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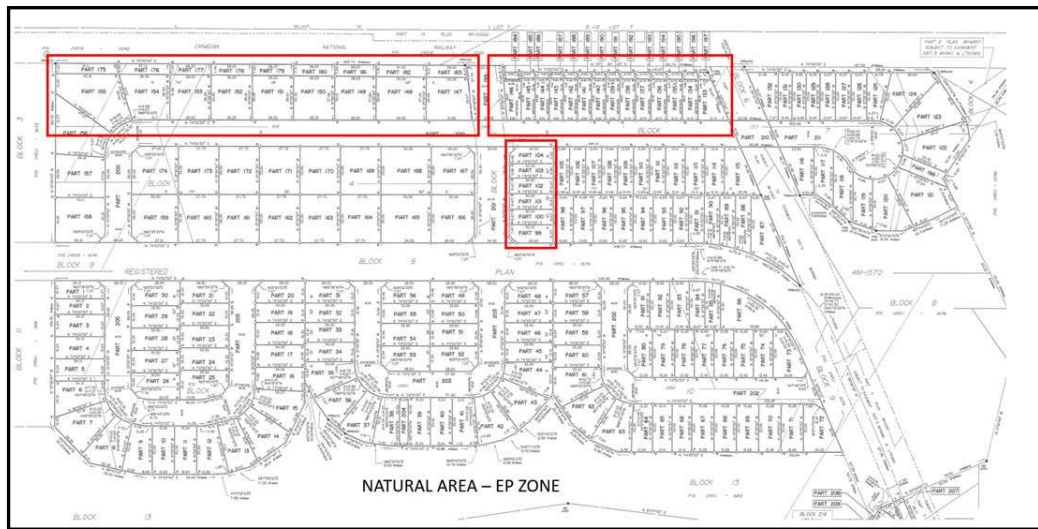
April 17, 2023

Marcel Denomme
Vice President of Land Development
Urbandale Corporation
2193 Arch St,
Ottawa, ON
K1G 2H5

SUBJECT: KANATA LAKES PHASE 7,8, & 9 MINOR REZONING APPLICATION: NATURAL HERITAGE

Dear Marcel:

It's our understanding that minor rezoning application is being prepared for submission to the City of Ottawa which includes a reduced rear yard setback for those lots outlined in red below. This short letter is intended to address concerns that were raised over the potential impacts to the natural environment and trees.



The lots outlined in red back onto to the existing rail corridor which has historically been highly impacted, contains poor soils, and largely contains weedy herbaceous ground cover species and invasive shrubs (Buckthorn). This area provides little natural heritage value and does not contain any significant natural heritage features. The proposed reduced rear yard setback will not impact the ecological features or functions within this area.

The trees in along this rail corridor are primarily early successional Poplars and Ash trees which generally have a diameter of between 4-8 cm. However, the Tree Conservation Report (IBI, September 23, 2022) does identify 31 trees (>10cm diameter) within this area. These trees are

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physically located within the rail corridor and outside of the property. The Critical Root Zone for these trees is also wholly outside of the property and does not conflict with any of the proposed construction or landscaping activities. The majority of the trees were identified as Ash trees (White Ash and Green Ash) identified along this corridor were in declining health due to damage caused by the Emerald Ash Borer Beetle. Other trees identified in this area include Burr Oak, American Elm, Trembling Aspen, and a large Eastern White Pine (57 cm Diameter). Based on this, these trees are not expected to be impacted by a reduced setback assuming the standard mitigation measures outlined in the Tree Conservation Report are followed.

In summary, the proposed changes to rear yard setbacks are not expected to impact any trees or the natural heritage features or functions within this area. The subject properties are also not located within or adjacent to the City's lands zoned as Environmental Protection (EP).

Sincerely,



Alex Zeller, M.Sc.
Associate – Manager, Natural Systems
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