

City of Marina
211 HILLCREST AVENUE
MARINA, CA 93933
831-884-1220; FAX 831-384-0425
www.cityofmarina.org

Wednesday October 8, 2025

5:30 P.M.

REGULAR MEETING OF THE TREE COMMITTEE

AGENDA

City of Marina City Council Chambers 211 Hillcrest Avenue, Marina, CA

PARTICIPATION

All meetings take place in the Council Chambers at 211 Hillcrest unless otherwise noticed. If you are unable to participate in real-time, you may email to planning@cityofmarina.org with the subject line "Public Comment Item#" (insert the item number relevant to your comment) or "Public Comment – Non-Agenda Item." Comments will be reviewed and distributed before the meeting if received by 5:00 p.m. on the day of the meeting. All comments received will become part of the record. The Tree Committee will have the option to modify their action on items based on comments received.

Any person addressing the legislative body making impertinent, slanderous, or profane remarks, or who becomes boisterous while addressing the legislative body, shall be called to order by the Presiding Officer and, if such conduct continues, may at the discretion of the Presiding Officer be barred from further audience before the legislative during that meeting, unless permission to continue be granted by a majority of the body.

Any person in the audience who engages in disorderly conduct such as hand clapping, stamping of feet, whistling, using profane language, yelling, and similar demonstrations, which conduct disturbs the peace and good order of the meeting, or who refuses to comply with the lawful orders of the Presiding Officer, shall be guilty of an infraction, and upon instructions from the Presiding Officer, it shall be the duty of the Sergeant at Arms or Peace Officer to remove any such person from the room and to place him under arrest or otherwise cause him to be prosecute under the law.

VISION STATEMENT

Marina will grow and mature from a small-town bedroom community to a small city, which is diversified, vibrant and through positive relationships with regional agencies, self-sufficient. The City will develop in a way that insulates it from the negative impacts of urban sprawl to become a desirable residential and business community in a natural setting. (Resolution No. 2006-112 - May 2, 2006)

MISSION STATEMENT

The City Council will provide the leadership in protecting Marina's natural setting while developing the City in a way that provides a balance of housing, jobs and business opportunities that will result in a community characterized by a desirable quality of life, including recreation and cultural opportunities, a safe environment and an economic viability that supports a high level of municipal services and infrastructure. (Resolution No. 2006-112 - May 2, 2006)

LAND ACKNOWLEDGEMENT

The City recognizes that it was founded and is built upon the traditional homelands and villages first inhabited by the Indigenous Peoples of this region - the Esselen and Ohlone/Costanoan, their ancestors, and allies - and honors these members of the community, both past and present.

1. CALL TO ORDER

2. ROLL CALL & ESTABLISHMENT OF QUORUM:

Tree Committee Members: Chair - Jeffrey Markham, Vice Chair - Greg Simmons, Jackie Gardner, Joey Silva, and Richard St. John (PC Rep)

3. MOMENT OF SILENCE & PLEDGE OF ALLEGIANCE

(Please stand)

- 4. <u>SPECIAL ANNOUNCEMENTS</u>: Announcements of special events or meetings of interest as information to the Committee and Public.
- 5. COMMUNICATIONS FROM THE FLOOR: At this time any person may comment on any item which is not on the agenda. Speakers may state their name and address for the record. Action will not be taken on an item that is not on the agenda. If it requires action, it will be referred to staff and/or placed on the next agenda. Tree Committee members or City staff may briefly respond to statements made or questions posed as permitted by Government Code Section 54954.2. In order that all interested parties have an opportunity to speak, please limit comments to a maximum of three (3) minutes. Any member of the public may comment on any matter listed on this agenda at the time the matter is being considered by the Tree Committee.

6. EX PARTE COMMUNICATIONS FOR QUASI-JUDICIAL MATTERS

On quasi-judicial matters, Tree Committee (TC) members shall verbally disclose off the record contacts relating to the item, after the item is called and before TC consideration of the matter. Disclosure shall include the identity of an individual(s) with whom the TC Member had contact, and the nature of the contact. Written ex parte communications must be forwarded to the staff so they can be provided to the entire TC and to the public.

7. CONSENT AGENDA

Background information has been provided to the Tree Committee on all matters listed under the Consent Agenda, and these items are considered to be routine. All items under the Consent Agenda are normally approved by one motion. Prior to such a motion being made, any member of the public or the Tree Committee may ask a question or make a comment about an agenda item and staff will provide a response. If discussion or a lengthy explanation is required, that item will be removed from the Consent Agenda and placed at the end of Other Action Items.

Approval of Minutes:

A. Tree Committee May 5, 2025, Meeting Action Minutes. Not a project under CEQA per Article 20 Section 15378 and under General Rule Article 5 Section 15061.

8. PUBLIC HEARINGS

Time will be set aside during the Public Hearing to receive oral comments on all items listed as Public Hearings. Staff will present the project brought forth for Planning Commission consideration and possible action and answer questions from the Planning Commissioners. The applicant will then have

the opportunity to raise any issues. The public will then be invited to approach the podium to provide up to three (3) minutes of public testimony.

- A. Fort Ord Regional Trail and Greenway (FORTAG) Tree Removal Permit TR25-0005
 The Tree Committee to consider adopting TC Resolution 2025-04 recommending that the Community Development Director approve the removal of up to 94 trees subject to findings, conditions of approval, and consistency with the project EIR certified by the Transportation Agency of Monterey County (TAMC) in 2019 (SCH #2019060053).
 Planner: Alyson Hunter, AICP, Planning Services Manager, 831-884-1251, ahunter@cityofmarina.org
- 9. <u>ACTION ITEMS</u>: Action listed for each Agenda item is that which is brought forth for Tree Committee consideration and possible action. The Tree Committee may, at its discretion, act on any item. The public is invited to provide up to three (3) minutes of public comment.

None

- 10. INFORMATIONAL ITEMS: None
- 11. DISCUSSION ITEMS: None
- 12. CORRESPONDENCE: None
- 13. ADJOURNMENT

CERTIFICATION:

I, Brian Kim, for the City of Marina, do hereby certify that a copy of the foregoing agenda was posted at Marina City Council Chambers bulletin board, 211 Hillcrest Avenue; City Kiosk at the corner of Reservation Road and Del Monte Boulevard, and the Marina Branch Library, 190 Seaside Circle, on or before 5:00 pm. on September 30, 2025.

Brian Kim, Assistant Planner

TREE COMMITTEE NOTES:

- The Marina Tree Committee regularly meets at 5:30 P.M. on the second Wednesday quarterly in January, April, July and October.
- 2. The Tree Committee follows procedures intended to allow for project applicants and members of the public the fullest possible opportunity to be heard, while enabling the Committee to complete its meetings within a reasonable time.
- 3. Copies of staff reports are available to the public on Friday afternoon, prior to the Wednesday meetings at the Community Development Department office located at 209 Cypress Avenue, Marina.
- 4. The public is invited and encouraged to participate in all meetings of the Tree Committee.
- 5. All meetings are open to the public. The City of Marina does not discriminate against persons with disabilities. Council Chambers are wheelchair accessible. Recordings of meetings can be provided upon request. To request assistive listening devices, sign language interpreters, readers, large print agendas or other accommodations, please call (831) 884-1220 or e-mail: planning@cityofmarina.org. Requests must be made at least 48 hours in advance of the meeting.



City of Marina
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Tuesday, May 15, 2025

5:30 P.M.

SPECIAL MEETING OF THE TREE COMMITTEE MINUTES

- 1. CALL TO ORDER: 5:32 PM
- 2. ROLL CALL & ESTABLISHMENT OF QUORUM:

Present: Chair Markham, Vice Chair Simmons, Gardner, Silva, and St. John

- 3. MOMENT OF SILENCE & PLEDGE OF ALLEGIANCE:
- 4. <u>SPECIAL ANNOUNCEMENTS</u>: Announcements of special events or meetings of interest as information to the Committee and Public.
- 5. COMMUNICATIONS FROM THE FLOOR
- 6. EX PARTE COMMUNICATIONS FOR QUASI-JUDICIAL MATTERS

Vice Chair Simmons had two ex-parte communications.

7. CONSENT AGENDA

Approval of Minutes:

- A. Tree Committee March 11, 2025, Special Meeting Minutes.
- B. Tree Committee April 30, 2025, Special Meeting Minutes.

St. John made a motion (2^{nd} : Gardner) to approve the minutes from March 11, 2025, and April 30, 2025.

The motion was put to a vote:

Ayes: St. John, Gardner, Silva, Markham, Simmons

Noes: None Absent: None

The motion passes (5-0-0).

8. PUBLIC HEARINGS

A. Opportunity Areas 3.2 and 4.3 Tree Removal Permit – TR25-003

Markam made a motion (2nd Gardner) to recommend to the Planning Commission on the removal of approximately 52 trees required for removal that will be immediately impacted by grading and construction activities in Phase 3 of the Dunes Development located in Opportunity Areas 3.2 and 4.3. All healthy trees will be replaced at a 2:1 ratio.

The motion was put to a vote:

Ayes: St. John, Gardner, Silva, Markham, Simmons

Noes: None Absent: None

The motion passes (5-0-0).

B. Arts Village Tree Removal Permit - TR25-002

Markam made a motion (2nd Gardner) to recommend that the Community Development Director approve the removal of one tree immediately impacted by demolition activities at the Arts Village site in Opportunity Site 2 within the Dunes Development (formally University Villages). Trees characterized as healthy will be replaced at 2:1 ratio.

The motion was put to a vote:

Ayes: St. John, Gardner, Silva, Markham, Simmons

Noes: None Absent: None

The motion passes (5-0-0).

9. ACTION ITEMS: None

10. <u>DISCUSSION ITEMS:</u>

A. Continued from March 11, 2025 - Tree Ordinance Comparison Review

The Tree Committee reviewed and gave input on the Tree Ordinance Comparison table and corresponding staff report from the Tree Committee's Subcommittee and Planning Staff and directed staff to bring it back as an action item to discuss the work plan.

- 11. CORRESPONDENCE: Email on Del Monte
- 12. ADJOURNMENT: 7:24 PM

Chair and Members of the Marina Tree Committee

Tree Committee Meeting of October 8, 2025

A PUBLIC HEARING OF THE TREE COMMITTEE TO CONSIDER RECOMMENDING THAT THE COMMUNITY DEVELOPMENT DIRECTOR OR THEIR DESIGNEE APPROVE THE REMOVAL OF UP TO 94 TREES FROM THE CALIFORNIA AVE. PORTION OF THE FORT ORD REGIONAL TRAIL & GREENWAY (FORTAG) PROJECT. THE TREE REMOVAL WAS CONSIDERED IN THE ANALYSIS PREPARED FOR THE CERTIFICATION OF THE PROJECT ENVIRONMENTAL IMPACT REPORT (EIR) (SCH #2019060053).

RECOMMENDATION:

- 1. Open a public hearing and take any testimony from the public; and
- 2. Adopt TC Resolution 2025-04 recommending that the Community Development Director approve the removal of up to 94 trees subject to findings, conditions of approval, and consistency with the project EIR certified by the Transportation Agency of Monterey County (TAMC) in 2019 (SCH #2019060053).

GENERAL SITE INFORMATION:

California Ave. Segment

Location:

General Plan:

Project Site

1.4 miles running north-south along California Ave. from Patton Parkway to 8th Street and east-west through open space from California Ave. and 8th St. to Imjin Rd. west of Imjin

Parkway.

Residential Low-Density (R-SF), Open Space-Parks & Rec (OS-P&R), Commercial Retail &

Personal Service (CI-RPS)

Zoning: Residential Single-Family (R-1), Open Space

(O), Commercial (C-2)

Site Area / Dimensions: ± 1.4 linear miles with varying width

Owner / Applicant: City of Marina (property) / TAMC

BACKGROUND:

The Fort Ord Regional Trail & Greenway (FORTAG) project is a 28-mile trail developed and funded by TAMC in partnership with a variety of local and federal agencies including the City of Marina. Consisting of a 12' wide paved bicycle and pedestrian trail with an open-space buffer on both sides (total of ± 16 ' wide development area), the trail will connect to the existing Monterey Bay Sanctuary Scenic Trail and will provide connections to unpaved trails in the Fort Ord National Monument. The route includes spurs connecting with existing and planned bike/pedestrian infrastructure.

The Marina City Council supported activities in pursuit of developing a regional trail in 2014. In 2017, five (5) jurisdictions and TAMC agreed to name TAMC as the lead agency to prepare the environmental review resulting in the EIR¹ certified by TAMC in June 2020.

Portions of FORTAG are currently under construction and the Marina portion referred to as the *California Avenue Segment*² has 90% complete engineering plans.

PROJECT DESCRIPTION

The construction of the trail will require grading, paving, road crossings, directional signage, and the removal of trees within the 16' wide development area. The project proposes to remove 94 trees within the identified development area. These 94 trees meet the City's definition of "ordinance" tree as defined below.

PROJECT ANALYSIS

As part of the project, TAMC obtained the services of an ISA-certified arborist to prepare a Technical

Monterey Bay Coastal Trail MARINA VISTA ELEMENTARY SCHOOL ADA ramps at Karen Court MARINA HIGH SCHOOL CRUMPTON ELEMENTARY SCHOOL multi-use path PLAY PARK MARINA To Monterey Bay Coastal EQUESTRIAN CENTER To Jerry Smith Access Corridor HILLTOP To Future Trail **CALIFORNIA STATE** UNIVERSITY

Memorandum (**Exhibit A to the Reso.**) to address tree removal within the City of Marina and to ensure that the project complies with the requirements of Section 17.62³ – Tree Removal, Preservation and Protection, of the Marina Municipal Code (MMC).

The MMC defines a "tree" as any living woody perennial plant having a single stem of six inches or more DBH or a multistemmed plant having an aggregate diameter of ten inches or more measured at DBH and any living woody perennial plant which was planted in accordance with requirements of an approved compensation plan or was planted as part of a landscaping plan approved by the city.

"DBH" or "diameter at breast height in inches" means the diameter of a tree measured at four and one-half feet above the ground while standing on the high side of the tree. The diameter may be calculated by use of the following formula: diameter equals circumference divided by 3.142.

The Technical Memorandum (Memo) includes an inventory of the trees within the variable 16' wide construction zone as well as those trees immediately adjacent to the work zone that may be affected by the construction of the trail. According to the Memo, 151 ordinance-sized trees were surveyed on the site. Of those, 94 met the criteria in the MCC that triggers a tree removal permit. Of the species inventoried, coast live oak was the most abundant species observed, making up 128 of the 151 trees surveyed (84%). The arborist prepared a simplified table with detailed information on the 94 trees identified for removal that has been appended to the Technical Memo (Exhibit A).

Tree Replacement

Per MMC 17.62.060.D.2, if the project does not propose the replacement of trees removed, the developer may pay an in-lieu fee at a 2:1 ratio for the cost of tree replacement. The City has

2

¹ https://ceganet.lci.ca.gov/2019060053/3

² https://www.tamcmonterey.org/fort-ord-regional-trail-greenway-california-avenue

³ https://marina.municipal.codes/Code/17.62

established the per tree replacement cost of \$500. For the removal of 94 trees, the in-lieu payment to be provided to the City is \$94,000. This payment is included as a condition of approval and shall be paid prior to the issuance of any grading permits or tree removal required for this segment.

Findings (Exhibit B) for the Tree Permit, per MMC 17.62.060.C, and conditions of approval (Exhibit C) are included in the Resolution.

CORRESPONDENCE

No applicable correspondence to this tree removal permit has been received as of October 31, 2023.

CONFLICT OF INTEREST

Committee members Gardner and Markham are recused due to the proximity of their primary residences to the proposed project boundary.

ENVIRONMENTAL REVIEW:

In June 2020, TAMC certified the final environmental impact report (EIR) for the FORTAG Project (SCH #2019060053). The EIR served as the environmental review for the Development and the Project Approvals and entitlements. Section 15162 of the CEQA Guidelines states that if a EIR or negative declaration has been adopted for a project, no subsequent EIR is to be prepared unless there have been substantial changes to the project, substantial changes with respect to the circumstances under which the project is undertaken or new information of substantial importance shows that the project would have significant effects not discussed in the EIR. The tree removal proposed as part of this application was analyzed in the EIR and associated measures adopted to mitigate potential impacts are incorporated herein as conditions of approval.

CONCLUSION:

This request is submitted for Tree Committee consideration and a recommendation for approval.

Submitted by:

<u>Alyson Hunter</u>

Alyson Hunter, AICP Planning Services Manager City of Marina

Concur:

Guido F. Persicone, AICP Community Development Director City of Marina

Exhibits

Draft TC Reso. 2025-04

A – Arborist Report (Tech. Memo dated 7/25/25)

B – Simplified Tree Inventory

C - TC Reso. 2025-04

TREE COMMITTEE RESOLUTION NO. 2025-04

TREE COMMITTEE RESOLUTION RECOMMENDING THAT THE COMMUNITY DEVELOPMENT DIRECTOR OR THEIR DESIGNEE APPROVE THE REMOVAL OF UP TO 94 TREES FROM THE CALIFORNIA AVE. PORTION OF THE FORT ORD REGIONAL TRAIL & GREENWAY (FORTAG) PROJECT. THE TREE REMOVAL WAS CONSIDERED IN THE ANALYSIS PREPARED FOR THE CERTIFICATION OF THE PROJECT ENVIRONMENTAL IMPACT REPORT (EIR) (SCH #2019060053).

WHEREAS, a project of the Transportation Agency of Monterey County (TAMC), the Fort Ord Regional Trail & Greenway (FORTAG) is part of a larger effort to connect communities in and around the former Fort Ord to each other and to education, employment, community, and recreation centers. FORTAG is a new paved regional active transportation route that will serve as a safe pedestrian and bicycle corridor connecting Seaside, Marina, Del Rey Oaks, Monterey and unincorporated community residents to California State University Monterey Bay, the Fort Ord National Monument and the Monterey Bay Sanctuary Scenic Trail*;

WHEREAS, FORTAG is proposed as an approximately 28-mile continuous 12-ft wide paved bicycle and pedestrian trail with an open-space buffer on both sides. FORTAG will connect to the existing Monterey Bay Sanctuary Scenic Trail and will provide connections to unpaved trails in the Fort Ord National Monument. The route includes spurs connecting with existing and planned bike/pedestrian infrastructure. Several sections of the paved trail will link to nearby unpaved trails*;

WHEREAS, on October 8, 2025, at a duly noticed public hearing, the Tree Committee considered a Tree Removal permit (TR25-0005) requesting the removal of 94 trees from within the *FORTAG-California Ave. Segment* sixteen (16) foot wide, 1.4 mile long project area;

WHEREAS, TAMC proposes to provide a fee of \$500 per tree at a 2:1 ratio in lieu of replanting at the same ratio. This alternative to replanting is allowed per MMC Sec. 17.62.060.D.2. The total compensation fee is \$94,000.00 to be paid to the City's mitigation bank;

WHEREAS, the findings and conclusions made by the Tree Committee in this resolution are based upon the oral and written evidence presented as well as the entirety of the administrative record for the proposed amendment, which is incorporated herein by this reference. The findings are not based solely on the information provided in this resolution; and

WHEREAS, in June 2020, TAMC certified the final environmental impact report (EIR) for the FORTAG Project (SCH #2019060053). The EIR served as the environmental review for the Development and the Project Approvals and entitlements. Section 15162 of the CEQA Guidelines states that if an EIR or negative declaration has been adopted for a project, no subsequent EIR is to be prepared unless there have been substantial changes to the project, substantial changes with respect to the circumstances under which the project is undertaken or new information of substantial importance shows that the project would have significant effects not discussed in the EIR. The tree removal proposed as part of this application was analyzed in the EIR and associated measures adopted to mitigate potential impacts are incorporated herein as conditions of approval.

NOW THEREFORE BE IT RESOLVED that the Tree Committee, based on conditions of approval (**Exhibit A**), findings (**Exhibit B**), the CEQA determination above, and the site plan and arborist's technical memo (**Exhibit C**), does hereby recommend that the CDD Director approve the removal of 94

trees subject to Chapter 17.62 of the Marina Municipal Code and authorize the payment of the in-lieu fees hereby established.

PASSED AND ADOPTED by the Tree Committee of the City of Marina at a duly noticed special on the 8th day of October, 2025, by the following vote:

AYES, MEMBERS:		
NOES, MEMBERS:		
ABSENT, MEMBERS: GARDNER, MARKHAM		
ABSTAIN, MEMBERS:		
	Greg Simmons, Vice Chair	
ATTEST:		
Alyson Hunter, AICP		
Planning Services Manager		
City of Marina		

Exhibit A Conditions of Approval

- 1. Payment of Replacement In-Lieu Fee. Prior to any tree removal and/or the issuance of grading permits, the applicant shall provide to the City the in-lieu fee of \$94,000.00 as required by MMC 17.62.060.D.2.
- 2. **Display of Tree Removal Permit.** Prior to and during the removal of any tree approved for removal, a copy of the tree removal permit shall be displayed on site. If no tree removal permit is displayed, the City will issue a stop work order and commence the City's administrative fine process.
- **3.** Compliance with Other Requirements. The owner, applicant, and operator shall comply with all other applicable federal, state, regional, and local laws, codes, requirements, regulations, and guidelines. Compliance with other applicable requirements may require changes to the approved use and/or plans. These changes shall be processed in accordance with the procedures contained in Condition #4.
- **4. Modifications.** Any modification to the approved project, site plan, conditions of approval, or use requires consistency review and approval by Planning Staff. Major revisions may require review and approval by the original approving body or a new independent permit.
- 5. Tree Protection. All trees in the project area which are scheduled for preservation shall be temporarily fenced prior to all project-related activities. Fencing shall be installed at the edge of the root zone (the area located within 15 times the trunk diameter in all directions) or located at the edge of existing pavement furthest from the trunk (whichever comes first). Fencing shall consist of chain link or plastic link fence which is maintained at a minimum height of four feet above grade during all phases of construction.

Fenced areas shall not be used for material stockpile, storage, or vehicle parking. Dumping of materials, chemicals, or garbage shall be prohibited within fenced areas. Fenced areas shall be maintained in natural condition at natural or existing grade and shall not be compacted.

- **6. Site Restoration Plan.** The ground surface shall be restored in the vicinity of the tree removals. Restoration shall include but not be limited to the removal of tree stumps and filling of any holes left by the removal.
- 7. Encroachment Permit. An encroachment permit from the City's Public Works Dept. will be required for any work within the public right-of-way (ROW).
- 8. Compliance with the Certified EIR¹ Mitigation Measures that are identified as "triggered" at the time of "clearance or vegetation removal" including, but not limited to: BIO-1(e) Conduct Nesting Bird Preconstruction Surveys; BIO-1(f) Implement Biological Resources Avoidance and Minimization; BIO-1(i) Perform Biological Monitoring; and BIO-2(c) Implement BMPs during Construction. The absence of any mitigation measures from the

¹ https://files.ceqanet.lci.ca.gov/252337-

^{3/}attachment/RDuXEFyP5w9LnQKaD2JzOz78mFhRmoNm9VfjK3zDcm4yqAqqkDuSyORq_OxlvG6J-AExCuT7H6m3MRoE0

^{*}From TAMC's FORTAG website

conditions of approval does not alleviate the developer's obligation to perform the measure(s) as identified in the certified EIR (Table ES-2).

- **9. Construction Noise.** Unless otherwise authorized, construction activities shall be conducted in compliance with MMC Section 15.04.055 and all non-emergency construction or repair work shall be limited to the following schedule:
 - a. Monday through Saturday: 7 a.m. to 7 p.m.
 - b. Sunday and holidays: 10 a.m. to 7 p.m. (For the purposes of this section, "holidays" shall include New Year's Day, July 4th, Thanksgiving and Christmas)
 - c. During daylight savings time, the hours of construction may be extended to 8 p.m. No construction, tools, or equipment shall produce a decibel level of more than sixty (60) decibels for twenty-five (25) percent of an hour at any receiving property line.

Exhibit B Tree Removal Permit Findings

MMC 17.62.060.C. Required Findings for Approval of Tree Removal Permit. The following findings are required prior to approval or conditional approval of a tree removal permit:

1. The tree is in poor condition and is in danger of falling within proximity to existing structures, high pedestrian traffic areas such as parking lots, playgrounds and pedestrian walkways, or interference with utility services that cannot be controlled or remedied through reasonable preservation and/or preventive procedures and practices; or

The proposed tree removal is for the development of a regional trail system. The trees identified for removal are in fair and good condition, but are located within the footprint of the trail.

2. The tree is host to a plant, or insect, or other parasitic organism which endangers other adjacent healthy trees; or

These conditions were not identified in the arborist-prepared technical memo.

3. The location of more than three trees conflicts with the construction of street or sidewalk improvements, storm drain, traffic signals or signs; or

The trees proposed for removal are within the grading envelope of the approved FORTAG plan.

4. The number of trees on the site is in excess of the number of healthy trees the site is able to support, based on such considerations as tree species, growth characteristics, general health of the stand, tree age, solar orientation and soil condition; or

n/a

5. The applicant outlines other clearly documented and compelling reasons for the removal or relocation of a tree which do not include the elimination of falling leaves or shade, or improving a view; and

This segment of the FORTAG trail has been planned and engineered to be developed within this footprint. The project includes payment of in-lieu fees to the City rather than replacing the removed trees. This will allow the City to choose the most appropriate locations throughout the City for tree planting.

6. The tree does not serve as part of a windbreak system, or assist in drainage or in the avoidance of soil erosion, or serve as a component of a wildlife habitat, or otherwise play a prominent role in maintaining the existing urban forest; and

The subject trees are not part of a windbreak system, but are within the former Fort Ord Army Base boundary. There are known sensitive and listed wildlife and botanical species within the project area; the project development is subject to the mitigation measures in the Mitigation Monitoring and Reporting Plan (MMRP) associated with the certified EIR.

7. Due to the tree's contribution to the aesthetic beauty of the area, the removal would not have a substantial detrimental effect on neighboring property values; and

There is no indication that the proposed tree removal will result in a detrimental effect on neighboring property. There are very few residences along California Ave. south of Imjin Pkwy that experience any change in view.

8. If the removal request is concurrent with development plans for the property and the development plans indicate that it is necessary to remove or relocate the tree to enable reasonable and conforming use of the property which is otherwise prevented by the location of the tree.

The removal request is associated with a regional project endorsed by the City of Marina through a Master Agreement approved in June 2020 along with the certification of the project EIR by CEQA lead agency, TAMC. The route was surveyed and designed to have as little significant impact on the environment as possible.

Exhibit C Site Plan and Arborist's Technical Memo



Technical Memorandum

July 25, 2025

То	Nick Mcilroy, Senior Planner City of Marina	Email	nmcilroy@cityofmarina.org
Copy to	Janneke Strause, TAMC Steve Grupico, GHD Chenin Otto, GHD	Email	janneke@tamcmonterey.org Steve.Grupico@ghd.com Chenin.Otto@ghd.com
From	Nate Oakley, ISA, TRAQ, GHD	Email	Nate.Oakley@ghd.com
Project Name	Fort Ord Regional Trail and Greenway (FORTAG) - California Avenue Segment	Project No.	12603415
Subject	Arborist Inventory and Report	Contact No.	

1. Introduction

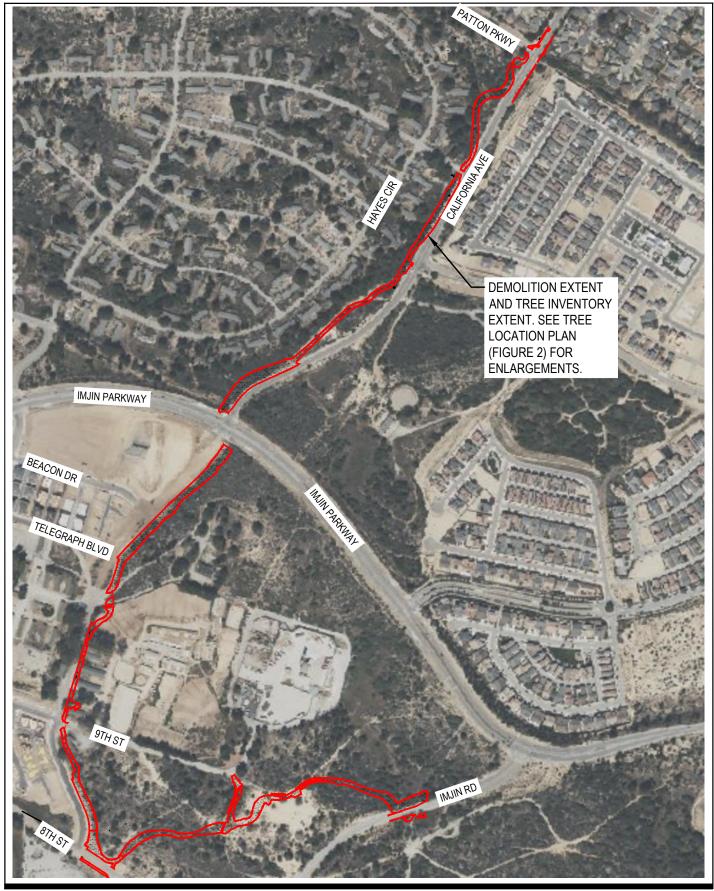
The Transportation Agency for Monterey County (TAMC) contracted with GHD to prepare design plans for the Fort Ord Regional Trail and Greenway (FORTAG) project's California Avenue Segment. As part of this work, GHD has prepared proposed demolition and grading improvements for the trail. These improvements will require the removal of trees within the project area. Additionally, some observed trees along the proposed trail alignment may have work completed within their respective driplines.

The purpose of this report is to provide an inventory of proposed trees within the project area to be removed that have a single stem six (6) inches in diameter at standard height or greater and multi-stem trees having an aggregate diameter of ten (10) inches or more measured at standard height as defined in the City of Marina's Municipal Code 17.62.020.

The following information is provided for each inventoried tree:

- 1. Metal tree tag number
- 2. Tree Location Plan with GPS-mapped tree locations (Attachment 1)
- 3. **Species**
- 4. Diameter at standard height (DSH)
- 5. Estimated height
- 6. Health assessment
- 7. Photographs.

Additionally, the report classifies trees based on their suitability for retention or removal and identifies whether they meet ordinance-size regulations under City guidelines. Where applicable, we have also provided justifications for the removal or retention of specific trees.







The Transportation Agency for Monterey County (TAMC) FORTAG California Ave Segment

Project No. 12603415 Date 6/20/2025

PROJECT LOCATION MAP

FIGURE 1

2. City of Marina Tree Ordinance

Definitions

The City's Municipal Code 17.62.020 contains the following relevant definitions for trees which served to guide the arborist inventory and this report:

- "Tree" means any living woody perennial plant having a single stem of six inches or more DBH or a multistemmed plant having an aggregate diameter of ten inches or more measured at DBH and any living woody perennial plant which was planted in accordance with requirements of an approved compensation plan or was planted as part of a landscaping plan approved by the city.
- Tree, City. "City tree" means any tree with more than one-half of either its trunk or branches on or above city-owned land, including any street right-of-way.
- Tree, Street. "Street tree" means any city tree with more than one-half of either its trunk or branches on or above any street right-of-way.
- Tree, Landmark. "Landmark tree" means any tree which has been identified by resolution of the planning commission as a landmark tree pursuant to Section
- "Drip line" means the greater of the outermost edge of the tree's canopy or fifteen times DBH measured from the center point of the tree.

Tree Removal Permit

The City of Marina Municipal Code 17.62.060 specifies permit requirements for activities such as tree removal, or relocation. To remove or relocate any tree, unless exempted, a person must secure a tree removal permit from the city. The application must include details such as the number, species, size, and location of each tree proposed for removal, a statement of the reason for removal, and any other pertinent information deemed necessary by the community development director, including an arborist report. The review process involves the community development director or designee, who may approve, deny, or conditionally approve the request based on recommendations from the tree committee. If the request is part of a development proposal, it will be referred to the appropriate reviewing body.

Approval of a tree removal permit requires specific findings, such as the tree being in poor condition, posing a danger, or conflicting with construction plans. Conditions of approval may include compensation plans for replacement trees. Public notice of the permit and display of the permit on-site during removal are mandatory.

Landmark Trees

It is assumed there are no landmark trees within the limit of work.

3. Methods

The tree survey was completed on May 28-30, 2025, by GHD Certified Arborist Nate Oakley, and with assistance from GHD's Location Intelligence Team. Each tree surveyed was photographed, mapped using an Arrow 100 Submeter with GNSS Receiver, identified to species (scientific and common name), and tree height estimated. The DSH of each tree was also measured; for trees with multiple trunks, the DSH of each stem was measured at 4.5 feet above ground, and then the overall DSH of the multi-stemmed tree was calculated as the sum total of each individual stem measurement. Where an individual tree trunk was not accessible due to overgrowth, a visual assessment was made using the arborist's best judgement. A metal tree tag was installed on trees that did not already possess a tree tag using aluminum nails and hammer.

Tree saplings and saplings growing in shrub form were excluded from the survey, given that they would not qualify as ordinance-sized trees. It should also be noted that the initial tree inventory included tagging of trees that were not ordinance-sized and these trees have been omitted from the report.

Tree health assessments were conducted through visual observations made from ground level. Each tree's health and structural condition was assigned a score ranging from 0 to 5, based on the criteria outlined in **Table 1** below.

Table 1. Tree Health and Structural Condition Evaluation Criteria

Con	dition Score	Tree Health	Tree Structure
Good	5	A healthy and vigorous tree with no significant deadwood; normal foliage that is not chlorotic or necrotic; leaf size, color and density are typical for the species; with no visible signs of pests or disease; no apparent injuries, stressors	No apparent structural defects; no narrow angles of attachment or codominant stems with included bark; no excessively weighted branches and no significant cavities; no major limb failures
Fair	4	A tree showing a slight decline in health with some canopy exhibiting dieback (branch or twig). Growth rate may be below average, and there may be minor deficiencies in leaf development.	Minor wounds or cavities; non-critical structural defects; few defects from past injuries; pruning scars are compartmentalized; branch attachments remain good; no codominant stems with included bark
T.	3	A tree in moderate health, with minor crown dieback (>20%); leaves may be smaller and slightly chlorotic; There may be visible signs of pests and/or disease; minor decay may be present	Codominant stems that may have included bark; cavities, or decay, along with visible defects; small patches of bark may be missing or sloughing; potential past non-standard pruning or minor limb failure
	2	A tree in decline; crown may exhibit a low live crown ratio (LCR) and show signs of dieback (>20% of crown); minimal or no new growth on young stems, with small leaves and signs of stress; pest and/or disease issues could be severe; decay may be present in the main stem and branches	The tree may have multiple codominant stems and/or included bark, with poor branch spacing, structure, and attachments; limb failure may have occurred; dead or hanger branches may be present
Poor	1	A tree in severe decline; crown exhibits extensive dieback, affecting most of the tree; little to no new growth; pest and/or disease issues are severe; decay may be present in the main stem and branches	Canopy may display signs of severe damage or topping; extensive decay or hollowness may also be evident; tree structure is irregular or unbalanced; multiple dominant stems with included bark; large branch failures; hanger branches; apparent damage to critical roots within the tree dripline
	0	Dead	Dead and not applicable

4. **Survey Results**

151 ordinance-sized trees were surveyed on the site and are listed in Table 3 and mapped in Attachment 1. 100 ordinance-sized trees are proposed for removal due to project construction impacts. 51 ordinance-sized trees may be impacted by construction occurring within their respective driplines. Of the species inventoried, coast live oak was the most abundant species observed, making up 128 of the 151 trees surveyed (84%). Of the 151 trees surveyed, 1 was found to be dead and 36 were found to be in poor health. The majority of trees were in fair condition (see Table 1 for evaluation criteria).

A description of each tree, including its scientific name, common name, number of stems, DSH, health score, structure score, estimated height, dripline radius, designated photo number, and construction impact, is presented in Table 3 below. Each tree is identified as an ordinance-size tree that falls within the parameters of the City of Marina Tree Ordinance outlined in Section 2. It is assumed that no Landmark Trees are found on the Project site. Photos of each surveyed tree are shown in **Section 5**.

Note: Several non-ordinance sized trees (<6" DSH or <10" DSH for multi-stem) were tagged and surveyed but are excluded from the report. Additionally, in order to avoid duplicate or conflicting point numbers with prior completed survey data 29 trees on the Tree Location Plan contain alternate numbered labels that do no correspond to tree tag numbers, see Table 2 below.

Table 2. Tree Location Plan - Alternate numbering

Tree Tag Number	Tree Location Plan Number	Tree Tag Number	Tree Location Plan Number
400	140	423	173
401	141	424	150
402	142	426	152
404	160	427	153
405	144	428	174
406	161	429	155
407	145	430	173
408	162	1125	157
409	163	1428	158
411	147		
412	164		
413	165		
414	166		
415	167		
416	168		
417	169		
418	148		
419	170		
420	171		
421	172		
422	149		

Table 3. Tree Survey Data

Tree Tag Number	Common Name	Scientific Name	Stems	DSH (inches)	Approximate Height (feet)	Health Rating 0-5	Dripline radius (DLR)	Structure Rating 0-5	Ordinanc e Size	Construction Impact	Photo
301	Monterey pine	Pinus radiata	1	22	20	3	18	3	Yes	Dripline	1
303	Coast live oak	Quercus agrifolia	2	11	8	3	6	2	Yes	Remove	2
304	Monterey pine	Pinus radiata	1	13	22	3	15	3	Yes	Dripline	3
305	Coast live oak	Quercus agrifolia	4	36	9	1	15	2	Yes	Remove	4
306	Monterey cypress	Hesperocyparis macrocarpa	1	15	18	3	20	3	Yes	Dripline	5
307	Monterey cypress	Pinus radiata	1	21	20	3	25	3	Yes	Dripline	6
308	Monterey cypress	Pinus radiata	1	12	15	3	21	3	Yes	Dripline	7
312	Coast live oak	Quercus agrifolia	3	16	12	3	12	2	Yes	Remove	8
313	California Pepper Tree	Schinus molle	1	10	7	2	6	2	Yes	Remove	9
314	Coast live oak	Quercus agrifolia	2	11	10	3	12	2	Yes	Remove	10
315	Coast live oak	Quercus agrifolia	5	22	16	3	20	2	Yes	Remove	11
316	Coast live oak	Quercus agrifolia	4	24	18	3	15	2	Yes	Remove	12
317	Coast live oak	Quercus agrifolia	4	39	20	3	18	2	Yes	Remove	13
318	Coast live oak	Quercus agrifolia	3	18	15	3	10	2	Yes	Dripline	14
319	Coast live oak	Quercus agrifolia	3	20	12	3	16	2	Yes	Remove	15
320	Coast live oak	Quercus agrifolia	1	8	12	3	8	3	Yes	Remove	16
321	Coast live oak	Quercus agrifolia	1	8	8	3	6	1	Yes	Remove	17
322	Coast live oak	Quercus agrifolia	1	13	15	3	12	2	Yes	Remove	18
323	Coast live oak	Quercus agrifolia	2	12	12	3	8	3	Yes	Remove	19
324	Coast live oak	Quercus agrifolia	1	7	10	3	10	2	Yes	Remove	20
325	Coast live oak	Quercus agrifolia	5	52	20	3	15	2	Yes	Remove	21
327	Monterey pine	Pinus radiata	1	7.5	15	4	10	4	Yes	Remove	22
328	Coast live oak	Quercus agrifolia	5	30	12	3	11	3	Yes	Remove	23
329	Monterey cypress	Hesperocyparis macrocarpa	1	10	12	3	8	3	Yes	Remove	24
330	Monterey cypress	Hesperocyparis macrocarpa	2	20	15	4	16	4	Yes	Remove	25
331	Monterey cypress	Hesperocyparis macrocarpa	1	11	12	4	10	4	Yes	Remove	26

Tree Tag Number	Common Name	Scientific Name	Stems	DSH (inches)	Approximate Height (feet)	Health Rating 0-5	Dripline radius (DLR)	Structure Rating 0-5	Ordinanc e Size	Construction Impact	Photo
332	Monterey cypress	Hesperocyparis macrocarpa	1	12	12	3	8	3	Yes	Remove	27
333	Monterey cypress	Hesperocyparis macrocarpa	1	6	12	4	15	4	Yes	Dripline	28
335	Fernleaf Acacia	Acacia baileyana	4	12	8	4	10	4	Yes	Remove	29
337	Fernleaf Acacia	Acacia baileyana	1	12	9	2	12	2	Yes	Remove	30
338	Coast live oak	Quercus agrifolia	2	21.5	15	3	15	3	Yes	Remove	31
339	Coast live oak	Quercus agrifolia	1	9	12	3	7	3	Yes	Remove	32
340	Coast live oak	Quercus agrifolia	1	6	12	3	6	3	Yes	Remove	33
343	Coast live oak	Quercus agrifolia	1	6	12	3	8	3	Yes	Remove	34
345	Coast live oak	Quercus agrifolia	2	15.5	12	3	8	2	Yes	Remove	35
346	Coast live oak	Quercus agrifolia	1	10	12	3	10	3	Yes	Remove	36
347	Monterey cypress	Hesperocyparis macrocarpa	1	19	20	2	10	2	Yes	Remove	37
350	Coast live oak	Quercus agrifolia	2	15	15	3	15	3	Yes	Remove	38
351	Monterey cypress	Hesperocyparis macrocarpa	1	24	18	2	12	3	Yes	Dripline	39
352	Coast live oak	Quercus agrifolia	1	7	12	3	12	3	Yes	Dripline	40
353	Coast live oak	Quercus agrifolia	2	19	15	2	15	2	Yes	Remove	41
354	Coast live oak	Quercus agrifolia	3	14.5	10	3	12	3	Yes	Remove	42
355	Coast live oak	Quercus agrifolia	1	6	9	2	6	3	Yes	Remove	43
356	Monterey cypress	Hesperocyparis macrocarpa	1	25	25	3	25	3	Yes	Dripline	44
360	Coast live oak	Quercus agrifolia	2	12	12	3	14	3	Yes	Dripline	45
362	Coast live oak	Quercus agrifolia	2	18	12	3	15	3	Yes	Remove	46
363	Coast live oak	Quercus agrifolia	1	6	9	3	15	3	Yes	Remove	47
364	Coast live oak	Quercus agrifolia	1	8	9	3	8	3	Yes	Dripline	48
365	Coast live oak	Quercus agrifolia	2	14	12	3	15	3	Yes	Remove	49
366	Coast live oak	Quercus agrifolia	1	9	9	3	12	3	Yes	Remove	50
367	Coast live oak	Quercus agrifolia	2	14	12	2	8	3	Yes	Remove	51
370	Coast live oak	Quercus agrifolia	1	7	12	4	12	4	Yes	Dripline	52
373	Monterey cypress	Hesperocyparis macrocarpa	1	38	30	3	30	2	Yes	Dripline	53

Tree Tag Number	Common Name	Scientific Name	Stems	DSH (inches)	Approximate Height (feet)	Health Rating 0-5	Dripline radius (DLR)	Structure Rating 0-5	Ordinanc e Size	Construction Impact	Photo
374	Monterey pine	Pinus radiata	1	16	22	4	18	4	Yes	Dripline	54
375	Coast live oak	Quercus agrifolia	2	10	8	2	12	2	Yes	Dripline	55
376	Monterey cypress	Hesperocyparis macrocarpa	1	32	20	3	30	3	Yes	Dripline	56
377	Monterey pine	Pinus radiata	1	15.5	18	3	20	3	Yes	Dripline	57
378	Coast live oak	Quercus agrifolia	2	10	10	3	10	3	Yes	Dripline	58
379	Coast live oak	Quercus agrifolia	3	36	9	3	20	2	Yes	Remove	59
380	Coast live oak	Quercus agrifolia	5	38	10	3	21	3	Yes	Remove	60
381	Monterey pine	Pinus radiata	1	12.5	15	3	12	3	Yes	Remove	61
385	Coast live oak	Quercus agrifolia	1	45	7.5	3	5	3	Yes	Dripline	62
386	Coast live oak	Quercus agrifolia	4	12	7	2	5	1	Yes	Remove	63
387	Coast live oak	Quercus agrifolia	1	8	10	3	9	3	Yes	Dripline	64
388	Coast live oak	Quercus agrifolia	1	8	10	3	12	3	Yes	Remove	65
389	Coast live oak	Quercus agrifolia	1	8.5	9	3	12	3	Yes	Remove	66
390	Coast live oak	Quercus agrifolia	1	8	8	3	6	3	Yes	Remove	67
391	Coast live oak	Quercus agrifolia	1	8.5	10	4	9	4	Yes	Remove	68
392	Coast live oak	Quercus agrifolia	6	34	12	3	15	2	Yes	Remove	69
393	Island torrey pine	Pinus torreyana	1	8	12	4	12	4	Yes	Remove	70
394	Monterey pine	Pinus radiata	2	21	18	3	15	2	Yes	Dripline	71
395	Monterey pine	Pinus radiata	1	25	20	3	23	3	Yes	Dripline	72
396	Eucalyptus	Eucalyptus sp.	1	62	40	3	28	2	Yes	Remove	73
397	Monterey cypress	Hesperocyparis macrocarpa	1	14.5	18	3	14	3	Yes	Remove	74
398	Monterey pine	Pinus radiata	1	24	25	3	35	3	Yes	Dripline	75
399	Island torrey pine	Pinus torreyana	1	13	15	3	17	3	Yes	Remove	76
400	Island torrey pine	Pinus torreyana	1	8.5	12	3	10	3	Yes	Remove	77
401	Monterey pine	Pinus radiata	1	25	9	3	13	2	Yes	Remove	78
402	Coast live oak	Quercus agrifolia	1	7	8	3	7	3	Yes	Remove	79
404	Coast live oak	Quercus agrifolia	1	12	8	3	8	3	Yes	Dripline	80
405	Coast live oak	Quercus agrifolia	1	12	10	3	12	3	Yes	Remove	81
406	Coast live oak	Quercus agrifolia	1	14	12	3	12	3	Yes	Dripline	82

Tree Tag Number	Common Name	Scientific Name	Stems	DSH (inches)	Approximate Height (feet)	Health Rating 0-5	Dripline radius (DLR)	Structure Rating 0-5	Ordinanc e Size	Construction Impact	Photo
407	Coast live oak	Quercus agrifolia	3	21	8	3	10	3	Yes	Remove	83
408	Coast live oak	Quercus agrifolia	1	20	10	3	14	3	Yes	Dripline	84
409	Island torrey pine	Pinus torreyana	1	17.5	15	3	16	3	Yes	Remove	85
411	Coast live oak	Quercus agrifolia	5	15	8	3	12	2	Yes	Remove	86
412	Coast live oak	Quercus agrifolia	6	32	9	3	14	3	Yes	Dripline	87
413	Coast live oak	Quercus agrifolia	4	26	14	3	16	3	Yes	Dripline	88
414	Coast live oak	Quercus agrifolia	1	6	10	3	12.5	3	Yes	Dripline	89
415	Coast live oak	Quercus agrifolia	4	12	12	3	16	2	Yes	Dripline	90
416	Coast live oak	Quercus agrifolia	3	24.5	10	1	16	2	Yes	Dripline	91
417	Monterey pine	Pinus radiata	1	15	22	3	18	3	Yes	Dripline	92
418	Coast live oak	Quercus agrifolia	2	10	8	3	8	3	Yes	Remove	93
419	Coast live oak	Quercus agrifolia	5	32	12	3	13	3	Yes	Dripline	94
420	Coast live oak	Quercus agrifolia	7	54	10	3	16	3	Yes	Dripline	95
421	Monterey pine	Pinus radiata	1	14	20	3	13	3	Yes	Dripline	96
422	Monterey pine	Pinus radiata	1	8	15	3	8	3	Yes	Remove	97
423	Monterey pine	Pinus radiata	1	6	15	2	10	3	Yes	Dripline	98
424	Island torrey pine	Pinus torreyana	1	18.5	20	3	19	3	Yes	Remove	99
426	Coast live oak	Quercus agrifolia	3	10	7	4	8	3	Yes	Remove	100
427	Coast live oak	Quercus agrifolia	5	30	8	3	10	3	Yes	Remove	101
429	Coast live oak	Quercus agrifolia	3	14	12	3	12	3	Yes	Dripline	102
430	Coast live oak	Quercus agrifolia	3	12	9	3	6	3	Yes	Remove	103
431	Monterey pine	Pinus radiata	1	9	15	3	8	4	Yes	Dripline	104
434	Coast live oak	Quercus agrifolia	4	20	12	3	10	3	Yes	Remove	105
435	Coast live oak	Quercus agrifolia	2	10	15	3	12	3	Yes	Remove	106
438	Coast live oak	Quercus agrifolia	1	7	10	3	12	3	Yes	Dripline	107
439	Coast live oak	Quercus agrifolia	1	7	10	3	8	3	Yes	Remove	108
440	Coast live oak	Quercus agrifolia	1	7	9	2	10	3	Yes	Remove	109
441	Coast live oak	Quercus agrifolia	2	11	15	3	9	3	Yes	Remove	110
442	Coast live oak	Quercus agrifolia	3	14	15	3	8	3	Yes	Remove	111
443	Coast live oak	Quercus agrifolia	3	10	10	3	6	3	Yes	Remove	112
446	Coast live oak	Quercus agrifolia	8	28	10	3	12	3	Yes	Remove	113

Tree Tag Number	Common Name	Scientific Name	Stems	DSH (inches)	Approximate Height (feet)	Health Rating 0-5	Dripline radius (DLR)	Structure Rating 0-5	Ordinanc e Size	Construction Impact	Photo
447	Coast live oak	Quercus agrifolia	1	9	12	2	15	3	Yes	Remove	114
448	Coast live oak	Quercus agrifolia	2	13	8	1	12	2	Yes	Remove	115
451	Coast live oak	Quercus agrifolia	4	20	18	3	10	3	Yes	Remove	116
452	Coast live oak	Quercus agrifolia	1	11	18	3	14	3	Yes	Remove	117
453	Coast live oak	Quercus agrifolia	1	7	8	3	10	3	Yes	Remove	118
454	Coast live oak	Quercus agrifolia	4	37	22	3	25	3	Yes	Dripline	119
455	Coast live oak	Quercus agrifolia	2	24	12	3	14	3	Yes	Remove	120
456	Coast live oak	Quercus agrifolia	4	26	15	3	12	3	Yes	Remove	121
457	Monterey cypress	Hesperocyparis macrocarpa	3	32	14	3	20	3	Yes	Remove	122
498	Coast live oak	Quercus agrifolia	1	10	16	3	13	2	Yes	Remove	123
499	Coast live oak	Quercus agrifolia	1	14	12	3	15	3	Yes	Remove	124
500	Monterey cypress	Hesperocyparis macrocarpa	1	10	20	1	10	3	Yes	Dripline	125
603*	Monterey pine	Pinus radiata	1	14	15	3	18	3	Yes	Dripline	126
607*	Monterey cypress	Hesperocyparis macrocarpa	1	38	20	3	22	3	Yes	Remove	127
842*	Coast live oak	Quercus agrifolia	4	50	12	3	20	2	Yes	Remove	128
846*	Monterey cypress	Hesperocyparis macrocarpa	1	45	40	4	30	4	Yes	Dripline	129
847*	Monterey cypress	Hesperocyparis macrocarpa	2	15	15	3	14	3	Yes	Dripline	130
848*	Monterey cypress	Hesperocyparis macrocarpa	1	7.5	12	3	14	3	Yes	Dripline	131
849*	Monterey cypress	Hesperocyparis macrocarpa	3	31	25	3	12	3	Yes	Dripline	132
850*	Monterey cypress	Hesperocyparis macrocarpa	2	17	20	2	12	2	Yes	Dripline	133
851*	Monterey cypress	Hesperocyparis macrocarpa	2	22	20	2	17	2	Yes	Dripline	134
854*	Coast live oak	Quercus agrifolia	1	12.5	15	2	15	2	Yes	Remove	135
857*	Coast live oak	Quercus agrifolia	1	12	15	3	20	2	Yes	Remove	136
859*	Coast live oak	Quercus agrifolia	2	15	6	1	10	2	Yes	Dripline	137
860*	Coast live oak	Quercus agrifolia	1	9	14	2	15	2	Yes	Remove	138

Tree Tag Number	Common Name	Scientific Name	Stems	DSH (inches)	Approximate Height (feet)	Health Rating 0-5	Dripline radius (DLR)	Structure Rating 0-5	Ordinanc e Size	Construction Impact	Photo
861*	Coast live oak	Quercus agrifolia	1	11	8	1	12	2	Yes	Remove	139
862*	Coast live oak	Quercus agrifolia	2	18	15	2	15	2	Yes	Remove	140
863*	Coast live oak	Quercus agrifolia	4	35	15	3	15	2	Yes	Remove	141
864*	Coast live oak	Quercus agrifolia	2	25	16	2	20	2	Yes	Remove	142
870*	Monterey cypress	Hesperocyparis macrocarpa	2	52	35	1	22	3	Yes	Remove	143
871*	Monterey cypress	Hesperocyparis macrocarpa	1	25	35	2	15	2	Yes	Remove	144
872*	Monterey cypress	Hesperocyparis macrocarpa	1	22	25	0	15	1	Yes	Remove	145
873*	Monterey cypress	Hesperocyparis macrocarpa	1	86	35	1	24	3	Yes	Remove	146
875*	Monterey cypress	Hesperocyparis macrocarpa	2	23	18	1	15	3	Yes	Remove	147
876*	Coast live oak	Quercus agrifolia	4	34	15	3	14	1	Yes	Remove	148
877*	Coast live oak	Quercus agrifolia	4	38	15	2	15	2	Yes	Dripline	149
1125*	Monterey cypress	Hesperocyparis macrocarpa	2	30	18	2	30	2	Yes	Remove	150
1428*	Coast live oak	Quercus agrifolia	3	14	15	3	8	3	Yes	Remove	151

Table Note: *Denotes an existing tag

5. Tree Survey Photo Documentation



12





Photo 5 Tree 306

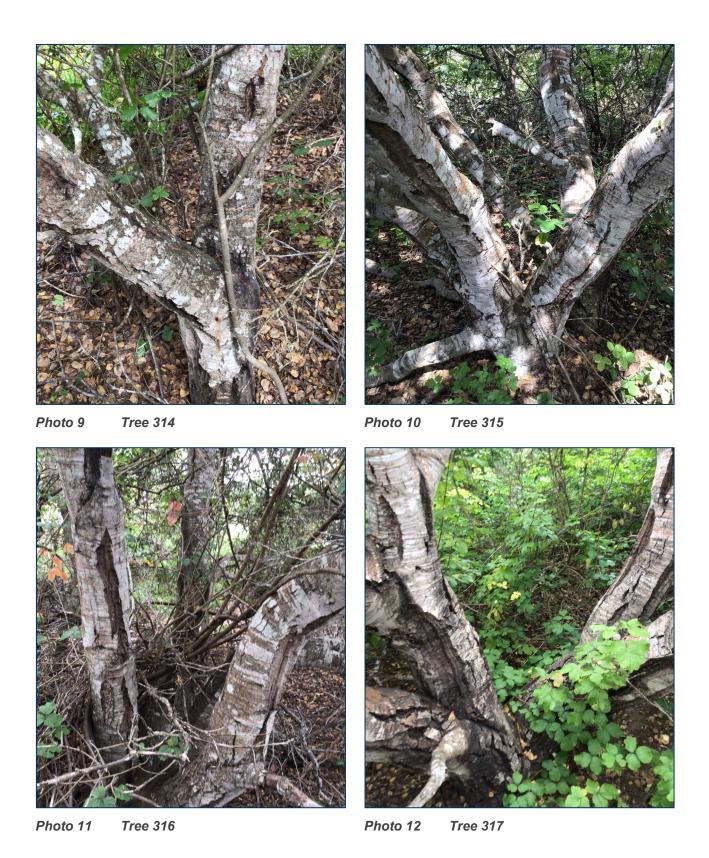


Tree 307 Photo 6



Tree 308 Photo 7

Photo 8 Tree 312







Tree 318 Photo 13



Photo 14 Tree 319



Photo 15 Tree 320

Photo 16 Tree 321



12603415 | FORTAG California Ave Segment – Arborist Inventory & Report 16



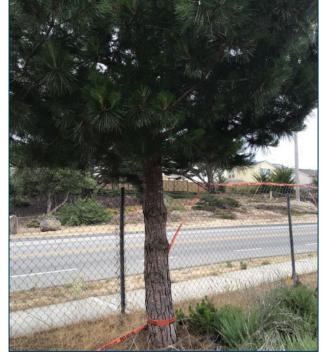


Photo 21 Tree 326







Photo 23 Tree 328

Tree 329 Photo 24



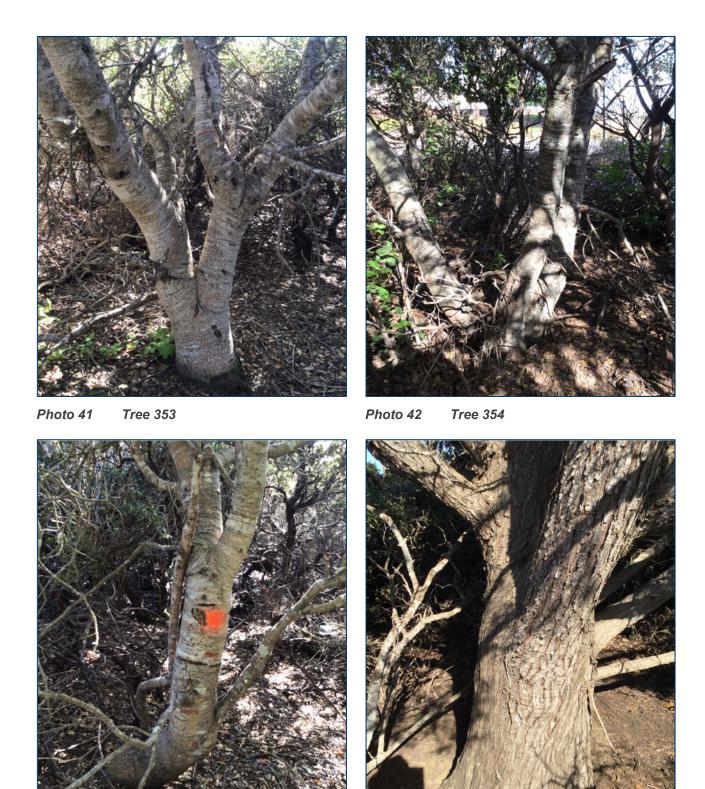
Tree 332 Photo 27 Photo 28 Tree 333





Tree 345 Photo 35 Photo 36 Tree 346

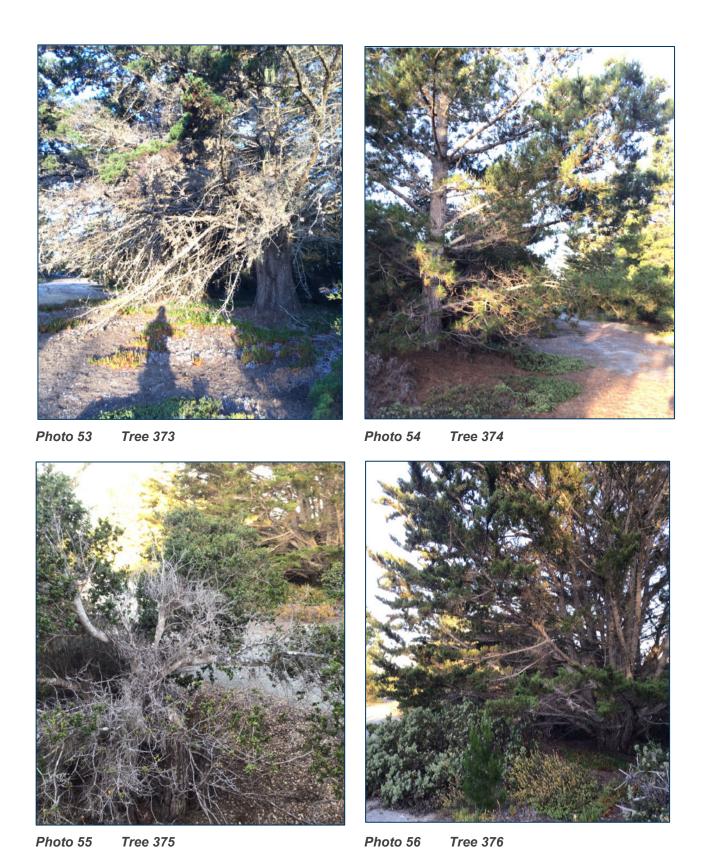




Tree 355 Photo 43 Photo 44 Tree 356















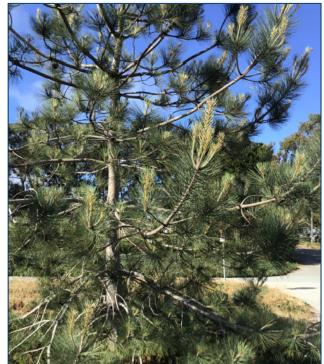


Photo 69 Tree 392



Tree 393 Photo 70



Photo 71 Tree 394

Photo 72 Tree 395





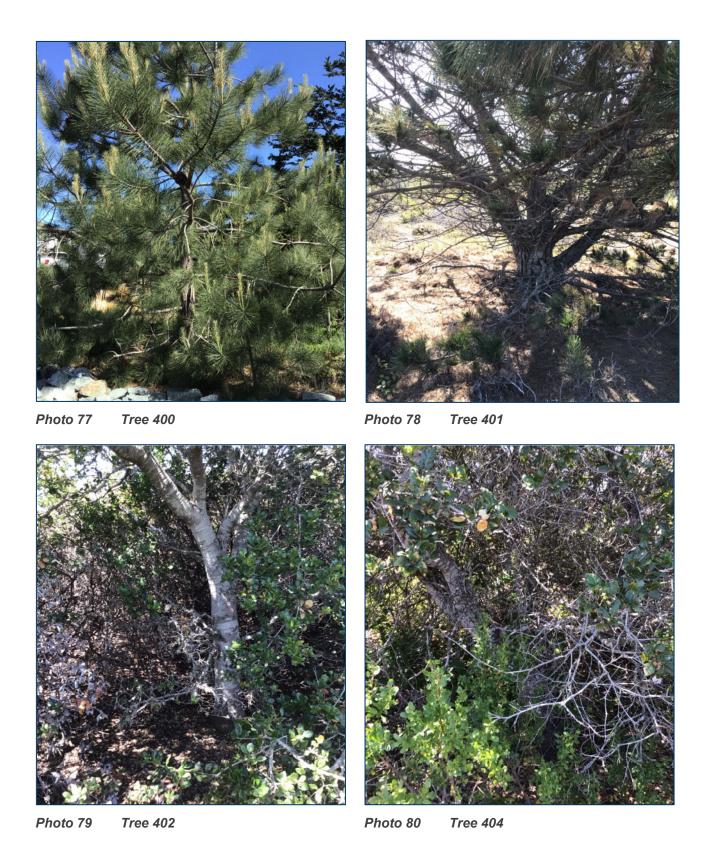






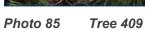
Tree 397

Photo 75 Tree 398 Photo 76 Tree 399









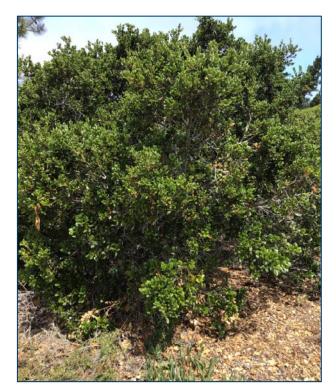


Photo 86 Tree 411



Photo 87 Tree 412

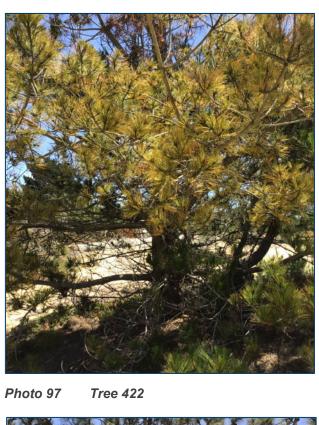


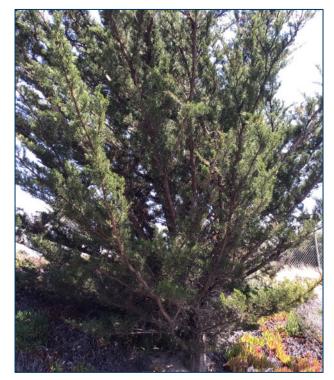
Photo 88 Tree 413



Tree 416 Photo 92 Tree 417 Photo 91











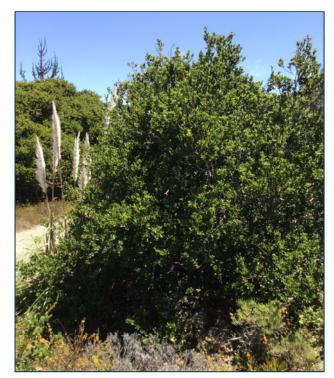


Photo 99 Tree 424

Photo 100 Tree 426







Photo 102 Tree 429





Photo 101

Tree 427



Photo 104 Tree 431









Photo 107 Tree 438

Photo 108 Tree 439





Photo 109 Tree 440







Photo 111 Tree 442

Photo 112 Tree 443





Photo 113 Tree 446



Photo 114 Tree 447



Photo 115 Tree 448

Photo 116 Tree 451



Photo 117 Tree 452



Photo 119 Tree 454



Photo 118 Tree 453



Photo 120 Tree 455

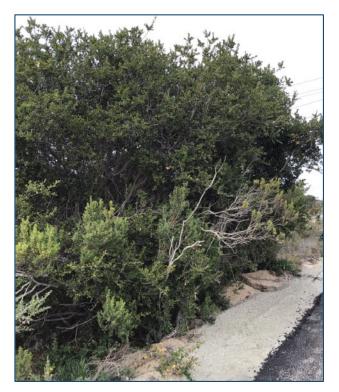


Photo 121 Tree 456



Photo 123 Tree 498



Photo 122 Tree 457



Photo 124 Tree 499



Photo 125 Tree 500

Tree 603** Photo 126







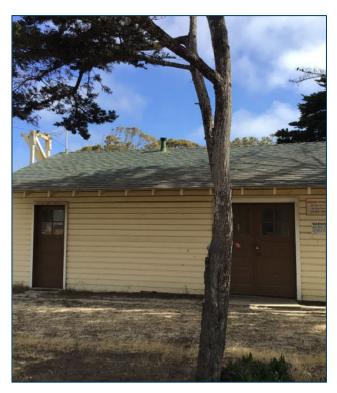
Tree 842** Photo 128



Photo 129 Tree 846**



Tree 847** Photo 130



Tree 848** Photo 131



Tree 849** Photo 132

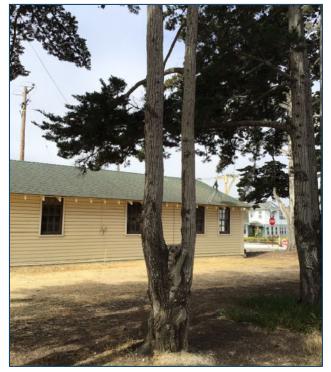
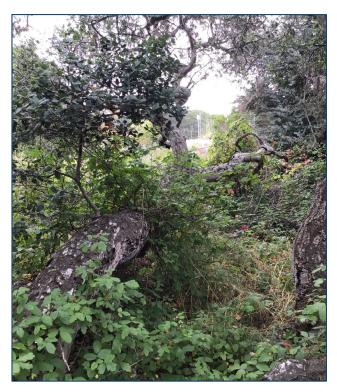


Photo 133 Tree 850**



Photo 134 Tree 851**



Tree 854** Photo 135



Tree 857** Photo 136



Photo 137 Tree 859**

Photo 138 Tree 860**





Tree 861** Photo 139

Photo 140 Tree 862**



Photo 141 Tree 863**



Photo 142 Tree 864**



Tree 870** Photo 143



Tree 871** Photo 144



Photo 145 Tree 872**



Tree 873** Photo 146



Photo 147



Tree 876** Photo 148



Photo 149 Tree 877**



Photo 150 Tree 1125**

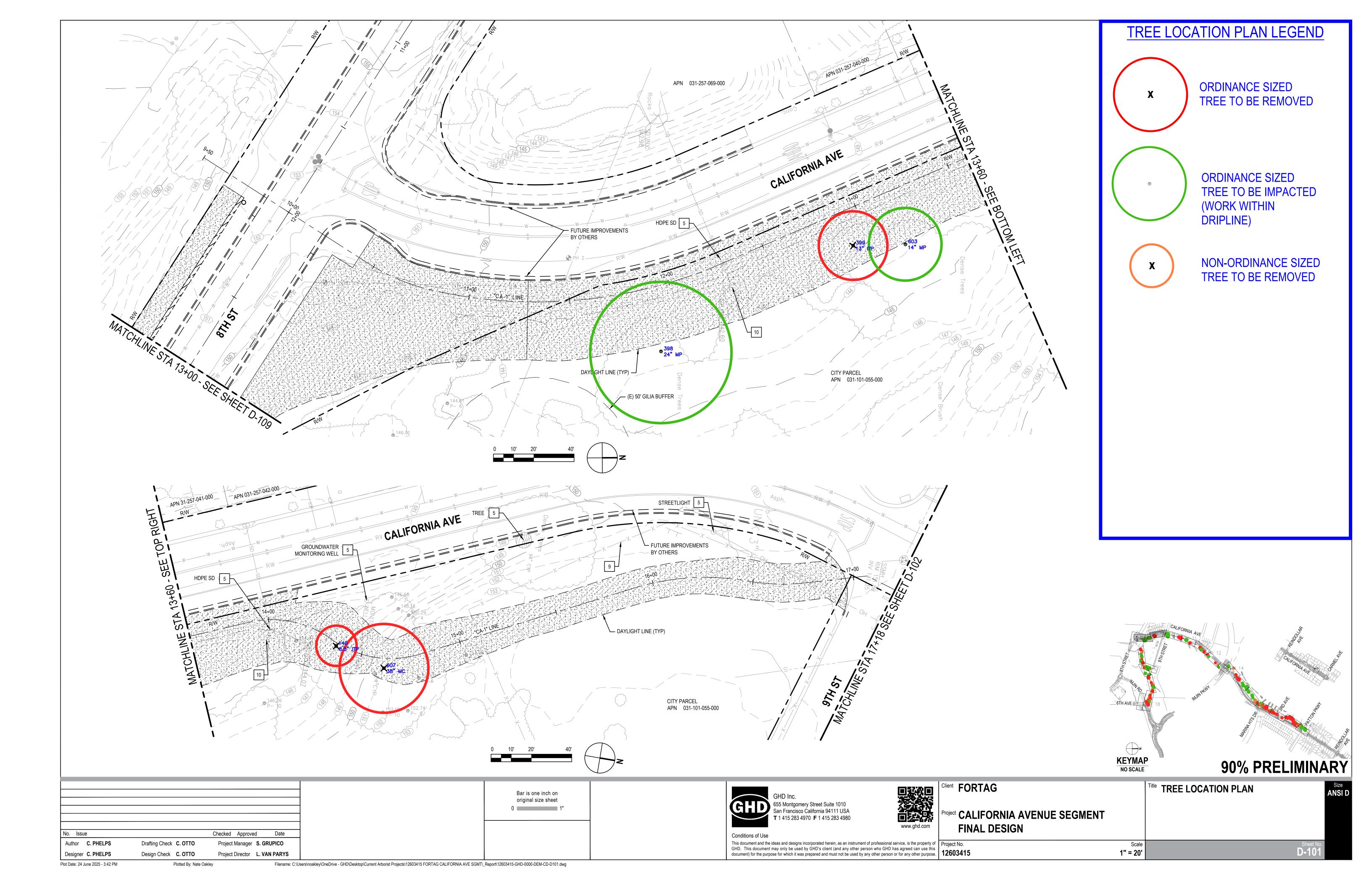


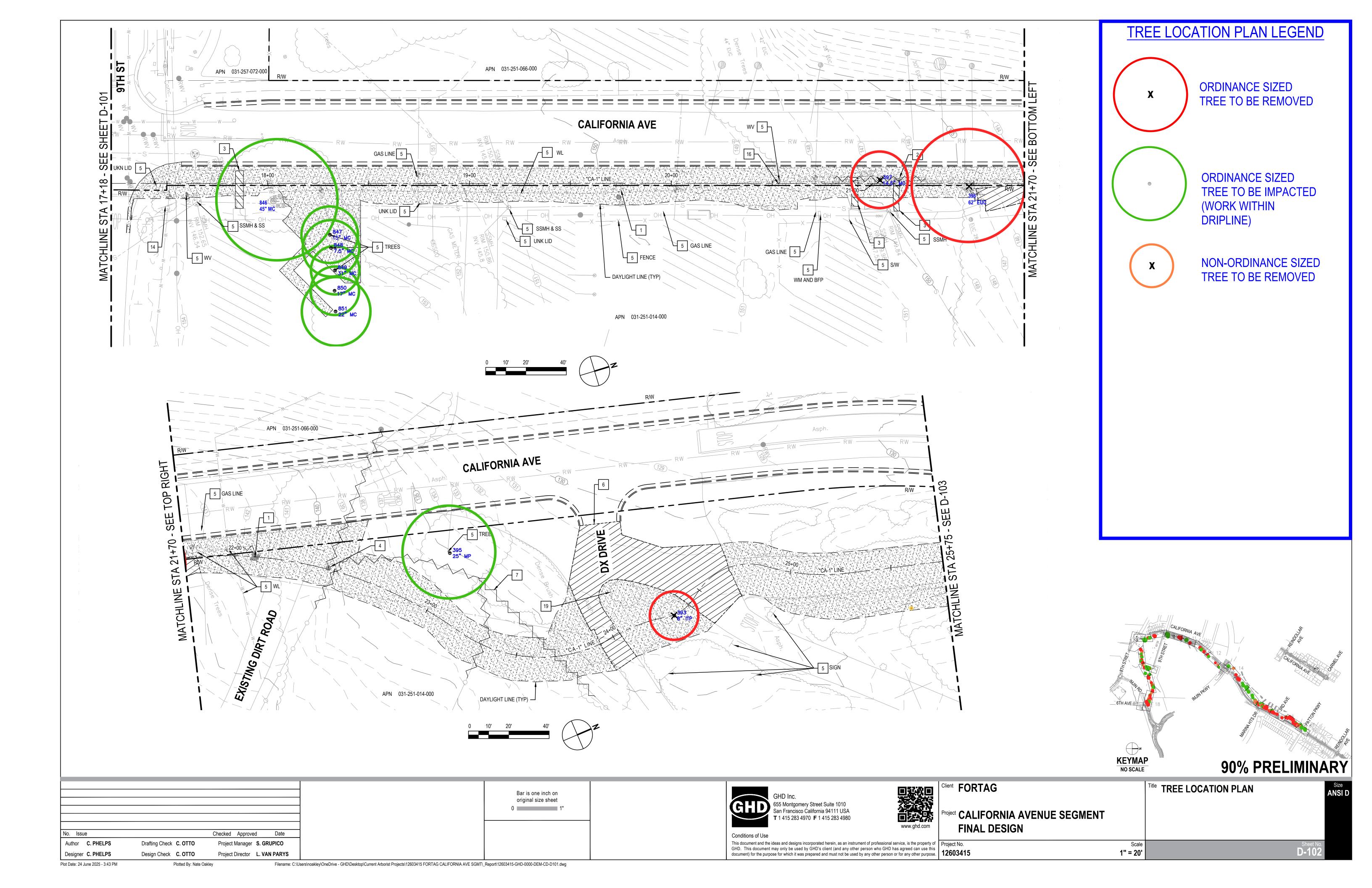
Photo 151 Tree 1428**

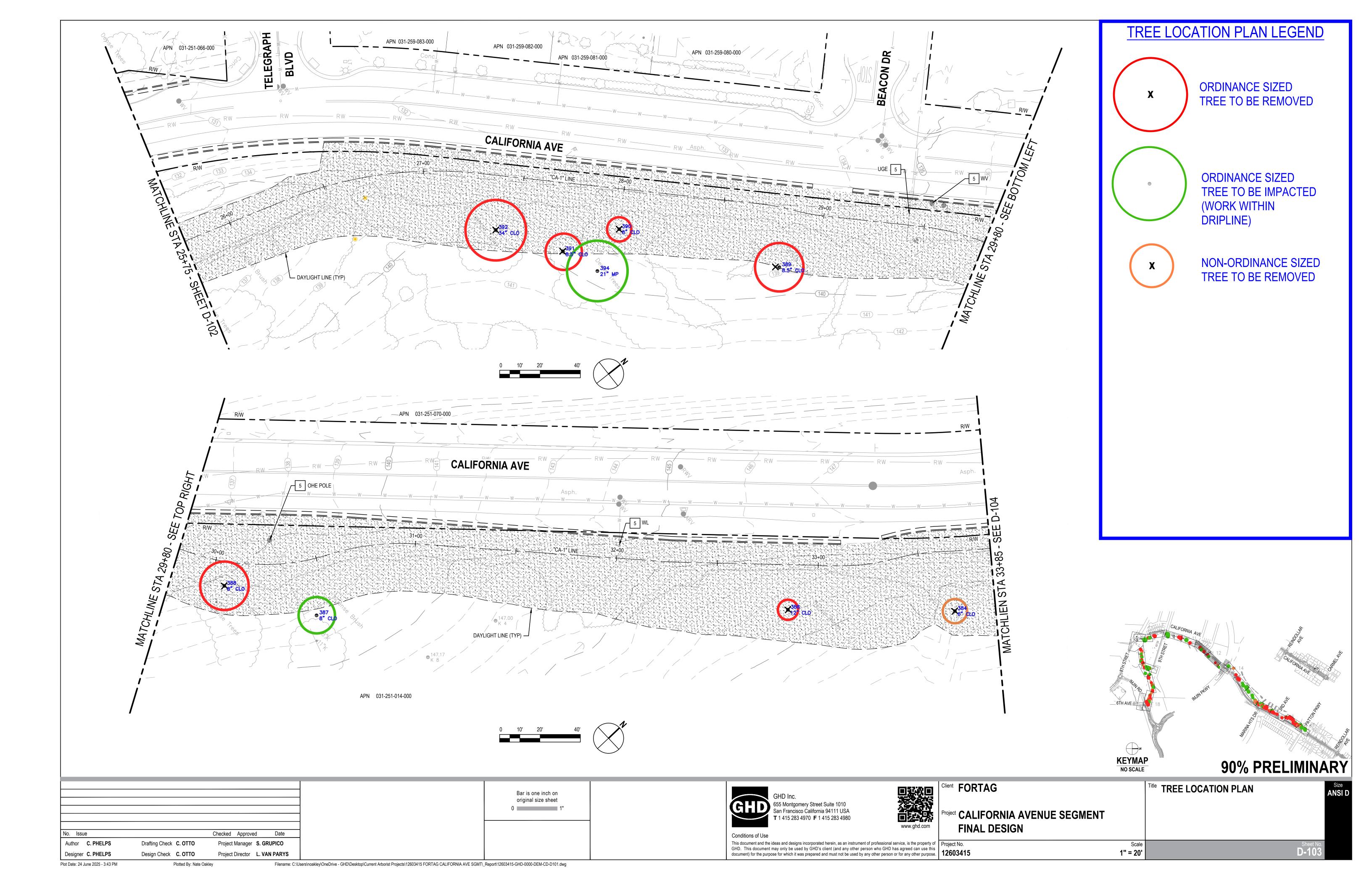
Attachments

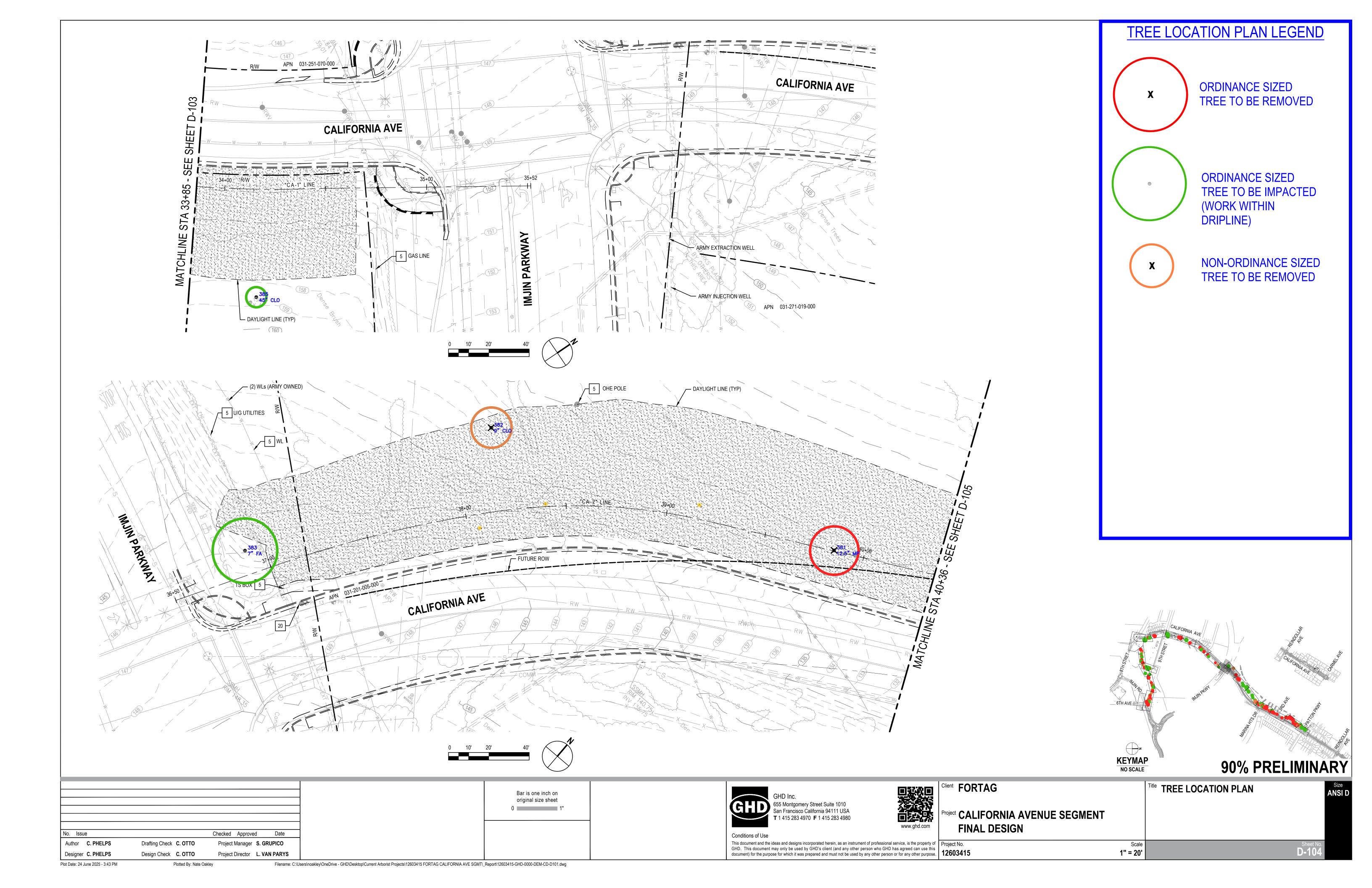
Attachment 1

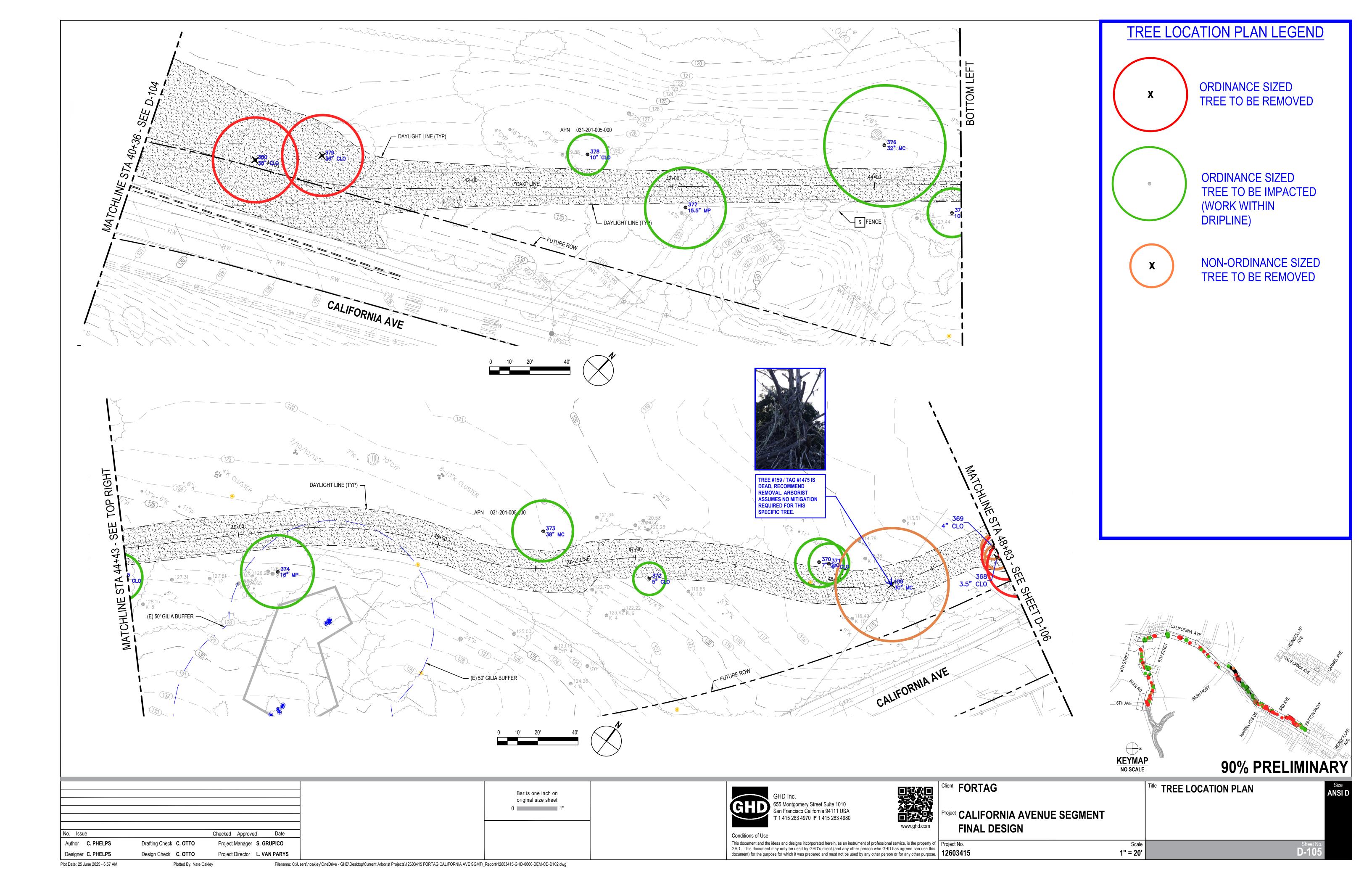
Tree Location Plan

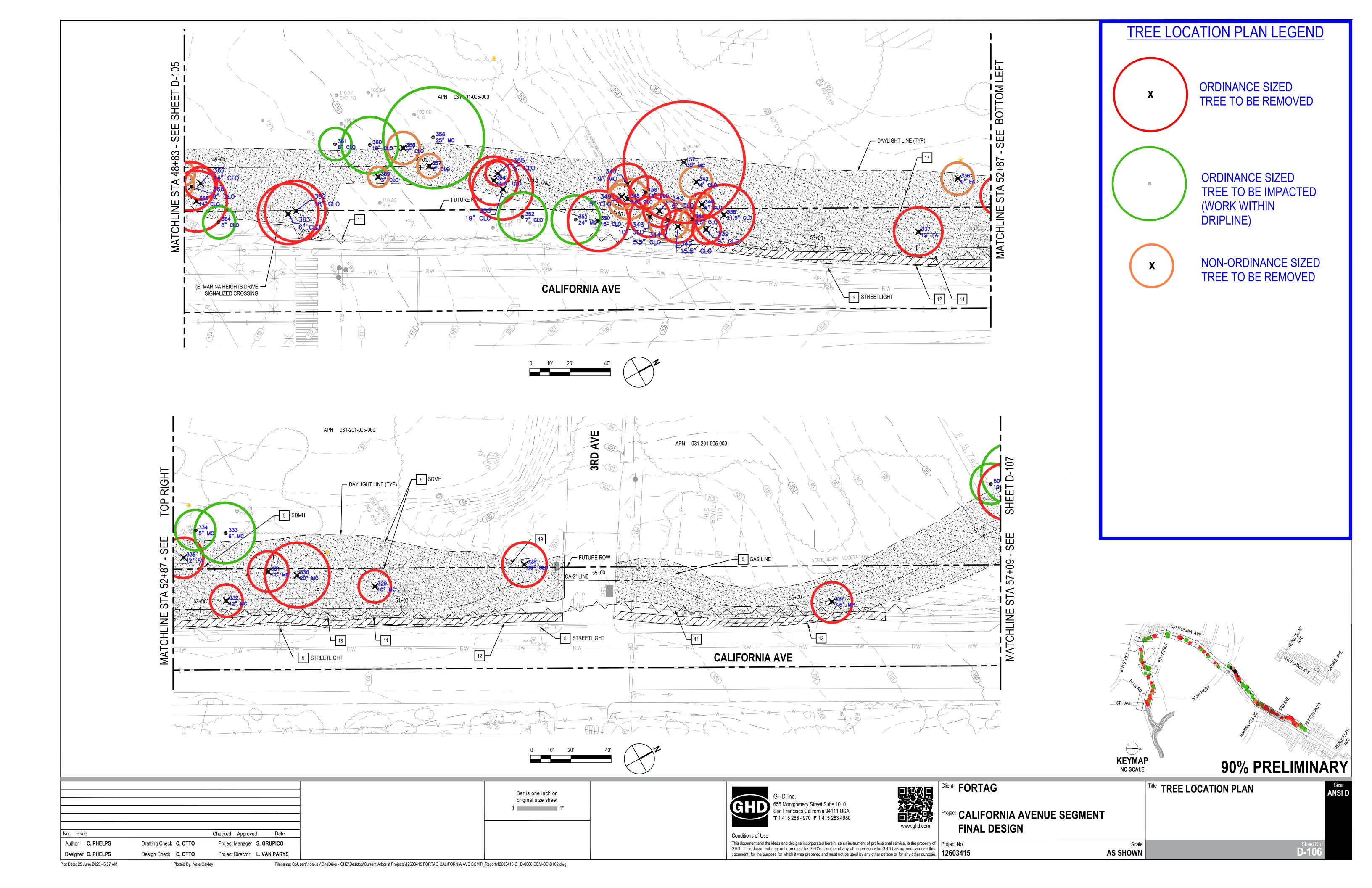


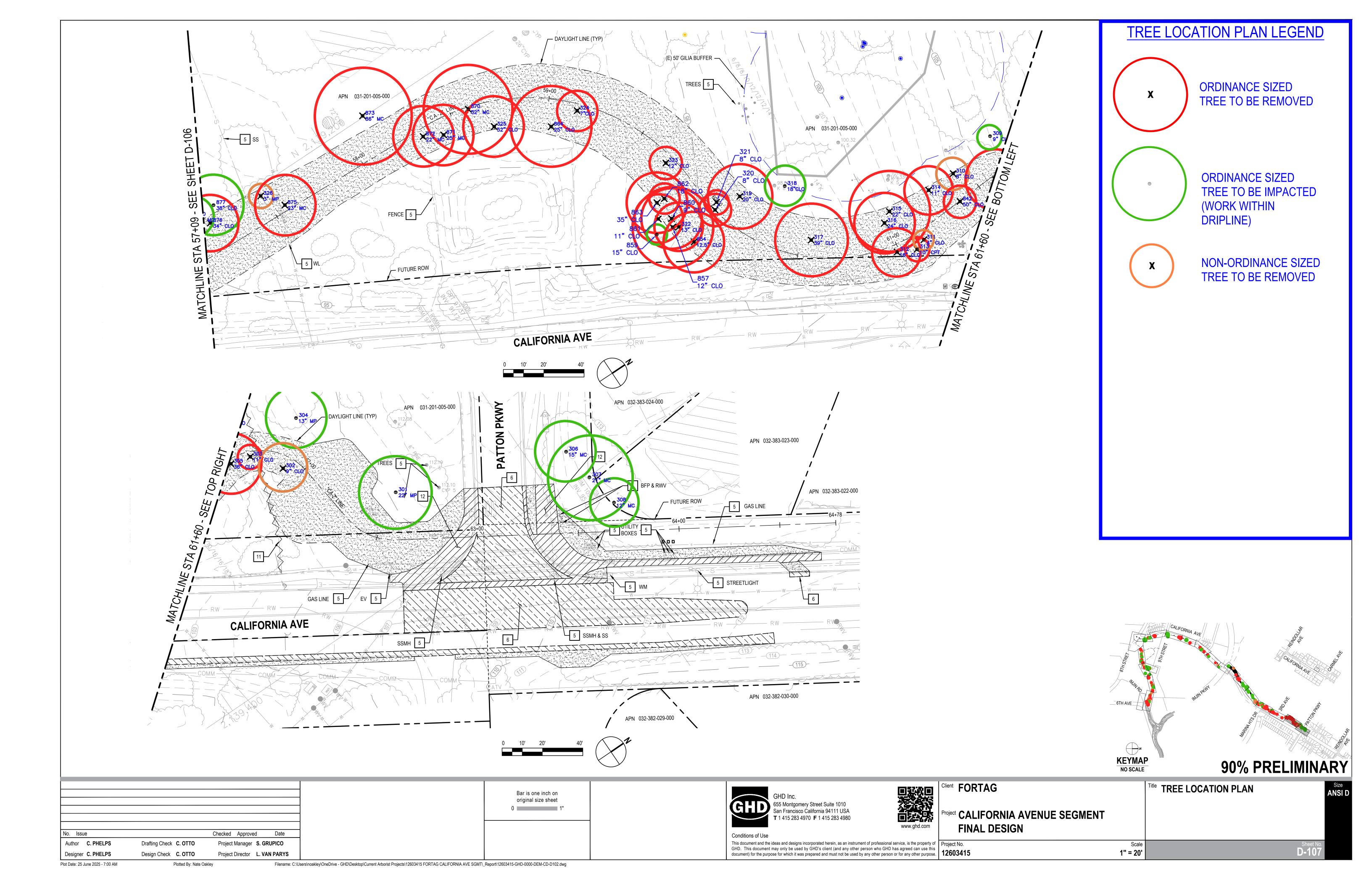


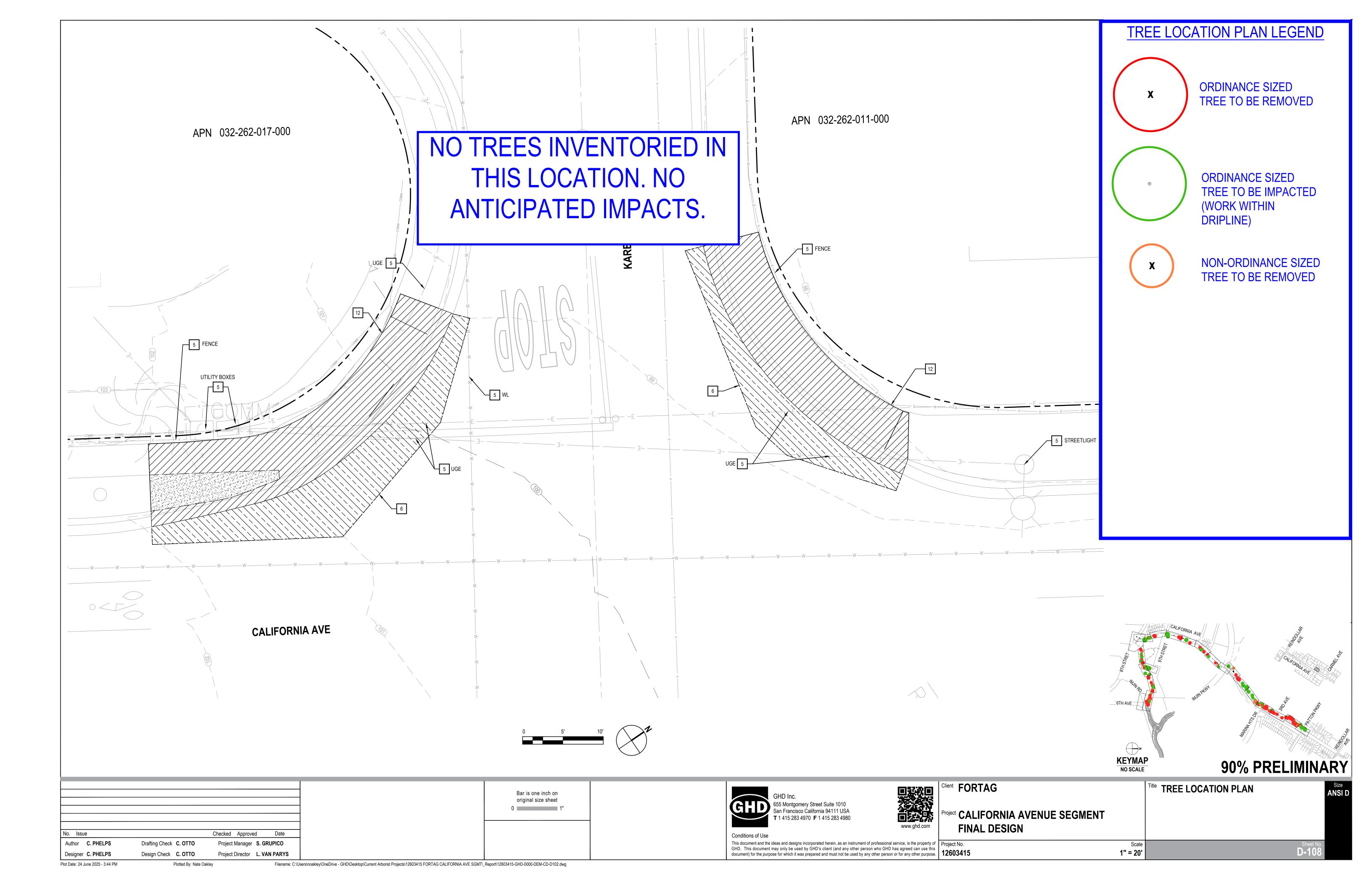


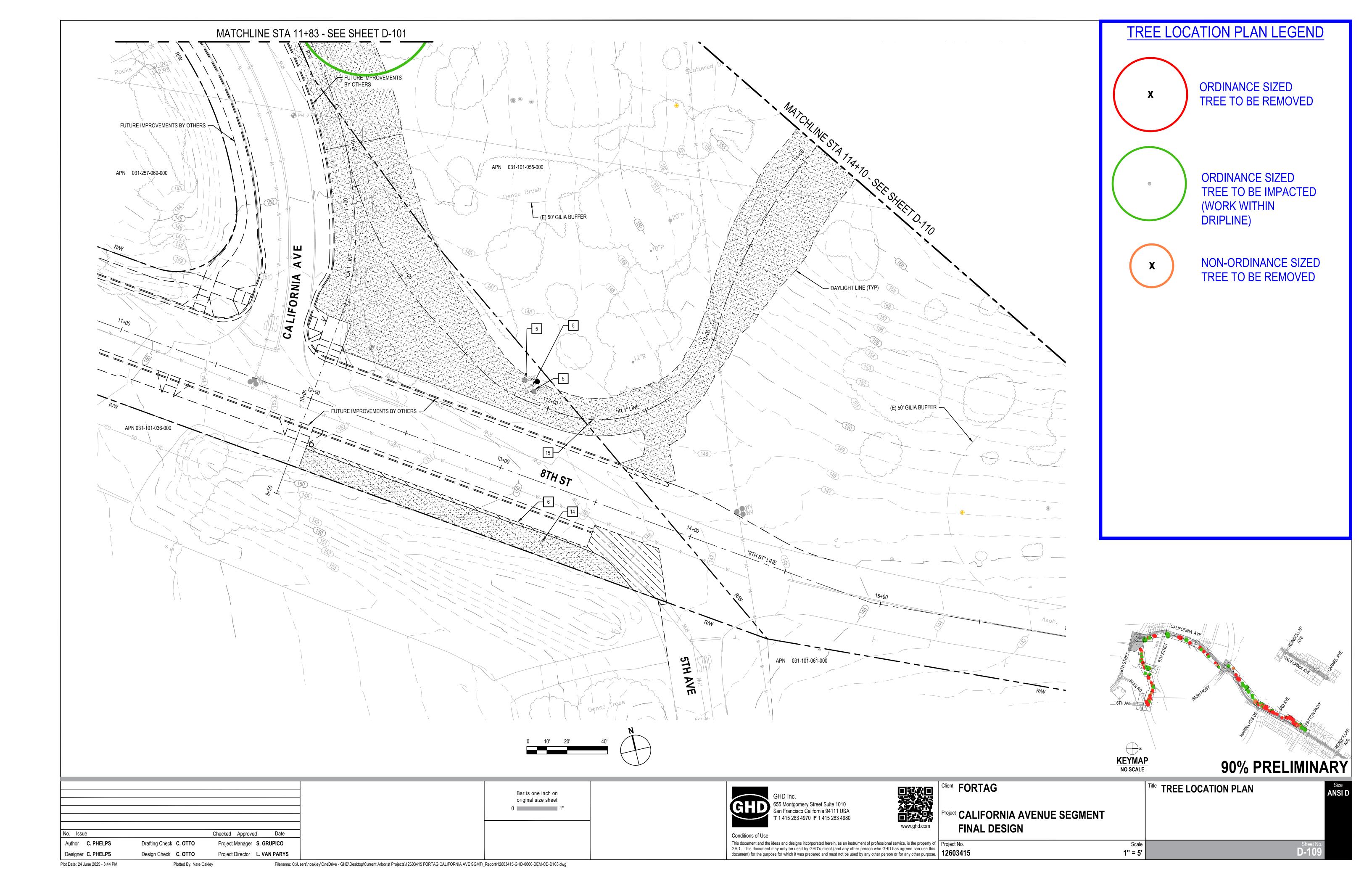


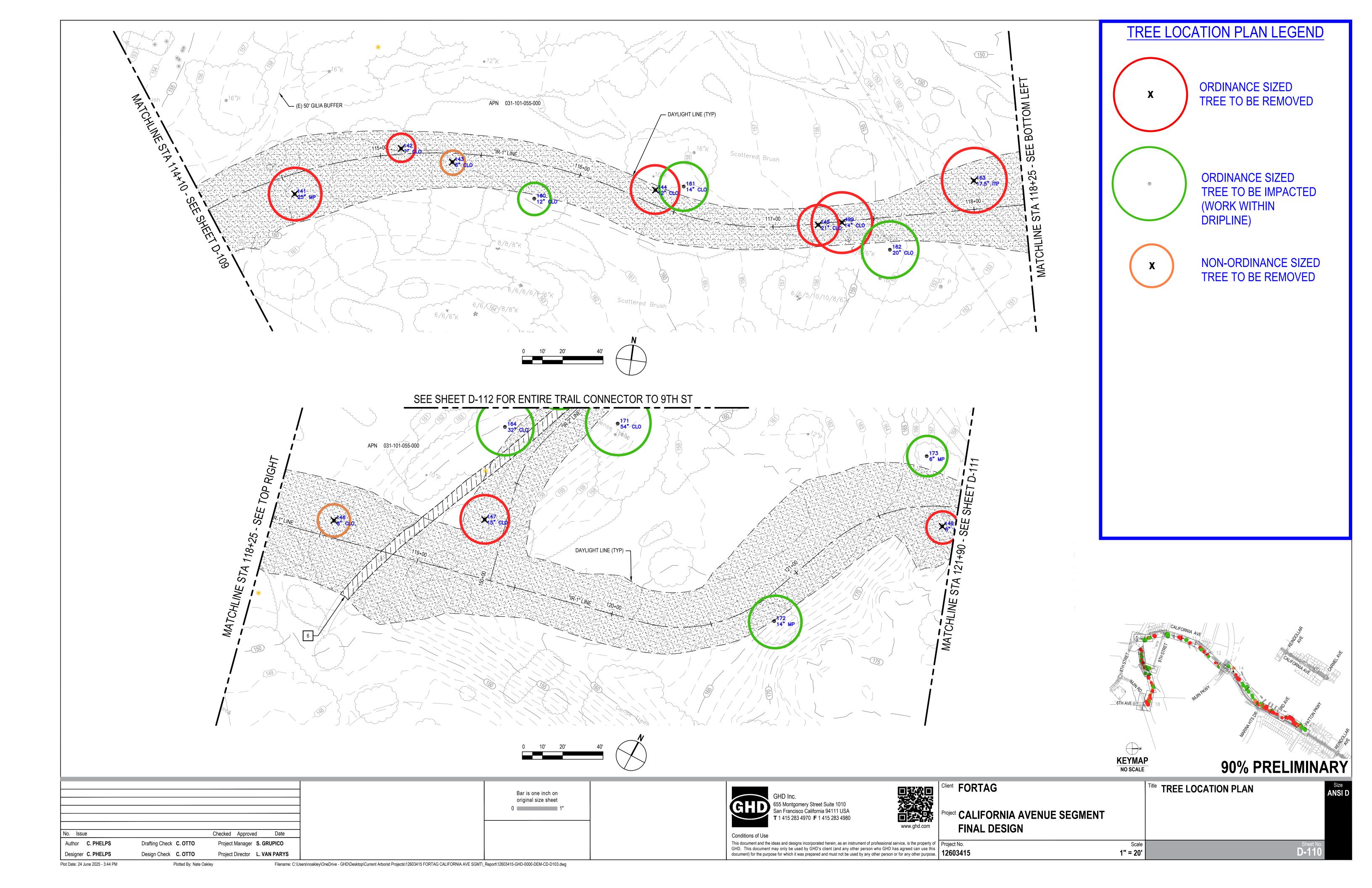


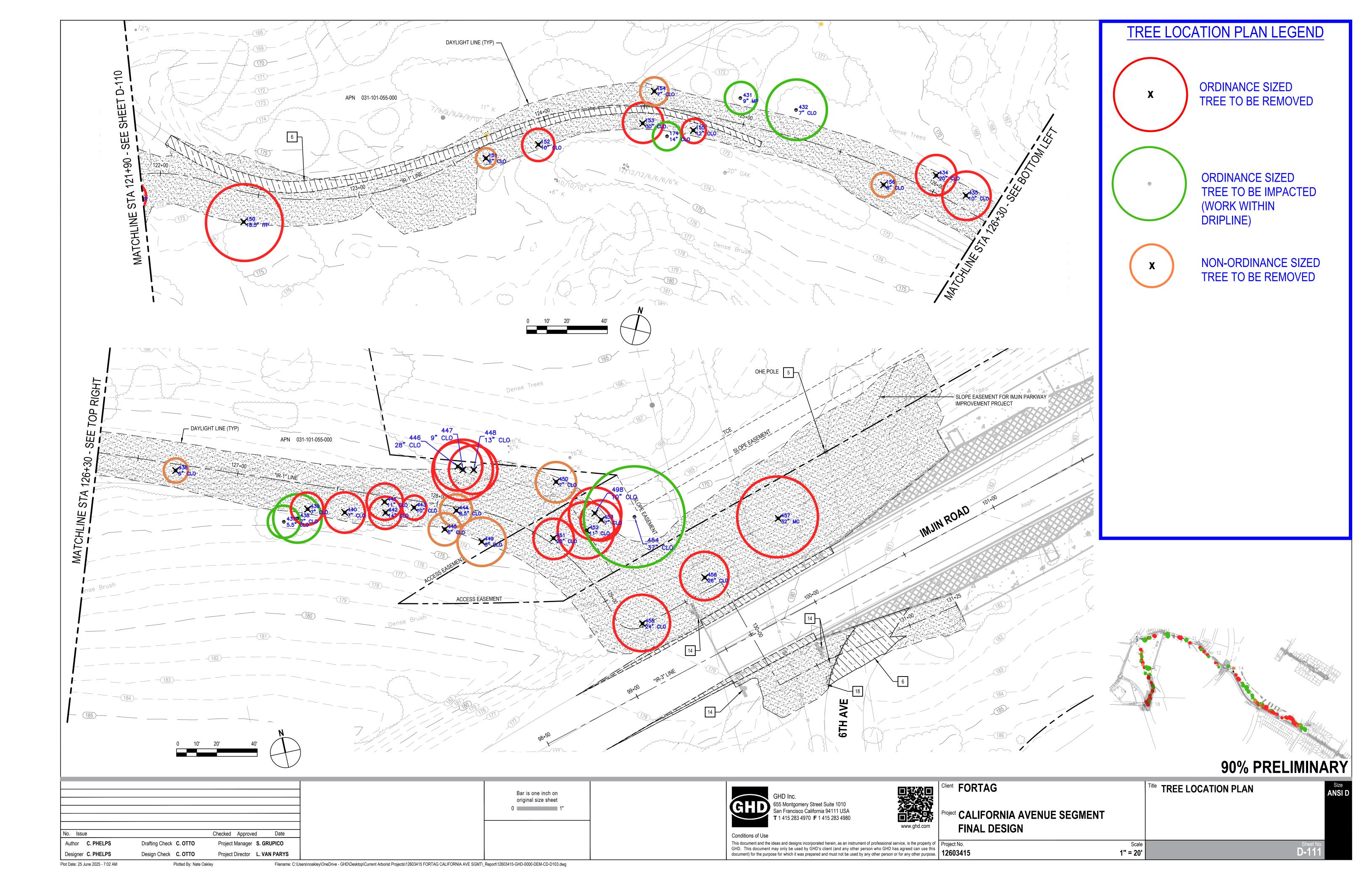


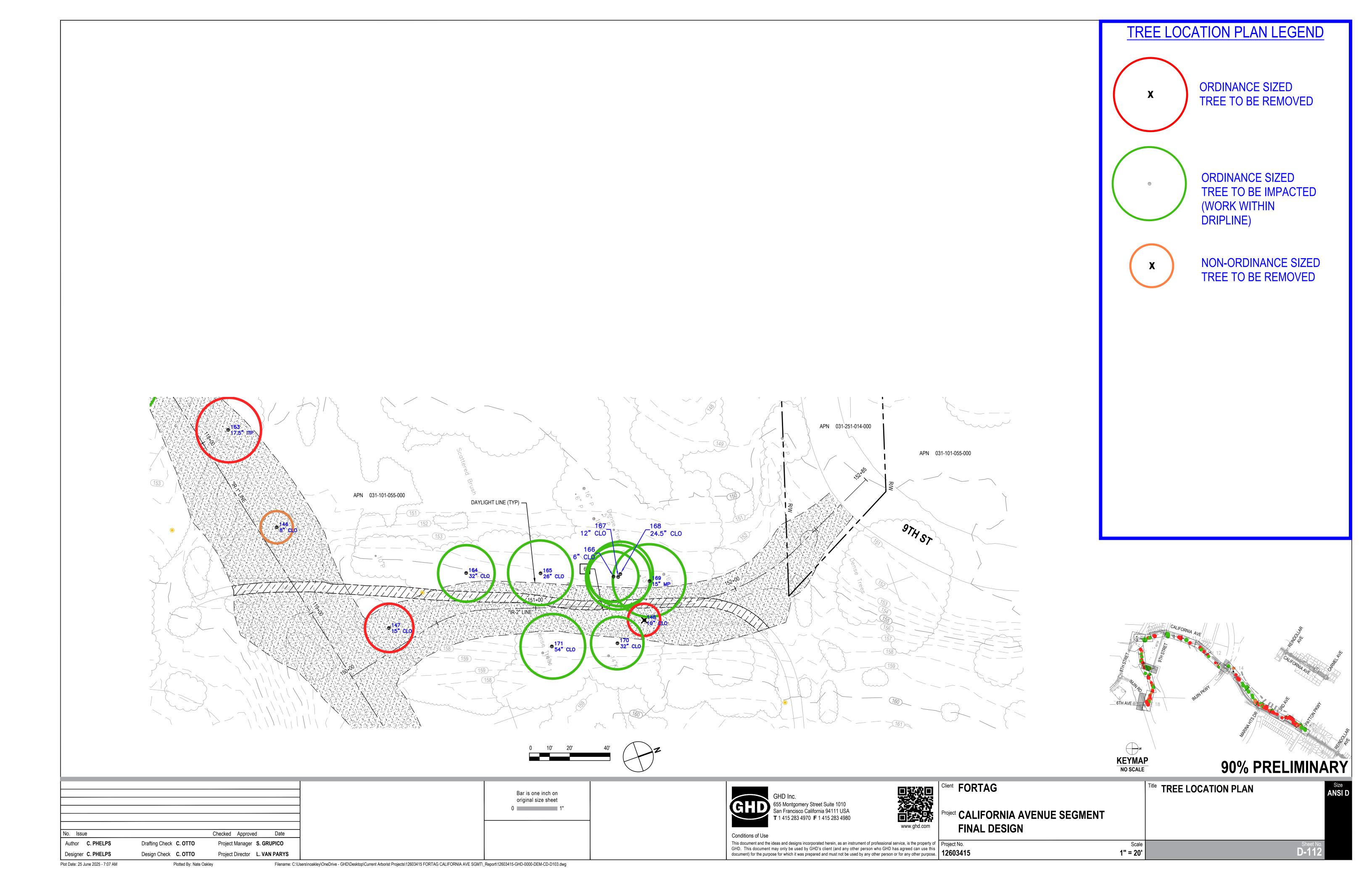












											ordinance size /
field_tag_n	acad_alt_pt common_name	scientific_name	stems	total_dsh	dripline_radius I	health_rating	structure_rating	rated 3 or higher	constructio height		mitigation
301	Monterey pine	Pinus radiata	1	22	18	3	3	Yes	Rootzone	20	Yes
304	Monterey pine	Pinus radiata	1		15	3		Yes	Rootzone		Yes
306	Monterey cypress	Hesperocyparis macroc	1	15	20	3		Yes	Rootzone		Yes
307	Monterey cypress	Pinus radiata	1	21	25	3		Yes	Rootzone		Yes
308 320	Monterey cypress Coast live oak	Pinus radiata Quercus agrifolia	1		21 8	3		Yes Yes	Rootzone Remove		Yes Yes
323	Coast live oak	Quercus agrifolia	2		8	3		Yes	Remove		Yes
327	Monterey pine	Pinus radiata	1		10	4		Yes	Remove		Yes
328	Coast live oak	Quercus agrifolia	5		11	3		Yes	Remove		Yes
329	Monterey cypress	Hesperocyparis macroc			8	3		Yes	Remove		Yes
330	Monterey cypress	Hesperocyparis macroc			16	4		Yes	Remove		Yes
331	Monterey cypress	Hesperocyparis macroc			10	4		Yes	Remove		Yes
332 333	Monterey cypress Monterey cypress	Hesperocyparis macroc Hesperocyparis macroc			8 15	3 4		Yes Yes	Remove Canopy		Yes Yes
335	Fernleaf Acacia	Acacia baileyana	4		10	4		Yes	Remove		Yes
338	Coast live oak	Quercus agrifolia	2		15	3		Yes	Remove		Yes
339	Coast live oak	Quercus agrifolia	1		7	3		Yes	Remove		Yes
340	Coast live oak	Quercus agrifolia	1	6	6	3	3	Yes	Remove	12	Yes
343	Coast live oak	Quercus agrifolia	1	•	8	3		Yes	Remove		Yes
346	Coast live oak	Quercus agrifolia	1		10	3		Yes	Remove		Yes
350 352	Coast live oak Coast live oak	Quercus agrifolia Quercus agrifolia	2		15 12	3		Yes Yes	Remove Canopy		Yes Yes
354	Coast live oak	Quercus agrifolia	3		12	3		Yes	Remove		Yes
356	Monterey cypress	Hesperocyparis macroc			25	3		Yes	Rootzone		Yes
360	Coast live oak	Quercus agrifolia	2		14	3		Yes	Rootzone		Yes
362	Coast live oak	Quercus agrifolia	2		15	3		Yes	Remove		Yes
363	Coast live oak	Quercus agrifolia	1	-	15	3		Yes	Remove		Yes
364	Coast live oak	Quercus agrifolia Quercus agrifolia	1	•	8	3		Yes	Rootzone		Yes
365 366	Coast live oak Coast live oak	Quercus agrifolia Quercus agrifolia	2		15 12	3		Yes Yes	Remove Remove		Yes Yes
370	Coast live oak	Quercus agrifolia	1		12	4		Yes	Rootzone		Yes
374	Monterey pine	Pinus radiata	1		18	4		Yes	Canopy		Yes
376		Hesperocyparis macroc	1	32	30	3	3	Yes	Canopy	20	Yes
377	Monterey pine	Pinus radiata	1		20	3		Yes	Canopy		Yes
378	Coast live oak	Quercus agrifolia	2		10	3		Yes	Canopy		Yes
380 381	Coast live oak Monterey pine	Quercus agrifolia Pinus radiata	5		21 12	3		Yes Yes	Remove Remove		Yes Yes
385	Coast live oak	Quercus agrifolia	1		5	3		Yes	Canopy		Yes
387	Coast live oak	Quercus agrifolia	1		9	3		Yes	Canopy		Yes
388	Coast live oak	Quercus agrifolia	1	8	12	3	3	Yes	Remove	10	Yes
389	Coast live oak	Quercus agrifolia	1		12	3		Yes	Remove		Yes
390	Coast live oak	Quercus agrifolia	1	•	6	3		Yes	Remove		Yes
391	Coast live oak	Quercus agrifolia	1		9	4		Yes	Remove		Yes
393 395	Island torrey pine Monterey pine	Pinus torreyana Pinus radiata	1	8 25	12 23	3		Yes Yes	Remove Canopy		Yes Yes
397	Monterey cypress	Hesperocyparis macroc	1	14.5	14	3		Yes	Remove		Yes
398	Monterey pine	Pinus radiata	1		35	3		Yes	Canopy		Yes
399	Island torrey pine	Pinus torreyana	1	13	17	3		Yes	Remove	15	Yes
400	140 Island torrey pine	Pinus torreyana	1	0.0	10	3		Yes	Remove		Yes
402	142 Coast live oak	Quercus agrifolia	1		7	3		Yes	Remove		Yes
404	160 Coast live oak	Quercus agrifolia	1		8	3		Yes	Rootzone		Yes
405 406	144 Coast live oak 161 Coast live oak	Quercus agrifolia Quercus agrifolia	1		12 12	3		Yes Yes	Remove Canopy		Yes Yes
407	145 Coast live oak	Quercus agrifolia	3		10	3		Yes	Remove		Yes
408	162 Coast live oak	Quercus agrifolia	1		14	3		Yes	Canopy		Yes
409	163 Island torrey pine	Pinus torreyana	1	17.5	16	3	3	Yes	Remove	15	Yes
412	164 Coast live oak	Quercus agrifolia	6		14	3		Yes	Canopy		Yes
413	165 Coast live oak	Quercus agrifolia	4		16	3		Yes	Canopy		Yes
414 417	166 Coast live oak 169 Monterey pine	Quercus agrifolia Pinus radiata	1	-	12.5 18	3		Yes Yes	Canopy Canopy		Yes Yes
417	148 Coast live oak	Quercus agrifolia	2		8	3		Yes	Remove		Yes
419	170 Coast live oak	Quercus agrifolia	5		13	3		Yes	Canopy		Yes
420	171 Coast live oak	Quercus agrifolia	7		16	3		Yes	Canopy		Yes
421	172 Monterey pine	Pinus radiata	1	14	13	3	3	Yes	Rootzone	20	Yes
422	149 Monterey pine	Pinus radiata	1	-	8	3		Yes	Remove		Yes
424	150 Island torrey pine	Pinus torreyana	1		19	3		Yes	Remove		Yes
426 427	152 Coast live oak 153 Coast live oak	Quercus agrifolia Quercus agrifolia	3		8 10	4 3		Yes Yes	Remove Remove		Yes Yes
427	174 Coast live oak	Quercus agrifolia	3		12	3		Yes	Canopy		Yes
430	155 Coast live oak	Quercus agrifolia	3		6	3		Yes	Remove		Yes
431	Monterey pine	Pinus radiata	1	9	8	3	4	Yes	Canopy	15	Yes
434	Coast live oak	Quercus agrifolia	4		10	3		Yes	Remove		Yes
435	Coast live oak	Quercus agrifolia	2		12	3		Yes	Remove		Yes
438	Coast live oak	Quercus agrifolia	1		12	3		Yes	Canopy		Yes
439 441	Coast live oak Coast live oak	Quercus agrifolia Quercus agrifolia	1		8 9	3		Yes Yes	Remove Remove		Yes Yes
442	Coast live oak	Quercus agrifolia	3		8	3		Yes	Remove		Yes
443	Coast live oak	Quercus agrifolia	3		6	3		Yes	Remove		Yes
446	Coast live oak	Quercus agrifolia	8	28	12	3		Yes	Remove	10	Yes
451	Coast live oak	Quercus agrifolia	4		10	3		Yes	Remove		Yes
452	Coast live oak	Quercus agrifolia	1		14	3		Yes	Remove		Yes
453	Coast live oak	Quercus agrifolia	1		10	3		Yes	Remove		Yes
454 455	Coast live oak Coast live oak	Quercus agrifolia Quercus agrifolia	2		25 14	3		Yes Yes	Rootzone Remove		Yes Yes
456	Coast live oak	Quercus agrifolia	4		12	3		Yes	Remove		Yes
457	Monterey cypress	Hesperocyparis macroc			20	3		Yes	Remove		Yes
499	Coast live oak	Quercus agrifolia	1		15	3		Yes	Remove		Yes
603	Monterey pine	Pinus radiata	1		18	3		Yes	Canopy		Yes
607	Monterey cypress	Hesperocyparis macroc			22	3		Yes	Remove		Yes
846 847	Monterey cypress	Hesperocyparis macroc			30 14	4 3		Yes Yes	Rootzone		Yes Yes
84 <i>7</i> 848	Monterey cypress Monterey cypress	Hesperocyparis macroc Hesperocyparis macroc			14	3		Yes	Rootzone Rootzone		Yes
849	Monterey cypress	Hesperocyparis macroc			12	3		Yes	Rootzone		Yes
1428	158 Coast live oak	Quercus agrifolia	3		8	3		Yes	Remove		Yes

ordinance