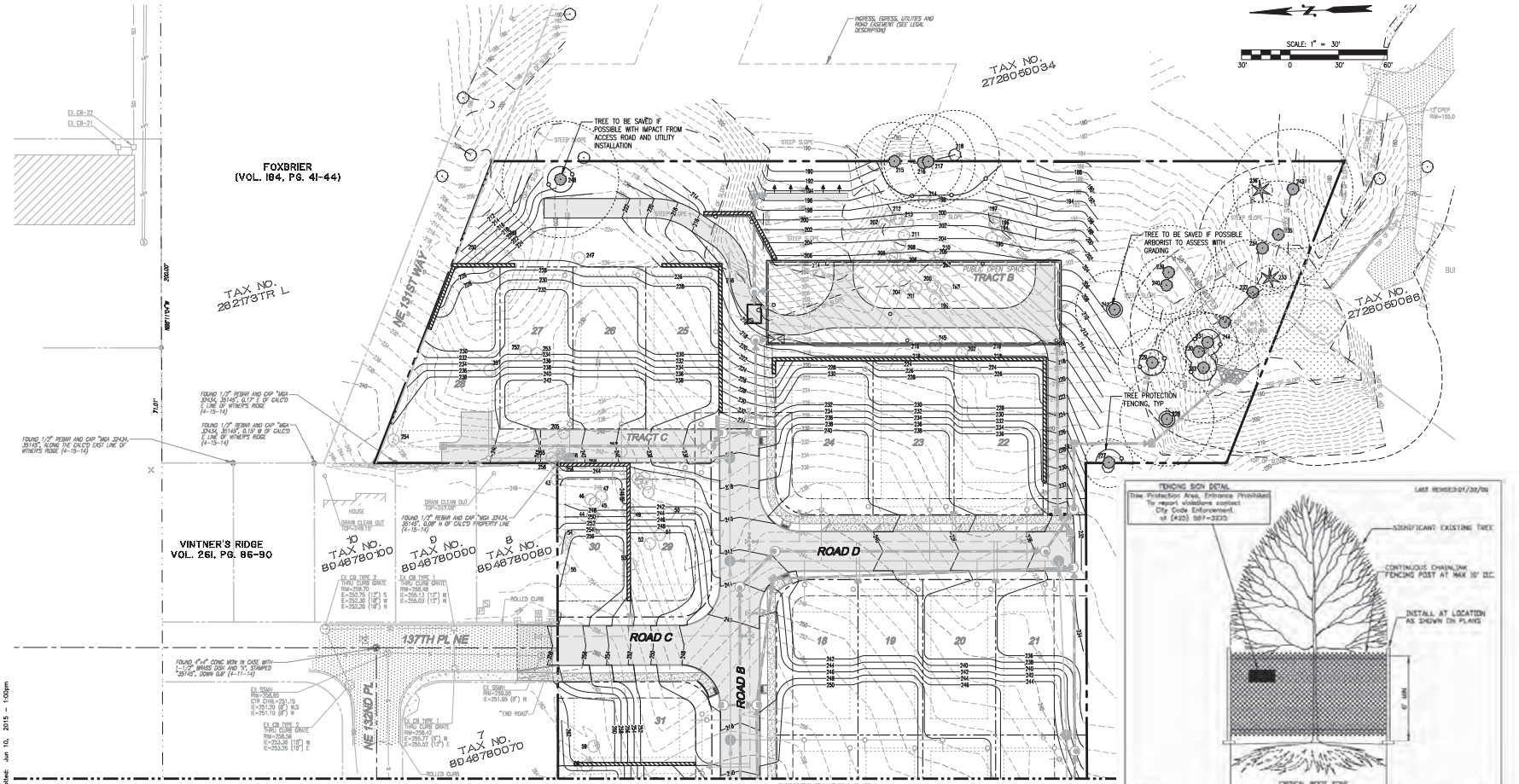
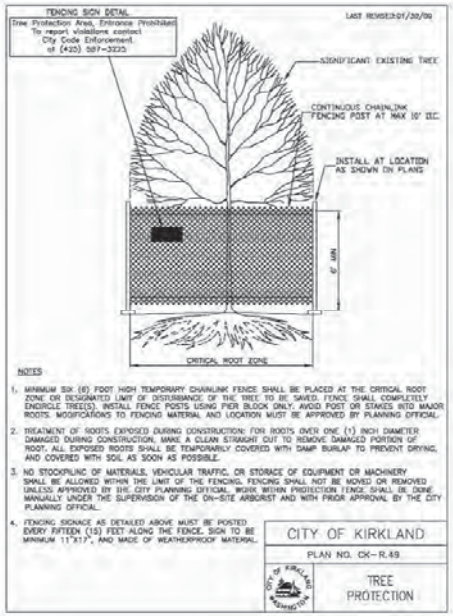
NE 1/4, NW 1/4, SEC 27, TWN 26 N, RGE 5 E, W.M., KING COUNTY, WASHINGTON





LEGEND

- TREE PROTECTIVE FENCING PER COK STD PLAN CK-R.49
- EXISTING TREE TO BE REMOVED
- EXISTING TREE TO REMAIN
- EXISTING OFFSITE TREE

NOTES

1. SEE LANDSCAPE PLANS FOR TREES TO BE PLANTED.
2. SEE SHEET TR-03 AND TR-04 FOR ARBORIST REPORT AND DETAILS.

TREE DENSITY CALCULATIONS

SIGNIFICANT TREES ON SITE=	241
VIABLE SIGNIFICANT TREES ONSITE=	232 – 894 CREDITS
NON-VIABLE SIGNIFICANT TREES ONSITE=	9
TREES TO BE SAVED=	24 – 160 CREDITS
TREE CREDITS REQUIRED=	257
TREE CREDITS TO BE PLANTED=	97

SURVEY DISCLAIMER

TOPOGRAPHIC SURVEY INFORMATION ON TAX LOTS 2726059032, 2726059038, 2726059083, 2726059029 AND WITHIN 136TH AVE NE AS SHOWN ON THESE PLANS HAS BEEN PROVIDED BY CONE DESIGN, INC. LDC, INC. (LAND DEVELOPMENT CONSULTANTS, INC.), ASSUMES NO LIABILITY AS TO THE ACCURACY AND COMPLETENESS OF THIS DATA. ANY DISCREPANCIES FOUND BETWEEN WHAT IS SHOWN ON THE PLANS AND WHAT IS NOTED IN THE FIELD SHOULD BE BROUGHT IMMEDIATELY TO THE ATTENTION OF THE ENGINEER.

TOPOGRAPHIC SURVEY INFORMATION ON TAX LOTS 2726059073, 2726059086, 2726059028, 2726059034 AND WITHIN NE 131ST WAY AND BURLINGTON NORTHERN RIGHT-OF-WAY AS SHOWN ON THESE PLANS HAS BEEN PERFORMED BY LDC, INC. IN DECEMBER 2014. ANY CHANGES TO THE SITE AFTER THIS DATE WILL NOT BE REFLECTED IN THE PLANS. ANY DISCREPANCIES FOUND BETWEEN WHAT IS SHOWN ON THE PLANS AND WHAT IS NOTED IN THE FIELD SHOULD BE BROUGHT IMMEDIATELY TO THE ATTENTION OF THE ENGINEER.

Call 2 Business Days Before You Dig
811 or 1-800-424-5555
Utilities Underground Location Center

REVISIONS

NO.	DATE	DESCRIPTION	BY
1	5-21-15	REVISED PER CITY COMMENTS DATED 2-17-15	MWM
2	6-10-15	MINOR GRADING REVISIONS	MWM

LDC
THE CIVIL ENGINEERING GROUP
14201 NE 200th St, #100
Woodinville, WA 98072
Ph. 425-806-1849
Fx. 425-806-9369
www.LDCcorp.com
Engineering
Structural
Planning
Survey

PULTE GROUP
MARINWOOD
INTEGRATED DEVELOPMENT PLAN

MATTHEW MERRITT
STATE OF WASHINGTON
PROFESSIONAL ENGINEER

JOB NUMBER:	13-176
DRAWING NAME:	13176P-TR-PL
DESIGNER:	MWM
DRAFTING BY:	RCR
DATE:	2-06-15
SCALE:	1"=30'
JURISDICTION:	KIRKLAND

TR-02

SHEET 33 OF 35

Drawing: P:\2013\13-176 Kirkland Moore Layout\Drawings\Preliminary\13176P-TR-PL.dwg Plotted: Jun 10, 2015 - 1:00pm

NE 1/4, NW 1/4, SEC 27, TWN 26 N, RGE 5 E, W.M., KING COUNTY, WASHINGTON

ARBORIST REPORT (COMPILED BY: SHOFFNER CONSULTING)

1 TREE #	2 SPECIES	3 DBH	4 TREE CREDIT	5 DRIP LINE DIAM	6--LIMITS OF DISTURBANCE NORTH	SOUTH	EAST	WEST	7 LCR	8 SYMMETRY	9 FOLIAGE	10 CROWN CONDITION	11 TRUNK	12 ROOT COLLAR	13 ROOTS	14 COMMENTS	15 SIGNIFICANCE	16 CURRENT HEALTH RATING	17 VIABILITY	18 STATUS / RECOMMENDATION
13	BLM/Am	mt 8	1.0	40	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
14	BLM/Am	mt 6	1.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
15	DF/Pm	6	1.0	15	8	8	8	8	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
16	RA/Ar	6	1.0	20	12	12	12	12	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
17	DF/Pm	6	1.0	15	10	10	10	10	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
18	RA/Ar	8	1.0	20	12	12	12	12	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE - I
19	RA/Ar	8	1.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE - I
20	BC/Pt	8	1.0	25	14	14	14	14	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE - I
21	BC/Pt	16	4.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE - I
22	BC/Pt	20	6.0	40	21	21	21	21	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
23	RA/Ar	8	1.0	25	13	13	13	13	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
24	RA/Ar	8	1.0	25	13	13	13	13	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
25	RA/Ar	8	1.0	25	13	13	13	13	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
26	RA/Ar	8	1.0	25	13	13	13	13	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
27	BC/Pt	26	9.0	50	15	15	15	15	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
28	BC/Pt	6	1.0	20	12	12	12	12	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
29	RA/Ar	6	1.0	20	12	12	12	12	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
30	RA/Ar	16	4.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE - I
31	BC/Pt	22	7.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
32	BLM/Am	mt 16	4.0	55	28	28	28	28	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
33	BLM/Am	8	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
34	RA/Ar	6	1.0	25	14	14	14	14	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	RETAIN
35	BC/Pt	20	6.0	40	15	15	15	15	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
36	RA/Ar	6	1.0	25	14	14	14	14	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
37	PM/Am	26	9.0	45	23	23	23	23	Low	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
38	DF/Pm	20	6.0	40	22	22	22	22	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
39	PM/Am	18	N/A	N/A	N/A	N/A	N/A	N/A	Low	N/A	Poor	Poor	Poor	N/A	N/A	Advanced decline	Significant	4	NON-VIABLE	REMOVE
40	RA/Ar	8	1.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
41	BLM/Am	18	5.0	50	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
42	BLM/Am	8	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
43	BLM/Am	22	7.0	50	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
44	BLM/Am	mt 22	7.0	55	28	28	28	28	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
45	BLM/Am	mt 16	4.0	50	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
46	BLM/Am	10	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
47	BLM/Am	16	4.0	50	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
48	BLM/Am	6	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
49	BLM/Am	8	1.0	40	22	22	22	22	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
50	BLM/Am	6	1.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
51	BLM/Am	mt 12	2.0	45	15	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
52	BLM/Am	12	2.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
53	BLM/Am	mt 36	N/A	N/A	N/A	N/A	N/A	N/A	Low	N/A	Poor	Poor	Poor	N/A	N/A	Trunk decay and prior failure	Significant	4	NON-VIABLE	REMOVE
54	DF/Pm	44	N/A	N/A	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Poor	Good	Good	Codoms at 20' with v-crotch and included bark	Significant	4	NON-VIABLE	REMOVE
55	BLM/Am	12	2.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
56	BLM/Am	10	1.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
57	BLM/Am	10	1.0	40	22	22	22	22	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
58	BLM/Am	6	1.0	25	15	15	15	15	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
59	BLM/Am	14	3.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
60	WIL/Ss	20	6.0	28	15	15	15	15	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE - I
60A	DF/Pm	20	6.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
61	BLM/Am	24	8.0	56	15	15	15	15	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
61A	DF/Pm	14	3.0	30	16	16	16	16	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
62	DF/Pm	18	5.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
63	DF/Pm	22	6.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
64	DF/Pm	20	6.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
65	DF/Pm	10	1.0	15	10	10	10	10	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
66	DF/Pm	10	1.0	15	10	10	10	10	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
67	DF/Pm	14	3.0	25	14	14	14	14	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
68	DF/Pm	26	9.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
69	DF/Pm	26	9.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
70	DF/Pm	18	5.0	30	16	16	16	16	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
71	DF/Pm	26	9.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
72	DF/Pm	24	8.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
73	DF/Pm	26	9.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
74	DF/Pm	20	6.0	30	16	16	16	16	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
75	DF/Pm	22	7.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
76	EH/Ia	mt 8	1.0	15	8	8	8	8	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
77	DF/Pm	26	9.0	40	22	22	22	22	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
78	DF/Pm	24	8.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
79	DF/Pm	24	8.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
80	DF/Pm	32	N/A	N/A	N/A	N/A	N/A	N/A	High	N/A	Good	Good	Poor	Good	Good	Codoms at 8' with v-crotch and included bark	Significant	4	NON-VIABLE	REMOVE
81	DF/Pm	32	12	40	22	22	22	22	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
82	DF/Pm	50	21.0	50	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE - I
83	BLM/Am	mt 18	5.0	50	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
84	WRC/Tp	42	17.0	40	22	22	22	22	High	N/A	Good	Good	Good	Good	Good	Trunk decay	Significant	3	Viable	REMOVE - I
85	DF/Pm	16	4.0	30	16	16	16	16	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
86	BLM/Am	46	19.0	65	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
87	BLM/Am	mt 22	7.0	55	28	28	28	28	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
88	BC/Pe	18	5.0	40	22	22	22	22	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
89	BLM/Am	mt 10	1.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
90	BLM/Am	mt 18	5.0	55	28	28	28	28	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
93	BLM/Am	mt 14	3.0	55	28	28	28	28	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
94	RA/Ar	10	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
95	RA/Ar	10	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I

1 TREE #	2 SPECIES	3 DBH	4 TREE CREDIT	5 DRIP LINE DIAM	6--LIMITS OF DISTURBANCE NORTH	SOUTH	EAST	WEST	7 LCR	8 SYMMETRY	9 FOLIAGE	10 CROWN CONDITION	11 TRUNK	12 ROOT COLLAR	13 ROOTS	14 COMMENTS	15 SIGNIFICANCE	16 CURRENT HEALTH RATING	17 VIABILITY	18 STATUS / RECOMMENDATION
96	RA/Ar	6	1.0	25	14	14	14	14	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
97	RA/Ar	6	1.0	25	14	14	14	14	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
98	RA/Ar	8	1.0	25	14	14	14	14	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
99	RA/Ar	8	1.0	25	14	14	14	14	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
100	RA/Ar	10	1.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
101	RA/Ar	12	2.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
102	RA/Ar	12	2.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
103	RA/Ar	14	3.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
104	RA/Ar	16	4.0	40	22	22	22	22	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
105	RA/Ar	8	1.0	50	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
106	RA/Ar	14	3.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
107	BLM/Am	mt 12	2.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
108	BLM/Am	mt 8	1.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - P
109	BLM/Am	mt 6	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
110	DF/Pm	8	1.0	15	10	10	10	10	Med.	N/A	Good	Good	Good	Good	Good	OFF-SITE TO E OF 109	Significant	1	Viable	REMOVE - I
111	BLM/Am	mt 8	1.0	40	22	22	22	22	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
112	BLM/Am	mt 6	1.0	40	22	22	22	22	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
113	BLM/Am	mt 8	1.0	50	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
114	DF/Pm	mt 22	N/A	N/A	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Codoms at base with v-crotch and included bark	Significant	4	NON-VIABLE	REMOVE
115	BLM/Am	mt 20	N/A	N/A	N/A	N/A	N/A	N/A	Low	N/A	Poor	Poor	Poor	Poor	Poor	Trunk decay and the tree is in very bad shape overall	Significant	4	NON-VIABLE	REMOVE
116	BLM/Am	mt 14	3.0	65	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
117	BLM/Am	22	7.0	65	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
118	EL/Pl	6	1.0	15	8	8	8	8	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
119	EL/Pl	6	1.0	15	8	8	8	8	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
120	DF/Pm	20	6.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
121	BLM/Am	mt 10	1.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
122	BLM/Am	mt 6	1.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
123	BLM/Am	8	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
124	DF/Pm	22	7.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
125	WRC/Tp	44	18.0	40	P	22	22	22	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
126	WIL/Ss	18	5.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Trunk decay and minor branch dieback	Significant	3	Viable	REMOVE - I
127	WIL/Ss	mt 6	1.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE - I
128	BLM/Am	mt 14	3.0	40	22	22	22	22	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
135	BLM/Am	mt 8	1.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE - I
136	DF/Pm	26	9.0	40	22	22	22	22	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
137	BLM/Am	18	5.0	50	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
138	DF/Pm	28	10.0	40	22	22	22	22	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
139	WIL/Ss	6	1.0	20	12	12	12	12	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
140	BC/Pe	10	1.0	25	14	14	14	14	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
141	WIL/Ss	8	1.0	20	12	12	12	12	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
142	BLM/Am	6	1.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
143	BLM/Am	8	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
144	BLM/Am	6	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
145	CAS/Rp	16	4.0	45	15	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
146	CAS/Rp	12	2.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
147	BLM/Am	6	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
148	BLM/Am	6	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
149	PD/Cn	10	1.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
150	DF/Pm	18	5.0	35	18	18	18	18	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
151	BLM/Am	6	1.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
152	DF/Pm	18	5.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE - I
153	BLM/Am	14	3.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
154	DF/Pm	14	3.0	30	16	16	16	16	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
155	RA/Ar	6	1.0	25	14	14	14	14	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
156	RA/Ar	6	1.0	25	14	14	14	14	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
157	RA/Ar	6	1.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
158	RA/Ar	6	1.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
159	BLM/Am	10	1.0	40	22	22	22	22	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
160	DF/Pm	18	5.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health, ivy	Significant	1	Viable	REMOVE - I
161	BLM/Am	8	1.0	40	22	22	22	22	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
162	BLM/Am	mt 14	3.0	65	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
163	BLM/Am	mt 8	1.0	55	28	28	28	28	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
164	BLM/Am	mt 12	2.0	50	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
165	BLM/Am	mt 10	1.0	55	28	28	28	28	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
166	RA/Ar	10	1.0	40	22	22	22	22	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
167	PD/Cn	14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Felled during clearing on property to south	Significant	4	NON-VIABLE	REMOVE
168	BLM/Am	8	1.0	40	22	22	22	22	Low	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
169	DF/Pm	20	6.0	40	22	22	22	22	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
170	DF/Pm	6	1.0	25	14	14	14	14	Med.	N/A	Good	Good	Good	Good	Good	Crook in trunk at 15'	Significant	3	Viable	REMOVE - I
171	PM/Am	6	1.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
172	BLM/Am	26	9.0	60	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
173	BLM/Am	12	2.0	45	15	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
174	BLM/Am	18	5.0	50	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
175	BLM/Am	mt 22	7.0	55	28	28	28	28	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
176	BC/Pe	8	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
177	BLM/Am	14	3.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
178	BLM/Am	mt 14	3.0	60	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
179	RA/Ar	8	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
180	BLM/Am	12	2.0	40	22	22	22	22	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
181	BLM/Am	mt 20	6.0	60	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
182	RA/Ar	8	1.0	35	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
183	BLM/Am	6	1.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
184	BLM/Am	mt 12	2.0	55	28	28	28	28	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
185	BLM/Am	mt 8	1.0	55	28	28	28	28	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I
186	BLM/Am	mt 8	1.0	55	28	28	28	28	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE - I

Drawing: P:\2013\13-176 Kirkland Moore Layout\Drawings\Preliminary\13176P-TR-PL.dwg Plotted: Jun 10, 2015 - 1:01pm

REVISIONS

NO.	DATE	DESCRIPTION	BY
1	5-21-15	REVISED PER CITY COMMENTS DATED 2-17-15	MWM
2	6-10-15	MINOR GRADING REVISONS	MWM

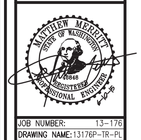
LDC
THE CIVIL ENGINEERING GROUP
Engineering
Structural
Planning
Survey

14201 NE 200th St, #100
Woodinville, WA 98072
Ph. 425.806.1869
Fx. 425.482.2893
www.LDCcorp.com

PULTE GROUP

MARINWOOD

INTEGRATED DEVELOPMENT TREE DATA TABLE



JOB NUMBER:	13-176
DRAWING NAME:	13176P-TR-PL
DESIGNER:	MWM
DRAFTING BY:	RCR
DATE:	2-06-15
SCALE:	AS NOTED
JURISDICTION:	KIRKLAND

TR-03

SHEET 34 OF 35

NE 1/4, NW 1/4, SEC 27, TWN 26 N, RGE 5 E, W.M., KING COUNTY, WASHINGTON

ARBORIST REPORT (COMPILED BY: SHOFFNER CONSULTING)

1	2	3	4	5	6--LIMITS OF DISTURBANCE				7	8	9	10	11	12	13	14	15	16	17	18
187	BLM/Am	mt 8	1.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
188	BLM/Am	mt 14	3.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – P
189	BLM/Am	mt 10	1.0	45	23	23	23	23	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
190	RA/Ar	8	N/A	N/A	N/A	N/A	N/A	N/A		N/A	Poor	Poor	Poor	Poor	Poor	Declining and decay	Significant	4	NON-VIABLE	REMOVE
191	BC/Pe	8	1.0	25	13	13	13	13	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	2	Viable	REMOVE – I
192	BLM/Am	16	N/A	N/A	N/A	N/A	N/A	N/A		N/A	Good	Good	Good	Good	Good	Regrowth from failed tree, not rooted, not a tree.	Significant	4	NON-VIABLE	REMOVE
193	BLM/Am	8	1.0	38	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
194	BLM/Am	26	9.0	86	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE – I
195	BLM/Am	12	2.0	50	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	2	Viable	REMOVE – I
196	BLM/Am	16	4.0	42	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
197	BLM/Am	22	7.0	52	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
198	BLM/Am	20	6.0	55	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE – I
199	BLM/Am	8	1.0	42	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
200	BLM/Am	20	6.0	45	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE – I
201	BLM/Am	16	4.0	48	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
202	CAS/Rp	6	1.0	28	15	15	15	15	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
203	BLM/Am	18	5.0	48	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
204	BLM/Am	12	2.0	45	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE – I
205	BLM/Am	20	6.0	56	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
206	BLM/Am	10	1.0	42	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
207	BLM/Am	16	4.0	48	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
208	BLM/Am	10	1.0	45	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
209	BLM/Am	10	1.0	42	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
210	BLM/Am	8	1.0	32	17	17	17	17	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
211	RA/Ar	6	1.0	28	15	15	15	15	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE – I
212	RA/Ar	10	1.0	36	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE – I
213	BLM/Am	18	5.0	54	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
214	RA/Ar	14	3.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Moderate branch dieback	Significant	3	Viable	REMOVE – I
215	RA/Ar	22	7	48	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Moderate branch dieback	Significant	3	Viable	RETAIN
216	RA/Ar	20	6	48	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Moderate branch dieback	Significant	3	Viable	RETAIN
217	BLM/Am	20	6	58	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
219	BLM/Am	24	8.0	55	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
220	RA/Ar	22	7.0	45	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE – I
221	RA/Ar	16	4.0	36	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE – I
222	RA/Ar	16	4.0	38	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE – I
223	RA/Ar	10	1.0	34	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
224	RA/Ar	8	1.0	28	15	15	15	15	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
225	AP/Md	8	1.0	26	14	14	14	14	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	REMOVE – I
226	BLM/Am	26	9.0	75	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
227	BLM/Am	38	15.0	75	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	RETAIN
228	BLM/Am	18	5.0	58	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
229	BLM/Am	12	2.0	42	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
230	BLM/Am	18	5.0	50	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
231	BLM/Am	8	1.0	36	18	18	18	18	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
232	BLM/Am	24	8.0	65	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	RETAIN
233	WRC/Tp	8	1.0	16	9	9	9	9	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
234	BLM/Am	16	4.0	58	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	RETAIN
235	BLM/Am	40	16.0	66	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	2	Viable	RETAIN
236	LC/xCl	8	1.0	15	8	8	8	8	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
237	WRC/Tp	6	1.0	15	8	8	8	8	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
238	WH/Th	8	1.0	16	9	9	9	9	High	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
239	BLM/Am	22	7.0	58	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
240	BLM/Am	16	4.0	36	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
241	BLM/Am	16	4.0	48	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
242	BLM/Am	36	14.0	68	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
243	BLM/Am	42	17.0	74	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
244	BC/Pt	24	8.0	45	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN
245	BC/Pt	14	3.0	30	15	15	15	15	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
246	BC/Pt	30	11.0	40	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
247	RA/Ar	6	1.0	16	8	8	8	8	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
248	BLM/Am	48	20	72	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
249	BLM/Am	24	8.0	60	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
250	BLM/Am	30	11.0	62	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
251	BC/Pt	18	5.0	35	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
252	BC/Pt	18	5.0	35	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
253	BC/Pt	18	5.0	35	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
254	BLM/Am	36	14.0	68	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
255	RA/Ar	26	9.0	42	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
256	BLM/Am	16	4.0	44	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
257	RA/Ar	12	2.0	28	14	14	14	14	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
258	BLM/Am	15	4.0	42	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
8337	BLM/Am	14	3.0	38	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
8468	DF/Pm	14	3.0	30	16	16	16	16	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	REMOVE – I
TOTAL VIABLE TREE CREDITS			918.0																	

OFFSITE TREES

1	2	3	4	5	6--LIMITS OF DISTURBANCE				7	8	9	10	11	12	13	14	15	16	17	18
TREE #	SPECIES	DBH	TREE CREDIT	DRIP LINE DIAM	NORTH	SOUTH	EAST	WEST	LCR	SYMMETRY	FOLIAGE	CROWN CONDITION	TRUNK	ROOT COLLAR	ROOTS	COMMENTS	SIGNIFICANCE	CURRENT HEALTH RATING	VIABILITY	STATUS / RECOMMENDATION
1	BLM/Am	mt 24	N/A off-site	65	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
2	BC/Pe	14	N/A off-site	35	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Minor branch dieback	Significant	3	Viable	RETAIN – OFF-SITE
3	BLM/Am	8	N/A off-site	30	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
4	BLM/Am	8	N/A off-site	30	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
5	BLM/Am	10	N/A off-site	30	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
6	BLM/Am	10	N/A off-site	35	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
7	DF/Pm	20	N/A off-site	N/A	N/A	N/A	N/A	N/A	Med.	N/A	Poor	Poor	Poor	Good	Good	Terminal dieback	Significant	4	NON-VIABLE	RETAIN – OFF-SITE
8	BLM/Am	12	N/A off-site	40	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
9	BLM/Am	8	N/A off-site	40	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
10	BLM/Am	mt 22	N/A off-site	65	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
11	PM/Am	mt 20	N/A off-site	N/A	N/A	N/A	N/A	N/A	Low	N/A	Good	Good	Good	Good	Good	Sparse, declining	Significant	4	NON-VIABLE	RETAIN – OFF-SITE
12	BLM/Am	26	N/A off-site	65	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
54A	DF/Pm	28	N/A off-site	35	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
55A	DF/Pm	18	N/A off-site	32	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
56A	BLM/Am	10	N/A off-site	35	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	4	Viable	RETAIN – OFF-SITE
57A	BLM/Am	10	N/A off-site	35	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
58A	BLM/Am	6	N/A off-site	28	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
59A	DF/Pm	32	N/A off-site	N/A	N/A	N/A	N/A	N/A	Low	N/A	Good	Good	Poor	Good	Good	Topped	Significant	4	NON-VIABLE	RETAIN – OFF-SITE
91	DF/Pm	24	N/A off-site	N/A	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Codoms at 24' with v-crotch and included bark	Significant	4	NON-VIABLE	RETAIN – OFF-SITE
92	DF/Pm	24	N/A off-site	N/A	N/A	N/A	N/A	N/A	Low	N/A	Poor	Poor	Poor	N/A	N/A	Sparse crown, declining	Significant	4	NON-VIABLE	RETAIN – OFF-SITE
129	BLM/Am	mt 10	N/A off-site	45	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
130	BLM/Am	6	N/A off-site	25	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
131	BLM/Am	mt 12	N/A off-site	45	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
132	BLM/Am	mt 10	N/A off-site	45	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
133	BLM/Am	mt 8	N/A off-site	45	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
134	BLM/Am	mt 8	N/A off-site	45	N/A	N/A	N/A	N/A	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
218	BLM/Am	18	N/A	55	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
OS1	BC/Pt	12	N/A	32	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
OS2	BLM/Am	24	N/A	58	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
OS3	BLM/Am	27	N/A	62	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
OS4	BLM/Am	15	N/A	42	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE
OS5	DF/Pm	41	N/A	40	20	20	20	20	Med.	N/A	Good	Good	Good	Good	Good	Generally good condition and health	Significant	1	Viable	RETAIN – OFF-SITE

#1 Tree #
#2 Species:
#3 DBH:
#4 Tree Credit:
#5 Drip Line:
#6 Limits of Disturbance:
#7 LCR:
#8 Symmetry:
#9 Foliage:
#10 Crown Condition:
#11 Trunk:
#12 Root Collar:
#13 Roots:
#14 Comments:
#15 Significance:
#16 Current Health Rating:
#17 Viability:
#18 Status / Recommendation:

SUMMARY:

Drawing: P:\2013\13-176 Kirkland Moore Layout\Drawings\Preliminary\13176P-TR-PL.dwg Plotted: Jun 10, 2015 – 1:02pm

REVISIONS			
NO.	DATE	DESCRIPTION	BY
1	5-21-15	REVISED PER CITY COMMENTS DATED 2-17-15	MWM
2	6-10-15	MINOR GRADING REVISONS	MWM

LDC THE CIVIL ENGINEERING GROUP
Engineering Structural Planning Survey
14201 NE 200th St, #100 Woodinville, WA 98072
Ph. 425.806.1869 Fx. 425.482.2893
www.LDCcorp.com

PULTE GROUP
MARINWOOD
INTEGRATED DEVELOPMENT TREE DATA TABLE

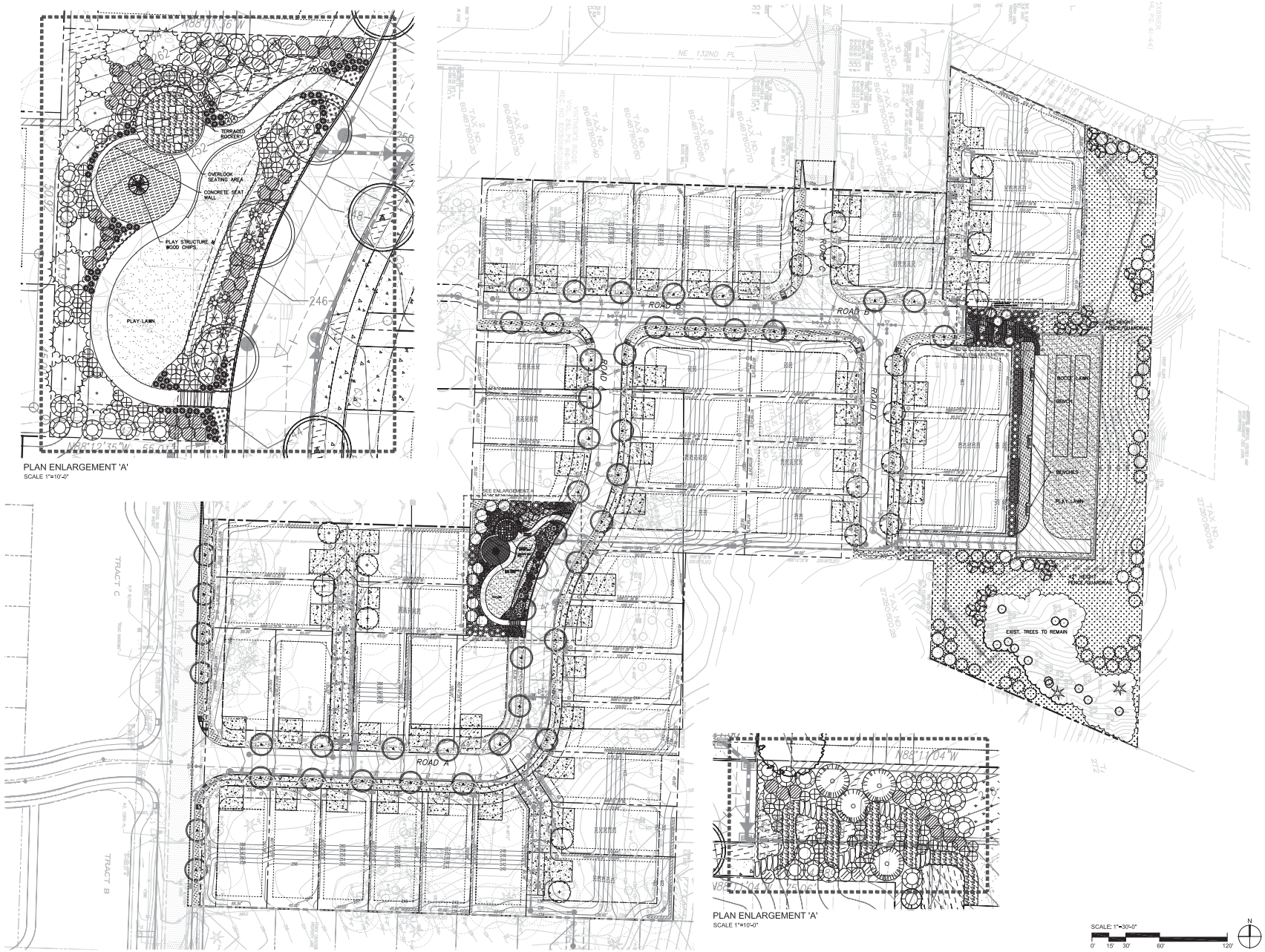
MATTHEW MERRITT STATE OF WASHINGTON 46848 REGISTERED PROFESSIONAL ENGINEER 6-10-15

JOB NUMBER:	13-176
DRAWING NAME:	13176P-TR-PL
DESIGNER:	MWM
DRAFTING BY:	RCR
DATE:	2-06-15
SCALE:	AS NOTED
JURISDICTION:	KIRKLAND

TR-04

SHEET 35 OF 35

PLAN ENLARGEMENT 'A'
SCALE 1"=10'-0"



OVERALL PLAN
SCALE 1"=30'-0"

PLAN ENLARGEMENT 'A'
SCALE 1"=10'-0"

SCALE: 1"=30'-0"
0' 15' 30' 60' 120'

STATE OF WASHINGTON LICENSED LANDSCAPE ARCHITECT

WEISMANDESIGNGROUP

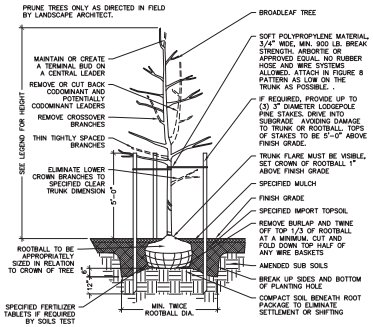
MARINWOOD-PULTE GROUP
KIRKLAND, WA

SCALE	1"=30'-0"
DATE	9/29/14
DRAWN	TC
CHECKED	NH

REVISIONS:

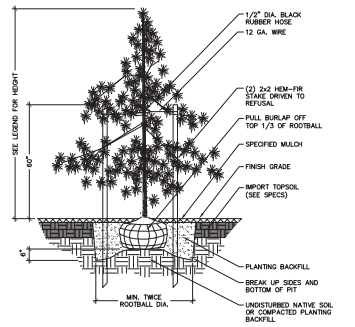
LANDSCAPE PLAN

L-100



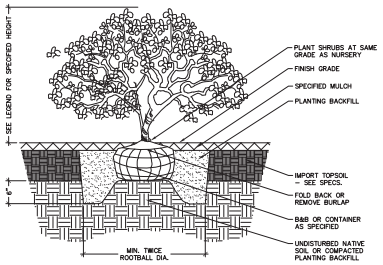
1 DECIDUOUS TREE PLANTING

NTS



2 CONIFEROUS TREE PLANTING

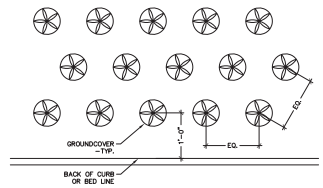
NTS



3 SHRUB PLANTING

NTS

NOTES:
1. ALL GROUNDCOVER TO PLANTED AT = SPACING (TRIANGULAR) PER O.C. SPACING ON PLANS



4 GROUNDCOVER PLANTING

NTS

LANDSCAPE SCHEDULE

SYMBOL	BOTANICAL/COMMON NAME	SIZE/CONDITION/REMARKS
	DECIDUOUS CANOPY & STREET TREES	MIN. 2" CAUPER, MIN. 10–12' HT., B&B.
	ACER RUBRUM 'OCTOBER GLORY' OCTOBER GLORY RED MAPLE	
	OXYDENDRON ARBOREUM SOURWOOD	
	DECIDUOUS ACCENT TREES	MIN. 8'–10' HT., MULTI-STEM (3) 1" CAL. STEMS MIN., FULL & WELL BRANCHED
	AMELANCHER X 'AUTUMN BRILLIANCE' SERVICEBERRY	
	EVERGREEN TREES	MIN. 6'–8' HT., FULL & BUSHY TO BASE, B&B
	THUJA PLICATA 'HOGAN' HOGAN CEDAR	
	PSEUDOTSUGA MENZIESII DOUGLAS FIR	
	LARGE SHRUBS	
	MYRICA CALIFORNICA PACIFIC WAX MYRTLE	MIN. 30" HT., FULL & BUSHY, B&B OR CONT.
	ARBUTUS UNEDO 'COMPACTA' COMPACT STRAWBERRY TREE	MIN. 30" HT., FULL & BUSHY, B&B OR CONT.
	CORNUS SANGUINEA 'ARCTIC FIRE' ARCTIC FIRE REDTWIG DOGWOOD	MIN. 18"–24" HT., FULL & BUSHY, B&B OR CONT.
	RIBES SANGUINEUM RED FLOWERING CURRANT	MIN. 30" HT., FULL & BUSHY, B&B OR CONT.
	MAHONIA AQUIFOLIUM COMPACTA COMPACT OREGON GRAPE	MIN. 18"–24" HT., FULL & BUSHY, B&B OR CONT.
	SMALL SHRUBS & GRASSES	
	SYMPHOCARPUS ALBUS SNOWBERRY	MIN. 15–18" HT. AND SPR., FULL & BUSHY, B&B OR CONT.
	HELICTROTRICON SEMPERVIRENS BLUE OAT GRASS	MIN. 2 GAL., FULL & BUSHY
	MISCANTHUS PURPURESCENS FLAME GRASS	MIN. 2 GAL., FULL & BUSHY
	SEDUM SPECTABILIS 'AUTUMN JOY' AUTUMN JOY STONE CROP	MIN. 1 GAL., FULL & BUSHY
	NATIVE PLANTING MIX – PLANT IN GROUPING OF A MIN. OF 5 EACH	
40%	ARCTOSTAPHYLOS UVA-URSI KINNIKINNICK	1 GAL. POTS @ 18" O.C. TRIANGULAR SPACING, START FIRST ROW 10" FROM EDGE OF PLANTING AREA.
20%	MAHONIA REPENS CREEPING MAHONIA	1 GAL. POTS @ 24" O.C. TRIANGULAR SPACING, START FIRST ROW 12" FROM EDGE OF PLANTING AREA.
40%	GAULTHERIA SHALLON SALAL	
	SEEDED LAWN	MINIMUM THREE CULTIVARS (1/3 OF EACH) AS APPROVED. SEED AT MINIMUM RATE OF 8 LBS./1000 S.F. OR GREATER IF RECOMMENDED BY SUPPLIER.

	% BY WT.	PURITY	GERMINATION
PERENNIAL RYE (TRIUMPH 3-WAY BLEND)	70%	98%	90%
FINE FESCUE	20%	98%	90%
KENTUCKY BLUEGRASS	10%	98%	90%

	ECO TURF SEED MIX	ECO-TURF SEED MIX: SEED AT MINIMUM RATE OF 2 LBS./1000 S.F. OR GREATER IF RECOMMENDED BY MANUFACTURER. 80% DWARF PERENNIAL RYE GRASS 12% LOW GROWING WILDFLOWER MIX 8% STRAWBERRY CLOVER LOW GROWING WILDFLOWER MIX: 50% BABY BLUE EYES 25% ALYSSUM 17% DWARF WHITE YARROW 8% ENGLISH DAISY
	EXISTING TREES TO REMAIN	SAVE AND PROTECT, SEE CIVIL FOR PROTECTION REQUIRMENTS
	ENGINEERED WOOD PLAY CHIPS	MINIMUM 12 FOOT FALL SAFETY RATING. MUST MEET ASTM F1292 (IMPACT ABSORPTION), ASTM F2075 (MATERIAL PURITY) AND ASTM F1951 (WHEEL CHAIR ACCESS) CURRENT STANDARDS. MATERIAL MUST BE IPEMA CERTIFIED. SOIL TREATMENT: TREAT BASE MATERIAL WITH ACCEPTED STERILIZING MATERIAL IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND AS REQUIRED TO BE COMPATIBLE WITH APPLIED BASE MATERIAL.
	DECOMPOSED GRAVEL	3/8" MINUS MATERIAL FOR USE AS PATH MATERIAL. WARM BROWN COLOR.

REPLACEMENT TREE NOTES

1. PER ARBORIST REPORT (SHOFFNER CONSULTING) 160 REPLACEMENT TREES ARE REQUIRED. DECIDUOUS TREES ARE TO BE MIN. 2" CAL. AND EVERGREEN TREES ARE REQUIRED TO BE MIN. 6' HT.

2. DECIDUOUS TREES PROVIDED = 90 TREES
   EVERGREEN TREES PROVIDED = 70 TREES

   TOTAL REPLACEMENT TREES PROVIDED = 160 REPLACEMENT TREES PROVIDED

PLANTING NOTES

1. ALL NEW LANDSCAPE AREAS ARE TO BE WATERED WITH AN AUTOMATIC WATER CONSERVING IRRIGATION SYSTEM WITH LOW VOLUME DRIP TUBING.

2. MULCH ALL SHRUB AND GROUNDCOVER AREAS WITH A MINIMUM 3" DEPTH OF SPECIFIED MULCH.

3. WHERE GROUNDCOVER IS SHOWN, IT SHALL BE PLANTED AT THE SPECIFIED SPACING THROUGHOUT THE BED, INCLUDING AREAS UNDERNEATH TREES AND SHRUBS, START FIRST ROW 12" FROM EDGE OF BED.

4. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

SCALE: 1"=30'-0"
0' 15' 30' 60' 120'
N

STATE OF WASHINGTON LICENSED LANDSCAPE ARCHITECT
NICHOLAS HALL SCHLEIN
CERTIFICATE NO.7 [illegible]

WEISMANDESIGNGROUP

MARINWOOD-PULTE GROUP
KIRKLAND, WA

SCALE	1"=30'-0"
DATE	9/29/14
DRAWN	TC
CHECKED	NH

REVISIONS:

LANDSCAPE DETAILS & SCHEDULE

L-101