

## GROUNDWORKSHOP

PROJECT NAME: CATT ISB  
DATE: 2023/09/01

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### ONSITE TREE MITIGATION

Narrative Response to BDC 60.60.25 Tree Mitigation Requirements

The landscape design and planting structure of trees for this site has been intentionally crafted to provide a visually open aesthetic with clear lines of sight. The design utilizes a trauma informed design approach to benefit the well-being of intended site users. The proposed design structure also compliments requests as a public safety concern voiced during a Public Safety Work Group, made up of law enforcement officers from Hillsboro and Beaverton, who requested clear and open lines of sight from Public Right of Way and on-site.

In effect of retrofitting the existing building, addition of a new building, courtyards, right of way improvements, and improvement of onsite circulation, the project will need to remove 29 existing landscape and community trees. Per the existing requirements of City of Beaverton Tree Mitigation requirements 60.60.25, the project would be responsible for 448" of mitigation which is approximately 224 new trees. The number of trees required to meet mitigation standards would be about nine times the number of trees that currently exist on site.

We do not believe that this site has the space to responsibly plant the number of mitigation trees required by BDC 60.60.25, that will allow for long term healthy tree growth while providing the safety and well-being of intended users and the public. To further support our claim that the site is unable to meet the full extent of tree mitigation requirements, we look at historical documents from 2010, where the site, without site changes, was exempted from the 1":1" Replacement, due to having "Limited planting area and space constraints ..." Project Number DR2010-0031, Dated 04/09/2010.

We are proposing to add a total of 46 new trees to the site with a replacement value of 78 inches DBH at time of planting. We would like to request an exemption in fulfilling the entire mitigation requirements.



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