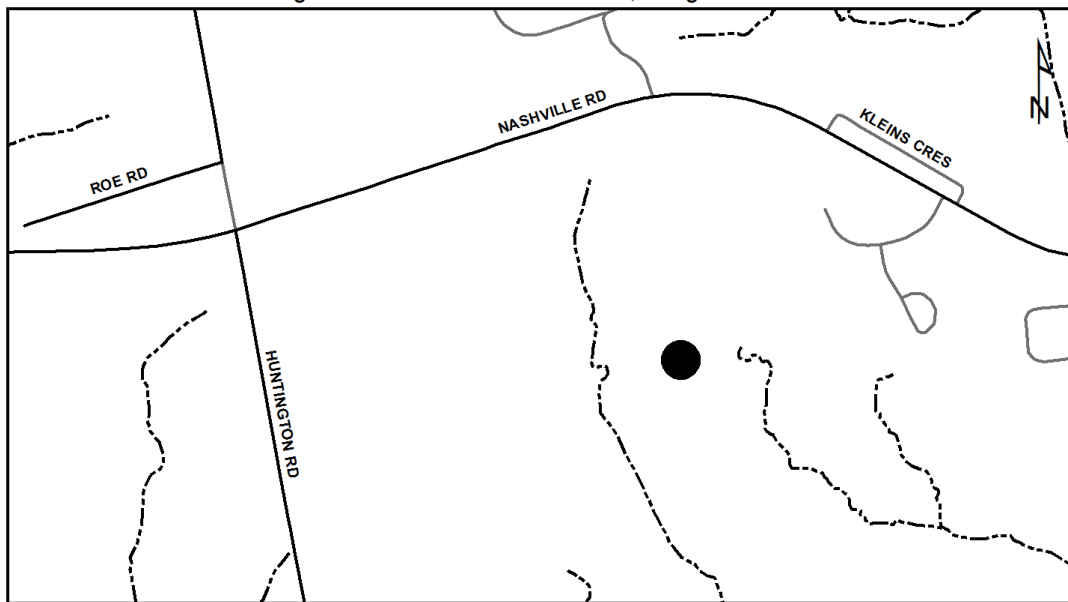


CITY OF VAUGHAN

11.13 NASHVILLE DEVELOPMENTS (NORTH) INC.

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere, interfere with a wetland and alter a watercourse on Lot 24, Concession 9, (Major Mackenzie Drive and Huntington Road), in the City of Vaughan, Humber River Watershed as located on the property owned by Nashville Developments (North) Inc. The purpose is to allow development, interference with a wetland and alteration of a watercourse within a Regulated Area of the Humber River Watershed to facilitate grading and servicing in Phase 4B of a draft approved plan of subdivision (19T-15V006) within Block 61 West, northeast of Major Mackenzie Drive and Huntington Road, in the City of Vaughan.

MAP LOCATION: Huntington Road and Nashville Road, Vaughan



The permit will be issued for the period of August 10, 2018 to August 9, 2020.

The documents and plans which form part of this permit will be listed in a separate report

RATIONALE

The application was reviewed by staff on the basis of the following information:

Proposal:

The purpose is to allow development, interference with a wetland and alteration of a watercourse within a Regulated Area of the Humber River Watershed to facilitate grading and servicing in Phase 4B of a draft approved plan of subdivision (19T-15V006) within Block 61 West, northeast of Major Mackenzie Drive and Huntington Road, in the City of Vaughan.

There are two watercourses on or adjacent to the Nashville Developments (North) Inc. Phase 4B property: one which traverses to the west of the site (Tributary 'A') and a second southeast of the property (Tributary 'C'). There are small wetland pockets associated with each tributary

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and a woodland defining the Tributary 'C' corridor. Phase 4B of the draft approved plan of subdivision is between these two tributaries.

This permit will facilitate final site grading and servicing. The servicing works include the installation of all services typical of a residential subdivision in the City of Vaughan, including storm sewers, watermains, rear lot infiltration trenches and roads. Overall water balance for the site and for the adjacent natural features will be maintained through various infiltration and surface flow direction measures.

The watercourses will be isolated from the grading and servicing activities by a double row of siltation control fencing. Other sediment and erosion control measures will also be employed.

It should also be noted that only a portion of the grading and servicing activity is regulated by TRCA. The applicant also requires approval from the City of Vaughan.

Control of Flooding:

There will be no impact on the storage or conveyance of floodwaters.

Pollution:

Sediment and erosion control measures will be installed and maintained throughout construction to prevent sediment from entering the adjacent natural features.

Dynamic Beaches:

Not applicable.

Erosion:

There are no geotechnical/slope stability issues associated with the proposed development. In addition, the implementation of the aforementioned sediment and erosion control measures will minimize erosion on the site.

Conservation of Land:

All natural features on the site will be protected during the grading and servicing activities.

Plantings

A planting plan has not been submitted with the current proposal, but the applicant is required to provide extensive plantings to satisfy TRCA's conditions of draft plan approval. These plantings will occur elsewhere on the site, within the buffers to the natural features, within the City's vista blocks and along the adjacent CP Rail corridor to the east.

As part of the current proposal, seeding of the disturbed areas will be utilized as a means of erosion control.

Policy Guidelines:

This proposal complies with Section 8.4 General Regulation Policies and Section 8.9 Infrastructure Policies of The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

CFN: 59763 - Application #: 0432/18/VAUG

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