#### PROPOSED MODIFICATIONS TO ROBINSON GLEN SECONDARY PLAN

Note: Strikethrough denotes deleted text. Underlined text denotes added text.

The INTRODUCTION is modified as follows:

1. Section 2.0 is modified to reflect a revised easterly boundary of the Secondary Plan Area as follows:

#### 2.0 LOCATION AND DESCRIPTION OF THE AMENDMENT AREA

The lands subject to this Amendment are located within the concession block bounded by Major Mackenzie Drive East, Kennedy Road, Elgin Mills Road East, and McCowan Road, as shown on Schedule "A". The subject lands, which total approximately <u>229</u> 190 hectares of land in the western portion of the block west of the centreline of the westerly branch of Robinson Creek of Robinson Creek and the boundary of the Greenbelt Plan, are legally described as Parts of Lots 21,22, 23, 24 and 25, Concession 6.

The subject lands, which are located to the west of the Greenbelt Plan Boundary outside of the Greenway System are identified for urban development in the Official Plan. Existing land uses consist primarily of agricultural and rural residential uses. In addition, the lands contain <u>natural</u> <u>heritage features</u> primarily associated with the Greenway System related to Robinson Creek, and a number of<del>several</del> cultural heritage resources.

**2.** Section 3.0 is modified to reflect the additional Greenway System lands within the Secondary Plan Area as follows:

## 3.0 PURPOSE OF THE AMENDMENT

The purpose of this Amendment is to incorporate into the Official Plan a Secondary Plan for a new community within <u>the</u> Future Urban Area Planning District, referred to as the Robinson Glen Community.

The Secondary Plan designates lands for primarily residential uses, incorporating required community facilities such as schools and parks, opportunities for local and community retail, and integrated open space and transportation systems. The Secondary Plan also designates natural heritage lands for protection from development and provides policy direction with respect to matters related to the Greenway System in the concession block including direction with respect to road linkages and the location of stormwater management facilities.

The Amendment refines the 'Greenway' designation and replaces the 'Future Neighbourhood Area' land use designation shown in Map 3 - Land Use of Part I of the Official Plan with appropriate residential and mixed use land use designations for the developable portions of the subject lands. The Amendment also refines certain policies, maps and appendices in Part I of the Official Plan as they pertain to the Secondary Plan Area, to be consistent with the Secondary Plan.

**3.** Section 4.3 is modified to reflect a revised easterly boundary of the Secondary Plan Area as follows:

### 4.3 Greenbelt Plan 2017

The Greenbelt Plan 2017 together with the Growth Plan builds on the Provincial Policy Statement 2014 by providing additional and more area specific land use policies on where urban growth will not occur in order to provide for the protection of agriculture and the natural environment from urban development.

The Greenbelt lands <u>within</u> and to the east of the Robinson Glen Secondary Plan Area generally reflect the alignment of the Robinson Creek which traverses the eastern portions of lands within and to the east of the Secondary Plan Area in a north-south direction. These fingers of The is Greenbelt <u>"finger"</u> lands connect to the larger Greenbelt Plan lands north of the City limits.

The Greenbelt lands comprise a large component of the protected Greenway System structural component and land use designation within and to the east of the Secondary Plan Area in the Official Plan. Although refinements to the Greenway System resulting from extensive field work are proposed through this Amendment, these refinements are consistent with the Greenbelt Plan and do not alter Greenbelt Plan boundaries.

## AMENDMENT TO PART I OF THE OFFICIAL PLAN 2014 is modified as follows:

- 4. Clauses 1.1 e) and 1.1 f) are modified to reflect a revised easterly boundary of the Secondary Plan Area as follows:
  - e) Map 5 Natural Heritage Features and Landforms is amended by <u>reflecting the modified</u> <u>boundary of the 'Greenway System' as detailed on Schedule "D" attached hereto;</u> modifying the boundaries of <u>'Woodlands' and</u> 'Other Greenway System Lands including certain naturalized stormwater management facilities', as shown on Schedule "E" attached hereto.
  - f) Map 6 Hydrologic Features is amended <u>by reflecting the modified boundary of the 'Greenway System' as detailed on Schedule "D" attached hereto;</u> modifying the boundaries of <u>'Valleylands', 'Provincially Significant Wetlands', 'Wetlands', and</u> 'Other Greenway System Lands including certain naturalized stormwater management facilities', and adding <u>'Provincially Significant Wetlands'</u> as shown on Schedule "F" attached hereto.
- 5. Clause 1.2 a) is modified to reflect a revised easterly boundary of the Robinson Secondary Plan Area by replacing Figure 9.9.1 as follows:

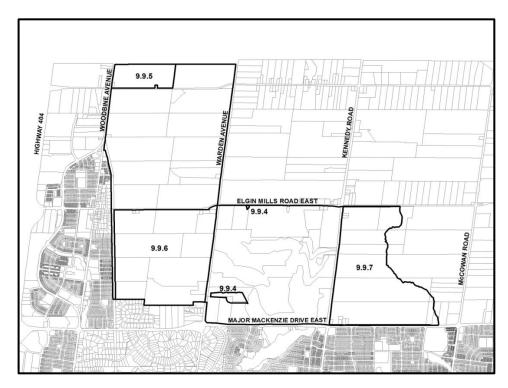


Figure 9.9.1"

6. Clause 1.2 b) is modified to reflect a revised easterly boundary of the Secondary Plan Area by replacing Figure 9.9.7 and removing reference to the boundary of the Greenbelt Plan as follows:

# "Robinson Glen Secondary Plan

9.9.7 The detailed goals, objectives, policies, and maps of the Secondary Plan for the Robinson Glen Secondary Plan Area contained in Part II of the Official Plan 2014, as amended, shall apply to the lands bounded by Elgin Mills Road East to the north, Kennedy Road to the west, Major Mackenzie Drive East to the south, and the centreline of the westerly branch of the Robinson Creek boundary of the Greenbelt Plan to the east, as shown in Figure 9.9.7:

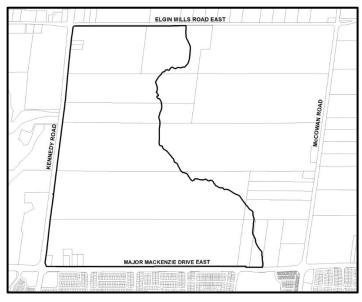


Figure 9.9.7"

- 7. Clause 1.3 is modified to reflect the Berczy Glen Secondary Plan as follows:
- 1.3 The following sections of Part I of the Official Plan 2014, as amended, are hereby amended to incorporate a new Robinson Glen Secondary Plan under Part II as follows:
  - a) The Table of Contents is hereby amended by: i) A adding "12.2 Robinson Glen Secondary Plan" after 12.1 Berczy Glen Secondary Plan." below the new Chapter 12: Secondary Plans".
  - b) Section 1.5 is hereby amended by adding the following text after "Secondary Plan for the Berczy Glen Secondary Plan": "2. Secondary Plan for the Robinson Glen Community."
- **8.** Clause 1.4 is modified to reflect a revised easterly boundary of the Secondary Plan Area by replacing Figure 12.0:

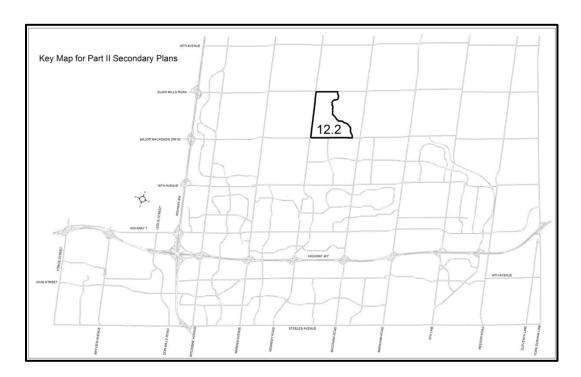


Figure 12.0"

- 9. Schedules "A" through "N" are modified by extending the easterly extent of the Boundary of Amendment Area to the centreline of the westerly branch of the Robinson Creek as shown on Schedules "A" through "N" attached.
- 10. All Maps, Figures and Appendices in Part I of the Official Plan that depict the easterly boundary of the Robinson Glen Secondary Plan Area are modified to reflect the revised Boundary of Amendment Area shown in Schedules "A" through "N" attached.

AMENDMENT TO PART II OF THE OFFICIAL PLAN 2014 is modified as follows:

**11.** The TABLE OF CONTENTS is modified by deleting reference to APPENDICES 4, 5 and 6.

**12.** Section 1.1 is modified to reflect a revised easterly boundary of the Secondary Plan Area as follows:

# 1.1 Location and Description of the Secondary Plan Area

The Robinson Glen Secondary Plan Area is located within the concession block bounded by Major Mackenzie Drive East, Kennedy Road, Elgin Mills Road East, and McCowan Avenue, as shown on Map SP1 – Detailed Land Use Plan. More specifically, the Secondary Plan Area which includes a total of approximately 229 190 hectares of land is located in the western portion of the block west of the centreline of the westerly branch of Robinson Creek of Robinson Creek and the boundary of the Greenbelt Plan. The lands are legally described as Parts of Lots 21, 22, 23, 24 and 25, Concession 6.

Existing land uses consist primarily of agricultural and rural residential uses. In addition, the lands contain <u>natural heritage</u> and <u>hydrologic features</u> primarily associated with the Greenway <u>System related to Robinson Creek, and a number of several cultural heritage resources.</u>

The Robinson Glen Secondary Plan Area is located north of the existing Berczy Village community. To the north and east, lands are designated for Countryside and Greenway. The concession block to the west is located within the Future Urban Area Planning District and designated for urban residential development.

- **13.** Section 3.1.1 is modified to reflect a revised easterly boundary of the Secondary Plan Area as follows:
- 3.1.1 This Secondary Plan provides for a distribution of land uses and appropriate land use designations to ensure the development of the Robinson Glen community as a compact, complete and transit-supportive community. The structural elements of the Robinson Glen community include a protected Greenway System located within the Urban Area, and between the Urban Area and the centerline of the westerly branch of Robinson Creek, within the Secondary Plan Urban Area, which consists of Residential Neighbourhood Areas, Mixed Use Neighbourhood Areas including a Neighbourhood Service Node and a Retail Focus Area, an integrated Parks and Open Space System, and a comprehensive Transportation System.
- **14.** Section 3.1.6 a) is modified to include reference to connections to specific streets as follows:
- 3.1.6. Transportation System
  - a) A Transportation System consisting of arterial, collector and local roads, will accommodate the majority of cycling, vehicular, and transit service traffic within the community as well as serve as links to the neighbouring areas <u>including connections to William Berczy Boulevard</u>, <u>The Bridle Walk</u>, <u>Ridgecrest Road</u>, and <u>Stonebridge Drive</u>.
- **15.** Section 4.0 is modified to add a preamble as follows:

## 4.0 ENVIRONMENTAL SYSTEMS

This Section addresses the Greenway System, the Urban Forest System, water resources, stormwater management and environmental hazards.

**16.** Sections 4.1 and 4.1.1 are modified to reflect a revised easterly boundary of the Secondary Plan Area as follows:

## 4.1 Greenway System

The protected Greenway System lands located within the Robinson Glen Secondary Plan Area reflect, Urban Area, and between the Urban Area and the centerline of the westerly branch of Robinson Creek as depicted on Map SP2 - Greenway System, Map SP3 - Natural Heritage Features, Map SP4 - Hydrologic Features, and Appendix 4 - Greenway System between Urban Area and Westerly Branch of Robinson Creek, Appendix 5 - Natural Heritage Features between Urban Area and Westerly Branch of Robinson Creek, and Appendix 6 — Hydrologic Features between Urban Area and Westerly Branch of Robinson Creek for the most part, comprise the natural heritage system associated with Robinson Creek. Theis Robinson Creek corridor extends in a north-south direction adjacent to the along the eastern edge of the Robinson Glen Secondary Plan Area providing a natural heritage spine adjacent to the community. The Robinson Creek is a tributary of the Rouge River and is part of the larger Rouge Watershed System. The primary objective of Markham's Greenway System is to protect and enhance the natural heritage system within a connected landscape. The Greenway System also forms part of Markham's interconnected Parks and Open Space System and provide limited opportunities for passive nature-based recreational activities. Greenway System lands are not available for urban development.

The Greenway System lands within the Robinson Glen Secondary Plan Area Urban Area, and between the Urban Area and the centerline of the westerly branch of Robinson Creek as depicted on Map SP2 — Greenway System, Map SP3 — Natural Heritage Features, Map SP4 — Hydrologic Features, and Appendix 4 — Greenway System between Urban Area and Westerly Branch of Robinson Creek, Appendix 5 — Natural Heritage Features between Urban Area and Westerly Branch of Robinson Creek, and Appendix 6 — Hydrologic Features between Urban Area and Westerly Branch of Robinson Creek consist of Natural Heritage Network lands, Rouge Watershed Protection Area lands, and Greenbelt Plan Area lands. Natural Heritage Network lands contain the natural heritage and hydrologic features that are to be protected, and enhanced where appropriate to provide opportunities to improve their biodiversity, connectivity and ecological function. These natural heritage and hydrologic features provide an array of ecological functions, including habitat of endangered and threatened species, special concern species, and other urban wildlife found throughout the City.

The Rouge Watershed Protection Area lands are delineated through application of criteria established in the Rouge North Management Plan. The Rouge North Management Plan contains objectives to ensure the long-term protection of Rouge watershed tributaries that flow into the Rouge National Urban Park in east Markham.

The Greenbelt Plan Area lands within the Urban Area, and between the Urban Area and the centerline of the westerly branch of Robinson Creek as depicted on Map SP2 – Greenway System, Map SP3 – Natural Heritage Features, Map SP4 – Hydrologic Features, and Appendix 4 – Greenway System between Urban Area and Westerly Branch of Robinson Creek, Appendix 5 – Natural Heritage Features between Urban Area and Westerly Branch of Robinson Creek, and Appendix 6 – Hydrologic Features between Urban Area and Westerly Branch of Robinson Creek are identified as Natural Heritage System of the Protected Countryside. Some of these lands are currently being farmed. It is intended that where these cultivated lands in the Greenway System are no longer being used for agriculture, they will have the potential to be restored and returned to a natural state in support of the vision and goals of the Provincial Greenbelt Plan, Markham's Official Plan and the Subwatershed Study undertaken for the Future Urban Area lands.

The Greenway System within the Robinson Glen Secondary Plan Area has been refined based on the Subwatershed Study and the master environmental servicing plan and may be subject to further minor refinements <a href="https://doi.org/10.25/">https://doi.org/10.25/</a> to further minor refinements <a href="https://doi.org/10.25/">https://doi.org/10.25/</a> through development approvals, based on a master environmental servicing plan and environmental impact studies. <a href="https://doi.org/10.25/">Certain</a> stormwater management facilities in support of the Robinson Glen Community are planned to be provided <a href="https://doi.org/10.25/">https://doi.org/10.25/</a> Greenway System and between the Secondary Plan Urban Area boundary and the centerline of the westerly branch of Robinson Creek as depicted on Appendix 4 — Greenway System between Urban Area and Westerly Branch of Robinson Creek, Appendix 5 — Natural Heritage Features between Urban Area and Westerly Branch of Robinson Creek, and Appendix 6 — Hydrologic Features between Urban Area and Westerly Branch of Robinson Creek and appropriate direction has been provided to manage this infrastructure.

- 4.1.1 To identify, protect and enhance the <u>Greenway System in the Robinson Glen Secondary Plan Area</u> within the Urban Area, and between the Urban Area and the centerline of the westerly branch of Robinson Creek as depicted on Map SP2 Greenway System, Map SP3 Natural Heritage Features, Map SP4 Hydrologic Features, and Appendix 4 Greenway System between Urban Area and Westerly Branch of Robinson Creek, Appendix 5 Natural Heritage Features between Urban Area and Westerly Branch of Robinson Creek, and Appendix 6 Hydrologic Features between Urban Area and Westerly Branch of Robinson Creek in a manner consistent with Section 3.1 of the Official Plan, the policies of this Secondary Plan, and the Subwatershed Study and master environmental servicing plan prepared in support of this Secondary Plan.
- **17.** Section 4.1.2 is deleted as the lands are now contained within the Secondary Plan Area.
- **18.** Sections 4.1.3 through to 4.1.16 are re-numbered to reflect the deletion of Section 4.1.2.
- **19.** Former sections 4.1.4, 4.1.5, 4.1.6, 4.1.7 and 4.1.11 are modified to reflect a revised easterly boundary of the Secondary Plan Area as follows:
- 4.1.4 4.1.3 That further to Sections 3.1.2.1 and 3.1.2.10 of the Official Plan, the components of the Natural Heritage Network within the Robinson Glen Secondary Plan Area include the following:
  - a) *natural heritage and hydrologic features,* and more specifically:
    - i. wetlands and provincially significant wetlands;
    - ii. habitat of threatened and endangered species;
    - iii. significant portions of the habitat of *special concern species* in the Greenbelt Plan Area;
    - iv. fish habitat;
    - v. significant valleylands;
    - vi. woodlands and significant woodlands;
    - vii. significant wildlife habitat;
    - viii. permanent streams and intermittent streams;
    - ix. seepage areas and springs;
  - b) vegetation protection zones associated with features identified in a) above; and
  - c) hazardous lands and hazardous sites.

Where these features are mapped, they are generally as shown on Map SP3 – Natural Heritage Features and Map SP4 – Hydrologic Features, Appendix 5 – Natural Heritage Features between

Urban Area and Westerly Branch of Robinson Creek, and Appendix 6 – Hydrologic Features between Urban Area and Westerly Branch of Robinson Creek.

- 4.1.5 4.1.4 That the *vegetation protection zones* as generally shown on Map SP3 Natural Heritage Features and, Map SP4 Hydrologic Features, and Appendix 5 Natural Heritage Features between Urban Area and Westerly Branch of Robinson Creek, and Appendix 6 Hydrologic Features between Urban Area and Westerly Branch of Robinson Creek be required in accordance with Section 3.1.2.22 through 3.1.2.27 of the Official Plan, with the exception of Section 3.1.2.25, which does not apply within the Robinson Glen Secondary Plan Area.
- 4.1.6 4.1.5 That the boundaries of the Greenway System and the Natural Heritage Network within the Robinson Glen Secondary Plan Area, including the delineation of natural heritage and hydrologic features and their associated vegetation protection zones as shown in Map SP2 Greenway System, Map SP3 Natural Heritage Features and Map SP4 Hydrologic Features, and Appendix 5 Natural Heritage Features between Urban Area and Westerly Branch of Robinson Creek, and Appendix 6 Hydrologic Features between Urban Area and Westerly Branch of Robinson Creek are to be confirmed in the field and may be refined or modified in accordance with Section 3.1.1.3 of the Official Plan.
- 4.1.7 A.1.6 That lands identified as 'Rouge Watershed Protection Area' on Map SP2 Greenway System and Appendix 4 Greenway System between the Urban Area and Westerly Branch of Robinson Creek are subject to Section 3.1.4 of the Official Plan. The boundary of the 'Rouge Watershed Protection Area' shall be further refined through the master environmental servicing plan and environmental impact studies in accordance with Section 3.1.4 of the Official Plan.

  Where the limits of the 'Rouge Watershed Protection Area' are shown as dashed on Map SP2 Greenway System, Appendix 4 Greenway System between the Urban Area and Westerly Branch of Robinson Creek environmental studies required in support of development approvals may result in some minor variations to the boundary, but will not substantially revise the boundary.
- 4.1.11 4.1.10 That a Natural Heritage Restoration Plan for the Greenway System lands in the Secondary Plan Area (both within the Secondary Plan Area and lands identified in Section 4.1.1) be prepared by development proponents to the satisfaction of the City in consultation with the Toronto and Region Conservation Authority. The Natural Heritage Restoration Plan will:
  - a) identify opportunities for enhancement and restoration, and management for the Greenway System, as provided for in the Greenbelt Plan, Official Plan, and this Secondary Plan and considering the findings of the Subwatershed Study, master environmental servicing plan and any class environmental assessments;
  - b) identify enhancement and restoration priorities; and,
  - c) identify as a priority the establishment of *natural self-sustaining vegetation* on lands which will no longer be in agricultural use, having regard for the intended use.
- **20.** Former Section 4.1.15 is modified by italicizing the term "features" as follows:
- 4.1.15 That where nature-based trails are provided for in Greenway System, the following shall apply:
  - a) trails shall be designed to avoid or minimize impacts to *natural heritage and hydrologic* features by generally being located outside of the Natural Heritage Network and at the outer edge of the Greenway System, where feasible;

- 21. Section 4.4.1 is modified by replacing reference to Section 7.2.4 with correct reference to 7.2.1.12.
- 22. Section 6.2.2 c) and d) are modified to reflect a revised easterly boundary of the Secondary Plan Area as follows:
- 6.2.2 That the Robinson Glen Community Design Plan will also address:
  - c) how the Greenway System lands within the Urban Area, and between the Urban Area and the centerline of the westerly branch of Robinson Creek Robinson Glen Secondary Plan Area will be integrated within the community fabric to provide for the protection and enhancement of natural heritage and hydrologic features within an interconnected Parks and Open Space System;
  - d) how the interconnected Parks and Open space System will integrate the City Parks and Open Space Lands including Greenway System lands within the Robinson Glen Secondary Plan Area Urban Area, and between the Urban Area and the centerline of the westerly branch of Robinson Creek, and lands associated with public school sites and stormwater management facilities, with the active transportation network;
- **23.** Section 7.1.1.4 is modified by adding additional requirements for right-of-way conveyances as follows:
- 7.1.1.4 To require through the *development approval* process, where appropriate and at no public cost, and in accordance with the <u>Planning Act</u>, the conveyance of lands within the Berczy Glen Secondary Plan Area needed to achieve the road network shown on Map SP5 Road Network and the active transportation network shown on Map SP6 Transit and Active Transportation Network in accordance with Section 7.1.3.4 of the Official Plan. Determination of final right-of-way requirements shall be made through the completion of the Functional Traffic Design Study, Transportation Impact Assessment and/or any applicable environmental assessment as initiated through the *development approval* process. <u>Notwithstanding the planned rights-of-way for minor collector roads, should it be determined through the *development approval* process that greater right-of-way widths are required, the additional lands shall be conveyed to the City and/or the Region at no public cost, without an amendment to this Secondary Plan.</u>
- **24.** Section 7.1.2.2 is modified by adding additional policies f) and g) regarding vehicle access restrictions and continuous collector streets as follows:
  - f) to restrict vehicle access from developments adjacent to Regional Roads to maximize the efficiency of the Regional street system through techniques such as suitable local street access, shared driveways and interconnected properties; and
  - g) to plan and implement, including land takings necessary for, continuous collector streets in both east-west and north-south directions, in all new urban developments.
- **25.** Section 7.1.2.5 is modified by clarifying the location of public utilities within laneways as follows:
- 7.1.2.5 That public laneways within the road network of the Robinson Glen Secondary Plan Area, be planned to achieve the following:

- a) a secondary road network at the rear of development lots and blocks providing access to the required on-site parking and service areas; and
- b) design requirements, consistent with the comprehensive urban design guidelines for the Future Urban Area Planning District and the Community Design Plan, to be determined through functional traffic design studies and transportation impact assessments.

Public utilities may be located within lanes subject to functional and design standards established by the City.

<u>City owned public utilities may be located within the paved portion of laneways subject to functional and design standards established by the City. Privately owned utilities may be located within boulevard/grass portion of the laneway subject to functional and design standards established by the City.</u>

- **26.** Section 8.2.3.4 is modified to reduce the minimum building height in the `Residential High Rise designation as follows:
- 8.2.3.4 To provide for only the following height and density provisions for lands designated `Residential High Rise`:
  - a) a minimum building height of  $4 \underline{3}$  storeys and a maximum building height of 15 storeys, with the following exceptions:
    - i. buildings associated with *day care centres, places of worship* and *public schools* which may have a minimum height equivalent to 2 storeys; and
    - ii. apartment buildings may have an attached podium of a minimum of 3 storeys.
  - b) for the purposes of this Secondary Plan, stacked townhouses shall be deemed to meet the minimum 4 storey requirement; and
  - c)b) a minimum density of 80 units per net hectare and a maximum density of 200 units per net hectare.
- **27.** Section 8.4.2 is modified to reflect a revised easterly boundary of the Secondary Plan Area as follows:
- 8.4.2 To provide for only the following uses on lands designated 'Greenway' as shown on Map SP1 –
  Detailed Land Use Plan and on those lands between the community boundary and Robinson Creek:
  - a) archaeological activity;
  - b) ecological restoration activity;
  - c) forest, wildlife habitat and fisheries management and conservation;
  - d) watershed management, conservation and flood and erosion control projects carried out by a public authority;
  - e) trails and nature-based public recreational activities including associated recreational infrastructure;
  - f) transportation, servicing or utility infrastructure in accordance with Sections 3.1.2.9 and 7.1.1.7 of the Official Plan including stormwater management infrastructure such as underground tanks;
  - g) communications/telecommunications infrastructure, subject to the requirements of the Greenbelt Plan where applicable;
  - h) dwelling unit within the Greenbelt Plan Area, subject to Section 4.5 of the Greenbelt Plan;

- i) dwelling unit within the Greenway System but outside the Greenbelt Plan Area, provided that it was a legally existing use prior to the adoption of this Secondary Plan;
- j) home occupation; and
- k) secondary suite in accordance with Section 8.13.3 of the Official Plan.
- 28. Maps SP1 through SP6 and Appendices 1 through 3 are modified by extending the easterly extent of the Boundary of Secondary Plan Area to the centreline of the westerly branch of the Robinson Creek as shown on Maps "SP1" through "SP6" and Appendices 1 through 3 attached.
- 29. Appendix 4 Greenway System Between Urban Area and Westerly Branch of Robinson Creek, Appendix 5 Natural Heritage Features Between Urban Area and Westerly Branch of Robinson Creek and Appendix 6 Hydrologic Features Between Urban Area and Westerly Branch of Robinson Creek are deleted.

