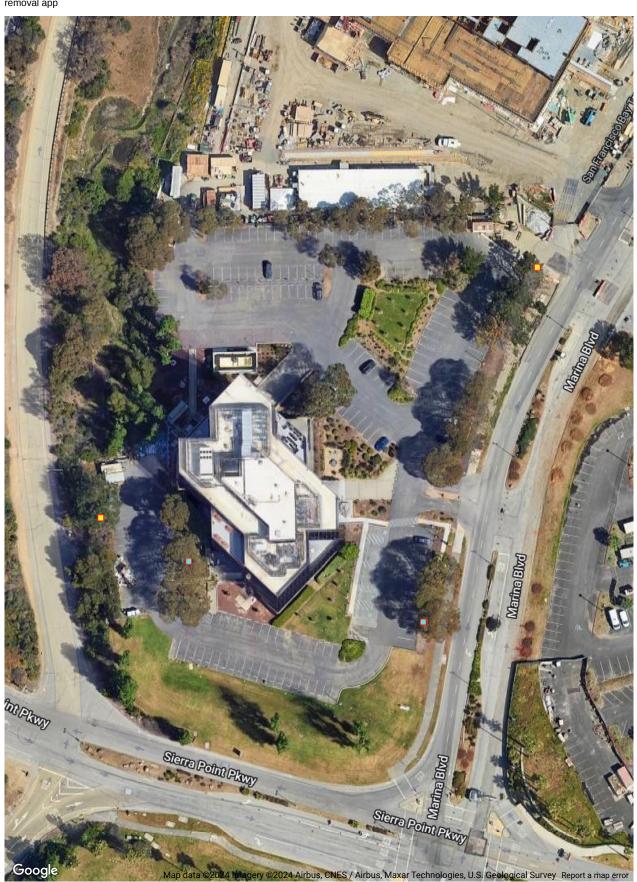
- 1. Replacement trees shall be as specified in the approved permit plans for permit B202200289 for sitewide relandscaping associated with extension of the San Francisco Bay Trail. Planting of the trees may be deferred to align with the construction timeline of the project.
- 2. Tree stumps shall be removed to ground level.
- 3. All tree removal activities shall be subject to the Noise Ordinance, BMC §8.28.060. Tree removal shall only be allowed between the hours of seven (7:00) a.m. and seven (7:00) p.m. on weekdays and nine (9:00) a.m. to seven (7:00) p.m. on weekends and holidays. Tree removal activities must meet at least one of the following noise limitations:
 - i. No individual piece of equipment shall produce a noise level exceeding eighty-three (83) dBA at a distance of twenty-five (25) feet from the source thereof.
 - ii. The noise level at any point outside of the property plane shall not exceed eighty-six (86) dBA.
- 4. Tree cutting and any chipping of tree materials shall not generate dust that would travel off-site and create a nuisance to neighboring properties, as defined in BMC §8.36.010.G.
- 5. Applicant shall obtain an Encroachment Permit from the City Engineer prior to undertaking the work, if work is to result in roadway or sidewalk blockage.
- 6. This letter does <u>not</u> provide authorization for tree removal from other properties or entry to other neighboring properties where limbs may hang over. If the tree removal activities require entry onto an adjacent yard, you will need to contact the owner of that property to arrange a private agreement.
- 7. All removal activities shall comply with applicable federal and state provisions protecting nesting or migratory birds as provided in the federal Migratory Bird Treaty Act and the California Fish and Wildlife Code, Section 3503.
- 8. This tree removal permit shall have the same expiration date as the permit B202200289.

Legend (4) Pine, Monter... (2) Eucalyptus (2)



1000 Marina - Brisbane

removal app





ABBR.	SYM.	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	WUCOL	MAX. ROOTING DEPTH	Required Distance Between Bottom of Root ball and Clay Cap at Planting Root Ball at planting + Max Rooting Depth + 1 foot = maintain 1 foot between max rooting depth and top of clay cap (If clay Cap is present)	
MET EXC	•	Metrosideros excelsa	Newzealand Christmas Tree	39	36" BOX,16'HT,10' SPREAD	L	3′	78 inches (6.5 feet)	

TREES

CA NATIVE PLANTS - 24,481 SQ.FT.

TYPE	SYM.	AREA (sqft)	ABBR.	BOTANICAL NAME	COMMON NAME	WUCOL	SIZE	REMARKS	MAX. ROOTING DEPTH	Required Distance Between Bottom of Root Ball and Clay Cap at Planting Root Ball at planting + Max Rooting Depth + 1 foot = maintain 1 foot between max rooting depth and top of clay cap (If clay Cap is present)
NA1		10,330	CAR DIV	Carex divisa (C. tumulicola)	Berkeley Sedge	L	1 GAL	18″ □.C.	2′	43 inches (3.6 feet)
		630	CIS SKA	Cistus skanbergii	Rock Rose	L	5 GAL	24″ O.C. DBL ROW	2′	47.75 inches (4 feet)
NA2		2,820	JUN PAT	Juncus patens	California Gray Rush	L	1 GAL	24″ D.C.	2′	43 inches (3.6 feet)
NA3		6,668	LES FLA	Lessingia flaginifolia 'Silver Carpet'	Silver Carpet California Beach Aster	L	1 GAL	30″ D.C.	2′	43 inches (3,6 feet)
NA4	9000000	1,510	MUH RIG	Muhlenbergia rigens	Deergrass	L	1 GAL	30″ □.C.	2′	43 inches (3.6 feet)
NA5		1,000	ECH CAL	Eschscholzia californica	California Poppy	VL	1 GAL	24″ D.C.	2′	43 inches (3,6 feet)
NA5		1,000	SIS BEL	Sisyrinchium bellum	Blue-eyed Grass	VL	1 GAL	18″ □.C.	2′	43 inches (3,6 feet)

- OBTAIN COPY OF AND BECOME FAMILIAR WITH GEOTECHNICAL INVESTIGATION 1000 MARINA CONDITIONS INCLUDING SITE FILL SOIL OVER A CLAY CAP MATERIAL OF LOW PERMEABILITY SOIL CONFORMING TO THE GEOTECHNICAL REPORT. THE SURFACE OF THE CLAY CAP LAYER SLOPES A MINIMUM OF 1% FOR POSITIVE DRAINAGE. DO NOT PENETRATE OR DAMAGE THE CLAY CAP. IF A DISCREPENCY OR CONFLICT IS FOUND BETWEEN PLANTING LAYOUT / PLANTING DETAILS AND CLAY CAP NOTIFY OWNER'S REPRESENTATIVE IMMEDIATELY AND DO NOT PROCEED IN THAT AREA WITHOUT 13. DO NOT INSTALL PLANTS UNTIL ACCEPTANCE OF HORIZONTAL ALIGNMENT IN THE FIELD BY OWNER'S REPRESENTATIVE'S NOTIFICATION.
- 2. VERIFY LOCATION OF SUBSURFACE UTILITIES, PIPES AND STRUCTURES. SHOULD UTILITIES OR OTHER 14. SPACE GROUND COVER, ORNAMENTAL GRASS AND PERENNIAL PLANTS TRIANGULARLY IN PLANTING WORK NOT SHOWN ON THE PLANS BE FOUND DURING EXCAVATIONS, PROMPTLY NOTIFY OWNER'S REPRESENTATIVE. FAILURE TO DO SO WILL MAKE CONTRACTOR LIABLE FOR DAMAGE ARISING FROM THEIR OPERATIONS SUBSEQUENT TO DISCOVERY OF UTILITIES NOT SHOWN ON PLANS.
- 3. NOTIFY THE LANDSCAPE ARCHITECT IMMEDIATELY AND PRIOR TO INSTALLATION OF PLANT MATERIAL IF IT IS DETERMINED THAT SUBGRADE SOIL CONDITIONS ARE DELETERIOUS TO PLANT GROWTH OR WILL INHIBIT DRAINAGE.
- 4. GRADE THE SURFACE OF ALL PLANTING AREAS TO 1", REMOVE ALL ROCKS OVER 1-1/2", ALL EARTH CLODS AND THOROUGHLY INCORPORATE AMENDMENTS AND PLANTING SOIL FOR A HOMOGENOUS MIX PRIOR TO EXCAVATING PLANT PITS AND INSTALLING PLANTS.
- 5. PREPARE FINISH GRADES TO MEET SPOT ELEVATIONS AND CONTOURS SHOWN ON GRADING PLANS IN PLANTING AREAS TO INCLUDE THE APPLICATION OF TOPSOIL. MAKE SLOPES SMOOTH AND EVENLY WORKED. DO NOT LEAVE SOIL IN CLUMP FORM. HOLD FINISH GRADE BELOW EDGE OF WALK, EDGING OR CURB AS INDICATED ON PLANTING DETAILS.
- 6. IF CLAY CAP IS KNOWN TO BE PRESENT IN THE LOCATION OF THE PLANTING, INSTALL AND MAINTAIN MINIMUM SOIL DEPTH OF 12" UNDERNEATH BOTTOM OF MAXIMUM ROOTING DEPTH (VARIES BASED ON SPECIES) AND TOP OF CLAY CAP (IF KNOWN TO BE PRESENT), AT ALL LANDSCAPE PLANTING AREAS. NOTIFY LANDSCAPE ARCHITECT AND LANGAN PRIOR TO PROCEEDING IF ANY DISCREPENCIES ARE FOUND.
- 7. INSTALL STEEL HEADER TO CONTAIN ALL PLANTING BEDS NOT CONTAINED BY A HARDSCAPE EDGE OF PAVING OR STRUCTURE.
- 8. SUPPLY PLANTS IN QUANTITIES SUFFICIENT TO COMPLETE THE WORK SHOWN ON THE PLANTING PLAN. PLANT QUANTITIES AND AREA TAKE OFFS WHERE SHOWN ON THE PLANT SCHEDULE AND ON THE PLANTING PLAN ARE FOR CONVENIENCE AND GENERAL BID REFERENCE ONLY. VERIFY PLANT QUANTITIES. IF DISCREPENCIES EXIST BETWEEN THE QUANTITIES OR SQUARE FOOT AREAS SHOWN 21. PROVIDE IRRIGATION TO ALL PLANTED AREAS THROUGH AUTOMATED WEATHER-BASED IRRIGATION ON THE PLANT SCHEDULE AND THOSE SHOWN ON THE PLANS, THE PLANS TAKE PRECEDENCE TO IMPLEMENT DESIGN INTENT UNLESS OTHERWISE NOTED.
- 9. NO SUBSTITUTION OF SPECIES WITHOUT APPROVAL FROM THE LANDSCAPE ARCHITECT. CONTRACT GROW PLANTS AS REQUIRED. CONTRACT GROWN PLANTS MUST MEET INDUSTRY STANDARDS FOR SIZE UNLESS OTHERWISE NOTED.
- 10. FURNISH PLANT MATERIAL FREE OF PESTS AND PLANT DISEASES.
- 11. INSTALL PLANTS SO THEY BEAR SAME RELATIONSHIP OR SLIGHTLY HIGHER TO THE FINISHED GRADE THEY BORE IN THE NURSERY CONTAINER'S EXISTING GRADE UNLESS OTHERWISE INDICATED.

- 12. STAKE TREE LAYOUT AND PLACE UNDERSTORY PLANTS, STILL IN THEIR CONTAINERS, PER PLAN LAYOUT FOR LANDSCAPE ARCHITECT'S REVIEW AND ACCEPTANCE PRIOR TO INSTALLATION. STAKE OR PAINT ON THE GROUND THE LOCATIONS OF NEW AND EXISTING UTILITIES FOR REFERENCE DURING LANDSCAPE ARCHITECT'S FIELD REVIEW OF PLANTING LAYOUT. PLANT LAYOUT SHOWN ON THE PLANTING PLAN IS DIAGRAMMATIC.
- LANDSCAPE ARCHITECT.
- AREAS UNLESS OTHERWISE NOTED
- 15. WHERE MULTIPLE SPECIES ARE CALLED OUT FOR AN AREA, MIX GROUND COVER PLANTS IN PLANTING BEDS TO AVOID GEOMETRICAL DISTRIBUTION UNLESS OTHERWISE SPECIFIED BY LANDSCAPE ARCHITECT.
- 16. DO NOT PLANT TREES WITHIN 10'-0" OF CENTERLINE OF UTILITY OR WITHIN WATER EASEMENTS. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPENCIES BEFORE PROCEEDING.
- 17. COORDINATE ON-SITE REVIEW MEETINGS FOR MOST EFFICIENT USE OF LANDSCAPE ARCHITECT'S TIME WHILE ON-SITE. NOTIFY LANDSCAPE ARCHITECT MINIMUM 72 HOURS PRIOR TO REQUESTED FIELD REVIEW MEETING AND PROVIDE AGENDA OF ITEMS THAT WILL BE READY FOR REVIEW DURING MEETING. IF AGENDA ITEMS ARE NOT COMPLETE AND READY FOR REVIEW (FOR EXAMPLE TREE LOCATIONS STAKED, SHRUB PLANTS SET OUT IN CONTAINERS AND UTILITIES STAKED/PAINTED) THE MEETING WILL BE CANCELLED. PARTIAL REVIEWS WILL NOT BE MADE.
- 18. INSTALL 3" LAYER OF BARK MULCH AT ALL TREES, PLANTS AND PLANT BEDS, WITH THE EXCEPTION OF TURF, SEEDED AREAS AND SLOPES GREATER THAN 2:1. KEEP MULCH AWAY FROM DIRECT CONTACT WITH PLANT TRUNK OR STEM.
- 19. ADJUST OR REMOVE ALL STAKES IN CONSULTATION WITH THE LANDSCAPE ARCHITECT UPON COMPLETION OF THE ONE (1) YEAR PLANT GUARANTEE PERIOD. ALL STAKES REMAINING SHALL THEN BECOME THE RESPONSIBILITY OF THE OWNER.
- 20. RIP EXISTING SOIL, INSTALL TOPSOIL AND SEED ALL AREAS IMPACTED AS A RESULT OF ANY AND ALL DISTURBANCES, CONSTRUCTION, OR STORAGE OF EQUIPMENT WHETHER SUCH AREAS ARE SHOWN ON THE PLANS OR NOT. CONTRACTOR TO FIELD VERIFY AREAS OF SEED PRIOR TO SUBMITTING A BID.
- SYSTEM WITH WATERSENSE IRRIGATION CONTROLLERS USING LOCAL WEATHER DATA TO DETERMINE WHEN AND HOW MUCH TO WATER, RAINFALL SHUTOFF DEVICES TO TURN OFF SYSTEM DURING RAINY WEATHER AND IN-GROUND DRIP EMITTERS AS SHOWN.
- PERFORM WORK IN ACCORDANCE WITH PROJECT STORM WATER POLLUTION PREVENTION PLAN (SWPPP). REFER TO CIVIL DRAWINGS.
- 23. 'WUCOL', SHOWN ON PLANT SCHEDULE, REFERS TO 'WATER USE CLASSIFICATION OF LANDSCAPE SPECIES', A PROJECT INITIATED AND FUNDED BY THE CALIFORNIA DEPARTMENT OF WATER RESOURCES TO PROVIDE AN ASSESSMENT OF IRRIGATION WATER NEEDS OF PLANT SPECIES LISTED IN THE DATABASE. EVALUATIONS ARE INDICATED BY VL (VERY LOW), L (LOW), M (MODERATE) AND H (HIGH) WATER NEEDS.

ATTACHMENT 3 PLANTING CALLOUT LEGEND

-PLANT QUANTITY

IVIL ENGINEER: BKF 100

Redwood City, CA 94065 ANDSCAPE ARCHITECT

015 Camelia St. Berkeley,

STRUCTURAL ENGINEER:



NOTE AND

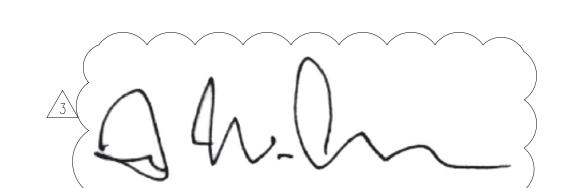
THESE PLANS AND DETAILS ARE **APPROVED** By The Building Division Of The

CITY OF BRISBANE THE APPROVAL OF THESE PLANS SHALL NOT BE CONSTRUED TO BE A PERMIT FOR ANY VIOLATION OF CODE OR ORDINANCE.

Community Development Department

hwela trakash 9/20/23

THESE PLANS SHALL BE ON THE JOB FOR ALL REQUESTED INSPECTIONS.



I have complied with the criteria of the ordinance and applied them for the efficient use of water in the landscape design plan.

TLS Landscape Architecture

rawing Number: L1.6.00

ATTACHMENT 4

David Hinault

Regional Manager

ISA-TRAQ Arborist #WE-13059A | CA-DPR #156784

2337 American Ave., Hayward, CA 94545

Office: 669-306-7100 | Mobile: 510-954-5291

Email: dhinault@savatree.com

Arborist Report

<u>Subject:</u> Removal of Two Dead Eucalyptus Trees and Two Monterey Pine Trees

Overview:

This arborist report is prepared to assess the condition of two eucalyptus trees and two Monterey pine trees located on the property mentioned above. The purpose of this report is to detail the necessity for the removal of these trees due to their current hazardous state, in compliance with safety and best arboricultural practices.

Eucalyptus Trees:

Observations:

- 1. Both eucalyptus trees exhibit clear signs of deterioration and decline, attributable to prolonged drought conditions.
- 2. Extensive dieback is noticeable in the crown of the trees, particularly in the upper canopy.
- 3. Large sections of dead or decaying branches are present, increasing the risk of limb failure.
- 4. Structural integrity is compromised due to evident decay and loss of foliage, posing an imminent hazard during strong winds or storms.
- 5. The trees have shown no signs of recovery despite attempts to mitigate the impacts of drought stress.

Justification for Removal:

The observed conditions of the eucalyptus trees indicate that they are beyond recovery and pose a significant threat to the safety of people and property in their vicinity. The combination of extensive dieback, loss of structural stability, and the absence of rejuvenation despite mitigation efforts highlights an imminent hazard, particularly during adverse weather conditions. It is recommended that these trees be removed promptly to prevent potential accidents or property damage.

Monterey Pine Trees:

Observations:

- 1. The two Monterey pine trees are infested with bark beetles, leading to extensive dieback and loss of foliage in the upper canopy.
- 2. Signs of advanced infestation are apparent, including visible bore holes and sawdust around the base of the trees.
- 3. Large limbs have already been removed due to the irreversible decline of the trees.
- 4. The presence of significant canopy thinning and dead sections further confirms the severity of the infestation and subsequent decline.

David Hinault

Regional Manager

ISA-TRAQ Arborist #WE-13059A | CA-DPR #156784

2337 American Ave., Hayward, CA 94545

Office: 669-306-7100 | Mobile: 510-954-5291

Email: dhinault@savatree.com

Justification for Removal:

The infestation of bark beetles in the Monterey pine trees has reached an advanced stage, resulting in irreversible damage to the trees. The extensive canopy thinning, visible sawdust, and previous limb removal signify a state of decline that cannot be reversed by any practical means. Given the advanced nature of the infestation and the already compromised structural integrity of these trees, their removal is recommended to mitigate the risk of falling branches or tree failure.

Recommendation:

It is recommended that the specified eucalyptus and Monterey pine trees be removed by a certified arborist to ensure the safe and efficient elimination of potential hazards. Furthermore, appropriate measures for stump removal and site restoration should be considered following the tree removal process.