

April 20th, 2015

Burnstead Construction Co. 11980 NE 24<sup>th</sup> St Bellevue WA 98005

SUBJECT: Strom Subdivision, LAND 2013-01788

Dear Ms. Brown:

The City of Redmond Planning Department has reviewed and approved your request for an exception to remove 23 landmark trees for the project site located at 11020 132<sup>nd</sup> Ave NE, Redmond, WA 98052.

An arborist report assessing the health of the trees was submitted to the Planning Department on November 10<sup>th</sup>, 2010. The arborist found a total of 48 landmark trees and 425 significant trees on the Strom Subdivision. The submitted report indicates none of the landmark trees (see attached list) have any apparent evidence of significant health conditions. The proposal includes retention of 243 significant trees; which results in a saved tree percentage of 57%. Thereby complying with the Redmond Zoning Code Section 21.72.060(A), which requires that a minimum of 35% of all significant and landmark trees be retained within a new development.

The removals of these trees are primarily required due to the location on the property, which would make development of the project not feasible; and is therefore: **recommended to be removed by the arborist**. This complies with Redmond Zoning Code Section 21.72.090(B)(1), criteria for removal of landmark trees.

The justification provided for removal for each of these situations complies with the Redmond Zoning Code 21.72.090. The Planning Department finds that the request for the exception to allow removal of one landmark tree within the project area meets these criteria on the following basis:

1. The exception is necessary because the applicant has sufficiently demonstrated that the strict compliance with the provision of the code would jeopardize reasonable use of the property. The arborist report and exception letter for each tree demonstrate that the landmark trees have impacts on the required placement of roads, utilities and storm detention and not allow for the location of necessary utilities and required

infrastructure associated with the development. The exception letter indicates that significant and thoughtful efforts have been made to retain the most important stands of trees in order to maintain as much valuable habitat as possible as well as retain the character of the existing neighborhood and meet the City of Redmond's goals for the future.

- 2. The exception shall be granted on the condition that for the one landmark tree removed; three replacement trees shall be planted on the site. The replacement trees planted shall be two-and-one-half-inch caliper for deciduous trees and six to eight feet in height for evergreen trees. As a result, the proposal meets the requirement for mitigation of impacts related to the removal of the landmark trees.
- 3. The Tree Replacement Plan shall comply with the Landscape Plan, dated February 2015.

Should you have any questions, please contact Sarah Vanags, Associate Planner, at 425-556-2426, or via e-mail at <a href="mailto:svanags@redmond.gov">svanags@redmond.gov</a>.

Sincerely,

ROBERT G. ODLE, Director

about I Melle

Department of Planning and

Community Development

# **Landscape Trees Proposed for Removal:**

Tree Number	Species	DBH	Health	Reason for Removal
	Western Red			Troubert for tremoval
4	Cedar	19	Healthy	Safety and grading
	Western Red		Troditing	carety and grading
5	Cedar	37	Healthy	Grading for lot and infrastructure
	Western Red		1.00.11.5	orading for fee diffe infraedraedare
6	Cedar	42	Healthy	Road and Utilities
	Western Red		, rooming	Trouble Grid Children
8	Cedar	30	Healthy	Road and Utilities
	Western Red			
9	Cedar	32	Healthy	Access to multiple lots and grading
	Western Red			, to see to manupie to to sind grading
10	Cedar	32	Healthy	Road and Utilities
	Western Red			
11	Cedar	35	Healthy	Road and Utilities
and the second s	Western Red			
13	Cedar	30	Healthy	Grading for lot and infrastructure
15	Big Leaf Maple	33	Healthy	Grading for lot and infrastructure
	Western Red	- 00	Troditing	Grading for slope stability without addtl.
18	Cedar	35	Healthy	walls
	Western Red	- 55	Tioditity	Grading for slope stability without addtl.
19/710	Cedar	40	Healthy	walls
24	Big Leaf Maple	39	Healthy	Access to 4 lots and grading
	Western Red	- 00	Troditing	7.00003 to 4 lots and grading
26	Cedar	32	Healthy	Grading for lot and infrastructure
	Western Red	- 52	rioditify	Orading for lot difd infraotractare
29	Cedar	40	Healthy	Road and Utilities
2	Big Leaf Maple	31	Healthy	Grading for lot and infrastructure
	Western Red	0.1	Tioditity	Stading for for and infrastructure
156	Cedar	33	Healthy	Grading for lot and infrastructure
	Western Red			Grading for slope stability without addtl.
159	Cedar	43	Healthy	walls
50.795	Western Red	10		Grading for slope stability without addtl.
195	Cedar	31	Healthy	walls
and the second s	Western Red			
202	Cedar	31	Healthy	Grading for two lots
	Western Red			2.55
266	Cedar	30	Healthy	Safety and grading
	Western Red			
294	Cedar	31	Healthy	Grading for lot development
300	Big Leaf Maple	55	Healthy	Access to new lot
	Dig Loai Mapio		rioditity	Grading for slope stability without addtl.
676	Big Leaf Maple	40	Healthy	walls



11415 NE 128<sup>th</sup> St Suite 110 Kirkland WA 98034 • (425)820-3420 • FAX (425)820-3437 www.americanforestmanagement.com

March 10<sup>th</sup>, 2015

Ms. Tiffiny Brown Burnstead Construction Co. 11980 NE 24<sup>th</sup> ST, Suite 200 Bellevue, WA 98005

RE: Arborist Report Update for Strom Property

Dear Ms. Brown:

Today at your request, I re-visited the Strom Property (Parcel 32626059014) in Redmond. The purpose of the site visit was to identify and assess two trees not included in the initial tree inventory. In addition, my assignment was to identify any trees that have failed or declined to a point where they would now be considered unhealthy or non-viable.

The two trees in question were identified as #800 and #19. Tree #800 exists near the north property line. This tree has been added to the "buildable portion" tree table. Tree #19 was identified as Tree #710 in the original report. It actually had two tree tags.

No significant changes in tree conditions were observed. A few trees have either died or failed since the original assessment, but these were already identified as "unhealthy" or in poor condition.

The following information is from the original report. The only change is that Tree #800 has been added to the summary calculations.

A total of **505** trees greater than 6 inches DBH were identified on the parcel. 277 of these exist within the area to be designated as "open space". Of these 277, 34 were found to be in a non-viable or poor condition. Non-viable trees are trees with extensive defects, and obvious indication of decline.

228 significant trees were identified on the buildable portion of the site. Of these 228 trees, 45 were found to be in a non-viable or poor condition.

The parcel trees are summarized as follows:

# Of Healthy Trees: 426 # Of Unhealthy Trees: 79

For a Forester Every Day is Earth Day

April 10, 2015 Page 2

Total # of Healthy Trees to be Removed: 183 (Buildable portion of Site)
Total # of Healthy Trees to be Retained: 243 (Open-space Area)

The following "Tree Conformance Table" is a summation of the healthy, significant, on-site trees from the original report. Percentages are broken out between Landmark and significant trees.

**Tree Conformance Table** 

Tree Type	Trees Removed (Buildable)	Trees Retained (Open-Space)	Total
Landmark	23	25	48
> 30" DBH	49%	51%	100%
Significant	160	218	378
Healthy	42%	58%	100%
Totals	183	243	426
	43%	57%	100%
Replacement Trees	Landmark – 69 Significant – 160		229

If all of the trees within the buildable portion were removed, required mitigation would involve the on-site planting of 229 replacement trees. Approximately 80% of these could be sustained by the open-space area. The planting of shade-tolerant native coniferous species, such as western red cedar and grand fir is recommended to eventually take the place of the older and declining big leaf maple and red alder trees.

Please call if you have any questions or if I can be of further assistance.

Sincerely,

Bob Layton

ISA Certified Arborist #PN-2714A

Br Duyte

ISA Tree Risk Assessment Qualified (TRAQ)

1	ω Δ	o o		24 65 33 75 22 78		big leaf maple western red cedar	9 10	15
		σ	П	П	H	big leaf maple	10	15
1		o	П			Mesicili ien ochai		
			I		z -	western red cedar	7	141
					z	big leaf maple	ω	140
b			24	20 40	z	big leaf maple	10	139
by the control of the						big leaf maple	ω	138
1					z	big leaf maple	6	137
				П		big leaf maple	ω	136
1				6 42		big leaf maple	4	135
1						big leaf maple	4	134
						big leaf maple	4	133
		ŝ	79	7 46	z	big leaf maple	4	132
1					z	big leaf maple	4	131
1				Г	z	big leaf maple	4	130
5   4   broken rotten					z	big leaf maple	4	129
5   4   broken rotten			89	Г	z	big leaf maple	4	128
1   3   1   1   1   1   1   1   1   1				Γ	-	big leaf maple	4	127
1					z	big leaf maple	4	126
1				Г		big leaf maple	4	125
1			Г	6 42		big leaf maple	4	124
1						big leaf maple	4	123
1				1		big leaf maple	10	122
S					_	big leaf maple	8	121
1   3   1   1   1   1   1   1   1   1						big leaf maple	3	120
5 4 broken rotten  1 2 4 broken rotten  3 3 3 9 suppressed  1 1 poor taper  2 2 9 poor taper  2 3 9 poor taper  3 9 poor taper  5 poor taper				10 52	z	willow	6	119
5   1   2   4   broken rotten						western red cedar	ω	118
5 4 broken rotten  1 2 4 broken rotten  3 3 3 9 suppressed  1 1 poor taper 2 2 poor taper 2 2 poor taper 2 2 poor taper 2 2 poor taper			36			big leaf maple	4	117
5 4 broken rotten  1 2 4 broken rotten  2 3 3 3 suppressed  1 1 poor taper  2 2 poor taper  3 3 9 poor taper  2 2 poor taper					Z	big leaf maple	4	116
5 4 broken rollen  5 4 suppressed  7 3 1 suppressed  8 3 1 poor taper  9 2 2 poor taper  9 000 taper  9 000 taper	_					big leaf maple	6	115
5 4 broken rotten  5 4 suppressed  7 3 1 suppressed  9 3 1 poor taper  9 2 2 poor taper						black cottonwood	8	114
5 4 broken rotten  5 4 broken rotten  7 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9			69	7 40		black cottonwood	<b>б</b>	113
5 4 broken rotten 5 4 broken rotten 5 3 3 3 Suppressed 2 1 Suppressed 3 1 poor taper						black cottonwood	ω	112
5						black cottonwood	4	111
5				11 56		black cottonwood	6	110
5 1 2 2 4 broken rotten  5 4 broken rotten  2 1 Suppressed			5 37			western red cedar	2	109
5 1 2 2 4 broken rotten 2 3 3 3 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9	0			10 32		western red cedar	3	108
5 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						western red cedar	5	107
1 2 broken rotten				11 35	z	big leaf maple	7	106
3 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						big leaf maple	5	105
1 3 5	2					big leaf maple	16	2
3 5 2					Z	big leaf maple	5	104
3 1	2	0	П			big leaf maple	5	103
			П			big leaf maple	6	102
1			2 10	26 22		big leaf maple	9	101
sy Color Dec Incl\ Sea Brol Cro\ Lean Dec Exp Sever Comments Condition	Gre Limi Asy Color	SEW	Heigh H/D N	_	Nativi DIA.	Species	ree # Recor Priori Conditi	Tree # Rec
	Coup		Ordon	buildable Poruon	2			
			"B.::Id-blo Dotion"	Cel #26.	For: Par			-
Date: 11/3-5/2010				-				
ational Fore			TREE CONDITION SOMMAN	NAC I I C	75.00	The state of the s		

	defection etructure			4	o o				_	40 53	9	z	big leaf maple		186
	same			ω .			+				<sub>∞</sub> :	z	big leaf maple		185
	old broken too			ω .	->		1				11	z	hig leaf maple		184
										11 22	9	z	hig leaf manle		183
internal stem decay	top, mistletoe,			3 2	2		ω				19	z	western hemlock	_	182
	decline		ω	2	2		_				7	z	red alder		181
	ok			13			_			42 84	თ	z	red alder		180
	ok			_	_		_				o o	z	red alder	ω	179
	incipient decline		4		1		2				7	z	red alder	7	178
	incipient decline		2		သ		2					z	red alder		177
	Q.						1					z	red alder	2	176
	broken decay			4	4		2			65 24	32	z	big leaf maple		23
e lean	extensive decay opposite lean		ω		4			ω				z	western red cedar		75
	poor taper			_								z	black cottonwood	2	174
	same			2	2 2						7	z	big leaf maple	6	173
	suppressed			2 2	2					30 60	თ	z	big leaf maple	6	172
	typical			3	-					Г		z	big leaf maple	L	171
	poor taper	,		2	-					П		z	big leaf maple	L	170
				2						48 58	10	z	big leaf maple	2	169
	young			2						46 61		z	big leaf maple	4	168
	O <sub>X</sub>				1		1				7	z	red alder	2	167
	on nurse stump ok										9	z	western hemlock	1 1	166
	0k			3								z	cascara	4	165
	typical			3							15	z	big leaf maple		164
	young						_	0				z	western red cedar		163
	attached to tree 25		ω	3	<b>ω</b>					76 34	27	z	big leaf maple		162
8				3	3					92 26		z	big leaf maple		25
	no concerns				2			2		П	٦	z	western red cedar		161
e risk	codom stems, high failure risk				3		2			П	39	z	big leaf maple	8	24
	good color				ω			2		П	П	z	western red cedar		12
	suppressed		-	2	2			_		П		z	western red cedar		160
	OX :				2			2		85 43	T	z	western red cedar		159
	appears sound			ω	2			<u> </u>			25	z	big leaf maple		158
	appears sound			ω	2					П	$\neg$	z	big leaf maple		157
	suppressed				2			2		37 40	3	z	western red cedar		86
					_			_		П		z	western red cedar		20
					->			_		38		z	western red cedar		30
								2			$\Box$	z	western red cedar		ζ <del>ί</del>
1:								_				z	western red cedar		18
	poor structure			4	2							z	big leaf maple		154
				3	2	green				46 92	<u>б</u>	z	big leaf maple		153
	suppressed		ω	2	ω	- Trans						z	big leaf maple		152
				2	_						$\neg$	z	big leaf maple		151
				ယ	2	2877						z	big leaf maple	5	150
	forked top			3	2	-	_1					z	big leaf maple		149
				ω						67 62	13	z	big leaf maple	4 6	148
				ω								z	big leaf maple		147
	typical			2							6	z	big leaf maple		146
				2				0		$\neg$	П	z	western red cedar		145
		_			1			0		43 34	0	z	western red cedar		144
	-	- 4-	-										und nader		

fair	ok			_	s	s					3		A CA COST CARGO - 1000 - 100 -			-
fair	suppressed			· ω			2						big leaf maple	6 b	90	232
good						2		2		48 44	13 4		western red cedar	4 w		231
good						_		2		36	30 91		western red cedar	ω		230
good								2			37 9		western red cedar	ω		27
fair	forked top			3	1								big leaf maple	4 b		229
good						_		2			П		western red cedar	3 %		228
good								2				a	western red cedar	3 w		227
good				1		2					12 6		western red cedar	4 W		226
good								3					western red cedar	4 W		225
good						_		2					western red cedar	3 w		224
good				_				2		6 48	29 116		Douglas-fir			223
fair	brok top ok			3		2		_			15 4		western red cedar			222
good						_		1		94 28			western red cedar	2 w		29
good						2		2		57 68	10 5		western red cedar	4		221
good						_		2		84 42	24 8		western red cedar	ω		220
good						_		2		Г			western red cedar	ω		219
fair	ok					1 2		ω					western red cedar	6		218
fair	suppressed					ω ω		ω		52 69			western red cedar			217
good								2		Г	27 9		western red cedar		_	216
good								2		П	П		western red cedar	3		215
fair	poor taper			_		2				45 90	6 4		bitter cherry	<b>з</b>	-	214
fair	0k						_				1		red alder			213
fair	ok					_	1						red alder	2	_	212
fair	poor taper	_				2	1			42 84			red alder			211
fair	poor taper					2	_				9 5		red alder	4 n		210
good								2					western red cedar	3 4		209
poor	supp poor taper			4		2				$\neg$	6 4		red alder			208
fair	old broken top			_		2		ω					western red cedar			207
good				_		_		2			$\neg$		western red cedar			206
good					-	_		2		80 33			western red cedar			205
fair	OK					_		ω	-		16 7		western hemlock			204
good											T		western red cedar			203
good				1				<u> </u>		95 37	T		western red cedar			202
good	model construction							2 1					western red cedar			26
fair	woodpecker damage ok			-		ω		2			$\exists$		western red cedar		-	201
good						_		_		П			western red cedar			200
poor	structurally defective		۔	4		_				35 70			big leaf maple			199
poor	suppressed		ω			_	4			42 84	6 4		big leaf maple			198
fair	heavy lean		4			_		_			٦		western red cedar			197
fair	suppressed		ω			_	2				П		bitter cherry			196
fair	fair vigor color ok					2		ω					western red cedar	ъ 5		195
fair	multiple tops ok			ω ω	_	_				52 37			big leaf maple			194
poor	poor taper decay			4		ω				59 89	8		black cottonwood	8		193
poor	poor taper decay		ω	ω		ω			1				black cottonwood			192
fair				ω		2						z	black cottonwood			191
fair	poor taper			ω		2						z	black cottonwood			190
poor	defective structure		2	4		ω			-			z	black cottonwood			189
poor	fork on nurse stump		_	ω		2	ω	ω	1	П		z	western hemlock			188
fair	ok		_	1 3		_				40 60	8	z	big leaf maple	4		187
						0000					L					

fair	2 forks ok	_	)	_							17	western red coder	· · · · · · · · · · · · · · · · · · ·	л	070
fair	old broken top ok			2	2		3		37		32	western red cedar	western	7	9
poor	codom stems at 6 ft		_		1 4		_		50	46 5	11	maple	big leaf maple	8	278
good					_				42	98 4	28	western red cedar	western	2	77
poor	poor structure		4			4			63		14	maple	big leaf maple	8	276
poor	poor structure		4			4			70	70 7	12	maple	big leaf maple	8	275
poor	codom stems failing		2	244	3	2			31	Г	30	maple	big leaf maple	1	274
fair	forked top		2			2			41		22	maple	big leaf maple	6	273
fair	suppressed ok				2		2		47	35 4	9	western red cedar	western	4	272
fair	ok			-	_		2		8		Г	western red cedar	western	5	271
fair	ok slight lean				2		2		42	Г	900	western red cedar	western	6	13
good							2		0,	110 4		western red cedar	western	သ	14
fair	fair vigor		ω			2			43		20	maple	big leaf maple	6	270
poor	supp poor taper		ω		2	ω			72	42 7	7	maple	big leaf maple	8	269
good							2		44		Г	western red cedar	western	ω	268
good							2		47	106 4		western red cedar	western	ω	67
good							2		44	111 4	30	western red cedar	western	ω	266
good							2		ω			western red cedar	western	ω	65
good							2		49		22	western red cedar	western	3	64
good							2		34	68 3	24	western red cedar	western	ω	63
good	0k		ω	-					41	75 4	22	maple	big leaf maple	5	262
fair	fair			_	2		ω		6		26	western red cedar	western	6	61
fair	poor taper				2				91	53 9	7	7	red alder	2	260
fair	multiple forks ok		ω		1 2				7		24	maple	big leaf maple	o o	59
fair	fair				2		2	10	42		12	western red cedar	western	5	258
poor	broke and rotten		3	5	5				33		26	maple	big leaf maple	13	257
fair			ω	,.		2			60		10	naple	big leaf maple	6	256
fair			ω	,.		2			72		8	naple	big leaf maple	6	55
fair	ok		2		2				79		7	3	red alder	4	254
poor	extensive decay			υ	ن ن				9	46 7	7	7	red alder	<u></u>	53
fair	0k		2		_	_			71		9	naple	big leaf maple	4	252
fair	decay at base ok				ω		2		46	$\neg$	22	western red cedar	western	თ .	251
fair	decay at base ok			1	2		2 1		9 0	7	28 [	western red cedar	western	4 0	250
good					<u> </u>		2) .		9 -		28 !	western red cedar	Western	ω c	249
good					2		_		7	$\neg$	21	western red cedar	western	ω ;	248
poor	structure defect decay		51	,,	4				7	39 67	7	ALIK	bitter cherry	10	247
fair	poor taper				2				0	$\Box$	o :	3	red alder	4	46
781 fair			ω						0	$\neg$		naple	big leaf maple	4	245
782 fair	lean nw ok		2				ω		9	$\neg$	24	-fir	Douglas-fir	o	244
poor	broken out rotten			ۍ	ഗ				8	$\neg$	16	e21	red alder	10	243
good							2		<b>σ</b>		28	western red cedar	western	ω	242
good							ω		0	88 50	21	western red cedar	western	4	41
good					_		2	510	0	П	32	western red cedar	western	ω	17
good					2		2		9		18	western red cedar	western	4	240
fair			,,,	2 2	-1	_			တ		14	naple	big leaf maple	თ	239
fair				ω	2	2	2000		2		17	naple	big leaf maple	7	238
fair			ľ	ω	2	2			0		18	naple	big leaf maple	7	237
fair				3	2				9		16	naple	big leaf maple	5	236
poor	broken out			51	ပ		4		ω	35 23	18	naple	big leaf maple	12	235
poor	cracked l			_	4 4				0	/1 50	1/	naple	big leat maple	12	234
					The second secon					-				The second secon	The real Property lies and the least of the

## **ATTACHMENT 18**

			70%+	0		azardous	H/D = height/diameter ratio > 50 considered hazardous	> 50 con	ter ratio	ut/diame	= heigh	H/D:			
	1 noted		60-70%	_			E								
	2 minor		40-60%	2		Reduce Canopy		CR	Weight	Remove End Weight	Remo	EΨ	0 - 3 Good	1 year +	ω
	3 fair		20-40%	ω		anopy	C Raise Canopy	RC	d wood	Remove Dead wood	Remo	DW	4 - 7 Fair-Monitor	Six Months	
			10-20%	4		Clean		cc	Ä	Remove Defect	Remo	R	8-+ Poor	Immediate	_
	5 severe		#			ō,	<ol> <li>No Action</li> </ol>			ove	Remove	×	Condition Code	Priority	7
	Condition Score		Crown %					dation	Recommendation	Z.					
fair	fork at DBH, two stems 16" and 19"		2	ယ						53	9 85	16,19	5 western red cedar		800
fair			2		_					43	9 68	19	4 big leaf maple		302
poor	major decline		4		4	5						16	13 red alder		302
good			2				0					28	3 western red cedar		301
fair			ω		2	2					8 72	18	7 big leaf maple		300
fair			ω		2	2						14	7 big leaf maple		299
poor	structurally defective	J.	-		2	ري ري			_			14	12 big leaf maple		298
good	nc		/ (-		1		0			Г		18	2 western red cedar		297
poor	extensive decay		3		5	1						22	9 big leaf maple		296
fair	suppressed	2			1	ω				66	6 33		6 big leaf maple	S .	295
fair	old broken top		2	_	ω		0			Г		4:	6 western red cedar		4
fair	thinning top				1	_	_					31	4 western red cedar		294
fair	ok			2	1 2		0					37	6 western red cedar		თ
poor	major defect for young tree		_	4	2								7 big leaf maple		293
fair	young old broken top		2 3		_					3 66		6	6 big leaf maple		292
fair	young		3		1							~	4 big leaf maple		291
poor	early decline			2	3	3				54	8 36	~	8 red alder		290
poor	codom stems defective		2	4	2					-		10			289
fair	poor form		2	2							3 42	7.	4 big leaf maple		288
fair	nc		2									9	3 big leaf maple		287
good	young		3								7 36		3 big leaf maple		286
fair	thinning top ok			_	1 2	1				5 27		42	6 western red cedar		0
good							0				4 61	24	1 western red cedar		285
poor	extensive decay		2		5		2				6 64	3(	9 western red cedar		7
fair	broken tops		4		3					30		28	7 big leaf maple		284
poor	extensive decay		5		5						5 70	2:	10 big leaf maple		283
fair	top thinning				1 2	1	2					3	6 western red cedar		00
poor	extensive decay				5		4			2 38	7 22		9 western red cedar		282
good	suppressed ok				2		1			П		11	3 western red cedar		281
good					1					2 43		23	2 western red cedar		280
good	small fork at 8 ft				1							35	3 western red cedar		1
fair	old broken top				2		2				2 95	ېږ			10
fair					2		2			40		ည	5 western red cedar		12
Condition	Comments	an Dec Exp Sever	GIE LIIII ASYLCOIOI DECINCILIDA DE DIOI CIOI LEGIT	TOTAL COCK	000	1		:		1.00					

		-	International Fo	orestry Consultants
			Date:	11-3&4, 2010
	,			
			Inspector:	Layton
			Пороского	
116 T	ree Inventory - Open	Space Area		
110 11	rec inventory open	Space 7 ii ca		
Tree #	Species	DBH	General Condition	on Comments
	big leaf maple	27	fair	some trunk decay
	big leaf maple	9	fair	ok
	western hemlock	15	fair	mistletoe
	big leaf maple	24	fair	seam
	big leaf maple	36	poor	live snag, extensive decay
	western hemlock	15	fair	sweep
-855ett01/00		10	fair	stem deformities
	Douglas-fir	22	fair	no concerns
	big leaf maple	8		suppressed lean
	western hemlock	26	poor	
	big leaf maple		good	no concerns mistletoe
	western hemlock	10		
	big leaf maple	15	fair	no concerns
	red alder	15	poor	natural decline
	big leaf maple	16	good	no concerns
	big leaf maple	25	fair	old broken top
	big leaf maple	27	fair	no concerns
517	western hemlock	12	fair	suppressed
518	western hemlock	19	good	near creek
	western hemlock	21	good	sound
A	western hemlock	9	fair	intermediate
521	western hemlock	11	fair	suppresed
	big leaf maple	31	fair	no concerns
	western red cedar	31	good	no concerns
	red alder	9	good	semi-mature
	red alder	7	fair	some top dieback
526	red alder	11	fair	lean
527	big leaf maple	11	fair	no concerns
528	big leaf maple	16	fair	on creek edge
529	western hemlock	12	fair	on nurse stump
	big leaf maple	9	fair	young
531	big leaf maple	11	fair	young
532	big leaf maple	7	fair	suppresed
533	big leaf maple	7	poor	broken top
534	big leaf maple	6	fair	suppresed
535	red alder	11	poor	90% dead
536	red alder	30	poor	over mature
537	big leaf maple	31	fair	low risk
538	big leaf maple	6	fair	no concerns
539	big leaf maple	8	fair	no concerns
540	western red cedar	10	fair	on nurse stump
541	western red cedar	24	fair	on nurse stump

542	bitter cherry	14	fair	sound, lean
	big leaf maple	40	poor	moderate decay, previous failures
	big leaf maple	46	poor	old broken top, next to creek
545	western red cedar	7	fair	sweep
	western red cedar	27	good	next to creek nc
	western red cedar	7	good	no concerns
	big leaf maple	28	fair	leans over creek
	western red cedar	11	good	no concerns
	big leaf maple	34	poor	rotten low risk
	western hemlock	19	good	on nurse stump ok
	western red cedar	36	good	near sw corner
	Douglas-fir	23	good	no concerns
554	western red cedar	17	fair	crooked top ok
		10	fair	suppresed
	Douglas-fir	11	fair	crooked top ok
557	western red cedar	14	good	no concerns
558	western red cedar	7	fair	
		13	fair	suppressed
	western red cedar	19	good	sparse crown
	Douglas-fir	19	fair	no concerns
	Douglas-fir	12	fair	low vigor, foliage off color
		21	fair	broken top minor decay
		20	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
		15	good fair	no concerns
		42	fair	decay column ok old - low risk
	big leaf maple Douglas-fir	20		
	western hemlock	12	good	no concerns
	western hemlock	10	good	no concerns
		16	good	no concerns
	Douglas-fir	14	good	suppressed minor crook
	Douglas-fir	9	good fair	
	red alder	9		suppressed, deformed top
	western hemlock	22	good fair	young mistletoe ok
	western hemlock	13	fair	
NO. 100	western red cedar	24		seam, mistletoe
577	western hemlock	8	good fair	no concerns
	big leaf maple	20	fair	sweep suppressed lean
	big leaf maple	12		
	western hemlock	21	poor	decay
111111111111	red alder	12	good	no concerns
		12	good fair	no concerns fork
		15		
584	western red cedar	22	good fair	no concerns
585	western red cedar western red cedar	15		sweep, ok
586	western red cedar	6	good	no concerns
587	western red cedar western hemlock	14	good	suppressed
588	western red cedar	53	good	no concerns
	red alder	11	good fair	no concerns
590	western red cedar	25		lean
290	western red cedar	25	good	no concerns

591	big leaf maple	23	fair	moderate decay, low risk
	western hemlock	10	fair	suppressed
	big leaf maple	35	fair	significant decay
	big leaf maple	17	poor	decay - broken
	big leaf maple	25	fair	decay
	western red cedar	22	good	no concerns
	western red cedar	16	fair	forked top
	western red cedar	19	good	no concerns
		13		no concerns
	western red cedar	37	good	no concerns
	western red cedar	7	good	sweep, ok
	western red cedar	6	good	
	western red cedar		good	no concerns
	big leaf maple	7	good	young
	big leaf maple	383	fair	seam
1/2/22/25/25	western red cedar	20	good	no concerns
	western hemlock	16	good	no concerns
	big leaf maple	28	poor	old broken top, advanced decay
	big leaf maple	11	fair	no concerns
609	big leaf maple	14	fair	no concerns
610	western red cedar	9	good	no concerns
17000 500000	red alder	8	poor	dying
	red alder	6	poor	in decline
100000000	red alder	9	fair	no concerns
	red alder	8	fair	no concerns
	big leaf maple	36	fair	moderate decay, near creek
	red alder	10	fair	crook
1000000000	red alder	7	poor	dead top
	western hemlock	6	fair	sweep
Control Colors	red alder	8	fair	ok
	red alder	10	fair	ok
\$2000 P3000	red alder	8	fair	ok
	big leaf maple	38	fair	fair vigor, next to creek
300 000	big leaf maple	44	fair	next to creek
	western red cedar	33	fair	no concerns
625	western hemlock	25	fair	mistletoe
	big leaf maple	40	fair	old broken top
	black cottonwood	20	fair	sound semi-mature
	red alder	12	fair	lean next to creek
	big leaf maple	27	fair	fork
	big leaf maple	13	fair	fork
631	western red cedar	23	fair	decay column
	big leaf maple	9	fair	suppressed
	big leaf maple	27	poor	old - rot
634	big leaf maple	6	fair	suppressed
635	big leaf maple	8	poor	supp decay
636	big leaf maple	6	fair	suppressed
637	red alder	12	fair	ok
638	western red cedar	29	good	minor crook
639	big leaf maple	42	poor	old - rot broken top

640	black cottonwood	11	e_:.	Tuana 1
	black cottonwood	11	fair	young
	big leaf maple	44	fair fair	young
		35	10000000	fair vigor
	big leaf maple Douglas-fir	18	poor fair	broken
	western red cedar	21	fair	lean
	western red cedar	11		decay column, near west property line
			good	no concerns
	western red cedar	11	good	no concerns
	western red cedar	8 11	good	no concerns
	red alder		fair	ok
	big leaf maple	10	fair	young
	western hemlock	6	good	young
	big leaf maple	10	fair	crook
	big leaf maple	7	fair	suppressed
	Douglas-fir	24	fair	minor sweep
	bitter cherry	9	fair	crooked top
	big leaf maple	8	fair	crook
657	western red cedar	24	good	no concerns
	red alder	14	fair	sound
	big leaf maple	10	fair	crooked top
	big leaf maple	6	fair	lean
	western red cedar	22	fair	decay column
	western hemlock	18	fair	moderate decay, mistletoe
	red alder	6	fair	ok
	western red cedar	26	good	no concerns
	western red cedar	25	good	no concerns
	black cottonwood	12	fair	young
	black cottonwood	8	fair .	lean
	big leaf maple	15	good	no concerns
	black cottonwood	17	fair	sound
	red alder	7	fair	ok
	red alder	6	fair	ok
	red alder	8	fair	ok
	red alder	6	fair	ok
	bitter cherry	7	fair	crooked top
	black cottonwood	23	fair	crooks, on toe of slope
	big leaf maple	40	poor	broken top, rot, on toe of slope
	black cottonwood	10	fair	poor taper
	black cottonwood	13	fair	crooks, poor taper
679	western hemlock	17	fair	lean mistletoe
	western red cedar	23	fair .	crook lean
681	western red cedar	31	good	minor sweep
	red alder	9	fair	suppressed fork
	red alder	11	fair	ok
	red alder	7	poor	suppressed, decline
	big leaf maple	30	fair	good form
	big leaf maple	6	fair	suppressed
687	red alder	8	fair	ok
688	western red cedar	38	good	no concerns

690	hig loof monlo	25	fair	no concerns
	big leaf maple western red cedar	38	good	minor decay
	red alder	8	fair	lean
	red alder	10	fair	next to creek
	red alder	7	fair	next to creek
	red alder	6	poor	decay
	red alder	6	fair	ok
	western red cedar	58	fair	decay column ok
	red alder	8	fair	ok
		30	fair	forked
	big leaf maple red alder	10		heavy lean broken top
	red alder	9	poor fair	lean ok
		14	fair	sound
	red alder	14	fair	ok
	red alder	6	fair	crooked top
	big leaf maple	6	fair	
1.703060.00	red alder		1100 (A)0	suppressed decay column
705	western red cedar	25	fair	
	western red cedar	21	fair	ssapsucker tree
707	big leaf maple	32	poor	rotten
708	big leaf maple	6	fair	suppressed
709	big leaf maple	9	fair	seam fork
710	western red cedar	40	fair	small fork/#19 on old landmark table
711	red alder	8	poor	dead top
712	big leaf maple	8	fair	crooked top
	big leaf maple	6	poor	seam decay
714	big leaf maple	8	fair	crooked top
715	red alder	8	fair	ok
	big leaf maple	9	fair	crooked top
717	big leaf maple	8	fair	crooked top
718	big leaf maple	7	fair	crooks
719	big leaf maple	7	fair	crooks
	big leaf maple	8	fair	crooks
	red alder	12	fair	crook ok
	red alder	23	poor	mature broken top
	big leaf maple	9	fair	forked top
	big leaf maple	22	fair	natural lean cavity
	big leaf maple	22	fair	small cavity
	western hemlock	9	fair	suppressed
727	western red cedar	31	fair	no concerns
728	bitter cherry	9	fair	nat lean
729	western red cedar	18	good	no concerns
730	cascara	6	good	no concerns
731	big leaf maple	6	fair	poor form suppressed
	western hemlock	14	fair	forked top
733	western hemlock	22	fair	mistletoe
734	western red cedar	11	good	no concerns
100,000	western hemlock	25	fair	cavity on upper bole
	big leaf maple	38	poor	large cavity-old
737	big leaf maple	21	fair	sound

738	big leaf maple	24	poor	sig decay
739	big leaf maple	18	good	sound
740	big leaf maple	18	good	sound, on creek bank
741	big leaf maple	9	fair	suppressed, on creek bank
742	red alder	14	fair	ok
743	big leaf maple	8	fair	minor decay
744	western hemlock	7	fair	no concerns
745	western hemlock	9	fair	off nurse stump
746	big leaf maple	44	poor	significant rot, old tree
747	red alder	7	fair	ok
748	red alder	8	fair	ok
749	red alder	7	fair	on creek bank
750	red alder	10	fair	lean, on creek bank
751	big leaf maple	7	fair	suppressed, moderate decay
752	big leaf maple	33	fair	appears sound
753	big leaf maple	8	fair	suppressed
754	big leaf maple	8	fair	lean ok
755	big leaf maple	24	fair	appears sound
756	big leaf maple	27	fair	seam ok
757	big leaf maple	9	fair	supp
758	big leaf maple	7	fair	supp
759	red alder	8	fair	ok
760	western red cedar	23	fair	seam
761	big leaf maple	11	fair	fork
762	big leaf maple	47	poor	large cavity fork
	big leaf maple	20	fair	minor fork
764	big leaf maple	21	fair	co dom stems
765	western red cedar	6	good	no concerns
	big leaf maple	7	fair	
767	big leaf maple	6	fair	H.
768	big leaf maple	8	fair	
769	western hemlock	17	fair	mistletoe, on nurse log
770	big leaf maple	16	poor	hvy lean
771	big leaf maple	42	fair	moderate decay
	big leaf maple	15	fair	appears sound
773	big leaf maple	30	fair	dominant
774		23	fair	broken top
775	western red cedar	14	fair	lean
776	western hemlock	8	poor	broken top, on nurse stump
777	black cottonwood	8	poor	poor taper decay column



March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags

City of Redmond Dept. Planning & Community Development 15670 NE 85th Street Redmond, WA 98052

Subject: Strom Property – Revised Landmark Tree Removal Exception Request Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #4, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

Tree retention regulations state that all landmark trees shall not be removed unless an exception has been applied for and granted. Therefore, it is requested that certain landmark trees be removed from the site in order to develop the property as proposed. It is our goal to show that the exception requested meets the applicable criteria of RZC 21.72.090.B.1(a-e) This section states:

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

Pallarina Washington 00007 - Db 405 005 7077 Ev 405 005



development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

### Landmark Tree #4

An exception to remove landmark tree #4 is requested <u>due to grading (raising the elevation of the pad) to allow for the proposed house</u>, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

This landmark tree is located on the south side of lot 11, with its dripline extending into lot 12. Retaining this landmark tree could pose a public safety threat, because this tree would be located very close to two homes with the proposed site plan. In the event of a storm event, the tree could potentially fall and cause significant harm to the houses nearby. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags
City of Redmond
Dept. Planning & Community Development
15670 NE 85th Street
Redmond, WA 98052

Subject: Strom Property – Revised Landmark Tree Removal Exception Request

Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #5, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

Tree retention regulations state that all landmark trees shall not be removed unless an exception has been applied for and granted. Therefore, it is requested that certain landmark trees be removed from the site in order to develop the property as proposed. It is our goal to show that the exception requested meets the applicable criteria of RZC 21.72.090.B.1(a-e) This section states:

B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:

- (B1) The exception is necessary because:
  - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
  - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
  - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
  - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
  - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

## development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

### Landmark Tree #5

An exception to remove landmark tree #5 is requested <u>due to grading (raising the elevation of the pad) to allow for the proposed house</u>, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,
Core Design, Inc.

Josh Beard, RLA

This landmark tree is located on the east side of lot 11 in the central area intended for home construction. Retaining this tree, along with other landmark trees that are located on proposed lots, create undue hardship in developing this property to its full potential. If all the landmark trees had to remain, it would violate the minimum density requirements for development outlined in the City of Redmond zoning code. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.

7 units 13 proposed.



March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags
City of Redmond
Dept. Planning & Community Development
15670 NE 85th Street
Redmond, WA 98052

Subject: Strom Property – Revised Landmark Tree Removal Exception Request

Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #6, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

Tree retention regulations state that all landmark trees shall not be removed unless an exception has been applied for and granted. Therefore, it is requested that certain landmark trees be removed from the site in order to develop the property as proposed. It is our goal to show that the exception requested meets the applicable criteria of RZC 21.72.090.B.1(a-e) This section states:

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

### Landmark Tree #6

An exception to remove landmark tree #6 is requested to allow for the proposed roadway, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

osh Beard, RLA

This landmark tree is located within the proposed right-of-way dedication to the City of Redmond for 159th Ave NE. If the tree is not allowed to be removed, it will impede access to the Strom site as well as the previously approved Greystone development located east of the site. The health of the tree would also be compromised from construction activities that would take place surrounding it. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.





March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags
City of Redmond
Dept. Planning & Community Development
15670 NE 85th Street
Redmond, WA 98052

Subject: Strom Property – Revised Landmark Tree Removal Exception Request

Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #8, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

Tree retention regulations state that all landmark trees shall not be removed unless an exception has been applied for and granted. Therefore, it is requested that certain landmark trees be removed from the site in order to develop the property as proposed. It is our goal to show that the exception requested meets the applicable criteria of RZC 21.72.090.B.1(a-e) This section states:

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in



# development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

### Landmark Tree #8

An exception to remove landmark tree #8 is requested to allow for proposed roadway and sidewalk, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA



This landmark tree is located within the proposed right-of-way dedication to the City of Redmond for 159th Ave NE, which gives access to the Strom site and previously approved Greystone development to the east of the site. It is located in the proposed sidewalk and planter strip. This tree cannot be kept without significant damage to the structure of the tree. The health of the tree would be compromised from construction activities that would take place surrounding it. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

July 29, 2013

Core Job No. 10079

5

Thara Johnson Sarah Vanags
City of Redmond
Dept. Planning & Community Development
15670 NE 85th Street
Redmond, WA 98052

Subject: Strom Property – Revised Landmark Tree Removal Exception Request Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #9, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

Tree retention regulations state that all landmark trees shall not be removed unless an exception has been applied for and granted. Therefore, it is requested that certain landmark trees be removed from the site in order to develop the property as proposed. It is our goal to show that the exception requested meets the applicable criteria of RZC 21.72.090.B.1(a-e) This section states:

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

#### Landmark Tree #9

An exception to remove landmark tree #9 is requested <u>due to grading (raising the elevation of the pad) to allow for the proposed house</u>, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

V

This landmark tree is located between proposed lots 7 and 8. If forced to remain, this tree would be dangerously close to the homes that are planned for construction on these lots. In the event of a storm, having a tree in such close proximity to homes would pose a public safety hazard if the tree were to fall. A tree of this size falling would be extremely dangerous and could cause injury to residents as well as significant damage to the homes nearby. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

July 29, 2013 Core Job No. 10079

Thara Johnson Sarah Vanags

City of Redmond Dept. Planning & Community Development 15670 NE 85th Street Redmond, WA 98052

Subject: Strom Property - Revised Landmark Tree Removal Exception Request

Sarah Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #10, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

Tree retention regulations state that all landmark trees shall not be removed unless an exception has been applied for and granted. Therefore, it is requested that certain landmark trees be removed from the site in order to develop the property as proposed. It is our goal to show that the exception requested meets the applicable criteria of RZC 21.72.090.B.1(a-e) This section states:

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

## development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

Response: The proposed removal of vegetation is consistent with applicable guidelines found in RZC 21.72.060.A, including the retention of a minimum of 35% of all significant trees and to retain trees in stands rather than as individual, isolated trees scattered throughout the site, and thus, maintain more of a forested look.

Y

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

### Landmark Tree #10

An exception to remove landmark tree #10 is requested due to grading to allow for the proposed roadway, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Jøsh Beard, RLA

This landmark tree is located within the proposed right-of-way dedication to the City of Redmond for 159th Ave NE. This essential street connects the Strom site with the previously approved Greystone development, allowing access to both properties. The tree would incur significant damage if forced to remain in its current location, posing a public safety risk if it were to fall as result of a decline in its health. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags

City of Redmond Dept. Planning & Community Development 15670 NE 85th Street Redmond, WA 98052

Subject: Strom Property - Revised Landmark Tree Removal Exception Request

Sarah Dear <del>Thara</del>:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #11, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

Tree retention regulations state that all landmark trees shall not be removed unless an exception has been applied for and granted. Therefore, it is requested that certain landmark trees be removed from the site in order to develop the property as proposed. It is our goal to show that the exception requested meets the applicable criteria of RZC 21.72.090.B.1(a-e) This section states:

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in



development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

### Landmark Tree #11

An exception to remove landmark tree #11 is requested to allow proposed roadway and sidewalk, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

This landmark tree is located within the are for street improvements in the proposed public right-of-way dedication to the City of Redmond for 159th Ave NE. Half the tree's dripline is located within the proposed sidewalk. Construction of a continuous stretch of sidewalk for public access would not be possible if this tree must remain, and its health will be compromised by other construction activities taking place near it. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags

City of Redmond Dept. Planning & Community Development 15670 NE 85th Street Redmond, WA 98052

Subject: Strom Property - Revised Landmark Tree Removal Exception Request

Sarah Dear <del>Thara</del>:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #13, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in



# development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

## Landmark Tree #13

An exception to remove landmark tree #13 is requested <u>due to grading (raising the elevation of the pad)</u> to allow for the proposed house, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

This landmark tree is located in the center of proposed lot 7. The retention of the tree would not allow for development of the lot because a home could not be constructed within the remainder of the lot. If all the landmark trees within the interior of lots and access tracts were retained, the site would not meet minimum density requirements for site development required under the City of Redmond Zoning Code regulations.

Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags
City of Redmond
Dept. Planning & Community Development
15670 NE 85th Street
Redmond, WA 98052

Subject: Strom Property – Revised Landmark Tree Removal Exception Request Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #15, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

## Landmark Tree #15

An exception to remove landmark tree #15 is requested <u>due to grading (conflicts with drip line)</u> to allow for the proposed lots, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

This landmark tree is located west of the back of the proposed lot 8. Removing this tree is necessary in order to grade for the proposed lots east of the tree without constructing a wall to retain the slope. This tree is also within a 25' hazardous slope buffer present on-site. Retaining this tree could create a public safety hazard if the tree is damaged by construction activities occurring around it, causing a decline in the tree's health and structure. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

- July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags

City of Redmond Dept. Planning & Community Development 15670 NE 85th Street Redmond, WA 98052

Subject: Strom Property – Revised Landmark Tree Removal Exception Request Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #18, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

# development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

## Landmark Tree #18

An exception to remove landmark tree #18 is requested <u>due to grading (raising the elevation of the pad) to allow for the proposed house</u>, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA



This landmark tree is located west of the back of the proposed lot 5, and is within the 25' hazard slope buffer present on-site. The removal of this tree is necessary for the grading of the lots without constructing a wall to retain the slope. Retaining this tree could pose a public safety hazard if the tree is damaged by construction activities around it which may cause a decline in the tree's health. This could put it at risk for falling on or near homes. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.





March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags
City of Redmond
Dept. Planning & Community Development
15670 NE 85th Street
Redmond, WA 98052

Subject: Strom Property – Revised Landmark Tree Removal Exception Request

Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #19, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

#### Landmark Tree #19

An exception to remove landmark tree #19 is requested <u>due to grading (crosses drip line)</u> to allow for the proposed lots, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

This landmark tree is located west of the back of the proposed lot 5, within the 25' hazard slope buffer present on-site. Grading for the lots is located within the 5' dripline setback for the tree. The grading extends out from the back of the lots in order to not construct a wall to hold up the slope. If the tree remains, its health would likely be affected by construction activities taking place nearby. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

- July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags
City of Redmond
Dept. Planning & Community Development
15670 NE 85th Street
Redmond, WA 98052

Subject: Strom Property – Revised Landmark Tree Removal Exception Request

Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #24, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

N

development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

#### Landmark Tree #24

An exception to remove landmark tree #24 is requested to allow for an access tract to serve proposed homes, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

(1)

This landmark tree is located within proposed access Tract B. This tract gives necessary access to lots 1-4. If the tree cannot be removed, lots 3 and 4 would inaccessible, making the lots undevelopable. Losing the ability to construct homes on these two lots, in combination with other landmark trees currently located in proposed building pad areas, would jeopardize the ability to meet minimum density requirements outlined in City of Redmond Zoning Code. The removal of this tree directly affects reasonable use of this property. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags
City of Redmond
Dept. Planning & Community Development
15670 NE 85th Street
Redmond, WA 98052

Subject: Strom Property – Revised Landmark Tree Removal Exception Request
Sarah
Dear Thera:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #26, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

### Landmark Tree #26

An exception to remove landmark tree #26 is requested <u>due to grading (raising the elevation of the pad) to allow for the proposed house</u>, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

This landmark tree is located in the north end of proposed lot 2. Proposed grading lies within the entire dripline of the tree, making it not possible to be saved. If the tree is required for retention, the remaining lot area would not be large enough to construct a home on it. This would make the lot undevelopable. If this tree, along with the other landmark trees that are located within proposed lot interiors are to be kept, it would jeopardize the minimum density required for the site under City of Redmond Zoning Code. The removal of this tree directly affects the reasonable use of the site. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags
City of Redmond
Dept. Planning & Community Development
15670 NE 85th Street
Redmond, WA 98052

Subject: Strom Property – Revised Landmark Tree Removal Exception Request

Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #29, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

# development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

#### Landmark Tree #29

An exception to remove landmark tree #29 is requested to allow for proposed roadway and sidewalk, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

This landmark tree is located within the street improvements planned for 159th Ave NE, in the public right-of-way dedicated to the City of Redmond. Over half of the tree's dripline lies in the proposed sidewalk. A continuous length of sidewalk for public access will not be able to be constructed if this tree is retained. This will impair the safety of pedestrians if a safe walking travel route is not available. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.





March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags

City of Redmond Dept. Planning & Community Development 15670 NE 85th Street Redmond, WA 98052

Subject: Strom Property - Revised Landmark Tree Removal Exception Request

Sarah

Dan Them

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #31, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

Landmark Tree #31

2

An exception to remove landmark tree #31 is requested <u>due to grading (raising the elevation of the pad) to allow for the proposed house</u>, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

This landmark tree is located in the southwest corner of lot 12, and its dripline extends into lot 13. Necessary grading for the lots makes saving this tree not possible. If grading the lots cannot be completed because of this tree, along with others on-site in buildable areas, minimum density required for development under City of Redmond Zoning Code will not be met. This would challenge reasonable use of the site. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags

City of Redmond Dept. Planning & Community Development 15670 NE 85th Street Redmond, WA 98052

Subject: Strom Property - Revised Landmark Tree Removal Exception Request

Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #156, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

# development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

#### Landmark Tree #156

An exception to remove landmark tree #156 is requested <u>due to grading (raising the elevation of the pad) to allow for the proposed house</u>, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

This landmark tree is located in the southwest corner of proposed lot 4. Necessary grading for the development of the lot makes the retention of this tree not possible. Much of the tree dripline is within the 25' hazard slope setback found on the side, and could pose a public safety threat should the tree fall in a storm event. The path of the falling tree could reach homes, causing potential injury and property damage. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015 July 29, 2013

Core Job No. 10079

Thara Johnson—Sarah Vanags
City of Redmond
Dept. Planning & Community Development
15670 NE 85th Street
Redmond, WA 98052

Subject: Strom Property - Revised Landmark Tree Removal Exception Request Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #159, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

#### Landmark Tree #159

An exception to remove landmark tree #159 is requested <u>due to grading to allow for the proposed lots</u>, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

This landmark tree is located west of the back of proposed lot 4. It is also within the 25' hazard slope buffer on the west side of the site. Currently proposed grading necessary to develop the lots goes through its dripline, making it not possible to retain the tree. This grading must occur in this location in order to avoid constructing a wall to hold the slope of the lots. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

<del>July 29, 2013</del> Core Job No. 10079

Thara Johnson Sarah Vanags

City of Redmond Dept. Planning & Community Development 15670 NE 85th Street Redmond, WA 98052

Subject: Strom Property - Revised Landmark Tree Removal Exception Request

Sarah Dear <del>Thara</del>:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #195, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

# development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

#### Landmark Tree #195

An exception to remove landmark tree #195 is requested <u>due to grading (raising the elevation of the pad)</u> to allow for the proposed house, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,
Core Design, Inc.

Josh Beard, RLA

This landmark tree is located within lot 2, and its dripline extends into the buildable are of the lot where a home would be located. Over half of the tree's dripline is in the area on the north side of the lot where necessary grading is proposed. Retaining this tree would pose a potention public safety hazard because the tree would be very close to homes on lots 2 and 3. In the event that the tree fell, it would put the residents and homes at risk of injury and damage. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags
City of Redmond
Dept. Planning & Community Development
15670 NE 85th Street
Redmond. WA 98052

Subject: Strom Property – Revised Landmark Tree Removal Exception Request

Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #202, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

### Landmark Tree #202

An exception to remove landmark tree #202 is requested <u>due to grading (raising the elevation of the pad)</u> to allow for the proposed house, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

This landmark tree is located between proposed lots 1 and 2, in the north side of the lots in an area where necessary grading for the lots is planned. It is not possible to save this tree while still maintaining buildable area for the homes. Requiring this tree to remain could also pose a public safety hazard to any homes located near it. If the tree were to fall as a result of a storm event or damage to the root structure, it may likely cause injury to residents and damage to property nearby. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015 July 29, 2013 Core Job No. 10079

Thara Johnson Sarah Vanags City of Redmond Dept. Planning & Community Development 15670 NE 85th Street Redmond, WA 98052

Subject: Strom Property - Revised Landmark Tree Removal Exception Request Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #266, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

# development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

## Landmark Tree #266

An exception to remove landmark tree #266 is requested <u>due to grading (raising the elevation of the pad) to allow for the proposed house</u>, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,
Core Design, Inc.

Josh Beard, RLA

This landmark tree is located between proposed lots 6 and 7. Requiring this tree to be preserved could pose a public safety risk. Homes will be constructed in close proximity to the north and south sides of the tree and should the tree fall in a storm event, it would put the residents of the homes and the homes themselves in danger. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags

City of Redmond Dept. Planning & Community Development 15670 NE 85th Street Redmond, WA 98052

Subject: Strom Property - Revised Landmark Tree Removal Exception Request

Sarah Dear <del>Thara</del>:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #294, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

#### Landmark Tree #294

An exception to remove landmark tree #294 is requested <u>due to grading (raising the elevation of the pad) to allow for the proposed house</u>, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,
Core Design, Inc.

Josh Beard, RLA

This landmark tree is located in the interior of proposed lot 11. This tree is situated in such a position that it would make the lot undevelopable in forced to remain. This tree in combination with others on-site if required for retention, would challenge the ability to meet development minimum density requirements found in the City of Redmond Zoning Code. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags

City of Redmond Dept. Planning & Community Development 15670 NE 85th Street Redmond, WA 98052

Subject: Strom Property - Revised Landmark Tree Removal Exception Request

Sarah

Dear Thara:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #300, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

22

# development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

### Landmark Tree #300

An exception to remove landmark tree #300 is requested <u>due to grading (raising the elevation of the pad) to allow for the proposed house</u>, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

This landmark tree is located within proposed lot 12, in the east part of the lot. The tree is in such a place that the lot may be inaccessible, and therefore undevelopable, if required to remain. This could jeopardize the ability to meet the development's minimum density requirements found in the City of Redmond Zoning Code, and reasonable use of the site. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags
City of Redmond
Dept. Planning & Community Development
15670 NE 85th Street
Redmond, WA 98052

Subject: Strom Property – Revised Landmark Tree Removal Exception Request

Sarah

Dear Thora:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #676, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in

development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

## Landmark Tree #676

An exception to remove landmark tree #676 is requested <u>due to grading to allow for the proposed lots</u>, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

This landmark tree is located in the northwest of the back of lot 4, within the 25' hazardous slope buffer and necessary on-site grading. The grading extends toward the west portion of the site in order to avoid constructing a wall to hold up the slope of the lots. The grading extends into over half of the tree's dripline, which would cause significant impact to the tree's health if it remains. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.



March 26, 2015

July 29, 2013

Core Job No. 10079

Thara Johnson Sarah Vanags

City of Redmond Dept. Planning & Community Development 15670 NE 85th Street Redmond, WA 98052

Subject: Strom Property - Revised Landmark Tree Removal Exception Request

Sarah Dear <del>Thara</del>:

We thank you for this opportunity to submit this revised letter requesting an exception to the removal of landmark trees located within the proposed Strom Property site. The revision is provided to further explain the request for removal of the landmark trees, in particular to tree #800, in order to develop the site to its reasonable development, while still meeting the purpose and intent of the section of code found in RZC 21.72.090.

- B. Exception Criteria. An exception shall not be granted unless criteria B.1, B.2, B.3 and B.4 of this section are satisfied:
  - (B1) The exception is necessary because:
    - (a) There are special circumstances related to the size, shape, topography, location or surroundings of the subject property; or
    - (b) Strict compliance with the provisions of this code may jeopardize reasonable use of property; or
    - (c) Proposed vegetation removal, replacement, and any mitigating measures proposed are consistent with the purpose and intent of the regulations; or
    - (d) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity; or
    - (e) The strict compliance with the provisions of this code would be in conflict with the increased density of urban centers and result in



development that would be inconsistent with the adopted vision for the neighborhood.

Response: Paragraph B.1 allows for the flexibility of choosing the most applicable circumstance. For the purpose of this exception request, options B.1(b), (c), & (d) are applicable to the site.

The site has a number of significant and landmark trees distributed consistently throughout the sloped site. Due to the fact that the site is encumbered with these trees, we feel that strict compliance with the provisions of the tree retention code, including saving all landmark trees, would jeopardize reasonable use of the site. Therefore twenty four (24) of the forty nine (49) total landmark trees are requested for removal to allow for the location of houses, roads, utilities and necessary grading (See sheet P4 attached).

Additionally, the removal of the landmark tree will not create any environmental degradation that would threaten the public welfare, additionally the request is consistent to other developments within the North Redmond area.

(B2) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed. Tree replacement ratios may be modified for master plans within urban centers to allow for 1:1 replacement when accompanied by a three-tier vegetative replacement plan.

Response: A minimum of 35 percent of significant trees to remain, therefore this request is not applicable to this exception.

(B3) Native Growth Protection Area (NGPA). Trees within an established Native Growth Protection Area shall not be removed, except when removal has its specified purpose:

Response: Trees within the Native Growth Protection Area (NGPA) on-site will remain.

(B4) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;

All replacement trees are proposed to be on site and/or fee-in-lieu of replacement and will be distributed throughout the site including sections of the perimeter and open space areas. Replacement trees are also proposed to be located away from areas where damage is likely such as grading and proximity to roads and utilities.

Below is a request for the landmark tree and its reason for removal (See attached Removed Landmark Trees Exhibit for location of each tree):

### Landmark Tree #800

An exception to remove landmark tree #800 is requested <u>due to grading (raising the elevation of the pad) to allow for the proposed house</u>, following the criteria of RZC 21.72.090.B.1-4 as stated previously.

Once again we thank you for reviewing this revised request for the landmark tree removal exception with the previously described factors in mind. Please feel free to contact me at (425) 885-7877 with any questions and/or comments you may have regarding this exception request.

Sincerely,

Core Design, Inc.

Josh Beard, RLA

This landmark tree is located on the north side of proposed lot 2, where it conflicts with a proposed wall needed to tie in the grading from the Strom site to the neighboring parcel to the north. It isn't possible to save this tree while maintaining the grading necessary to create building pads. If this tree is not allowed to be removed, it would jeopardize the reasonable use of the site. This tree, along with with others located within proposed lot interiors, could force the project to not meet minimum density requirements set forth under City of Redmond Zoning Code requirements. Additionally, the removal of this tree is already included as part of the proposed 58% tree retention rate.