

**Detailed Planning Analysis  
City File Number: OZS-2021-0047**

**Overview**

The proposal has been reviewed and evaluated against the Planning Act, Provincial Policy Statement, the Growth Plan for the Greater Golden Horseshoe, the Region of Peel Official Plan, the City's Official Plan, and other applicable City of Brampton guidelines and priorities.

The Planning Act, Provincial Policy Statement (PPS), the Growth Plan for the Greater Golden Horseshoe (Growth Plan), the Peel Regional Official Plan, and the Brampton Official Plan provide direction and policies that encourage efficient and sustainable development through development, and the use of existing infrastructure to provide an appropriate mix and density of land uses and built form. These documents support land use planning in a logical, well-designed manner that supports sustainable long-term economic viability.

**Planning Act R.S.O 1990:**

The Planning Act is the provincial legislation which sets the rules for land use planning in Ontario. Part 1, Section 2 of the Act includes matters of Provincial Interest, which the Council of a municipality must have regard to. Section 51.24 of the Planning Act provides criteria for the consideration of a draft plan of subdivision. The following provides a discussion to these sections.

**Section 2:**

(f) The adequate provision and efficient use of communication, transportation, sewage and water services, and waste management systems;

(h) The orderly development of safe and healthy communities;

(j) The adequate provision of a full range of housing, including affordable housing;

(o) The protection of public health and safety;

(p) The appropriate location of growth and

(q) The promotion of development that is designed to be sustainable, to support public transit, and to be oriented to pedestrians;

(r) The promotion of built form that,

- i. Is well-designed,
- ii. Encourages a sense of place, and
- iii. Provides for public spaces that are high quality, safe, accessible, attractive, and vibrant.

**Section 51(24) – Criteria for Approval of Subdivision Applications:**

(a) the effect of development of the proposed subdivision on matters of provincial interest as referred to in section 2;

(b) whether the proposed subdivision is premature or in the public interest;

(c) conformity to the official plan;

(d) suitability for the land for the purpose for which it is being subdivided; and

(h) conservation of natural resources and flood control.

**Analysis: Planning Act R.S.O 1990**

Regard for these sections is reflected in the proposed Draft Plan of Subdivision and Zoning By-law Amendment.

The proposal contemplates low and medium density residential uses, open space, valleyland, internal road network and walkway blocks, and reserve blocks for future development. The subject area where the proposal is located can be adequately serviced by planned infrastructure and public services. As such, adequate services will be available in the future to support the proposed development in accordance with Sections f) and h) of the Planning Act.

Furthermore, the proposal represents orderly development as it will make efficient use of the lands in accordance with Section p) of the Planning Act. The proposed development will contain well-designed and high-quality built form with contemporary architecture that will enhance the primarily residential character of the proposed Draft Plan of Subdivision with an appropriate form of residential intensification in accordance with Section r) of the Planning Act. The proposed Draft Plan of Subdivision is suitable as the Zoning By-law will inform the uses permitted within the lots and blocks, and there is sufficient space to accommodate the proposed uses. The Draft Plan of Subdivision has regard for the conservation of natural resources, as there are dedicated lands that are being proposed as Valleyland Block and Walkway Block.

Based on the above, Staff is satisfied that the proposed development has regard for matters of provincial interest in the Planning Act.

### **Provincial Policy Statement (PPS):**

The proposal was reviewed for its consistency with the matters of provincial interest as identified in the Provincial Policy Statement (PPS). Through staff review it was determined that the proposed development has regard for the pertinent PPS policies that are applicable to this application:

Section 1.1.1 – Healthy, liveable, and safe communities are sustained by:

- a. Promoting efficient development and land use patterns which sustain the financial well-being of the Province and municipalities over the long term;
- b. Accommodating an appropriate affordable and market-based range and mix of residential types (including single-detached, additional residential units, multi-unit housing, affordable housing and housing for older persons), employment (including industrial and commercial), institutional (including places of worship, cemeteries and long-term care homes), recreation, park and open space, and other uses to meet long-term needs;
- d. Avoiding development and land use patterns that would prevent the efficient expansion of settlement areas in those areas which are adjacent or close to settlement areas;
- e. Promoting the integration of land use planning, growth management, transit-supportive development, intensification and infrastructure planning to achieve cost-effective development patterns, optimization of transit investments, and standards to minimize land consumption and servicing costs;
- f. Improving accessibility for persons with disabilities and older persons by addressing land use barriers which restrict their full participation in society
- g. Ensuring that necessary infrastructure and public service facilities are or will be available to meet current and projected needs
- i. Preparing for the regional and local impacts of a changing climate

Section 1.1.3.1 – Settlement areas shall be the focus of growth and development.

Section 1.1.3.2 – Land use patterns within settlement areas shall be based on densities and a mix of land uses which:

- a) Efficiently use land and resources;
- b) Are appropriate for, and efficiently use, the infrastructure and public service facilities which are planned or available, and avoid the need for their unjustified and/or uneconomical expansion;

- c) Minimize negative impacts to air quality and climate change, and promote energy efficiency;
- d) Prepare for the impacts of a changing climate;
- e) Support active transportation;
- f) Are transit-supportive, where transit is planned, exists or may be developed; and

Section 1.1.3.3 – Planning authorities shall identify appropriate locations and promote opportunities for transit-supportive development, accommodating a significant supply and range of housing options through intensification and redevelopment where this can be accommodated taking into account existing building stock or areas, including brownfield sites, and the availability of suitable existing or planning infrastructure and public service facilities required to accommodate projected needs.

Section 1.1.3.4 – Appropriate development standards should be promoted which facilitate intensification, redevelopment, and compact form, while avoiding or mitigating risks to public health and safety.

Section 1.1.3.6 – New development taking place in designated growth areas should occur adjacent to the existing built-up area and shall have a compact form, mix of use and densities that allow for efficient use of land, infrastructure, and public service facilities.

Section 1.1.3.7 – Planning authorities should establish and implement phasing policies to ensure:

- a) That specified targets to intensification and redevelopment are achieved prior to, or concurrent with, new development within designated growth areas; and,
- b) The orderly progression of development within designated growth areas and the timely provision of the infrastructure and public service facilities required to meet current and projected needs.

Section 1.4.3 – Planning authorities shall provide for an appropriate range and mix of housing options and densities to meet projected market-based and affordable housing needs of current and future residents of the regional market area by:

- b) Permitting and facilitating:

1. All housing options required to meet the social, health, economic and well-being requirements of current and future residents, including special needs requirements and needs arising from demographic changes and employment opportunities; and

2. All types of residential intensification, including additional residential units, and redevelopment in accordance with policy 1.1.3.3;

- c) Directing the development of new housing towards locations where appropriate levels of infrastructure and public service facilities are or will be available to support current and projected needs;
- d) Promoting densities for new housing which efficiently use land, resources, infrastructure and public service facilities, and support the use of active transportation and transit in areas where it exists or where it is to be developed;
- e) Requiring transit-supportive development and prioritizing intensification, including potential air rights development, in proximity to transit, including corridors and stations; and
- f) Establishing development standards for residential intensification, redevelopment and new residential development which minimize the cost of housing and facilitate compact form, while maintaining appropriate levels of public health and safety.

Section 1.5.1 – Healthy, active communities should be promoted by:

- a) Planning public streets, spaces, and facilities to be safe, meet the needs of pedestrians, foster social interaction, and facilitate active transportation and community connectivity;
- b) Planning and providing for a full range and equitable distribution of publicly-accessible built and natural settings for recreation, including facilities, parklands, public spaces, open space areas, trails and linkages, and, where practical, water-based resources.

Section 1.6.7.2 – Efficient use should be made of existing and planned infrastructure, including through the use of transportation demand management strategies, where feasible.

Section 1.7.1 – Long-term economic prosperity should be supported by:

- e) Optimizing the long-term availability and use of land, resources, infrastructure, and public service facilities;
- f) Encouraging a sense of place, by promoting well-designed built form and cultural planning, and by conserving features that help define character, including built heritage resources and cultural heritage landscapes.

Section 1.8.1 – Planning authorities shall support energy conservation and efficiency, improved air quality, reduced greenhouse gas emissions, and preparing for the impacts of a changing climate through land use and development patterns which:

- a) Promote compact form and a structure of nodes and corridors;
- b) Promote the use of active transportation and transit in and between residential, employment (including commercial and industrial) and institutional uses and other areas;
- e) Encourage transit-supportive development and intensification to improve the mix of employment and housing uses to shorten commute journeys and decrease transportation congestion;
- f) Promote design and orientation which maximizes energy efficiency and conservation, and considers the mitigating effects of vegetation and green infrastructure;
- g) Maximize vegetation within settlement areas, where feasible;

Section 3.1.3 – Planning authorities shall prepare for the impacts of a changing climate that may increase the risk associated with natural hazards.

### **Analysis: Provincial Policy Statement**

The proposed development supports livable, healthy communities by providing an appropriate and supportable form of intensification. The proposed development also promotes efficient development and land use patterns over the long term by providing residential intensification that will connect with future municipal infrastructure, services, and amenities, in accordance with Sections 1.1.1, 1.1.3, and 1.6.7.2 of the PPS.

The proposed Draft Plan of Subdivision and Zoning By-Law amendment contemplates the following:

- 171 single detached dwelling units;
- 28 street townhouse units;
- 1 medium density block (1.01 ha / 2.5 ac);
  - Conceptually planned for approximately 59 rear lane townhouse units.
- 0.23 hectares (0.57 acres) of residential reserve blocks for future development;
- 4.70 hectares (11.61 acres) of valleyland and buffer blocks;
- 0.06 hectares (0.15 acres) of walkway block;
- 4.09 hectares (10.11 acres) of swm pond block;
- 0.02 hectares (0.05 acres) of buffer block; and
- 3.23 hectares (7.98 acres) of grading, road widenings and internal road network blocks.

As such, the development proposal will allow for an appropriate and supportable form of residential intensification that will promote surrounding transit and active transportation within an area of Brampton that is predominantly vacant and/or occupied by single-detached residential dwellings. The proposed development is in close proximity to existing and future transit corridors along The Gore Road and the proposed east/west Arterial Road, which will also offer connections to existing and future transit corridors along Castlemore Road, Countryside Drive and Clarkway Drive. As such, the subject

site will support the use of public transit and provide opportunities for cycling and walking in accordance with Sections 1.4.3e), 1.6.7.2, and 1.81e) of the PPS.

Based on the above, staff is satisfied that the proposed development is consistent with the policies of the Provincial Policy Statement.

### **A Place to Grow: Growth Plan for the Greater Golden Horseshoe**

The Growth Plan promotes development that contributes to complete communities, creates street configurations that support walking, cycling and sustained viability of transit services which creates high quality public open spaces. The subject lands are located within the 'Built-Up Area' on Schedule 2 – A Place to Grow Concept of the Growth Plan for the Greater Golden Horseshoe (2020). The proposal was evaluated against the Growth Plan for the Greater Golden Horseshoe (GGH), and it was determined that it conforms to the applicable policies of the Growth Plan.

2.2.1.2 – Forecasted growth to the horizon of this plan will be allocated based on the following:

- a) The vast majority of growth will be directed to settlement areas that:
  - i. have a delineated built boundary;
  - ii. have existing or planned municipal water and wastewater systems; and
  - iii. can support the achievement of complete communities;
- c) Within settlement areas, growth will be focused in:
  - i. delineated built-up areas;
  - ii. strategic growth areas;
  - iii. Locations with existing or planned transit, with a priority higher order transit where it exists or is planned; and
  - iv. areas with existing or planned public services facilities;

2.2.1.4. Applying the policies of this Plan will support the achievement of complete communities that:

- a) Feature a diverse mix of land uses, including residential and employment uses, and convenient access to local stores, services, and public service facilities;
- b) Improve social equity and overall quality of life, including human health, for people of all ages, abilities, and incomes;
- c) Provide a diverse range and mix of housing options, including additional residential units and affordable housing, to accommodate people at all stages of life, and to accommodate the needs of all household sizes and

incomes;

d) Expand convenient access to:

- i. a range of transportation options, including options for the safe, comfortable and convenient use of active transportation;
- ii. public service facilities, co-located and integrated in community hubs;
- iii. an appropriate supply of safe, publicly-accessible open spaces, parks, trails, and other recreational facilities; and
- iv. healthy, local, and affordable food options, including through urban agriculture;

e) provide for a more compact built form and a vibrant public realm, including public open spaces;

f) mitigate and adapt to the impacts of a changing climate, improve resilience and reduce greenhouse gas emissions, and contribute to environmental sustainability; and

g) integrate green infrastructure and appropriate low impact development.

Section 2.2.6.3 – To support the achievement of complete communities, municipalities will consider the use of available tools to require that multi-unit residential developments incorporate a mix of unit sizes to accommodate a diverse range of household sizes and incomes.

Section 2.2.7.1 - New development taking place in designated greenfield areas will be planned, designated, zoned and designed in a manner that:

- a) Supports the achievement of complete communities;
- b) supports active transportation; and
- c) encourages the integration and sustained viability of transit services.

Section 2.2.7.2 – The minimum density target applicable to the designated greenfield area of each upper- and single-tier municipality is as municipality is as follows:

- a) The Cities of Barrie, Brantford, Guelph, Hamilton, Orillia and Peterborough and the Regions of Durham, Halton, Niagara, Peel, Waterloo and York will plan to achieve within the horizon of this Plan a minimum density target that is not less than 50 residents and jobs combined per hectare;

Section 2.2.4.10 – Lands adjacent to or near existing and planned frequent transit should be planned to be transit-supportive and supportive of active transportation and a range and mix of uses and activities.



## **Analysis: A Place to Grow: Growth Plan for the Greater Golden Horseshoe**

The subject site is located within the 'Built-up Area - Conceptual' of the Growth Plan, in which infrastructure services and public transit are planned. The subject property and surrounding area are subject to the Block Plan 47-1 Servicing Strategy, which outlines how the area will be serviced for future development. Furthermore, the proposed development is in proximity to existing and future transit corridors along The Gore Road and the proposed east/west Arterial Road. As such, the proposal will contribute to the establishment of complete communities in accordance with Sections 2.2.1.2, 2.2.1.4, and 2.2.1.4.10 through optimization of land use and overall expansion of land use diversity through the introduction of residential uses of varying densities.

The proposal conforms to Section 2.2.1 of the Growth Plan by contributing towards creating complete communities that feature a mix of residential land uses within an underutilized and vacant area. In accordance with Sections 2.2.1.4 and 2.2.4.10, development proposal is located near existing and planned public transit routes with future connection to major transit destinations and GO transit hubs.

Based on the above, staff is satisfied that the proposed Zoning By-law Amendment and Draft Plan of Subdivision conforms to the policies of the Growth Plan.

## **Region of Peel Official Plan (April 2022)**

The Region of Peel Official Plan sets the Regional context for more detailed planning by protecting the environment, managing resources, directing growth and establishing a basis for providing Regional services in an efficient and effective manner. The subject application is within the "Urban System" in Schedule E-1: Regional Structure of the Region of Peel Official Plan. The proposal was evaluated against the applicable Region of Peel Official Plan Policies, and it was determined that the proposed development satisfies the pertinent Official Plan policies.

Section 5.4.10 Direct the local municipalities to incorporate official plan policies to develop complete communities that are well-designed, transit-supportive, offer transportation choices, include a diverse mix of land uses in a compact built form, accommodate people at all stages of life and have an appropriate mix of housing, a good range of jobs, high quality public open space and easy access to retail and public service facilities.

Section 5.4.11 Direct a significant portion of new growth to the Delineated Built-up Areas of the community through intensification.

Section 5.4.16 Employ a comprehensive, integrated approach to land use planning, infrastructure planning and infrastructure investment to achieve the objectives of this Plan.

Section 5.6.2 - To establish complete healthy communities that contain living, working and recreational opportunities, which respect the natural environment, resources and the characteristics of existing communities.

Section 5.6.3 - To achieve intensified and compact built form and a mix of land uses in appropriate areas that efficiently use land, services, infrastructure and public finances while taking into account the characteristics of existing communities and services.

Section 5.6.4 – To achieve an urban structure, form and densities which are pedestrian-friendly and transit-supportive.

Section 5.6.5 – To promote crime prevention and improvement in the quality of life.

Section 5.6.6 – To protect, restore and enhance the natural environment and conserve the resources of the Region, while recognizing the ecological integrity and physical characteristics of existing communities in Peel.

Section 5.6.7 – To provide for the needs of Peel's changing age structure and allow opportunities for residents to live in their own communities as they age.

Section 5.6.10 – Define the Urban System, as shown on Schedule E-1, to include all lands within the Regional Urban Boundary including lands identified and protected as part of the natural environment and resources in the preceding chapters of this Plan, the Toronto Pearson International Airport, the Brampton-Caledon Airport, Strategic Growth Areas, Designated Greenfield Areas and Employment Areas.

Section 5.6.11 Direct urban development and redevelopment to the Urban System within the Regional Urban Boundary, as shown on Schedule E-1, consistent with the policies in this Plan and the local municipal official plan.

Section 5.6.12 – Plan for the provision and financing of Regional facilities and services so as to efficiently use existing services and infrastructure, and encourage a pattern of compact built forms of urban development and redevelopment.

Section 5.6.13 Require development and redevelopment in the Urban System to proceed according to the growth management and phasing policies of this Plan, and the planned provision of necessary services.

Section 5.6.20.11 Where an approved secondary plan is not already in place, require as a part of Policy 5.5.6, that local municipalities develop staging and sequencing plans that provide for the orderly, fiscally responsible and efficient progression of development that is coordinated with the Region's Capital Plan, Peel Water and Wastewater Master Plan, and Transportation Master Plans.

Section 5.6.20.12 Direct local municipalities to include official plan policies that require community or neighbourhood block plans to implement the policies of any new

secondary plans and the recommendations of the subwatershed study on a sub area basis in order to coordinate the overall delivery of services and infrastructure, staging and sequencing, financial and servicing agreements, provision of transit corridors and stations, infrastructure and allocation of development priority, layout of the transportation system, and the location, configuration character, size and urban form of parks, institutional, commercial and industrial sites and layout/function of open space corridors, natural heritage systems and features, including linkages and enhancement areas, and storm water management.

Section 5.6.20.13 Ensure that community block plans for new neighbourhoods and communities are developed in a manner that will address the principles of sustainability such as providing a mix of uses, a range and mix of housing options and densities, including affordable housing, walkable communities, transit-supportive densities and designs, financial sustainability, attention to detail in the design of the public realm, the provision and integration of public service facilities, planning for alternative and renewable energy systems, including low carbon district energy systems, and respecting natural and cultural heritage. Consistent with these principles of sustainability, community block plans must be developed in accordance with background studies and agreements to be required by the local municipality addressing these matters.

Section 5.9.11 Require a housing assessment for planning applications of approximately 50 units or more. Local municipalities or the Region can require a housing assessment for applications less than 50 units, as appropriate. The housing assessment will be consistent with local and Regional housing objectives and policies and demonstrate contributions towards Peel-wide new housing unit targets shown in Table 4. The housing assessment, while required by local municipal official plan policies, shall be undertaken by a development applicant as directed.

**Table 4 – Peel-Wide New Housing Unit Targets**

Target Area	Targets
Affordability	That 30% of all new housing units are affordable housing, of which 50% of all affordable housing units are encouraged to be affordable to low income households.
Rental	That 25% of all new housing units are rental tenure.
Density	That 50% of all new housing units are in forms other than detached and semi-detached houses.
Note: These targets are based on housing need as identified in the Peel Housing and Homelessness Plan and Regional Housing Strategy.	

Section 5.9.13 Collaborate with the local municipalities to provide a range of unit sizes in new multiunit residential developments, including the provision of two or more

bedroom family-sized units. The proportion of unit types may vary over time and shall align with housing need as identified through Regional and local municipal strategies, planning approval processes, needs assessments, and market studies.

### **Analysis: Region of Peel Official Plan (April 2022)**

The subject lands are located within the 'Urban System' as delineated in "Urban System" in Schedule E-1: Regional Structure. The proposed development represents an efficient built form that will optimize the use of an underutilized and vacant area, utilize planned infrastructure, and enhance the public open space system.

The proposed development provides appropriate residential land uses through the inclusion of residential units of varying densities and will also have access to surrounding planned transit options / active transportation in accordance with Section 5.6.20.13. The proposal will contribute to complete communities through the provision of housing options including single detached and townhouse structural types, in close proximity to park facilities in accordance with Section 5.4.10. The proposal and its location within the Regional Urban Boundary are consistent with the Regional Official Plan's goal of ensuring that development and redevelopment takes place in a timely, orderly, and sequential manner. The proposal also directs development to the urban system in accordance with S. 5.6.11 of the Region of Peel Official Plan.

The development proposal will ultimately assist the City of Brampton in fulfilling numerous planning objectives including meeting and accommodating Regional Growth forecasts. Furthermore, the proposal directs development to the urban system in accordance with Section 5.6.11 of the Region of Peel Official Plan. In accordance with S. 6.20.13 the proposal contemplates single detached lots of varying sizes, townhouse lots and residential reserve lots that will provide a mix of housing types and densities.

Based on the above, staff is satisfied that the proposed Zoning By-law Amendment and Draft Plan of Subdivision conforms to the policies of the Region of Peel Official Plan.

### **City of Brampton Official Plan (2006):**

The City of Brampton's Official Plan provides comprehensive policies that facilitate land use decision making. The purpose of the City of Brampton's Official Plan is to give clear direction as to how physical development and land use decisions should plan to meet the current and future needs of its residents. The property is designated 'Residential' and 'Open Space' on Schedule A of the City of Brampton Official Plan and the proposed Zoning By-Law Amendment and Draft Plan of Subdivision conforms to the intent of this plan. The Official Plan policies that are applicable to this application include but are not limited to:

Section 3.2.8.3 - Residential development in areas outside of the Central Area, including the Urban Growth Centre, Mobility Hubs; Major Transit Station Areas or intensification corridors shall generally be limited to 50 units per net hectare.

Furthermore, residential and non-residential development outside of these areas shall generally be limited to 4 stories in height.

Section 3.2.8.5 - Where the City has deemed that the City Structure would not be compromised, as required by Section 3.2.4, development outside of the Central Area, including the Urban Growth Centres, Mobility Hubs, Major Transit Station Areas or intensification corridors, which is seeking to exceed the limits established in Section 3.2.8.3 and 3.2.8.4 may only be considered subject to the submission of an amendment to this Plan. This amendment is required to demonstrate the following:

- i) The development is consistent with the general intent and vision of the applicable Secondary Plan;
- ii) The development contributes to the City's desired housing mix;
- iii) There is a need for the development to meet the population and employment forecasts set out in Section 2 of this Plan;
- iv) The development forms part of an existing or planned Complete Community with convenient access to uses which serve the day to-day needs of residents such as commercial, recreational and institutional uses;
- v) There is sufficient existing or planned infrastructure to accommodate the development;
- vi) The development has vehicular access to an Arterial, Minor Arterial, or Collector Road;
- vii) The development is in close proximity to existing or planned higher order transit and maintains or improves pedestrian, bicycle and vehicular access;
- viii) The form of development is compatible and integrates with adjacent land use and planned land use, including lot size, configuration, frontages, height, massing, architecture, streetscapes, heritage features, setbacks, privacy, shadowing, the pedestrian environment and parking;
- ix) The development meets the required limits of development as established by the City and Conservation Authority and that appropriate buffers and sustainable management measures are applied, if necessary, in order to ensure the identification, protections, restoration and enhancement of the natural heritage system;
- x) The development site affords opportunities for enjoyment of natural open space by the site's adjacency to significant environmental or topographic features (e.g. river valleys, rehabilitated gravel pits, woodlots) subject to the policies of the Natural Heritage and Environmental Management section of this Plan and the City's Development Design Guidelines;
- xi) The development maintains transition in built form through appropriate height, massing, character, architectural design, siting, setbacks, parking and open and amenity space;
- xii) Where possible, the development incorporates sustainable technologies and concepts of low impact development, including measures to mitigate the impacts of the development. This should include the submission of a storm water management plan acceptable to the City and Conservation Authority, which

identifies the required storm drainage system and potential impacts on downstream watercourses.

Section 3.2.8.6 – The extent to which a development satisfies the criteria set out in Policy 3.2.8.5 will determine the appropriate density and massing that may be considered. However, recognizing that the Urban Growth Centre, Central Area, Intensification Corridors, Mobility Hubs, and Major Transit Station Areas are the focus areas for higher densities and massing, development outside of these areas should not generally be permitted in excess of 200 units per net hectare or a floor space index of 2.0.

Section 4.2.1.1 - The Residential designations shown on Schedule "A" permit predominantly residential land uses including a full range of dwelling types ranging from single detached houses to high-rise apartments.

Section 4.2.1.2 - The policies of this Plan shall prescribe a range of housing accommodation in terms of dwelling type, through appropriate housing mix and density policies.

Section 4.2.1.3 - The City shall, in approving new residential developments, take into consideration an appropriate mixture of housing for a range of household incomes, according to substantiated need and demand for the City, as appropriate.

Section 4.2.1.9 – The City shall encourage, where deemed appropriate, on-site amenities and facilities in multiple residential development commensurate with the anticipated resident composition of the subject development.

Section 4.2.1.14 – In accordance with the Development Design Guidelines, the City recognizes that the key elements of design for residential areas are:

- i) Variety of housing types and architectural styles;
- ii) Siting and building setbacks;
- iii) Garage placement and driveway design including attached garages, lot widths related to attached garages, rear yard garage locations and driveways;
- iv) Street façade development and allowable projections, including the street address, entrance architecture, grade relationship, windows, projecting elements and roof forms;
- v) Upgraded elevations at focal locations including corner lots, housing abutting open space and pedestrian links, housing at “T” intersections, and housing at parkettes;
- vi) Incorporation of multiple unit dwellings and apartments; and,
- vii) Landscaping and fencing on private property;

Section 4.2.1.18 – The City shall encourage the use of the Brampton Accessibility Technical Standards and promotes universal design principles that will enhance accessibility in residential areas.

Section 4.2.7.1 – Residential development proposals and complementary uses, including schools, shall be evaluated in accordance with the Development Design Guidelines and Urban Design section of this Plan.

Section 4.5.2.2 (ii) – Major arterials under the jurisdiction of either the Region of Peel or the City are to be planned, designed, constructed and designated to carry medium to high volumes of medium distance intra-regional traffic at medium speeds and to serve traffic flows between the principal areas of traffic generation, as well as traffic to or from freeways. Provision will be made for transit service through High Occupancy Vehicle (HOV) lanes, dedicated transit lanes, or other transit priority measures, where appropriate. The arterials will be designed with a high degree of access control to the abutting properties. Arterial roads should be continuous and able to accommodate direct transit routes and transit priority measures with appropriate street furniture including sidewalks where appropriate. Provision for High Occupancy Vehicle (HOV) lanes, dedicated transit lane, or other transit priority measures to facilitate transit operations will be included in the design of new arterial roads, and considered, where appropriate, on existing arterial roads.

Section 4.5.2.8 – The City shall require the conveyance of property for appropriate daylighting triangles and corner rounding on existing roads at such times as the property is to be developed or redeveloped as a condition of site plan approval, consent or subdivision approval, in accordance with City standards based on the functional classifications of the intersecting roadways.

Section 4.5.2.9 - Development proposals shall conform to the City of Brampton's standard requirements for right-of-way design. Operational and maintenance implications and costs must be identified and mitigated as part of a comprehensive block plan process. The City may accept reduced right-of-way proposals that will be reviewed on a site-specific basis provided that it is demonstrated that the proposed design standards are desirable and in keeping with the City's overall design objectives for the relevant community and mitigate any impact resulting from the reduced right-of-way. The City will be responsible for the development of standard road cross-sections that it will review, from time to time or as necessary, to ensure responsiveness to development trends.

Section 4.5.2.10 – From a streetscape perspective, the City may require additional road right-of-way to accommodate improvements like medians, double-row planted street trees and civic design considerations.

Section 4.5.2.23 – The City shall, in planning and providing access to roads, endeavour to achieve a safe and quiet atmosphere in residential areas by:

- i) Using street designs, which discourage excessive speeds such as the use of narrower local streets;
- ii) Requiring the provision of adequate off-street private parking; and,

- iii) Locating higher density development where access can be safely gained directly from collector streets or through consolidated driveways connecting to arterial streets.

Section 4.5.2.26 – The City shall encourage the design of roads to incorporate elements such as tree planting, landscaping, buffers, hedgerows, pedestrian facilities, transit stops, bicycle paths, median strips and boulevards and sustainable management practices where appropriate and in accordance with Section 4.11 Urban Design and Section 4.6 Natural Heritage and Environmental Management of this Plan.

Section 4.5.2.28 – The City shall ensure that all public road design and construction are consistent with the City of Brampton Accessibility Technical Standards.

Section 4.5.4.9 – The City shall protect planned Bus Rapid Transit Corridors in accordance with Schedule “C” to provide for enhanced transit services supported by signal priority and traffic management measures, improved passenger facilities and advanced passenger information systems to facilitate efficient transit connections within Brampton and to adjacent municipalities.

Section 4.5.5.5 – The City shall require parking facilities to be located so as to minimize conflict with adjacent land uses and traffic movement on the adjacent streets.

Section 4.7.2.1– The City shall develop a system of parks and recreation facilities that provide a wide selection of leisure opportunities for residents of all ages, ability levels and socio-economic backgrounds by:

- ii) Requiring that as a condition of development or redevelopment, the dedication of parkland or cash in lieu of parkland dedication be provided in accordance with the Planning Act and Section 5.21 of this Plan.

Section 4.7.2.5 – The City will require developers of multiple residential developments (i.e., block townhouses and apartments) to provide on-site recreational facilities to supplement the public parkland system.

Section 4.10.1.8 – Heritage resources will be protected and conserved in accordance with the Standards and Guidelines for the Conservation of Historic Places in Canada, the Appleton Charter for the Protection and Enhancement of the Built Environment and other recognized heritage protocols and standards. Protection, maintenance and stabilization of existing cultural heritage attributes and features over removal or replacement will be adopted as the core principles for all conservation projects.

Section 4.10.1.9 - Alteration, removal or demolition of heritage attributes on designated heritage properties will be avoided. Any proposal involving such works will require a heritage permit application to be submitted for the approval of the City.



Section 4.10.1.10 – A Heritage Impact Assessment, prepared by qualified heritage conservation professional, shall be required for any proposed alteration, construction, or development involving or adjacent to a designated heritage resource to demonstrate that the heritage property and its heritage attributes are not adversely affected.

Mitigation measures and/or alternative development approaches shall be required as part of the approval conditions to ameliorate any potential adverse impacts that may be caused to the designated heritage resources and their heritage attributes. Due consideration will be given to the following factors in reviewing such applications:

- The cultural heritage values of the property and the specific
- Heritage attributes that contribute to this value as described in the register;
- The current condition and use of the building or structure and its potential for future adaptive re-use;
- The property owner's economic circumstances and ways in which financial impacts of the decision could be mitigated;
- Demonstrations of the community's interest and investment (e.g. past grants);
- Assessment of the impact of loss of the building or structure on the property's cultural heritage value, as well as on the character of the area and environment; and,
- Planning and other land use considerations;

Section 4.10.1.12 – All options for on-site retention of properties of cultural heritage significance shall be exhausted before resorting to relocation. The following alternatives shall be given due consideration in order of priority:

- On-site retention in the original use and integration with the surrounding or new development;
- On site retention in an adaptive re-use;
- Relocation to another site within the same development; and,
- Relocation to a sympathetic site within the City.

Section 4.10.1.15 – Minimum standards for the maintenance of the heritage attributes of designated heritage properties shall be established and enforced.

Section 4.11.2.1.2 – Components of streetscape shall consist of street trees, lighting, street furniture, signage, built form, landscape features, road infrastructure and sustainable management practices. The design of these streetscape elements shall be coordinate to achieve the following objectives:

- Communicate the image and character of the community;
- Reinforce the street network and enhance special community roads (primary streets);
- Promote an urban relationship between built form and public spaces;
- Enhance the daily experience of the residents and visitors;
- Achieve a pedestrian-scaled environment for the public domain that is safe and comfortable;
- De-emphasize the importance of the car/garage on the streetscapes;

- Promote sustainable management practices to address water quality, including minimizing impervious cover; using “at source controls”, and infrastructure that is environmentally friendly; and,
- Establish a level of landscaping and paving appropriate to their role in the street network hierarchy and in line with the “Crime Prevention through Environmental Design” principles to reduce the incidence and fear of crime.

Section 4.11.2.1.3 – Roofscapes shall be designed to provide visual interest for the public streetscape.

Section 4.11.2.1.4 – The design and provision of signage shall balance the requirements for the form and identity associated with the particular use with the need to complement and enliven the contiguous streetscape.

Section 4.11.2.1.5 – Electrical utilities are required to be placed underground in residential communities. The same standard shall apply to other parts of the City, particularly along arterial roads and in employment areas. Above ground utilities shall be visually screened by the use of “unique” utility box designs, street furniture, light standards and other streetscape elements.

Section 4.11.2.2.2 – The placement of appropriate public art shall be encouraged at appropriate public and private development sites to enhance the overall quality of community life by creating local landmarks, humanizing the physical environment, fostering growth of a culturally informed public, and heightening the city image and identity.

Section 4.11.2.6.1 – The City may require private development to allocate a portion of the net development site area for the creation of public spaces that allow reasonable use by the public, regardless of patronage.

Section 4.11.2.6.3 - A hierarchy of usable spaces should be created and designed to promote their usage through the use of paving materials, site furniture, lighting walls, facades, landscaping and public art.

Section 4.11.2.6.4 - These spaces should be linked physically and visually to the pedestrian network and other public spaces.

Section 4.11.2.6.6 – The developer should promote the active management and programming of these semi-public spaces.

Section 4.11.3.4.1 - Urban design objectives and principles shall form an integral part of the City’s land use planning and decision-making processes to ensure that the goal of achieving an attractive and sustainable physical environment is met. All forms of development shall be subject to the policies of this section.

Section 4.11.4.2 - The City shall take a leading role in proactively promoting superior physical development design including the creation of a high quality public realm.

Section 4.11.4.7 – All development and redevelopment will be subject to the consideration of the following elements:

- i) Sustainability: How the design promotes the use of nonrenewable resources and takes into account anticipated long term social, economic and environmental needs and projected ability to maintain the new buildings and infrastructure and contributes to the natural heritage system and landscapes and implements sustainable water management practices.
- ii) Enhancement: How the physical development shall conform to the City's overall structure, respect and enhance the specific character of its immediate neighbourhood and represent housing choice and affordability, social diversity, community stability and economic vitality.
- iii) Sense of Identity: How the physical development enhances the sense of belonging and civic pride, and communicate the identity of the community.
- iv) Diversity: How the physical development promotes a diversity of design, form, and use.
- vii) Scale: How the physical development utilizes spatial definition techniques to emphasize and reinforce a human scale orientation and massing, horizontally and vertically, and to enable harmonious integration with the existing and surrounding development.
- viii) Circulation: How the transportation system functions and represents a high standard of design. Priority shall be accorded to support and enhance public transit, pedestrian, and bicycle movement.
- xi) Human Services: How the physical design contributes to the effective and efficient provision of human services including health, social, special and assisted housing, education, and police.
- xii) Land Use Compatibility: How the distribution of land uses are designed to ensure appropriate transitions between the different land uses, promotion of compatibility of each component and ensuring of a diversity of community functions.

#### **Analysis: City of Brampton Official Plan (2006)**

The property is designated 'Residential' and 'Open Space' on Schedule A of the City of Brampton Official Plan. The 'Residential' designation permits predominantly residential land uses including a full range of dwelling types ranging from single detached dwellings

to high-rise apartments as well as parks and other associated uses. The “Open Space” designation permits a limited amount of uses that are restricted to minimizing the impacts of development on the natural heritage system.

The proposal conforms to the “Residential” and “Open Space” designations of the Official Plan. The Draft Plan of Subdivision includes detached dwellings with various lot widths and townhouse dwellings accommodate a mix of housing types and a variety of built form in the City. Additional land uses include a valleyland block, SWM Pond block, walkway block and several internal roads to support attractive streetscapes and provide walkable connections to adjacent lands.

The subject property will be located close to future planned transit infrastructure which will aide residents in reaching community amenities, services, and destinations within and around the City. The proposed development’s location in an area undergoing planned transition and development allows the proposed development to cohesively integrate with the surrounding planned and existing neighbourhoods in a manner which aligns with the vision for the City of Brampton

As such, the proposal is consistent with the “Residential” and “Open Space” land use designation and an amendment to the Official Plan is not required.

Based on the above, staff is satisfied that the proposed Zoning By-law Amendment and Draft Plan of Subdivision conforms to the policies of the City of Brampton Official Plan.

#### **Highway 427 Industrial Secondary Plan (Area 47):**

The proposed development is located within the Highway 427 Industrial Secondary Plan Area 47. The property is designated “Low/Medium Density Residential”, “Medium Density Residential”, “Executive Residential” “Valleyland”, “SWM Facility”, “Heritage Resource” and “Special Policy Area 7” in Secondary Plan Area SP47. The Secondary Plan outlines the policies associated with each designation. The Official Plan policies that are applicable to this application include but are not limited to:

Section 5.1.1.4 – Any proposals for residential development will have regard for the transition and physical integration with adjacent forms of development and effective separation and buffering from major roads and other noise sources.

Section 5.1.1.6 – Residential designations adjacent to the Natural Heritage System shown on Schedule SP 47(a) shall be shaped, oriented, and developed in a manner that is compatible and complementary to the Natural Heritage System.

Section 5.1.1.7 – Reverse lot frontages shall be avoided where possible.

Section 5.1.2.1 - The areas designated Executive Residential on Schedule SP47(a) are considered to have appropriate characteristics to accommodate the development of a successful upscale executive housing community. These areas shall be developed in

accordance with the policies, principles and standards set out in Part I, Section 4.2 of the Official Plan, Section 5.1.1 of this Chapter and the “Design Workbook for Brampton’s Upscale Executive Special Policy Areas (September, 2000)”.

Section 5.1.2.2 - The areas designated Executive Residential are to be developed in accordance with a design vision that includes the following principles:

- i) Development of a Community Block Plan and Community Design Guidelines that integrate the natural environment and features, including maintaining visual and physical access to the valleylands, where appropriate;
- ii) Provision of a variety of enhanced housing choices in distinctive enclaves expressed through attention to detail in the architecture, choice of building materials, building elevations, roof lines, landscaping and garage siting to reduce its visual impact;
- iii) Establishment of community gateways through the use of design features such as medians, gateway structures, roundabouts and special corner lots; and,
- iv) Creation of special streets of distinctive character, emphasizing view corridors to the valleylands, through the use of design measures including, but not limited to, medians, valley edge streets and vista blocks.

Section 5.1.2.4 - In areas designated Executive Residential on Schedule SP47(a), the following policies shall apply:

- i) Single detached structural units shall be permitted in addition to upscale semi-detached and townhouses, subject to appropriate site design, architectural and streetscape;
- ii) Limited development of the following complementary uses shall also be permitted;
  - private education facilities;
  - libraries;
  - day care centres;
  - health centres; and, public recreation facilities.
- iii) A maximum density of 19.77 units per net residential hectare (8 units per net residential acre) shall be permitted;
- iv) As a guideline, a minimum lot frontage for single detached units of 15 metres (50 feet) shall be encouraged where appropriate, especially adjacent to natural valley corridors; A range of wider lot frontages from 15 metres (50 feet) to 26 metres (85 feet) and beyond;
- v) Anchor areas within the designation, which give the upscale Executive Residential community its distinctive executive character, shall be provided; and,
- vi) The essential design features prescribed in the “Design Workbook for Brampton’s Upscale Executive Special Policy Areas” shall be considered in the community.

Section 5.1.2.6 - As a guideline, in accordance with Section 4.1.2.6 of the Official Plan, the City shall endeavour to ensure that the areas designated Executive Residential on Schedule SP47(a), yield approximately 600 upscale executive housing units.

Section 5.1.3.2 – In areas designated Low Density Residential on Schedule

SP47(a), the following shall apply, subject to Section 5.1.1 of this Chapter.

- Single detached structural units shall be permitted in addition to upscale semi-detached and townhouses may be considered subject to superior site design, architecture, streetscape and appropriate location that shall be determined at the Draft Plan of Subdivision stage.
- A maximum density of 27.18 units per net residential hectare (11 units per net residential acre) shall be permitted; and,
- Lots adjacent to areas designated Executive Residential shall have a minimum lot frontage of 12.2 metres (40 feet).

Section 5.1.3.4 – On those lands within the Low Density designation, which do not abut and are not directly adjacent to the Executive Residential designation, smaller lot frontages shall be permitted as long as the maximum density of 27.18 units per net residential hectare (11 units per net residential acre) is maintained.

Section 5.1.6 - Notwithstanding the Medium Density category identified in Section 4.2 of the Official Plan, the lands designated Medium Density Residential in Schedule 47(a) shall permit the following:

- i) Apartments, back-to-back townhouses, stacked townhouses and a seniors' residence shall be permitted uses with the Medium Density Residential designation in addition to the uses permitted in Section 4.2 of the Official Plan.
- ii) A maximum density of 100 units per net residential hectare (40 units per net residential acre) shall be permitted.
- iii) A maximum height of 6-storeys shall be permitted.

Section 5.3.1.1 – The Valleyland designation shown on Schedule SP 47(a) is comprised of natural features (e.g. wetlands, watercourses, etc.); hazard lands, which include the greater limit of the surveyed top of bank, floodplain, meander belt, or long-term stable slope, and environmental buffers. The limits of the Valleyland designation may be refined through the approved Master Environmental Servicing Plan and Environmental Implementation Report or Environmental Impact Study.

Section 5.3.1.4 – Minor refinements to the boundaries of the Valleyland designation may be considered to reflect the differences in scale, and level of detail available through the preparation of the Environmental Implementation Report or Environmental Impact Study without an official plan amendment. However, minor refinements shall not adversely impact the functions or result in any significant decrease in size of the final Valleyland designation.

Section 5.3.1.9 – Pedestrian and cyclist linkages between the Natural Heritage System, Open Space facilities and school sites shall be provided where it has been demonstrated that the functions of the Natural Heritage System will not be adversely impacted. Such linkages shall be identified during the Block Plan stage and further refined during the processing of subdivision plans.

Section 6.7.1 – Special Policy Area 7 includes lands on the north side of the TransCanada Pipeline between The Gore Road Tributary and the Clarkway Tributary that are designated Medium Density Residential on Schedule SP47(a). The transition of residential densities within Special Policy Area 7 will be addressed as part of block planning. The built form and architecture of the housing within the Special Policy Area shall have an upscale character that is compatible with the adjacent planned Low Density and Executive Residential areas to the north.

Section 8.2.2 - Stormwater management facilities shall be provided in accordance with Section 4.6.3 and other relevant policies of the Official Plan, and this Chapter.

Section 8.2.3 - Stormwater management facilities shown on Schedule SP47 (a) are conceptual and their size and location will be refined as part of Block Planning. Stormwater facilities will be integrated with adjacent land uses, as appropriate, and subject to the recommendations of the Secondary Plan Area 47 Master Environmental Servicing Plan, the Secondary Plan Area 47 Infrastructure Servicing Study, an Environmental Implementation Report and a Stormwater Management Report and/or Functional Servicing Report that are completed to the satisfaction of the City of Brampton in consultation with the Toronto Region Conservation Authority.

Section 8.2.5 - Adjustments may be made to the size, location and number of stormwater management facilities through the Block Plan and Subdivision Approval processes, without further amendment to the Plan but subject to the concurrence of the City of Brampton in consultation with the Toronto Region Conservation Authority.

Section 8.6.2 - All permanent structures, excluding municipal road right-of-way, will be located at least 7 metres from the limits of TransCanada's right-of-way.

Section 8.6.3 - Accessory structures and lots with side-yards abutting the right-of-way shall have a minimum setback of at least 3 metres from the limits of the right-of-way.

Section 8.6.4 - Any development application within 200 metres of TransCanada's facilities shall be circulated for review and comment by TransCanada Pipelines.

Section 8.6.5 - In conjunction with implementing zoning by-laws, the zoning of the Pipeline right-of-way for open space and/or Natural Heritage System purposes, subject to Trans Canada Pipeline easement rights and conditions, is encouraged.

Section 8.6.6 - Restoration and enhancement opportunities to provide an east-west connection between the corridors of The Gore Road Tributary and the Clarkway Tributary are encouraged.

Section 9.1 - Conservation of Cultural Heritage Resources within Secondary Plan Area 47 shall be undertaken in accordance with Section 4.10 and other relevant policies of the Official Plan. For the purpose of this Chapter, cultural heritage resources shall include structures, sites, environments, artifacts and traditions that are of historical, architectural, archaeological, cultural and contextual values, significance or interest.

Section 9.2 - Schedule SP47(a) identifies cultural heritage resources that have been identified by the approved Secondary Plan Area 47 Cultural Heritage Study as retaining or exhibiting potential for retaining historical, architectural or contextual value and, as such, shall be subject to a Heritage Impact Assessment during the Block Plan stage, or draft plan of subdivision stage in the case of employment lands, which will indicate whether or not it is feasible from a structural, land use, programming and financial perspective, to preserve and conserve the resource, to the satisfaction of City Council.

Section 9.3 - Proponents of development are encouraged to conserve and integrate Cultural Heritage Resources into future land use development in the secondary plan area, when deemed feasible from a structural, land use, programming and financial perspective. If it is not feasible to retain and conserve the resources on their original sites, then they may be relocated elsewhere.

Section 9.7 - Assuming that the resource identified in Section 9.2 is worthy of retention and conservation, then the applicant shall prepare a detailed Conservation Plan outlining requirements for stabilization, conservation, restoration, reuse or adaptive reuse, prior to development approval to the satisfaction of City Council, including heritage designation under the Ontario Heritage Act, as appropriate.

Section 9.8 - All development adjacent to or incorporating a cultural heritage resource should, from a built form perspective be respectful of the resource, having regard for scale, massing, setbacks, materials and design features.

Section 9.10 - Landowners are required to adequately maintain, protect, and secure any cultural heritage resource identified for retention in the approved Heritage Study.

Section 9.11 - Those cultural heritage resources identified for retention in the approved Heritage Study shall be subject to the standard subdivision financial security provisions. Upon completion of these conditions, to the satisfaction of the City, securities shall be reduced or released accordingly.

**Analysis: Highway 427 Industrial Secondary Plan (Area 47):**

The property is designated “Low/Medium Density Residential”, “Medium Density Residential”, “Executive Residential” “Valleyland”, “SWM Facility”, “Heritage Resource” and “Special Policy Area 7” in Secondary Plan Area SP47.

The proposal conforms to the “Low/Medium Density Residential”, “Medium Density



Residential”, “Executive Residential” “Valleyland”, “SWM Facility”, “Heritage Resource” and “Special Policy Area 7” designations of the Highway 427 Secondary Plan (SP47). The Draft Plan of Subdivision will provide appropriate residential intensification while accommodating a mix of housing types that are in conformity with the residential land use policies of the Secondary Plan as outlined in Section 5.1, 5.1.2, 5.1.4 and 5.1.6.

Effort has been made to identify the potential to protect and restore the Cultural Heritage Resource (Cole Farmhouse). Heritage Staff have reviewed the Heritage Conservation Plan prepared on behalf of the land owner and is satisfied that the application can move forward to Draft Approval. Prior to registration conditions have been provided to protect, restore and designate the Cole Farmhouse to ensure the Cultural Heritage resource is conserved, which aligns with Section 9 of the Secondary Plan.

Appropriate provisions will be included in the Zoning By-law amendment to accommodate the necessary setback requirements identified by TransCanada Pipeline Limited and Section 8.6 of the Secondary Plan.

As such, the proposal is consistent with the “Low/Medium Density Residential”, “Medium Density Residential”, “Executive Residential” “Valleyland”, “SWM Facility”, “Heritage Resource” and “Special Policy Area 7” land use designations and an amendment to the Secondary Plan is not required.

Based on the above, staff is satisfied that the proposed Zoning By-law Amendment and Draft Plan of Subdivision conforms to the policies of the Highway 427 Secondary Plan (SP47).

### **Highway 427 Industrial 47-1 and 47-2 Block Plan**

The property is identified as “Low Density Residential”, “Low / Medium Density Residential”, “Medium Density Residential”, “Executive Residential”, “Cultural Heritage Feature”, “Swm Pond” and “Valleyland” in the Highway 427 Industrial 47-1 and 47-2 Block Plan. The Block Plan does not have policies associated with each area.

An amendment to the Block Plan is not required. In accordance with Section 4.1.1, minor adjustments and relocations of land uses are permitted. The proposed development is generally in accordance with the Block Plan and will not require any adjustments.

### **Zoning By-law**

The subject properties are currently zoned ‘Agricultural (A)’, ‘Agricultural – 1520 (A-1520)’ and ‘Floodplain (F)’.

## **Analysis: Zoning By-law**

The 'Agricultural (A)' zone permits land uses such as agricultural purposes, single detached dwellings, supportive housing residence types, cemeteries, animal hospitals, kennels, a home occupation, and/or accessory uses.

An Amendment to the Zoning By-law is required to facilitate the proposed Draft Plan of Subdivision. This Recommendation Report includes a copy of the proposed Zoning By-law Amendment required to be passed by Council in the event that the application is approved.

In order to accommodate the proposed uses, the Zoning By-law must be updated to reflect this. The applicant has proposed several zones to permit the requested uses. The Special Sections refer to unique provisions within the by-law that only apply to one specific area. They are as follows:

- Residential Single Detached F-11.0-AAA (R1F-11.0-AAA)
- Residential Townhouse E – 6.1 – BBB (R3E – 6.1 – BBB)
- Residential Single Detached F-9.15-CCC (R1F-9.15-CCC)
- Residential Single Detached F-13.7-DDD (R1F-13.7-DDD)
- Residential Single Detached F-15-EEE (R1F-15-EEE)
- Residential Townhouse C – FFF (R3C – FFF)
- Open Space (OS); and
- Floodplain (F).

The proposed zoning amendment includes revised provisions for setbacks, heights lot area, width and depth and provisions for the garage amongst other provisions.

## **Technical Studies**

The following technical requirements have been satisfied:

### **Planning Justification Report**

The Planning Justification Report was submitted to the City to provide the rationale for the development, and to outline how the proposal aligns with provincial and municipal policy. The report and its addendums conclude that the objectives of the PPS, the Growth Plan, the Region of Peel Official Plan, and the general intent and vision of the City of Brampton Official Plan and the Zoning By-Law are satisfied, and that the development represents good planning. Planning staff have evaluated this study and have found it satisfactory.

### **Functional Servicing and Stormwater Management Report**

A Functional Servicing and Stormwater Management Report was prepared by Candevcon Limited in support of this application. The Functional Servicing Report

provides background information regarding the subject property, summarizes the existing site conditions, provides information regarding the proposed development conditions, outlines the existing and preliminary proposed grading, and outlines the existing and preliminary proposed servicing.

City staff reviewed the Functional Servicing and Stormwater Management Report and confirmed that the proposed development can achieve the grading, storm servicing, and stormwater management proposed within the report.

### **Traffic Impact Study**

A Traffic Impact Study (TIS) was prepared by Candevcon Limited to assess the transportation related aspects of the proposed development. The memo includes a review and assessment of the existing road network, traffic volumes, vehicle maneuvering and circulation. The Traffic Services department have reviewed the TIS and have found the document to be satisfactory.

### **Stage 1 and 2 Archaeological Assessment**

A Stage 1 and 2 Archaeological Assessment was prepared by Amick Consultants Limited in support of this application. The City of Brampton Heritage staff have confirmed that the archaeological assessment and archaeological conservation requirements have been met.

### **Tree Inventory and Preservation Plan**

A Tree Inventory and Preservation Plan was prepared by Kuntz Forestry Consulting Inc. The Open Space department have reviewed the Tree Inventory and Preservation Plan and have found the document to be satisfactory.

### **Environmental Impact Study**

An Environmental Impact Study was prepared by GEI Consultants to assess the potential impacts of the proposed development on the natural features located on the subject property. Engineering staff have evaluated the study and have no further concerns with respect to the Environmental Impact Study.

### **Environmental Site Assessment(s)**

A Phase 1 and 2 Environmental Site Assessment was prepared by DS Consultants Ltd. and was carried out in accordance with Ontario Regulation 153/04. Engineering staff have evaluated the study and have no further concerns with respect to the Environmental Site Assessment.

## **Heritage Conservation Plan**

A Heritage Conservation Plan was prepared by Wood Environment & Infrastructure Solutions Canada Limited to support the relocation and rehabilitation of the heritage resource (Cole Farmhouse) at 10431 The Gore Road. Heritage Staff have reviewed the Heritage Conservation Plan prepared on behalf of the land owner and is satisfied that the application can move forward to Draft Approval, with respect to Heritage matters. Prior to registration conditions have been provided to protect, restore and designate the Cole Farmhouse to ensure the Cultural Heritage resource is conserved.

## **Noise Feasibility Study**

The Noise Feasibility Study was prepared by HGC Engineering to assess the potential impact of noise from road traffic on The Gore Road and the Proposed East/West Arterial and any potential noise sources as a result of the proposed development. Noise staff have evaluated the study and have no further concerns with respect to the Noise Feasibility Report.

## **Sustainability Score and Summary**

The applicant has completed a Sustainability Assessment for the proposal and has provided a summary to measure the sustainability of the development proposal. The proposal achieves an overall sustainability score of 32 points that satisfies the City's bronze threshold. Planning staff have evaluated the score and summary sheets and have found it to be satisfactory.