



Professional Forestry Services, Inc.

100 Ruby St. SE, Suite B
Tumwater, WA 98501

Phone (360) 943-1470

January 16, 2025

Chris Carlson
Hatton Godat Pantier
3910 Martin Way E, Suite B
Olympia, WA 98506

Re: Tree Plan for Henderson Blvd Apartments, City of Tumwater, Washington

Dear Mr. Carlson:

As you authorized, Professional Forestry Services Inc. has inspected the trees on the site where the proposed project is to take place. The following information should satisfy your requirement for a tree plan, as needed for submission before land-clearing begins.

1. LOCATION

All trees involved are on portions of parcel 12711110300, which total 9.22 acres, and are within portions of the NE¼ of Section 11, T17N, R2W, W.M., Thurston County Washington.

2. TREES ON-SITE

Approximately 75.3% of the area is forested, 13.3% is wetland and wetland buffer and 11.4% is right-of-way dedication to the City of Tumwater.

The current inventory of trees on the site are:

Douglas-fir	448
Hemlock	3
Maple & other Hardwood	45
<u>Redcedar</u>	<u>2</u>
Total Trees On-site	= 498

20% x 498 = 100 Tree Units

3. TREES OFF SITE

There are no offsite trees to be impacted by this proposal.

4. TREES TO BE RETAINED

As outlined in Chapter 16.08.070R of the Tumwater Tree Ordinance, at least twelve trees per acre, or 20% of the trees on the site whichever is greater shall be retained. If this number cannot be met by existing trees, a 5% tree tract is required. The Tree Protection Open Space is indicated on the map exhibit.

Required Trees: $9.22 \times 12/\text{acre} = 111$ Tree Units

Trees to be Retained within Tree Protection Open Space:

	Total Tree Units
Trees <24" DBH = $24 \times 1 =$	24
Trees 24" & greater = $41 \times 2 =$	82
	106

Trees to be Mitigated: Five (5)

5. TREE TRACT REQUIREMENT

Not Required.

6. PROTECTION OF TREES BEING RETAINED

In our opinion, a four-foot-high protection fence would protect the proposed trees from any entry by equipment. Six-foot steel fence posts need to be placed at 6-8' intervals along the fence to keep the fence erect during land-clearing.

7. ADDITIONAL TREES TO BE PLANTED

Any trees to be planted on the individual lots and street trees will be addressed in the landscape plan, contracted by the developer.

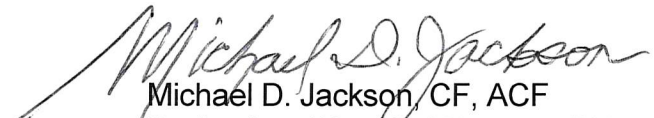
8. DEPARTMENT OF NATURAL RESOURCES PERMIT

All land clearing permits will need to be approved by the City of Tumwater.

Chris Carlson, Hatton Godat Pantier
Tree Plan – Henderson Blvd Apartments
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Once the land-clearing permit is approved by the City of Tumwater and **before land-clearing begins**, PFSI will meet on-site with the owner or owner's representative to make sure there is ample protection of the trees being retained.
If further information is needed regarding the trees on this site, please contact us.

Sincerely,



Michael D. Jackson, CF, ACF
Professional/Certified Forester #1244

Enclosure: Map Exhibit I

MDJ: dkd

