



CITY OF OREGON CITY NATURAL RESOURCES COMMITTEE AGENDA

Virtual Meeting
Wednesday, August 12, 2020 at 7:00 PM

EnterTextHere

This meeting will be held online via Zoom; please contact planning@orcity.org for the meeting link.

CALL TO ORDER

ADOPTION OF THE AGENDA

Committee members have the opportunity to move items to New Business/Discussion Items from Communications if they are interested in discussion. The Committee may also add an item to the agenda with the consensus of the Committee.

PRESENTATIONS

- [2.](#) Proposed Tri-City Water Resource Recovery Outfall Project

PUBLIC COMMENT

Citizens are allowed up to 3 minutes to present information relevant to the City but not listed as an item on the agenda. The Chair has the discretion to waive limitations. Prior to speaking, citizens shall complete a comment form and deliver it to the Staff Member. The Natural Resources Committee does not generally engage in dialog with those making comments but may refer the issue to the City Manager.

OLD BUSINESS

- [3.](#) Draft Additional Permitting and Notification Policy for City Tree Removal
- [4.](#) Thimble Creek Upland Habitat Overlay District

APPROVAL OF MINUTES

Please review minutes prior to meeting.

- [5.](#) Approval of NRC Minutes for January 8, 2020

COMMUNICATIONS

FUTURE AGENDA ITEMS

ADJOURNMENT

PUBLIC COMMENT GUIDELINES

Citizens are allowed up to 3 minutes to present information relevant to the City but not listed as an item on the agenda. Prior to speaking, citizens shall complete a comment form and deliver it to the Staff Member. When the Chair calls your name, proceed to the speaker table and state your name and city of residence into the microphone. To assist in tracking your speaking time, refer to the timer on the table.

As a general practice, the Natural Resources Committee does not engage in discussion with those making comments.

Electronic presentations are permitted but shall be delivered to the City Recorder 48 hours in advance of the meeting.

ADA NOTICE

The location is ADA accessible. Hearing devices may be requested from the City Staff Member prior to the meeting. Individuals requiring other assistance must make their request known 48 hours preceding the meeting by contacting the City Recorder's Office at 503 657 0891

Agenda Posted at City Hall, Pioneer Community Center, Library, City Web site.

Video Streaming & Broadcasts: The meeting is streamed live on Internet on the Oregon City's Web site at www.orcity.org and available on demand following the meeting. The meeting can be viewed live on Willamette Falls Television on channel 28 for Oregon City area residents. The meetings are also rebroadcast on WFMC. Please contact WFMC at 503 650 0275 for a programming schedule

Proposed Ballot Measure



Tri-City Water Resource Recovery Facility Outfall Project



Clackamas Water Environment Services (WES), the regional wastewater treatment provider for the City of Oregon City, is proposing to install a new outfall pipeline. WES produces clean water for more than 190,000 customers in Clackamas County. WES operates and maintains five resource recovery facilities, 23 pumping stations and more than 340 miles of pipes that carry wastewater to treatment facilities.

If the proposed ballot measure passes, the new outfall that would serve Oregon City, would run from the Tri-City Water Resource Recovery Facility parallel to I-205 and under the OR 99E off ramp. The new outfall pipeline would run underneath Jon Storm Park and discharge into the Willamette River just north of the I-205 Abernethy Bridge. The current outfall was constructed in 1984 and is nearing capacity during peak wet weather events.

If the measure passes, construction would take place in 2023 and 2024. The proposed project, which is estimated at \$21,500,000, would be funded as part of WES' Capital Improvement Plan. WES has the funding for the outfall pipeline project. The proposed ballot measure, if passed, would not increase taxes.

The Oregon City Charter calls for a vote of the people regarding the easements and for the construction of permanent structures unrelated to park use. On June 17, 2020 the City of Oregon City Commission referred a measure that will ask voters "shall the City authorize the underground placement of a wastewater pipeline in Jon Storm Park." The proposed ballot measure provides voters with the opportunity to vote on the issue.

If the measure passes, the proposed new outfall location would be upstream of the existing outfall which is near a cold-water refuge for migrating fish at the mouth of the Clackamas River. Construction crews would adhere to the Oregon Department of Fish and Wildlife's Willamette River in-water work window. The in-water work guidelines were created to minimize potential impacts to fish, Pacific lamprey, wildlife and habitat resources.

WES' consultants are also performing an archaeological investigation and working in compliance with the National Historic Preservation Act, as well as working with the Confederated Tribes of Grand Ronde Tribal Historic Preservation Office.

If the measure is approved, WES would construct the proposed outfall and restore Jon Storm Park to its original condition. In addition, it would provide for mitigation improvements identified by the Oregon City Parks and Recreation Advisory Committee who recommended "mitigation going towards a tree inventory and some mediation of hazardous trees. If the measure passes, any remaining funds would be used for master planning of Jon Storm, Clackamette parks.

If the proposed measure does not pass, the project as proposed would not take place.

To address community questions about the project, WES will host online open houses on Wednesday, August 26, from noon to 1 p.m. and on Monday, September 21, from 6 p.m. to 7 p.m. To register, and to learn more about the Proposed Ballot Measure - Tri-City Water Resource Recovery Facility Outfall Project, visit: www.tricityoutfall.info.

For more information contact Todd Loggan at 503-742-4562 or TLoggan@clackamas.us, or Edward Nieto at 971-284-9074 or enieto@clackamas.us.

Sources:

1. Routing study: completed by Jacobs Engineering Group in the fall of 2019.
2. Capital Improvement Plan: updated by Clackamas Water Environment Services in 2020.



CITY OF OREGON CITY

Staff Report

625 Center Street
Oregon City, OR 97045
503-657-0891

To: Natural Resources Committee **Agenda Date:** 08/12/2020
From: Community Development Director Laura Terway

SUBJECT:

Draft Additional Permitting and Notification Policy for City Tree Removal

STAFF RECOMMENDATION:

Provide comment on the proposed draft policy.

EXECUTIVE SUMMARY:

The City Manager directed staff to work together to draft new procedures or policies to avoid inappropriate tree removal by City staff. The Planning Division has been working with the Natural Resources Committee as well as Public Works and the Parks and Recreation Department on the draft. The latest draft policy incorporates the direction from the City Commission at their July 7th work session.

BACKGROUND:

In response to tree removal on City property, the City Manager directed staff to work together to draft code amendments and/or a policy including new procedures and policies to avoid inappropriate tree removal by City staff. Though the draft has been primarily discussed with the Natural Resources Committee, the Planning Commission and City Commission have also discussed the proposal. Highlights include:

- Primarily using the heritage tree list as the basis for requiring additional review.
- Exempting trees in certain situations, even if they meet the heritage tree requirements.
- Requiring the tree removal include an explanation as to why the tree is being removed as well as an analysis of the removal and alternatives to removal by an internal panel or an arborist. Arbor review is required for all trees over a certain size.
- Public notice of the qualifying trees for 14 days on the tree itself and online.
- Unresolved questions or concerns by the public would be elevated to the City Manager
- City Commission will review trees 50 inches D.B.H or greater

- The wood of healthy trees 25 inches or greater will be reused if feasible
- An annual budget will be established to support the tree retention with use of alternatives to tree removal and putting the wood of a removed tree to use.
- No fee-in-lieu will be allowed for mitigation plantings associated with the removal of trees 50 inches D.B.H or greater.

OPTIONS:

1. Provide feedback.
2. Do not provide feedback.

BUDGET IMPACT:

Amount: To Be Determined

FY(s):

Funding Source(s):



Additional Permitting and Notification Process for City Tree Removal

Revised: August 4, 2020

The purpose of this policy is to reduce unnecessary tree removal by the City and provide public notification of such removal.

Step 1. Determine Applicability of the Policy

This policy applies to City removal of trees:

- On City or Urban Renewal owned property; or
- Within the right-of-way.

The process does not apply to the public removal of City trees.

The following policy is limited to trees which meet the species requirements and meet or exceed the minimum size in the table below. The policy does not apply for trees which are an identified species but do not meet the minimum size.

<u>Common Name</u>	<u>Species</u>	<u>Minimum Size (d.b.h)*</u>
Oregon White Oak	Quercus garrayana	8"
Fir	Pseudotsuga menziesii	18"
Western Red Cedar	Thuja plicata	12"
Ponderosa Pine	Pinus ponderosa	12"
Western Yew	Taxus brevifolia	6"
Douglas Pacific Dogwood	Cornus nuttallii	5"
Coastal Redwood	Sequoia sempervirens	12"
Giant Sequoia	Sequoiadendron giganteum	12"
Pacific Madrone	Arbutus menziesii	5"
Other deciduous tree species		20"
Other evergreen trees		18"

**d.b.h = Diameter at breast height, means a measurement of the trunk or stem diameter of a mature tree at a height four and one-half feet above the ground level at the base of the tree.*

Step 2. Exemptions

Trees which meet any of the following situations are exempt from the policy:

1. Trees within habitat restoration areas. The habitat restoration project must have been approved by the Planning Division.
2. Trees within or abutting water quality facilities.
3. Trees causing a trip hazard in a walkway or sidewalk with lifting greater than 0.25 inches or a conflict with [Americans with Disabilities Act \(ADA\)](#) standards.

4. Trees which are on the [Oregon City Nuisance Plant List](#) or otherwise classified as invasive or problem species in the region¹.
5. Imminent Hazard Trees. Imminent hazard trees, as defined in OCMC [17.04.1370](#) may be removed without notification before a permit is obtained due to the necessity to respond to the hazard and restore public safety as soon as possible. Examples include if the tree has fallen across the roadway or if it is leaning significantly due to a heavy windstorm and likely to fall within the next 72 hours, or when a tree is damaged by a vehicle collision. A determination of imminent hazard is made in the field by the City of Oregon City Public Works, or emergency personnel, a forester, or a certified arborist. Permits shall be obtained after the imminent hazard has been removed and any applicable replacement requirements shall be followed. The responding personnel shall provide details of the tree species, size and condition to the extent practicable. Photos and documentation of the hazardous conditions shall be provided with the permit application for tree removal to verify the tree was hazardous, but arborist reports would not be required.

17.04.1370 - Tree, imminent hazard.

"Imminent hazard tree" means a hazardous tree as defined in OCMC 12.32.020, all or more than thirty percent of which has already fallen or is estimated to fall within seventy-two hours into the public right-of-way or onto a target that cannot be protected, restricted, moved, or removed.

Step 3. Consideration of Alternatives to Removal

The department most responsible for the tree shall document the tree location, size, and species (if known), the reason for removal, and alternatives considered in a written justification memo. The memo will be reviewed by a department manager, who will send the memo to a third party (an arborist or a staff assessment team) for review. All trees 50 inches d.b.h or higher must be reviewed by a certified arborist. For trees less than 50 inches d.b.h, the department may choose to send the justification memo to either:

- **Option #1: A Certified Arborist Report**
A certified arborist will analyze each tree proposed for removal and document the findings in a written report. The report will contain an analysis of alternatives to removal including a rough estimate of approximate cost and practicality of each alternative.
- **Option #2: Staff Assessment Memorandum**
A group of staff including a minimum of two people from Public Works and Parks and one person from Planning who will analyze each tree proposed for removal and document the findings in a written conclusion memo. Staff with experience or an educational background in forestry or tree management is preferred. The memo must be authored by a staff member not in the department responsible for the tree and will contain an analysis of alternatives to removal including a rough estimate of approximate cost and practicality of each alternative.

Step 3. Submit a Permit for Removal of a Public Tree

A permit is generally always required to assure adequate mitigation for any tree the City is going to remove. However, if the tree meets the specifications of this policy, additional public notice will be

¹ Includes official noxious weed priority list as designated by the Oregon State Weed Board (OSWB) or the Clackamas Soil and Water Conservation District WeedWise Program.

required. The purpose of the notice is to inform the public of the proposal and direct them to a city website where they may review the application, arborist report or internal conclusion memo, and contact the applicant with any questions or concerns. Permits for public tree removal will not be issued until the notice period is complete.

Step 5. Notice of Tree Removal

Upon receipt of a permit application in Step 4, the Planning Division will administer the following notices:

- **Website Notice**
Notice of all proposed removal of heritage eligible trees will be posted to a city website. The public as well as the City Commission, PRAC, NRC, CIC, Neighborhood Associations, etc. will have the ability to subscribe to the website to receive notifications each time a new posting occurs. The website notice will include copies of the permit application form, the arborist report (if applicable), and the internal panel memo.
- **Physical Notice**
A physical notice is also required to be posted on the tree proposed for removal for a minimum of 14 calendar days. This period is intended to provide an opportunity for the public to contact the applicant with questions and comments about the proposed tree removal. Notices shall be provided by the Planning Division on 8.5 X 11 laminated paper with the words "NOTICE OF PROPOSED TREE REMOVAL" in bold, 48-point font and the website where the public may download the permits, arborist reports and associated documentation. Notices shall be tied to the tree with twine or wire. No screws or nails shall be used. The notice will be created by the Planning Division, but will be placed and monitored by the department proposing removal.

If there remain unresolved questions or concerns regarding the proposed tree removal after the public notice, the removal shall be referred to the City Manager for further review. The City Manager may decide to move forward with the tree removal or cease the tree removal process.

City Commission Approval for City Owned Trees Over 50 inches D.B.H

Trees greater than 50" d.b.h. shall be placed on a City Commission consent agenda and notification will be sent to the Natural Resources Committee, Parks and Recreation Committee, and the Transportation Advisory Committee. The City Commission may decide to move forward with the tree removal or cease the tree removal process.

Additional Requirements

The following shall also apply.

- **Reuse of the Wood for City-Owned Trees 25 Inches or Greater**
Trees proposed for removal which are subject to this policy, free from infestation, and 25 inches d.b.h. or greater, shall be repurposed for use by the City and/or public if feasible. Depending on the quality of the wood, it may be utilized for environmental enhancement, furniture or crafts. The Natural Resources Committee recommends that in natural areas and next to streams, leaving large woody debris in place may help to improve fish and wildlife habitat, and that the use of wood for firewood should be allowed only if the wood cannot be repurposed any other way (e.g. cottonwood).
- **Large Tree Mitigation.**

Trees proposed for removal that are 50 inches or greater d.b.h. shall be mitigated with tree plantings within the city limits. No fee-in-lieu is allowed.

- Establishment of an Annual Budget for Supporting Fund
The policy above includes provisions which will have unfunded financial impacts to the City. A fund dedicated to supporting tree retention with use of alternatives to tree removal (such as meandering a sidewalk) and putting the wood of a removed tree to use will be established for the Parks and Recreation Department as well as Public Works.

Next Steps:

The draft policy is scheduled to be reviewed by the Natural Resources Committee and Parks and Recreation Advisory Committee later this month. The City Commission is encouraged to provide feedback on the proposed policy and identify if the policy:

- Requires additional input; or
- If the policy is ready to be finalized and adopted by the City Commission via Resolution.

DRAFT



CITY OF OREGON CITY

Staff Report

625 Center Street
Oregon City, OR 97045
503-657-0891

To: Natural Resource Committee **Agenda Date:** 07/12/2020
From: Community Development Director Laura Terway

SUBJECT:

Thimble Creek Upland Habitat Overlay District

STAFF RECOMMENDATION:

Provide general direction which trees in the proposed overlay district should be regulated and to what degree.

EXECUTIVE SUMMARY:

At the June 17th City Commission hearing, the City Commission directed staff to proceed with the creation of a new overlay district to protect upland habitat identified within the Thimble Creek Concept Plan as recommended by the Natural Resources Committee. The purpose of this meeting is to discuss general approaches to habitat protection including which trees should be regulated and to what degree.

BACKGROUND:

At the June 17th City Commission hearing, the City Commission directed staff to proceed with the creation of a new overlay district to protect upland habitat identified within the Thimble Creek Concept Plan as recommended by the Natural Resources Committee (identified in blue below). Note that the trees within the city but east of the proposed upland habitat overlay are protected through the standards in the Natural Resources Overlay District or the Geologic Hazards Overlay District.



After discussing the overlay district on the July 8th Natural Resources Committee, it was determined that a site visit to assess the quantity, condition, and species of the trees as well as the surrounding habitat was needed. The two property owners allowed the Natural Resource Committee to go onsite for a site visit on July 30th. Since the site visit:

- The Oregon City Golf Club property owner has provided a tree survey from 2017.
- Clackamas County identified that tree protection outside of the city “*would be a 50-ft. buffer from Thimble Creek outside of the UGB and / or the Metro Service District Boundary (MSDB), and the areas of Habitat Conservation Area (HCA) that are within the UGB and / or MSDB per attached map*”.

The purpose of this meeting is to debrief from the site visit and discuss general approaches to habitat protection. Some questions for the NRC to consider include:

1. Should the regulations be limited to trees of a certain, species, size, location, or combination thereof?
2. To what degree should the trees be regulated?
 - a. Should the regulations discourage tree removal by requiring mitigation for any tree removed?

- b. Should the regulations require that no development could occur around the trees?

The NRC and community is invited to discuss these options as well as identify new ones. Specific code, policy or legal instruments will be necessary to implement the method of regulation.

OPTIONS:

1. Provide comment and direction.
2. Identify additional information needed to provide comment or direction.

BUDGET IMPACT:

Amount: Unknown

FY(s): N/A

Funding Source(s): N/A

Thimble Creek Concept Plan Upland Tree Habitat Protection District

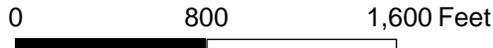
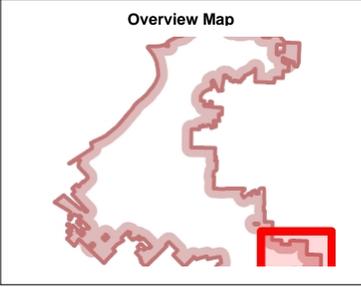
Item #4.



Legend

- Street Names
- Taxlots
- Taxlots Outside UGB
- Unimproved ROW
- City Limits
- UGB
- Basemap

Notes



1: 9,600



The City of Oregon City makes no representations, express or implied, as to the accuracy, completeness and timeliness of the information displayed. This map is not suitable for legal, engineering, surveying or navigation purposes. Notification of any errors is appreciated.

Map created 6/30/2020

City of Oregon City
 PO Box 3040
 625 Center St
 Oregon City
 OR 97045
 (503) 657-0891
 www.orcity.org



Map of Overall Upland Habitat



Approximate Measurements







Pictures from the Northern Position of the Site (Hall Property)







Pictures from Southern Portion of the Property (Herberger Property)







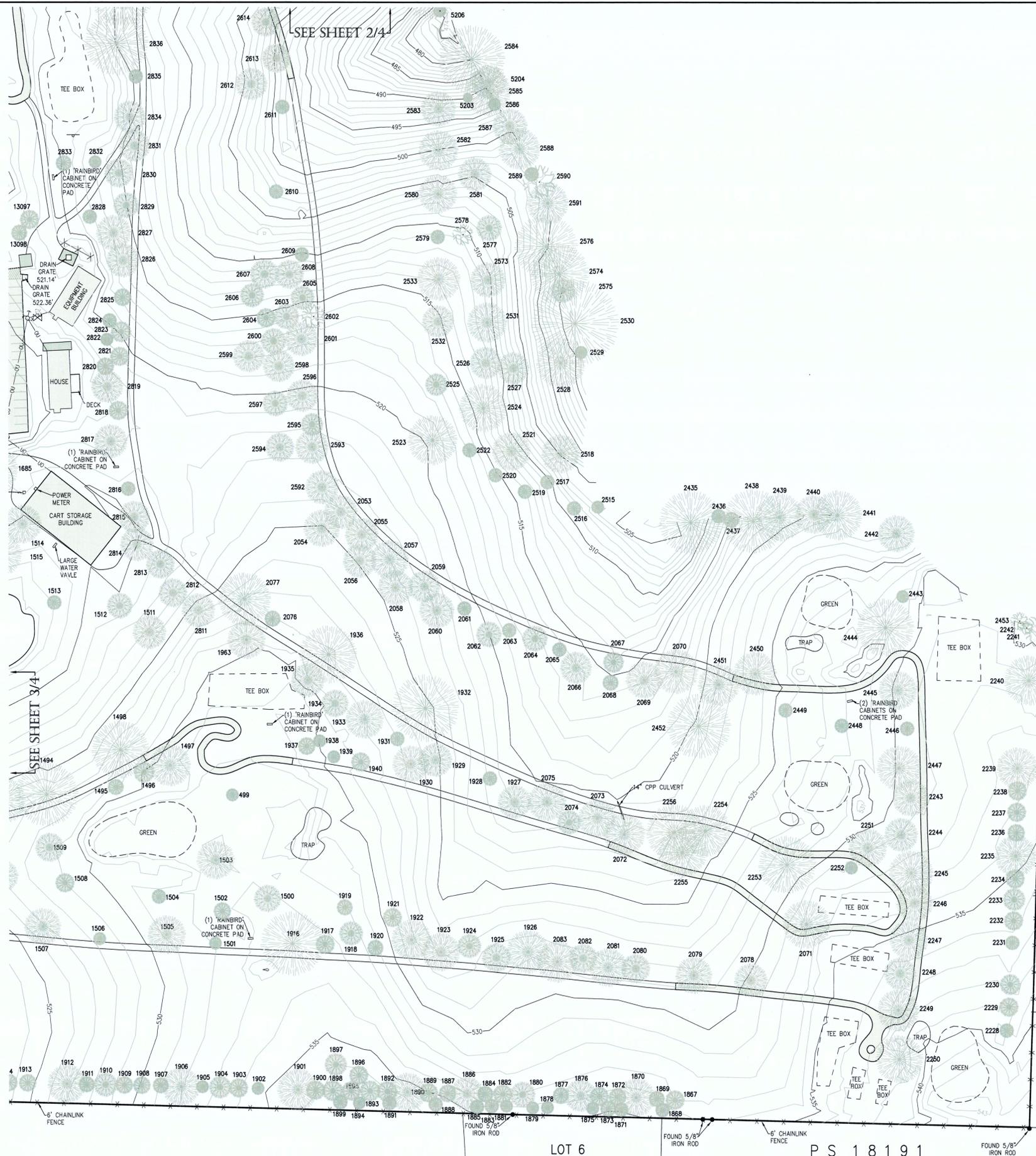


East Section OCGC

North Section OCGC

OCGC tree survey Overview

Southwest Quarter OCGC



SCALE 1" = 60'

LEGEND:

- UTILITY POLE(W/GUY ANCHOR IF APPLICABLE)
- SIGN
- WATER METER
- FIRE HYDRANT
- CATCH BASIN
- FENCE
- WATER VALVE
- GAS VALVE
- CPP CORRUGATED PLASTIC PIPE
- SURVEY MONUMENT FOUND AS NOTED
- AERIAL UTILITY LINE
- CONIFER TREE AS NOTED IN TREE TABLE
- DECIDUOUS TREE AS NOTED IN TREE TABLE

- ASPHALT CONCRETE SURFACES
- EXISTING STRUCTURES
- EXISTING CONCRETE SURFACES

TREE TABLE
(TREE NO. DBH(INCHES) TYPE)

1494 40 PINE	2235 26 CEDAR
1495 10 PINE	2236 11 FIR
1496 13 CEDAR	2237 12 FIR
1497 26 CEDAR	2238 12 FIR
1498 36 PINE	2239 26 CEDAR
1499 38 CEDAR	2240 31 FIR
1500 17 CEDAR	2241 22 DECIDUOUS
1501 8 FIR	2242 8 DECIDUOUS
1502 11 CEDAR	2243 23 CEDAR
1503 24 CEDAR	2244 21 CEDAR
1504 29 CEDAR	2245 28 CEDAR
1505 24 CEDAR	2246 23 CEDAR
1506 8 CEDAR	2247 24 CEDAR
1507 23 CEDAR	2248 20 CEDAR
1508 12 PINE	2249 26 CEDAR
1509 18 CEDAR	2250 30 CEDAR
1510 12 CEDAR	2251 24 CEDAR
1511 21 CEDAR	2252 38 FIR
1512 16 CEDAR	2253 36 FIR STUMP
1513 19 CEDAR	2254 32 FIR
1514 24 CEDAR	2255 31 FIR
1867 12 FIR	2256 35 FIR
1868 9 FIR	2435 40 FIR
1869 10 FIR	2436 29 FIR
1870 24 CEDAR	2437 10 FIR
1871 9 FIR	2438 40 FIR
1872 11 FIR	2439 30 FIR
1873 10 FIR	2440 24 FIR
1874 12 FIR	2441 31 FIR
1875 8 FIR	2442 23 CEDAR
1876 20 CEDAR	2443 38 FIR
1877 10 FIR	2444 36 FIR
1878 8 FIR	2445 24 CEDAR
1879 8 FIR	2446 29 CEDAR
1880 16 CEDAR	2447 28 CEDAR
1881 8 FIR	2448 39 CEDAR
1882 12 FIR	2449 39 FIR
1883 9 FIR	2450 27 CEDAR
1884 10 FIR	2451 26 CEDAR
1885 9 FIR	2452 40 FIR
1886 21 CEDAR	2453 11 DEC
1887 11 FIR	2515 8 FIR
1888 9 FIR	2516 9 FIR
1889 12 FIR	2517 9 FIR
1890 24 CEDAR	2518 24 CEDAR
1891 9 FIR	2519 9 CEDAR
1892 13 FIR	2520 9 FIR
1893 13 FIR	2521 24 CEDAR
1894 8 FIR	2522 19 CEDAR
1895 12 FIR	2523 31 FIR
1896 12 CEDAR	2524 30 FIR
1897 14 CEDAR	2525 14 CEDAR
1898 13 FIR	2526 20 CEDAR
1899 9 FIR	2527 20 CEDAR
1900 12 FIR	2528 31 FIR
1901 26 CEDAR	2529 28 FIR
1902 18 FIR	2530 55 CEDAR
1903 12 FIR	2531 23 CEDAR
1904 14 FIR	2532 20 CEDAR
1905 8 FIR	2533 27 FIR
1906 24 CEDAR	2573 22 CEDAR
1907 10 FIR	2574 37 FIR
1908 11 FIR	2575 15 FIR
1909 11 FIR	2576 40 FIR
1910 15 FIR	2577 16 CEDAR
1911 10 FIR	2578 13 DECIDUOUS
1912 24 CEDAR	2579 19 CEDAR
1913 11 FIR	2580 24 CEDAR
1914 11 FIR	2581 40 FIR
1915 10 FIR	2582 25 CEDAR
1917 12 CEDAR	2583 22 CEDAR
1918 15 CEDAR	2584 50 FIR
1919 10 CEDAR	2585 30 FIR
1920 10 CEDAR	2586 28 FIR
1921 12 CEDAR	2587 22 FIR
1922 25 CEDAR	2588 26 FIR
1923 24 CEDAR	2589 9 CEDAR
1924 15 CEDAR	2590 21 DECIDUOUS
1925 18 CEDAR	2591 28 FIR
1926 27 CEDAR	2592 21 CEDAR
1927 21 CEDAR	2593 21 CEDAR
1928 19 CEDAR	2594 18 CEDAR
1929 21 CEDAR	2595 14 FIR
1930 23 CEDAR	2596 20 CEDAR
1931 19 CEDAR	2597 16 CEDAR
1932 42 FIR	2598 20 CEDAR
1933 24 CEDAR	2599 20 CEDAR
1934 17 CEDAR	2600 16 CEDAR
1935 21 CEDAR	2601 21 CEDAR
1936 36 FIR	2602 15 DECIDUOUS
1937 11 PINE	2603 16 CEDAR
1938 8 CEDAR	2604 15 CEDAR
1939 8 FIR	2605 15 CEDAR
1940 12 CEDAR	2606 15 CEDAR
1963 24 CEDAR	2607 18 CEDAR
2053 21 CEDAR	2608 18 CEDAR
2054 23 CEDAR	2609 19 CEDAR
2055 21 CEDAR	2610 19 CEDAR
2056 21 CEDAR	2611 19 CEDAR
2057 24 CEDAR	2612 20 CEDAR
2058 22 CEDAR	2613 18 CEDAR
2059 20 CEDAR	2614 21 CEDAR
2060 22 CEDAR	2615 21 CEDAR
2061 19 CEDAR	2616 19 CEDAR
2062 16 CEDAR	2617 21 CEDAR
2063 9 FIR	2618 12 FIR
2064 16 FIR	2619 23 CEDAR
2065 9 FIR	2620 11 FIR
2066 20 CEDAR	2621 12 FIR
2067 13 FIR	2622 8 CEDAR
2068 10 FIR	2623 13 FIR
2069 23 CEDAR	2624 9 FIR
2070 28 CEDAR	2625 11 FIR
2071 30 FIR	2626 21 CEDAR
2072 28 CEDAR	2627 22 CEDAR
2073 24 CEDAR	2628 9 FIR
2074 15 CEDAR	2629 16 CEDAR
2075 24 CEDAR	2630 18 CEDAR
2076 10 CEDAR	2631 20 CEDAR
2077 33 CEDAR	2632 8 FIR
2078 21 CEDAR	2633 10 FIR
2079 23 CEDAR	2634 20 CEDAR
2080 18 CEDAR	2635 19 CEDAR
2081 24 CEDAR	2636 40 FIR
2082 18 CEDAR	5203 6 CEDAR X3
2083 26 CEDAR	5204 22 FIR
2228 29 CEDAR	5206 8 FIR
2229 12 FIR	13097 10 FIR
2230 13 FIR	13098 10 FIR
2231 9 CEDAR	13099 12 FIR
2232 12 FIR	13505 23 CEDAR
2233 12 FIR	
2234 12 FIR	

HERITAGE SURVEYING CONSULTING, G.S.
Griffin Land Surveying Inc.
 6107 SW MURRAY BOULEVARD, # 409
 BEAVERTON, OREGON 97008
 OFFICE 503-255-6558
 FAX 503-255-6765

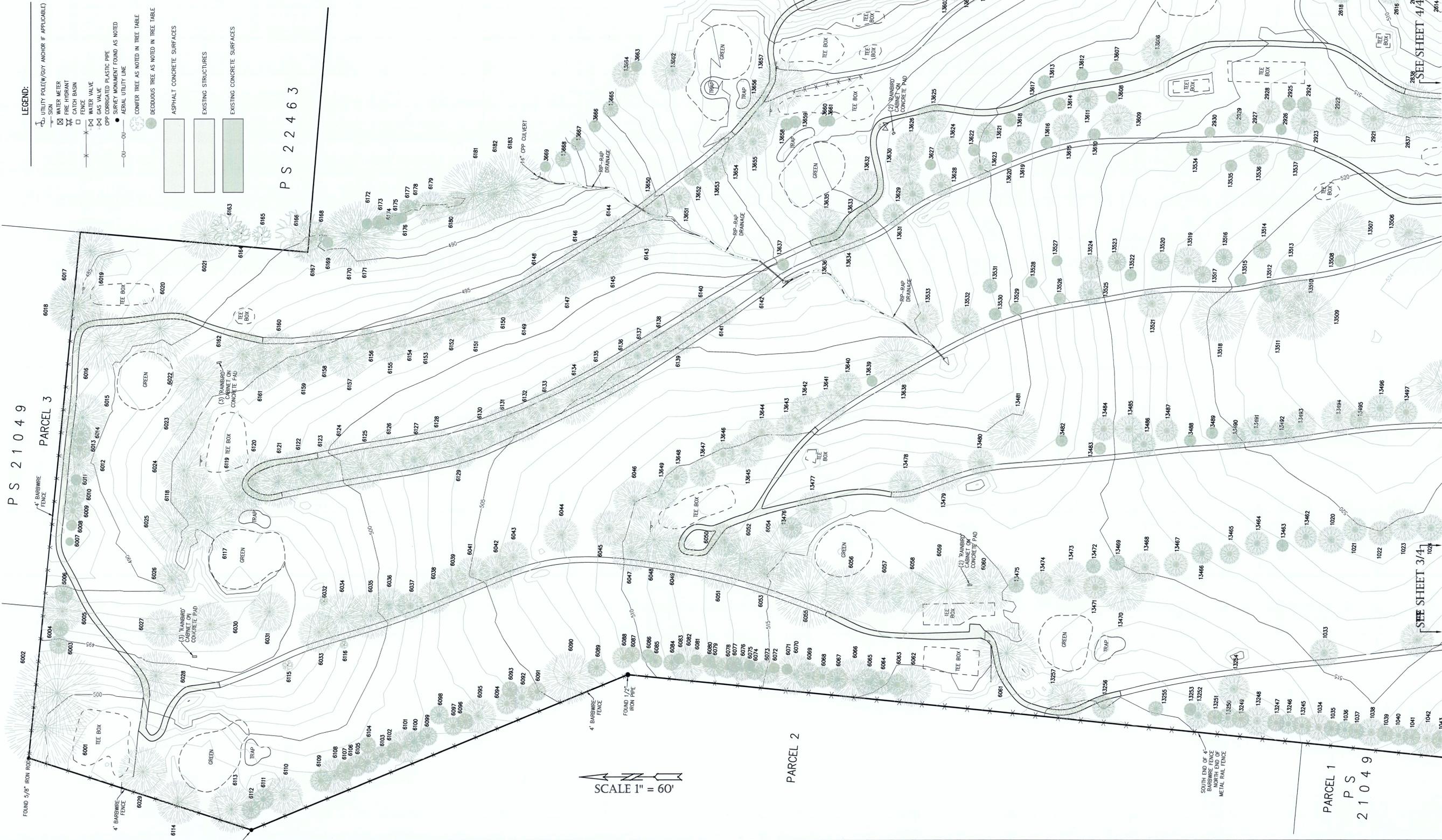
NO.	DATE	REVISION	BY
1	8/25/17	ASB: 189-048 BASEMAP - OCCC.dwg	RAJ

DESIGNED BY: DATE: 2/4/08
 DRAWN BY: MHH
 REVIEWED BY: RJK/KE DATE:
 PROJECT NO. 189-048 REF:
 SCALE: 1" = 60'

REGISTERED PROFESSIONAL LAND SURVEYOR
 Robert O. Griffin
 OREGON
 JULY 13, 1999
 ROBERT O. GRIFFIN, JR.
 43595
 RENEWAL 7-01-19

EXISTING CONDITIONS SITE PLAN
 TAX LOTS 200, 201, 290 ON TAX MAP 3 2E ISA & TAX LOT 3500 ON TAX MAP 3 2E 10D, LOCATED IN THE SOUTHWEST & SOUTHEAST QUARTERS OF SECTION 10 AND THE NORTHWEST & NORTHWEST QUARTERS OF SECTION 15, TOWNSHIP 3 SOUTH, RANGE 2 EAST, WILLAMETTE MERIDIAN, CLACKAMAS COUNTY, OREGON.

SHEET 4 OF 4
 PROJECT OREGON CITY G.C.
 NO. 189-048
 TYPE TOPOGRAPHIC SURVEY



TREE TABLE
(TREE NO. DB(HINCHES) TYPE)

6048	40	CE	CD
6049	24	FR	FR
6050	24	FR	FR
6051	26	CD	CD
6052	24	CD	CD
6053	24	CD	CD
6054	24	CD	CD
6055	24	CD	CD
6056	24	CD	CD
6057	24	CD	CD
6058	24	CD	CD
6059	24	CD	CD
6060	24	CD	CD
6061	24	CD	CD
6062	24	CD	CD
6063	24	CD	CD
6064	24	CD	CD
6065	24	CD	CD
6066	24	CD	CD
6067	24	CD	CD
6068	24	CD	CD
6069	24	CD	CD
6070	24	CD	CD
6071	24	CD	CD
6072	24	CD	CD
6073	24	CD	CD
6074	24	CD	CD
6075	24	CD	CD
6076	24	CD	CD
6077	24	CD	CD
6078	24	CD	CD
6079	24	CD	CD
6080	24	CD	CD
6081	24	CD	CD
6082	24	CD	CD
6083	24	CD	CD
6084	24	CD	CD
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HERITAGE SURVEYING CONSULTING SERVICES
SURVEYING SERVICES
6413 N.E. HUMBOLDT STREET
BEAVERTON, OREGON 97008
OFFICE 503-255-6558
FAX 503-255-6765

Griffin Land Surveying Inc.
6107 SW MURRAY BOULEVARD, # 409
BEAVERTON, OREGON 97008
OFFICE (503) 579-8503
FAX (503) 579-6823

NO.	DATE	REVISION	BY
1	8/25/17	ADDED TREES & REVISED TREE SCHEDULE	RAJ

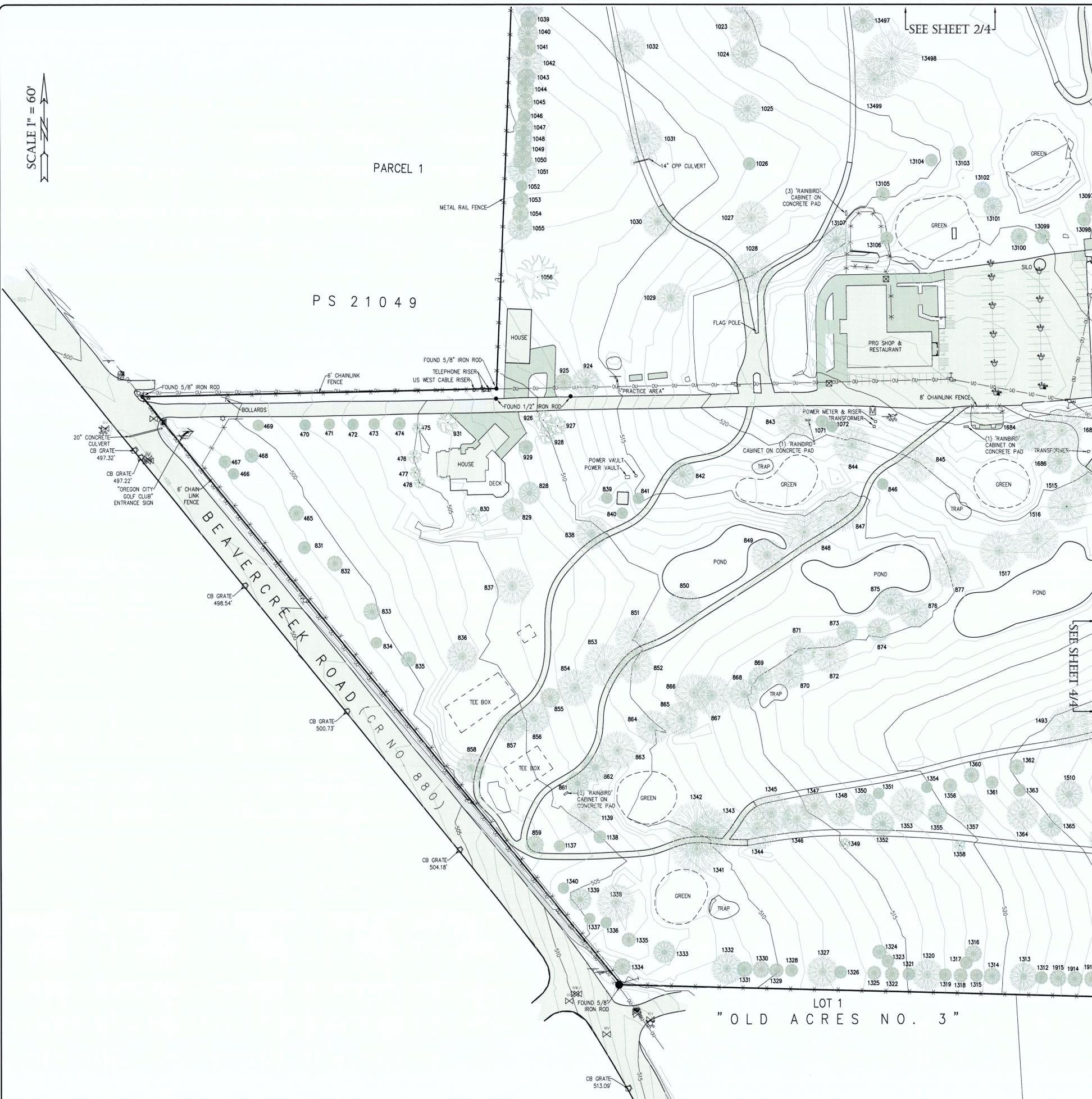
DESIGNED BY _____ DATE _____
DRAWN BY _____ DATE 2/14/28
REVIEWED BY RAJ/GG DATE _____
PROJECT NO. 189-048 REF _____
SCALE 1" = 60'

REGISTERED PROFESSIONAL LAND SURVEYOR
Robert A. Hanson
JULY 13, 1999
ROBERT A. HANSON, JR.
#3559

EXISTING CONDITIONS SITE PLAN
TAX LOTS 200, 201, 202, 290 ON TAX MAP 3 2E 15A & TAX LOT 3500 ON TAX MAP 3 2E 10D, LOCATED IN THE SOUTHWEST & SOUTHEAST QUARTERS OF SECTION 10 AND THE NORTHWEST & NORTHEAST QUARTERS OF SECTION 15, TOWNSHIP 3 SOUTH, RANGE 2 EAST, WILLAMETTE MERIDIAN, CLACKAMAS COUNTY, OREGON.

SHEET **2** OF **4**
PROJECT OREGON CITY G.P. NO. 189-048
TYPE TOPOGRAPHIC SURVEY

SCALE 1" = 60'



SEE SHEET 2/4

SEE SHEET 4/4

TREE TABLE		(TREE NO., DBH(INCHES) TYPE)	
465	11 PINE	1054	12 FIR
466	8 FIR	1055	18 CEDAR
467	9 FIR	1056	31 DEC
468	10 PINE	1071	9 CEDAR
469	8 FIR	1072	8 CEDAR
470	8 FIR	1137	8 PINE
471	8 FIR	1138	9 CEDAR
472	8 FIR	1139	24 CEDAR
473	8 FIR	1312	9 FIR
474	9 FIR	1313	20 CEDAR
475	8 DECIDUOUS	1314	12 FIR
476	10 DECIDUOUS	1315	9 FIR
477	8 DECIDUOUS	1316	12 CEDAR
478	(2) DECIDUOUS	1317	9 FIR
828	16 PINE	1318	10 FIR
829	16 PINE	1319	9 FIR
830	10 DECIDUOUS	1320	22 CEDAR
831	9 CEDAR	1321	9 FIR
832	11 PINE	1322	10 FIR
833	12 PINE	1323	9 PINE
834	8 PINE	1324	10 CEDAR
835	11 PINE	1325	10 PINE
836	22 CEDAR	1326	9 FIR
837	26 CEDAR	1327	22 CEDAR
838	23 CEDAR	1328	9 PINE
839	8 PINE	1329	10 FIR
840	8 PINE	1330	12 FIR
841	8 PINE	1331	11 PINE
842	28 CEDAR	1332	22 CEDAR
843	26 CEDAR	1333	16 CEDAR
844	27 CEDAR	1334	12 PINE
845	28 CEDAR	1335	10 FIR
846	8 PINE	1336	8 FIR
847	31 CEDAR	1337	8 PINE
848	31 CEDAR	1338	27 CEDAR
849	23 CEDAR	1339	16 CEDAR
850	24 CEDAR	1340	8 PINE
851	30 CEDAR	1341	36 CEDAR
852	25 CEDAR	1342	40 CEDAR
853	30 CEDAR	1343	32 CEDAR
854	26 CEDAR	1344	30 CEDAR
855	14 CEDAR	1345	28 CEDAR
856	23 CEDAR	1346	22 CEDAR
857	21 CEDAR	1347	20 CEDAR
858	21 CEDAR	1348	20 CEDAR
859	13 CEDAR	1349	8 DEC
861	16 CEDAR	1350	16 CEDAR
862	20 CEDAR	1351	8 PINE
863	27 CEDAR	1352	17 CEDAR
864	24 CEDAR	1353	25 CEDAR
865	24 CEDAR	1354	8 FIR
866	27 CEDAR	1355	14 FIR
867	28 CEDAR	1356	10 FIR
868	21 CEDAR	1357	21 CEDAR
869	18 CEDAR	1358	8 DEC
870	22 CEDAR	1359	19 CEDAR
871	22 CEDAR	1360	11 CEDAR
872	26 CEDAR	1361	9 PINE
873	15 CEDAR	1362	11 CEDAR
874	17 CEDAR	1363	9 FIR
875	20 CEDAR	1364	23 CEDAR
876	21 CEDAR	1365	17 CEDAR
877	27 CEDAR	1493	30 PINE
878	24 CEDAR	1510	20 CEDAR
879	12 CEDAR	1515	28 CEDAR
826	14 DECIDUOUS	1516	30 CEDAR
827	13 DECIDUOUS	1517	28 CEDAR
828	12 DECIDUOUS	1684	23 CEDAR
929	10 PINE	1685	30 CEDAR
931	15 DECIDUOUS	1686	18 CEDAR
1029	20 CEDAR	1914	11 FIR
1025	20 CEDAR	1915	12 FIR
1026	19 CEDAR	13099	11 FIR
1027	24 CEDAR	13100	12 FIR
1028	30 CEDAR	13101	14 FIR
1029	21 CEDAR	13102	12 FIR
1030	22 CEDAR	13103	10 FIR
1031	26 CEDAR	13104	9 PINE
1032	25 CEDAR	13105	10 CEDAR
1041	13 FIR	13106	9 PINE
1042	24 CEDAR	13107	20 CEDAR
1043	13 FIR	13208	25 CEDAR
1044	13 FIR	13209	21 CEDAR
1045	12 FIR	13210	23 CEDAR
1046	8 CEDAR	13498	40 FIR
1047	14 FIR	13499	32 FIR
1048	13 FIR	13500	10 FIR
1049	13 FIR	13501	10 FIR
1050	14 FIR	13502	10 CEDAR
1051	21 CEDAR	13503	21 CEDAR
1052	8 CEDAR	13504	10 FIR
1053	11 CEDAR		

LEGEND:

- UTILITY POLE(W/GUY ANCHOR IF APPLICABLE)
- SIGN
- WATER METER
- FIRE HYDRANT
- CATCH BASIN
- FENCE
- WATER VALVE
- GAS VALVE
- CPP CORRUGATED PLASTIC PIPE
- SURVEY MONUMENT FOUND AS NOTED
- AERIAL UTILITY LINE
- CONIFER TREE AS NOTED IN TREE TABLE
- DECIDUOUS TREE AS NOTED IN TREE TABLE
- ASPHALT CONCRETE SURFACES
- EXISTING STRUCTURES
- EXISTING CONCRETE SURFACES

HERITAGE SURVEYING
 CONSULTING, GIS, SURVEYING SERVICES
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 OFFICE (503) 579-8503
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NO.	DATE	REVISION	BY
1	8/25/17	ADD REVISIONS TO TREE SCHEDULE	RAJ

DESIGNED BY: _____ DATE: 2/4/08
 DRAWN BY: MHH DATE: 2/4/08
 REVIEWED BY: RJ/KS DATE: _____
 PROJECT NO.: 189-048 REF: _____
 SCALE: 1" = 60'

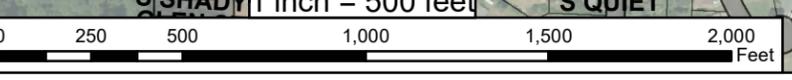
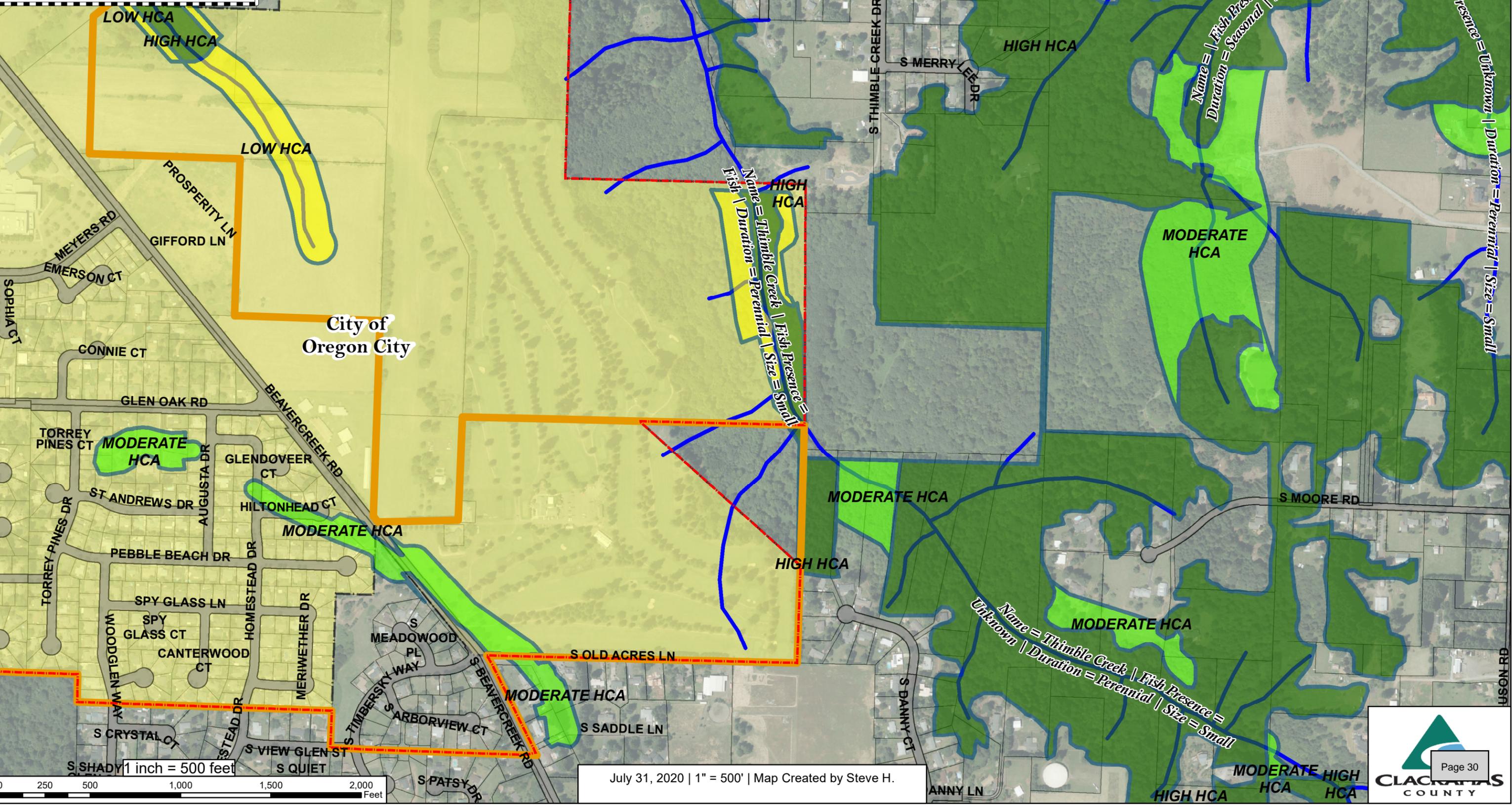
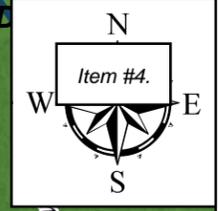
REGISTERED PROFESSIONAL LAND SURVEYOR
 Robert A. Griffin
 OREGON
 JULY 13, 1999
 ROBERT A. GRIFFIN, JR.
 43595
 RENEWAL 7-01-19

EXISTING CONDITIONS SITE PLAN
 TAX LOTS 200, 201, 202, 290 ON TAX MAP 3 2E 15A & TAX LOT 3500 ON TAX MAP 3 2E 10D, LOCATED IN THE SOUTHWEST & SOUTHEAST QUARTERS OF SECTION 10 AND THE NORTHWEST & NORTHWEST QUARTERS OF SECTION 15, TOWNSHIP 3 SOUTH, RANGE 2 EAST, WILLAMETTE MERIDIAN, CLACKAMAS COUNTY, OREGON.

SHEET **3** OF **4**
 PROJECT OREGON QTY G.C.
 NO. 189-048
 TYPE TOPOGRAPHIC SURVEY

Tree Protection

- UGB
- MSDB
- HIGH HCA
- MODERATE HCA
- LOW HCA
- ODF Stream Fish Presence Features



July 31, 2020 | 1" = 500' | Map Created by Steve H.



CITY OF OREGON CITY

Staff Report

625 Center Street
Oregon City, OR 97045
503-657-0891

To: Natural Resources Committee
From: Senior Planner Pete Walter

Agenda Date: 08/12/2020

SUBJECT:

Approval of NRC Minutes for January 8, 2020

STAFF RECOMMENDATION:

Review and approve the draft minutes.

EXECUTIVE SUMMARY:

See attached draft minutes.

BACKGROUND:

See attached draft minutes.



City of Oregon City

625 Center Street
Oregon City, OR 97045
503-657-0891

Item #5.

Meeting Minutes - Draft

Natural Resources Committee

Wednesday, January 8, 2020

7:00 PM

Commission Chambers

7:00 PM - Work Session

1. Interview Applicant - Devon Pilney

7:30 PM - Regular Meeting

1. **Call to Order**

Chair Warness called the meeting to order at 7:30 PM.

Present: 4 - Nancy Broshot, Doug Neeley, Mike Hamilton and Trent Warness

Absent: 1 - Marie Holladay

Staffers: 1 - Pete Walter

2. **Agenda Analysis**

3. **Annual Election of New Officers**

- 3a. Annual Election of Natural Resources Committee officers for 2020

A motion was made by Committee Member Neeley, seconded by Committee Member Hamilton, to elect Nancy Broshot as Chair for 2020. The motion carried by the following vote:

Aye: 4 - Nancy Broshot, Doug Neeley, Mike Hamilton and Trent Warness

A motion was made by Committee Member Warness, seconded by Committee Member Neeley, to elect Mike Hamilton as Vice Chair for 2020. The motion carried by the following vote:

Aye: 4 - Nancy Broshot, Doug Neeley, Mike Hamilton and Trent Warness

4. **Approval of the Minutes**

- 4a. Approval of Minutes for February 13, March 13, and April 10, 2019

This item was tabled to the next meeting.

5. Citizen Comments on Issues and Items not on the Agenda

Denyse McGriff, resident of Oregon City, thanked the Committee in advance for their future work on an ordinance regarding trees on public property.

6. Presentations

The presentation from Audobon was postponed until March.

7. General Business

7a. Heritage Tree Nominations for 910 Linn Ave, 810 Jackson St, and 412 Logus St

Pete Walter, Planner, reviewed the 2019 Heritage Tree nominations on private property. They were for a Sugar Maple at 901 Linn Avenue, American Sycamore at 810 Jackson Street, and Northern Red Oak at 412 Logus Street. He discussed the approval criteria.

Brian Carrier and Gretchen Nation owned the tree on Jackson Street. They had bought their house because of this tree and discussed the importance of maintaining the character of Oregon City and protecting the trees. They thought the fines for cutting down trees should be raised.

Carla Love said her neighbor owned the tree on Logus Street. She explained the history of the nearby houses and tree. The Barclay Hills Neighborhood Association had passed a tree resolution to preserve as many trees in the neighborhood as possible.

Dorothy Dahlsrud discussed the tree on Linn Avenue and why it was special. She suggested these trees be honored on Arbor Day this year.

Roger Fowler-Thias, resident of Oregon City, said the Oregon City Parks Foundation had been working in Water Board Park to save the tree canopy there. He discussed the importance of large trees to the environment.

Denyse McGriff, resident of Oregon City, discussed how these trees were connected to historic sites. She was in favor of these nominations.

A motion was made by Committee Member Broshot, seconded by Committee Member Hamilton, to approve the Heritage Tree nominations for 910 Linn Ave, 810 Jackson St, and 412 Logus St. The motion carried by the following vote:

Aye: 4 - Nancy Broshot, Doug Neeley, Mike Hamilton and Trent Warness

7b. Forest Edge Apartments NROD / Geologic Hazard / Site Plan Review (Planning Files GLUA 19-0008: SP-19-00127, NROD-19-00012, GEO 19-00012)

Mr. Walter summarized the Forest Edge Apartments NROD / Geologic Hazard / Site Plan Review application. The primary goal was to remove water from the hillside and provide an emergency access route for the existing development. The City Commission had called this application up for review. He explained the applicable criteria, stormwater outfall, dewatering wells, and service road reconnection.

Brian Lee, Pace Engineering, gave a background on the new owner of the property and the dewatering wells that had stabilized the soils.

There was discussion regarding the dewatering wells, stormwater management, safety of the groundwater going to the creek, geotechnical analysis, future development in steep slopes, and impacts to the surrounding area.

8. Member Reports

Chair Warness said Committee Member Holladay was resigning from the Committee.

A motion was made by Committee Member Neeley, seconded by Committee Member Hamilton, to recommend to the Mayor the appointment of Devon Pilney to the Natural Resources Committee. The motion carried by the following vote:

Aye: 4 - Nancy Broshot, Doug Neeley, Mike Hamilton and Trent Warness

9. Staff Reports

Mr. Walter reported on the policy for notification and decision making for tree removal on City owned property, Canemah wetlands application, Tyrone S Woods Memorial Park, Stormwater Master Plan update, Tree City USA application, Heritage Tree applications, Audobon presentation in March, Geologic Hazard Code update, Planning for Pollinators webinar, Comprehensive Plan update funding, and Scattering Canyon watershed improvement project.

10. Future Agenda Items

Patti Webb, resident of Oregon City, asked about the Canemah wetland application. Mr. Walter clarified it was for the wetland on the Canemah Cottage Homes development site. He further explained what was included in the application.

Mr. Walter reviewed upcoming agenda items.

Committee Member Neeley suggested a presentation from Metro on the trail system and property by the cemetery that Metro wanted to purchase.

11. Next Scheduled Meeting - February 12, 2020

12. Adjourn

Chair Warness adjourned the meeting at 8:43 PM.