



West Linn – Wilsonville Schools

March 5, 2021

City of West Linn
Parks and Recreation Department
22500 Salamo Road
West Linn, OR 97068

ATTN: Ron Jones – City Arborist

Subject: New Middle School on Dollar Street – Tree Assessment

Dear Mr. Jones –

We met on the Dollar Street site last July with Remo Douglas, from WLWV School District, and Stephen Goetz, the Project Arborist. Since that time, our arborist has provided a more detailed tree chart of the 496 site trees that were assessed. A thorough review of site trees was done last summer, and a cursory review of the ravine trees occurred in the November of 2020. It is understood that the large “Christmas tree” area has not been included in any assessment, and that none of these trees are considered in tree count totals, or part of any significant tree designations.

The District and the Architects have made every effort to consider the topography of this site in the design of the new middle school. The design preserves as much of the existing green space areas as possible, while also adding densely vegetated buffers. I have compiled the following information for your review.

1. District Narrative surrounding Site Trees
2. Arborist’s Report – Stephen Goetz
3. Tree Tables – Totals of all trees and Significant trees
4. Significant Tree Exhibit
5. List of Significant Trees and Hazardous Trees
6. Tree Removal/Protection Plans – Walker Macy Landscape Architects
7. Complete Arborist Tree Chart – Stephen Goetz

It is the District’s intent to include the above listed items in the Land Use Application for the New Middle School. This information is transmitted to you separately to allow you to contemplate and confirm the significant tree designations as well as the removal and retention plans.

Sincerely

Angela Caffrey
Sr. Project Manager – WLWV School District



West Linn – Wilsonville Schools

Dollar Street Property – Tree Narrative

The District owned Dollar Street site is comprised of three tax lots totaling 22.11 acres. This acreage is bordered by Willamette Falls Drive to the South, the Tualatin River to the West, neighboring homes along Dollar Street to the North, and an existing ravine that separates Arbor Cove homes to the East. The property slopes in a southwesterly direction toward the river, providing expansive views for the future school. The design of the school incorporates the topography of the land by sinking the lower level of the building into the ground and providing a secondary entrance for students and staff from the upper level. (Reference Site Plan Exhibit A)

The site was historically used as farmland by two separate homesteads. The original Fields House, located to the west, and a second farm was placed centrally on the site. The second farm had a vast planting of fir trees which may have been for Christmas tree harvesting. This grove of fir trees encompasses 8.3 acres of the overall 22.11, equating to 36% of the site. This stand of trees is indicated on the site survey and all subsequent plans with an overall dripline that represents the entire 8.3 acres. This specific area is not included in any of the tree survey totals in response to confirming emails from the City that were issued in November 2019. Arborist consensus is that these trees are so closely planted that the area should be treated as a unit, and not classified as significant. (Reference Exhibit B – Historical Aerial photos)

The Project Arborist, Stephen Goetz, met with City Arborist Ron Jones, at the site on July 28th, 2020. The District intends to work in conjunction with the City to preserve green spaces where possible and to maintain the integrity of the natural landscape. It was noted that the healthiest trees are those at the perimeter which receive the most sunlight. This specifically occurs along Dollar Street, which will undergo half street improvements that incorporate a new sidewalk, landscape strip, and curb/gutter for parking spaces. (Reference Site Section Exhibit C) There is also an area of steeper Type II Land along a section Willamette Falls Drive. The trees along Dollar Street will need to be removed for right of way work, but there are sections along Willamette Falls Drive within the Type II Lands that will remain as greenspace.

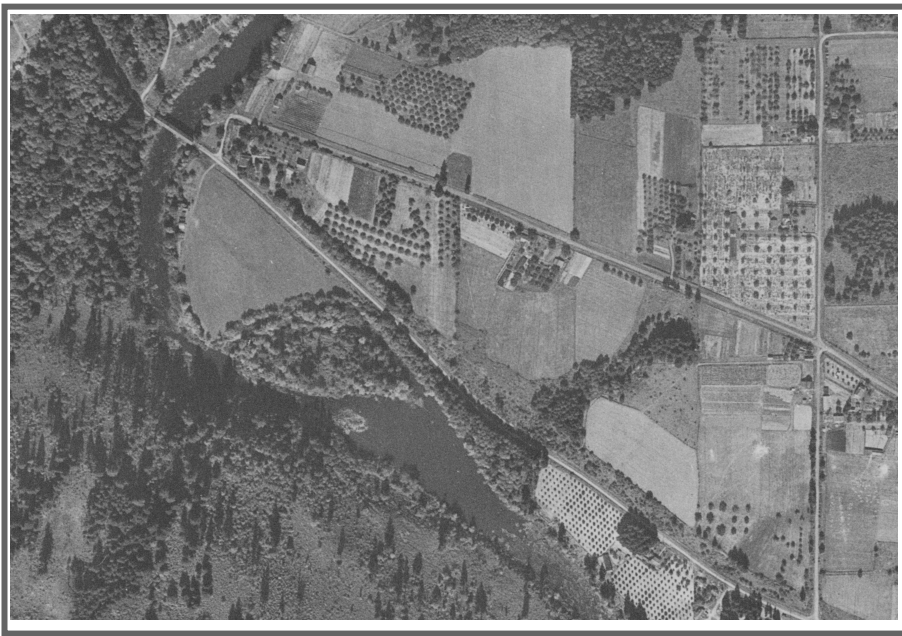
The Project Arborist has reviewed nearly 500 trees on site. The Arborist report designates a select number of these trees as hazardous. There are some trees within the greenspaces that will be removed due to health. It is the District's intent to leave the eastern ravine area, and as many other green spaces untouched, except for the removal of any hazardous trees within these areas.

Significant trees have been identified based on health and species, in conjunction with size. Selected Doug Firs are exceptionally large. Other species include Black Cottonwood, White Spruce, and Oregon Ash. The Arborist report, and associated graphics, outline 42 potentially significant trees with a 133,000sf canopy. Efforts have been put forth to preserve and protect approximately 40%-50% of these select trees.

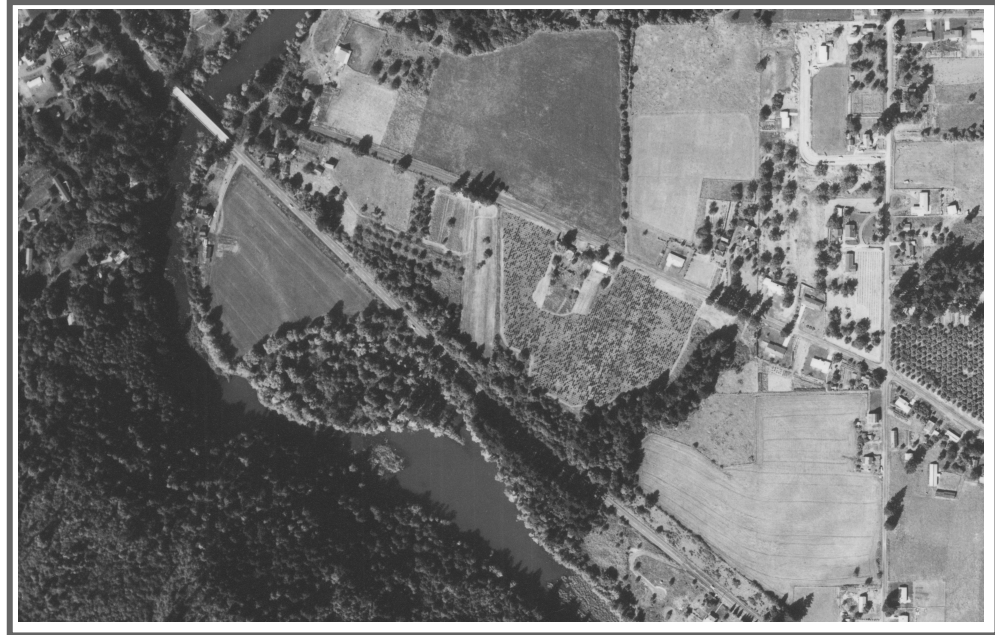
The design of the New Middle School site incorporates views of the green spaces, as well as added buffer areas to enhance the beauty of the original landscape. The aspects of the exterior of the building have been specifically chosen to recreate the wood and brick elements of the original homestead that resided on the site. Trees and landscape are an integral part of the overall design which will continue to shape the site and appearance of the building. New plantings in landscape and parking areas will include 235 trees. There will also be an additional 35 trees planted in restoration areas.



Exhibit "A" - Site Plan



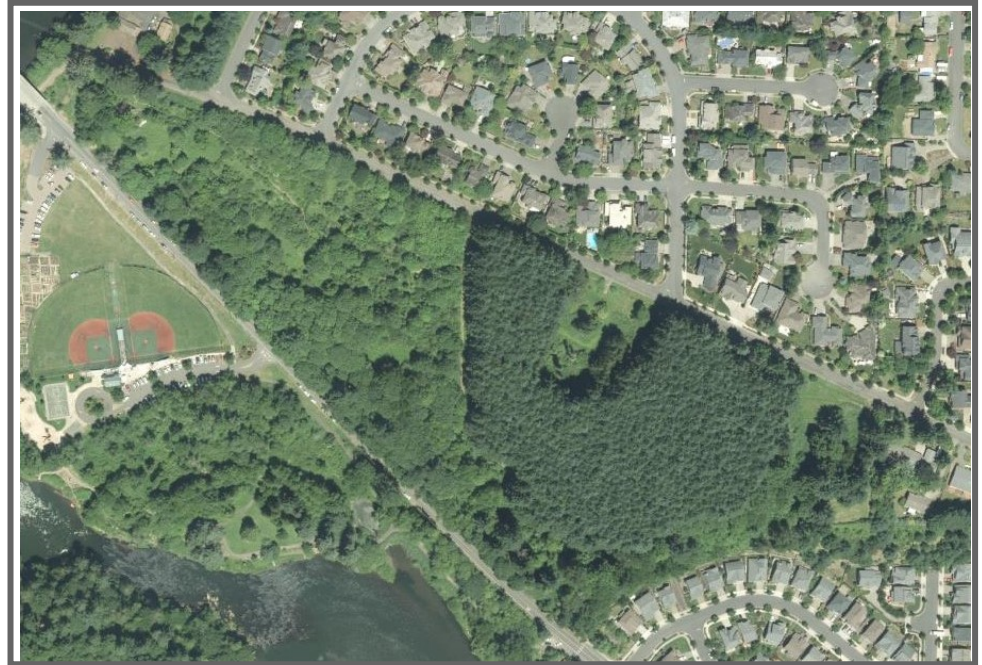
1936



1964



1998



2017

SITE SECTION

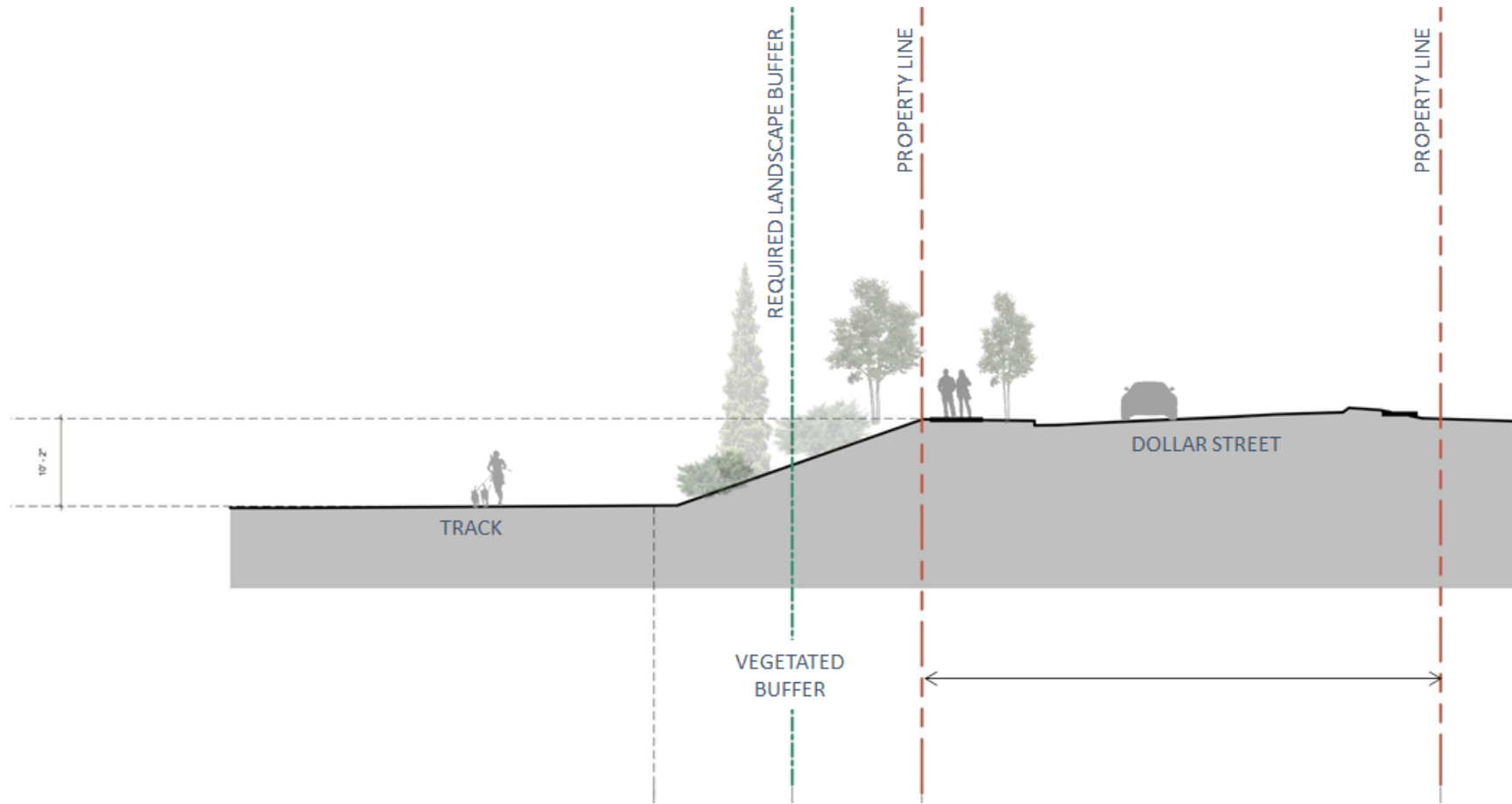


Exhibit "C" - Site Section at Dollar Street / Track



T H E P A C I F I C R E S O U R C E S G R O U P

March 1, 2021

Remo Douglas – WLWV Bond Program Manager
WLWV School District
2755 SW Borland Road
Tualatin, Oregon 97062

Subject: Arborist Report on Athey Creek Middle School Site

Dear Mr. Douglas,

I visited the Athey Creek Middle School site in June and again in November 2020 to observe the condition of trees on the main body of the site and on the ravine on the southeast end of the site. I also met with the City Arborist, Ron Jones on 7/28/20 to verify that my assessment was consistent with City requirements. My observations and recommendations are stated below.

EXISTING CONDITIONS

The topography includes gently sloping ground in the central and northern edge of the site and moderately steep to very steep slopes to the south and southeast. This site is moderately to densely wooded by predominantly native species including Douglas Fir, Western Red Cedar, Red Alder, Black Cottonwood and Bigleaf Maple. There are also introduced ornamental trees and other plants that were associated with former residences that have long since been removed. Most of the densely wooded portions of the site has fallen trees and other debris on the ground. This debris is covered to a depth of 2' to 6' by Blackberries, English Ivy, Sword Fern and other plants. Many of the trees throughout the site have English Ivy covering their trunks and, in some cases, well into the crown of some trees. As with other wooded sites in the region there are a substantial number of invasive or nuisance tree species, including English Holly and Bird Cherry.

This site also includes a large former Christmas tree farm in the central part of the site. Over time this farm became overgrown and is now a stand of medium to large diameter Douglas Fir trees spaced very close together. Dense stands of trees such as these become unstable and highly subject to wind throw when any trees on the edge of the stand are removed. These trees were not included on the tree location survey, not seen as significant and were not included in my assessment of the trees on site.

OBSERVATIONS & FINDINGS

The survey showing tree locations included only those trees 12" in diameter and larger. There are hundreds of additional trees below 12" in diameter on this site. I assessed 388 trees located on the main part of the site, an additional 6 trees on the north side of Dollar Street and I did review an additional 108 trees in the ravine seeking only those trees that might be of significance. Essentially all trees will remain undisturbed in the ravine on the southeast corner of the site. The Douglas Fir trees in the overgrown Christmas tree farm were not included in my assessment. The assessed trees are listed in the accompanying chart. The majority of the trees on site have partial crowns due to crowding and most are in fair to good health. Those with obvious defects or problems have been noted and the defects or problems are listed in the comment section of the chart. Many of the trees assessed have bases and trunks that are densely covered with English Ivy which may be obscuring defects or problems, making some trees poor candidates for retention. These defects or problems will not become apparent until clearing takes place, the Ivy is removed and the trunks and bases of the trees are exposed. In many areas, the dense growth of Ivy and Himalayan Blackberry has suppressed the growth of native plants and is covering fallen trees and branches. The Ivy covered debris makes traversing some areas on the site very difficult. Removing the Ivy and Blackberries can improve growing conditions for any trees that are retained and allow more desirable native plants to recolonize the areas where existing trees are retained.

A number of species on site are susceptible to changes in growing conditions. Typically, the more mature and larger the tree is the less it is able to adapt to the changes that development can bring. For example, Red Alder and Bigleaf Maple are highly intolerant of changes in growing conditions. Douglas Fir is moderately tolerant as is Western Red Cedar and Bird Cherry. As a general rule the most effective way to retain intolerant species is to include them in large groups where the area remains relatively undisturbed, as is being proposed on this site. Younger trees, of which there are many in the areas shown for retention, are more adaptable to changes in growing conditions and their long-term survival is more likely.

The accompanying chart contains 42 trees that are considered significant by the project team. The Tree Preservation and Removal Plan proposes to retain 19 significant trees that comprise 45% of the total. The accompanying Tree Preservation & Removal plan prepared by Walker Macy shows the locations of those significant trees that are proposed to be retained. The tree protection areas on the plans contain many more trees that are less than 12" in diameter that will also be retained. The City's Development Code requires the retention of 20% of the significant trees on the site. Barring the discovery of any adverse conditions that may affect the number of significant trees being retained, the project proposes to exceed the City's 20% requirement, by retaining 45% of the significant trees.

RECOMMENDATIONS

Tree Protection

Tree protection fencing should be placed in the locations shown on sheets L1001 and L1002 prepared by Walker Macy. Since there are many trees on the site that do not show up on the survey, the exact location of the tree protection fencing will be adjusted in the field when a determination is made by the Project Arborist to determine additional trees to retain or remove. The goal being to retain as many trees as possible that will be safe to leave standing, have a good chance for long-term survival and will be landscape assets. Because of the need to field adjust the location of the tree protection fencing and the need to enter the tree protection area to clear debris and invasive plants fencing that can be moved without destroying it, fencing that is easy to relocate is recommended. I recommend that tree protection should consist of 4' orange construction fencing staked every 8' to 12' which is much more adaptable to the steep slopes on this site. Once clearing and tree removal is completed and the tree protection fencing is installed, any work taking place within the tree protection area should be planned ahead and approved by the Project Arborist. If there is a need to take down any of the fencing to allow construction to proceed, it should be replaced at the end of each workday.

Construction Operations

On a site like this where much of the site is moderately to steeply sloped and where usable space needs to be flat or gently sloped, a great deal of raising and lowering grades will be required to develop the site. During rough grading where cuts are made to lower grades thereby exposing roots of trees to remain, the Project Arborist will be consulted regarding any necessary root cutting and repair. The Project Arborist will also determine if trees that suffer significant root loss should be retained.

In areas where grades are raised by placing more than 4" of fill inside or within 10' to 15' of a tree's drip line, root loss may occur due to lack of soil aeration. The Project Arborist will make periodic inspections of the site during construction to assess the impact on trees being retained and will recommend measures to ensure survival.

Some of the trees to be retained contain dead stems or limbs (deadwood). Any trees containing deadwood near or above any area with expected use, including sidewalks, pathways, sports fields or other use areas should have the deadwood removed before finish grading and landscape installation to avoid damaging the new plant material. Where appropriate, to reduce liability from future falling branches and to better assess subtle changes in tree health, monitoring tree health for several years after construction is complete is recommended. For any trees that are retained that experience significant root loss during construction, I also recommend observing the ground at the base of trees for signs of instability during periods of high winds and heavy rains that saturate soil.

During the landscape construction phase of the project, placing soil, trenching for irrigation, excavating to construct walks or pathways, seeding or placing sod and installing other plant material within the tree protection areas on the site should be coordinated with the Project Arborist to avoid inadvertent damage to trees to be retained.

Once construction nears completion, the Project Arborist's Final Report should be generated to address mitigating the adverse effects of tree removal, root loss, reversing soil compaction, and other issues.

This completes my report. If any additional information, which would effect these observations or recommendations, becomes available I would welcome the opportunity to consider it and revise this report accordingly. I hope I have addressed all the issues you asked about, but if I omitted any information or if you have any questions please do not hesitate to contact me. Thank you.

Sincerely yours,



Stephen F. Goetz, Principal
American Society of Consulting Arborists Reg #260
American Society of Landscape Architects, Oregon Lic. #80
Society of American Foresters

SG:mac

ARBORIST DISCLOSURE STATEMENT: Arborists are tree specialists who use their education, knowledge, training and experience to examine trees, recommend measures to enhance their health and beauty and to attempt to reduce the risk of living near trees. Clients may choose to accept or disregard the recommendations of the arborist or to seek additional advice. Trees and other plant life are living, changing organisms affected by innumerable factors beyond our control. Trees fail in ways and because of conditions we do not fully understand. Arborists cannot detect or anticipate every condition or event that could possibly lead to the structural failure of a tree. Conditions are often hidden within the trees and below ground. Arborists cannot guarantee that a tree will be healthy or safe under all circumstances, for any specific period or when a tree or its parts may fail. Further, remedial treatments, as with any treatment or therapy, cannot be guaranteed. Treatment, pruning, bracing and removal of trees may involve considerations beyond the scope of the arborists skills and usual services such as the boundaries of properties, property ownership, site lines, neighbor disputes and agreements and other issues. Therefore, arborists cannot consider such issues unless complete and accurate information is disclosed in a timely fashion. Then, the arborist can be expected, reasonably, to rely upon the completeness and accuracy of the information provided. Trees can be managed but not controlled. To live near trees, regardless of their condition, is to accept some degree of risk. The only way to eliminate all risk associated with trees is to eliminate all trees.

HAZARD/HAZARD POTENTIAL: For the purposes of this evaluation and/report, hazard/hazard potential refers to a tree or tree part that presents a threat to humans, livestock, vehicles, structures, landscape features or other entity of civilization from uprooting, falling, breaking or growth development (e.g., roots). While all large landscape trees in proximity to such targets present some degree of hazard regardless of their condition, such inherent hazard is not intended as within this definition and its usage in this evaluation and report.

INSPECTION LIMITATIONS: The inspection of these trees consisted solely of a visual inspection from the ground. While more thorough techniques are available for inspection and evaluation, they were neither requested nor considered necessary or appropriate at this time. As trees and other plant life are living, changing organisms effected by innumerable factors beyond our control, The Pacific Resources Group and it's personnel offer no guarantees, stated or implied, as to tree, plant or general landscape safety, health, condition or improvement, beyond that specifically stated in writing in accepted contracts.

New Athey Creek Middle School Dollar Street Property Tree Totals

Total Site Trees Surveyed	388
Total Ravine Trees - Semi Reviewed	108
Total Trees	496

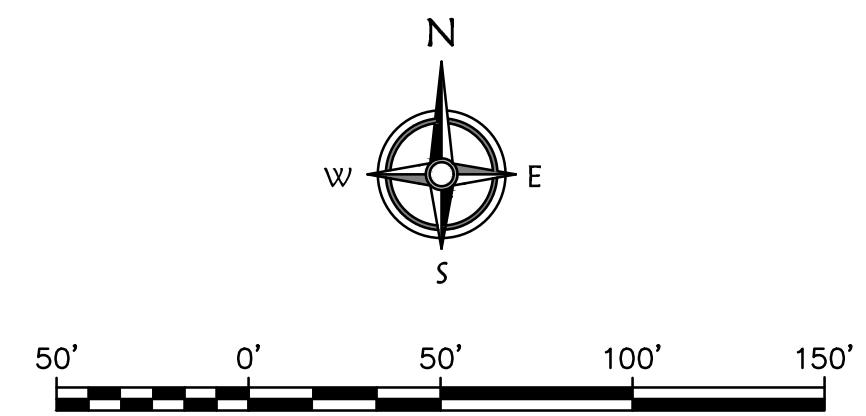
Total Site Trees Scheduled for Removal	187
<i>Includes Hazardous Trees</i>	65
<i>Includes Potential Hazardous</i>	5
<i>Potential tree removal at ravine trenching area</i>	9
Total Trees N Side of WFD beyond property Line	56
Total Trees for Removal	243

Total Significant Trees	42
Total Significant Trees to Remain	19
Percentage of Significant Trees Retained	45%

Total Existing Significant Tree/Cluster (sq. ft.)	133,233
Total Significant Tree/Cluster to Remain (sq. ft)	76,116
Percentage of Significant Trees SF Retained	57%

Total All Trees	496
Total Proposed Removal	243
Percentage of Trees to Remain*	48%

* Tree Retention totals per current grading plans. Existing site conditions may warrant an adjustment to these totals. Any variations will remain within code requirements and be approved by City and Project arborists. Changes to be documented at time of construction, and tables to be updated accordingly.



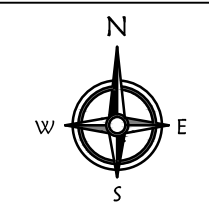
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Total Significant Trees to Remain	19
Percentage of Significant Trees Retained	45%

Total Existing Significant Tree/Cluster (sq. ft.)	133,233
Total Significant Tree/Cluster to Remain (sq. ft.)	76,116
Percentage of Significant Trees SF Retained	57%

CONTINUED ON SHEET 2



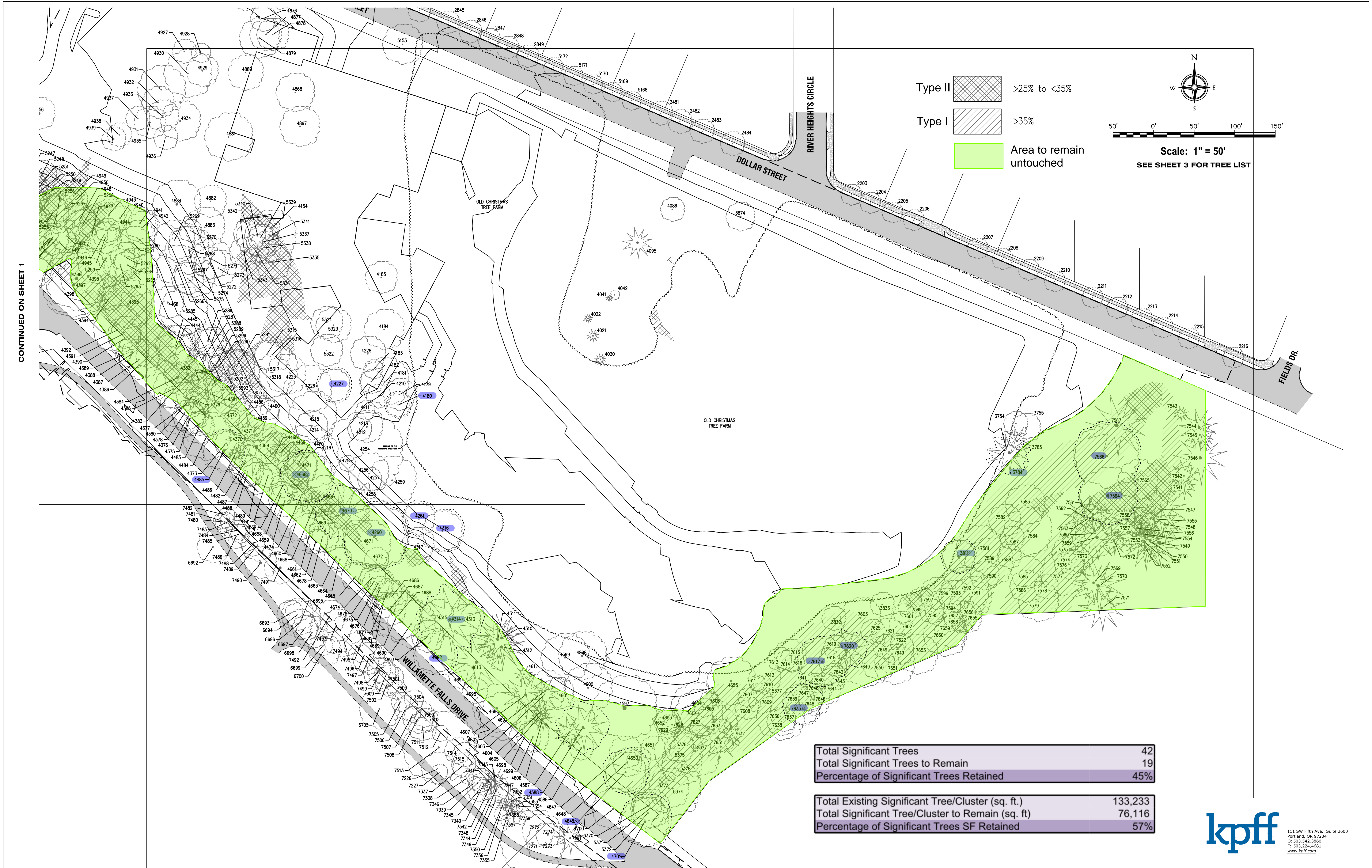
NOV. 2020	1	ADDITIONAL TREES	DRAWN	MMM	CHECK	JMC
DATE	NO.	REVISION	PLAN	8313 Trees.dwg	SCALE	1" = 20'
					DATE	JAN., 2020

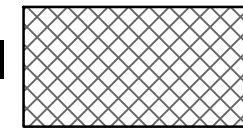


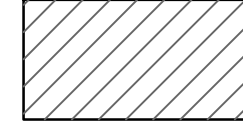
COMPASS Land Surveyors
 4107 SE International Way, Suite 705
 Milwaukie, Oregon 97222 503-653-9093

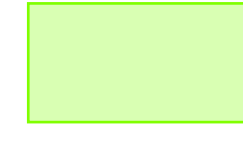
WEST LINN-WILSONVILLE SCHOOL DISTRICT
 22210 SW STAFFORD ROAD
 TUALATIN, OREGON 97062

TREE MAP
 FOR THE PROPOSED ATHEY CREEK MIDDLE SCHOOL
 DOLLAR STREET, WEST LINN, OREGON



Type II  >25% to <35%

Type I  >35%

 Area to remain untouched

Scale: 1" = 50'

SEE SHEET 3 FOR TREE LIST

CONTINUED ON SHEET 1

Total Significant Trees	42
Total Significant Trees to Remain	19
Percentage of Significant Trees Retained	45%

Total Existing Significant Tree/Cluster (sq. ft.)	133,233
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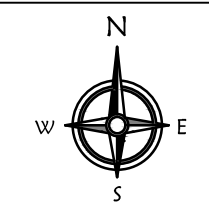
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 DOLLAR STREET, WEST LINN, OREGON

kpff
 111 SW Fifth Ave., Suite 2600
 Portland, OR 97204
 O: 503.542.3860
 F: 503.224.4681
 www.kpff.com

TREE LIST

Table with 4 columns: ID, Species, Size, and Status. Lists trees from 2203 to 8022, including species like Maple, Fir, Decid, and Alder with their respective diameters and heights.

Metadata table with columns: DATE, NO., REVISION, DRAWN, CHECK, SCALE, DATE, PLAN. Includes drawing date (NOV. 2020), scale (1" = 20'), and plan name (8313 Trees.dwg).



COMPASS Land Surveyors
4107 SE International Way, Suite 705
Milwaukie, Oregon 97222 503-653-9093

WEST LINN-WILSONVILLE SCHOOL DISTRICT
22210 SW STAFFORD ROAD
TUALATIN, OREGON 97062

TREE LIST
FOR THE PROPOSED ATHEY CREEK MIDDLE SCHOOL
DOLLAR STREET, WEST LINN, OREGON

WLWV New Middle School Site - Significant Hazardous Tree List

Remove /Hazard	Significant	Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
X	1	5125	30	Bigleaf Maple	60 x 70	Excellent	Few & minor or correctable defects	Multiple stems at 18' with a nearly full 7/8 crown and good leaf size and annual twig growth
X	2	5126	24	Bigleaf Maple	60 x 70	Excellent	Few & minor or correctable defects	2 stems at 10' with a nearly full 7/8 crown and good leaf size and annual twig growth
X	3	5122	30, 14, 8, 7	Cascara	50 x 85	Excellent	Moderate & non-correctable defects	Very large tree for species, 10 stems at 5' with good leaf size and annual twig growth.
X	4	5015	14	Bigleaf Maple	25 x 45	Excellent	Sound, no obvious defects or problems	Full crown with average leaf size and annual twig growth. Light amount fine deadwood. Nice specimen.
	5	3445	34	Douglas Fir	45 x 100+	Fair	Few & minor or correctable defects	Full upper crown, partial lower crown due to crowding. Some fine deadwood with below average annual twig growth.
	6	3811	32	Black Cottonwood	45 x 90	Fair	Few & minor or correctable defects	Full crown with good leaf size and annual twig growth. Some large deadwood to remove. Prune to improve structure if retained.
X	7	4180	12	Red Alder	25 x 50	Fair	Few & minor or correctable defects	Full crown with below average leaf size and annual twig growth. Small amount of medium deadwood to remove.
	8	4314	34	Douglas Fir	40 x 100+	Fair	Few & minor or correctable defects	Full upper crown, partial lower crown due to crowding with below average annual twig growth. Some large deadwood to remove. Tagged with #4315
	9	4588	34	Douglas Fir	35 x 100+	Fair	Few & minor or correctable defects	Full asymmetric crown due to crowding with below average annual twig growth. Moderate amount of medium deadwood in lower crown to remove.
X	10	4874	12	Bigleaf Maple	28 x 55	Fair	Few & minor or correctable defects	Full asymmetric crown with slight swoop in trunk at 12' and having below average leaf size and annual twig growth. Moderate amount of fine deadwood.
X	11	4875	16	Bigleaf Maple	35 x 65	Fair	Few & minor or correctable defects	Full asymmetric crown and having below average leaf size and annual twig growth. Moderate amount of fine deadwood.
X	12	4876	13	Bigleaf Maple	35 x 65	Fair	Few & minor or correctable defects	Full asymmetric crown and having below average leaf size and annual twig growth. Moderate amount of fine deadwood.

WLWV New Middle School Site - Significant Hazardous Tree List

Remove /Hazard	Significant	Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
X	13	5293	17	Bigleaf Maple	30 x 80	Fair	Few & minor or correctable defects	Partial 3/4 crown due to crowding with good leaf size and annual twig growth. Moderate amount of fine deadwood.
	14	3450	14	White Spruce	14 x 75	Good	Few & minor or correctable defects	Slightly less than full crown due to crowding. Some fine deadwood from shading with good annual twig growth.
X	15	3874	12, 12, 6	Sitka Willow	32 x 45	Good	Few & minor or correctable defects	Full crown with average leaf size and annual twig growth. Light amount fine deadwood.
X	16	4227	16	Red Alder	35 x 70	Good	Few & minor or correctable defects	Full crown with good leaf size and annual twig growth. Large amount of large deadwood to remove. Prune to improve structure if retained.
X	17	4256	12	Bigleaf Maple	45 x 60	Good	Few & minor or correctable defects	Nearly full crown with good leaf size and annual twig growth. Small amount of medium to fine deadwood.
	18	4260	30, 24, 20, 16	Bigleaf Maple	80 x 80	Good	Few & minor or correctable defects	Very large wide partial 7/8 crown with 4 stems at 2'. Average leaf size and annual twig growth with some medium to large deadwood. Prune to improve structure if retained.
X	19	4261	12	Red Alder	20 x 60	Good	Few & minor or correctable defects	Partial crown due to crowding with average leaf size and annual twig growth with light dead wood.
X	20	4316	16	Red Alder	45 x 60	Good	Few & minor or correctable defects	Nearly full crown with good leaf size and annual twig growth. Small amount of deadwood.
X	21	4403	30	Bigleaf Maple	55 x 90	Good	Few & minor or correctable defects	Part of tree 4404. Nearly full asymmetric trunk & crown if off balance to south with good leaf size and annual twig growth.
	22	4485	42	Black Cottonwood	45 x 90	Good	Few & minor or correctable defects	Partial 2/3 crown due to crowding with good leaf size and annual twig growth. Some light deadwood and sits on top of steep bank.
	23	4649	22	Oregon Ash	35 x 80	Good	Few & minor or correctable defects	Nearly full dense crown with good leaf size and annual twig growth. Large amount medium to fine deadwood in crown. Prune to improve structure if retained.
	24	4666	28, 24	Bigleaf Maple	60 x 80	Good	Few & minor or correctable defects	2 stems at ground. Full crown with good leaf size and annual twig growth and moderate amount of medium to large deadwood to remove.
	25	4670	40	Douglas Fir	60 x 100+	Good	Few & minor or correctable defects	amount of large deadwood in lower crown. Prune to improve structure if retained.

WLWV New Middle School Site - Significant Hazardous Tree List

Remove /Hazard	Significant	Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
X	26	4692	24	Bigleaf Maple	45 x 70	Good	Few & minor or correctable defects	Nearly full crown with good leaf size and annual twig growth. Small amount of deadwood. Off balance with all weight toward street. Prune to improve structure if retained.
X	27	4697	20	Bigleaf Maple	60 x 85	Good	Few & minor or correctable defects	Partial crown due to crowding with good leaf size and annual twig growth. Sets on steep bank and off balance with all weight to street. Some medium to fine deadwood.
	28	4701	54	Black Cottonwood	50 x 90	Good	Few & minor or correctable defects	Nearly full asymetric crown with good leaf size and annual twig growth. Large amount of medium to large deadwood. Prune to improve structure if retained.
X	29	4867	16, 15, 12, 7, 6	Bigleaf Maple	50 x 70	Good	Few & minor or correctable defects	Full symmetrical crown with good leaf size and annual twig growth. Moderate amount of fine deadwood. Multiple stems at 2'. Prune to improve structure if
X	30	4991	20	Red Alder	35 x 70	Good	Few & minor or correctable defects	Nearly full crown with good leaf size and annual twig growth. Small amount of deadwood.
X	31	4992	12	Red Alder	30 x 70	Good	Few & minor or correctable defects	Partial 1/3 crown due to crowding with average leaf size and annual twig growth. Light deadwood.
X	32	4994	20	Bigleaf Maple	40 x 70	Good	Few & minor or correctable defects	Full asymetric crown due to crowding with average annual twig growth. Moderate amount of medium to large deadwood in lower crown. Prune to improve structure if retained. Nice specimen.
	33	5008	12	Bigleaf Maple	25 x 60	Good	Few & minor or correctable defects	Partial crown due to crowding with average annual twig growth
X	34	5010	22	Bigleaf Maple	40 x 85	Good	Few & minor or correctable defects	Full crown, 4 stems at 7' with included bark and good leaf size and annual twig growth. Prune to improve structure if retained.
	35	5017	24	Black Walnut	65 x 70	Good	Few & minor or correctable defects	Large open crown with average leaf size and annual twig growth. Large amount of very large deadwood to remove. Prune to improve structure if retained.
	36	5294	16	Bigleaf Maple	40 x 75	Good	Few & minor or correctable defects	Partial 2/3 crown due to crowding with average twig growth. Some large deadwood to remove.
X	37	5296	22	Bigleaf Maple	28 x 75	Good	Few & minor or correctable defects	Full asymetric crown due to crowding with average annual twig growth. Moderate amount of medium deadwood in lower crown. Prune to improve structure if retained.

WLWV New Middle School Site - Significant Hazardous Tree List

Remove /Hazard	Significant	Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
	38	7564	36	Bigleaf Maple	40 x 70	Good	Few & minor or correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to fine deadwood. Prune to improve structure if retained.
	39	7566	28, 20, 18, 16	Bigleaf Maple	40 x 70	Good	Few & minor or correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to fine deadwood. Prune to improve structure if retained.
	40	7617	32	Douglas Fir	60 x 100+	Good	Few & minor or correctable defects	Nearly full crown due to crowding with average annual twig growth. Large side stem should be removed to improve it's structure
	41	7620	32	Douglas Fir	60 x 100+	Good	correctable defects	side stem should be removed to improve it's structure
	42	7635	17"	Black Cottonwood	30 x 90	Good	Few & minor or correctable defects	Full crown good annual twig growth
1		4258	16	Red Alder	15 x 70	Poor	Major defects or problems	Small thin crown with average leaf size but below average annual twig growth. Light amount of deadwood, but is a poor specimen. DO NOT PRESERVE
2		3755	20	Bigleaf Maple	Dead	Dead	Hazard	Dead tree is a HAZARD REMOVE
3		4650	22	Red Alder		Dead	Hazard	Dead tree. HAZARD REMOVE
4		5287	15	Red Alder	18'	Dead	Hazard	Dead tree is a HAZARD REMOVE
5		4313	13, 13	Red Alder	30 x 65	Dying	Dying	2 stems at ground, one stem dead other is dying. Poor specimen. DO NOT PRESERVE.
6		4408	14	Red Alder	10 x 45	Dying	Hazard	Nearly dead tree. HAZARD REMOVE
7		4672	16, 16	Red Alder	30 x 65	Dying	Hazard	2 stems at ground with poor connection. Partial crown, but most of crown is dead and internal decay is likely. HAZARD REMOVE
8		3676	18, 16, 14	Bigleaf Maple	30 x 85	Fair	Hazard	3 stems at 2', largest stem is hollow with extensive decay. Also decay at base making stem connection unsafe. HAZARD REMOVE
9		4379	12	Bigleaf Maple	20 x 50	Poor	Dying	leaf size and annual twig growth. Some large deadwood. Poor specimen. DO NOT PRESERVE
10		4315	20, 12	Red Alder	35 x 75	Poor	Hazard	Extensive decay and large cavity at base make tree unstable. HAZARD REMOVE
11		4586	20	Red Alder	35 x 60	Poor	Hazard	Partial crown due to crowding. 2 stems at 12' one has a dead top. There is a large cavity and extensive decay at base. Tree is not stable. HAZARD REMOVE
12		4599	20	Red Alder	30 x 60	Poor	Hazard	Main stem is mostly dead and decayed. HAZARD REMOVE

WLWV New Middle School Site - Significant Hazardous Tree List

Remove /Hazard	Significant	Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
13		5216	24	Bigleaf Maple	20 x 75	Poor	Hazard	One of 3 stems remain, two toppled due to decay at base. Partial 1/4 crown with all weight toward street. HAZARD REMOVE
14		3444	16	European White Birch	30 x 65	Poor	Major defects or problems	Partial 1/2 crown due to crowding. Dead top, with poor annual twig growth and below average leaf size. Tree leans to north at 15°. Poor specimen. Do Not Preserve.
15		3559	12, 12	Grey or Balsam Poplar	30 x 25	Poor	Major defects or problems	Partial crown. Tree leans to east at 45° with good leaf size and annual twig growth. A poor specimen
16		3594	16	Bird Cherry	25 x 65	Poor	Major defects or problems	Partial 1/3 crown due to crowding. North side of crown is defoliated and may be dead. Tree leans to west at 10°. Poor specimen. DO NOT PRESERVE.
17		3679	40	Douglas Fir	45 x 100+	Poor	Major defects or problems	Very thin partial lower crown due to crowding with full upper crown. 2 stems at 7' with poor twig growth. Large amount of large deadwood to remove if retained. May improve with care.
18		3680	14	Bird Cherry	30 x 70	Poor	Major defects or problems	Partial 1/2 thin crown with lots of fine deadwood throughout crown. Poor specimen. DO NOT PRESERVE
19		3683	36	Douglas Fir	35 x 100+	Poor	Major defects or problems	Partial very thin lower crown and full upper crown due to crowding. Poor annual twig growth and large amount of large deadwood to remove if retained. May improve with care.
20		No Tag 4041	16	Noble Fir	10 x 60	Poor	Major defects or problems	Partial very small crown in top 12' of tree, rest is defoliated. Very poor specimen. DO NOT PRESERVE
21		4042	12	Apple	20 x 20	Poor	Major defects or problems	Part of crown is dead, but living portion has average leaf size and annual twig growth. Large amount of deadwood in crown and some internal decay in
22		4086	20	Mountain Ash	25 x 25	Poor	Major defects or problems	Full crown with very poor leaf size and no twig growth. Largely defoliated and dying back from branch tips back indicating declining health. Poor specimen. DO NOT PRESERVE
23		4255	14	Red Alder	15 x 70	Poor	Major defects or problems	Very small thin crown is partially defoliated with below average leaf size and annual twig growth. Poor specimen. DO NOT PRESERVE
24		4371	20	Douglas Fir	25 x 60	Poor	Major defects or problems	Subdominant with badly deformed crown, lower crown is dead with little live upper crown. Very poor specimen. DO NOT PRESERVE
25		4382	14	Bigleaf Maple	10 x 60	Poor	Major defects or problems	Subdominant tree with partial 1/4 crown due to crowding with below average leaf size and annual twig growth. Some deadwood. Poor specimen. DO NOT PRESERVE
26		4383	38	Douglas Fir	30 x 100+	Poor	Major defects or problems	Partial 1/3 crown due to crowding with large deadwood in lower and upper crown. Fungal fruiting bodies (Conks) on trunk indicate presence of White Speckled Rot in trunk. Monitor tree health if retained.

WLWV New Middle School Site - Significant Hazardous Tree List

Remove /Hazard	Significant	Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
27		4410	18	Red Alder	25 x 50	Poor	Major defects or problems	Leans over street at 30°. Top broken out at 50' with below average leaf and twig. Very poor specimen. DO NOT PRESERVE
28		4422	20	Red Alder	30 x 65	Poor	Major defects or problems	Partial crown due to crowding, leans over street from top of steep bank and has poor leaf size and annual twig growth. Large amount of medium to large deadwood throughout crown. Poor specimen. DO NOT PRESERVE
29		4423	16	Red Alder	30 x 65	Poor	Major defects or problems	Partial crown due to crowding, leans over street from top of steep bank and has poor leaf size and annual twig growth. Large amount of medium to large deadwood throughout crown. Poor specimen. DO NOT PRESERVE
30		4486	12	Douglas Fir	10 x 30	Poor	Major defects or problems	Subdominant tree with partial crown due to crowding and with below average annual twig growth. Poor specimen. DO NOT PRESERVE
31		4598	28	Red Alder	30 x 90	Poor	Major defects or problems	Partial crown due to crowding with below average annual twig growth. Moderate amount of medium to large deadwood. Poor specimen. DO NOT PRESERVE
32		4612	16	Douglas Fir	25 x 35	Poor	Major defects or problems	Subdominant tree with partial crown, deformed top and below average annual twig growth. Poor specimen. DO NOT PRESERVE
33		4647	16	Red Alder	30 x 65	Poor	Major defects or problems	Partial crown with top dying back and moderate amount of large, medium and fine deadwood. Poor specimen. DO NOT PRESERVE
34		4648	20	Red Alder	25 x 65	Poor	Major defects or problems	Partial crown with top dying back and moderate amount of large, medium and fine deadwood. Poor specimen. DO NOT PRESERVE
35		4689	20	Red Alder	30 x 75	Poor	Major defects or problems	Nearly full crown with below average leaf size and annual twig growth. On steep bank with weight toward street and large amount of fine deadwood. Extremely heavy Ivy coverage. Poor specimen. DO NOT PRESERVE
36		4690	20	Red Alder	30 x 70	Poor	Major defects or problems	bank with weight toward street and small amount of fine deadwood. Extremely heavy Ivy coverage. Poor specimen. DO NOT PRESERVE
37		4691	12	Red Alder	20 x 60	Poor	Major defects or problems	Partial crown due to crowding with poor leaf size and annual twig growth. Poor specimen. DO NOT PRESERVE
38		4693	18	Red Alder	20 x 70	Poor	Major defects or problems	Partial crown due to crowding, off balance and heavy to street with poor leaf size and annual twig growth. Some large deadwood. Poor specimen. DO NOT PRESERVE
39		4868	12, 11, 11	Bigleaf Maple	48 x 60	Poor	Major defects or problems	3 codominant stems with included bark at 2' with full very thin crown and poor leaf size and annual twig growth. May improve with care if retained.
40		5011	12	Scouler Willow	15 x 25	Poor	Major defects or problems	Dead top with large amount of deadwood in down. Below average leaf and annual twig growth. Poor specimen. DO NOT PRESERVE

WLWV New Middle School Site - Significant Hazardous Tree List

Remove /Hazard	Significant	Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
41		5129	14	Bird Cherry	30 x 40	Poor	Major defects or problems	Partial crown due to crowding with poor leaf size and annual twig growth. Poor specimen. DO NOT PRESERVE
42		5153	14, 12	Bird Cherry	25 x 45	Poor	Major defects or problems	Partial thin crown due to crowd with 2 stems at 3' with included bark. Poor leaf size and upper crown is wilting. Poor specimen. DO NOT PRESERVE
43		5212	28	Bird Cherry	30 x 65	Poor	Major defects or problems	Partial 1/3 crown due to crowding with below average annual twig growth. Moderate amount of medium deadwood. Poor specimen. DO NOT PRESERVE
44		5258	12, 12, 6	Bigleaf Maple	25 x 70	Poor	Major defects or problems	3 stems at 1'. One stem dead and other has a small partial crown due to crowding. Average leaf size and annual twig growth. Prune to remove dead stem and improve structure.
45		5286	16	Red Alder	20 x 65	Poor	Major defects or problems	Partial 1/3 crown due to crowding and leans to north at 15°. Poor leaf size and annual twig growth plus structural problems. Poor specimen. DO NOT PRESERVE
46		5315	13	Bird Cherry	20 x 65	Poor	Major defects or problems	Partial 1/4 crown due to crowding with below average annual twig growth. Moderate amount of medium to fine deadwood. Crown is half defoliated. Poor specimen. DO NOT PRESERVE
47		5316	15, 13	Bird Cherry	35 x 75	Poor	Major defects or problems	and annual twig growth and some large deadwood to remove. One stem mostly defoliated. Poor specimen. DO NOT PRESERVE
48		5322	14	Bird Cherry	20 x 60-	Poor	Major defects or problems	Partial 3/4 crown due to crowding with poor leaf size and annual twig growth. 80% defoliated. Poor specimen. DO NOT PRESERVE
49		5337	13	Bird Cherry	20 x 80	Poor	Major defects or problems	Partial small crown due to crowding and nearly completely defoliated upper crown. Lots of medium to fine deadwood. Poor specimen. DO NOT PRESERVE
50		3442	32	Sitka Spruce	35 x 100+	Poor	Moderate & non-correctable defects	to clear powerlines. Moderate amount of medium to fine deadwood to remove. Below average annual twig growth indicates health problems or decline.
51		4154	16	Bird Cherry	20 x 50	Poor	Moderate & non-correctable defects	Partial 1/2 thin crown due to crowding. Large amount of fine deadwood in crown. Leans to west at 7°. Poor specimen. DO NOT PRESERVE
52		4225	16	Bird Cherry	30 x 75	Poor	Moderate & non-correctable defects	Partial 7/8 crown due to crowding with a large amount of medium to large deadwood to remove. Below average leaf size and annual twig growth. Defoliated at top.
53		4387	16	Red Alder	25 x 60	Poor	Moderate & non-correctable defects	Partial thin crown due to crowding is off balance toward street and is perched at top of steep bank. Below average annual twig growth and leaf size. Lots of fine deadwood throughout crown indicates declining health. Poor specimen. DO NOT PRESERVE

WLWV New Middle School Site - Significant Hazardous Tree List

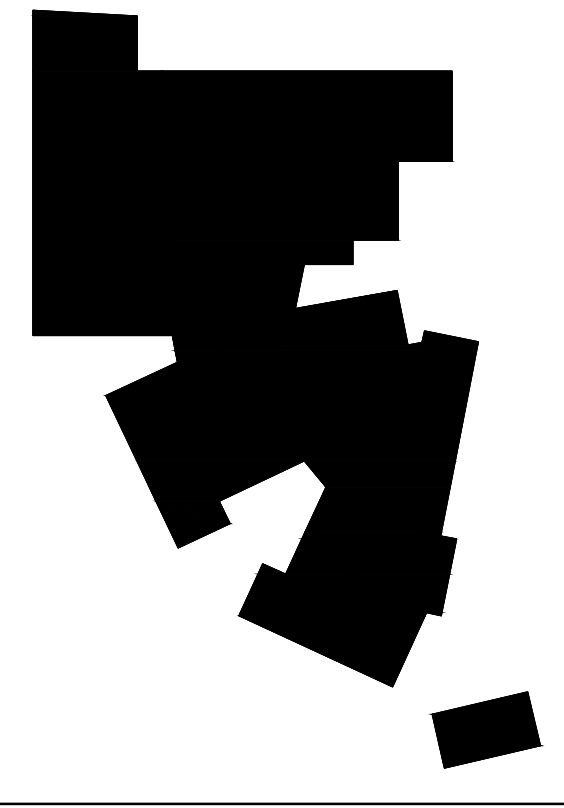
Remove /Hazard	Significant	Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
54		4662	12	Bigleaf Maple	15 x 60	Poor	Moderate & non-correctable defects	Partial 1/8 crown due to crowding, off balance with all weight toward street and with average leaf size and annual twig growth. Large amount of large deadwood throughout crown. Poor specimen. DO NOT PRESERVE
55		5004	14	Bigleaf Maple	35 x 65	Poor	Moderate & non-correctable defects	Partial 2/3 crown due to crowding with average twig growth. Some large deadwood to remove. May improve with care.
56		5262	14	Bigleaf Maple	18 x 75	Poor	Moderate & non-correctable defects	Partial crown due to crowding with below average annual twig growth. Moderate amount of medium to fine deadwood to remove.
57		5336	12	Red Alder	18 x 80	Poor	Moderate & non-correctable defects	Small thin crown with below average leaf size and annual twig growth. Lots of fine deadwood throughout crown indicates declining health. May improve with care.
58		5338	12	Bird Cherry	25 x 75	Poor	Moderate & non-correctable defects	Partial 1/4 crown due to crowding with average leaf size and annual twig growth. Lots of medium to fine deadwood. May improve with care.
59		5339	12	Bird Cherry	20 x 60	Poor	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Moderate amount of deadwood on interior. May improve with care.
60		5005	14	English Walnut	30 x 40	Very Poor	Dying	Nearly dead with partial crown due to crowding. Very large deadwood. HAZARD REMOVE
61		5189	36	Elm species	100 x 110	Very Poor	Dying	Major deadwood throughout and dying back. Poor specimen. DO NOT PRESERVE
62		3561	48	Grey or Balsam Poplar	55 x 40	Very Poor	Hazard	Top is mostly dead and tree is dying. HAZARD REMOVE
63		3451	30	Douglas Fir	25 x 100+	Very Poor	Major defects or problems	Partial very thin crown with very poor annual twig growth is a clear sign of declining health. Health may improve with care.
64		3684	14	Douglas Fir	20 x 90	Very Poor	Major defects or problems	Thin partial 1/8th crown due to crowding. Several conks on trunk may indicate internal decay. Very poor specimen. DO NOT PRESERVE
65		4927	12	Bird Cherry	30 x 70	Very Poor	Major defects or problems	Toppling over due to weak rooting and heavy Ivy infestation. Poor specimen. DO NOT PRESERVE



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ISSUES	DESCRIPTION	DATE
No.		
A	LAND USE	2021-02-12

**NOT FOR
 CONSTRUCTION**



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PROJECT
New Athey Creek Middle School
 945 Dollar Street
 West Linn, OR 97068

PROJECT NO:
124738

DRAWN BY: WM	CHECKED BY: IA
PROJECT MGR: IA	APPROVED BY:

SHEET TITLE
TREE REMOVAL PLAN

SHEET NUMBER L1001	ISSUE B
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LEGEND

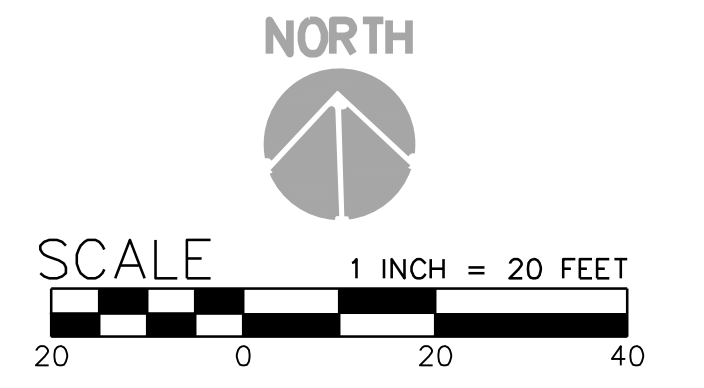
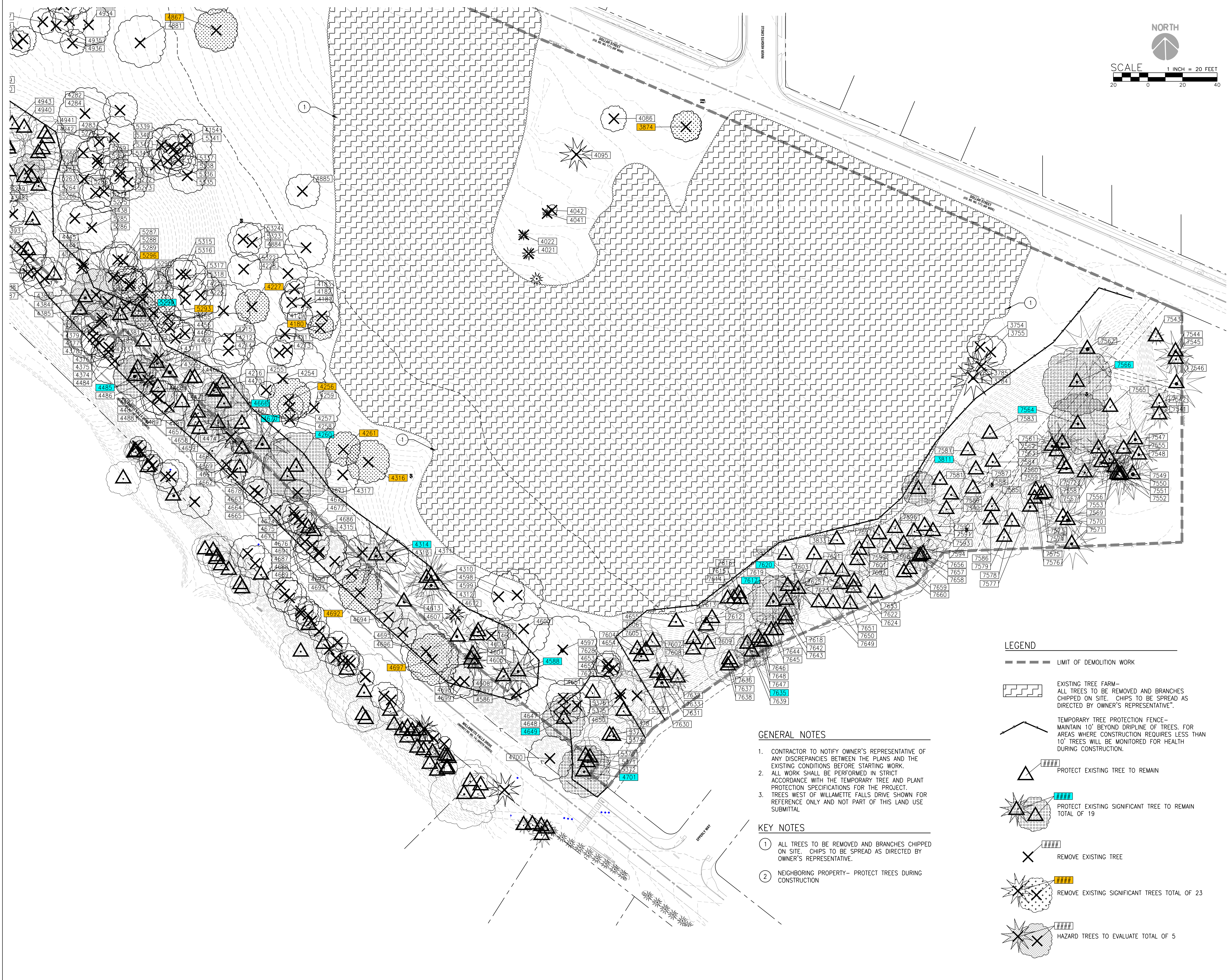
- LIMIT OF DEMOLITION WORK
- EXISTING TREE FARM- ALL TREES TO BE REMOVED AND BRANCHES CHIPPED ON SITE. CHIPS TO BE SPREAD AS DIRECTED BY OWNER'S REPRESENTATIVE.
- TEMPORARY TREE PROTECTION FENCE- MAINTAIN 10' BEYOND DRIPLINE OF TREES. FOR AREAS WHERE CONSTRUCTION REQUIRES LESS THAN 10' TREES WILL BE MONITORED FOR HEALTH DURING CONSTRUCTION.
- PROTECT EXISTING TREE TO REMAIN
- PROTECT EXISTING SIGNIFICANT TREE TO REMAIN TOTAL OF 19
- REMOVE EXISTING TREE
- REMOVE EXISTING SIGNIFICANT TREES TOTAL OF 23
- HAZARD TREES TO EVALUATE TOTAL OF 5

GENERAL NOTES

1. CONTRACTOR TO NOTIFY OWNER'S REPRESENTATIVE OF ANY DISCREPANCIES BETWEEN THE PLANS AND THE EXISTING CONDITIONS BEFORE STARTING WORK.
2. ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE TEMPORARY TREE AND PLANT PROTECTION SPECIFICATIONS FOR THE PROJECT.
3. TREES WEST OF WILLAMETTE FALLS DRIVE SHOWN FOR REFERENCE ONLY AND NOT PART OF THIS LAND USE SUBMITTAL

KEY NOTES

- ① ALL TREES TO BE REMOVED AND BRANCHES CHIPPED ON SITE. CHIPS TO BE SPREAD AS DIRECTED BY OWNER'S REPRESENTATIVE.
- ② NEIGHBORING PROPERTY- PROTECT TREES DURING CONSTRUCTION

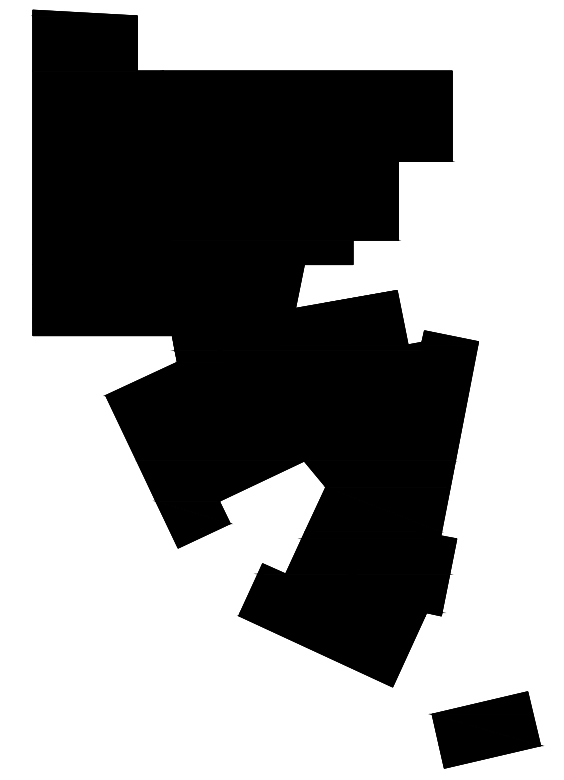


CLIENT
**West Linn-Wilsonville
 School District**
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NO.	DESCRIPTION	DATE
A	LAND USE	2021-02-12

**NOT FOR
 CONSTRUCTION**



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PROJECT
New Athey Creek Middle School
 945 Dollar Street
 West Linn, OR 97068

PROJECT NO:
124738

DRAWN BY: WM	CHECKED BY: IA
PROJECT MGR: IA	APPROVED BY:

SHEET TITLE
TREE REMOVAL PLAN

SHEET NUMBER L1002	ISSUE B
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- LEGEND**
- LIMIT OF DEMOLITION WORK
 - EXISTING TREE FARM - ALL TREES TO BE REMOVED AND BRANCHES CHIPPED ON SITE. CHIPS TO BE SPREAD AS DIRECTED BY OWNER'S REPRESENTATIVE.
 - TEMPORARY TREE PROTECTION FENCE - MAINTAIN 10' BEYOND DRILLINE OF TREES. FOR AREAS WHERE CONSTRUCTION REQUIRES LESS THAN 10' TREES WILL BE MONITORED FOR HEALTH DURING CONSTRUCTION.
 - PROTECT EXISTING TREE TO REMAIN
 - PROTECT EXISTING SIGNIFICANT TREE TO REMAIN TOTAL OF 19
 - REMOVE EXISTING TREE
 - REMOVE EXISTING SIGNIFICANT TREES TOTAL OF 23
 - HAZARD TREES TO EVALUATE TOTAL OF 5

- GENERAL NOTES**
- CONTRACTOR TO NOTIFY OWNER'S REPRESENTATIVE OF ANY DISCREPANCIES BETWEEN THE PLANS AND THE EXISTING CONDITIONS BEFORE STARTING WORK.
 - ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE TEMPORARY TREE AND PLANT PROTECTION SPECIFICATIONS FOR THE PROJECT.
 - TREES WEST OF WILLAMETTE FALLS DRIVE SHOWN FOR REFERENCE ONLY AND NOT PART OF THIS LAND USE SUBMITTAL.

- KEY NOTES**
- ALL TREES TO BE REMOVED AND BRANCHES CHIPPED ON SITE. CHIPS TO BE SPREAD AS DIRECTED BY OWNER'S REPRESENTATIVE.
 - NEIGHBORING PROPERTY - PROTECT TREES DURING CONSTRUCTION

West Linn Middle School Site - Revised Tree Assessment

Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
2836	22	Red Alder	50 x 75	Fair	Moderate & non-correctable defects	Nearly full 7/8 crown with average leaf size and annual twig growth. Moderate amount of large deadwood to remove. Tree was tagged but not on original survey.
3441	48	Sitka Spruce	75 x 100+	Fair	Moderate & non-correctable defects	Partial lower crown due to clearance for power lines, full upper crown. Moderate amount of medium to fine deadwood with average annual twig growth.
3442	32	Sitka Spruce	35 x 100+	Poor	Moderate & non-correctable defects	Small 1/4 partial crown due to crowding. Lower crown on west side removed to clear powerlines. Moderate amount of medium to fine deadwood to remove. Below average annual twig growth indicates health problems or decline.
3443	36	Sitka Spruce	50 x 100+	Fair	Moderate & non-correctable defects	Partial 3/4 crown due to crowding. Moderate amount of fine deadwood with average annual twig growth.
3444	16	European White Birch	30 x 65	Poor	Major defects or problems	Partial 1/2 crown due to crowding. Dead top, with poor annual twig growth and below average leaf size. Tree leans to north at 15°. Poor specimen. Do Not Preserve.
3445	34	Douglas Fir	45 x 100+	Fair	Few & minor or correctable defects	Full upper crown, partial lower crown due to crowding. Some fine deadwood with below average annual twig growth.
3446	60	Douglas Fir	60 x 100+	Fair	Moderate & non-correctable defects	Large full but somewhat thin crown with below average annual twig growth. Health may be improved with care.
3447	12	Douglas Fir	18 x 70	Fair	Moderate & non-correctable defects	Subdominant tree with small partial crown due to crowding. Poor specimen. Do Not Preserve.
3448	24, 22, 18	Western Red Cedar	45 x 100	Good	Moderate & non-correctable defects	3 stems at 4' with full dense crown and good leaf and annual twig growth. Moderate amount of medium deadwood. Remove 1 stem and prune to improve structure if retained.
3449	56	Douglas Fir	40 x 100+	Fair	Moderate & non-correctable defects	Full thin crown with below average annual twig growth. Has a fair amount of large deadwood to remove. Health may improve with care.
3450	14	White Spruce	14 x 75	Good	Few & minor or correctable defects	Slightly less than full crown due to crowding. Some fine deadwood from shading with good annual twig growth.
3451	30	Douglas Fir	25 x 100+	Very Poor	Major defects or problems	Partial very thin crown with very poor annual twig growth is a clear sign of declining health. Health may improve with care.
3559	12, 12	Grey or Balsam Poplar	30 x 25	Poor	Major defects or problems	Partial crown. Tree leans to east at 45° with good leaf size and annual twig growth. A poor specimen

West Linn Middle School Site - Revised Tree Assessment

Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
3560	28	Norway Spruce	58 x 70	Good	Moderate & non-correctable defects	Partial 3/4 crown due to crowding. Swoop in trunk where top broke out and has regrown. Large amount of medium to fine deadwood to remove. Good annual twig growth. Prune to improve structure.
3561	48	Grey or Balsam Poplar	55 x 40	Very Poor	Hazard	Top is mostly dead and tree is dying. HAZARD REMOVE
3562	15, 14, 13, 8, 5	Australian Monkey Puzzle/Bunya Tree	20 x 90	Fair	Moderate & non-correctable defects	5 stems at 3', partial crown due to crowding. Average annual twig growth. Unusual species, but poor specimen.
3563	20	Deodar Cedar	18 x 65	Fair /Poor	Moderate & non-correctable defects	Partial 1/8 crown due to crowding. Lean toward street at 10° with moderate amount of fine deadwood throughout crown. Poor annual twig growth.
3564	16	Black Walnut	50 x 75	Fair	Moderate & non-correctable defects	Nearly full 7/8 crown with average leaf and twig growth last year. Large amount of large, medium and fine deadwood should be removed and along with delayed leaf out, indicates some health issues. Some structural issues, prune to improve structure.
3583	12	Elm Species (Wych or Scotch Elm)	22 x 70	Fair	Moderate & non-correctable defects	Partial crown due to crowding with some medium to fine deadwood. Very late leafing out. Below average annual twig growth. Prune to improve structure.
3584	12, 12	Elm Species (Wych or Scotch Elm)	22 x 70	Fair	Moderate & non-correctable defects	Partial lower crown and full upper crown due to crowding in lower crown. Very late leafing out. Average annual twig growth.
3585	48, 18, 16, 12	Bigleaf Maple	100 x 90	Fair	Moderate & non-correctable defects	Very large, wide spreading, nearly full asymmetric crown with major structural problems. Decay in some of the smaller stems. Prune to improve structure if retained.
3590	32, 10	Douglas Fir	50 x 100+	Fair	Moderate & non-correctable defects	Partial lower crown and full upper, with small side stem and below average annual twig growth.
3591	22	Douglas Fir	25 x 90	Fair	Moderate & non-correctable defects	Partial 1/4 crown due to crowding with below average annual twig growth.
3594	16	Bird Cherry	25 x 65	Poor	Major defects or problems	Partial 1/3 crown due to crowding. North side of crown is defoliated and may be dead. Tree leans to west at 10°. Poor specimen. DO NOT PRESERVE.
3672	36	Douglas Fir	35 x 100+	Good	Moderate & non-correctable defects	Partial 3/4 lower crown and full upper. Good annual twig growth.

West Linn Middle School Site - Revised Tree Assessment

Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
3673	28, 24	Bigleaf Maple	60 x 80	Fair	Moderate & non-correctable defects	2 stems at 3', wide asymmetric partial crown due to crowding. Moderate amount of large deadwood to remove. Average leaf size and annual twig growth.
3674	20, 10	Bird Cherry	25 x 50	Fair	Moderate & non-correctable defects	Partial asymmetric crown due to crowding. Off balance with all weight toward street with average leaf size and annual twig growth. Fair amount of fine deadwood in crown. Poor specimen. DO NOT PRESERVE
3675	56	Douglas Fir	35 x 100+	Good	Moderate & non-correctable defects	Partial 1/2 lower crown due to crowding, full upper crown with average annual twig growth.
3676	18, 16, 14	Bigleaf Maple	30 x 85	Fair	Hazard	3 stems at 2', largest stem is hollow with extensive decay. Also decay at base making stem connection unsafe. HAZARD REMOVE
3677	30, 24, 24	Bigleaf Maple	60 x 80	Good	Moderate & non-correctable defects	3 stems at 4.5', very wide partial crown due to crowding and off balance toward street. Moderate amount of medium to large deadwood in crown to remove. Average leaf size and annual twig growth.
3678	16, 16, 12, 12, 12, 11, 10, 6	Bigleaf Maple	50 x 85	Good	Moderate & non-correctable defects	8 stump sprouts at 1', 2 are dead and broken off. Moderate amount of medium to large deadwood to remove if retained. Average to above leaf size and annual twig growth.
3679	40	Douglas Fir	45 x 100+	Poor	Major defects or problems	Very thin partial lower crown due to crowding with full upper crown. 2 stems at 7' with poor twig growth. Large amount of large deadwood to remove if retained. May improve with care.
3680	14	Bird Cherry	30 x 70	Poor	Major defects or problems	Partial 1/2 thin crown with lots of fine deadwood throughout crown. Poor specimen. DO NOT PRESERVE
3681	14	Bigleaf Maple	20 x 60	Fair	Major defects or problems	Partial 1/3 crown is off balance with all weight toward street. Tree is perched on edge of steep bank making stability questionable. Poor Specimen. DO NOT PRESERVE
3682	16, 14	Bigleaf Maple	25 x 65	Fair	Major defects or problems	Partial 1/3 crown due to crowding. Subdominant tree is off balance with all weight toward street and contains moderate amount of large deadwood over street. Poor specimen. DO NOT PRESERVE
3683	36	Douglas Fir	35 x 100+	Poor	Major defects or problems	Partial very thin lower crown and full upper crown due to crowding. Poor annual twig growth and large amount of large deadwood to remove if retained. May improve with care.
3684	14	Douglas Fir	20 x 90	Very Poor	Major defects or problems	Thin partial 1/8th crown due to crowding. Several conks on trunk may indicate internal decay. Very poor specimen. DO NOT PRESERVE
3685	12, 12	Bigleaf Maple	20 x 80	Fair	Moderate & non-correctable defects	2 stems at ground, partial crown due to crowding. Crown off balance with all weight toward street and tree is perched at top of steep bank making stability questionable. Poor specimen. DO NOT PRESERVE

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
3754	18, 16, 12	Bigleaf Maple	35 x 60	Fair	Moderate & non-correctable defects	Partial 1/2 asymmetric crown due to crowding with average leaf size and annual twig growth. Light amount of medium to fine deadwood to remove.
3755	20	Bigleaf Maple	Dead	Dead	Hazard	Dead tree is a HAZARD REMOVE
3784	36	Douglas Fir	40 x 100+	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Large amount of large deadwood in lower crown. Prune to improve structure.
3785	24	Douglas Fir	30 x 100+	Fair	Moderate & non-correctable defects	Partial crown due to crowding with below average annual twig growth. Moderate amount of medium to large deadwood to remove.
3811	32	Black Cottonwood	45 x 90	Fair	Few & minor or correctable defects	Full crown with good leaf size and annual twig growth. Some large deadwood to remove. Prune to improve structure if retained.
3811 B	16	Bigleaf Maple	35 x 70	Fair	Moderate & non-correctable defects	Partial 3/4 crown due to crowding with good leaf size and annual twig growth. Large amount of medium to large deadwood to remove.
3832	22	Bigleaf Maple	30 x 65	Good	Moderate & non-correctable defects	Partial 1/2 asymmetric crown due to crowding with average leaf size and annual twig growth. Light amount of medium to fine deadwood to remove.
3833	16	Bigleaf Maple	30 x 60	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Large amount of large deadwood in lower crown. Prune to improve structure.
3874	12, 12, 6	Sitka Willow	32 x 45	Good	Few & minor or correctable defects	Full crown with average leaf size and annual twig growth. Light amount fine deadwood.
Tag 4020	16	Norway Spruce	12 x 75	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Moderate amount of deadwood on interior. Poor specimen. DO NOT PRESERVE
Tag 4021	16	Norway Spruce	12 x 75	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Moderate amount of deadwood on interior. Poor specimen. DO NOT PRESERVE
Tag 4022	14	Norway Spruce	12 x 75	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Moderate amount of deadwood on interior. Poor specimen. DO NOT PRESERVE
Tag 4041	16	Noble Fir	10 x 60	Poor	Major defects or problems	Partial very small crown in top 12' of tree, rest is defoliated. Very poor specimen. DO NOT PRESERVE
4042	12	Apple	20 x 20	Poor	Major defects or problems	Partial asymmetric crown due to crowding. Off balance with all weight to east. Part of crown is dead, but living portion has average leaf size and annual twig growth. Large amount of deadwood in crown and some internal decay in trunk. Poor specimen. DO NOT PRESERVE

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4086	20	Mountain Ash	25 x 25	Poor	Major defects or problems	Full crown with very poor leaf size and no twig growth. Largely defoliated and dying back from branch tips back indicating declining health. Poor specimen. DO NOT PRESERVE
4095	30	Norway Spruce	30 x 85	Good	Moderate & non-correctable defects	Partial lower crown and full upper crown due to crowding in lower crown. Good annual twig growth. Moderate amount of medium to fine deadwood on interior and one side to remove.
4154	16	Bird Cherry	20 x 50	Poor	Moderate & non-correctable defects	Partial 1/2 thin crown due to crowding. Large amount of fine deadwood in crown. Leans to west at 7°. Poor specimen. DO NOT PRESERVE
4179	14	Red Alder	20 x 65	Fair	Moderate & non-correctable defects	Partial crown 1/2 due to crowding with below average leaf size and annual twig growth. Large amount of medium to fine deadwood to remove.
4180	12	Red Alder	25 x 50	Fair	Few & minor or correctable defects	Full crown with below average leaf size and annual twig growth. Small amount of medium deadwood to remove.
4181	20	Bigleaf Maple	30 x 70	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with average leaf size and twig growth. Swoop in trunk and moderate amount of medium to large deadwood to remove. Prune to improve structure if retained.
4182	12	Bigleaf Maple	20 x 75	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with average leaf size and twig growth. Moderate amount of medium to large deadwood to remove.
4183	20	Bigleaf Maple	40 x 75	Fair	Moderate & non-correctable defects	Partial 7/8 crown due to crowding with moderate amount of medium to large deadwood to remove. Average leaf size and annual twig growth.
4184	23, 20, 14, 12	Bigleaf Maple	45 x 75	Good	Moderate & non-correctable defects	4 stems at 3', splits into 6 stems at 6' with full crown and good leaf size and annual twig growth. Small amount of medium to fine deadwood in crown. Prune to improve structure if retained.
4185	14, 13, 12	Bigleaf Maple	35 x 65	Good	Moderate & non-correctable defects	3 stems at 2' with partial 1/3 crown due to crowding. Average leaf size and annual twig growth with some medium to fine deadwood in crown.
4210	12, 11, 10	Bigleaf Maple	20 x 75	Fair	Moderate & non-correctable defects	3 stems at 1', partial 1/4 crown due to crowding with average leaf size and annual twig growth. Moderate amount of large deadwood to remove.
4211	12	Bigleaf Maple	16 x 75	Fair	Moderate & non-correctable defects	Partial 1/4 crown due to crowding with below average annual twig growth. Moderate amount of medium to fine deadwood.

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4212	16, 12	Bigleaf Maple	40 x 75	Fair	Moderate & non-correctable defects	2 stems at 1', nearly full 7/8 crown with good leaf and twig growth last year. Moderate amount of large, medium and fine deadwood should be removed. Some structural issues, prune to improve structure.
4213	22	Bigleaf Maple	35 x 70	Fair	Moderate & non-correctable defects	Leans east at 7°, partial 1/2 crown due to crowding with average leaf size and annual twig growth. Moderate amount of medium to large deadwood to remove.
4214	16	Bigleaf Maple	20 x 75	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with below average annual twig growth. Some large deadwood to remove.
4215	20 , 12	Bigleaf Maple	50 x 80	Good	Moderate & non-correctable defects	2 stems at 4', partial crown due to crowding with average leaf size and annual twig growth. Large amount of large deadwood to remove. Prune to improve structure if retained.
4216	16, 10	Bigleaf Maple	40 x 75	Good	Moderate & non-correctable defects	2 stems at 3', wide asymmetric partial crown due to crowding. Moderate amount of large deadwood to remove. Average leaf size and annual twig growth.
4225	16	Bird Cherry	30 x 75	Poor	Moderate & non-correctable defects	Partial 7/8 crown due to crowding with a large amount of medium to large deadwood to remove. Below average leaf size and annual twig growth. Defoliated at top.
4226	20	Bigleaf Maple	30 x 70	Fair	Moderate & non-correctable defects	Partial 3/4 crown due to crowding. Large amount of large deadwood to remove with average annual twig growth.
4227	16	Red Alder	35 x 70	Good	Few & minor or correctable defects	Full crown with good leaf size and annual twig growth. Large amount of large deadwood to remove. Prune to improve structure if retained.
4228	14, 12	Bigleaf Maple	22 x 70	Fair	Moderate & non-correctable defects	2 stems at 1.5', small partial crown due to crowding. Average leaf size and annual twig growth. Large amount of medium to fine deadwood to remove in upper crown.
4254	22	Bigleaf Maple	35 x 65	Good	Moderate & non-correctable defects	Leans east at 15° with partial 1/2 lower and full upper crown due to crowding. Below average leaf size and annual twig growth. Moderate amount of medium to large deadwood to remove.
4255	14	Red Alder	15 x 70	Poor	Major defects or problems	Very small thin crown is partially defoliated with below average leaf size and annual twig growth. Poor specimen. DO NOT PRESERVE
4256	12	Bigleaf Maple	45 x 60	Good	Few & minor or correctable defects	Nearly full crown with good leaf size and annual twig growth. Small amount of medium to fine deadwood.
4257	12	Red Alder	20 x 60	Fair	Major defects or problems	Leans east at 20° with a partial 3/4 crown due to crowding. Below average leaf size and annual twig growth. Poor specimen. DO NOT PRESERVE

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4258	16	Red Alder	15 x 70	Poor	Major defects or problems	Small thin crown with average leaf size but below average annual twig growth. Light amount of deadwood, but is a poor specimen. DO NOT PRESERVE
4259	14	Red Alder	30 x 70	Good	Few & minor or correctable defects	Nearly full crown with below average leaf size and annual twig growth. Moderate amount of fine deadwood.
4259 B	14	Bird Cherry	30 x 60	Fair	Moderate & non-correctable defects	Leans south at 15° with average leaf size and annual twig growth. Some fine deadwood. Growing from base of tree 4259.
4260	30, 24, 20, 16	Bigleaf Maple	80 x 80	Good	Few & minor or correctable defects	Very large wide partial 7/8 crown with 4 stems at 2'. Average leaf size and annual twig growth with some medium to large deadwood. Prune to improve structure if retained.
4261	12	Red Alder	20 x 60	Good	Few & minor or correctable defects	Partial crown due to crowding with average leaf size and annual twig growth with light dead wood.
4310	32	Douglas Fir	30 x 100+	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with below average annual twig growth. Moderate amount of medium deadwood to remove.
4311	34	Douglas Fir	30 x 100+	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with below average annual twig growth. Moderate amount of medium deadwood to remove.
4312	34	Douglas Fir	30 x 100+	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with below average annual twig growth. Moderate amount of medium to large deadwood to remove and prune to improve structure if retained.
4313	13, 13	Red Alder	30 x 65	Dying	Dying	2 stems at ground, one stem dead other is dying. Poor specimen. DO NOT PRESERVE.
4314	34	Douglas Fir	40 x 100+	Fair	Few & minor or correctable defects	Full upper crown, partial lower crown due to crowding with below average annual twig growth. Some large deadwood to remove. Tagged with #4315
4315	20, 12	Red Alder	35 x 75	Poor	Hazard	2 stems at 2', smaller stem leans toward street and larger stem is dying back. Extensive decay and large cavity at base make tree unstable. HAZARD REMOVE
4316	16	Red Alder	45 x 60	Good	Few & minor or correctable defects	Nearly full crown with good leaf size and annual twig growth. Small amount of deadwood.
4317	12	Red Alder	30 x 60	Good	Moderate & non-correctable defects	Partial asymmetric crown due to crowding with good leaf size and annual twig growth. Some fine deadwood.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4369	58	Douglas Fir	70 x 100+	Fair	Moderate & non-correctable defects	Partial 1/3 lower and full upper crown due to crowding. Thin crown with poor annual twig growth and large amount of large deadwood to remove. Prune to remove deadwood and improve structure. May improve with care if retained.
4370	36	Douglas Fir	45 x 100+	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with below average annual twig growth. Moderate amount of medium to large deadwood to remove.
4371	20	Douglas Fir	25 x 60	Poor	Major defects or problems	Subdominant with badly deformed crown, lower crown is dead with little live upper crown. Very poor specimen. DO NOT PRESERVE
4372	12	Bird Cherry	20 x 80	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with average leaf size and twig growth. Small amount of fine deadwood.
4373	14	Bigleaf Maple	20 x 70	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with below average annual twig growth. Moderate amount of medium deadwood to remove.
4374	16	Bigleaf Maple	30 x 65	Fair	Moderate & non-correctable defects	Partial crown due to crowding, off balance and heavy to street with average leaf size and annual twig growth. Some light deadwood.
4375	14	Bigleaf Maple	20 x 40	Fair	Moderate & non-correctable defects	Subdominant tree with small partial crown due to crowding. Below average leaf size and annual twig growth with some large deadwood. Poor specimen. DO NOT PRESERVE
4376	14	Red Alder	20 x 60	Fair	Moderate & non-correctable defects	Partial 1/3 crown is off balance with all weight toward street. Average leaf and annual twig growth with some light deadwood. Tree is perched on edge of steep bank.
4377	14	Bigleaf Maple	30 x 75	Fair	Moderate & non-correctable defects	Partial crown is off balance with all weight toward street. Average leaf and annual twig growth with some large deadwood. Tree is perched on steep bank.
4378	20	Bigleaf Maple	30 x 75	Fair	Moderate & non-correctable defects	Partial 1/8 crown due to crowding, off balance with all weight toward street and with average leaf size and annual twig growth. Moderate amount of large deadwood throughout crown.
4379	12	Bigleaf Maple	20 x 50	Poor	Dying	Subdominant tree with partial crown due to crowding and with below average leaf size and annual twig growth. Some large deadwood. Poor specimen. DO NOT PRESERVE
4380	14, 14	Bigleaf Maple	40 x 70	Fair	Moderate & non-correctable defects	Small 1/8 partial crown due to crowding. 2 stems at ground, off balance with all weight toward street. Poor specimen. DO NOT PRESERVE

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4381	18	Bigleaf Maple	30 x 80	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with good leaf size and annual twig growth. Leans to southwest at 7° Some small deadwood to remove.
4382	14	Bigleaf Maple	10 x 60	Poor	Major defects or problems	Subdominant tree with partial 1/4 crown due to crowding with below average leaf size and annual twig growth. Some deadwood. Poor specimen. DO NOT PRESERVE
4383	38	Douglas Fir	30 x 100+	Poor	Major defects or problems	Partial 1/3 crown due to crowding with large deadwood in lower and upper crown. Fungal fruiting bodies (Conks) on trunk indicate presence of White Speckled Rot in trunk. Monitor tree health if retained.
4384	42	Douglas Fir	40 x 100+	Good	Moderate & non-correctable defects	Partial 2/3 crown due to crowding with average twig growth. Some large deadwood to remove.
4385	20, 18, 10, 8, 8, 7, 7, 7	Bigleaf Maple	45 x 70	Fair	Moderate & non-correctable defects	Partial crown 1/2 due to crowding with average leaf size and annual twig growth. Crown is off balance with all weight toward street. Some large deadwood to remove if retained.
4386	16	Bigleaf Maple	25 x 75	Fair	Moderate & non-correctable defects	Thin partial crown due to crowding. Moderate amount of medium to large deadwood to remove. Below average leaf size and annual twig growth.
4387	16	Red Alder	25 x 60	Poor	Moderate & non-correctable defects	Partial thin crown due to crowding is off balance toward street and is perched at top of steep bank. Below average annual twig growth and leaf size. Lots of fine deadwood throughout crown indicates declining health. Poor specimen. DO NOT PRESERVE
4388	22	Bigleaf Maple	25 x 75	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding, off balance with all weight over street. Average leaf size and annual twig growth. Prune to improve structure if retained.
4389	12	Bigleaf Maple	30 x 80	Fair	Moderate & non-correctable defects	2 stems at 6' with included bark. Partial crown is off balance with all weight toward street and average leaf size and annual twig growth. Prune to improve structure if retained.
4390	16, 16	Bigleaf Maple	30 x 90	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. 2 stems at 2'. Moderate amount of deadwood. Prune to improve structure if retained.
4391	18, 16, 7	Bigleaf Maple	30 x 80	Fair	Moderate & non-correctable defects	3 stems at 2', partial crown due to crowding and off balance with all weight toward street. Average leaf size and annual twig growth. Prune to improve structure if retained.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4392	20, 20	Bigleaf Maple	30 x 80	Fair	Moderate & non-correctable defects	2 stems at 3', asymmetric partial crown due to crowding. Moderate amount of deadwood to remove. Average leaf size and annual twig growth. Prune to improve structure.
4393	28	Bigleaf Maple	35 x 90	Good	Moderate & non-correctable defects	Partial 1/2 asymmetric crown due to crowding with average leaf size and annual twig growth. Large dead stubs and some medium to fine deadwood to remove. Prune to improve structure.
4394	12	Bigleaf Maple	20 x 75	Fair	Major defects or problems	Partial 1/8 crown due to crowding, off balance with all weight toward street and with average leaf size and annual twig growth. Large amount of large deadwood throughout crown. Poor specimen. DO NOT PRESERVE
4395	32	Bigleaf Maple	50 x 90	Good	Moderate & non-correctable defects	Partial crown due to crowding. Large cavity at 10' indicates tree is hollow with internal decay. 2 stems at 18' with moderate amount of medium to large deadwood. Check for amount of sound wood and prune to improve structure if retained.
4396	42	Douglas Fir	40 x 100+	Fair	Moderate & non-correctable defects	Partial 2/3 crown due to crowding with average twig growth. Large amount of fine deadwood. Prune to improve structure if retained.
4397	18, 16	Bigleaf Maple	40 x 75	Fair	Moderate & non-correctable defects	2 stems at ground. Partial 3/4 crown due to crowding, off balance with all weight toward street. Tree sits at top of steep bank with good leaf size and annual twig growth. Many structural problems so prune to improve structure if retained.
4398		NO TREE - Part of 4397			NO TREE - Part of 4397	One of two stems making up tree 4397.
4399	14	Bigleaf Maple	20 x 50	Fair	Moderate & non-correctable defects	Partial symmetrical crown due to crowding is off balance with all weight to south toward street. Average leaf size and annual twig growth with moderate amount of medium to large deadwood. Prune to improve structure if retained.
4400	20	Bigleaf Maple	30 x 75	Fair	Moderate & non-correctable defects	Partial asymmetric crown due to crowding with average leaf size and annual twig growth. 2 stems at 25' with all weight to south and toward street. Prune to improve structure if retained.
4401	22	Bigleaf Maple	28 x 75	Fair	Moderate & non-correctable defects	Partial asymmetric crown due to crowding with average leaf size and annual twig growth. 2 stems at 25' with all weight to south and toward street. Prune to improve structure if retained.
4402	14	Bigleaf Maple	20 x 80	Good	Moderate & non-correctable defects	Nearly full small crown with average leaf size and annual twig growth.
4403	30	Bigleaf Maple	55 x 90	Good	Few & minor or correctable defects	Part of tree 4404. Nearly full asymmetric trunk & crown if off balance to south with good leaf size and annual twig growth.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4404	18	Bigleaf Maple	20 x 70	Fair	Moderate & non-correctable defects	Part of tree 4403. Partial crown is part of tree. Stem leans to south at 15° that cannot be balanced. This is part of the tree is a poor specimen and should be removed.
4405	14	Douglas Fir	25 x 75	Fair	Moderate & non-correctable defects	Partial crown due to crowding and leans to south at 5° with below average annual twig growth.
4406	16, 16, 13, 12, 8	Bigleaf Maple	40 x 75	Good	Moderate & non-correctable defects	5 stems at 2' and partial crown due to crowding. Below average leaf size and annual twig growth with large amount of dead wood. Prune to improve structure and remove deadwood if retained.
4407	14	Bigleaf Maple	20 x 90	Good	Moderate & non-correctable defects	Nearly full crown, first branch at 50' with good leaf size and annual twig growth.
4408	14	Red Alder	10 x 45	Dying	Hazard	Nearly dead tree. HAZARD REMOVE
4409	12	Bigleaf Maple	20 x 30	Fair	Major defects or problems	Leans at 45° over street from steep bank. Subdominant tree is a poor specimen. DO NOT PRESERVE
4410	18	Red Alder	25 x 50	Poor	Major defects or problems	Leans over street at 30°. Top broken out at 50' with below average leaf and twig. Very poor specimen. DO NOT PRESERVE
4411	14	Bigleaf Maple	20 x 65	Fair	Major defects or problems	Partial crown due to crowding, is perched on top of steep bank and leans over street at 20° to 30°. Poor specimen. DO NOT PRESERVE
4412	12	Bigleaf Maple	20 x 65	Fair	Major defects or problems	Partial crown due to crowding, is perched on top of steep bank and leans over street at 20° to 30°. Poor specimen. DO NOT PRESERVE
4413	14	Bigleaf Maple	25 x 65	Fair	Major defects or problems	Partial crown due to crowding, is perched on top of steep bank and leans over street at 20° to 30°. Poor specimen. DO NOT PRESERVE
4422	20	Red Alder	30 x 65	Poor	Major defects or problems	Partial crown due to crowding, leans over street from top of steep bank and has poor leaf size and annual twig growth. Large amount of medium to large deadwood throughout crown. Poor specimen. DO NOT PRESERVE
4423	16	Red Alder	30 x 65	Poor	Major defects or problems	Partial crown due to crowding, leans over street from top of steep bank and has poor leaf size and annual twig growth. Large amount of medium to large deadwood throughout crown. Poor specimen. DO NOT PRESERVE
4438	30, 24	Bigleaf Maple	50 x 90	Good	Moderate & non-correctable defects	2 stems at 1', partial crown due to crowding with large dead stubs, cavity with some apparent internal decay suspected. Good leaf and annual twig growth. Inspect for amount of sound wood in trunk and prune to improve structure if retained.
4444	14	Bigleaf Maple	30 x 50	Fair	Major defects or problems	Partial crown due to crowding, leans to west at 15°, subdominant tree with average leaf size and twig growth. Poor specimen. DO NOT PRESERVE

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4445	20	Bigleaf Maple	30 x 75	Good	Moderate & non-correctable defects	Partial 3/4 crown due to crowding with good leaf size and annual twig growth. Moderate amount of large deadwood to remove.
4455	14, 14, 13	Bigleaf Maple	30 x 70	Fair	Moderate & non-correctable defects	3 stems at ground, partial 1/2 crown due to crowding with average leaf size and twig growth. Some structural problems. Prune to remove 1 stem, improve structure and remove deadwood if retained.
4456	14, 7	Bigleaf Maple	30 x 80	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with average leaf size and annual twig growth. Some structural problems could be improved by pruning and removal of smaller stem if tree is retained.
4459	16	Bigleaf Maple	20 x 70	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with average leaf size and twig growth. Moderate amount of medium to large deadwood to remove.
4460	16	Red Alder	25 x 70	Fair	Moderate & non-correctable defects	Partial 7/8 crown due to crowding with below average leaf size and annual twig growth. Some fine deadwood.
4468	18	Bigleaf Maple	35 x 80	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with good leaf size and annual twig growth. Light fine deadwood.
4469	16	Bigleaf Maple	25 x 75	Fair	Moderate & non-correctable defects	Partial 1/4 crown due to crowding with average leaf size and annual twig growth. Some light medium to fine deadwood.
4470	26	Bigleaf Maple	60 x 75	Good	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average leaf size and annual twig growth. Moderate amount of medium to large deadwood. Prune to improve structure if retained.
4471	12	Bigleaf Maple	20 x 70	Fair	Moderate & non-correctable defects	Small subdominant crown with average leaf size and annual twig growth. Small amount of fine deadwood.
4474	18	Western Red Cedar	20 x 70	Good	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Light amount of fine deadwood in lower crown.
4481	12	Bigleaf Maple	25 x 65	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average leaf size and annual twig growth. Moderate amount of medium to large deadwood. Sits at top of steep bank and is off balance with all weight toward street.
4482	14	Bigleaf Maple	20 x 75	Fair	Moderate & non-correctable defects	Partial 1/4 crown due to crowding with average leaf size and annual twig growth. Some light medium to fine deadwood.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4483	16	Bigleaf Maple	20 x 70	Fair	Major defects or problems	Partial crown due to crowding and is off balance with all weight toward street. Some find dead wood. Poor specimen. DO NOT PRESERVE
4484	16, 14, 13	Bigleaf Maple	30 x 65	Fair	Moderate & non-correctable defects	3 stems at 1' with partial thin crown due to crowding. Sits at edge of steep bank and is off balance. Average leaf and annual twig growth. Poor specimen. DO NOT PRESERVE
4485	42	Black Cottonwood	45 x 90	Good	Few & minor or correctable defects	Partial 2/3 crown due to crowding with good leaf size and annual twig growth. Some light deadwood and sits on top of steep bank.
4486	12	Douglas Fir	10 x 30	Poor	Major defects or problems	Subdominant tree with partial crown due to crowding and with below average annual twig growth. Poor specimen. DO NOT PRESERVE
4487	14	Bigleaf Maple	20 x 60	Fair	Moderate & non-correctable defects	Partial 1/4 crown due to crowding with average leaf size and annual twig growth. Some light medium to fine deadwood. Crown off balance with all weight toward street.
4488	14	Bigleaf Maple	20 x 60	Fair	Moderate & non-correctable defects	Partial 1/4 crown due to crowding with average leaf size and annual twig growth. Some light medium to fine deadwood. Crown off balance with all weight toward street.
4489	18, 16	Bigleaf Maple	30 x 65	Fair	Moderate & non-correctable defects	2 stems at 2' with partial 1/4 crown due to crowding and average leaf size and annual twig growth. Some light medium to fine deadwood. Crown off balance with all weight toward street.
4586	20	Red Alder	35 x 60	Poor	Hazard	Partial crown due to crowding. 2 stems at 12' one has a dead top. There is a large cavity and extensive decay at base. Tree is not stable. HAZARD REMOVE
4587	20	Douglas Fir	20 x 100+	Fair	Moderate & non-correctable defects	Partial 1/3 lower crown with full upper crown. Below average annual twig growth with small amount of medium to fine deadwood.
4588	34	Douglas Fir	35 x 100+	Fair	Few & minor or correctable defects	Full asymmetric crown due to crowding with below average annual twig growth. Moderate amount of medium deadwood in lower crown to remove.
4597	54	Black Cottonwood	50 x 90	Good	Few & minor or correctable defects	Full asymmetric crown due to crowding with average annual twig growth. Moderate amount of medium to large deadwood in lower crown. Prune to improve structure if retained.
4598	28	Red Alder	30 x 90	Poor	Major defects or problems	Partial crown due to crowding with below average annual twig growth. Moderate amount of medium to large deadwood. Poor specimen. DO NOT PRESERVE
4599	20	Red Alder	30 x 60	Poor	Hazard	Main stem is mostly dead and decayed. HAZARD REMOVE
4600	24	Red Alder	30 x 75	Fair	Major defects or problems	Full asymmetric crown due to crowding. Leans to northeast at 40° with average leaf size and annual twig growth. Poor specimen. DO NOT PRESERVE

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4601	18	Red Alder	20 x 65	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average leaf size and annual twig growth with light dead wood.
4602	22	Red Alder	25 x 65	Fair	Moderate & non-correctable defects	Partial crown due to crowding with below average annual twig growth. Moderate amount of medium to large deadwood to remove.
4603	16	Douglas Fir	20 x 80	Fair	Moderate & non-correctable defects	Partial crown due to crowding with below average annual twig growth. Moderate amount of medium to large deadwood.
4604	12	Douglas Fir	20 x 80	Fair	Moderate & non-correctable defects	Partial crown due to crowding with below average annual twig growth. Moderate amount of medium to large deadwood.
4605	12	Douglas Fir	20 x 80	Fair	Moderate & non-correctable defects	Partial crown due to crowding with below average annual twig growth. Moderate amount of medium to large deadwood.
4606	24	Douglas Fir	30 x 100+	Fair	Moderate & non-correctable defects	Partial crown due to crowding with below average annual twig growth. Moderate amount of medium to large deadwood.
4607	36	Douglas Fir	50 x 100+	Fair	Moderate & non-correctable defects	Partial crown due to crowding with below average annual twig growth. Moderate amount of medium to large deadwood.
4612	16	Douglas Fir	25 x 35	Poor	Major defects or problems	Subdominant tree with partial crown, deformed top and below average annual twig growth. Poor specimen. DO NOT PRESERVE
4613	42	Douglas Fir	36 x 100+	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth
4647	16	Red Alder	30 x 65	Poor	Major defects or problems	Partial crown with top dying back and moderate amount of large, medium and fine deadwood. Poor specimen. DO NOT PRESERVE
4648	20	Red Alder	25 x 65	Poor	Major defects or problems	Partial crown with top dying back and moderate amount of large, medium and fine deadwood. Poor specimen. DO NOT PRESERVE
4649	22	Oregon Ash	35 x 80	Good	Few & minor or correctable defects	Nearly full dense crown with good leaf size and annual twig growth. Large amount medium to fine deadwood in crown. Prune to improve structure if retained.
4650	22	Red Alder		Dead	Hazard	Dead tree. HAZARD REMOVE
4651	14	Red Alder	25 x 60	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average leaf size and annual twig growth. Moderate amount of fine deadwood.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4652	12	Red Alder	20 x 60	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average leaf size and annual twig growth. Moderate amount of fine deadwood.
4653	12	Red Alder	20 x 60	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average leaf size and annual twig growth. Leans west at 10°. Moderate amount of fine deadwood.
4654	20	Bigleaf Maple	50 x 75	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with average leaf size and twig growth. Moderate amount of medium to large deadwood to remove.
4654 B	20	Black Cottonwood	30 x 90	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average leaf and annual twig growth. Moderate amount of medium deadwood to remove.
4654 C	20	Douglas Fir	25 x 100+	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to fine deadwood.
4654 D	20, 20	Douglas Fir	40 x 75	Fair	Moderate & non-correctable defects	2 stems at 2'. Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to fine deadwood.
4655	24	Bird Cherry	60 x 75	Fair	Moderate & non-correctable defects	Partial 3/4 crown due to crowding with average leaf size and annual twig growth. Large amount of medium deadwood. Prune to improve structure if retained.
4657	14	Bigleaf Maple	20 x 60	Fair	Moderate & non-correctable defects	Partial crown due to crowding is off balance with all weight to street. Is perched on top of steep bank and has below average leaf size and annual twig growth with a moderate amount of medium to fine deadwood.
4658	12	Bigleaf Maple	20 x 60	Fair	Moderate & non-correctable defects	Partial crown due to crowding is off balance with all weight to street. Is perched on top of steep bank and has below average leaf size and annual twig growth with a moderate amount of medium to fine deadwood.
4659	18	Bigleaf Maple	30 x 65	Fair	Moderate & non-correctable defects	Partial crown due to crowding is off balance with all weight to street. Is perched on top of steep bank and has below average leaf size and annual twig growth with a moderate amount of medium to fine deadwood.
4660	18	Bigleaf Maple	30 x 65	Good	Moderate & non-correctable defects	Partial crown due to crowding with below average annual twig growth. Moderate amount of medium to fine deadwood to remove.
4661	24	Bigleaf Maple	30 x 80	Fair	Moderate & non-correctable defects	Partial crown due to crowding is off balance with all weight to street. Is perched on top of steep bank and has below average leaf size and annual twig growth with a moderate amount of medium to fine deadwood.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4662	12	Bigleaf Maple	15 x 60	Poor	Moderate & non-correctable defects	Partial 1/8 crown due to crowding, off balance with all weight toward street and with average leaf size and annual twig growth. Large amount of large deadwood throughout crown. Poor specimen. DO NOT PRESERVE
4663	20	Bigleaf Maple	20 x 70	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Moderate amount of large to fine deadwood to remove.
4664	18	Bigleaf Maple	15 x 70	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Moderate amount of large to fine deadwood to remove.
4665	18	Bigleaf Maple	28 x 75	Fair	Moderate & non-correctable defects	Partial crown due to crowding is off balance with all weight to street. Is perched on top of steep bank and has average leaf size and annual twig growth with a light amount of medium to fine deadwood.
4666	28, 24	Bigleaf Maple	60 x 80	Good	Few & minor or correctable defects	2 stems at ground. Full crown with good leaf size and annual twig growth and moderate amount of medium to large deadwood to remove.
4667	28, 15	Bigleaf Maple	60 x 85	Good	Moderate & non-correctable defects	2 stems at 4', Very large asymmetric nearly full crown with good leaf size and annual twig growth. Some large deadwood to remove. Prune to improve structure if retained.
4668	16	Douglas Fir	22 x 60	Fair	Major defects or problems	Subdominant with partial 1/4 crown due to crowding is off balance with all weight toward street. Moderate amount of deadwood. Poor specimen. DO NOT PRESERVE
4669	28	Douglas Fir	25 x 100+	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with average leaf size and twig growth. Moderate amount of medium to large deadwood to remove.
4670	40	Douglas Fir	60 x 100+	Good	Few & minor or correctable defects	Nearly full crown due to crowding with average annual twig growth. Major amount of large deadwood in lower crown. Prune to improve structure if retained.
4671	20, 20, 20	Bigleaf Maple	60 x 80	Good	Moderate & non-correctable defects	3 stems at 4' with partial 2/3 crown due to crowding. Average leaf size and annual twig growth and large amount of medium to large deadwood. Prune to improve structure if retained.
4672	16, 16	Red Alder	30 x 65	Dying	Hazard	2 stems at ground with poor connection. Partial crown, but most of crown is dead and internal decay is likely. HAZARD REMOVE
4673	16	Bigleaf Maple	20 x 65	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average leaf and annual twig growth. Off balance with all weight toward street. Moderate amount of medium deadwood to remove.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4674	14	Bigleaf Maple	20 x 65	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average leaf and annual twig growth. Off balance with all weight toward street. Moderate amount of medium deadwood to remove.
4675	14	Bigleaf Maple	20 x 65	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average leaf and annual twig growth. Off balance with all weight toward street. Moderate amount of medium deadwood to remove.
4676	16	Bigleaf Maple	20 x 65	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average leaf and annual twig growth. Off balance with all weight toward street. Moderate amount of medium deadwood to remove.
4677	20	Red Alder	18 x 65	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average leaf and annual twig growth. Off balance with all weight toward street. Moderate amount of medium deadwood to remove.
4678	14	Bigleaf Maple	35 x 75	Good	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with average leaf size and twig growth. Small amount of fine deadwood.
4686	14	Bigleaf Maple	20 x 65	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average leaf and annual twig growth. Off balance with all weight toward street. Moderate amount of medium deadwood to remove.
4687	16	Red Alder	20 x 75	Fair	Moderate & non-correctable defects	Nearly full crown with average leaf size and annual twig growth. On steep bank with weight toward street and small amount of fine deadwood. Extremely heavy coverage by English Ivy which should be removed.
4688	20	Red Alder	30 x 75	Fair	Moderate & non-correctable defects	Nearly full crown with average leaf size and annual twig growth. On steep bank with weight toward street and small amount of fine deadwood. Extremely heavy coverage by English Ivy which should be removed.
4689	20	Red Alder	30 x 75	Poor	Major defects or problems	Nearly full crown with below average leaf size and annual twig growth. On steep bank with weight toward street and large amount of fine deadwood. Extremely heavy Ivy coverage. Poor specimen. DO NOT PRESERVE
4690	20	Red Alder	30 x 70	Poor	Major defects or problems	Nearly full crown with average leaf size and annual twig growth. On steep bank with weight toward street and small amount of fine deadwood. Extremely heavy Ivy coverage. Poor specimen. DO NOT PRESERVE
4691	12	Red Alder	20 x 60	Poor	Major defects or problems	Partial crown due to crowding with poor leaf size and annual twig growth. Poor specimen. DO NOT PRESERVE
4692	24	Bigleaf Maple	45 x 70	Good	Few & minor or correctable defects	Nearly full crown with good leaf size and annual twig growth. Small amount of deadwood. Off balance with all weight toward street. Prune to improve structure if retained.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4693	18	Red Alder	20 x 70	Poor	Major defects or problems	Partial crown due to crowding, off balance and heavy to street with poor leaf size and annual twig growth. Some large deadwood. Poor specimen. DO NOT PRESERVE
4694	14	Red Alder	16 x 35	Fair	Moderate & non-correctable defects	Partial crown due to crowding with good leaf size and annual twig growth. Sets on steep bank and off balance with all weight to street. Some medium to fine deadwood.
4695	12, 12, 12	Bigleaf Maple	30 x 45	Fair	Moderate & non-correctable defects	Partial crown due to crowding with good leaf size and annual twig growth. Sets on steep bank and off balance with all weight to street. Some medium to fine deadwood.
4696	20	Bigleaf Maple	50 x 85	Good	Moderate & non-correctable defects	Partial crown due to crowding with good leaf size and annual twig growth. Sets on steep bank and off balance with all weight to street. Some medium to fine deadwood.
4697	20	Bigleaf Maple	60 x 85	Good	Few & minor or correctable defects	Partial crown due to crowding with good leaf size and annual twig growth. Sets on steep bank and off balance with all weight to street. Some medium to fine deadwood.
4698	12, 12, 12	Bigleaf Maple	30 x 80	Good	Moderate & non-correctable defects	Nearly full crown with good leaf size and annual twig growth. Small amount of deadwood. On steep bank with all weight toward street.
4699	16	Bigleaf Maple	30 x 85	Good	Moderate & non-correctable defects	Nearly full crown with good leaf size and annual twig growth. Small amount of deadwood. On steep bank with all weight toward street.
4700	28	Bigleaf Maple	26 x 80	Good	Moderate & non-correctable defects	Nearly full asymmetric crown with 2 codominant stems at 16', perched on top of steep bank. Prune to improve structure if retained.
4701	54	Black Cottonwood	50 x 90	Good	Few & minor or correctable defects	Nearly full asymmetric crown with good leaf size and annual twig growth. Large amount of medium to large deadwood. Prune to improve structure if retained.
4867	16, 15, 12, 7, 6	Bigleaf Maple	50 x 70	Good	Few & minor or correctable defects	Full symmetrical crown with good leaf size and annual twig growth. Moderate amount of fine deadwood. Multiple stems at 2'. Prune to improve structure if retained.
4868	12, 11, 11	Bigleaf Maple	48 x 60	Poor	Major defects or problems	3 codominant stems with included bark at 2' with full very thin crown and poor leaf size and annual twig growth. May improve with care if retained.
4874	12	Bigleaf Maple	28 x 55	Fair	Few & minor or correctable defects	Full asymmetric crown with slight swoop in trunk at 12' and having below average leaf size and annual twig growth. Moderate amount of fine deadwood.
4875	16	Bigleaf Maple	35 x 65	Fair	Few & minor or correctable defects	Full asymmetric crown and having below average leaf size and annual twig growth. Moderate amount of fine deadwood.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4876	13	Bigleaf Maple	35 x 65	Fair	Few & minor or correctable defects	Full asymmetric crown and having below average leaf size and annual twig growth. Moderate amount of fine deadwood.
4877	16	Bigleaf Maple	23 x 65	Fair	Moderate & non-correctable defects	2 stems at 8' with partial crown due to crowding. Average leaf size and annual twig growth.
4878	14	Bigleaf Maple	20 x 65	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average leaf size and annual twig growth. Moderate amount of fine deadwood.
4879	16, 12	Bigleaf Maple	50 x 75	Fair	Moderate & non-correctable defects	Partial 3/4 crown due to crowding with 2 stems at 6' and splits to 3 stems at 10' with included bark. Some medium deadwood. Prune to improve structure if retained.
4881	14, 14, 13, 12, 11	Bigleaf Maple	60 x 80	Good	Moderate & non-correctable defects	5 stems at ground, full crown with below average leaf size and annual twig growth. Moderate amount of medium to fine deadwood. Prune to improve structure if retained.
4882	16, 12	Bigleaf Maple	20 x 70	Good	Moderate & non-correctable defects	2 stems with included bark at 3' and partial 1/2 crown due to crowding. Good leaf size and annual twig growth with moderate amount of large deadwood to remove.
4883	16, 13, 12	Red Alder	35 x 70	Good	Moderate & non-correctable defects	3 stems at ground with partial 2/3 crown due to crowding. Good leaf size and annual twig growth. Some medium to large deadwood.
4884	30, 26	Bigleaf Maple	70 x 80	Fair	Moderate & non-correctable defects	2 stems at 3' with full large crown and average leaf size and annual twig growth. Large amount of medium to large deadwood. Prune to improve structure if retained.
4927	12	Bird Cherry	30 x 70	Very Poor	Major defects or problems	Toppling over due to weak rooting and heavy Ivy infestation. Poor specimen. DO NOT PRESERVE
4928	12	Bigleaf Maple	24 x 65	Good	Moderate & non-correctable defects	Nearly full crown with average leaf size and annual twig growth. Extremely heavy coverage by English Ivy which should be removed.
4929	16	Bigleaf Maple	40 x 70	Fair	Moderate & non-correctable defects	Full crown with average leaf size and annual twig growth. Light amount fine deadwood. Heavy Ivy infestation to remove.
4930	12	Bigleaf Maple	15 x 55	Fair	Major defects or problems	Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to fine deadwood. Poor specimen. DO NOT PRESERVE
4931	18	Bigleaf Maple	30 x 70	Good	Moderate & non-correctable defects	Partial 3/4 crown due to crowding with good leaf size and annual twig growth. Light amount of large deadwood to remove.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4932	18	Bigleaf Maple	25 x 65	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to fine deadwood.
4933	18	Bigleaf Maple	30 x 75	Good	Moderate & non-correctable defects	Partial 2/3 crown due to crowding with good leaf size and annual twig growth. Some light deadwood.
4934	24, 20	Bigleaf Maple	70 x 80	Good	Moderate & non-correctable defects	2 stems at 3' with partial 3/4 crown due to crowding. Good leaf size and annual twig growth and moderate amount of medium to fine deadwood.
4935	20	Bigleaf Maple	40 x 70	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average leaf size and annual twig growth. Moderate amount of large deadwood. Prune to improve structure if retained.
4936	14	Bigleaf Maple	25 x 70	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with average leaf size and annual twig growth.
4937	18, 14, 12	Bigleaf Maple	50 x 70	Fair	Moderate & non-correctable defects	3 stems at ground with partial 1/3 crown due to crowding. Off balance to northwest with average leaf size and annual twig growth. Moderate amount of fine deadwood. Prune to improve structure if retained.
4938	12	Bigleaf Maple	25x 60	Fair	Major defects or problems	Partial 1/3 crown due to crowding with average leaf size and annual twig growth. 2 stems at 5' are codominant with included bark. Poor specimen. DO NOT PRESERVE
4939	15, 15	Bigleaf Maple	45 x65	Fair	Moderate & non-correctable defects	2 stems at 30" with a nearly full asymmetric crown. Below average leaf size and annual twig growth. Light amount medium to fine deadwood.
4940	23, 16, 7	Bigleaf Maple	30 x 70	Fair	Moderate & non-correctable defects	3 stems at ground with partial crown due to crowding. Average leaf size and annual twig growth and some large deadwood to remove.
4941	16, 12	Bigleaf Maple	40 x 70	Fair	Moderate & non-correctable defects	2 stems at ground with partial 1/2 crown due to crowding. Average leaf size and annual twig growth and some large deadwood to remove. Prune to improve structure if retained.
4942	18, 16	Bigleaf Maple	35 x 70	Fair	Moderate & non-correctable defects	2 stems at 2' with partial 2/3 crown due to crowding and average leaf size and annual twig growth. Some light medium to fine deadwood. Prune to improve structure if retained.
4943	18, 18, 11	Bigleaf Maple	35 x 90	Good	Moderate & non-correctable defects	3 stems at ground with nearly full crown and average leaf size and annual twig growth.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
4944	20, 12	Bigleaf Maple	15 x 70	Fair	Moderate & non-correctable defects	Very small and narrow crown due to crowding with average leaf size and annual twig growth. Light deadwood.
4945 4946	18, 12	Bigleaf Maple	30 x 90	Good	Moderate & non-correctable defects	2 stems at ground form single tree. Partial 1/2 crown due to crowding. Average leaf size and annual twig growth with some medium deadwood to remove.
4947	14, 13, 12, 12,	Bigleaf Maple	35 x 90	Fair	Moderate & non-correctable defects	4 stems at ground with partial crown due to crowding. Average leaf size and annual twig growth with some deadwood. Prune to improve structure if retained.
4948	14, 13, 10	Bigleaf Maple	30 x 90	Fair	Moderate & non-correctable defects	3 stems at ground with partial crown due to crowding. Average leaf size and annual twig growth and some large deadwood to remove. Severe Ivy infestation to remove.
4949	18, 18	Bigleaf Maple	40 x 75	Fair	Moderate & non-correctable defects	2 stems at ground with partial 1/2 crown due to crowding. Average leaf size and annual twig growth and some large deadwood to remove. Prune to improve structure if retained.
4950	13	Bigleaf Maple	20 x 65	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with average leaf size and twig growth. Moderate amount of medium to large deadwood to remove.
4956	36, 20, 12	Bigleaf Maple	60 x 70	Good	Moderate & non-correctable defects	growth with some medium to fine deadwood in crown. Prune to improve structure if retained.
4957	16, 14	Bigleaf Maple	35 x 70	Fair	Moderate & non-correctable defects	2 stems at 4', partial 2/3 crown due to crowding with average leaf size and annual twig growth. Large amount of large deadwood to remove. Prune to improve structure if retained.
4991	20	Red Alder	35 x 70	Good	Few & minor or correctable defects	Nearly full crown with good leaf size and annual twig growth. Small amount of deadwood.
4992	12	Red Alder	30 x 70	Good	Few & minor or correctable defects	Partial 1/3 crown due to crowding with average leaf size and annual twig growth. Light deadwood.
4993	18, 14	Bigleaf Maple	35 x 70	Good	Moderate & non-correctable defects	2 stems at 2' with nearly full crown and good leaf size and annual twig growth. Smaller stem has cavity with possible internal decay. Some medium deadwood to remove. Prune and inspect to improve structure if retained.
4994	20	Bigleaf Maple	40 x 70	Good	Few & minor or correctable defects	Full asymmetric crown due to crowding with average annual twig growth. Moderate amount of medium to large deadwood in lower crown. Prune to improve structure if retained. Nice specimen.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
5004	14	Bigleaf Maple	35 x 65	Poor	Moderate & non-correctable defects	Partial 2/3 crown due to crowding with average twig growth. Some large deadwood to remove. May improve with care.
5005	14	English Walnut	30 x 40	Very Poor	Dying	Nearly dead with partial crown due to crowding. Very large deadwood. HAZARD REMOVE
5006	16	Bigleaf Maple	25 x 60	Fair	Moderate & non-correctable defects	Partial 3/4 crown due to crowding with good leaf size and annual twig growth. Moderate amount of fine deadwood. Nice specimen.
5007	12	Bigleaf Maple	20 x 60	Fair	Moderate & non-correctable defects	Partial 1/4 crown due to crowding with average leaf size and annual twig growth. Some light medium to fine deadwood.
5008	12	Bigleaf Maple	25 x 60	Good	Few & minor or correctable defects	Partial crown due to crowding with average annual twig growth
5010	22	Bigleaf Maple	40 x 85	Good	Few & minor or correctable defects	Full crown, 4 stems at 7' with included bark and good leaf size and annual twig growth. Prune to improve structure if retained.
5011	12	Scouler Willow	15 x 25	Poor	Major defects or problems	Dead top with large amount of deadwood in down. Below average leaf and annual twig growth. Poor specimen. DO NOT PRESERVE
5012	14, 12	Black Walnut	24 x 60	Fair	Moderate & non-correctable defects	2 stems at 1' with full asymmetric crown and below average leaf size and annual twig growth. Prune to improve structure if retained.
5013	24	Bigleaf Maple	40 x 85	Good	Moderate & non-correctable defects	Full crown, 6 stem union at 7' with below average leaf and annual twig growth. Prune to improve structure if retained.
5014	12	Bigleaf Maple	25 x 45	Fair	Moderate & non-correctable defects	4 stems with included bark at 9' with average leaf size and annual twig growth. Possible internal decay in wound at base. Prune and inspect to improve structure if retained.
5015	14	Bigleaf Maple	25 x 45	Excellent	Sound, no obvious defects or problems	Full crown with average leaf size and annual twig growth. Light amount fine deadwood. Nice specimen.
5016	13	Bird Cherry	25 x 65	Fair	Moderate & non-correctable defects	Partial 2/3 crown due to crowding. Moderate amount of medium to fine deadwood and severe Ivy infestation to remove.
5017	24	Black Walnut	65 x 70	Good	Few & minor or correctable defects	Large open crown with average leaf size and annual twig growth. Large amount of very large deadwood to remove. Prune to improve structure if retained.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
5062	18	Norway Spruce	25 x 30	Good	Major defects or problems	Topped with multiple regrown tops. Poor specimen. DO NOT PRESERVE
5067	12, 8	Common Hawthorn	40 x 25	Fair	Major defects or problems	2 large dead stems at base and exposed decay. Partial asymmetric crown leans east at 60°. Poor specimen. DO NOT PRESERVE
5068	28	Black Walnut	50 x 70	Fair	Moderate & non-correctable defects	Full asymmetric crown with average leaf size and annual twig growth. Prune to improve structure and remove deadwood if retained.
5069	12	Elm species	16 x 50	Good	Moderate & non-correctable defects	Partial crown due to crowding with average leaf size and annual twig growth with light dead wood.
5122	30, 14, 8, 7	Cascara	50 x 85	Excellent	Moderate & non-correctable defects	Very large tree for species, 10 stems at 5' with good leaf size and annual twig growth.
5123	16	Bigleaf Maple	30 x 65	Fair	Moderate & non-correctable defects	Partial 2/3 thin crown due to crowding with below average leaf size and annual twig growth. Very light amount of deadwood. May improve with care.
5124	34	Scouler Willow	60 x 60	Good	Moderate & non-correctable defects	Nearly full crown with good leaf size and annual twig growth. Small amount of deadwood. Off balance with all weight toward street. Prune to improve structure if retained.
5125	30	Bigleaf Maple	60 x 70	Excellent	Few & minor or correctable defects	Multiple stems at 18' with a nearly full 7/8 crown and good leaf size and annual twig growth
5126	24	Bigleaf Maple	60 x 70	Excellent	Few & minor or correctable defects	2 stems at 10' with a nearly full 7/8 crown and good leaf size and annual twig growth
5127	58	Bigleaf Maple	80 x 80	Good	Moderate & non-correctable defects	Full asymmetric crown with 3 stems at 8' and has average leaf size and annual twig growth. Some large deadwood and the large stem to south is too heavy. Prune to improve structure if retained.
5128	18, 16, 15, 14	Bigleaf Maple	50 x 70	Fair	Moderate & non-correctable defects	4 stems at 3' with partial asymmetric 2/3 crown due to crowding. Off balance to southwest with some medium to large deadwood. Prune to improve structure if retained.
5129	14	Bird Cherry	30 x 40	Poor	Major defects or problems	Partial crown due to crowding with poor leaf size and annual twig growth. Poor specimen. DO NOT PRESERVE
5130	13, 10	Bigleaf Maple	25 x 60	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Off balance with all weight to south. Prune to improve structure if retained.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
5131 5132	24, 16, 15, 14, 13, 13, 12	Bigleaf Maple	70 x 80	Good	Moderate & non-correctable defects	7 stems at 3' with wide partial asymmetric crown with good leaf size and annual twig growth. Prune to improve structure if retained. Single tree misidentified as 2 separate trees.
5133	18	Bigleaf Maple	48 x 65	Good	Moderate & non-correctable defects	Nearly full asymmetric crown due to crowding is off balance and all weight to street. Good leaf size and annual twig growth. Prune to improve structure if retained.
5153	14, 12	Bird Cherry	25 x 45	Poor	Major defects or problems	Partial thin crown due to crowd with 2 stems at 3' with included bark. Poor leaf size and upper crown is wilting. Poor specimen. DO NOT PRESERVE
5189	36	Elm species	100 x 110	Very Poor	Dying	Major deadwood throughout and dying back. Poor specimen. DO NOT PRESERVE
5197	36	Bigleaf Maple	70 x 90	Good	Moderate & non-correctable defects	Full crown with 3 stems & included bark at 15'. Average leaf size and annual twig growth. Moderate amount of medium to fine deadwood to remove.
5210	24	Bigleaf Maple	50 x 80	Good	Moderate & non-correctable defects	Nearly full asymmetric 7/8 crown due to crowding with average leaf size and annual twig growth. Leans to north at 7° and some medium to fine deadwood. Prune to improve structure if retained.
5212	28	Bird Cherry	30 x 65	Poor	Major defects or problems	Partial 1/3 crown due to crowding with below average annual twig growth. Moderate amount of medium deadwood. Poor specimen. DO NOT PRESERVE
5213	18	Bigleaf Maple	20 x 65'	Fair	Moderate & non-correctable defects	Partial 3/4 crown due to crowding with average leaf size and annual twig growth. Large amount of medium deadwood. Prune to improve structure if retained.
5216	24	Bigleaf Maple	20 x 75	Poor	Hazard	One of 3 stems remain, two toppled due to decay at base. Partial 1/4 crown with all weight toward street. HAZARD REMOVE
5219	14, 14, 12, 8, 6	Bird Cherry	45 x 75	Fair	Moderate & non-correctable defects	5 stems at ground with partial asymmetric crown due to crowding. Average leaf and annual twig growth with lots of medium to fine deadwood in crown. Prune to improve structure if retained.
5220		NO TREE FOUND ALDER 12"	15'	NO TREE	NO TREE	NO TREE
5225	14	Red Alder	20 x 65	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to fine deadwood. Prune to improve structure if retained.
5226	12	Red Alder	20 x 65	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with average leaf size and annual twig growth. Light deadwood.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
5227	18	Red Alder	35 x 65	Fair	Moderate & non-correctable defects	Partial 3/4 due to crowding. Below average leaf size and annual twig growth with a large amount of medium to large deadwood. Prune to improve structure.
5231	17, 8	Bigleaf Maple	35 x 75	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to fine deadwood. Prune to improve structure if retained.
5232	12	Bigleaf Maple	20 x 60	Fair	Moderate & non-correctable defects	Partial 2/3 crown due to crowding with good leaf size and annual twig growth. Some light deadwood.
5233	12	Bigleaf Maple	15 x 60	Fair	Moderate & non-correctable defects	Partial 1/4 crown due to crowding with average leaf size and annual twig growth. Some medium to deadwood.
5234	12	Bigleaf Maple	20 x 60	Good	Moderate & non-correctable defects	Partial symmetrical crown with average leaf size and annual twig growth. Crook in trunk at 12'.
5235	16, 12	Bigleaf Maple	45 x 70	Good	Moderate & non-correctable defects	2 stems at 1' with partial 3/4 crown due to crowding and good leaf size and annual twig growth. Some medium to fine deadwood to remove.
5236	15	Bigleaf Maple	20 x 80	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to fine deadwood. Poor specimen. DO NOT PRESERVE
5237	17	Bigleaf Maple	24 x 80	Fair	Moderate & non-correctable defects	Partial crown due to crowding with medium to large deadwood to be removed. Average leaf size and annual twig growth.
5240	14, 12	Bigleaf Maple	30 x 75	Fair	Moderate & non-correctable defects	2 stems at 1' with partial 1/2 crown due to crowding. Below average leaf size and annual twig growth.
5241	12	Bigleaf Maple	20 x 75	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Moderate amount of large to fine deadwood to remove.
5242	13, 10	Bigleaf Maple	20 x 75	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Moderate amount of medium to large deadwood to remove.
5243	12	Bigleaf Maple	18 x 75	Fair	Major defects or problems	Partial 1/8 crown due to crowding with average leaf size and annual twig growth. Part of a dense group of trees. Large amount of large deadwood throughout crown. Poor specimen. DO NOT PRESERVE

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
5244	16	Bigleaf Maple	24 x 75	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to fine deadwood. Prune to improve structure if retained.
5245	13, 12	Bigleaf Maple	22 x 75	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to fine deadwood. Prune to improve structure if retained.
5246	16	Bigleaf Maple	22 x 85	Fair	Moderate & non-correctable defects	Partial 3/4 crown due to crowding with good leaf size and annual twig growth. Moderate amount of large deadwood to remove.
5247	24	Bigleaf Maple	60 x 80	Good	Moderate & non-correctable defects	Partial 2/3 crown due to crowding with good leaf size and annual twig growth. Some light deadwood to remove. Prune to improve structure if retained.
5248	15, 14	Bigleaf Maple	40 x 75	Fair	Moderate & non-correctable defects	2 stems at ground with partial crown due to crowding. Average leaf size and annual twig growth and some large deadwood to remove. Prune to improve structure if retained.
5249	15	Bigleaf Maple	30 x 70	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Moderate amount of medium to large deadwood to remove.
5250	16	Bigleaf Maple	35 x 70	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with average leaf size and twig growth. Moderate amount of medium to large deadwood to remove.
5251	12	Bigleaf Maple	25 x 70	Fair	Moderate & non-correctable defects	Partial 1/4 crown due to crowding with average leaf size and annual twig growth. Some light medium to fine deadwood.
5252	12	Bigleaf Maple	25 x 60	Fair	Moderate & non-correctable defects	Partial 3/4 crown due to crowding with good leaf size and annual twig growth. Moderate amount of large deadwood to remove.
5253	12	Bigleaf Maple	25 x 60	Fair	Moderate & non-correctable defects	Partial 2/3 crown due to crowding with good leaf size and annual twig growth. Some light deadwood to remove. Prune to improve structure if retained.
5254	12	Bigleaf Maple	20 x 70	Fair	Moderate & non-correctable defects	Partial 3/4 crown due to crowding with average leaf size and annual twig growth. Moderate amount of medium deadwood.
5255	16	Bigleaf Maple	24 x 70	Fair	Moderate & non-correctable defects	Partial 2/3 crown due to crowding. Moderate amount of medium to fine deadwood to remove.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
5256	14	Red Alder	25 x 70	Good	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with average leaf size and annual twig growth. Light deadwood.
5257	16	Bigleaf Maple	40 x 70	Good	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to fine deadwood. Prune to improve structure if retained.
5258	12, 12, 6	Bigleaf Maple	25 x 70	Poor	Major defects or problems	3 stems at 1'. One stem dead and other has a small partial crown due to crowding. Average leaf size and annual twig growth. Prune to remove dead stem and improve structure.
5259	26	Bigleaf Maple	45 x 75	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Large swoop in lower trunk. Light amount of fine deadwood in lower crown.
5260	15, 10	Bigleaf Maple	22 x 90	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Moderate amount of medium to large deadwood to remove.
5261	14	Bigleaf Maple	20 x 90	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Moderate amount of medium to large deadwood to remove.
5262	14	Bigleaf Maple	18 x 75	Poor	Moderate & non-correctable defects	Partial crown due to crowding with below average annual twig growth. Moderate amount of medium to fine deadwood to remove.
5263	14	Bigleaf Maple	20 x 80	Fair	Moderate & non-correctable defects	Small full crown due to crowding with average leaf size and annual twig growth.
5264	13	Bigleaf Maple	18 x 80	Fair	Moderate & non-correctable defects	Small full crown due to crowding with average leaf size and annual twig growth.
5265	24, 22, 20, 12, 12, 10	Bigleaf Maple	30 x 90	Fair	Moderate & non-correctable defects	6 stems at ground from old stump with partial crown due to crowding. Average leaf size and annual twig growth with some medium to large deadwood. Prune to improve structure if retained.
5266	22, 18, 14	Bigleaf Maple	60 x 90	Good	Moderate & non-correctable defects	3 stems at ground with nearly full crown and average leaf size and annual twig growth. Moderate amount of large deadwood and large stubs. Prune to improve structure and remove deadwood.
5267	22, 8	Bigleaf Maple	30 x 90	Good	Moderate & non-correctable defects	2 stem as 3' with partial crown due to crowding. Average leaf size and annual twig growth. Prune to improve structure if retained.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
5268	20, 16	Bigleaf Maple	35 x 90	Good	Moderate & non-correctable defects	growth. Some medium deadwood to remove. Prune and inspect to improve structure if retained.
5269	16, 14	Bigleaf Maple	30 x 90	Good	Moderate & non-correctable defects	2 stems at 2' with partial crown due to crowding and good leaf size and annual twig growth. Some medium deadwood to remove. Prune and inspect to improve structure if retained.
5270	12	Red Alder	18 x 40	Fair	Moderate & non-correctable defects	Partial 1/2 very narrow crown due to crowding with average leaf size and below average annual twig growth. Some large deadwood in lower crown to remove.
5271 5272	24, 18	Bigleaf Maple	30 x 80	Good	Moderate & non-correctable defects	2 stems at ground, nearly full crown with good leaf size and annual twig growth. Some medium to large deadwood. Prune to improve structure if retained.
5273	18, 11	Bigleaf Maple	22 x 55	Fair	Moderate & non-correctable defects	2 stems at ground with partial 1/4 crown due to crowding. Good leaf size and annual twig growth. Remove smaller stem and prune to improve structure if retained.
5274	20, 18, 14	Bigleaf Maple	50 x 90	Good	Moderate & non-correctable defects	3 stems at 4.5' with partial crown due to crowding and average leaf and annual twig growth. Prune to improve structure if retained.
5275	15	Bigleaf Maple	20 x 90	Fair	Moderate & non-correctable defects	Partial 2/3 crown due to crowding with average twig growth. Large amount of fine deadwood. Prune to improve structure if retained.
5285	26, 12	Bigleaf Maple	30 x 90	Fair	Moderate & non-correctable defects	2 stems at 5' with partial crown due to crowding. Leans east at 7° with below average leaf and annual twig growth. Prune to improve structure if retained.
5286	16	Red Alder	20 x 65	Poor	Major defects or problems	Partial 1/3 crown due to crowding and leans to north at 15°. Poor leaf size and annual twig growth plus structural problems. Poor specimen. DO NOT PRESERVE
5287	15	Red Alder	18'	Dead	Hazard	Dead tree is a HAZARD REMOVE
5288	27	Bigleaf Maple	35 x 75	Good	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Swoop in trunk with moderate amount of medium to fine deadwood. Prune to improve structure if retained.
5289	13	Bigleaf Maple	18 x 75	Fair	Moderate & non-correctable defects	Small partial crown due to crowding with below average leaf size and annual twig growth. Moderate amount of medium to large deadwood to remove.
5290	17	Bigleaf Maple	30 x 60	Fair	Moderate & non-correctable defects	Partial crown due to crowding with below average annual twig growth. Moderate amount of medium to fine deadwood to remove. Leans to north at 20°.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
5291	12	Bigleaf Maple	24 x 45	Fair	Moderate & non-correctable defects	Subdominant tree with partial 1/8 crown due to crowding with below average leaf size and annual twig growth. Some deadwood.
5292	26	Bigleaf Maple	35 x 75	Good	Moderate & non-correctable defects	Nearly full asymmetric 7/8 crown due to crowding with average leaf size and annual twig growth. Some medium to fine deadwood. Prune to improve structure if retained.
5293	17	Bigleaf Maple	30 x 80	Fair	Few & minor or correctable defects	Partial 3/4 crown due to crowding with good leaf size and annual twig growth. Moderate amount of fine deadwood.
5294	16	Bigleaf Maple	40 x 75	Good	Few & minor or correctable defects	Partial 2/3 crown due to crowding with average twig growth. Some large deadwood to remove.
5295	16	Bigleaf Maple	22 x 75	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Swoop in trunk with moderate amount of medium to fine deadwood. Prune to improve structure if retained.
5296	22	Bigleaf Maple	28 x 75	Good	Few & minor or correctable defects	Full asymmetric crown due to crowding with average annual twig growth. Moderate amount of medium deadwood in lower crown. Prune to improve structure if retained.
5315	13	Bird Cherry	20 x 65	Poor	Major defects or problems	Partial 1/4 crown due to crowding with below average annual twig growth. Moderate amount of medium to fine deadwood. Crown is half defoliated. Poor specimen. DO NOT PRESERVE
5316	15, 13	Bird Cherry	35 x 75	Poor	Major defects or problems	2 stems at ground with partial 1/2 crown due to crowding. Average leaf size and annual twig growth and some large deadwood to remove. One stem mostly defoliated. Poor specimen. DO NOT PRESERVE
5317	24, 14	Bird Cherry	50 x 75	Good	Moderate & non-correctable defects	2 stems at 1' with partial 3/4 crown due to crowding and good leaf size and annual twig growth. Some medium to fine deadwood to remove. Prune to improve structure.
5318	17, 17	Bigleaf Maple	35 x 75	Fair	Major defects or problems	2 stems at 1' with partial 1/2 crown due to crowding. Average leaf size and annual twig growth. Large stem has cavity from 0' to 6', is hollow with internal decay. POTENTIAL HAZARD REMOVE
5322	14	Bird Cherry	20 x 60-	Poor	Major defects or problems	Partial 3/4 crown due to crowding with poor leaf size and annual twig growth. 80% defoliated. Poor specimen. DO NOT PRESERVE
5323	17	Bigleaf Maple	40 x 70	Good	Moderate & non-correctable defects	Partial 3/4 crown due to crowding with below average leaf size and annual twig growth. Moderate amount of medium deadwood. Prune to improve structure if retained.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
5324	12, 12	Bigleaf Maple	20 x 65	Fair	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with good leaf size and annual twig growth. Light fine deadwood.
5335	18	Bigleaf Maple	45 x 75	Fair	Moderate & non-correctable defects	Full asymmetric crown and having below average leaf size and annual twig growth. Large amount of medium to fine deadwood on west side of tree. Prune to improve structure if retained.
5336	12	Red Alder	18 x 80	Poor	Moderate & non-correctable defects	Small thin crown with below average leaf size and annual twig growth. Lots of fine deadwood throughout crown indicates declining health. May improve with care.
5337	13	Bird Cherry	20 x 80	Poor	Major defects or problems	Partial small crown due to crowding and nearly completely defoliated upper crown. Lots of medium to fine deadwood. Poor specimen. DO NOT PRESERVE
5338	12	Bird Cherry	25 x 75	Poor	Moderate & non-correctable defects	Partial 1/4 crown due to crowding with average leaf size and annual twig growth. Lots of medium to fine deadwood. May improve with care.
5339	12	Bird Cherry	20 x 60	Poor	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Moderate amount of deadwood on interior. May improve with care.
5340	17	Bird Cherry	45 x 80	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Light amount of fine deadwood.
5341	24	Bigleaf Maple	60 x 80	Good	Moderate & non-correctable defects	Partial 2/3 crown due to crowding with average twig growth. Light amount of fine deadwood. Prune to improve structure if retained.
5342	14	Bigleaf Maple	40 x 80	Good	Moderate & non-correctable defects	Partial 7/8 crown due to crowding with average leaf size and annual twig growth. Off balance to west and large amount of medium to fine deadwood. Prune to improve structure if retained.
5343	15	Red Alder	30 x 80	Good	Moderate & non-correctable defects	Partial asymmetric 3/4 crown due to crowding with good leaf size and annual twig growth. Some light fine deadwood in crown. Prune to improve structure if retained.
5370	20	Black Cottonwood	30 x 80	Good	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to large deadwood. Prune to improve structure if retained.
5371	21	Black Cottonwood	24 x 80	Good	Moderate & non-correctable defects	Partial 1/3 crown due to crowding with average annual twig growth. Moderate amount of medium to large deadwood. Prune to improve structure if retained.

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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
5372	16	Black Cottonwood	30 x 80	Fair	Moderate & non-correctable defects	Partial crown due to crowding with average annual twig growth. Moderate amount of deadwood on interior. Prune to improve structure if retained.
5373	18	Bird Cherry	30 x 80	Fair	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to fine deadwood. Top is defoliated indicating health issue. May improve with care. Prune to improve structure and remove deadwood if retained.
5374	24	Bird Cherry	30 x 65	Good	Moderate & non-correctable defects	Partial 1/2 crown due to crowding with average annual twig growth. Moderate amount of medium to fine deadwood. Top is defoliated indicating health issue. May improve with care. Prune to improve structure and remove deadwood if retained.
5375	20, 19, 12	Bird Cherry	45 x 80	Good	Moderate & non-correctable defects	3 stems at ground with partial 3/4 crown due to crowding with good leaf size and annual twig growth. Some fine deadwood and defoliation in upper crown. May improve with care. Prune to improve structure if retained.
5376	13	Bird Cherry	24 x 75	Fair	Moderate & non-correctable defects	Partial small asymmetrical crown due to crowding with average leaf size and annual twig growth. Some light deadwood.
5377	24	Bigleaf Maple	50 x 80	Fair	Moderate & non-correctable defects	Partial 2/3 crown due to crowding with below average leaf size and annual twig growth. Large amount of medium to large deadwood to remove. Prune to improve structure if retained.
5378	17	Bird Cherry	25 x 45	Fair	Major defects or problems	Partial crown due to crowding and leans south at 45°. Below average leaf and annual twig growth. Poor specimen. DO NOT PRESERVE
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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
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Tree No.	Dia. Inches	Species	Crown Width/Ht in Feet	Health	Condition	Comments
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<p>Note - Many of the trees have their trunks and lower crowns covered in English Ivy which may be obscuring defects in trees. Many areas also have dense English Ivy covering the ground and suppressing regeneration of native plants. Ivy removal from trees and ground surface is strongly recommended.</p>						