

NW 1/4, NW 1/4 OF SEC 3, TWN 25 N, RGE 5 E, W.M., CITY OF REDMOND, KING COUNTY, WASHINGTON

#	Tree Tag #	Species ID	DBH inches	Adj. DBH inches	Drip—line Radius feet	Health	Defects/Comments	Proposed Action						CRZ/TP Z/LOD				Tree Va
								Viable Retained	Viable removed	Viable Impacted	Non- viable Remove	Non-viable Impacted	Non—viable retained	Radius in feet	W	E	S	
1	1515	Black cottonwood	35	35	-	Poor	Butt swell, decay, carpenter ant, dead wood, lean				1							Not signific Landme
2	1520	Douglas fir	22	22	_	Poor	Wound on south side, abnormal bark, lost top, sloughing bark, red ring rot canker				1							Not signific
3	1521	Red alder	9	9	10	Good	T.O.S.		1									Signific
4	1522	Douglas fir	24	24	20	OK	Self-corrected lean, sloughing bark, dead branches, thin canopy		1									Signific
5	1523	Western red cedar	28	28	_	Fair	Suppressed canopy tree, with open wound with w 50% of trunk decay, carpenter ant frass				1							No signific
6 7	1524 1525	Douglas fir	19 24	19	-	Fair Poor	Growing on a nurse log, free running sap, abnormal bark, epicormic root Little taper, decay at root crown, trunk rot, thin canopy, open wound,				1							No signifi No
		cedar Bigleaf maple	29, 26, 22,				carpenter ants Dead branches, decay in roots and					4						signifi No
8	1526		19	24	-	Fair	trunk T.O.S. Dead wood, few branches, crack,											signifi No
9	1527 1528	Douglas fir Bigleaf maple	12 26	12 26	12 20	Fair OK	canker - red ring rot T.O.S.			1		1		20	20	20	20	signifi Signifi
11	1529	Douglas fir	24	24	-	Fair	Abnormal bark, butt swell, self—corrected lean at 20'				1							No signifi
12	1530	Bigleaf maple	18,7,20,18	16	-	Poor	Mostly hollow				1							No signifi
13	1531	Bigleaf maple	40	40	-	Poor	Nurse tree, large column of decay in scaffold				1							No signifi Landn
14	1532	Bigleaf maple	15, 13, 10	13	_	Poor	Nurse tree, large amount of decay				1							No signifi
15	1533	Bigleaf maple	12	12	_	Poor	12'long crack from base, nurse tree, carpenter ant, woodpecker				1							No signifi
6	1534	Bigleaf maple	12	12	_	Poor	Large wound, carpenter ants,				1							No signifi
17	1535	Bigleaf maple	15, 19	17	_	Poor	Mostly dead				1							No signifi
18	1536	Bigleaf maple	10,12,8,8,12	10	_	Poor	Buttress root rot, decay in trunk, dead branches, open wound, armillaria				1							No
							mycelia visible , carpenter ants Buttress root rot, trunk rot, dead				'							signifi No
9	1537	Bigleaf maple	16	16	-	Poor	branches, carpenter ants Root rot, trunk decay, dead wood,				1							signifi
20	1538	Bigleaf maple	10	10	-	Poor	carpenter ant, woodpecker Root rot, trunk decay, carpenter ant,				1							signifi
21	1539	Bigleaf maple	20	20	-	Poor	woodpecker Root rot, trunk rot, carpenter ant, one				1							signif
22	1540	Bigleaf maple	10, 12, 5	12	-	Poor	leader dead Nurse tree, lean, dead branches, trunk				1							signifi
23	1541	Bigleaf maple	17	17	-	Poor	Abnormal bark, trunk decay, dead				1							signifi
24	1542	Bigleaf maple	34	34	-	Poor	branches, Hypoxylon canker				1							signifi No
25	1543	Bigleaf maple	12, 9, 9, 23	13	-	Poor	Decay at root collar, decay in trunk, dead branches, 2 leaders are dead				1							signifi Landr
26	1544	Western red cedar	20	20	22	OK	Growing on a nurse log, Low live crown ratio		1									Signif
27	1545	Western red cedar	36	36	-	Poor	76" X 10" column of visible dead wood, carpenter ant, pileated woodpecker				1							No signifi
28	1546	Douglas fir	20	20	-	Fair	Exposed roots, growing from nurse stump, abnormal bark, previous top failure, asymmetric canopy to south				1							No signifi
29	1547	Western red cedar	19	19	_	Poor	Conjoined base, exposed roots, 6' column of dead wood, carpenter ants,				1							No signifi
30	1548	Western red	42	42	25	Good	Two leaders fused together, with included bark, exposed roots, thin		1									Signifi
31	1549	cedar Douglas fir	32	32	_	Poor	canopy, slight lean to north Free running sap, canker, consistent		· .		1							Landn
		Western red					with red ring rot											signifi No
32	1550	cedar	33	33	-	Fair	Large column of dead wood				1							signifi Landn
33	1551	Douglas fir	52	52	_	Poor	Decay, non-self-corrected lean, falling HAZARDOUS				1							No signifi Landn
34	1552	Western red cedar	33	33	_	Fair	Decay in buttress roots, shedding bark				1							No signifi Landn
35	1553	Douglas fir	36	36	33	Fair	Slight bulge at root crown, canker at 20', self—corrected lean, dead	1						33	33	33	33	Signifi Landn
36	1554	Western red	54	54	36	Fair	branches, lean, free flowing sap Decay in Buttress roots, thin crown,	1						36	36	36	36	Signifi Landn
37	1555	Western red	33	33	_	Dying	Very little live canopy, decay in buttress roots, carpenter ants						1					No signifi
38	1556	Western red	30	30	16	Dying	Dead branches, thin canopy, low live						1	16	16	16	16	Landn No signifi
39	1557	cedar Western red	12	12	8	Dying	Dead branches, thin canopy, low live						1	8		8	8	Landn No signifi
		cedar	21, 18, 16,				crown ratio						'				_	Landr
10	1558	Bigleaf maple	14, 14, 10	16	20	OK	Dead wood, moss Large amount of decay at basal root	1						20	20	20	20	Signifi
41 12	1559 1560	Bigleaf maple Bigleaf maple	11	11	12 15	Fair OK	flare Dead scaffold, branches, T.O.S	1						12 15	12 15	12	12 15	Signifi Signifi
13	1561	Bigleaf maple	13,13,16,15	14	20	OK	Trunks and scaffold decay T.O.S	1						20	20	20	20	Signifi
4	1562	Bigleaf maple	25, 12, 17	18	20	OK	Multiple leaders with included bark, decay T.O.S.		1					20	20	20	20	Signif
5	1563	Western red cedar	14	14	12	Poor	Growing on a nurse log, column of decay > 50%					1		12	12	12	12	No signifi
6	1564	Western red cedar	16	16	12	Poor	Girdled by barbed wire, growing on nurse log, decay					1		12	12	12	12	No signifi
7	1565	Bigleaf maple	17	17	12	Fair	No taper, large cavity of decay, dead wood					1		12	12	12	12	No signifi

#	Tree Tag #	Species ID	DBH inches	Adj. DBH inches	Drip—line Radius feet	Health	Defects/Comments	Proposed Action					CRZ/TP Z/LOD				Tree Value
49	1568	Bigleaf maple	7, 21, 16, 19	16	25	Fair	Decay T.O.S could be pruned		1								Significant
50	1569	Bigleaf maple	17	17	12	OK	Low live crown ratio			1			12	12	12	12	Significant
51	1570	Bigleaf maple	12, 14, 10, 12	12	-	Poor	2 trunks dead				1						Not significant
52	1571	Bigleaf maple	9	9	-	Poor	Fell, Dead				1						Not significant
53	1572	Western red cedar	23	23	21	Good	Dead spur, exposed roots, thinning canopy			1			23	23	23	23	Significant
54	1573	Western red cedar	11	11	9	Fair	Large column of dead wood in trunk	. 1					9	9	9	9	Significant
55	1574	Bigleaf maple	14, 30, 16, 18, 23	20	-	Poor	T.O.S. but worse					1					Not significant
56	1575	Bigleaf maple	24, 23	24	-	Poor	Nurse tree, decay in trunk, roots, carpenter ants, dead wood					1					Not significant
57	1576	Bigleaf maple	22	22	-	Fair	Decay in buttress roots, ivy, co—dominant leaders with included bark				1						Not significant
58	1577	Bigleaf maple	34	34	-	Poor	No taper, no roots, included bark in leaders, split				1						Not significant
59	1578	Bigleaf maple	19, 7, 8, 19	13	-	Poor	Growing on a nurse log, log 2 of trunks are dead, self—corrected lean				1						Not significant
60	1579	Bigleaf maple	10,35,10,19,1 5,15,10,20,2 0	17	-	Poor	Growing as a nurse tree, too many leaders with included bark, dead wood in canopy				1						Not significant
61	1580	Bigleaf maple	23	23	-	Poor	Mostly dead, exposed roots, no taper, decay				1						Not significant
62	1581	Bigleaf maple	20, 11	16	_	Poor	Multiple failures, decay in trunk, dead wood				1						Not significant
63	1582	Bigleaf maple	12, 12	12	-	Poor	Exposed roots with decay, trunk decay, dead wood in canopy				1						Not significant
64	1583	Bigleaf maple	10	10	-	Fair	Not very much canopy, mostly trunk				1						Not significant
65	1584	Bigleaf maple	30, 26	28	14	Poor	Exposed roots with decay, trunk decay, dead wood					1	14	14	14	14	Not significant
66	1589	Black cottonwood	18, 21	20	15	OK	Co-dominant leaders at 3' with included bark		1								Significant
67	1590	Black cottonwood	21	21	18	Good	TOS		1								Significant

OFFSITE TREES

ı					D.: "		T							
#	Tree Tag #	Species ID	DBH inches	Adj. DBH inches	Drip—line Radius feet	Health	Defects/Comments	Proposed Action			CRZ/TPZ/ LOD			
											Radius in feet			
								Retained	Impacted	Non- viable	N	W	E	S
2	1495	Bigleaf maple	16, 16, 16, 16	16	18	Good	Split, some dead wood, Typical of species	1			18			
3	1496	Western red cedar	8	8	16	Good	Typical of species	1			10			
4	1497	Western red cedar	10	10	12	Good	Typical of species	1			14			
5	1498	Bigleaf maple	19, 20	20	15	Poor	Lost ½ of canopy		1		15			
6	1499	Douglas fir	Est. 20	20	15	Poor	Abnormal bark, few branches, trunk decay, sap Red ring rot		1		15			
7	1500	Douglas fir	Est. 24	24	20	Poor	Low live canopy ratio, dead branches, canker, sap, red ring rot		1		20			
8	1501	Bigleaf maple	21	21	15	Fair	Typical of species	1			21			
9	1502	Bigleaf maple	15	15	15	Poor	Root rot has destroyed nearly all the roots		1		15			
10	1503	Douglas fir	Est. 14	14	10	Poor	Suppressed canopy, butt, rot, abnormal bar, thin canopy		1		14			
11	1504	Western red cedar	22	22	20	Fair	Abnormal bark, base swell, wound, thin canopy		1		22			
12	1505	Western red cedar	Est. 12	12	12	Good	Remove dying spur	1			12			
13	1506	Douglas fir	26	26	18	Fair	Typical of species		1		18			
14	1507	Douglas fir	13"	13	-	Poor	Tree broken off at base and fallen onto 1506		1		-			
15	1508	Douglas fir	30	30	21	Fair	Butt swell, , bark beings to slough at base of tree, beetle damage in one buttress root, probable early root rot	1			21			
16	1509	Western red cedar	9, 14	12	15	Poor	Co-dominant leaders join at 3' with included bark		1		15			
17	1510	Douglas fir	22	22	15	Poor	Abnormal bark, lean to north, Laminated root rot conk		1		15			
18	1511	Bigleaf maple	12, 10, 6, 9	9	16	Poor	Hypoxylon infected		1		16			
19	1512	Douglas fir	35	35	18	Poor	Butt swell, crack, shedding bark, probable Laminated root rot		1		18			
20	1513	Douglas fir	14	14	18	Poor	Shedding popping bark, falling to north, large wound, dead wood, probable laminated root rot		1		18			
21	1514	Western red cedar	12	12	16	Poor	Large wound, swollen butt, self-correct lean		1		16			
22	1516	Black cottonwood	18	18	20	Poor	Trunk broken off at 30'		1		20			
23	1517	Black cottonwood	11, 11	11	15	Poor	Dead wood in canopy, co-dominant leaders, free flowing sap, leans toward site but canopy does not protrude over site		1		15			
24	1518	Black cottonwood	24	24	No canopy over this site	OK	Leans toward property slightly, dead wood in canopy,	1					-	
25	1519	Black cottonwood	36	36	_	Poor	Self-corrected lean, crack with decay, dead wood, woodpecker		1				_	
26	1567	Western red cedar	16	16	12	Fair	Nurse tree	1					15	
27	1585	Douglas fir	Est. 16	16	-	Poor	Lost top, bulge at base, early signs of laminated root rot		1					
28	1586	Bigleaf maple	Est.18	18	18	Good	Typical of species	1					18	
29	1587	Black cottonwood	Est. 16	16	15	Good	Typical of species	1					15	
30	Α	Bigleaf maple	36 est.	36	-	Falling	Wet soil, causing tree to fall onto property		1					

Call 2 Business Days Before You Dig

1-800-424-5555

Utilities Underground Location Center
(ID,MT,ND,OR,WA)

THIS DEVELOPMENT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE 2014 CITY OF REDMOND STANDARD SPECIFICATION AND DETAILS.									
APPROVED FOR CON	ISTRUCTION:								
FOR: DIRECTOR OF PUBLIC WORKS CITY OF REDMOND DATE: PLAN CHK ENGR: STORM: UTILITY: FIRE DEPT:	THIS APPROVAL IS FOR THE DESIGN CONCEPT ONLY. THESE PLANS APPEAR TO BE IN CONFORMANCE WITH HE CITY OF REDMOND DESIGN STANDARDS FOR CONSTRUCTION. THIS APPROVAL SHALL NOT BE CONSTRUCTION NOT IN ACCORDANCE WITH APPLICABLE CITY STANDARDS. THE CITY RESERVES THE RIGHT TO REQUIRE REVISIONS TO THE APPROVED PLANS TO ASSURE CONFORMANCE WITH APPLICABLE CONFORMANCE ON THE CITY OF REDMOND DESIGN STANDARDS FOR CONSTRUCTION AT ANY TIME THAT IS DISCOVERED THAT THE PROPOSED CONSTRUCTION DOES NOT OTHERWISE MEET THE APPLICABLE CONSTRUCTION STANDARDS. THE OWNER IS REQUIRED TO PROVIDE DESIGNS AND PLANS IN ACCORDANCE WITH APPLICABLE CITY STANDARDS AND ASSURES THAT CONSTRUCTION IS ACCOMPLISHED IN ACCORDANCE WITH APPLICABLE CITY STANDARDS AND ASSURES THAT CONSTRUCTION IS ACCOMPLISHED IN ACCORDANCE WITH THESE STANDARDS. THE OWNER AND/OR DESIGN ENGINEER AND/OR DEVELOPER MAY BE REQUIRED TO WAKE NECESSARY APPROVED FIELD REVISIONS TO CORRECT ANY ERRORS OR OMISSIONS FOUND ON THE APPROVED PLANS.								

AUADRANT HOMES
HEATHERS RIDGE SOUTH

710N

JOB NUMBER: 13-17
DRAWING NAME: 13171P-TP-0 DESIGNER: MWM
DRAFTING BY: RCR
DATE: 11-3-14
SCALE: AS NOTED
JURISDICTION: REDMOND

TR-02

SHEET 6 OF 6