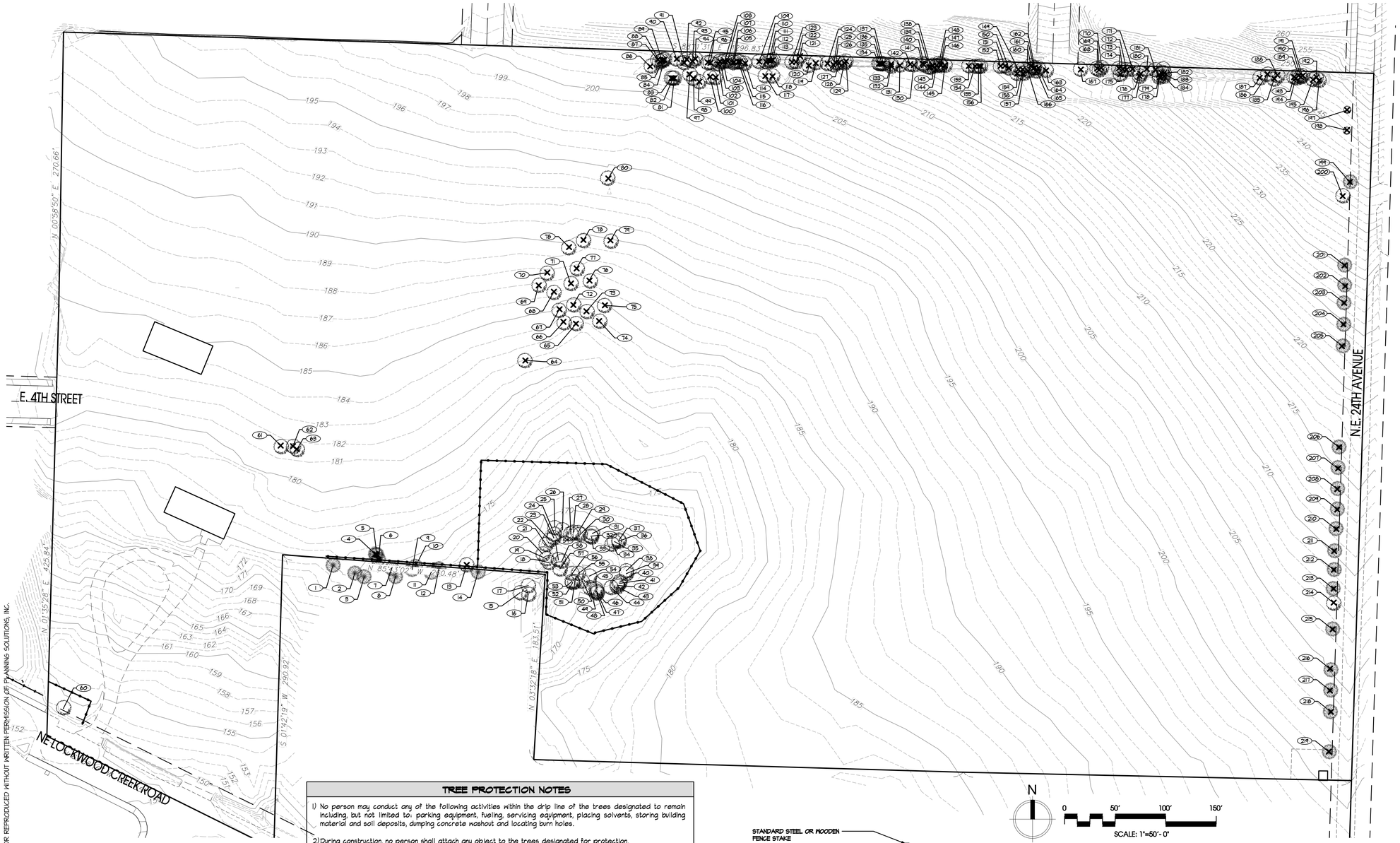


TREE PROTECTION NOTES

1) No person may conduct any of the following activities within the drip line of the trees designated to remain including, but not limited to: parking equipment, fueling, servicing equipment, placing solvents, storing building material and soil deposits, dumping concrete washout and locating burn holes.

2) During construction, no person shall attach any object to the trees designated for protection.

3) The contractor shall follow the grading plan provided by the project civil engineer. Grading activities shall be conducted in a manner to minimize the impacts to the trees marked for preservation.

4) The excavator shall keep a sharp pair of loppers and a sharp 12" pruning saw accessible on-site during grading operations. Any roots larger than ½" shall be pruned to the face of the cut (using a sharp pair of loppers or a sharp 12" pruning saw) and shall not be torn from the ground by mechanical excavation.

5) Special care shall be exercised in working within 20 feet of the trees to be retained. This includes hand excavating the roots at the edge of the excavation and cutting roots with a lopper or pruning saw. Pruning the roots at the edge of excavation will minimize breakage of healthy roots beyond the edge of the proposed excavation.

6) Except for the proposed improvements shown within the drip lines of the trees noted to be retained the grade shall not be elevated or reduced from existing grade.

7) If the grade adjacent to a preserved tree is raised such that it could slough or erode into the tree's drip line, it shall be permanently stabilized.

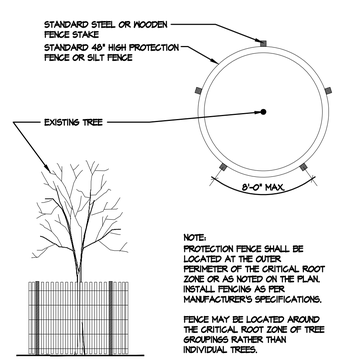
8) The trees noted to retained shall be protected from erosion and sedimentation. Clearing operations shall be conducted so as to expose the smallest practical area of soil to erosion for the least possible time. Refer to the project's erosion control plan for more information.

9) The project shall not install an impervious surface other than those specifically shown on the plans within the drip line of the trees to be retained.

10) Utility trenches shall be located outside of the drip line of the trees to be retained.

11) Ongoing Tree Maintenance shall be the responsibility of the land owner. Trees shall be maintained in accordance with ANSI American National Standards Institute's as well as other applicable Federal, State and Local standards pertaining to Tree Care Operations.

- ANSI Z133 Arboricultural Operations: Safety Requirements
- ANSI A300 Part 1 Pruning



NOTE:
PROTECTION FENCE SHALL BE LOCATED AT THE OUTER PERIMETER OF THE CRITICAL ROOT ZONE OR AS NOTED ON THE PLAN. INSTALL FENCING AS PER MANUFACTURER'S SPECIFICATIONS.

FENCE MAY BE LOCATED AROUND THE CRITICAL ROOT ZONE OF TREE GROUPINGS RATHER THAN INDIVIDUAL TREES.

(A) Tree Protection Fencing Detail
Not To Scale — SECTION / PLAN VIEW

SITE STATISTICS

20+/- AC	SITE AREA
161	NUMBER OF JURISDICTIONAL TREES TO BE REMOVED
204	NUMBER OF JURISDICTIONAL TREES ON SITE

SYMBOL LEGEND

SYMBOL	DESCRIPTION
	EXISTING TREE REFER TO SHEET T2 FOR EXISTING TREE MATRIX
X	EXISTING TREE TO BE REMOVED
	TREE PROTECTION FENCE LOCATION (4' CHAIN LINK, ORANGE PVC FENCE OR SILT FENCE) (ALSO DENOTES AREA WHERE NO IMPACTS TO CRITICAL ROOT ZONE SHALL OCCUR)

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STATE OF WASHINGTON
CHRISTOPHER A. BAUMANN
NO. 635 EXP. 02-20-2023
LICENSED LANDSCAPE ARCHITECT

LOCKWOOD MEADOWS SUBDIVISION

2000 NE Lockwood Creek Road
La Center, Washington

DRAWN: CB	CHECKED: CB
SCALE: 1" = 50'-0"	DATE: 08.11.22

JOB #: 21-1683
ISSUED FOR: FLR
REVISIONS:
1
2
3
4
5
6

SHEET NAME:
TREE PROTECTIO PLAN

SHEET #:
T1

SHEET 1 OF 2

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EXISTING TREE MATRIX							
#	TYPE	COMMENTS		SIZE (dbh inches)	RECOMMENDATIONS		
1	Fir	off-site		10	R		
2	Fir	off-site		8	R		
3	Fir	off-site		8	R		
4	Fir	CGD		8	X		
5	Fir	CGD		8	X		
6	Fir	CGD		8	X		
7	Fir	off-site		12	R		
8	Fir	off-site		6	R		
9	Fir	off-site		10	R		
10	Fir	off-site		8	R		
11	Fir	off-site		10	R		
12	Fir	off-site		6	R		
13	Cottonwood	CGD		10	X		
14	Fir	off-site		10	R		
15	Cottonwood	off-site		6	R		
16	Cottonwood	off-site		6	R		
17	Cottonwood	off-site		6	R		
18	Cottonwood			14	R		
19	Cottonwood			8	R		
20	Cottonwood			12	R		
21	Cottonwood			19	R		
22	Cottonwood			6	R		
23	Cottonwood			8	R		
24	Cottonwood			8	R		
25	Cottonwood			16	R		
26	Cottonwood			16	R		
27	Cottonwood			8	R		
28	Cottonwood			8	R		
29	Cottonwood			10	R		
30	Cottonwood			6	R		
31	Cottonwood			6	R		
32	Cottonwood			6	R		
33	Cottonwood			8	R		
34	Cottonwood			6	R		
35	Cottonwood			10	R		
36	Cottonwood			10	R		
37	Cottonwood			12	R		
38	Cottonwood			14	R		
39	Cottonwood			12	R		
40	Cottonwood			8	R		
41	Cottonwood			10	R		
42	Cottonwood			10	R		
43	Cottonwood			12	R		
44	Cottonwood			8	R		
45	Cottonwood			16	R		
46	Cottonwood			16	R		
47	Cottonwood			16	R		
48	Cottonwood			16	R		
49	Cottonwood			16	R		
50	Cottonwood			16	R		
51	Cottonwood			10	R		
52	Cottonwood			12	R		
53	Cottonwood			8	R		
54	Cottonwood			16	R		
55	Cottonwood			16	R		
56	Cottonwood			8	R		
57	Cottonwood			9	R		
58	Cottonwood			9	R		
59	Cottonwood			9	R		
60	Oak			52	R		
61	Cherry	CGD		14	X		
62	Alder	CGD		10	X		
63	Cottonwood	CGD		14	X		
64	Cottonwood	CGD		16	X		
65	Cottonwood	CGD		6	X		
66	Cottonwood	CGD		6	X		
67	Cottonwood	CGD		6	X		
68	Cottonwood	CGD		12	X		
69	Cottonwood	CGD		6	X		
70	Cottonwood	CGD		18	X		
71	Cottonwood	CGD		12	X		
72	Cottonwood	CGD		6	X		
73	Cottonwood	CGD		12	X		
74	Cottonwood	CGD		12	X		
75	Cottonwood	CGD		12	X		
76	Cottonwood	CGD		24	X		
77	Cottonwood	CGD		30	X		
78	Cottonwood	CGD		24	X		
79	Oak	CGD		8	X		
80	Unknown	CGD		6	X		
81	Cottonwood	CGD		5	X		
82	Cottonwood	CGD		5	X		
83	Cottonwood	CGD		5	X		
84	Cottonwood	CGD		5	X		
85	Cottonwood	CGD		5	X		
86	Cottonwood	CGD		7	X		
87	Cottonwood	CGD		5	X		
88	Cottonwood	CGD		6	X		
89	Cottonwood	CGD		5	X		
90	Cottonwood	CGD		5	X		
91	Cottonwood	CGD		8	X		
92	Cottonwood	CGD		8	X		
93	Cottonwood	CGD		6	X		
94	Cottonwood	CGD		6	X		
95	Cottonwood	CGD		6	X		
96	Cottonwood	CGD		6	X		
97	Cottonwood	CGD		10	X		
98	Cottonwood	CGD		6	X		
99	Cottonwood	CGD		6	X		
100	Cottonwood	CGD		12	X		
101	Cottonwood	CGD		10	X		
102	Cottonwood	CGD		6	X		
103	Cottonwood	CGD		6	X		
104	Cottonwood	CGD		6	X		
105	Cottonwood	CGD		6	X		
106	Cottonwood	CGD		6	X		
107	Cottonwood	CGD		6	X		
108	Cottonwood	CGD		5	X		
109	Cottonwood	CGD		6	X		
110	Cottonwood	CGD		8	X		
111	Cottonwood	CGD		6	X		
112	Cottonwood	CGD		6	X		
113	Cottonwood	CGD		6	X		
114	Cottonwood	CGD		8	X		
115	Cottonwood	CGD		8	X		
116	Cottonwood	CGD		8	X		
117	Cottonwood	CGD		5	X		
118	Cottonwood	CGD		7	X		
119	Cottonwood	CGD		6	X		
120	Cottonwood	CGD		6	X		
121	Cottonwood	CGD		5	X		

EXISTING TREE MATRIX							
122	Cottonwood	CGD		10	X		
123	Cottonwood	CGD		12	X		
124	Cottonwood	CGD		6	X		
125	Cottonwood	CGD		8	X		
126	Cottonwood	CGD		8	X		
127	Cottonwood	CGD		6	X		
128	Cottonwood	CGD		5	X		
129	Cottonwood	CGD		8	X		
130	Cottonwood	CGD		8	X		
131	Cottonwood	CGD		8	X		
132	Cottonwood	CGD		6	X		
133	Cottonwood	CGD		6	X		
134	Cottonwood	CGD		8	X		
135	Cottonwood	CGD		8	X		
136	Cottonwood	CGD		10	X		
137	Cottonwood	CGD		10	X		
138	Cottonwood	CGD		8	X		
139	Cottonwood	CGD		8	X		
140	Cottonwood	CGD		10	X		
141	Cottonwood	CGD		8	X		
142	Cottonwood	CGD		8	X		
143	Cottonwood	CGD		5	X		
144	Cottonwood	CGD		6	X		
145	Cottonwood	CGD		8	X		
146	Cottonwood	CGD		6	X		
147	Cottonwood	CGD		6	X		
148	Cottonwood	CGD		6	X		
149	Cottonwood	CGD		10	X		
150	Cottonwood	CGD		6	X		
151	Cottonwood	CGD		7	X		
152	Cottonwood	CGD		8	X		
153	Cottonwood	CGD		8	X		
154	Cottonwood	CGD		8	X		
155	Cottonwood	CGD		5	X		
156	Cottonwood	CGD		5	X		
157	Cottonwood	CGD		8	X		
158	Cottonwood	CGD		6	X		
159	Cottonwood	CGD		6	X		
160	Cottonwood	CGD		8	X		
161	Cottonwood	CGD		6	X		
162	Cottonwood	CGD		6	X		
163	Cottonwood	CGD		7	X		
164	Cottonwood	CGD		7	X		
165	Cottonwood	CGD		8	X		
166	Cottonwood	CGD		5	X		
167	Cottonwood	CGD		6	X		
168	Cottonwood	CGD		10	X		
169	Cottonwood	CGD		5	X		
170	Cottonwood	CGD		10	X		
171	Cottonwood	CGD		5	X		
172	Cottonwood	CGD		10	X		
173	Cottonwood	CGD		5	X		
174	Cottonwood	CGD		5	X		
175	Cottonwood	CGD		5	X		
176	Cottonwood	CGD		6	X		
177	Cottonwood	CGD		6	X		
178	Cottonwood	CGD		8	X		
179	Cottonwood	CGD		8	X		
180	Cottonwood	CGD		12	X		
181	Cottonwood	CGD		8	X		
182	Cottonwood	CGD		7	X		
183	Cottonwood	CGD		5	X		
184	Cottonwood	CGD		6	X		
185	Cottonwood	CGD		11	X		
186	Cottonwood	CGD		10	X		
187	Cottonwood	CGD		5	X		
188	Cottonwood	CGD		10	X		
189	Cottonwood	CGD		6	X		
190	Cottonwood	CGD		5	X		
191	Cottonwood	CGD		5	X		
192	Cottonwood	CGD		11	X		
193	Cottonwood	CGD		10	X		
194	Cottonwood	CGD		9	X		
195	Cottonwood	CGD		8	X		
196	Cottonwood	CGD		9	X		
197	Oak	CGD		2	X		
198	Oak	CGD		2	X		
199	Fir	CGD		51	X		
200	Oak	CGD		6	X		
201	Fir	CGD		34	X		
202	Fir	CGD		14	X		
203	Fir	CGD		14	X		
204	Fir	CGD		12	X		
205	Fir	CGD		14	X		
206	Fir	CGD		14	X		
207	Fir	CGD		17	X		
208	p	CGD		16	X		
209	Fir	CGD		17	X		
210	Fir	CGD		15	X		
211	Fir	CGD		10	X		
212	Fir	CGD	Dead	14	X		
213	Fir	CGD	Dead	9	X		
214	Cottonwood	CGD		12	X		
215	Fir	CGD	Dead	7	X		
216	Fir	CGD	Dead	12	X		
217	Fir	CGD	Dead	10	X		
218	Fir	CGD	Dead	10	X		
219	Fir	CGD		13	X		

TREE RECOMMENDATIONS	
R	TREE DESIGNATED FOR RETENTION (RETAIN & PROTECT DURING CONSTRUCTION)
X	TREE DESIGNATED FOR REMOVAL
TREE CONFLICTS WITH CONSTRUCTION	
CRC	CONFLICT WITH ROAD CONSTRUCTION
CGD	CONFLICT WITH SITE GRADING / DRAINAGE
CSW	CONFLICT WITH STORMWATER FACILITY
CBE	CONFLICT WITH BUILDING ENVELOPE
CUT	CONFLICT WITH UTILITY TRENCH
CDR	CONFLICT WITH DRIVE AND PATIO LOCATION
TREE CONDITION / DEFECTS	
DT	DEAD TREE

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2000 NE Lockwood Creek Road
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SCALE: n/a	DATE: 08.11.22
JOB #: 21-1683	
ISSUED FOR: FLR	
REVISIONS:	
1	
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6	

SHEET NAME:
TREE PROTECTIO PLAN

SHEET #:
T2
SHEET 2 OF 2