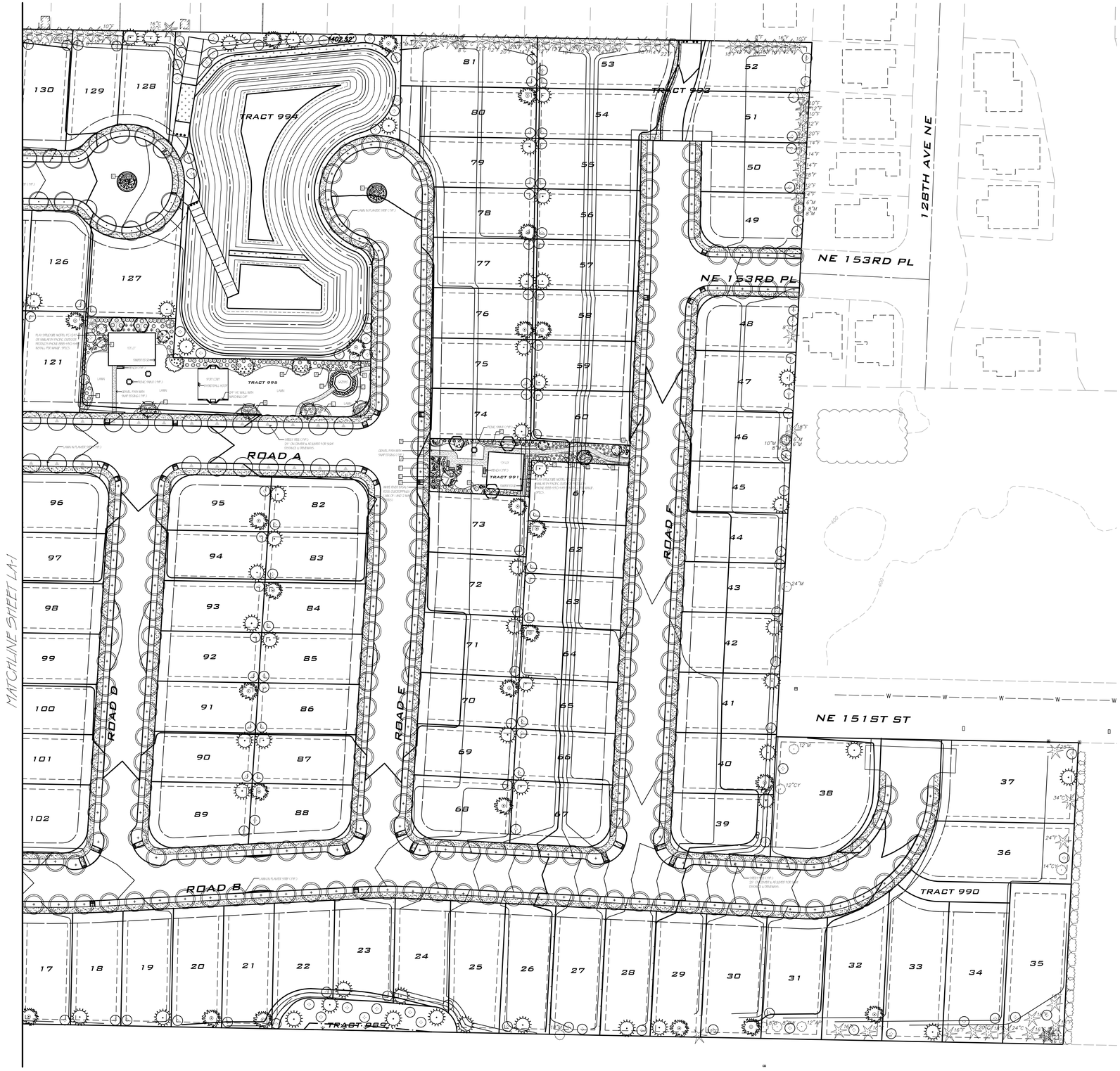
EXHIBIT 5
PAGE 2 OF 9



STREET TREE AND TREE REPLACEMENT PLAN

20 0 10 20 40 80

1 inch = 50 ft.

NO.	REVISION	DATE	BY
1	Updated Base	4.5.13	DG
2	Updated Base	8.23.13	DG

DRAWING DATE: 12-17-12

CRAMER DESIGN CONSULTANTS, INC.
LANDSCAPE ARCHITECT
1909 242nd STREET SE
BOTHELL, WA 98021
425-241-6258

STATE OF WASHINGTON
REGISTERED
LANDSCAPE ARCHITECT
KYLE L. CRAMER
CERTIFICATE NO. 634

VINTERRA
LANDSCAPE & TREE REPLACEMENT PLAN

SNOHOMISH COUNTY WASHINGTON

SHEET	OF
LA-02	8

30 0 15 30 60 120

1 inch = 30 ft.

NO.	REVISION	DATE	BY
1	Updated Base	4.5.13	DG
2	Updated Base	8.23.13	DG

DRAWING DATE: 12-17-12

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425-241-6258

STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT
DOYLE L. CRAMER
CERTIFICATE NO. 634

VINTERRA
LANDSCAPE PLAN

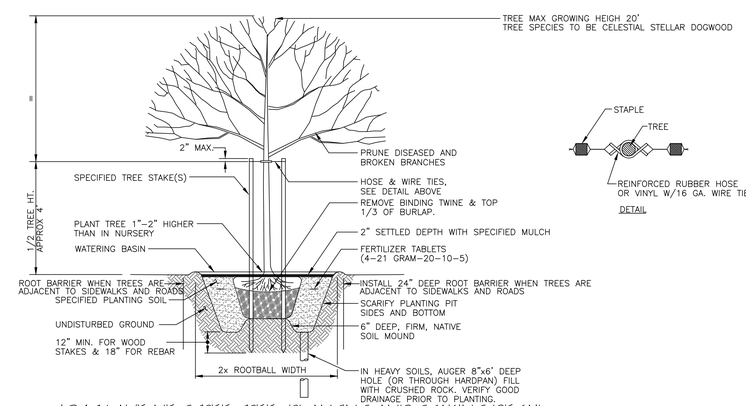
SNOHOMISH COUNTY WASHINGTON

SHEET	OF
LA-03	8

EXHIBIT 5
PAGE 4 OF 9

LANDSCAPE NOTES

1. CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING THEMSELVES WITH ALL OTHER SITE IMPROVEMENTS AND CONDITIONS PRIOR TO STARTING LANDSCAPE WORK.
2. CONTRACTOR SHALL USE CAUTION WHILE EXCAVATING TO AVOID DISTURBING ANY UTILITIES ENCOUNTERED. CONTRACTOR IS TO PROMPTLY ADVISE OWNER OF ANY DISTURBED UTILITIES. LOCATION SERVICE PHONE 1–800–424–5555
3. CONTRACTOR SHALL MAINTAIN AND WATER ALL PLANT MATERIAL FOR 1 YEAR OR UNTIL FINAL INSPECTION AND ACCEPTANCE BY OWNER.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPUTING SPECIFIC QUANTITIES OF GROUND COVERS AND PLANT MATERIALS UTILIZING ON–CENTER SPACING FOR PLANTS AS STATED ON THE LANDSCAPE PLAN AND MINIMUM PLANTING DISTANCES AS SPECIFIED BELOW IN THESE NOTES.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE QUANTITIES OF PLANTS THAT ARE REPRESENTED BY SYMBOLS ON THE DRAWINGS.
6. SUBGRADE IS TO BE WITHIN 1/10" OF ONE FOOT AS PROVIDED BY OTHERS. ALL PLANTING AREAS TO BE CLEARED OF ALL CONSTRUCTION MATERIAL AND ROCKS AND STICKS LARGER THAN 2" DIAMETER.
7. 4" DEPTH TOPSOIL IN LANDSCAPE AREAS.
8. 2" DEPTH 3' DIAMETER BARK RING AROUND BASE OF STREET TREES AND OTHER TREES LOCATED IN LAWN.
9. ALL PLANT MATERIAL SHALL BE FERTILIZED WITH AGRO TRANSPLANT FERTILIZER 4–2–2 PER MANUFACTURER'S SPECIFICATIONS.
10. ALL PLANT MATERIAL SHALL CONFORM TO AAN STANDARDS FOR NURSERY STOCK, LATEST EDITION. ANY REPLACEMENTS MADE AT ONCE.
    A. GENERAL: ALL PLANT MATERIAL FURNISHED SHALL BE HEALTHY REPRESENTATIVES, TYPICAL OF THEIR SPECIES OF VARIETY AND SHALL HAVE A NORMAL GROWTH HABIT. THEY SHALL BE FULL, WELL BRANCHED, WELL PROPORTIONED, AND HAVE A VIGOROUS, WELL DEVELOPED ROOT SYSTEM. ALL PLANTS SHALL BE HARDY UNDER CLIMATIC CONDITIONS SIMILAR TO THOSE IN THE LOCALITY OF THE PROJECT.
    B. TREES, SHRUBS, AND GROUND COVER: QUANTITIES, SPECIES, AND VARIETIES, SIZES AND CONDITIONS AS SHOWN ON THE PLANTING PLAN. PLANTS TO BE HEALTHY, VIGOROUS, WELL FOLIATED WHEN IN LEAF. FREE OF DISEASE, INJURY, INSECTS, DECAY, HARMFUL DEFECTS, AND ALL WEEDS. NO SUBSTITUTIONS SHALL MADE WITHOUT WRITTEN APPROVAL FROM LANDSCAPE ARCHITECT OR OWNER.
11. A WATERING SYSTEM SHALL BE INSTALLED FOR ALL PLANTING AREAS. POP–UP SPRINKLERS ON TRIPLE SWING JOINTS SHALL BE USED ON SPRINKLERS INSTALLED ADJACENT TO CURBS OR WALKS. SHRUB PLANTING BEDS SHALL BE SEPERATLY IRRIGATED WITH INDIVIDUAL ZONES BY ORIENTATION AND SHALL BE SEPARATE FROM LAWN ZONES. IRRIGATION PLAN TO BE BIDDER DESIGN BY LANDSCAPE CONTRACTOR ONCE SITE PLAN HAS BEEN APPROVED.



124TH AVE NE STREE TREE PLANTING AND STAKING DETAIL

NOT TO SCALE
NOTE: DO NOT PIERCE ROOTBALL WITH TREE STAKES

NO.	REVISION	DATE	BY
1	Updated Base	4.5.13	DG
2	Updated Base	8.23.13	DG

DRAWING DATE: 12-17-12

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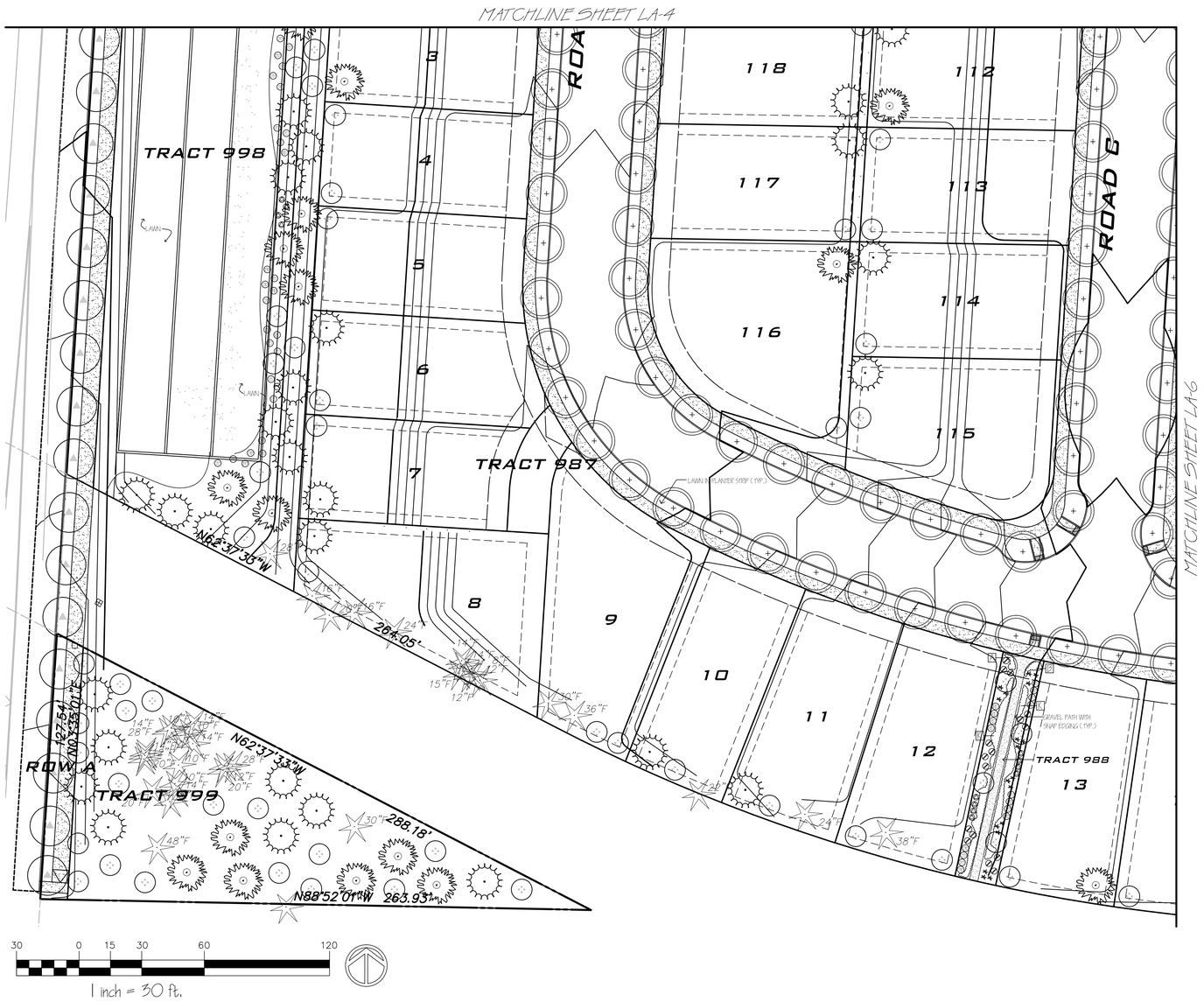
LANDSCAPE ARCHITECT
1909 242nd STREET SE
BOTHELL, WA 98021
425–241–6258

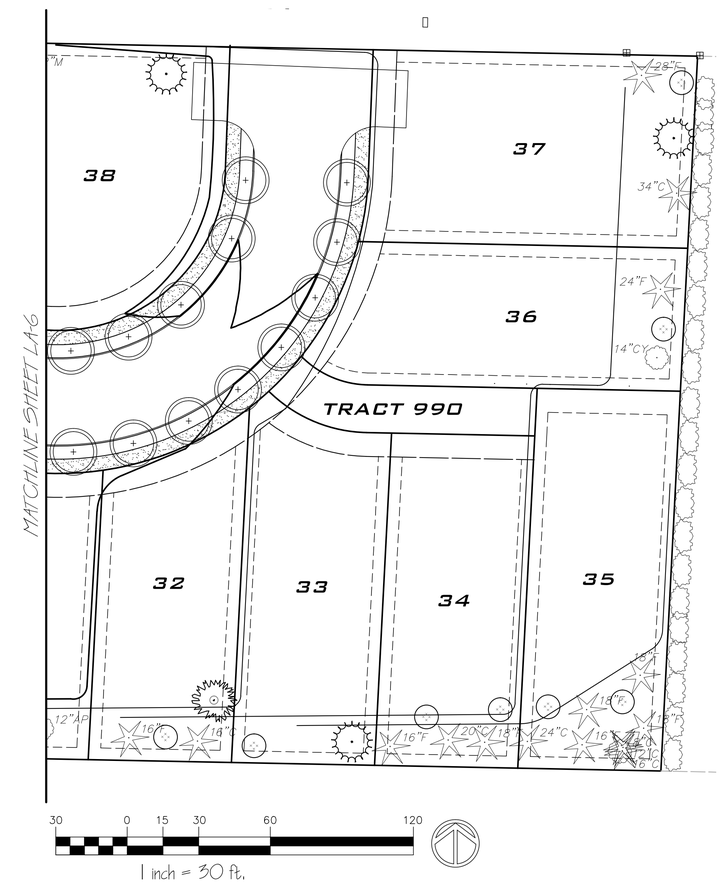
STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT
DOYLE L. CRAMER
CERTIFICATE NO. 634

VINTERRA
LANDSCAPE PLAN
SNOHOMISH COUNTY WASHINGTON

SHEET	OF
LA-04	8

EXHIBIT 5
PAGE 5 OF 9





NO.	REVISION	DATE	BY
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2	Updated Base	8.23.13	DG

DRAWING DATE: 12-17-12

CRAMER DESIGN CONSULTANTS, INC.
LANDSCAPE ARCHITECT
1909 242nd STREET SE
BOTHELL, WA 98021
425-241-6258

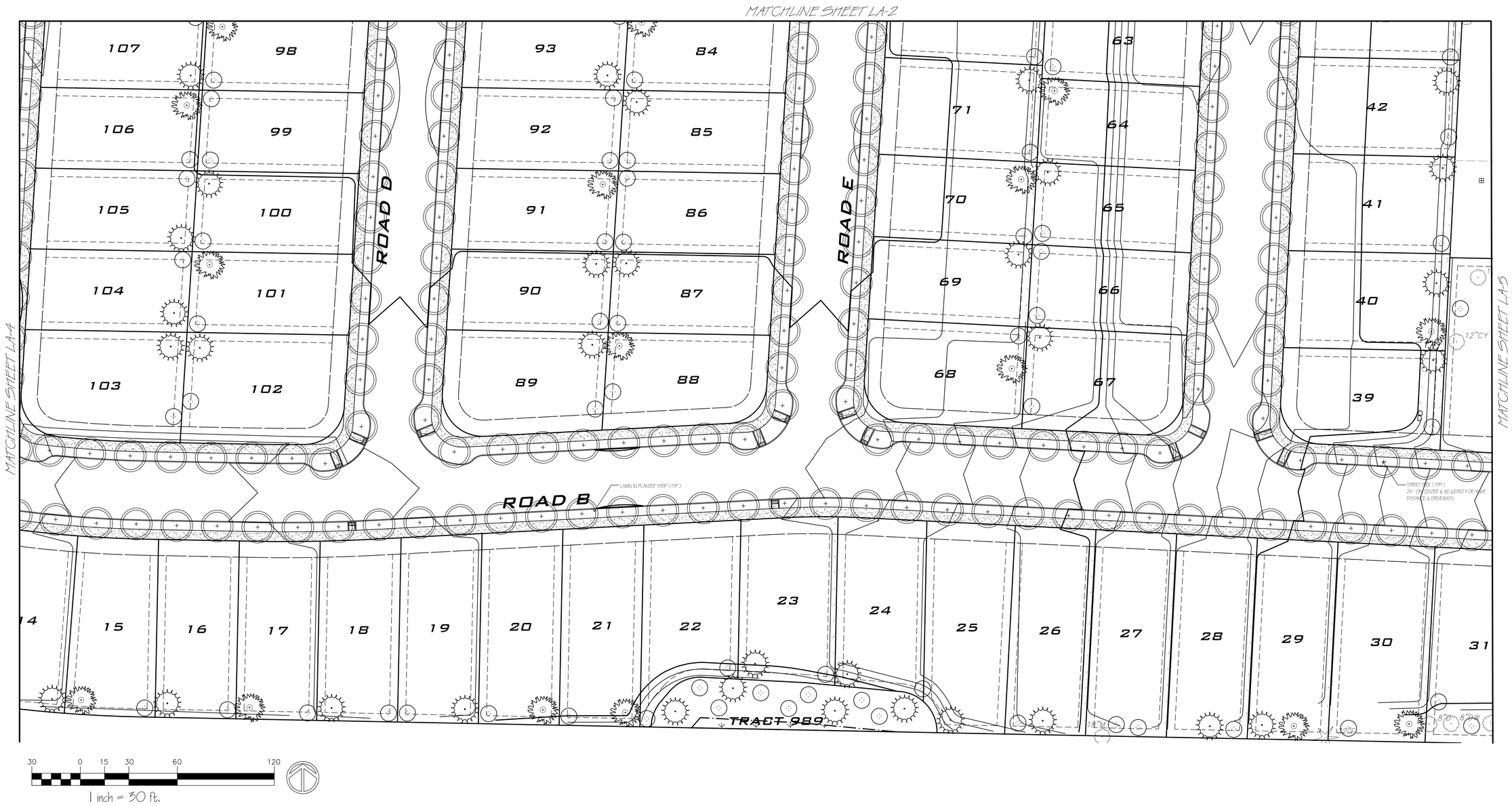
STATE OF WASHINGTON
REGISTERED
LANDSCAPE ARCHITECT
Doyle Cramer
DOYLE L. CRAMER
CERTIFICATE NO. 634

VINTERRA
LANDSCAPE PLAN

SNOHOMISH COUNTY WASHINGTON

SHEET	OF
LA-05	8

EXHIBIT 5
PAGE 6 OF 9



30 0 15 30 60 120

1 inch = 30 ft.

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2	Updated Base	8.23.13	DG

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LANDSCAPE ARCHITECT
1909 242nd STREET SE
BOTHELL, WA 98021
425-241-6258

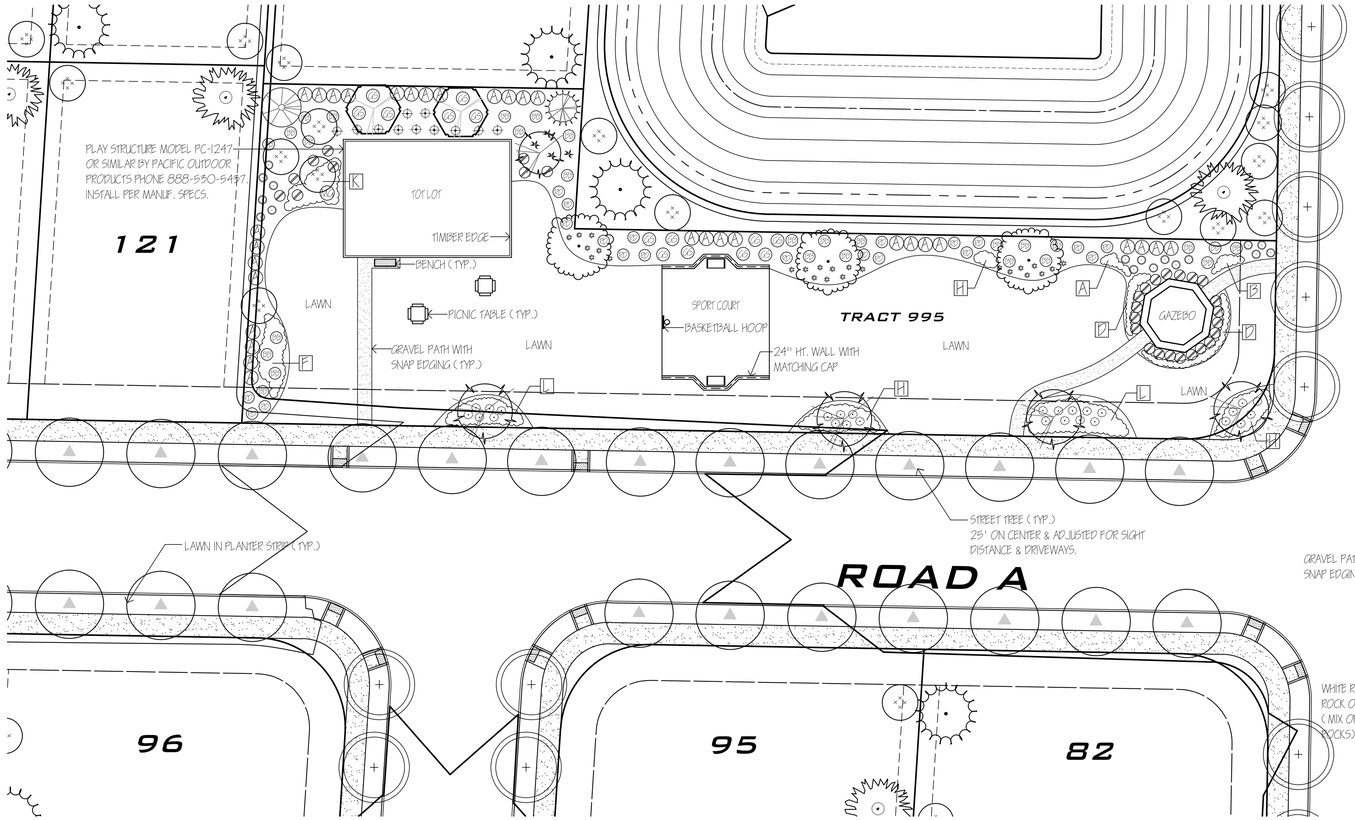
STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT
DOYLE L. CRAMER
CERTIFICATE NO. 634

VINTERRA
LANDSCAPE PLAN

SNOHOMISH COUNTY WASHINGTON

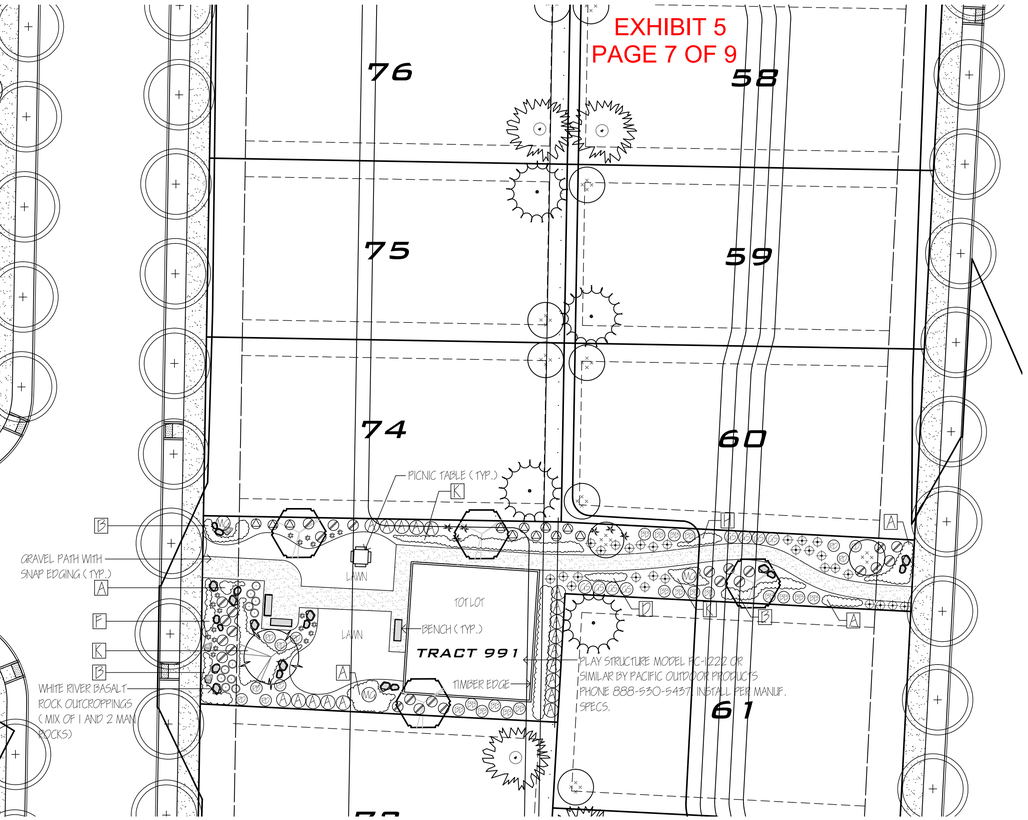
SHEET	OF
LA-06	8

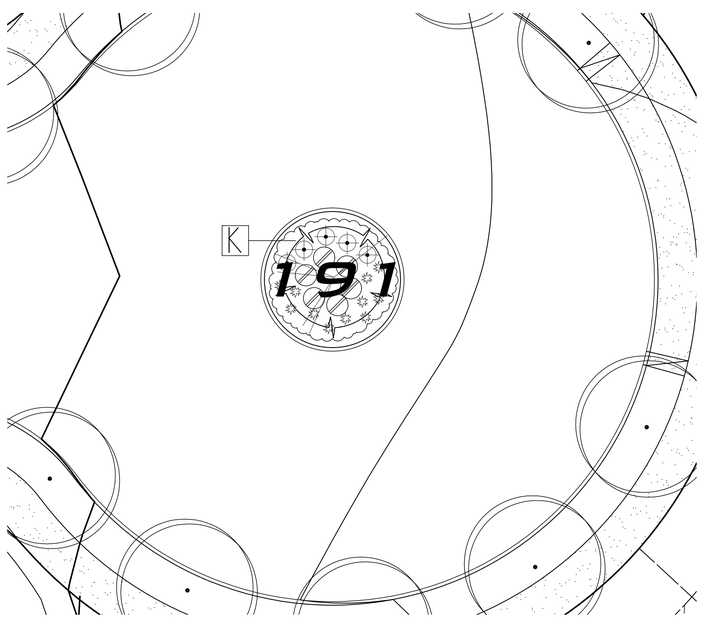
EXHIBIT 5
PAGE 7 OF 9



TRACK 995 & 991

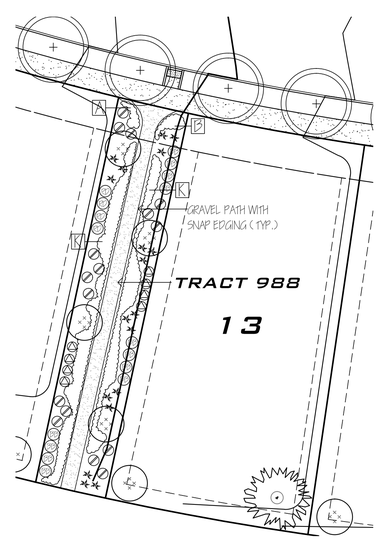
1 inch = 20 ft.





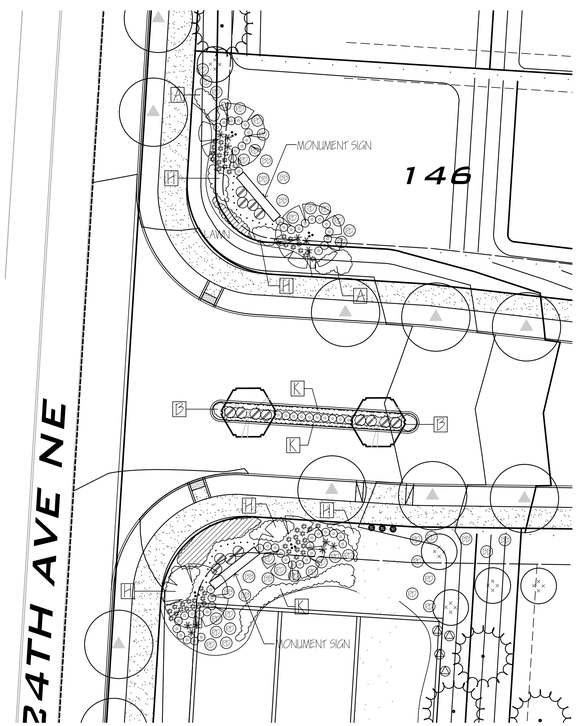
TYPICAL CUL-DE-SAC CIRCLE

1 inch = 10 ft.



TRACT 988

1 inch = 20 ft.



ENTRY

1 inch = 20 ft.

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STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT
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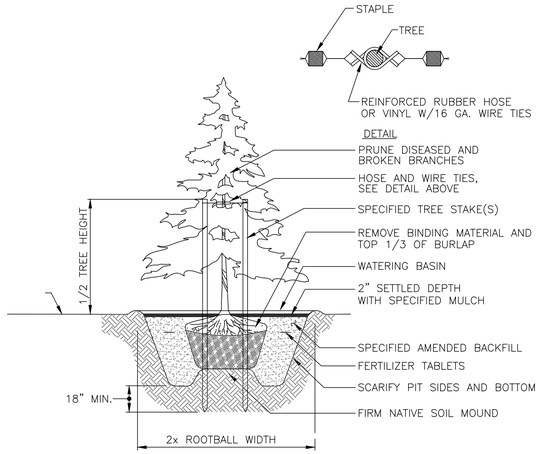
VINTERRA
LANDSCAPE PLAN
SNOHOMISH COUNTY WASHINGTON

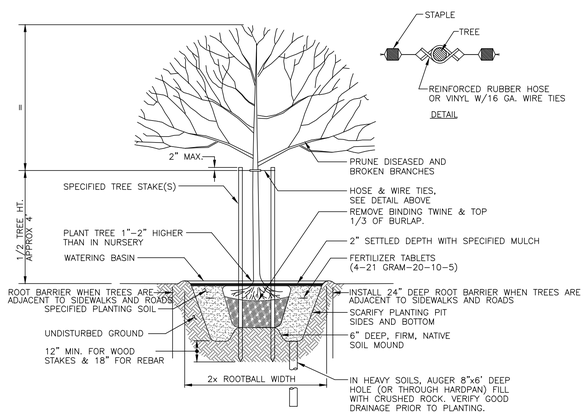
SHEET	OF
LA-07	8

EXHIBIT 5
PAGE 8 OF 9



TREE PLANTING AND STAKING DETAIL

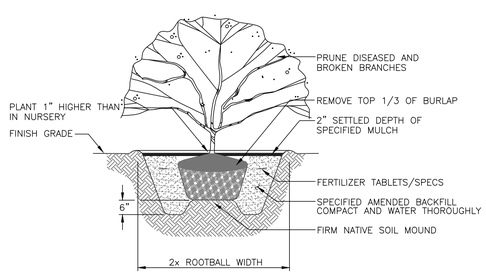
NOT TO SCALE



TREE PLANTING AND STAKING DETAIL

NOT TO SCALE

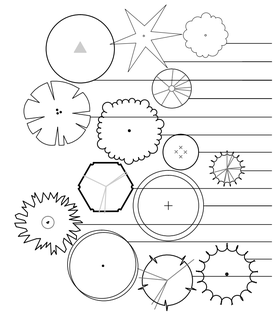
NOTE: DO NOT PIERCE ROOTBALL WITH TREE STAKES



SHRUB PLANTING DETAIL

NOT TO SCALE

PLANT SCHEDULE



BOTANICAL NAME	COMMON NAME	SIZE	REMARKS
TREES			
Existing Deciduous Tree to Remain			
Existing Evergreen Tree to Remain			
Cornus x rutgersensis 'Celestial'	Celestial Stellar Dogwood	2" cal.	Full and Matching
Pinus nigra	Austrian Pine	1.5" cal.	Full and Matching
Betula jacquemontii	Whitebarked Himalayan Birch	2" cal.	Full and Matching
Cornus kousa x nuttalii 'Venus'	Venus Dogwod	1.5" cal.	Full and Matching
Acer circinatum	Vine Maple	3" cal.	3" cal. total with Multi Stem
Thuja plicata 'Atroviren'	Atroviren Cedar	1.5" cal..	Full and Matching
Prunus sargentii 'Columnaris'	Sargent Cherry	1.5" cal.	Full and Matching
Acer rubrum 'Bowhall'	Bowhall Red Maple	2" cal.	Full and Matching
Pseudotsuga Menziesii	Douglas Fir	3" cal.	Full and Matching
Zelkova serrata 'Green Vase'	Japanese zelkova	2" cal.	Full and Matching
Thuja plicata	Western Red Cedar	3" cal.	Full and Matching
Cercis canadensis 'Forest Pansy'	Forest Pansy Redbud	1.75" cal.	Full and Matching
SHRUBS			
Pennisetum alopecuroides 'Little Bunny'	Little Bunny Fountain Grass	1 gal.	Full and Matching
Cornus sericea 'Alba'	Variegated Red twig dogwood	5 gal.	Full and Matching
Calamagrostistis 'Karl Foerster'	Foerster's Feather Reed Grass	1 gal.	Full and Matching
Euonymus alatus 'Compacta'	Compact Burninging Bush	5 gal	Full and Matching
Euonymus fortunei 'Emerald 'N Gold'	Emerald 'N Gold Euonymus	5 gal.	Full and Matching
Euonymus japonica 'Goldspot'	Euonymus	5 gal.	Full and Matching
Miscanthus sinensis	Maiden Grass	1 gal.	Full and Matching
Thuja occidentalis 'Smaragd'	Emerald Green Arborvitae	5'-6'	Full and Matching
Mahonia repens	Creeping Oregon Grape	3 gal.	Full and Matching
Prunus c. 'Otto Luyken'	Otto Luyken Laurel	21-24" ht.	Full and Matching
Polystichum munitum	Western Sword Fern	1 gal.	Full and Matching
Mahonia aquifolium	Tall Oregon Grape	5 gal.	Full and Matching
Buxus sempervirens 'Suffruticosa'	Dwarf English Boxwood	18" ht.	Full and Matching
Phormium tenax 'Rubrum'	Bronze New Zealand Flax	5 gal.	Full and Matching
Helleborus orientalis 'Brandywine Series'	Brandywine Lenton Rose	5 gal.	Full and Matching
GROUND COVER			
H — Calluna vugaris 'Wickwar Flame'	Wickware Flame Heather	1 gal at 24" o.c.	
K — Kinnickinnik	Kinnickinnik	4" pots at 12" o.c.	
F — Festuca glauca 'Elijah Blue'	Elijah Blue Fescue	4" pots at 12" o.c.	
D — Hemerocallis x 'Stella de Oro'	Stella de Oro Daylily	1 gal. pots at 24" o.c.	
B — Bergenia 'Winter Glow'	Elephant Ears	1 gal. pots at 24" o.c.	
L — Liriope muscara 'Big Blue'	Big Blue Lilyturf	1 gal. pots at 24" o.c.	
A — Acorus gagn variegata	Sweetflag	4" pots at 12" o.c.	
Annual Color	Annual Color	4" pot at 10" o.c.	

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BOTHELL, WA 98021
425-241-6258

STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT
DOYLE L. CRAMER
CERTIFICATE NO. 634

VINTERRA
PLANT SCHEDULE AND DETAILS
SNOHOMISH COUNTY WASHINGTON

SHEET	OF
LA-08	8

TREE RETENTION AND PROTECTION PLAN
VINTERRA
D.R. HORTON

EXHIBIT 5
PAGE 9 OF 9

Scale 1" = 60'
0 30 60 90 120

Tree #	Species	Dbh	DL (diam)	LOD (rad)	Cond	Retent	Mult	Total	Ret. Cred	Condition Notes	Sp.	Action	Typing
1	DF/Pm	20	30	16	1	3.25	1	3.25	3.25	Good condition and health	75	Ret	Type 1
2	DF/Pm	8	15	10	1	1.25	1	1.25	1.25	Good condition and health	75	Ret	Type 1
3	DF/Pm	14	20	12	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
4	DF/Pm	10	15	10	1	1.25	1	1.25	1.25	Good condition and health	75	Ret	Type 1
5	DF/Pm	20	35	18	1	3.25	1	3.25	3.25	Good condition and health	75	Ret	Type 1
6	DF/Pm	12	20	12	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
7	DF/Pm	12	20	12	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
8	DF/Pm	28	35	18	1	5	1	5	5	Good condition and health	75	Ret	Type 1
9	DF/Pm	28	35	18	1	5	1	5	5	Good condition and health	75	Ret	Type 1
10	DF/Pm	14	20	12	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
11	DF/Pm	10	15	10	1	1.25	1	1.25	1.25	Good condition and health	75	Ret	Type 1
12	DF/Pm	14	20	12	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
13	DF/Pm	10	15	10	1	1.25	1	1.25	1.25	Good condition and health	75	Ret	Type 1
14	DF/Pm	14	15	10	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
15	DF/Pm	14	20	12	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
16	DF/Pm	12	15	10	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
17	DF/Pm	20	35	18	1	3.25	1	3.25	3.25	Good condition and health	75	Ret	Type 1
18	DF/Pm	48	45	24	1	14	1	14	14	Good condition and health	75	Ret	Type 1
19	DF/Pm	30	35	18	1	6	1	6	6	Good condition and health	75	Ret	Type 1
21	DF/Pm	28	35	18	2	5	1	5	5	Somewhat sparse crown	75	Ret	Type 1
22	DF/Pm	16	30	16	2	2.5	1	2.5	2.5	Somewhat sparse crown	75	Ret	Type 1
23	DF/Pm	20	30	16	1	3.25	1	3.25	3.25	Good condition and health	75	Ret	Type 1
24	DF/Pm	16	30	16	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
25	DF/Pm	24	25	15	1	4	1	4		Good condition and health	75	RemI	Type 3
26	DF/Pm	14	25	15	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
27	DF/Pm	14	30	16	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
28	DF/Pm	18	30	16	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
29	DF/Pm	12	25	15	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
30	DF/Pm	15	25	15	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
31	DF/Pm	12	25	15	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
32	DF/Pm	30	40	21	2	6	1	6	6	Somewhat sparse crown	75	Ret	Type 1
33	DF/Pm	36	40	21	2	8	1	8	8	Somewhat sparse crown	75	Ret	Type 1
34	DF/Pm	22	30		1	3.25	1	3.25		Good condition and health	75	RemI	Type 3
35	DF/Pm	14	35		1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
36	DF/Pm	30	30		1	6	1	6		Good condition and health	75	RemI	Type 3
37	DF/Pm	22	40	21	2	3.25	1	3.25	3.25	Somewhat sparse crown	75	Ret	Type 1
38	DF/Pm	24	30	15	2	4	1	4	4	Somewhat sparse crown	75	Ret	Type 1
39	DF/Pm	38	40	21	2	9	1	9	9	Somewhat sparse crown	75	Ret	Type 1
40	DF/Pm	48	45		4	14	1	14		Stressed, very sparse crown	75	RemI	Type 3
41	DF/Pm	34	40		1	7	1	7		Good condition and health	75	RemI	Type 3
42	DF/Pm	12	25		1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
43	Bc/Pe	12	25		1	1.75	1	1.75		Good condition and health	60	RemI	Type 3
44	BLM/Am	18	40		1	2.5	1	2.5		Good condition and health	60	RemI	Type 3
45	BLM/Am	16	40		4	2.5	1	2.5		Extensive trunk decay	60	RemI	Type 3
46	DF/Pm	8	15		1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
47	RA/Ar	12	30		1	1.75	1	1.75		Good condition and health	45	RemI	Type 3
48	DF/Pm	32	35		1	6	1	6		Good condition and health	75	RemI	Type 3
49	DF/Pm	26	35		1	4	1	4		Good condition and health	75	RemI	Type 3
50	DF/Pm	36	35		3	8	1	8		Large trunk scar	75	RemI	Type 3
51	DF/Pm	42	40		2	10	1	10		Somewhat sparse crown	75	RemI	Type 3
52	DF/Pm	36	40		4	8	1	8		Terminal failure, sparse crown	75	RemI	Type 3
53	DF/Pm	38	40		4	9	1	9		Stressed, very sparse crown	75	RemI	Type 3
54	DF/Pm	32	40		4	6	1	6		Stressed, very sparse crown	75	RemI	Type 3
55	DF/Pm	42	42		3	10	1	10		Sparse crown	75	RemI	Type 3
56	DF/Pm	34	40		1	7	1	7		Good condition and health	75	RemI	Type 3
57	RA/Ar	12	25		1	1.75	1	1.75		Good condition and health	45	RemI	Type 3
58	RA/Ar	18	30		1	2.5	1	2.5		Good condition and health	45	RemI	Type 3
59	LC/xCl	12	15		1	1.75	0.75	1.31		Good condition and health	40	RemI	Type 3
60	LC/xCl	8	15		1	1.25	0.75	0.94		Good condition and health	40	RemI	Type 3
61	LC/xCl	10	15		1	1.25	0.75	0.94		Good condition and health	40	RemI	Type 3
62	LC/xCl	12	15		1	1.75	0.75	1.31		Good condition and health	40	RemI	Type 3
63	LC/xCl	12	15		1	1.75	0.75	1.31		Good condition and health	40	RemI	Type 3
64	LC/xCl	12	15		1	1.75	0.75	1.31		Good condition and health	40	RemI	Type 3
65	LC/xCl	12	15		1	1.75	0.75	1.31		Good condition and health	40	RemI	Type 3
66	LC/xCl	12	15		1	1.75	0.75	1.31		Good condition and health	40	RemI	Type 3
67	LC/xCl	12	15		1	1.75	0.75	1.31		Good condition and health	40	RemI	Type 3
68	LC/xCl	14	15		1	1.75	0.75	1.31		Good condition and health	40	RemI	Type 3
69	DF/Pm	18	20		4	2.5	1	2.5		Topped	75	RemI	Type 3
70	DF/Pm	16	20		4	2.5	1	2.5		Topped	75	RemI	Type 3
71	DF/Pm	10	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
72	DF/Pm	8	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
73	DF/Pm	18	20		4	2.5	1	2.5		Topped	75	RemI	Type 3
74	DF/Pm	10	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
75	DF/Pm	10	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
76	DF/Pm	8	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
77	DF/Pm	18	20		4	2.5	1	2.5		Topped	75	RemI	Type 3
78	DF/Pm	8	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
79	DF/Pm	16	20		4	2.5	1	2.5		Topped	75	RemI	Type 3
80	DF/Pm	8	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
81	DF/Pm	12	15		4	1.75	1	1.75		Topped	75	RemI	Type 3
82	DF/Pm	8	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
83	DF/Pm	48	45		4	14	1	14		Very sparse crown, multi-trunked	75	RemI	Type 3
84	DF/Pm	8	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
85	DF/Pm	8	10		4	1.25	1	1.25		Topped	75	RemI	Type 3
86	DF/Pm	8	10		4	1.25	1	1.25		Topped	75	RemI	Type 3
87	DF/Pm	8	10		4	1.25	1	1.25		Topped	75	RemI	Type 3
88	DF/Pm	12	15		4	1.75	1	1.75		Topped	75	RemI	Type 3
89	DF/Pm	14	15		4	1.75	1	1.75		Topped	75	RemI	Type 3
90	DF/Pm	10	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
91	DF/Pm	8	10		4	1.25	1	1.25		Topped	75	RemI	Type 3
92	DF/Pm	14	15		4	1.75	1	1.75		Topped	75	RemI	Type 3
93	DF/Pm	8	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
94	DF/Pm	8	10		4	1.25	1	1.25		Topped	75	RemI	Type 3
95	DF/Pm	12	15		4	1.75	1	1.75		Topped	75	RemI	Type 3
96	DF/Pm	10	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
97	DF/Pm	10	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
98	DF/Pm	10	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
99	DF/Pm	8	10		4	1.25	1	1.25		Topped	75	RemI	Type 3
100	DF/Pm	10	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
101	DF/Pm	8	10		4	1.25	1	1.25		Topped	75	RemI	Type 3
102	DF/Pm	8	10		4	1.25	1	1.25		Topped	75	RemI	Type 3
103	DF/Pm	8	10		4	1.25	1	1.25		Topped	75	RemI	Type 3
104	DF/Pm	12	15		4	1.75	1	1.75		Topped	75	RemI	Type 3
105	DF/Pm	12	15		4	1.75	1	1.75		Topped	75	RemI	Type 3
106	DF/Pm	12	15		4	1.75	1	1.75		Topped	75	RemI	Type 3
107	DF/Pm	12	15		4	1.75	1	1.75		Topped	75	RemI	Type 3
108	DF/Pm	44	45		2	12	1	12		Somewhat sparse crown	75	RemI	Type 3
109	DF/Pm	10	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
110	DF/Pm	12	15		4	1.75	1	1.75		Topped	75	RemI	Type 3
111	DF/Pm	10	15		4	1.25	1	1.25		Topped	75	RemI	Type 3
112	DF/Pm	12	15		4	1.75	1	1.75		Topped	75	RemI	Type 3
113	DF/Pm	8	10		4	1.25	1	1.25		Topped	75	RemI	Type 3
114	DF/Pm	10	10		4	1.25	1	1.25		Topped	75	RemI	Type 3
115	DF/Pm	8	10		4	1.25	1	1.25		Topped	75	RemI	Type 3
116	DF/Pm	10	10		4	1.25	1	1.25		Topped	75	RemI	Type 3
117	DF/Pm	8	10		4	1.25	1	1.25		Topped	75	RemI	Type 3
118	DF/Pm	12	10		4	1.75	1	1.75		Topped	75	RemI	Type 3
119	DF/Pm	18	35	18	2	2.5	1	2.5	2.5	Co-dominant leaders near top	75	Ret	Type 2
120	DF/Pm	28	35		3	5	1	5		Sparse crown	75	RemI	Type 3
121	DF/Pm	24	35		3	4	1	4		Sparse crown	75	RemI	Type 3
122	DF/Pm	30	35		3	6	1	6		Sparse crown	75	RemI	Type 3
123	DF/Pm	36	40		3	8	1	8		Sparse crown	75	RemI	Type 3
124	DF/Pm	36	40		4	8	1	8		Very sparse crown, advanced decline	75	RemI	Type 3
125	DF/Pm	42	40		3	10	1	10		Sparse crown	75	RemI	Type 3
126	DF/Pm	42	40		2	10	1	10		Somewhat sparse crown	75	RemI	Type 3
127	DF/Pm	44	45		4	12	1	12		Very sparse crown, scar and decay	75	RemI	Type 3
128	DF/Pm	42	40		4	10	1	10		Very sparse crown, advanced decline	75	RemI	Type 3
130	DF/Pm	26	35		4	4	1	4		Very sparse crown, advanced decline	75	RemI	Type 3
131	DF/Pm	32	40		4	6	1	6		Very sparse crown, advanced decline	75	RemI	Type 3
132	DF/Pm	28	40		4	5	1	5		Very sparse crown, advanced decline	75	RemI	Type 3
133	DF/Pm	36	40		4	8	1	8		Very sparse crown, advanced decline	75	RemI	Type 3
134	DF/Pm	36	45		4	8	1	8		Very sparse crown, advanced decline	75	RemI	Type 3
135	DF/Pm	34	45		4	7	1	7		Very sparse crown, advanced decline	75	RemI	Type 3
136	DF/Pm	34	40		4	7	1	7		Very sparse crown, advanced decline	75	RemI	Type 3
137	DF/Pm	32	40		4	6	1	6		Very sparse crown, advanced decline	75	RemI	Type 3
138	DF/Pm	32	40		4	6	1	6		Very sparse crown, advanced decline	75	RemI	Type 3
139	DF/Pm	50	45		2	14	1	14		Somewhat sparse crown	75	RemI	Type 3
140	DF/Pm	24	35		4	4	1	4		Trunk decay	75	RemI	Type 3
141	DF/Pm	28	35		1	5	1	5		Good condition and health	75	RemI	Type 3
142	DF/Pm	24	30		2	4	1	4		Somewhat sparse crown	75	RemI	Type 3
143	DF/Pm	30	35		2	6	1	6		Somewhat sparse crown	75	RemI	Type 3
144	DF/Pm	16	25		2	2.5	1	2.5		Somewhat sparse crown	75	RemI	Type 3
145	DF/Pm	22	35		2	3.25	1	3.25		Somewhat sparse crown	75	RemI	Type 3
146	DF/Pm	6	10		2	0.75	1	0.75		Somewhat sparse crown	75	RemI	Type 3
147	WRC/Tp	18	30		2	2.5	1	2.5		Somewhat sparse crown	90	RemI	Type 3
148	WRC/Tp	14	25		2	1.75	1	1.75		Somewhat sparse crown	90	RemI	Type 3
149	WRC/Tp	8	20		2	1.25	1	1.25		Somewhat sparse crown	90	RemI	Type 3
150	WRC/Tp	8	20		2	1.25	1	1.25		Somewhat sparse crown	90	RemI	Type 3
151	DF/Pm	24	35	18	2	4	1	4	4	Somewhat sparse crown	75	Ret	Type 1
152	WRC/Tp	14	30	16	2	1.75	1	1.75	1.75	Somewhat sparse crown	90	Ret	Type 1
153	WRC/Tp	16	30	16	2	2.5	1	2.5	2.5	Somewhat sparse crown	90	Ret	Type 1
154	DF/Pm	22	35	18	2	3.25	1	3.25	3.25	Somewhat sparse crown	75	Ret	Type 1
155	DF/Pm	12	30		2	1.75	1	1.75		Somewhat sparse crown	75	RemI	Type 3
156	DF/Pm	8	15		2	1.25	1	1.25		Somewhat sparse crown	75	RemI	Type 3
157	WRC/Tp	10	15		2	1.25	1	1.25		Somewhat sparse crown	90	RemI	Type 3
158	DF/Pm	20	30		2	3.25	1	3.25		Somewhat sparse crown	75	RemI	Type 3
159	DF/Pm	20	30		2	3.25	1	3.25		Somewhat sparse crown	75	RemI	Type 3
160	DF/Pm	14	30		2	1.75	1	1.75		Somewhat sparse crown	75	RemI	Type 3
161	DF/Pm	6	15		4	0.75	1	0.75		Very sparse crown, advanced decline	75	RemI	Type 3
162	DF/Pm	36	40		2	8	1	8		Somewhat sparse crown	75	RemI	Type 3
163	DF/Pm	20	35		2	3.25	1	3.25		Somewhat sparse crown	75	RemI	Type 3
164	DF/Pm	32	35		2	6	1	6		Somewhat sparse crown	75	RemI	Type 3
165	DF/Pm	32	35		2	6	1	6		Somewhat sparse crown	75	RemI	Type 3
166	DF/Pm	24	30		3	4	1	4		Sparse crown	75	RemI	Type 3
167	DF/Pm	14	25		2	1.75	1	1.75		Somewhat sparse crown	75	RemI	Type 3
168	BLM/Am	10	30	16	1	1.25	1	1.25	1.25	Good condition and health	60	Ret	Type 1
169	DF/Pm	8	15	10	2	1.25	1	1.25	1.25	Suppressed, somewhat sparse	75	Ret	Type 1
170	WRC/Tp	14	20	12	1	1.75	1	1.75	1.75	Good condition and health	90	Ret	Type 1
171	DF/Pm	12	20	12	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
172	DF/Pm	36	40		4	8	1	8		Very sparse crown, advanced decline	75	RemI	Type 3
173	WRC/Tp	8	15	10	1	1.25	1	1.25	1.25	Good condition and health	90	Ret	Type 1
174	DF/Pm	22	35	18	2	3.25	1	3.25	3.25	Somewhat sparse crown	75	Ret	Type 1
175	WRC/Tp	8	15	10	1	1.25	1	1.25	1.25	Good condition and health	90	Ret	Type 1
176	DF/Pm	30	35	18	2	6	1	6	6	Somewhat sparse crown	75	Ret	Type 1
177	DF/Pm	16	30	16	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
178	DF/Pm	14	35	18	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
179	DF/Pm	18	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
180	DF/Pm	16	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
181	DF/Pm	18	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
182	DF/Pm	12	35	18	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
183	DF/Pm	18	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
184	DF/Pm	16	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
185	Bc/Pe	10	40	21	1	1.25	1	1.25	1.25	Good condition and health	60	Ret	Type 1
186	Bc/Pe	14	40	21	1	1.75	1	1.75	1.75	Good condition and health	60	Ret	Type 1
187	DF/Pm	16	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
188	Bc/Pe	10	30	16	1	1.25	1	1.25	1.25	Good condition and health	60	Ret	Type 1
189	DF/Pm	16	30	16	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
190	DF/Pm	10	35	18	1	1.25	1	1.25	1.25	Good condition and health	75	Ret	Type 1
191	JC/Py	18	50	26	1	2.5	1.2	3	3.6	Good condition and health	65	Ret	Type 1
195	DF/Pm	10	35	18	1	1.25	1	1.25	1.25	Good condition and health	75	Ret	Type 1
196	DF/Pm	14	35	18	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
197	DF/Pm	16	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1

Tree #	Species	Dbh	DL (diam)	LOD (rad)	Cond	Retent	Mult	Total	Ret. Cred	Condition Notes	Sp.	Action	Typing
198	DF/Pm	18	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
199	DF/Pm	16	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
200	DF/Pm	24	35	18	1	4	1	4	4	Good condition and health	75	Ret	Type 1
201	DF/Pm	12	35	18	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
202	DC/Cd	8	30	16	1	1.25	1	1.25	1.25	Good condition and health	80	Ret	Type 1
203	DF/Pm	32	20	12	1	6	1	6	6	Good condition and health	75	Ret	Type 1
204	DC/Cd	18	35	18	1	2.5	1	2.5	2.5	Good condition and health	80	Ret	Type 1
205	WRC/Tp	10	35	18	1	1.25	1	1.25	1.25	Good condition and health	90	Ret	Type 1
206	DF/Pm	16	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
207	LC/Cl	20	20	12	1	3.25	1	3.25	3.25	Good condition and health	55	Ret	Type 1
208	DF/Pm	20	35	18	1	3.25	1	3.25	3.25	Good condition and health	75	Ret	Type 1
209	DF/Pm	10	35	18	1	1.25	1	1.25	1.25	Good condition and health	75	Ret	Type 1
210	DF/Pm	16	35	18	1	1.25	1	1.25	1.25	Good condition and health	75	Ret	Type 1
211	DF/Pm	20	35	18	1	3.25	1	3.25	3.25	Good condition and health	75	Ret	Type 1
212	DF/Pm	16	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
213	DF/Pm	8	35	18	1	1.25	1	1.25	1.25	Good condition and health	75	Ret	Type 1
214	DF/Pm	14	35	18	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
215	DF/Pm	16	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
216	DF/Pm	18	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
217	DF/Pm	18	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
218	DF/Pm	8	35	18	1	1.25	1	1.25	1.25	Good condition and health	75	Ret	Type 1
219	DF/Pm	18	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
220	DF/Pm	10	35	18	1	1.25	1	1.25	1.25	Good condition and health	75	Ret	Type 1
221	DF/Pm	12	35	18	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
222	BLM/Am	8	30	16	1	1.25	1.2	1.5		Good condition and health	60	RemI	Type 3
223	DF/Pm	14	35	18	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
224	DF/Pm	14	35	18	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
225	DF/Pm	12	35	18	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
226	DF/Pm	16	35	18	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
227	WRC/Tp	8	15	10	1	1.25	1	1.25		Good condition and health	90	RemI	Type 3
228	WRC/Tp	12	30	16	1	1.75	1	1.75		Good condition and health	90	RemI	Type 3
229	DF/Pm	12	30	16	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
230	DF/Pm	12	30	16	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
231	DF/Pm	20	35	18	1	3.25	1	3.25		Good condition and health	75	RemI	Type 3
232	DF/Pm	20	35	18	1	3.25	1	3.25		Good condition and health	75	RemI	Type 3
233	DF/Pm	14	35	18	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
234	DF/Pm	18	35	18	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
235	DF/Pm	12	35	18	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
236	DF/Pm	12	35	18	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
237	DF/Pm	10	30	16	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
238	DF/Pm	8	30	16	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
239	DF/Pm	8	30	16	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
240	DF/Pm	12	30	16	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
241	DF/Pm	14	35	18	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
242	DF/Pm	8	25	15	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
243	DF/Pm	24	35	18	1	4	1	4		Good condition and health	75	RemI	Type 3
244	DF/Pm	18	30	16	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
245	DF/Pm	14	25	15	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
246	DF/Pm	22	35	18	1	3.25	1	3.25		Good condition and health	75	RemI	Type 3
247	DF/Pm	18	35		1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
248	DF/Pm	18	35		1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
249	DF/Pm	12	30		1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
250	DF/Pm	10	30	16	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
251	DF/Pm	12	30	16	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
252	DF/Pm	8	25	15	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
253	DF/Pm	8	25	15	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
254	DF/Pm	16	30	16	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
255	DF/Pm	10	30	16	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
256	DF/Pm	16	30	16	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
257	DF/Pm	12	30	16	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
258	DF/Pm	10	25	15	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
259	DF/Pm	10	25	15	1	1.25	1	1.25	1.25	Good condition and health	75	Ret	Type 1
260	DF/Pm	10	30	16	1	1.25	1	1.25	1.25	Good condition and health	75	Ret	Type 1
261	DF/Pm	12	30	16	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
262	DF/Pm	10	30	16	1	1.25	1	1.25	1.25	Good condition and health	75	Ret	Type 1
263	DF/Pm	12	30	16	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
264	DF/Pm	20	35	18	1	3.25	1	3.25	3.25	Good condition and health	75	Ret	Type 1
265	DF/Pm	14	30	16	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
266	DF/Pm	14	35	18	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
267	DF/Pm	14	30	16	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
268	DF/Pm	18	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
269	DF/Pm	12	30	16	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
270	DF/Pm	14	35	18	1	1.75	1	1.75	1.75	Good condition and health	75	Ret	Type 1
271	DF/Pm	6	20	12	1	0.75	1	0.75	0.75	Good condition and health	75	Ret	Type 1
272	BLM/Am	8	30	16	1	1.25	1.2	1.5	1.8	Good condition and health	60	Ret	Type 1
273	WRC/Tp	12	25	15	1	1.75	1	1.75		Good condition and health	90	RemI	Type 3
274	DF/Pm	10	25	15	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
275	DF/Pm	8	25	15	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
276	DF/Pm	8	25	15	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
277	DF/Pm	8	20	12	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
278	DF/Pm	8	25	15	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
279	WRC/Tp	8	25	15	1	1.25	1	1.25	1.25	Good condition and health	90	Ret	Type 2
280	DF/Pm	18	35	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
281	BLM/Am	6	20	15	1	0.75	1.2	0.9	1.08	Good condition and health	60	Ret	Type 1
282	BLM/Am	6	15	15	1	0.75	1.2	0.9	1.08	Good condition and health	60	Ret	Type 1
283	BLM/Am	8	20	15	1	1.25	1.2	1.5	1.8	Good condition and health	60	Ret	Type 1
284	BLM/Am	8	20	15	1	1.25	1.2	1.5	1.8	Good condition and health	60	Ret	Type 1
285	BLM/Am	10	20	15	1	1.25	1.2	1.5	1.8	Good condition and health	60	Ret	Type 1
286	DEC	7	20		1	1.25	1	1.25		Good condition and health		RemI	Type 3
287	DEC	7	20		1	1.25	1	1.25		Good condition and health		RemI	Type 3
288	WRC/Tp	12	20		1	1.75	1	1.75		Good condition and health	90	RemI	Type 3
289	DF/Pm	18	35	18	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
290	RA/Ar	12	35	18	1	1.75	1	1.75		Good condition and health	45	RemI	Type 3
291	DF/Pm	32	40	21	1	6	1	6	6	Good condition and health	75	Ret	Type 1
292	BLM/Am	18	40	21	1	2.5	1.2	3	3.6	Good condition and health	60	Ret	Type 2
300	WRC/Tp	18	35	18	1	2.5	1.2	3	3.6	Good condition and health	90	Ret	Type 1
11296	DF/Pm	16	32	18	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
11297	WRC/Tp	30	40	22	1	6	1	6	6	Good condition and health	90	Ret	Type 1
11298	DF/Pm	18	36	20	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
11299	WRC/Tp	24	36	20	1	4	1	4	4	Good condition and health	90	Ret	Type 1
11300	DF/Pm	16	36	20	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
11301	WRC/Tp	18	24	14	3	2.5	1	2.5	2.5	Multiple tops	90	Ret	Type 1
11302	DF/Pm	18	40	22	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
11303	DF/Pm	18	35	20	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
11304	DF/Pm	16	35	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11305	DF/Pm	6	15	N/A	1	0.75	1	0.75		Good condition and health	75	RemI	Type 3
11306	DF/Pm	14	32	N/A	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
11307	DF/Pm	30	45	N/A	1	6	1	6		Good condition and health	75	RemI	Type 3
11308	DF/Pm	18	36	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11309	DF/Pm	18	36	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11310	DF/Pm	24	45	N/A	1	4	1	4		Good condition and health	75	RemI	Type 3
11311	DF/Pm	12	30	N/A	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
11312	DF/Pm	18	35	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11313	DF/Pm	16	35	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11313	DF/Pm	10	25	N/A	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
11314	DF/Pm	18	36	20	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
11315	DF/Pm	30	50	N/A	1	6	1	6		Good condition and health	75	RemI	Type 3
11317	DF/Pm	12	25	N/A	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
11318	DF/Pm	30	50	N/A	1	6	1	6		Good condition and health	75	RemI	Type 3
11330	JC/Py	14	40	22	1	1.75	1.2	2.1	2.52	Good condition and health	70	Ret	Type 1
11334	DF/Pm	24	42	23	1	4	1	4	4	Good condition and health	75	Ret	Type 1
11335	WRC/Tp	34	36	20	1	7	1	7	7	Good condition and health	90	Ret	Type 1
11336	SS/Ps	36	48	N/A	1	8	1.2	9.6		Good condition and health	60	RemI	Type 3
11337	DF/Pm	24	38	N/A	1	4	1	4		Good condition and health	75	RemI	Type 3
11338	WRC/Tp	34	32	N/A	1	7	1	7		Good condition and health	90	RemI	Type 3
11340	WRC/Tp	28	42	N/A	1	5	1	5		Good condition and health	90	RemI	Type 3
11341	DF/Pm	36	45	N/A	1	8	1	8		Good condition and health	75	RemI	Type 3
11342	RA/Ar	16		N/A	4	2.5	1	2.5		Dead	45	RemI	Type 3
11343	AP/Md	12	32	18	1	1.75	0.75	1.31	0.98438	Good condition and health		Ret	Type 1
11344	HAW/Cm	8	30	16	1	1.25	0.75	0.94	0.70313	Good condition and health		Ret	Type 1
11345	CAS/Rp	8	26	15	4	1.25	0.75	0.94	0.70313	Declining, sparse crown	85	Ret	Type 1
11346	RA/Ar	18	40	N/A	1	2.5	1	2.5		Good condition and health	45	RemI	Type 3
11347	DF/Pm	18	32	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11348	DF/Pm	16	30	16	1	2.5	1	2.5	2.5	Good condition and health	75	Ret	Type 1
11349	DF/Pm	16	26	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11350	WRC/Tp	16	22	13	1	2.5	1	2.5	2.5	Good condition and health	90	Ret	Type 1
11351	DF/Pm	18	36	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11352	DF/Pm	20	40	N/A	1	3.25	1	3.25		Good condition and health	75	RemI	Type 3
11353	AP/Md	10	24	N/A	1	1.25	0.75	0.94		Good condition and health	90	RemI	Type 3
11354	DF/Pm	16	36	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11355	WRC/Tp	24	32	N/A	1	4	1	4		Good condition and health	90	RemI	Type 3
11356	DF/Pm	14	32	N/A	1	1.75	1	1.75		Good condition and health	75	RemI	Type 3
11357	DF/Pm	10	18	N/A	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
11358	DF/Pm	18	36	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11359	DF/Pm	36	50	N/A	1	8	1	8		Good condition and health	75	RemI	Type 3
11360	DF/Pm	24	50	N/A	1	4	1	4		Good condition and health	75	RemI	Type 3
11361	DF/Pm	30	40	N/A	1	6	1	6		Good condition and health	75	RemI	Type 3
11362	DF/Pm	20	36	N/A	1	3.25	1	3.25		Good condition and health	75	RemI	Type 3
11363	DF/Pm	18	36	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11364	DF/Pm	18	36	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11365	BC/Pe	Dead		N/A	4		1.2	0		Dead	60	RemI	Type 3
11366	BC/Pe	Dead		N/A	4		1.2	0		Dead	60	RemI	Type 3
11367	BC/Pt	48	62	N/A	1	14	1.2	16.8		Good condition and health	40	RemI	Type 3
11368	BC/Pe	14	42	N/A	1	1.75	1.2	2.1		Good condition and health	60	RemI	Type 3
11369	AP/Md	12	26	N/A	1	1.75		0		Good condition and health		RemI	Type 3
11370	BLM/Am	30	65	N/A	1	6	0.75	4.5		Good condition and health	60	RemI	Type 3
11371	DF/Pm	24	42	N/A	1	4	1	4		Good condition and health	75	RemI	Type 3
11372	MA/Sa	12	40	N/A	3	1.75	1	1.75		Sparse crown	60	RemI	Type 3
11373	BLM/Am	24	65	N/A	1	4	1.2	4.8		Good condition and health	60	RemI	Type 3
11374	DF/Pm	8	15	N/A	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
11375	DF/Pm	24	47	N/A	3	4	1	4		Blown top	75	RemI	Type 3
11376	DF/Pm	18	35	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11377	DF/Pm	24	35	N/A	1	4	1	4		Good condition and health	75	RemI	Type 3
11378	WIL/Ss	24		N/A	4	4		0		Extensive trunk decay	30	RemI	Type 3
11379	DF/Pm	24	36	N/A	1	4	1	4		Good condition and health	75	RemI	Type 3
11380	DF/Pm	24	42	N/A	1	4	1	4		Good condition and health	75	RemI	Type 3
11381	DF/Pm	24	36	N/A	2	4	1	4		Good condition and health	75	RemI	Type 3
11382	DF/Pm	24	36	N/A	2	4	1	4		Good condition and health	75	RemI	Type 3
11386	DF/Pm	30	44	N/A	1	6	1	6		Good condition and health	75	RemI	Type 3
11509	CBS/Pp	16	32	N/A	1	2.5	0.75	1.88		Good condition and health	55	RemI	Type 3
11510	DF/Pm	28	46	25	1	5	1	5	5	Good condition and health	75	Ret	Type 1
11513	WRC/Tp	20	22	N/A	1	3.25	1	3.25		Good condition and health	90	RemI	Type 3
11518	SP/Ps	Dead		N/A	4		1	0		Dead		RemI	Type 3
11535	DF/Pm	20	38	N/A	4	3.25	1	3.25		Codominant leaders at 20'	75	RemI	Type 3
11536	DF/Pm	16	32	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11537	WIL/Ss	14		N/A	4	1.75	1	1.75		Extensive trunk decay	30	RemI	Type 3
11538	RA/Ar	8	35	N/A	2	1.25	1	1.25		Good condition and health	45	RemI	Type 3
11539	RA/Ar	12	35	N/A	2	1.75	1	1.75		Good condition and health	45	RemI	Type 3
11540	DF/Pm	10	30	N/A	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3
11541	DF/Pm	24	40	N/A	1	4	1	4		Good condition and health	75	RemI	Type 3
11542	DF/Pm	28	46	N/A	1	5	1	5		Good condition and health	75	RemI	Type 3
11543	BLM/Am	18	48	N/A	1	2.5	1.2	3		Good condition and health	60	RemI	Type 3
11544	BLM/Am	18	45	N/A	1	2.5	1.2	3		Good condition and health	60	RemI	Type 3
11545	BLM/Am	12	36	20	1	1.75	1.2	2.1		Good condition and health	60	RemI	Type 3
11546	WIL/Ss	24	32	N/A	3	4	0.75	3		Moderate trunk decay	30	RemI	Type 3
11547	BC/Pe	12	36	20	1	1.75	1.2	2.1		Good condition and health	60	RemI	Type 3
11548	BLM/Am	24	55	N/A	2	4	1.2	4.8		Good condition and health	60	RemI	Type 3
11549	BLM/Am	24	55	N/A	1	4	1.2	4.8		Good condition and health	60	RemI	Type 3
11550	DF/Pm	24	36	N/A	1	4	1	4		Good condition and health	75	RemI	Type 3
11551	WIL/Ss	24		N/A	4	4	0.75	3		Decay in trunk and leaders	30	RemI	Type 3
11552	DF/Pm	24	40	N/A	2	4	1	4		Good condition and health	75	RemI	Type 3
11553	DF/Pm	18	32	N/A	1	2.5	1	2.5		Good condition and health	75	RemI	Type 3
11554	DF/Pm	10	24	N/A	1	1.25	1	1.25		Good condition and health	75	RemI	Type 3

1145 344.34

Total Tree Credits on Site = 1145 Total Tree Credits Required (60/acre @ 33.35 acres) = 2001
Total Tree Credits Provided Through Retention = 342 Total Tree Credits Required through Replacement or Tree Fund = 1,657

Total Tree Credits on Site = 830 Total Tree Credits Required (60/acre @ 33.35 acres) = 2001
Total Tree Credits Provided Through Retention = 428 Total Tree Credits Required through Replacement or Tree Fund = 1,573

TREES TO BE REMOVED

TREES TO BE RETAINED
DRIPLINE
LOD/PROTECTION FENCING

Tree Codes:
BLM/Am=Big-leaf maple (Acer macrophyllum)
RA/Ar= Red alder (Alnus rubra)
HAW/Cm=Hawthorn (Crataegus monogyna)
CD/Dc=Cedrus deodara (Deodar cedar)
AP/Md=Apple (Malus domestica)
Bc/Pe= Bittercherry (Prunus emarginata)
CBS/Pp=Colorado blue spruce (Picea pungens)
SP/Ps=Spruce (Picea species)
SS/Ps=Sitka spruce (Picea sitchensis)
PC/Pt=Black cottonwood (Populus trichocarpa)
JC/Py = Japanese cherry (Prunus yeodensis)
DF/Pm = Douglas fir (Pseudotsuga menziesii)
CAS/Rp=Cascara (Rhamnus purshiana)
MA/Sa=Mountain ash (Sorbus acuparia)
WIL/Ss=Willow (Salix species)
WRC/Tp = Western red cedar (Thuja plicata)
Dbh = Diameter at 4.5' above grade; "mt" indicates multi-trunked and dbh listed is of largest leader
DL = Maximum dripline from tip to tip rounded up to the nearest five foot increment
LOD = Limits of disturbance recommendation expressed as a radial distance from the trunk. LOD may be outside dripline if tree crown is low and protection of the crown is necessary, or if crown is high and dripline is broad, LOD may be within dripline.
Cond = Condition Codes:
1 = Excellent health condition and vigorous 2 = Good condition, minor health and/or condition concerns
3 = Fair condition, moderate health and/or condition concerns associated with age and/or level of vigor or minor defects, adequate live crown ratio
4 = Poor condition and/or health and major concerns with state of decline or presence of considerable decay in trunk(s), also includes dead trees
Dens = Density Credit - Density Credit Per City of Woodinville Municipal Code
***Density Credits are not counted for trees in Right of Way (credit replaced with ROW)**
Mult = Multiplier - Density Multiplier per City of Woodinville Municipal Code

Small (<35')=0.75		Medium (35'-44')=1		Large (>44')=1.2
LC/xCl	HAW/Cs	RA/Ar	DC/Cd	BLM/Am
DEC	MA/Ss	WRC/Tp	DF/Pm	JC/Ps
WIL/Ss	CBS/Pp	Bc/Pe	LC/Cl	
AP/Md	CAS/Rp			

Sp. Rating = Species rating as listed in Species Ratings for Landscape and Tree Appraisal, 2nd Edition, 2007
Action = Remove due to condition (RemC) or Remove due to impacts (RemI) or Remove for Right of Way (ROW) or Retain (Ret)
Tree Type (Per WMC 21.15.060(6)
Type 1 - A viable tree that is determined to be healthy and windfirm by a qualified tree professional, and provided the trees can be safely retained when pursuing alternatives to development standards, and meets at least one of the following criteria:
(a) Heritage trees;
(b) Specimen trees;
(c) Tree groves (3 or more trees with overlapping canopies)
(d) Wildlife habitat
(e) Trees in geologically hazardous areas
(f) Trees that are more than 75 years old or have a dbh of at least 20 inches
(g) Trees are part of a grove that extends onto abutting property.
Type 2 - A viable tree that is to be retained if feasible.
Type 3 - A tree that is either (a) not viable, or (b) is in an area where removal is unavoidable due to the anticipated development activity.

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