

Jennifer Morrow

3105 Willamette Dr N.

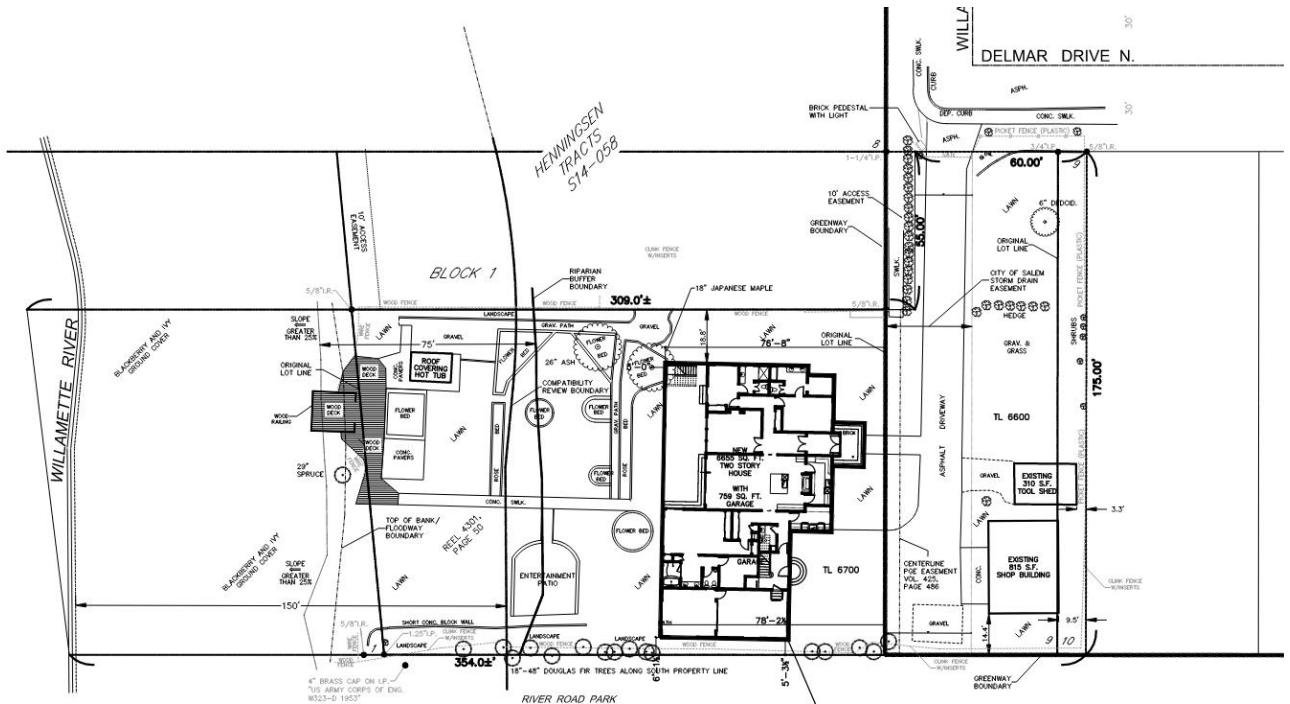
Salem, OR 97303

Willamette Green Way Review

January 18th, 2025

We were requested to review the proposed addition project to the residence located at 3105 Willamette Drive N in Salem.

The plan is to add to the existing residence, along the south side and to the west a small amount.



The property is very level from the rear of the existing home to the top of the riverbank. The house presently is approximately 140 feet east of the top of the Willamette Riverbank. The area east of the top of the riverbank is well above the established Base Flood Elevation.



The proposed project will not have any impacts on the topographical features of the riverbank or the escarpment.

No work or disturbance is proposed within the limits of the Willamette Greenway.

We do not see any potential hydraulic effects that would impact the property from the “River” and no proposed work on the home is proposed that would change that.

Because the home is located above the Base Flood Elevation, the proposed addition to the home will not have any impact on the hydraulic and flood carrying capacity of the Willamette River.

The proposed addition is located outside of the identified riparian buffer, so no impacts are expected.

No trees within the vicinity of the river are proposed to be impacted by the proposed home addition.



Based on our review of the site and the proposed construction documents, it is our professional opinion that the standards set forth in SRC 600.025(a)2 are being met with this project.

As noted above, the property is located above the Base Flood Elevation of the Willamette River in this area and no work is proposed within the vicinity of the riverbank.

During our site inspection, we found the property along the river and the riverbank to be stable. There were no indications of any geologic or geotechnical issues along the slope or upon the property.



We noted that the trees on the site and adjacent were straight and showed no signs of any movement now or in the past.

As such, it is also our professional opinion that the proposed addition will not have any affect on the hydraulic and flood carrying capacity of the Willamette River.

