Todd Prager & Associates LLC

Tree Plan for Norwood Townhomes Subdivision & Horizon Community Church

Date: January 26, 2026

Site Address: SW Norwood Road
Tualatin, OR 97062
Tax lot 106 (2S135D000106)

Prepared for: Ken Allen
Heitman Allen Real Estate and Construction
16998 Greentree Ave
Lake Oswego, OR 97034
kenallenproperty@gmail.com | 503-519-4684

Prepared by: Todd Prager
Todd Prager & Associates, LLC
ASCA Registered Consulting Arborist® #597
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Contents

Summary

Residential development is proposed at the Norwood Subdivision site. The approximately 9.3 acre site will be developed into 95-lots and several preserved greenspaces. Two hundred and forty-six (246) trees over 8-inches in diameter were inventoried onsite. One-hundred and twenty-seven (127) offsite trees over 8-inches in diameter were also inventoried. One hundred and twenty-nine (129), or 54 percent, of onsite trees over 8-inches in diameter can be preserved and protected with the proposed development. One hundred and seventeen (117) trees over 8-inches in diameter and onsite are proposed for removal. Tree protection measures include tree protection fencing, project arborist oversight, and modified fill to meet grading requirements along SW Norwood Road.

JANUARY 2026 REVISION - This report was revised to address a revision to tree removal and preservation within Tracts A and B. Five onsite trees over 8-inches in diameter (20710, 13249, 13250, 13251, and 13252) are now proposed for removal to facilitate the retention of 11 trees in the right-of-way (20697, 20698, 20699, 20700, 20701, 20702, 20703, 20704, 20706, 20709, and 20710).

Background

The property is zoned medium low density residential (RML). Proposed development includes clearing the land for development and construction of new streets, sidewalks, 95 buildable lots, 10 tracts (private streets, open space, stormwater) and associated utilities (Attachment 1). The property is in Washington County. There are no applicable insect pest quarantines or control area orders related to this project.

Assignment

The scope of work requested of our firm was:

1. Inventory and assess existing private trees over 8-inch DSH at the project site.
2. In coordination with the project team, identify the trees to be retained and removed. This may involve working with project planners, engineers, contractors, and others to identify techniques to retain trees of significance.
3. Develop a tree protection plan for the trees to be retained in accordance with the City of Tualatin Code.

Tree Inventory

The inventory was completed in 2023 and revised in September 2025. A total of 422 trees on or adjacent to the areas of proposed development were inventoried (Attachment 2). Of the 422 trees, 246 are over 8-inch DSH (diameter at standard height, 4.5 feet above ground level) and on the project site. The following information was collected for each tree: tree number, type, common name, scientific name, DSH, approximate crown radius, health condition, structural condition, property status, pertinent comments, and treatment (Attachment 2). The tree numbers on the tree removal and preservation plan in Attachment 1 correspond to the tree numbers in the inventory in Attachment 2. *Trees impacted by recent (January 2026) revisions are highlighted in gray.*

Tree Preservation

Trees 8-inches in diameter and greater are subject to tree preservation and removal requirements outlined in Tualatin Development Code Section 33.110. A Tree Preservation Plan and Tree

Assessment Report prepared by a certified arborist is required with the land use application. One hundred and seventeen (117) trees 8-inches DSH or larger and onsite are proposed for removal. Preservation is primarily focused on a grove of Douglas-fir (*Pseudotsuga menziesii*) south of SW Norwood Road and north of the proposed subdivision. A total of 129 trees will be preserved within two open space tracts, Tract A and Tract B, and on the west side of the construction site.

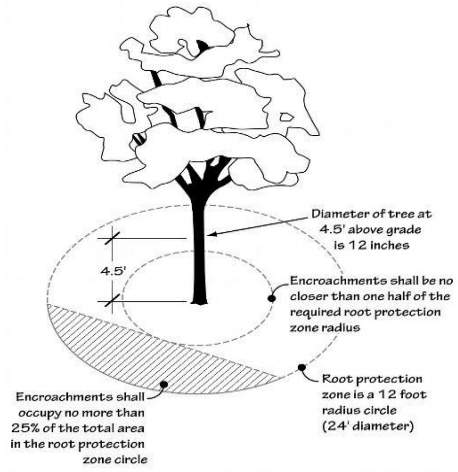


Figure 1 Typical minimum protection zone.

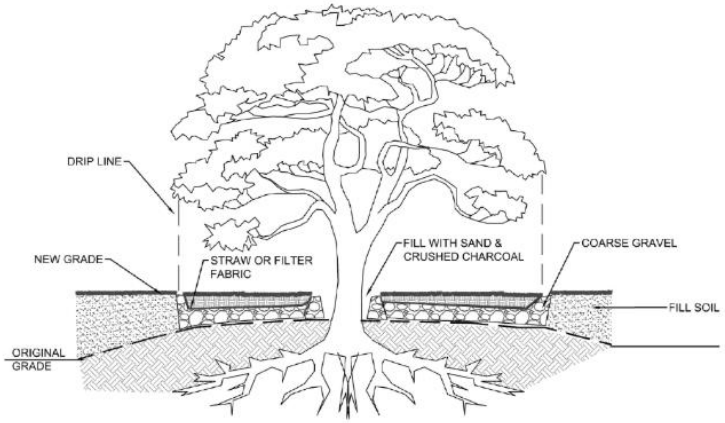


Figure 2 Modified fill profile example.[1]

A typical minimum root protection zone allows encroachments no closer than a radius from a tree of 0.5 feet per inch of DSH if no more than 25 percent of the root protection zone area (estimated at one foot radius per inch of DSH) is impacted. Figure 1 illustrates this concept. This standard may need to be adjusted on a case-by-case basis due to tree health, species, root distribution, whether the tree will be impacted on multiple sides, the specific development proposed, and other factors.

Tract A and Tract B Tree preservation

Trees inside Tract A and Tract B will be protected by (1) tree protection fencing, (2) project arborist oversight during excavation for proposed utilities and sidewalks, and (3) modified fill on the north side of the trees to meet grading requirements. The protection of all trees within and at the edges of the cohesive groves of trees along Norwood Road will not result in an increased risk of windthrow for retained trees. The selective removal of trees outside the southern edge of the groves will not significantly impact the ability for trees on the exterior of the grove to withstand sustained winds and wind gusts from the south. Ground disturbance is proposed north of the grove, but modifications are proposed to protect north oriented roots.

The following ***general guidelines*** are recommended for the trees in Tracts A and B:

- Road, right-of-way improvements, associated grading, and excavation should ideally be no closer than a radius of 0.5 feet per inch of trunk diameter (DSH[1]) from the northern edge of the grove;

[1] DSH is diameter at standard height, or 4.5 feet above ground level, per industry standards unless otherwise specified by the City of Tualatin Code.

- In no case should road, right-of-way improvements, and placement of fill occur closer than a radius of 0.25 feet per inch of DSH;
- Excavation adjacent to trees on the north side of the grove should be completed as directed by the project arborist to avoid severing or damaging roots over 2-inches in diameter. Boring and/or pneumatic excavation may be required for placement of underground utilities adjacent to the trees;
- Boring shall occur at a depth of 4 feet to meet PGE requirements; and,
- If acceptable to the project engineer, the placement of fill adjacent to protected trees may require a modified fill profile as shown in Figure 2 to improve air and water exchange to their root systems.

The following are ***specific tree protection measures*** for trees in Tract A and Tract B are recommended:

BEFORE CONSTRUCTION	**1. Install Tree Protection Fencing** a. Tree protection fencing shall be installed before any ground disturbing activities take place including demolition, clearing, grubbing or grading. i. *Height*: Provide a minimum 6-foot-high metal fence (chain-link or chain-link panels). ii. *Posts & Spacing:* Place concrete footers or steel footers no more than 10-feet apart. Posts shall be a minimum 8-feet-tall and affixed to the ground to be immovable. iii. *Existing Grade*: Install fencing flush with the initial undisturbed grade of the protection zone. iv. *Locations:* Install fencing as shown in **Attachment 1.** v. *Signage:* Weatherproof tree protection signage shall be placed on tree protection fencing at intervals of every 30 feet or every third fence panel or section (**Attachment 3**). **2. Erosion control** Any required sediment fencing shall be routed outside the tree protection zones to protect the root systems of the tree to be retained. If erosion control is required within the tree protection zone, straw wattles shall be used if approved by the City of Tualatin.

DURING CONSTRUCTION	**3. Maintain Tree Protection Fencing** Maintain protection fencing in good effective condition at the approved and inspected location. Fencing that is damaged during site work shall be repaired and placed in the approved location prior to resuming work in the area. Failure to maintain tree protection fencing in the approved locations may result in a code violation. **4. Prevent Tree Protection Zone Impacts** a. The following activities are prohibited within a protection zone: i. Dumping of harmful chemicals and materials, such as paints, thinners, cleaning solutions, petroleum products, concrete or dry wall excess, construction debris, or run-off; ii. Storage of materials such as building supplies, soil, rocks, or waste items; iii. Placement of portable toilets, drop-boxes, or similar temporary items; iv. Parking of vehicles or equipment; and, Excavation, trenching, grading, root pruning, or similar activities unless directed by an arborist present on site. **5. Root Pruning** The project arborist should be notified prior to the cutting of woody roots from trees that are to be retained to evaluate and oversee the proper cutting of roots with sharp cutting tools. **6. Project Arborist Oversight** a. The tree protection plan proposes project arborist oversight for the following work: i. Any work inside tree protection fencing. ii. Excavation north of Tract A as shown on Attachment 2. The project arborist will document findings for the owner. **7. Supplemental Watering** If construction occurs during the summer months (June through September), supplemental watering is recommended (**Attachment 4**).

AFTER CONSTRUCTION	**8. Remove Tree Protection Fencing** Tree protection fencing must remain in place until the final inspection. **9. Monitoring Trees in Tract A and Tract B for Stress** Trees are often stressed for several years post construction. If trees show signs of decline (thinning foliage, discolored foliage, stunted growth), engage with a qualified arborist to inspect the trees and recommend treatment.

Tree Removal

This section of the report provides findings for the Tree Assessment Report criteria in Section 33.110(4)(b) of the Tualatin Development Code. The code criteria are listed followed by my findings in *italics*.

(b) Tree Assessment Report. A tree assessment prepared by a certified arborist must include:

This report has been prepared by Todd Prager, an ISA Board Certified Master Arborist. This criterion is met.

(i) An analysis as to whether trees proposed for preservation may be preserved in light of the development proposed, are healthy specimens, and do not pose an imminent hazard to persons or property if preserved;

The health and structural conditions of the trees to be preserved in the vicinity of the proposed development have been evaluated by our firm. A summary of the tree conditions is provided in the tree inventory in Attachment 2. The trees in the grove to be protected are a mix of health and structural condition, representative of a grove. The grove should be reassessed at the end of the project. The preserved trees that are healthy will need to be protected during construction as detailed in the Tree Protection Recommendations Section of this report (above), so it remains healthy and viable for the foreseeable future. No imminent hazards to persons or property from retained trees were observed during our tree assessment site visits. This criterion is met.

(ii) An analysis as to whether any trees proposed for removal could reasonably be preserved in light of the development proposed and health of the tree;

Our firm coordinated with the project design team at AKS Engineering and Heitman Allen Real Estate and Construction to consider design options for preserving healthy trees. Based on the project design along with site constraints, stormwater requirements, utility and site access connections, parking requirements, required right of way improvements and client needs, tree preservation has been maximized to the extent practicable. This criterion is met.

(iii) a statement addressing the approval criteria set forth in TDC 33.110(5);

The reason for the proposed tree removals is to construct proposed townhouses based on Architectural Review approval (TDC Subsection 33.110(5)(iii)). This criterion is met.

(iv) the name, contact information, and signature of the arborist preparing the report; and

The name, contact information, and signature of the arborist that prepared this report is provided. This criterion is met.

(v) The tree assessment report must have been prepared and dated no more than one calendar year preceding the date the development or Tree Removal Permit application is deemed complete by the City.

This report has been prepared and provided less than one calendar year preceding the anticipated date the development application will be deemed complete. This criterion is met.

Conclusion

Two hundred and forty-six (246) trees over 8-inches in diameter are subject to tree preservation standards for the SW Norwood Road Subdivision project. One hundred and seventeen (117) trees over 8-inches in diameter are proposed for removal to facilitate the new streets, sidewalks, utilities, and prepare 95 lots for future construction. The preservation of a grove of Douglas-fir south of SW Norwood Road is compatible with development if tree preservation measures provided in this report are followed.

Please contact me if you have questions, concerns, or need any additional information.

Sincerely,

Todd Prager

Todd Prager
ASCA Registered Consulting Arborist #597
ISA Board Certified Master Arborist, WE-6723B
ISA Qualified Tree Risk Assessor
ASCA Tree & Plant Appraisal Qualified
AICP, American Planning Association

Enclosures: Attachment 1 – Tree Plan
Attachment 2 – Tree Inventory
Attachment 3 – Tree Protection Signage
Attachment 4 – ODF Watering Your Trees Factsheet
Attachment 5 – Assumptions and Limiting Conditions

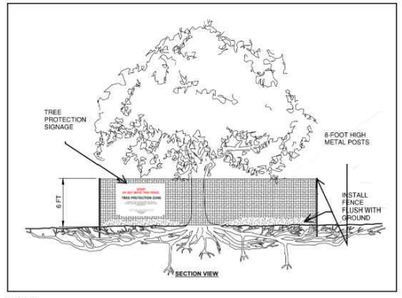
LEGEND

EXISTING GROUND CONTOUR (1 FT)	149
EXISTING GROUND CONTOUR (5 FT)	150
FINISHED GRADE CONTOUR (1 FT)	149
FINISHED GRADE CONTOUR (5 FT)	150
EXISTING CONIFEROUS TREE TO REMAIN	
EXISTING DECIDUOUS TREE TO REMAIN	
EXISTING CONIFEROUS TREE TO BE REMOVED	
EXISTING DECIDUOUS TREE TO BE REMOVED	
TREE PROTECTION FENCING	
MODIFIED CONSTRUCTION METHODS & ARBORIST OVERSIGHT REQUIRED*	

*NO MORE THAN 4-IN OF FILL OR USE MODIFIED FILL PROFILE SHOWN IN TREE PROTECTION REPORT. PROJECT ARBORIST OVERSIGHT DURING SIDEWALK DEMOLITION AND EXCAVATION FOR UTILITIES AND NEW SIDEWALK.

TREE PROTECTION FENCING DETAIL

FULLY ENCLOSE TREES WITH 6 FT TALL METAL FENCING SECURED TO THE GROUND WITH CONCRETE BLOCKS, METAL FOOTERS, OR 8-FOOT TALL T-POSTS.



NOTES:
1. THE FENCE SHALL BE INSTALLED BEFORE ANY GROUND DISTURBING ACTIVITIES INCLUDING CLEARING AND GRADING, OR CONSTRUCTION STARTS; AND SHALL REMAIN IN PLACE UNTIL FINAL INSPECTION.
2. FENCING SHALL BE 6 FT TALL METAL FENCING. FENCING SHALL BE SECURED WITH METAL POSTS SHALL BE ESTABLISHED AT THE EDGE OF THE ROOT PROTECTION ZONE AND PERMISSIBLE ENCROACHMENT AREA ON THE DEVELOPMENT SITE AS INDICATED ON THE TREE PROTECTION PLAN.
3. SIGNAGE DESIGNATING THE PROTECTION ZONE AND PENALTIES FOR VIOLATIONS SHALL BE SECURED IN A PROMINENT LOCATION ON EACH PROTECTION FENCE AT A MINIMUM OF EVERY 30 FT OR EVERY THIRD FENCE PANEL.
4. THE FOLLOWING IS PROHIBITED WITHIN THE ROOT PROTECTION ZONE OF EACH TREE OR OUTSIDE THE LIMITS OF THE DEVELOPMENT IMPACT AREA: GROUND DISTURBANCE OR CONSTRUCTION ACTIVITY INCLUDING VEHICLE OR EQUIPMENT ACCESS (BUT EXCLUDING ACCESS ON EXISTING STREETS OR DRIVEWAYS), STORAGE OF EQUIPMENT OR MATERIALS INCLUDING SOIL, TEMPORARY OR PERMANENT STOCKPILING, PROPOSED BUILDINGS, IMPERVIOUS SURFACES, UNDERGROUND UTILITIES, EXCAVATION OR FILL, TRENCHING OR OTHER WORK ACTIVITIES.

Attachment 1

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SCALE: 1"= 40 FEET
40 0 8 20 40
ORIGINAL PAGE SIZE: 22" x 34"

NOTE: TREE INVENTORY AND TREE HEALTH ASSESSMENT DONE BY TODD PRAGER & ASSOCIATES, LLC.

AKS ENGINEERING & FORESTRY, LLC
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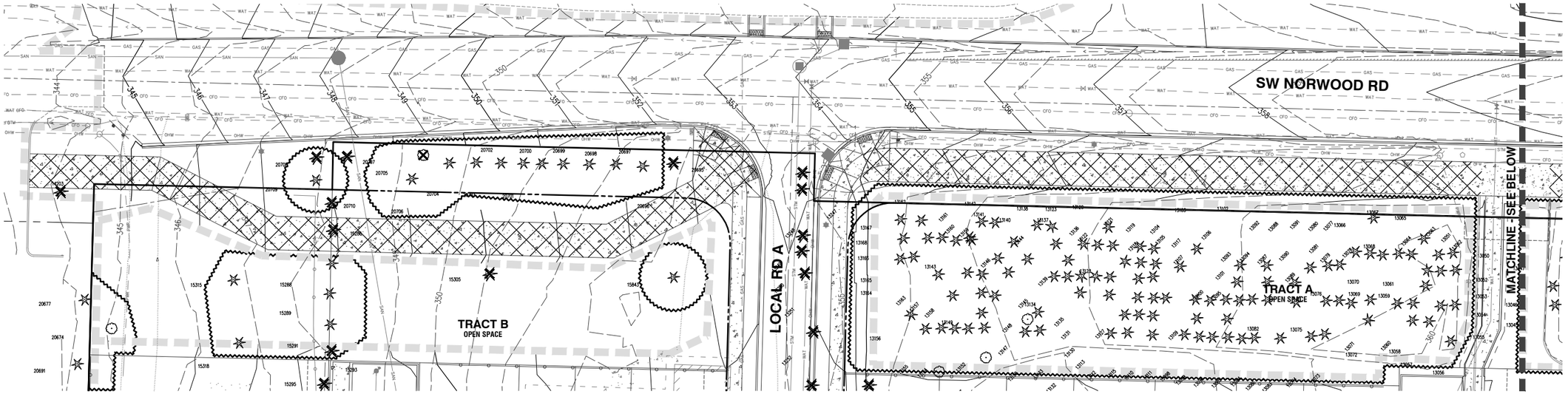
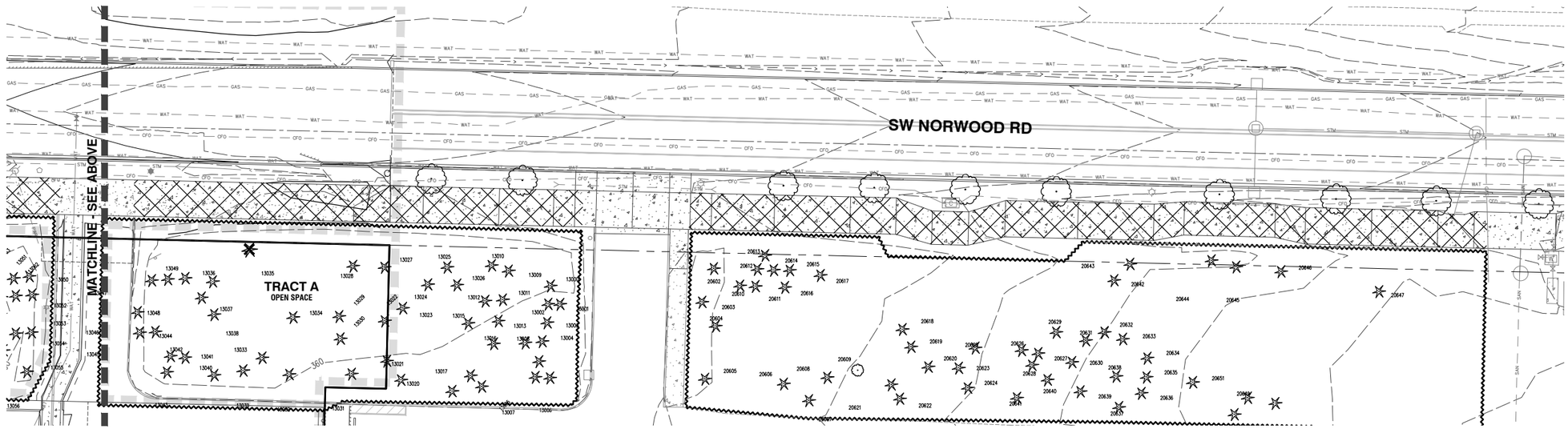
ENGINEERING • SURVEYING • NATURAL RESOURCES
FORESTRY • PLANNING • LANDSCAPE ARCHITECTURE

PRELIMINARY TREE PROTECTION & REMOVAL PLAN
NORWOOD TOWNHOMES
NORWOOD HORIZON HOLDINGS LLC
TUALATIN, OR

JOB NUMBER:	8723-04
DATE:	1/23/2026
DESIGNED BY:	JSM
DRAWN BY:	JSM
CHECKED BY:	DS

EX 1





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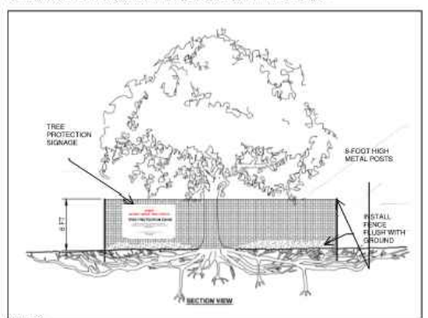

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FINISHED GRADE CONTOUR (5 FT)	150
EXISTING CONIFEROUS TREE	
EXISTING DECIDUOUS TREE	
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SCALE: 1"= 20 FEET
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ORIGINAL PAGE SIZE: 22" x 34"

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PRELIMINARY TREE PROTECTION & REMOVAL PLAN (CONT.)
NORWOOD TOWNHOMES
NORWOOD HORIZON HOLDINGS LLC
TUALATIN, OR

JOB NUMBER:	8723-04
DATE:	1/23/2026
DESIGNED BY:	JSM
DRAWN BY:	JSM
CHECKED BY:	DS

EX 2

Todd Prager & Associates LLC

Attachment 2 - Tree Inventory
Revised 1/23/2026

Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
13000	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	17	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown	N/A
13001	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	8	fair	poor	OFF	asymmetrical crown, dead branches 0 to 2" diameter, high crown, epicormic branches	N/A
13002	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	5	poor	poor	OFF	dead branches 0 to 2" diameter, epicormic branches , high crown, narrow crown	N/A
13003	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	5	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown	N/A
13004	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	10	10	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches	N/A
13005	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	5	2	poor	poor	OFF	dead branches 0 to 2" diameter, suppressed, narrow crown, high crown, epicormic branches	N/A
13006	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	19	10	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown	N/A
13007	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	10	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown	N/A
13008	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	5	poor	poor	OFF	dead branches 0 to 2" diameter, suppressed, high crown, narrow crown, epicormic branches	N/A
13009	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	18	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches	N/A
13010	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
13011	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	4	poor	poor	OFF	dead branches 0 to 2" diameter, suppressed, high crown, narrow crown, epicormic branches	N/A
13012	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	5	poor	poor	OFF	dead branches 0 to 2" diameter, suppressed, high crown, narrow crown, epicormic branches	N/A
13013	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	10	4	poor	poor	OFF	dead branches 0 to 2" diameter, suppressed, high crown, narrow crown, epicormic branches	N/A
13014	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	6	4	very poor	poor	OFF	dead branches 0 to 2" diameter, thin, suppressed, narrow crown	N/A
13015	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	5	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, suppressed, narrow crown, epicormic branches	N/A
13016	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	5	poor	poor	OFF	dead branches 0 to 2" diameter, suppressed, high crown, narrow crown, epicormic branches	N/A
13017	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	5	poor	poor	OFF	dead branches 0 to 2" diameter, high crown, narrow crown, epicormic branches	N/A
13018	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches	N/A
13019	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	17	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown	N/A
13020	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches	N/A
13021	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	5	poor	poor	ON	dead branches 0 to 2" diameter, suppressed, asymmetrical crown, high crown, narrow crown, epicormic branches	PROTECT
13022	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	5	poor	poor	ON	dead branches 0 to 2" diameter, thin, suppressed , codominant leaders with inclusion , narrow crown, high crown	PROTECT
13023	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	5	poor	poor	OFF	dead branches 0 to 2" diameter, suppressed, high crown, narrow crown	N/A

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Attachment 2 - Tree Inventory
Revised 1/23/2026

Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
13024	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	17	10	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown	N/A
13025	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches	N/A
13026	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	5	poor	poor	OFF	dead branches 0 to 2" diameter, thin, suppressed, high crown, narrow crown	N/A
13027	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	19	10	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches	PROTECT
13028	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	21	10	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown	PROTECT
13029	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	5	poor	poor	ON	dead branches 0 to 2" diameter, suppressed, high crown, narrow crown, epicormic branches	PROTECT
13030	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	5	poor	poor	ON	dead branches 0 to 2" diameter, suppressed, asymmetrical crown, narrow crown	PROTECT
13031	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	21	10	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches	PROTECT
13032	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	17	10	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches	PROTECT
13033	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	5	poor	poor	ON	dead branches 0 to 2" diameter, suppressed, high crown, narrow crown, epicormic branches	PROTECT
13034	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	17	5	poor	poor	ON	dead branches 0 to 2" diameter, suppressed, high crown, narrow crown, Resin indicating pest pressure	PROTECT
13035	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	26	12	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, ROW pruning	PROTECT
13036	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	17	5	poor	poor	ON	dead branches 0 to 2" diameter, suppressed, narrow crown, high crown, epicormic branches	PROTECT
13037	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	5	poor	poor	ON	dead branches 0 to 2" diameter, suppressed, narrow crown, high crown, epicormic branches	PROTECT
13038	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	5	poor	poor	ON	dead branches 0 to 2" diameter, suppressed, high crown, narrow crown, epicormic branches	PROTECT
13039	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	18	10	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches	PROTECT
13040	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	18	10	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches	PROTECT
13041	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	5	poor	poor	ON	dead branches 0 to 2" diameter, suppressed, high crown, narrow crown, epicormic branches	PROTECT
13042	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	0	0	dead	dead	ON	Tree removed, stump remains	PROTECT
13043	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	19	12	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown	PROTECT
13044	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	5	poor	poor	ON	dead branches 0 to 2" diameter, suppressed, thin, narrow crown, high crown, epicormic branches	PROTECT
13045	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	5	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, narrow crown, trunk wound - sufficient response, trunk seam, fungal fruiting bodies observed	PROTECT
13046	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	5	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, narrow crown, epicormic branches	PROTECT
13047	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	17	10	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches	PROTECT

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Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
13048	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	5	poor	poor	ON	dead branches 0 to 2" diameter, suppressed, narrow crown, high crown, epicormic branches	PROTECT
13049	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	8	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches	PROTECT
13050	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	18	10	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches	PROTECT
13051	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	6	2	poor	poor	ON	dead branches 0 to 2" diameter, thin, suppressed	PROTECT
13052	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	4	poor	poor	ON	dead branches 0 to 2" diameter, thin, suppressed, narrow crown, epicormic branches	PROTECT
13053	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	8	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, high crown, epicormic branches	PROTECT
13054	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	10	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown	PROTECT
13055	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	2	poor	poor	ON	dead branches 0 to 2" diameter, thin, suppressed, high crown, narrow crown, epicormic branches	PROTECT
13056	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	10	good	fair	ON	asymmetrical crown, self-corrected phototropic lean	PROTECT
13057	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	8	fair	fair	ON	dead branches 0 to 2" diameter, narrow crown	PROTECT
13058	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	4	fair	poor	ON	thin, asymmetrical crown, self-corrected phototropic lean, narrow crown, high crown	PROTECT
13059	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	4	poor	poor	ON	dead branches 0 to 2" diameter, suppressed, thin, high crown, narrow crown, epicormic branches	PROTECT
13060	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	4	poor	poor	ON	dead branches 0 to 2" diameter, thin, suppressed, narrow crown, epicormic branches	PROTECT
13061	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	4	poor	poor	ON	dead branches 0 to 2" diameter, thin, suppressed , epicormic branches , narrow crown	PROTECT
13062	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	10	5	poor	poor	ON	dead branches 0 to 2" diameter, thin, suppressed , epicormic branches	PROTECT
13063	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	10	5	poor	poor	ON	dead branches 0 to 2" diameter, thin, high crown, narrow crown, epicormic branches	PROTECT
13064	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	5	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, thin, narrow crown, epicormic branches	PROTECT
13065	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	8	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches	PROTECT
13066	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	23	8	fair	fair	ON	dead branches 0 to 2" diameter, asymmetrical crown	PROTECT
13067	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	2	poor	poor	ON	dead branches 0 to 2" diameter, suppressed, thin, narrow crown, high crown, epicormic branches	PROTECT
13068	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	4	poor	poor	ON	dead branches 0 to 2" diameter, thin, suppressed, high crown, narrow crown	PROTECT
13069	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	4	poor	poor	ON	dead branches 0 to 2" diameter, thin, asymmetrical crown, suppressed	PROTECT
13070	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	2	poor	poor	ON	thin, asymmetrical crown, narrow crown, high crown	PROTECT
13071	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	4	fair	poor	ON	narrow crown, high crown, dead branches 0 to 2" diameter	PROTECT

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Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
13072	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	8	fair	fair	ON	asymmetrical crown, dead branches 0 to 2" diameter, narrow crown	PROTECT
13073	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	10	fair	fair	ON	asymmetrical crown, dead branches 0 to 2" diameter	PROTECT
13074	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	8	fair	fair	ON	asymmetrical crown, narrow crown	PROTECT
13075	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	4	poor	poor	ON	dead branches 0 to 2" diameter, thin, crooked trunk, narrow crown, high crown	PROTECT
13076	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	4	poor	poor	ON	suppressed, narrow crown, high crown	PROTECT
13077	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	8	poor	poor	ON	dead branches 0 to 2" diameter, thin, high crown, narrow crown, epicormic branches	PROTECT
13079	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	18	8	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, thin, suppressed	PROTECT
13080	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	4	fair	poor	ON	narrow crown, high crown, thin	PROTECT
13081	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	10	4	poor	poor	ON	thin, narrow crown, high crown, epicormic branches	PROTECT
13082	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	19	8	fair	fair	ON	asymmetrical crown, narrow crown	PROTECT
13083	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	8	fair	fair	ON	asymmetrical crown, narrow crown	PROTECT
13084	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	8	fair	fair	ON	asymmetrical crown, narrow crown	PROTECT
13085	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	10	2	poor	poor	ON	asymmetrical crown, thin, narrow crown, high crown, epicormic branches	PROTECT
13086	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	0	dead	dead	ON	Snag at 25’	PROTECT
13087	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	7	2	poor	very poor	ON	thin, narrow crown, high crown, epicormic branches , asymmetrical crown	PROTECT
13088	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	2	poor	very poor	ON	thin, suppressed, narrow crown, high crown	PROTECT
13089	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	4	fair	poor	ON	thin, narrow crown, high crown	PROTECT
13090	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	0	dead	dead	ON		PROTECT
13091	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	21	15	poor	poor	ON	dead branches 0 to 2" diameter, thin, asymmetrical crown, suppressed, high crown, narrow crown	PROTECT
13092	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	20	10	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, thin, high crown, narrow crown	PROTECT
13093	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	4	poor	poor	ON	thin, narrow crown, high crown, self-corrected phototropic lean	PROTECT
13094	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	7	4	poor	poor	ON	thin, suppressed, dead branches 0 to 2" diameter, narrow crown, high crown, epicormic branches	PROTECT
13095	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	4	fair	poor	ON	high crown, narrow crown, dead branches 0 to 2" diameter	PROTECT
13096	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	10	4	fair	poor	ON	thin, asymmetrical crown, narrow crown, high crown	PROTECT

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Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
13097	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	5	fair	poor	ON	narrow crown, asymmetrical crown, thin	PROTECT
13098	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	19	8	fair	fair	ON	asymmetrical crown, narrow crown	PROTECT
13099	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	6	2	very poor	very poor	ON	thin, suppressed, leaning trunk, narrow crown, high crown	PROTECT
13100	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	2	poor	poor	ON	thin, narrow crown, high crown, self-corrected phototropic lean	PROTECT
13101	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	19	10	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, high crown	PROTECT
13102	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	10	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown	PROTECT
13103	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	8	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown	PROTECT
13104	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	5	poor	poor	ON	dead branches 0 to 2" diameter, thin, asymmetrical crown	PROTECT
13105	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	4	poor	poor	ON	dead branches 0 to 2" diameter, thin, asymmetrical crown, suppressed, high crown, narrow crown	PROTECT
13106	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	6	2	poor	poor	ON	dead branches 0 to 2" diameter, thin, asymmetrical crown, suppressed, narrow crown, high crown, epicormic branches	PROTECT
13107	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	2	poor	very poor	ON	thin, narrow crown, high crown, epicormic branches , dead branches 0 to 2" diameter	PROTECT
13108	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	7	2	very poor	very poor	ON	thin, suppressed, narrow crown, high crown, bowed trunk	PROTECT
13109	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	10	4	fair	poor	ON	high crown, narrow crown, thin	PROTECT
13110	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	7	2	poor	very poor	ON	thin, suppressed, narrow crown, high crown, epicormic branches	PROTECT
13111	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	4	fair	poor	ON	asymmetrical crown, narrow crown, epicormic branches	PROTECT
13112	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	2	poor	poor	ON	asymmetrical crown, thin, narrow crown, high crown, epicormic branches	PROTECT
13113	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	20	5	fair	fair	ON	asymmetrical crown, narrow crown, high crown	PROTECT
13115	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	7	2	poor	poor	ON	thin, asymmetrical crown, suppressed, high crown, narrow crown, epicormic branches	PROTECT
13116	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	4	fair	poor	ON	narrow crown, high crown, dead branches 0 to 2" diameter	PROTECT
13117	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	6	2	very poor	very poor	ON	thin, suppressed, narrow crown, high crown, epicormic branches	PROTECT
13118	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	4	poor	poor	ON	dead branches 0 to 2" diameter, thin, asymmetrical crown, suppressed, high crown, narrow crown	PROTECT
13119	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	8	poor	poor	ON	dead branches 0 to 2" diameter, thin, asymmetrical crown, suppressed, narrow crown, high crown	PROTECT
13120	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	8	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13121	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	5	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT

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Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
13122	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	4	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13123	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	4	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13125	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	2	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13126	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	8	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13127	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	7	2	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13128	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	2	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13129	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	2	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13130	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	19	8	fair	fair	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13131	TPA	C	Pacific madrone	*Arbutus menziesii*	9	4	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13132	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	5	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13133	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	5	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13134	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	4	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13135	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	6	2	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13136	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	5	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13137	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	18	10	fair	fair	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13138	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	10	4	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13139	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	7	2	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13140	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	7	0	dead	dead	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13141	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	8	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13142	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	8	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13144	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	4	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13145	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	4	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13146	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	2	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13147	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	4	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT

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Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
13149	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	6	2	poor	very poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13150	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	5	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13151	TPA	C	Pacific madrone	*Arbutus menziesii*	10	0	dead	dead	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13152	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	5	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13153	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	8	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13154	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	5	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13155	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	5	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13156	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	20	5	fair	fair	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13157	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	8	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13158	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	10	4	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13159	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	5	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13160	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	10	5	fair	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13161	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	4	poor	poor	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13162	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	5	fair	fair	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13163	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	5	2	fair	fair	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13164	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	5	fair	fair	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13165	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	19	15	fair	fair	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13166	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	5	4	fair	fair	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13167	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	5	fair	fair	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13168	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	18	15	fair	fair	ON	dead branches 0 to 2" diameter, asymmetrical crown, codominant leaders with inclusion	PROTECT
13247	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	10	fair	fair	OFF/ROW	thin, asymmetrical crown, ROW pruning	REMOVE
13248	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	5	8	fair	fair	OFF/ROW	thin, suppressed	REMOVE
13249	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	6	5	fair	fair	ON	thin, suppressed, asymmetrical crown	**REMOVE**
13250	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	29	20	fair	fair	ON	thin, suppressed, asymmetrical crown	**REMOVE**

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Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
13251	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	24	25	fair	fair	ON	thin, suppressed, asymmetrical crown	**REMOVE**
13252	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	31	18	fair	fair	ON	thin, suppressed, asymmetrical crown	**REMOVE**
13253	TPA	D	Oregon white	*Quercus garryana*	8	4	good	fair	ON	surveyed by AKS, unknown species or condition	REMOVE
13254	AKS	C	unknown	unknown	23	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
13255	AKS	C	unknown	unknown	22	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
13256	AKS	C	unknown	unknown	15	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
13445	TPA	D	Pacific madrone	*Arbutus menziesii*	11	8	good	fair	ON	dead branches 0 to 2" diameter, multi-stem, codominant leaders 9 , 6	REMOVE
13470	AKS	C	unknown	unknown	11	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition, codominant 9,6	N/A
13885	AKS	D	unknown	unknown	33	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
13953	TPA	D	pin oak	*Quercus palustris*	24	15	fair	fair	OFF	dead branches 0 to 2" diameter, narrow crown	N/A
13956	TPA	D	pin oak	*Quercus palustris*	24	20	fair	fair	OFF	asymmetrical crown, epicormic branches, dead branches 0 to 2" diameter	N/A
13994	TPA	D	pin oak	*Quercus palustris*	20	15	fair	fair	OFF	dead branches 0 to 2" diameter, asymmetrical crown	N/A
14004	TPA	D	pin oak	*Quercus palustris*	20	15	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
14016	TPA	D	pin oak	*Quercus palustris*	25	25	fair	fair	OFF	dead branches 0 to 2" diameter, asymmetrical crown, ROW pruning	N/A
14036	TPA	D	London planetree	*Platanus x acerifolia*	12	12	good	good	OFF		N/A
14203	TPA	C	lodgepole pine	*Pinus contorta*	18	12	fair	good	OFF		REMOVE
14955	AKS	D	unknown	unknown	10	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15034	AKS	D	unknown	unknown	8	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15054	AKS	D	unknown	unknown	10	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15093	AKS	D	unknown	unknown	8	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15100	AKS	D	unknown	unknown	9	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15233	AKS	C	unknown	unknown	31	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15238	AKS	C	unknown	unknown	25	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15240	AKS	C	unknown	unknown	25	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE

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Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
15241	AKS	C	unknown	unknown	19	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15243	AKS	C	unknown	unknown	19	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15244	AKS	C	unknown	unknown	20	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15246	AKS	C	unknown	unknown	23	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15286	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	26	15	fair	fair	ON	asymmetrical crown, narrow crown	**REMOVE**
15287	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	25	18	fair	fair	ON	asymmetrical crown, narrow crown	PROTECT
15288	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	26	18	fair	fair	ON	asymmetrical crown, narrow crown	PROTECT
15289	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	26	18	fair	fair	ON	asymmetrical crown, narrow crown	PROTECT
15291	AKS	C	unknown	unknown	23	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	PROTECT
15293	AKS	C	unknown	unknown	15	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15295	AKS	C	unknown	unknown	21	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15305	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	36	25	fair	fair	ON	codominant leaders with inclusion, dead branches 2 to 4" diameter	REMOVE
15315	TPA	C	blue spruce	*Picea pungens*	9	5	good	good	ON	dead branches 0 to 2" diameter	PROTECT
15318	TPA	C	blue spruce	*Picea pungens*	12	5	fair	fair	ON	self-corrected phototropic lean, asymmetrical crown, codominant leaders	REMOVE
15319	AKS	D	unknown	unknown	7	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15368	AKS	D	unknown	unknown	25	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition, codominant 21,14	REMOVE
15388	TPA	C	blue spruce	*Picea pungens*	12	8	good	good	ON	DSH approximated by arborists, Leave pile covering flare	PROTECT
15389	TPA	C	lodgepole pine	*Pinus contorta*	12	8	poor	poor	OFF	dead branches 0 to 2" diameter, dying from the top down, canopy dieback -moderate	PROTECT
15390	TPA	C	lodgepole pine	*Pinus contorta*	14	10	fair	poor	OFF	dead branches 0 to 2" diameter, dying from the top down, canopy dieback -moderate	PROTECT
15391	TPA	C	lodgepole pine	*Pinus contorta*	18	25	fair	poor	OFF	dead branches 0 to 2" diameter, dying from the top down, canopy dieback -moderate	PROTECT
15392	TPA	C	eastern white pine	*Pinus strobus*	8	8	good	good	OFF		PROTECT
15394	TPA	C	lodgepole pine	*Pinus contorta*	15	4	very poor	very poor	OFF	dying from the top down, dead branches 2 to 4" diameter , asymmetrical crown	PROTECT
15421	AKS	D	unknown	unknown	17	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15427	AKS	C	unknown	unknown	20	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE

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Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
15428	AKS	C	unknown	unknown	22	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15429	AKS	C	unknown	unknown	25	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15431	AKS	C	unknown	unknown	23	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15432	AKS	C	unknown	unknown	16	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15434	AKS	C	unknown	unknown	16	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15435	AKS	C	unknown	unknown	28	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15436	AKS	C	unknown	unknown	21	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15438	AKS	C	unknown	unknown	21	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15439	AKS	C	unknown	unknown	20	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15440	AKS	C	unknown	unknown	31	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15441	AKS	C	unknown	unknown	21	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15443	AKS	C	unknown	unknown	25	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15444	AKS	C	unknown	unknown	21	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15445	AKS	C	unknown	unknown	27	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15451	AKS	C	unknown	unknown	21	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15452	AKS	C	unknown	unknown	20	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15456	AKS	D	unknown	unknown	8	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15457	AKS	D	unknown	unknown	6	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15463	AKS	C	unknown	unknown	19	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15464	AKS	C	unknown	unknown	18	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15467	AKS	C	unknown	unknown	22	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15468	AKS	C	unknown	unknown	30	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15469	AKS	C	unknown	unknown	24	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15493	AKS	D	unknown	unknown	6	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE

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Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
15517	AKS	C	unknown	unknown	24	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15518	AKS	C	unknown	unknown	34	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15533	AKS	C	unknown	unknown	24	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15548	AKS	C	unknown	unknown	16	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15553	AKS	C	unknown	unknown	46	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15595	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	33	25	good	fair	ON	surveyed by AKS, unknown species or condition	REMOVE
15609	AKS	C	unknown	unknown	7	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15621	AKS	C	unknown	unknown	24	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15623	TPA	C	blue spruce	*Picea pungens*	11	0	dead	dead	ON		PROTECT
15625	TPA	C	blue spruce	*Picea pungens*	10	5	fair	fair	OFF	self-corrected phototropic lean, asymmetrical crown, dead branches 0 to 2" diameter	PROTECT
15626	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	28	20	good	fair	OFF	thin, ivy present	PROTECT
15627	TPA	C	Norway spruce	*Picea abies*	11	5	fair	fair	OFF	thin, narrow crown, ivy present	PROTECT
15629	TPA	C	Norway spruce	*Picea abies*	13	10	fair	fair	OFF	codominant leaders with inclusion, thin, choked by ivy	PROTECT
15634	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	25	20	good	fair	ON	thin, choked by ivy	REMOVE
15638	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	28	15	fair	fair	ON	thin, choked by ivy	REMOVE
15647	AKS	D	unknown	unknown	6	unknown	unknown	unknown	ON	thin, choked by ivy	REMOVE
15648	AKS	C	unknown	unknown	32	unknown	unknown	unknown	ON	thin, choked by ivy	REMOVE
15649	AKS	C	unknown	unknown	21	unknown	unknown	unknown	ON	thin, choked by ivy	REMOVE
15652	AKS	C	unknown	unknown	25	unknown	unknown	unknown	ON	thin, choked by ivy	REMOVE
15653	AKS	C	unknown	unknown	22	unknown	unknown	unknown	ON	thin, choked by ivy	REMOVE
15654	AKS	C	unknown	unknown	19	unknown	unknown	unknown	ON	thin, choked by ivy	REMOVE
15656	AKS	C	unknown	unknown	21	unknown	unknown	unknown	ON	thin, choked by ivy	REMOVE
15657	AKS	C	unknown	unknown	19	unknown	unknown	unknown	ON	thin, choked by ivy	REMOVE
15658	AKS	C	unknown	unknown	26	unknown	unknown	unknown	ON	thin, choked by ivy	REMOVE

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Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
15659	AKS	C	unknown	unknown	13	unknown	unknown	unknown	ON	thin, choked by ivy	REMOVE
15671	AKS	D	unknown	unknown	16	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15672	AKS	D	unknown	unknown	31	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition, codominant 19,16,16,9	REMOVE
15678	AKS	C	unknown	unknown	37	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition, codominant 36,10	REMOVE
15684	AKS	C	unknown	unknown	6	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15685	AKS	C	unknown	unknown	42	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15686	AKS	C	unknown	unknown	21	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15690	AKS	C	unknown	unknown	26	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15695	AKS	D	unknown	unknown	7	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
15696	AKS	D	unknown	unknown	7	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
15712	AKS	D	unknown	unknown	8	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition, codominant 6,6	REMOVE
15721	AKS	D	unknown	unknown	17	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition, Ulti-stem 6 and 7-inch stems	REMOVE
15732	AKS	D	unknown	unknown	7	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15733	AKS	D	unknown	unknown	14	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15734	AKS	D	unknown	unknown	14	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition, codominant 12,8	REMOVE
15736	AKS	D	unknown	unknown	6	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15737	AKS	C	unknown	unknown	48	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15740	AKS	D	unknown	*unknown*	6	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15794	AKS	D	unknown	unknown	8	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15843	TPA	C	Leyland cypress	× *Cupressocyparis leylandii*	32	20	fair	fair	ON	multi-stem, codominant 24 , 18 , 15, Stem loss on east recent	PROTECT
15893	AKS	C	unknown	unknown	13	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15894	AKS	C	unknown	unknown	20	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15895	AKS	C	unknown	unknown	19	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15896	AKS	C	unknown	unknown	11	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE

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Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
15897	AKS	C	unknown	unknown	24	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15898	AKS	C	unknown	unknown	11	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15899	AKS	C	unknown	unknown	19	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15900	AKS	C	unknown	unknown	16	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15901	AKS	C	unknown	unknown	18	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15902	AKS	C	unknown	unknown	20	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15903	AKS	C	unknown	unknown	27	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15938	AKS	D	unknown	unknown	16	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
15962	AKS	C	unknown	unknown	23	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
20602	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	18	10	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20603	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	18	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20604	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	20	10	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20605	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	21	8	good	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20606	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	8	good	good	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20607	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	24	8	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20608	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	19	10	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20609	TPA	D	Pacific madrone	*Arbutus menziesii*	6	0	dead	dead	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20610	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	5	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20611	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	8	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20612	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	17	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20613	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20614	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	4	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20615	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	10	10	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20616	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	17	10	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A

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Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
20617	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	24	12	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20618	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	12	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20619	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	23	8	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20620	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	17	5	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20621	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	7	4	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20622	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20623	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	14	5	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20624	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	22	12	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20625	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20626	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	10	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20627	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	5	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20628	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	0	dead	dead	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20629	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	9	5	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20630	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	17	8	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20631	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20632	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20633	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	7	4	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20634	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	5	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20635	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	2	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20636	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	10	5	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20637	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	23	12	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20638	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	2	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20639	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	5	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20640	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	19	5	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A

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Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
20641	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	20	10	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20642	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	8	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20643	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	15	15	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20644	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	34	15	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20645	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	46	15	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20646	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	35	15	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20647	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	50	20	fair	fair	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20648	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	18	15	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20649	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	12	5	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20650	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	22	15	fair	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20651	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	20	8	poor	poor	OFF	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, ROW pruning	N/A
20674	TPA	D	cherry	*Prunus spp.*	13	10	fair	fair	ON	dead branches 0 to 2" diameter, asymmetrical crown, epicormic branches, codominant leaders 10 , 8	REMOVE
20677	TPA	C	lodgepole pine	*Pinus contorta*	15	10	fair	fair	OFF	asymmetrical crown	PROTECT
20691	AKS	C	unknown	unknown	14	unknown	unknown	unknown	OFF	Tree has been removed, stump partially remains	PROTECT
20692	TPA	C	lodgepole pine	*Pinus contorta*	17	0	dead	dead	OFF	Tree has been removed, stump partially remains	N/A
20693	TPA	C	lodgepole pine	*Pinus contorta*	0	0	dead	dead	OFF	Tree has been removed, stump partially remains	N/A
20694	TPA	C	lodgepole pine	*Pinus contorta*	0	0	dead	dead	OFF	Tree has been removed, stump partially remains	N/A
20695	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	35	18	fair	fair	OFF/ROW	asymmetrical crown, ROW pruning	REMOVE
20696	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	21	15	fair	fair	OFF/ROW	asymmetrical crown, fungal fruiting bodies observed, ROW pruning	REMOVE
20697	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	26	18	fair	fair	OFF/ROW	asymmetrical crown, fungal fruiting bodies observed, ROW pruning	***PROTECT***
20698	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	30	18	fair	fair	OFF/ROW	asymmetrical crown, fungal fruiting bodies observed, ROW pruning	***PROTECT***
20699	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	19	18	fair	fair	OFF/ROW	asymmetrical crown, fungal fruiting bodies observed, ROW pruning	***PROTECT***
20700	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	23	15	fair	fair	OFF/ROW	asymmetrical crown, fungal fruiting bodies observed, ROW pruning	***PROTECT***
20701	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	19	15	fair	fair	OFF/ROW	asymmetrical crown, fungal fruiting bodies observed, ROW pruning	***PROTECT***

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Attachment 2 - Tree Inventory
Revised 1/23/2026

Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
20702	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	18	18	fair	fair	OFF/ROW	asymmetrical crown, fungal fruiting bodies observed, ROW pruning	***PROTECT***
20703	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	19	18	fair	fair	OFF/ROW	asymmetrical crown, fungal fruiting bodies observed, ROW pruning	***PROTECT***
20704	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	20	18	fair	fair	OFF/ROW	asymmetrical crown, ROW pruning	***PROTECT***
20705	TPA	D	sweet cherry	*Prunus avium*	14	5	fair	poor	OFF/ROW	diameter measured at 4' , multi-stem , asymmetrical crown, codominant leaders	REMOVE
20706	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	37	20	fair	fair	OFF/ROW	asymmetrical crown, high crown, ROW pruning	***PROTECT***
20707	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	16	8	poor	very poor	OFF/ROW	topped for utilities , asymmetrical crown	REMOVE
20708	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	24	5	poor	very poor	OFF/ROW	topped for utilities , asymmetrical crown	REMOVE
20709	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	23	20	fair	poor	OFF/ROW	asymmetrical crown, ROW pruning	***PROTECT***
20710	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	17	12	fair	fair	ON	narrow crown, asymmetrical crown	**REMOVE**
47194	AKS	D	unknown	unknown	14	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47195	AKS	D	unknown	unknown	14	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47198	AKS	D	unknown	unknown	13	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47199	AKS	D	unknown	unknown	14	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47201	AKS	D	unknown	unknown	14	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47734	AKS	D	unknown	unknown	8	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47735	AKS	D	unknown	unknown	12	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47736	AKS	D	unknown	unknown	8	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition, codominant 6,6	REMOVE
47746	AKS	C	unknown	unknown	8	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47748	AKS	C	unknown	unknown	9	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47749	AKS	C	unknown	unknown	9	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47779	AKS	C	unknown	unknown	11	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47780	AKS	C	unknown	unknown	9	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47784	AKS	D	unknown	unknown	9	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47786	AKS	D	unknown	unknown	15	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition, codominant 8,7,6,6,6	REMOVE

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Attachment 2 - Tree Inventory
Revised 1/23/2026

Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
47791	AKS	D	unknown	unknown	16	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47792	AKS	C	unknown	unknown	13	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47793	AKS	D	unknown	unknown	6	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47809	AKS	D	unknown	unknown	7	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47811	AKS	D	unknown	unknown	7	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47813	AKS	D	unknown	unknown	6	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
47814	AKS	D	unknown	unknown	6	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
48237	AKS	D	unknown	unknown	12	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
48238	AKS	D	unknown	unknown	7	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
48239	AKS	C	unknown	unknown	6	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
48243	AKS	C	unknown	unknown	6	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
48245	AKS	D	unknown	unknown	12	unknown	unknown	unknown	ON	surveyed by AKS, unknown species or condition	REMOVE
48250	TPA	C	incense cedar	*Calocedrus decurrens*	7	5	good	good	OFF		N/A
48251	TPA	C	incense cedar	*Calocedrus decurrens*	6	5	good	good	OFF		N/A
48259	TPA	D	black cottonwood	*Populus trichocarpa*	12	8	good	good	OFF	Surrounded by volunteers	N/A
48370	TPA	D	unknown	unknown	0	0	dead	dead	ON, STM	Unknown, did not locate , Did not find tree or remnants , new plantings in approximate location	REMOVE
48371	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	7	8	good	good	OFF	location approximated by arborist , DSH approximated by arborists, Unmarked due to access challenge	N/A
48374	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	7	8	good	good	OFF	location approximated by arborist , DSH approximated by arborists, Unmarked due to access challenge	N/A
48375	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	6	8	good	good	OFF	location approximated by arborist , DSH approximated by arborists, Unmarked due to access challenge	N/A
48378	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	11	8	good	fair	OFF	location approximated by arborist , DSH approximated by arborists, Unmarked due to access challenge	N/A
48380	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	10	8	good	fair	OFF	location approximated by arborist , DSH approximated by arborists , dead branches 0 to 2" diameter, asymmetrical crown, Unmarked due to access challenge	N/A
48382	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	8	good	fair	OFF	location approximated by arborist , DSH approximated by arborists , asymmetrical crown, Unmarked due to access challenge	N/A
48383	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	13	8	good	fair	OFF	location approximated by arborist , DSH approximated by arborists , dead branches 0 to 2" diameter, asymmetrical crown, Unmarked due to access challenge	N/A
48384	TPA	C	Douglas-fir	*Pseudotsuga menziesii*	8	5	good	fair	ON, STM	Unknown, did not locate , Did not find tree or remnants , new plantings in approximate location	REMOVE

Todd Prager & Associates LLC

Attachment 2 - Tree Inventory
Revised 1/23/2026

Tree	TPA or AKS	Type[1]	Common name	Species	DSH[2]	C-Radius[3]	Health[4]	Structure[4]	Property Status	Comments	Treatment
48428	AKS	D	unknown	unknown	13	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition, codominant 11,7	N/A
48429	AKS	D	unknown	unknown	12	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
48430	AKS	D	unknown	unknown	11	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
48431	AKS	D	unknown	unknown	9	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
48432	AKS	D	unknown	unknown	10	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
48433	AKS	D	unknown	unknown	10	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
48434	AKS	D	unknown	unknown	12	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
48435	AKS	D	unknown	unknown	12	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
48437	AKS	D	unknown	unknown	11	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
48438	AKS	D	unknown	unknown	10	unknown	unknown	unknown	OFF	surveyed by AKS, unknown species or condition	N/A
49794	TPA	D	ginkgo	*Ginkgo biloba*	12	10	good	good	ON		REMOVE
49842	TPA	C	ponderosa pine	*Pinus ponderosa*	16	8	good	good	OFF		N/A
49843	TPA	C	deodar cedar	*Cedrus deodara*	17	12	good	good	OFF		N/A
49845	TPA	C	ponderosa pine	*Pinus ponderosa*	10	5	good	fair	OFF	asymmetrical	N/A

[1]**Type** is deciduos (D) or coniferous (C).

[2]**DSH** is tree diameter measured at 4.5 feet above the ground level in inches, except as otherwise noted.

[3]**C-Rad** is crown radius measured in feet.

[4]**Health** and **Structure** are rated as good, fair, poor, very poor, to dead.

Attachment 3 - Tree Protection Sign

STOP!
DO NOT MOVE THIS FENCE.

TREE PROTECTION ZONE

Inside the fencing is a tree protection zone, not to be disturbed unless prior approval has been obtained from the project arborist.

For questions regarding tree protection please call the project arborist:
Todd Prager & Associates, LLC
todd@toddprager.com
971.295.4835

Attachment 4

Watering Your Trees

Arborvitae (western redcedar or eastern whitecedar cultivars) prefer cool, shaded environments and is not drought tolerant. It does not like crowding but it is often planted in rows in dry, sun-exposed lawns and slowly dies unless irrigated. Drought weakens tree defenses, allowing beetles to move into these trees and finish them off.

Climate change has resulted in long droughts and heatwaves across the state. So our landscape trees could use a little help from irrigation. You can aid them by planting the right tree in the right site and removing grass and other plants nearby that compete for moisture (leave some understory plants to prevent soil drying from sun and wind). Watering a drought-stressed tree will not bring back yellowing leaves but does prevent the loss of other leaves and death of roots and water transport tissues. Common symptoms of drought in trees are:

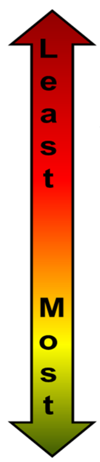
- Thinning canopies (premature leaf drop)
- Uneven crowns (asymmetrical)
- Scorched leaves
- Topkill (top of tree dies)
- Reduced growth (trunk diameter, needle length)
- Overabundant cones or seeds often paired with thin crowns to distinguish from a good seed year

How do trees respond to drought?

Water is collected by roots and moved throughout the tree along a network of tubes (vascular tissues) then released through holes in leaves (stomata) into the air. Hot, dry or windy conditions can increase water loss from leaves. Drought stress kills roots and collapses vascular tissues. It can take many years for trees to rebuild these tissues. During that time they have fewer of these tissues to actively collect and move water throughout the tree.

Trees combat drought by closing stomata to reduce water loss. However, this stops intake of carbon dioxide and thus photosynthesis, which starves the tree and is therefore only a short-term solution. Another strategy is to prematurely drop leaves to reduce the amount of tissues that both need and release moisture. This also reduces photosynthesis. Suppressing photosynthesis both reduces growth and resources allocated to defenses, which makes trees less resilient to other stressors, such as insects, diseases, mechanical damage, etc. For example, pitch is a primary mechanical and chemical barrier against tree-killing bark beetles. However, drought-stressed trees do not have enough moisture for both growth and defense. Because growth always takes priority, defenses are limited. Further, drought-stressed trees release chemicals that indicate when defenses are down, which attracts opportunistic bark beetles.

Most trees have no solution for when water runs short; they simply are not drought tolerant over the long term. Prolonged or repeated droughts often result in death, sometimes years later.



Drought tolerance

Western hemlock
True fir (including grand fir)
Western redcedar
Birch
Douglas-fir
Madrone
Incense cedar
Willamette Valley ponderosa pine
Eastern Oregon ponderosa pine
Oregon white oak

Watering guidance

- Encourage healthy root development from the start by preventing drought or heat stress in seedlings. During planting keep trees cool and roots moist.
- Irrigation in the first 2-3 years is most important for young tree establishment. After that a network of roots is often established enough to absorb natural moisture. Most trees native to Oregon have the majority of their water-absorbing roots in the upper 12-18 inches of soil.
- Hand-watering, drip irrigation, soaker hoses, or passive irrigation (e.g., Tree-Gator-type watering bags, or 5-gallon buckets with small holes at the base set around the root zone) are preferred watering methods.
- Water around the root base or within the drip line (i.e., the area directly below the tree canopy).
- Trees need long, slow and deep watering to encourage deeper root growth. They get less benefit from a large dump of water or frequent, shallow watering.
- The larger the tree, the more water is needed, although larger trees may have more extensive root systems to access moisture deeper in the ground.
- A sprinkler set to water a lawn is typically not enough to support nearby mature trees.
- Water during the cooler parts of the day (preferably mornings) and keep irrigation systems low to the ground to avoid evaporation in the air and wet leaves, which can encourage diseases.
- Add 3-4 inches of mulch (wood chip instead of bark) around the base of a tree to retain moisture. Be careful not to pile mulch against the trunk, which can encourage rot.
- Avoid runoff by reducing water pressure or creating water catchment berms around the root base.
- Identify soil type (sand, loam, clay, etc.) to estimate ability for water to penetrate and be retained. Sandy soils drain too quickly and clay soils become waterlogged if overwatered. Allow the upper 3 inches of soil to get moderately dry between waterings to prevent fungal growth.
- Know how much water a tree needs before you choose what to plant. Pick a species density appropriate to the site. Sprawling invasives, such as ivy, blackberry and Scotch broom compete with trees for soil moisture. Shallow-rooted, drought-tolerant native ground covers can protect soil from drying out.
- Trees planted in containers require more frequent irrigation because roots are limited to moisture within the pot, which can dry out faster due to its smaller volume.

Volume, frequency and duration

Concentrate watering during the warmest, driest months - generally May through September in most of Oregon. Estimates below may need to be adjusted for different soil types and depths, microclimates, tree size or species. Some native trees, such as Oregon white oak, most California oaks, and ponderosa pine should not be watered after their first couple of years. Below are irrigation rules of thumb to get you started. Adjust according to how your tree responds:

- 10-15 gallons a week for trees 3 years or younger
- 20-25 gallons a week for trees 4 - 10 years old
- Deep soakings once or twice a month for trees over 10 years old

Avoid

- Fertilizing. Fertilization will not “green up” dying foliage and is rarely necessary. It spurs growth, which then increases water needs.
- Sudden reduction of water amount or frequency. Opt for gradually phasing out irrigation to avoid shocking trees.
- Overwatering. Too much water can waterlog soil, drowning roots and killing them. Symptoms can be confused with those of drought or nutrient deficiencies, such as yellowing leaves that drop early, poor growth, thinning canopies or topkill.

Attachment 5 - Assumptions and Limiting Conditions

1. Any legal description provided to the consultant is assumed to be correct.
2. It is assumed that this property is not in violation of any codes, statutes, ordinances, or other governmental regulations.
3. Loss or alteration of any part of this delivered report invalidates the entire report.
4. Drawings and information contained in this report may not be to scale and are intended to be used as display points of reference only.
5. The consultant's role is only to make recommendations. Inaction on the part of those receiving the report is not the responsibility of the consultant.
6. The client is advised to ensure compliance with applicable local, state, and federal laws and regulations that could relate to this project, i.e., Local and State Tree or Natural Resource Regulations, Local and State Development Regulations, Migratory Bird Treaty Act, Endangered Species Act, Clean Water Act, Americans with Disabilities Act, etc. The consultant may advise the client of issues regarding local, state, and federal laws that the consultant believes would be helpful to the client, but any such advice or comment is not a determination or interpretation of local, state, or federal law or regulation.
7. The information provided in this inspection report includes information and recommendations for the benefit of our client's decision making. The ultimate decision of whether to retain, remove, prune, inspect, or otherwise apply treatment recommendations to a tree is the sole responsibility of the tree owner, and not the responsibility of the project arborist. If there are any questions or concerns with the information presented in this report, please contact our firm so that we can address any issues as soon as possible.
8. The purpose of this report is to:
    a. Provide tree removal findings and recommendations based on the proposed site and grading plan for the Norwood Subdivision project; and
    b. Provide recommendations for adequately protecting the tree to be retained during construction.