

## ska

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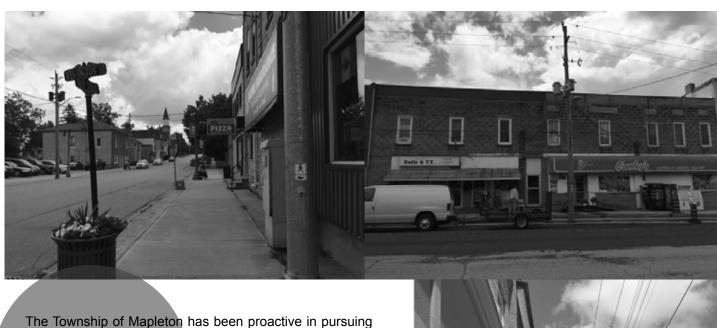
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## Introduction



## **Project Introduction**



The Township of Mapleton has been proactive in pursuing initiatives to encourage downtown revitalization, such as the recent completion of its Community Improvement Plan (CIP). The Township continues to be proactive, in pursuit of Urban Design Guidelines for the communities of Alma, Drayton and Moorefield. "Urban" refers to areas within Alma, Drayton and Moorefield, where there are congregations of buildings and businesses that support their downtowns. The difference between each town's "urban" and "downtown" area contributes to the local and Township character.

Recent community improvements and accomplishments were possible due to the Township and local focus/ service group initiatives. This is an obvious testimony to the leadership, organization and drive of the Township, its businesses and residents. The purpose of this report is not to revise what has already been planned, but to add detail so that the vision for its "urban" or "downtown" districts are documented and incorporated into the public realm - a communal, physical urban center streetscape as well as its constituent façades.

#### The Process

Plans, reports and mapping relevant to the project scope were supplied by the Township of Mapleton to Stempski Kelly Associates Inc. (SKA) for review. These were summarized and all relevant information was considered as the project moved forward.

To initiate the Urban Design Guidelines, a meeting with Township staff, the Economic Development Coordinator for Mapleton and community members was held to engage local interest and gather input from community members and business owners. The session included information about façade and public realm development in general, as well as to collectively further identify specific nuances to be captured, introduced, or maintained within the current physical context of Mapleton's urban centres: Alma, Drayton and Moorefield.

Mapleton residents and business owners had an opportunity to engage in a Community Open House, where participants received an information presentation and a Visual Preference Survey. The goal of the Open House was to stimulate discussion about the community's façades and associated urban spaces. Survey results directly informed the proposed façade and design recommendations. Additional site inventories analyzed an identified areas that would support further urban space improvements.

Five business representatives took part in stakeholder interviews, and were asked to provide their urban design insights for Alma, Moorefield and Drayton. The consultation provided a high-level summary, based on the representatives' personal perspective and opinions. The representatives identified community assets, attractions, challenges, concerns and future improvements possible through the Urban Design Guidelines.

In total, the collected information shaped the report 'foundation', which then helped prepare the façades design guidelines and public real improvements. The Guidelines further help to define a character for the downtown area. They also illustrate how the following recommendations can improve the physical realm, and how they can be put into action for further





## **Guiding Principles**

Each element of the new urban design guideline will need to reflect the context and character of the urban centres within the Township of Mapleton, and should embody the values that define the community. The following guiding principles, premised on the community's input, provide the foundation for the Urban Design Guidelines.

The Urban Centres For Mapleton will be:

#### A Pedestrian Friendly Environment:

The design of the Urban areas will reflect this priority with attention to scale, beauty, and accessibility that works for and celebrates people. The pedestrian will feel connected, inspired, comfortable and safe.

#### **Built on Respect:**

Urban centre areas will reflect the overall needs and desires of community members, Township Staff and Council.

#### Polite:

All urban centre elements shall have 'good manners'. They should not obstruct pedestrian or vehicular passage, important views, entranceways or points of egress. They should not be loud in character, but support, complement and enhance the landscape. They should be of the highest enduring quality to respect available and future resources.

#### **Beautiful Downtown:**

A n appropriate aesthetic that complements the downtown characters of Alma, Drayton and Moorefield will focus on decorative elements and helping to define the downtown core by flanking areas as a unique and important district within the the Township of Mapleton.

## An Urban Streetscape that is Attractive and Vibrant:

Cohesive urban design not only enhances the aesthetic appeal of a downtown, it promotes economic activity, improves environmental quality, reduces crime, encourages tourism, slows traffic and creates a sense of community pride.

#### A Unified Sense of Place:

The downtown districts, having a distinct character, will be united by a common family of urban design elements that are based on a unifying theme, to ensure that continuity will be felt throughout the overall downtown areas.

#### The Heart of the Community:

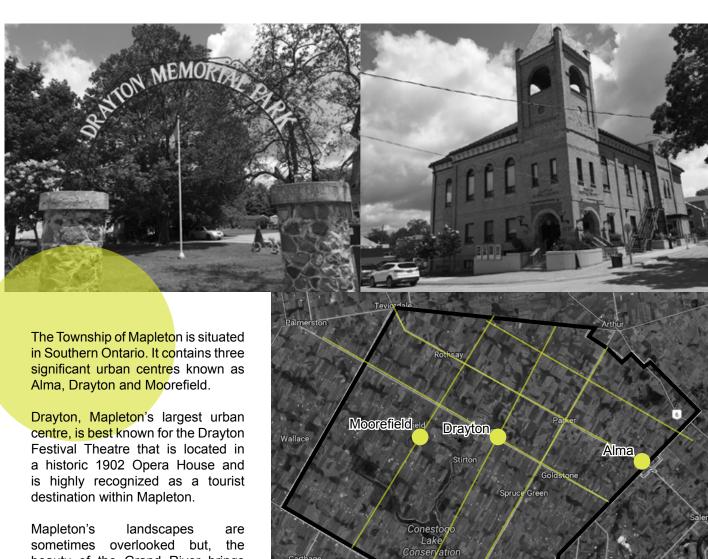
The downtowns' functions as core economic centres, the main civic areas and the primary public gathering spaces. As such, the downtowns should showcase the best that the Township, urban centres and the communities have to offer.

# **Chapter 1: Foundations**





## **History & Context**



Mapleton's landscapes are sometimes overlooked but, the beauty of the Grand River brings unique identity to many small towns within the Township. The Grand River is a designated heritage river and is approximately 300km long from the Highlands of Dufferin County to Port Maitland on Lake Erie.

### Stakeholder Interviews

Five business representatives were asked to provide their urban design insights for Alma, Moorefield and Drayton. The consultation provided a high-level summary based on the representatives' personal perspective and opinions. The individuals were asked to speak about their own community, while two participants spoke about all three communities.

Assets and attractions within the communities include Drayton Entertainment, the local Chop House, community members and parks. While, recent community success stories highlighted:

- The grants available to businesses to invest in themselves and the "curb to building face" retail area (i.e. benches, garbage cans, etc.);
- Hopes that the new construction in Drayton and Moorefield would help update the towns; and
- The positive impact of Drayton's signage and façade improvements.

The representatives expressed concerns and challenges for the communities and future improvements. Recent improvements in Drayton were perceived as "haphazard, frumpy, and somewhat to not appealing." The largest concern and limitation for Mapleton is financing and where funding is allocated. The concern for financing ranged between the need for basic water and sewer; comparison of amenities in other jurisdictions; and the challenge of meeting the wishes of new residents.

Additional challenges for Mapleton's communities include:

- 1. Limited visual interest to retain people passing through:
- 2. The lack of advertisement of the CIP program, unawareness of the program's activity, and knowledge it is still an active program;
- 3. Commuters who are new residents are not particularly connected to their community.

The challenges outlined above may also hinder the implementation of the Guidelines. There is also the possibility of existing business owners being resistant to change, and getting people on board could prove difficult.

Representatives suggested improvements for upgraded sidewalks, paint, signage, and one commented on improved lighting. Greening improvements received mixed response and more than half of representatives said there was sufficient greenspace in the urban centres. Overall, there was a mixed response to which urban area needs the most help. Each community requires different improvements, making it difficult for the representatives to only identify one.

## Community Visual Preference Survey Session

Participants were asked to complete a Visual Preference Survey outlining various façade styles, treatments and approaches. Within the survey, the participants ranked images on a scale of 1 to 4; 1 being unfavourable to 4 being very favourable images.

This survey utilized 155 images in 22 different façade categories. The purpose of the visual survey gives community members a voice in terms of what they would be like to see within their communities. It also indicates what the survey participants expect for Mapleton's Urban Centers: Alma, Drayton & Moorefield. The results of the Visual Preference Survey are listed in the Appendix.

#### **Façade Survey Categories:**

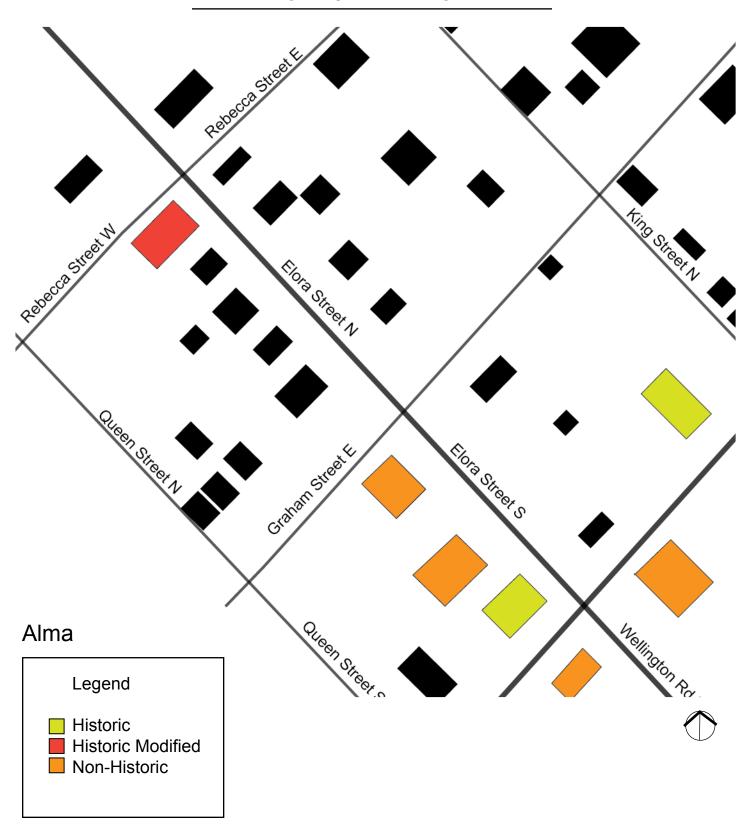


#### What We Heard:

- Historic façades with creative, artistic details were preferred.
- Façades of higher quality details such as woodworking on trim and windows, laser cut metal and other ornamental craft were preferred.
- Awnings and mounted signs that extended off the main building were most favourable.

- 1. Convenience Retail
- 2. Comparison Retail
- 3. Convenience Service
- 4. Comparison Service
- 5. Convenience Food & Beverage
- 6. Comparison Food & Beverage
- 7. Historic
- 8. Infill
- 9. Historic Modified
- 10. Infill Non-Historic
- 11. Colour Theme
- 12. Colour
- 13. Awnings
- 14. Signage
- 15. Character Theme
- 16. Character
- 17. Alleyways
- 18. Public Art
- 19. Residual Private Space
- 20. Parking
- 21. Back of Building
- 22. Street Side Retailing and Cafés
- Buildings with decorative sign panels with bold print were considered favourable.
- Stone and brickwork in traditional tones were favoured.
- A bold colour theme with bright warm building colours with some earthy undertones in red, green and blue were preferred.
- Community identity could be animated with the use of multiple colours of buildings along streetscapes to liven up the façades and excite tourists and passersby.

## Existing Façade Designations



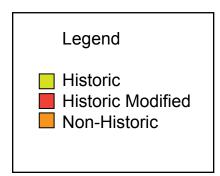
## Existing Façade Designations



## Existing Façade Designations

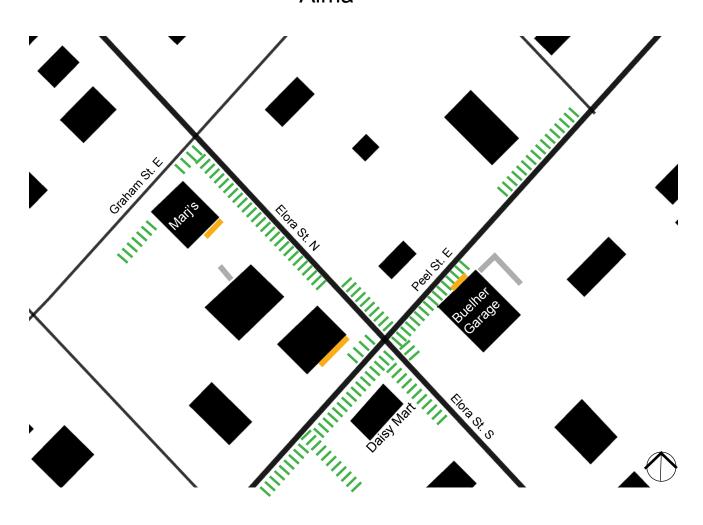


## Moorefield



## Opportunities

## Alma



Void / Parking Lot and Sidewalk:
Opportunity for Streetscape
Enhancement

#### **Set Back Spaces:**

Opportunity for Visual Enhancement/ Appeal Immediately in front of Buildings

**Service/Utility Screens:** Visually Screen Waste Bins, Debris, etc.

## Opportunities

## Drayton



## Opportunities

## Moorefield

| | | | | Void / Parking Lot and Sidewalk:

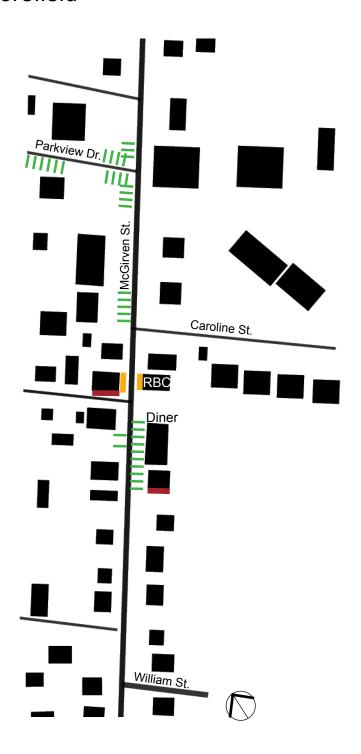
Opportunity for Streetscape Enhancement

Back Building Façades:

Opportunity for Visual Enhancement/ Appeal

Set Back Spaces:

Opportunity for Visual Enhancement/ Appeal Immediately in front of buildings



# **Chapter 2: Façade Improvement Guidelines**



# 2

#### An Overview

Generally, in rural communities, development can be traced over "periods". Many structures and buildings will have retained their original detailing, but some may have been altered for various reasons, and infill may have added newer styles to the building fabric of the community over the years. In many cases, "styles" for individual façades work at cross-purposes to the feel of the streets in which they are situated and may negatively influence the desired communal character for the commercial district. More often than not, this is a result of a lack of clear identity and misinformation regarding the direction the community would like to go concerning its "look". After all, most building owners' skills lie in operating a business and not necessarily how to create, improve, or maintain the façade of a building – this is where the greatest challenge lies.

To addresses these challenges and support the CIP incentive programs the Township's engagement in the development of Urban Design Guidelines for Mapleton's urban centres is timely. The communities of Alma, Drayton and Moorefield will see the value of incorporating façade improvements into their overall revitalization strategy for their streets and cores. These projects can improve the overall look and feel of a community's main street or commercial areas, helping them become more desirable as a destination or place to be.





### How to use this 'Guideline'

The Township of Mapleton Urban Design Guidelines are essentially a façade improvement "information tool" addressing topics typically related to context, building envelopes, building/street relationships, climate, entrances, safety, adaptability, expression, scale, exterior materials, performance, etc.

This Guideline is intended to illustrate, in a broad sense, how façades can be altered to satisfy the community's initiative to maintain the character of a traditional mixed-use downtown district — one that bears a positive relationship to the street and adjacent structures. It supports Mapleton's CIP.

The downtown areas of Alma, Drayton and Moorefield host a plethora of building fabrics rich with historical architecture that accents the downtowns' streetscapes. The goal of this design guideline is to respect the communal 'small town' nature of the communities as well as successful previous developments while expressing a welcoming image and imagination.

Three classification types have been used to characterize the existing façades within the communities' downtown, they include: historic, historic-modified, and non-historic. An evaluation system assisted in the examination and classification of buildings considered to be of cultural, architectural and/or historical value. Many buildings were deemed to have a seemingly historic character, or historic character with modification, while very few buildings had no historic value; yet all serve an important purpose in the communities.

## **Guiding Principles**

Façade improvement guidelines for buildings located within the urban cores will be employed to aid building and business owners in transforming their building façades and aid the Township in assessing the owner's façadeimprovement plans. The following sections are intended to help create an identity for downtown façades while respecting the needs of the commercial corridor. These recommendations are not meant to limit creativity, but to encourage and channel it so that participants have the best possible result from their efforts.



Section 1 is essentially a 'how to' step-by-step process for building owners (and/or tenants) in understanding their building's façades, context, condition and opportunities.



Typically, under the 'Elements' section of this document, guidelines suggest ways in which a building façade can be improved to suit a desired theme or heritage era. The Guideline doesn't attempt to "redesign" the façade of every building within the downtown, rather it attempts to define period styles that may have occurred in Alma, Drayton and Moorefield and possibly group its buildings into these categories. This provides an understanding, appreciation and ultimately, a guideline or demonstration of what these buildings could be like if façade improvements are undertaken. Generally, it is a visual education tool – a tool that may entice building owners into improving their façades within the downtown district area.



Section 3 presents guidelines to ensure that an improvement is in keeping with the vision of the Township of Mapleton. It includes a 'Façade Project Design Checklist' as well as information supporting façade improvements for those considering new construction. This Guideline, with the help of appropriate examples, helps inform business owners on how to approach giving their building a 'face lift' and enables the Township to assess compliance for those projects seeking financial incentives.



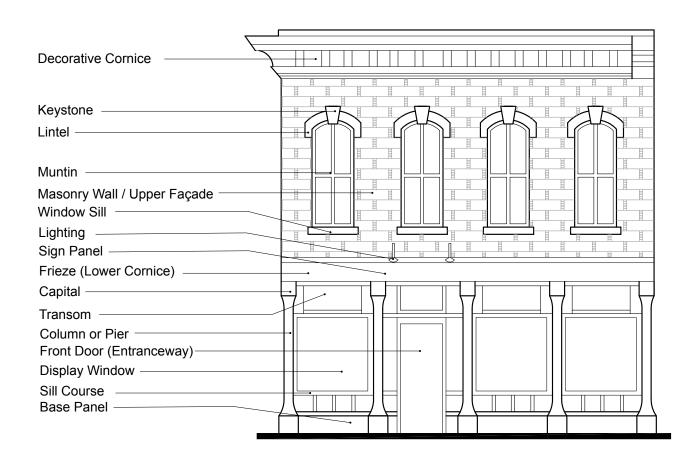
In Section 4 we have applied a few of the guidelines to illustrate how an existing building could be improved.





Traditionally, a commercial façade is divided into three sections: the street level storefront, the middle façade, and upper façade. The middle and upper façades frequently have architectural elements that align with abutting buildings so the rhythm of the architecture, window openings, banding, and other elements continue along the streetscape. There are also stand-alone buildings that often have some special purpose. By the mid-19th to early 20th century, most streetscapes were composed of blocks of brick buildings each with multiple storefronts and interiors subdivided by firewalls. No one building was strikingly out of character, yet each storefront was distinct.

The street level storefront has always been the single most important feature of a commercial building. It makes a statement about the personality of the owner or occupant and is an advertisement for their wares or trade. The street level may be the only feature customized by the storekeeper.



The following section provides a summary of many of the typical storefront components as well as an illustration (on the previous page) to assist the reader, community member and/or building owner with common terminology. This is not to suggest every building in Mapleton's urban areas should have or be integrating these elements.

#### **Base Panel**

A base panel is where the building meets the ground. It is the anchor to the storefront and the base for the display window. As this area acts as a kick plate and takes abuse from snow clearing and pedestrian traffic, frequent inspection and maintenance is advised.

#### **Display Windows**

Display windows allow customers to view merchandise and the interior of the store. Designed to advertise and entice shoppers inside, they are the most important part of the storefront and the one most commonly changed. Blocking off or reducing the size of a display window is not recommended. Window frames and sashes can be repaired or replaced using the original pattern. There are techniques to improve energy efficiency without destroying the design. Sill courses are typical to heritage windows.

#### **Entrance ways**

The entrance way is traditionally in the centre and recessed back from the display window area. In this way, it directs the attention of the customer towards the display windows and draws them into the shop. Recessed entrances contribute qualities of depth and shade that create one of the characteristic rhythms in a traditional commercial area. The floor surface within the recessed entry is the welcome mat to the customer. Concrete, terrazzo, stone, brick, and tile are the most common and wear resistant entry floors. Columns, pier, pilasters and transoms are typical to entrance ways.

#### **Doors**

As the door is the first contact the customer has with the business, its feel, weight, smooth operation, and hardware should impress. Doors can also reinforce the character of the overall design and appearance of the building. Original doors usually were carefully chosen and should not be replaced. Replacement doors should complement the existing façade.

#### **Cornice**

The traditional storefront cornice is a horizontal band that caps the storefront and separates it from the middle façade. Collectively, these form the strongest and most continuous line on the street. They can unite a row of buildings regardless of variations in building height, width, or design. The cornice is also prone to deterioration that leads to it being altered, removed, or covered. The result is a flat area that disrupts the visual proportion of the building and the alignment of the overall streetscape.

#### Middle Façade

The middle façade of a commercial building is above the storefront and characterized by a flat wall with regularly spaced window openings also referred to as a 'frieze.' It usually has brick banding and other decorative features that align with and match the upper façade and sometimes, the abutting buildings.

#### Upper Façade

The upper façade also contains window openings and decorative features. These usually are aligned with those on the middle façade and sometimes with the abutting structures.

#### **Roof Cornice**

Usually a decorative cornice crowns the roof line of a commercial façade. Cornices make the building look finished and are traditionally made of brick, stone, wood, pressed metal, terra cotta or ceramic tiles. Some are topped

with projections such as finials or crests. As they are difficult to reach, cornices suffer from a lack of maintenance. Common ailments, caused by inadequate roof drainage, may be deteriorated caulking and failing flashings. If the existing cornice is in poor condition, repair is generally cheap and replacement is preferred.

#### **Windows**

Window openings and sashes/muntins are probably the most conspicuous building feature on a façade. The "fenestration" or arrangement and shapes of window openings can define the style and character of a building. The size, proportion of glass to masonry, spacing, and decoration contribute to the unity of the street as well as the attraction of the individual façade.

Window openings and sashes should be maintained, not boarded up, reduced in size, shape or re-divided by incorrect placement of the muntin bars that hold the panes of glass. They require periodic inspection, particularly at the sills where water may collect. Caulking, painting, and proper drainage will result in long-term service. Well-fitted and maintained storm systems can provide an acceptable performance level even when compared to modern products. If a window cannot be repaired, replace it with one that matches the original. If there is evidence of original shutters, make sure they are the correct size and proportion to the window opening.

#### **Corner Quoins**

Quoins are contrasting or projecting bricks, stones, or paint schemes that define the vertical edges of a façade separating it visually from the abutting structures. Painting or cladding over the quoins will remove the visual separation of one building from the next. Where possible, original quoins should be maintained or re-created.

#### **Pilasters**

A pilaster is a vertical element of a wall. It could be a protruding brick section or an applied piece such as a half column. Often used in pairs, the purpose is to frame an entrance way or divide a large façade into units. Pilasters are often covered or obscured by layers of new cladding. Their bases or plinths can become buried by rising sidewalk levels or hidden behind new base panels. Pilasters are important to defining a storefront and should be uncovered, repaired, or re-created where possible.





## The Guidelines



Traditional stores were constructed with plain walls along three sides and much more elaborate details on the street façade. The design effort and construction skill that is displayed on the street façade is generally beyond the expertise and expense that most owners and builders are able to incorporate into recently constructed buildings. Quality construction from any period should be recognized as an asset and displayed prominently and not concealed by poor quality construction or poor quality signs.

## 2.1 Respecting Architectural Value & Merit

Traditional heritage value is evident throughout the Township of Mapleton through its historic façades, evidence of continuous storefronts providing a 'wall of retail' or form of containment for parts of the street, and any unique and vibrant colours. Traditional storefront materials, such as brick, are evident, while stonework likely acts as the flood-proofing foundations.

Most buildings have significant architectural qualities, but in the instance of new building development, infill or necessary renovations, a façade improvement project can provide the architectural and human-scale qualities that are missing or needing revitalization. The following design considerations highlight key elements that will assist in restoring or achieving architectural value to buildings whether they are historic in nature or in instances where they may lack architectural value.

#### Design Considerations:

- Most façades consist of an architectural framework designed to identify individual storefronts. Each storefront should respect this architectural framework and not extend beyond it.
- Individuality within a standardized or unified appearance is encouraged for single buildings containing multiple storefronts. Separate buildings, even in cases where several are adjacent to each other are occupied by a single tenant or owner, should remain visually distinct.
- Façades should present a visually balanced composition according to the original architectural intent.
- In the case where original building elements have been removed or substantially altered, contemporary treatments that respect the original and historic details are suitable. However, they should not appear to be of poor quality, of temporary nature, or be ill-suited for the area (e.g. vinyl or aluminium siding).
- If a building has historic or architectural merit, improvements should be designed to reveal the building's original style, form, and materials, whenever possible.

## 2.2 Façade Composition

Creating a satisfying and successful downtown core transcends the issue of specific architectural styles. Great places may be of any style, or of many styles. However, the arrangement of architectural elements such as doors, windows, and signage on the walls of buildings, which face public streets and plazas is an important part of good community design. Façade composition drives the safety, convenience, and comfort of our sidewalks by establishing where people enter and leave buildings, how people in the buildings can see out onto public spaces, and how pedestrians "read" the buildings.

#### Design Considerations:

- Storefront windows should be consistent in height and design with storefront doors to create a cohesive appearance. Window coverings should also be kept to a minimum and respond to best practices in Crime Prevention Through Environmental Design (CPTED) principles.
- Façade design should be complementary to a building's original materials as well as to those of adjacent buildings.
- Signs with too much information can be confusing. Secondary information can be put on windows, doors or awnings. Window signage should be limited to covering no more than 15 percent of available window space.
- When a building contains multiple storefronts that house different businesses, the signs should relate well to each other in terms of height, proportion, colour and background value. Maintaining uniformity among these characteristics reinforces the building's façade composition while retaining each business's individual identity.
- Awnings on a multiple-storefront building should be consistent in character, scale and location, but not to be identical.
- Renovated façades should emphasize building and structural elements such as columns and bays consistent with design guidelines for new construction. Where existing buildings have long, visually uninteresting façades and roof lines, façade improvements should make it easier to identify individual businesses from the street.

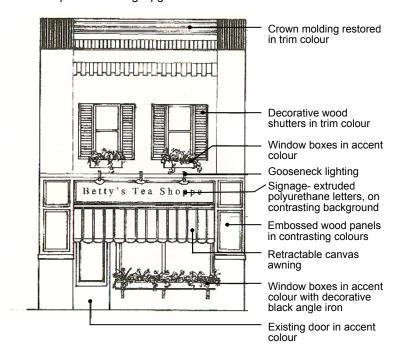
## **Façade Composition**

#### **Historic Building - Typical**

#### **Existing Building Character**

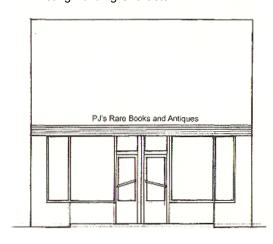


#### Proposed Building Upgrades

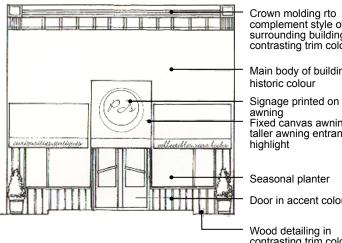


#### Non-Historic Building - Typical

#### **Existing Building Character**



#### **Proposed Building Upgrades**



Crown molding rto complement style of surrounding buildings; in contrasting trim colour

Main body of building in historic colour

awning
Fixed canvas awning;
taller awning entrance

Seasonal planter

Door in accent colour

Wood detailing in contrasting trim colour

## 2.3 Accessibility

Accessible buildings are good for business and the community. With the goal of making the community a barrier-free Township, the Province of Ontario developed the Accessibility for Ontarians with Disabilities Act to prevent and remove all barriers to provide equal opportunity for residents and visitors.

All efforts should be made to ensure that all aspects of buildings are fully accessible; however, façade improvements may only accommodate in a limited manner.

#### Design Considerations:

- The primary goal is to provide equal means of access to all users regardless of abilities.
- Make all entrances and exits barrier-free.
- Inside the building, consider how the layouts of aisles, seating areas, counters, washrooms, and fixtures are welcome to disabled people.
- Provide barrier free access to all levels/floors.
- Storefronts should have access at grade with the sidewalk.
   Should exterior space permit, a ramp (with guardrails), parallel with the building might be considered with proper site plan / municipal approval.
- Ramp design should adhere to appropriate standards as set by the local building code in regards to slope allowances, widths, railing heights, etc. Materials and colour choice should blend in with the overall design of the store front.
- If possible, a recessed door might be considered to accommodate a grade change.
- Hand rails should be provided for entrances with stairs.
- Entrances should be well defined with the use of signs, doorways or awnings and should be well lit.

## Accessibility Recommendations



Concrete ramp with guardrail provides access to historic building. Note colour of handrail.



Building entrance flush with sidewalk - barrier-free



New construction that provides barrierfree entrance opportunities to its customers



Ramps without handrails provide obvious challenges.



Building entrances not level with sidewalk require ramps or stairs - the latter being inaccessible.



Uneven paving and obstructed sidewalk provide additional obstacles.

## 2.4 Awnings and Canopies

The use of awnings for a storefront not only provide practical benefits for a building façade, but can also dramatically animate the streetscape itself. An awning is a clever way to extend a building façade into the street, claiming the part of the sidewalk that it covers as it's own, demanding attention from the passing customer. Awnings provide shade to the interior of the building, as well as to passing pedestrians. They also provide shelter from the rain and snow for visitors entering the building. In some instances, they can provide an alternative 'canvas' for signage.

Awnings that reflect the heritage theme, including those made with solid colour or stripped patterned canvas, and ones of retractable styles with open sides are preferable, but not required.

#### Design Considerations:

- Choose an appropriate form of awning to suit the window and door arrangement. Awnings can accentuate the entrance door, or can span a full building façade.
- Traditional canvas awnings are retractable, can span over a sidewalk, and are available in a variety of historical colours and patterns. Remote control devices are available to ease extension and retraction.
- Fixed canvas awnings are usually steep to shed snow, and therefore do not extend far over the sidewalk. However, the height of this type of awning can further enhance an otherwise bare building face.
- In all instances, consider the durability of the fabric in regards to weathering. Fading and mould resistant fabrics are preferred. All awnings on a single storefront should have consistent form, material or colour.
- Choose a colour(s) keeping with the colour scheme for the building, and in keeping with the 'Historical' theme of the town in general.
- Retractable awnings also present an opportunity for an alternative option for signage. However these awnings should not be used for primary signage.
- An awning should not cover important architectural detailing and should respond to the overall configuration of the building façade.
- Awnings should be attached to a solid wall no higher than 300mm above the top of window edge and should extend 1.5m from the building face on streets & be set back 600mm from the sidewalk curb.
- Awnings should be rectangular in shape with straight edges. Awnings shall not have a bottom soffit
  panel and shall not be backlit.
- An architectural arcade or fixed canopy may be used instead of an awning.
- An architectural arcade or fixed canopy / roof structure are those that might highlight an entrance or extend the full frontage of the store, but shall not include additional support such as a column or post.
- All materials used must meet the Textile Flammability requirements of CAN/ULC-S109 or latest edition.

## **Awnings & Canopy Recommendations**



Awnings support façade composition and can make streetscapes more comfortable and appealing to pedestrians.



Closed awnings can accent store entrances.



As an acceptable awning alternative, steep pitch awnings respect sight-lines on street corners and may screen unsightly building faces.



Bright primary colours are not recommended for awnings.



Highly intricate awnings typically do not match historic brick buildings. Awnings should subtly complement the building fabric not detract from it.



Coordinate where possible with neighbouring storefront so as to avoid clashing façades.

#### **Awning Types**



Open Sided



Open Sided with Valance Drop



Closed awning with a return



Fixed Valance



Dome Awning

## 2.5 Signage

Traditionally, signs were smaller, mounted on a decorative arm perpendicular to the storefront and oriented to the pedestrian. Signs have become bigger, bolder, and louder with the advancement of competing for the attention of the passing vehicle. Signs fabricated from plexiglass, are back lit, not integrated into the architecture of the building and have less appeal to a consistent theme. Advertising is not limited to just a sign - specials are painted or taped on windows, and removable sandwich board signs are displayed on the sidewalk in front of stores encumbering pedestrian movement. These displays contribute to a cluttered and confusing storefront, they obstruct views into and out of a store and compromise personal and store safety; generally, not meeting the best practices of CPTED principles.

#### Design Considerations:

- Historically, store signs were painted on a wood base, or made of raised wood or ceramic letters mounted
  on a wood base -- materials and techniques possessing a short lifecycle. Type face should be made
  clear and easy to read. Painted plastic letters and moulded polyurethane signs are currently available
  which keep historical themes relevant while lessening maintenance issues. Stainless steel letters or
  similar alternatives are acceptable. Colours should be coordinated with the building.
- Studies show that a passerby can effectively read seven words on a sign and do so in under 4 seconds. Primary signs should advertise the name of the business and the primary goods or services offered. Typically, font size should not be smaller than 100mm (4") in height.
- A maximum of one primary sign and one blade (perpendicularly mounted) sign for store face is recommended. Alternatively, primary signage may be permitted on an awning.
- Signs attached to buildings should be integrated with storefronts, no larger than 600mm in height and externally lit. Backlit or neon type signs are not encouraged as the primary sign.
- An additional blade sign may be attached perpendicular to the façade at a height above 2.4m, not
  exceeding 1.0m in height nor 0.6m in length. The blade sign should be located just under or just over
  the store awning. In other circumstances, the blade sign may be suspended by chains or by a bracket.
- Ideally, a continuous frieze or fascia should be located over the storefront at approximately 450-500mm in height. This fascia should be the location of the primary sign.



## Signage Recommendations



Extruded letters painted gold. Note retracted awning.



Hanging sign is easily read by pedestrians while the sign board on the building addresses vehicular traffic.



Custom decorative metal arm with hanging sign easily read by pedestrians. Note continuity down street.



Too many signs and too much information is distracting and confusing.



The area's weather conditions should be taken into consideration when choosing signage strategies - signage should be visible year-round.



Signs fabricated from plexiglass are back lit and often don't integrate well into existing architecture and have little appeal to a consistent theme.

# 2.6 Shutters

Shutters, although no longer used for their original purpose of protecting widows, can add visual interest to a building façade. If painted in a contrasting colour to match other trim, shutters can animate a façade that might otherwise be considered stark, boring, and uninteresting. Typical styles include, Louver, Panel, Board & Batten and Combination Shutters.

Traditional wood shutters demand a higher level of maintenance, and should be painted with a high quality paint to ensure less frequent touch ups. PVC or plastic shutters, while less costly and easier to maintain, have limited colour options, and are often available in standard sizes only. However they can be painted with the appropriate paint.

### Design Considerations:

- The width of the shutter should keep with the width of the window. The total size of both shutters should be the size of the inside of the window frame.
- Shutters should be mounted on the inside edge of the window frame to give the appearance that they can be closed. Use hinges if possible, even if shutters are not meant to be closed.
- Use the right shape. For example, for arched windows use arched shutters.
- Shutters should be traditional/historic in style (in keeping with the style of the building) and made out of wood or vinyl. They should also be coloured in the same colour as other trim.

# **Shutter Recommendations**



Wood shutters proportionate to the windows maintain the historical character of the building.



Wood shutters with curved top and decorative finishes.



Contrasting black wood 'louver' style shutters with curved top provide a good fit for the window.



Unrealistic scale and use of shutters.



Narrow shutters are not in scale with window width and appear to be inoperable.



Unappealing and inappropriate shutter style.

# 2.7 Lighting

Lighting found on storefronts is for safety purposes as well as to highlight signage. Unfortunately, the invention of the backlit plexiglass sign has undermined many façade improvement projects - lighting, sign and complete design flexibility for graphic work in one easy to install unit is more appealing than having to consider and maintain each component separately. However, public opinion in regard to historic/destination areas show a preference for the more tactile composition of separate signage and lighting on façades.

### Design Considerations:

- The primary goal of a light fixture is to be a source for highlighting a specific detail, signage or space on the building façade.
- Lighting should complement a building and should be appropriate to a building's architectural style.
- Lighting of front door areas can be accomplished in two ways. Wall-mounted fixtures with a 'Traditional Heritage' theme (lantern style) can flank a doorway or storefront. A ceiling mounted fixture for a recessed doorway could take on one of either two forms - a hanging lantern style or a less decorative fixture such as a recessed ceiling fixture.
- Highlighting signage can be accomplished decoratively with attractive 'Gooseneck' lighting. Modern
  versions of the 'Gooseneck' are available that are less decorative, but maintain the integrity of selective
  signage and historical theming.
- Simple, unobtrusive spot lights can also highlight signage that might otherwise not be able to be lit.
- Modern light fixtures with traditional styling come with up-to-date technologies that include 'dark sky' compliance and shadow guards.
- Avoid pulsating or flashing lights as well as poorly directed light to the street which will cause distraction for the motorist and inappropriate glare towards neighbouring buildings or pedestrians.



# Lighting Recommendations



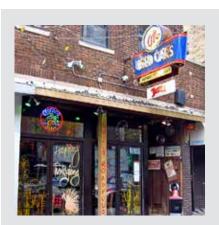
Small spotlights highlight sign and entryway. Note decorative sign board and block metal letters.



Unobtrusive spot lights highlighting signage that might not otherwise be lit.



Traditional 'Gooseneck' lighting painted to match building colour scheme.



Signage and lighting clutter is visually unappealing and may be distracting to a motorist.



Neon tube lighting is not recommended.



Lighting should be subtle. Avoid lighting that stands out too much, especially in the daylight.

# 2.8 Building Material

Brick façades contain a great deal of historical detailing and are typically comprised of local materials making them iconic components of the downtown. It is necessary to consider building materials in all façade treatments in order to help protect the architectural integrity and history of a community.

In keeping with the heritage theme, typical siding materials include board and batten, decorative shingles and tongue and groove style panelling. Recent advancements in materials and techniques can emulate rustic and/or natural materials (wooden members and shingles, stucco, natural stone etc.).

### Design Considerations:

- When original masonry is beyond the scope of restoration, a quality, insulated alternative that will allow original detailing to be preserved or mimicked should to used.
- Alternative materials might include an acrylic stucco system, which will allow the preservation of much of the original detailing.
- Wood/carpentry design features in combination with desired paint colours provide an inviting addition to many façade compositions. Often many 'frame' buildings can contribute significantly to a downtown even amongst a predominance of brick and masonry façades.
- Rustication or foundation effects at the base of walls should relate in height proportion and design to specific elements of the building such as the window and floor.
- Walls, knee walls, and columns of the storefronts shall be made of wood (painted finish), red clay brick or natural stone.
- "Hardiplank", or equivalent cementations board, with a smooth surface may be substituted for wood.
- Windows should be made of wood, panted aluminium or vinyl possessing appropriate or sympathetic detail through relief and colour.



# **Building Material Recommendations**



Design features in combination with desired paint colours can contribute positively even amongst the presence of brick façades.



Wood siding can be used both horizontally or vertically, but consistency is key.



Natural wood detailing around windows and doors creates an inviting street presence.



Use appropriate quality materials and ensure the use of materials that wear and weather well and reflect well on the building.



Refrain from using too many differing and non-complementary building materials and detailing.



Avoid the use of extreme colours in cladding materials.

# **Building Material**

The following specific materials considerations apply to legitimate <u>heritage-value</u> buildings only and should be addressed:

### **Wood Cladding**

Due to the risk of fire, by the mid-to-late 19th century most Ontario communities had abandoned wood in favour of brick construction. A modern practice of creating a "historic" cladding in wood, such as board and batten, may not be authentic. Using new materials such as aluminum or vinyl over the original also should be avoided. These may trap moisture causing the underlying original materials to mold and deteriorate. The fasteners required could also allow water penetration and cause damage that is expensive to repair if the new cladding is removed in the future. The thickness of the new layer will recess existing openings and likely require the removal or partial covering of decorative features.

### Masonry

There is an endless variety of decorative brickwork patterns. A skilled mason can create depth and dimension even using a single colour and type of brick. Most historic masonry was unpainted and performs best in this condition as the brick and mortar can exhaust seasonal moisture and salts. Elaborate patterns can be achieved with a base colour (usually redorange) brick, accented with a buff colour brick. Some buff, red, and black pigments were used historically to even out brick colour variations and add accent bands and surrounds. A careful examination of the building should reveal the original treatment.

If the masonry has been painted, or there is excessive damage caused by inappropriate cleaning, applying another layer of paint may be the only option. The greatest danger to masonry buildings is from repairs using hard mortar with high cement content. Almost every pre-1920s building used soft mortar with a high lime content and small amount of cement. Soft mortar allows brick and stone walls of varying hardness to absorb stresses and thermal movements. Hard mortar transmits rather than absorbs stresses, resulting in cracking and crushing. Keep a masonry wall in good repair by eliminating any causes of brick or stone damage, repair vertical cracks, and re-paint where necessary using a mortar mix no stronger than the historic mortar. Try to match the type of tooling used on the original mortar. A qualified mason will be able to determine the correct mortar mix.

### **Exterior Woodwork**

Exterior woodwork on a heritage building was often designed and placed in such a way that it was protected. When cornices, sign bands, or other protective overhangs are removed, the woodwork is exposed to the elements. Carved, sawn, and turned decorations are more vulnerable to decay when fastenings break, allowing water to penetrate behind. Ensure that all fastenings are secure and repair with compatible, durable materials. Wood replacement is normally only necessary if no longer sound or unable to hold paint. Reproductions that are sympathetic in scale. thickness, and choice of material will be the most successful. Paint was the standard finish for exterior woodwork as it gave added protection from the elements and the chance for artistic expression through colour combinations, faux treatments, pin striping, and other techniques.

When paint blisters, cracks, peels, or deteriorates in any way, it is usually a symptom of an underlying problem such as water penetration, too many layers of paint, ultraviolet exposure, poor surface preparation, or the

# **Building Material Recommendations**

presence of contaminants. As each paint or wood problem is identified, an appropriate strategy for correcting the underlying cause and preparing the surface for re-painting can be chosen. Do not strip paint to the base wood and then re-coat with clear varnish or sealant. The unpainted look is not historically authentic and can allow ultraviolet light and atmospheric degradation of the wood. When sanding or removing early paint, wear protective clothing, work in a well-ventilated area, and dispose of all paint chips and dust.

### Stucco

If the stucco is original and to be retained, loose patches should be removed and repaired to match the existing texture. After removal of loose patches, the areas to be replaced should be cleaned of loose particles. If the stucco is not original and is to be removed there are specific considerations that must be addressed by an experienced trades person. New stucco should be of an acrylic stucco composition.

### **Concrete or Stone**

Deterioration of these materials are typically associated with drainage problems behind the surface wall. Once deterioration has halted, patching to match the original concrete or stone may proceed. Use patch materials that are verified to have the same colour and texture. The final patch should be as invisible as possible. Concrete and stone can also be readily cleaned.

### Metal

If ferrous metal trim is exposed, it should be primed with an appropriate primer and paint. Non-ferrous trim, such as galvanized metal,

should be coated with an appropriate chromate primer and paint. Metal that had corroded or decayed to the point where it must be replaced should be cut away and accurately reproduced if possible. In some cases, molds may be taken and cast in fiberglass, thereby reproducing the original in a lighter and more stable form. This is especially useful in reproducing trim elements. With deteriorated cornices, it is sometimes possible to replace single elements this way.

In some cases, original materials may be so deteriorated to replace. In this case, every attempt should be made to duplicate the visual appearance of the original.



### 2.9 Seasonal Adornment

Often overlooked, decorative urns, pots, and hanging baskets provide an extra level of decor to a storefront that attract a potential shopper in a way that conveys hospitality as well as adding to 'street greening' opportunities. This small touch offers a welcoming feeling suggesting that this is a friendly place to shop. Window boxes, hanging planters and floor pots or urns can be planted with seasonal floral displays or support other decorative materials.

To enhance the 'nature' theme, materials might include Birch trunks, evergreen boughs, pine cones and similar materials reminiscent of the 'great outdoors'.

### Design Considerations:

- Durability, creativity, and security are relevant factors when considering this type of adornment.
- Seasonal adornments need to be secured or be heavy enough to deter theft/vandalism.
- Hanging baskets need to be accessible for watering, but also need to be out of the way of passing pedestrians.
- Pots and planters can also be used during the winter with the creative use of dried plant materials, lights, and other ornamentation.
- Larger pots can be planted with evergreen plants if insulated (spray foam insulation, or cut up pieces of rigid foam insulation lining pots/boxes). Note, insulation is not about keeping root-zones 'warm' rather its to prevent a continuous 'freeze-thaw' condition -- its about keeping the root-zone 'frozen'.
- Appropriate plant material in regards to sun or shade conditions should be considered.
- A co-ordinated colour scheme, including flowers, will enhance the overall appearance of the façade.



# **NOT RECOMMENDED**

# Seasonal Adornment



Planters accent windows and entrances attractive potential clientele.



Annuals complement façade colour scheme.



Planters and hanging baskets can soften an outdoor patio.



Avoid excessive use of seasonal adornment, and remain tactful.



Storefront planting does not appear to match the scale of the façade.



Too many pots that are too small appear to clutter the storefront.

# 2.10 Sidewalk Retailing

Sidewalk retailing accompanies the space between the existing sidewalk right of way and building face. In some instances space is limited and opportunities are not available for sidewalk retailing. In cases where there is ample space, opportunities exist for sidewalk cafés or patio spaces or additional sidewalk retailing (sales displays).

### Design Considerations:

- The existing sidewalk space and pedestrian thoroughfare should not be compromised in any way.
   In the case of sidewalk patios or food related activities, adequate setbacks should be provided to accommodate staff servicing to avoid spill out onto the public realm.
- Sidewalk retailing should be encouraged as this additional activity enlivens the overall ambiance of the streetscape.
- All private activity along the street should be considered temporary. All items should be removable, especially during the off-seasons when snow clearing is an issue. All street fencing should also be removable.
- Any fencing should be kept low (approx. 1m) so that sight lines and security are not an issue.
- Overhead umbrellas should not encompass sidewalk space and should also not obstruct tree canopies. They should also be coordinated in colour and style.



# Sidewalk Retailing



Organized outdoor display areas are inviting and are often reflective of the store interior.



Outdoor display areas show off a store's wares



When available, a temporary sidewalk bump-out is added to accommodate the restaurant patio space adding interest to the streetscape.



Sandwich boards clutter sidewalks taking away from the overall streetscape appearance.



Large objects like ice machines, pop machines and newspaper boxes are 'privately' owned and managed yet often compromise space in the public realm -- this should be discouraged.



Sandwich boards can be tasteful, but should be avoid being located where they may obstruct sidewalks.

### 2.11 Public Art

Public art is an important element of façade composition that is often overlooked. Banners and murals are the most common examples of public art that are often incorporated into a buildings' façade. Obviously cooperation between private and public sectors is necessary (what is allowed and what is not) – the Township should provide guidance.

### Design Considerations:

- Banners should be constructed of high quality, double-sided materials that will have a guaranteed longevity of at least 10 years
- Sizes, shapes and colours of banners may vary, however, the banners should be consistent throughout the community and reflect being part of Mapleton, drawing on local themes or events.
- The bottom of the banner should not be installed lower than 2.5 metres from finished grade.
- Maintenance and replacement of faded and/or damaged banners is required.
- Murals should not be directly painted or applied on the façade of the building, rather the
  appropriate fastening of 'mural panels' to allow for ease of install and future maintenance
  is preferred.
- Public art should be highly visible yet not intrusive into sight lines.
- Public art should be sited in a highly visible area, along with being at a certain height off the ground to help to minimize the risk of vandalism.
- Consider murals beyond the typical 'Heritage' theme expressing an understanding of a communities 'present' and anticipating its 'future' is as important as appreciating its 'past.'

## Public Art



Alleyways afford a great opportunity for public art. Removable panels are preferred for ease of maintenance and allow for changes with seasons/events.



Murals can depict significant historical events that are important to a community.



High-quality banner materials are often durable, visually appealing and inviting.



Painted wall murals can be visually appealing and effective, but ensure that they fit the overall brand of the community.



High-contract banners may not be appropriate especially if the community is looking to achieve a more 'natural' or 'historic' theme



Ensure banners are legible and cater to multi-way viewing.

### 2.12 Colour

Traditionally, a palette of two or three contrasting colours were used during the Victorian period. The earth tones (e.g. light brown with dark brown trim) of the earlier period, were complemented with tertiary colours such as olive and terra cotta to liven the otherwise simple and plain earthy scheme.

### Design Considerations:

- Window trim, wooden cornice detailing, and moulding should be painted in a contrasting colour to the body of the building. Note window suppliers now offer a good availability of colour.
- Window awnings, shutters and siding colour choices should be coordinated and should be painted in an accent colour.
- A high quality paint should be used for overall durability.
- Signage could complement building colour choices but not to be limited to them.

### Palette Selection:

Mapleton hosts unique architecture that melds traditional attributes with modern colour. Several updated historical buildings in the downtown areas have animated accent colours that inspire the warm, traditional colour scheme we have chosen. The blend of red, yellow and green tones bring life to older buildings, while complementing, rather than contrasting the warm shades of beige and cream limestone.

We suggest that base tones for the main painted area of the building include warm browns, beige and slate. We suggest that the more muted colours be used for highlighting and trim work, complementing the base, including window trim and wooden cornice detailing. A third accent colour, a more rich tone, would be used for doors or elements requiring highlighting - awnings, shutters, signage. Accent colours include colours such as oxblood red, rust, mustard yellow, olive green, sage green and slate cyan.

The following colour palette is a suggested base from which to work upon to suit the downtown as a whole. It is not meant to inhibit or limit colour selection, but rather initiate a process for appropriate colour selection that will be supportive of the community's initiative. The palette is from CIL; most of the these colours can be matched/ offered by several other quality manufacturers.

\* Note: Colour representation may not be exactly as manufactured. Verify with local paint supplier.

# Colour







Façade projects within Mapleton's urban centres should respond to the following 'best practices' to help with its efforts to create a relevant and quality improvement for both the building and the street.

Further, the elements section of this Guideline provided added description to support these practices. During the design of new and renovated façades and/or buildings, a project team – building users, administrators, managers/staff, and façade designers – will have two broad areas of responsibility: the first towards particular project needs (how the façade serves the business), the second towards communal needs (how the façade serves the character of the street), which includes façades facing street and back of buildings and how they collectively influence the public realm.

The following are 'best practices' in façade improvements:

### 1. Responding to Core Context

- Façades should be designed to enhance the larger compositions created by groups of buildings and landscapes.
- Façade improvements should be considered as opportunities to "repair" holes and discontinuities along the street.

### 2. Façade Improvement in the Core

 Façades should, in general, align or work with existing façades to reinforce the clarity of the public network and the cohesion of building groups.

### 3. Beneficial Building / Street Relationships

- Building façades and street spaces should establish a mutually supportive relationship in which indoor and outdoor spaces animate and are connected to each other.
- Façades should define buildings as distinct spaces with a strong sense of identity and place.
- Façades should enhance the clarity, safety and efficiency of streets and pedestrian routes.
- Building faces adjacent to public open spaces and thoroughfares should be treated as fronts and should activate the public street environment.

### 4. Response to Climate

- Important public spaces, both indoor and outdoor, should benefit from the sun.
- Rain and snow shelter should be provided in high-use areas around entrances, and where heavily travelled pedestrian routes run parallel to building façades.

### 5. Identifiable Building Entrances

- Façade projects should help building entrances become easily identifiable, and should address the "Main Streets" in the community.
- All improved building entrances should satisfy the standards for accessibility stated in the Accessibility for Ontarians with Disability Act (AODA), latest edition.
- With façade treatments, building entrances should be ordered with the most important entry addressing the main avenue of approach.
- All building faces adjacent to major public open spaces and thoroughfares should have entrances that are clearly identified.
- Façade treatments should promote building entrances that are open and prominent, provide a sense of transition from outside to inside and encourage people to approach and enter.

### 6. Long Life / Loose Fit

 Façade treatments should be capable of being adapted to new building uses and expansion as the needs and the priorities of the owners change.

### 7. Safety

- New façade projects and renovations should be designed to provide actual personal safety as well as impart a sense of comfort and well-being in Mapleton's downtown core.
- Personal safety is a broad-spectrum requirement that goes beyond basic façade treatments and is basic to all aspects of the environment, including

spatial clarity and legibility, signage and orientation, lighting and visibility, planting, paving materials, and winter walkability-mobility, as well as ramp gradients, traffic controls, and safety alert devices.

### 8. Community Expression

- Improved façades must reconcile many diverse and often contradictory issues in terms of their expression – the "messages" they give about their role in or the quality of the street.
- Façades should express a sense of permanence and durability, a sense of the area's traditional roots, its historical continuity, and a sense of its connectedness to these.
- Further, façades should express Mapleton's commitment to serving the community and its visitors, and its responsibility to treat commercial activity as a public resource. To express this, façades should be interpreted as open, safe, accessible, welcoming, and familiar.

### 9. Appropriate Scale

- The scale of the façades should relate to the scale and size of the building as well as the human body, to make viewing, approaching and use of the streetfront space and building a comfortable experience.
- The scale of elements and massing should correspond to the various distances from which it is viewed.
- Design should balance the building mass, and maintain the general pattern for windows, doors, and details along the street.

### 10. Exterior Materials for Façades

- Façade materials should reinforce the cohesion of related groups of buildings.
- Façade materials should reflect the building's role as a landmark or a fabric building.
- Exterior building materials should be durable and of high aesthetic quality. The use of distinctively local materials including wood, brick, and stone are encouraged; the use of non-acrylic stuccos and vinyl siding is discouraged.
- Large expanses of blank, streetfronting walls at grade should be avoided.
- Architectural detailing should extend around the building; no visible building face may be unimproved.

### 11. Technical Performance

 Façade projects should be subjected to life-cycle costing to determine the best fit between capital costs, operating costs and ongoing maintenance costs.
 Façade projects should be designed to reduce maintenance costs.

### 12. Accessibility

 Façade projects should provide equal means of access to all users regardless of abilities - this includes entrances, exits and access to all levels of building.

### 13. Special Policy Area (SPA)

- Any new development and/or renovations in the SPA require approvals from both the Grand River Conservation Authority and the Township of Mapleton
- Drayton does have a 'special policy area' designation. Additional information regarding this policy can be found at:
- Schedule A4-1 Drayton (Map outlining special policy area in Drayton)
- Wellington County Official Plan
- · Basement levels must be flood-proofed
- New doorways and entrances shall be above the Regulatory Flood Elevation (RFE)
- New utilities such as air conditioners and electrical systems also be above the RFE

### 14. Heritage Value Buildings

While a Façade Project Design Checklist will address many pertinent aspects of typical façade renewal, further consideration to "historic" façades should be considered and includes:

 Scale considerations for new construction to a historic façade (proportioning, rehabilitation of lost or distorted form), appropriate surface materials and restoration considerations (inappropriate modern materials) and storefront, door, and fenestration considerations.

- That any new construction should respect the historic patterns and relationship of solids and voids in wall openings. Height to width proportions of existing buildings should be respected.
- That any original material that can be preserved should be left in place.
- Generally, setbacks on the main façade are to be completely discouraged. Cornice levels of adjacent buildings should be respected whenever possible to promote continuity of the horizontal lines of the streetscape.
- The following materials are seen as being appropriate materials for façade treatments to heritage-value buildings: brick, wood, stone, concrete, stucco (as a panel material), terra cotta and metal.



# **Special Considerations- Materials**

The following specific materials considerations apply to legitimate heritagevalue buildings only and should be addressed to these:

**Brick** – if deteriorated or missing brick is to be replaced, the first consideration is to match the size of the original, and if exposed, match the colour. In some cases, matching bricks may be removed from another inconspicuous part of the building (i.e., a subsidiary façade). Care should also be taken to ensure the proper matching of mortar and the tooling of joints. Existing brickwork may also be cleaned, or if required, stripped of paint.

**Stucco** – if the stucco is original and to be retained, loose patches should be removed and repaired to match the existing texture. After removal of loose patches, the areas to be replaced should be cleaned of loose particles. If the stucco is not original and is to be removed there are specific considerations that must be addressed by an experienced tradesperson. New stucco should be of an acrylic stucco composition.

**Wood** – If wooden elements of a building's façade require replacement, attention to exact reproduction of the original elements should be paid. With wooden sash windows, complete re-building may be required, in which case the original appearance of the window should be duplicated.

**Concrete or Stone** – Deterioration of these materials are typically associated with drainage problems behind the surface wall. Once deterioration has halted, patching to match the original may proceed. Use patch materials that are verified to have the same colour and texture; the final patch should be as invisible as possible. Concrete and stone can also be readily cleaned.

**Terra Cotta** – This material should be maintained in place if at all possible.

**Metal** – If ferrous metal trim is exposed, it should be primed with an appropriate primer and paint. Non-ferrous trim, such as galvanized metal, should be coated with an appropriate chromate primer and paint. Metal that has corroded or decayed to the point where it must be replaced should be cut away and accurately reproduced if possible. In some cases, molds may be taken and cast in fiberglass, thereby reproducing the original in a lighter and more stable form. This is especially useful in reproducing trim elements. With deteriorated cornices, it is sometimes possible to replace single elements this way.

In some cases, original materials may be so deteriorated as to require replacement. In this case, every attempt should be made to duplicate the visual appearance of the original.

# Checklist

By completing this checklist, an owner/tenant or their design professional, as well as the Township can determine the degree in meeting 'best practices' for façade improvements.

	<u> </u>		,	γ
Façade Project Design Checklist				
Criteria/Description	Yes	No	N/A	Comments
1. Responding to Core Context				
i) Does the façade design enhance its context and				
adjacent buildings?				
2. Building Envelopes in the Downtown Area				
i) Does the façade work/align with existing facades				
and reinforce the clarity of the public network and				
the cohesion of building groups?				
3. Beneficial Building / Street Relationships				
i) Does the building façade and street establish a				
supportive relationship, in which indoor and outdoor				
spaces animate and are connected to each other?				
ii) Does the façade define the building as a distinct				
space with a strong sense of identity and place?				
4. Response to Climate				
i) Does the façade design respond to the climate				
of area, taking into account all seasons?				
5. Identifiable Building Entrances				
i) Does the façade project help to make the buildings				
entrance more identifiable?				
6. Long Life / Loose Fit				
i) Is the façade treatment capable of being adapted				
to new / future building uses?				
7. Saftey Within Downtown Area				
i) Does the façade design provide personal safety				
and impart a sense of comfort to all users?				
8. Community Expression				
i) Does the façade design express a sense of				
permanence and durability?				
ii) Does the façade promote traditional roots and				
express historical continuity?				
9. Appropriate Scale				
i) Does the scale of the proposed façade relate to the				
scale and size of the building as well as the human				
body, making space comfortable for users?				
10. Exterior Materials for Façades				
i) Does the proposed façade materials reinfoce the				
cohesion of related groups of buildings?				
ii) Are proposed exterior building materials durable				
and of high aesthetic quality?				
11. Technical Performance				
i) Does the proposed façade determine a balance				
capital costs, operating costs and maintenance costs?				
12. Accessibility				
i) Does the façade design provide equal means of				
access to all users regardless of ability?				
13. Special Policy Area - SPA (re. Flood Plain)				
i) Does the building lie in a SPA zone?				
ii) Do the entanceways meet the minimum Flood Regulation				
elevation?				
iii) Have approprite Flood Proof measures been included?	1			
14. Heritage Value Buildings				
i) Does the building have heritage value?				
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# Considering New Buildings and Redevelopment

New buildings can add greatly to a community. The following recommendations should be taken into consideration when building a new building or redeveloping an existing building within the downtown areas in Alma, Drayton and Moorefield.

### Buildings should be:

- Scaled in a way that supports and maintains the historical pattern of building development along the corridor.
  - New buildings should be of a similar width to that of existing buildings in the area. Where
    a significantly greater width is proposed, the building should use materials and slight
    variations along the building face to reflect the proportions of existing buildings in the
    district.
  - Where a building houses multiple uses or units, the outside of the building should reflect the division of space.
  - Buildings should be spaced in relation to surrounding buildings to contribute to the rhythm of the corridor. Larger buildings and buildings with significantly different heights than those around them require larger spacing. In the downtown, smaller, more detailed, and more consistently sized buildings should be located closer together.
- Situated to create a sense of enclosure, safety, and comfort by ensuring the interaction with the street is appropriate.
  - Developments should strive to create an inviting entrance. Main entrances should be located on the public street side of the building, though a secondary entrance may be necessary where parking is provided.
  - Development on corner lots should use buildings to define the corner and realize the landmark potential of these highly-visible locations. Buildings at corner locations should address both street frontages.
  - Buildings adjacent to public spaces should be sited and designed to define and enhance the public space.
- Similar in height to neighbouring buildings.
  - Buildings in the 'downtown' district should be at least two stories in height.
  - A one-storey height difference is appropriate between adjacent buildings or additions.
     Changes greater than one storey may be accommodated by using a porch or colonnade, belt course of bricks, "stepped" increase, and/or roof details.
  - Where buildings exceed three storeys in height, additional consideration should be given to details that maintain pedestrian scale.

# Considering New Buildings and Redevelopment

- Set back from the street similar to neighbouring structures to create a consistent streetscape.
  - Buildings in the downtown district should be close to the street, to make things feel more like an outdoor room.
  - Generally buildings should be located at the minimum front setback line or the established building line, whichever is less, in order to reinforce the street edge.
     Small variations in setbacks may be permitted to enable dooryard/courtyard seating and patio areas.
  - Side and rear setbacks should be established which will not negatively impact neighbouring buildings and open spaces with respect to sun/shadow and sight lines. Buildings should be at least two storeys in height.
- Adorned with architectural features should contribute to the local landscape.
  - Building material and design should blend with the 'Traditional Historic' theme.
  - Each building should have a distinctive design. The detailed design of predominant architectural elements of adjacent buildings should differ.





# Façade Improvement Demonstrations



The following demonstrations illustrate treatments that could be incorporated into a façade's improvement.

Both Historic-Modified and Non-Historic (typically infill) have been demonstrated.

Residential homeowners could benefit from the following demonstrations by applying a similar colour palette sequence to their home or garage. Elements like seasonal adornments, shutter updates, colour and detailing can contribute to a more aesthetically pleasing home exterior.



# Demonstration Sketch- Drayton Historic Modified





# **Demonstration Sketch- Moorefield**

**Historic Modified** 





Accent Trim

Additional Cornice in Accent Colour

Sign Lighting

Pedestrian/Sidewalk Sign

New Business Sign

Aesthetic Façade Pillars

Side Façade- Mural

**Decorative Planter Boxes** 

### Colours:

Base Accent/Trim



# Demonstration Sketch- Alma

Non-Historic





Upper gable in accent colour

Awning & utility door in accent colour Flat sign boards Decorative pillars Front display area



Accent/Trim





# **Chapter 3: Public/ Private Realm Interface**





# Back of Building Spaces

Small rural communities have space limitations on their main streets that require the use of parking areas behind their street-facing buildings. As such, businesses, whether intentional or not, are inviting guests into their 'backyard' spaces. Views of the backside of a building become an important part of the guest experience, and therefore have a direct imact on the public realm. This guideline will apply to properties that have back of building spaces that impact the public realm both physically (i.e. directly adjacent to) or visually (i.e. within visual contact of a public space such as a parking lot, park, walkway, sidewalk or laneway).

### Design Guidelines for Back of Building Spaces:

- For wall materials, windows, doors, etc., refer to the Façade Improvement Guidelines - treatment of the backside of buildings are generally the same as the street-facing guidelines.
- The building fabric should be clean and free of damage, staining or disrepair.
- Emergency access stairwells should be in working order and free of disrepair.
- Access or walkways to the back door should be inviting with a highlighted back door for public use, or understated for private use, both should be accessible.
- The back door should have lighting to accommodate night time access and safety while limiting glare and light spill onto other properties.
- Storage and waste areas should be properly screened from view using fencing or plant material.
- Tree and shrub planting should be encouraged to add visual appeal yet not create unsafe situations.



# Alleys and Laneways



Alley and laneways are important connectors for pedestrian thoroughfare and offer shortcuts and easy access to parking lots or other areas of the downtown. Alleys are also important vehicular access points to back of building spaces, accommodating utility trucks, emergency and service delivery vehicles, as well as customer and tenant parking. As such, they are shared lane ways that need to service vehicles but also remain comfortable and safe for pedestrians. Most laneways are privately owned and are likely part of a right-of-way with limited 'development' potential and must remain open and free of obstruction for multi-use. As supportive pedestrian walkways, these private laneways become an important part of the public realm in terms of maintaining a walkable environment. This guideline will apply to alleys and laneways that accommodate vehicular and/or pedestrian traffic travelling from one public space to another, and to those that bridge public and private space such as a parking lot provided by the business.



# Alleys and Laneways

Design Guidelines for Alley and Laneway Connectors:

- If the laneway offers access to a public space, parking lot or is a connecting link for an alternative thoroughfare to another part of the community, the laneway should be functional and visually appealing for both pedestrian and vehicular use.
- · Materials should conform to Mapleton's Urban Design Guidelines.
- If space allows, a designated pedestrian zone could be identified through a change of pavement material or colour.
- Entrance and exit areas should be clear of obstructions and should offer the driver a clear view of the upcoming roadway.
- Building walls facing the laneway should be free of disrepair and/or should be restored or repaired to support a unified look with the associated building façade.
- Should the space allow single-lane traffic only, consideration should be given to making it a one-way lane pending an alternative exit point from the back of building space.
- Road surfacing should be accessible, should drain properly, and be free of damage and pot holes.
- Signage originating from both the main street and the back of building should clearly indicate that the lane is shared by vehicles and pedestrians.
- Signage should conform to the standards in the Urban Design Guidelines, and also meet municipal zoning by-laws, if applicable.
- Lighting should be considered for the entire length of the lane to ensure safe pedestrian passage.
- Overhead arbours or entrance features could be considered in order to highlight access from the street. Special consideration must be made to accommodate emergency vehicular access in regards to the height and width of such entrance features. Lighting may be integrated within these structures.
- With support from the neighbouring property owner, wall dressings (such as vertical plantings, artwork, murals, trompe l'oeil, banners, hanging baskets, etc.) could be considered (space allowing) to enliven the pedestrian experience.

# Parking Lots and Void Spaces (Next to Sidewalks)

Many downtown parking lots, both private and public, are adjacent to a designated sidewalk. The presence of the parking lot itself presents various issues to the public realm. The void in the streetscape building fabric causes disinterest for the pedestrian while the direct adjacency between pedestrians and vehicles can cause safety concerns, and the nature of a paved parking lot is neither visually attractive nor physically comfortable for the pedestrian. Vehicular entrance ways and exits are not often designated causing unsafe conditions for both the driver and the pedestrian. The appropriate treatment and design of a buffer zone between a parking lot and sidewalk could solve these concerns and provide visual benefits to the streetscape and parking lot environment. These guidelines apply to privately owned parking lots and vacant lots that are adjacent to the sidewalk in the downtown area.

Design Guidelines for Parking Lots and Void Spaces:

### General:

- Designate specific entrance and exit lanes into and out of the parking lot.
- Highlight entrance / exit ways with a marker such as a bollard or gateway post that supports the character
  or style of the designated streetscape furnishings.
- Provide appropriate signage for parking lot use.
- Barrier zones should be maximized based on the available space.

### **Boulevard or Corner Treatment:**

- Provide a physical separation zone between the sidewalk and parking lot as a safety barrier for pedestrians.
- Barrier treatments should fit in with the streetscape design guidelines or character presented by the surrounding streetscape.
- Sight lines for drivers should be maintained at entrance and exit portals (i.e. plantings or fencing needs to be low enough for unobstructed sight lines).
- Treatments should remain low enough to maintain sight lines into any space (to respect Crime Prevention Through Environmental Design principles), while still offering some measure of physical separation.
- Treatments might include a planted barrier with trees, shrubs and perennials that support the streetscape quidelines for streetscape planting.
- · Maintenance of planting areas should be considered.
- For building parcels with future development plans, raised removable tree planters may be considered.
- Alternative measures might include curbed plant beds, rain garden plantings, or low fence/planting combinations.
- Should space allow, the barrier zone could accommodate street furnishings such as benches, lighting, waste receptacles, and bike racks.

# Setback Spaces

Most buildings along a main street are built directly to the property line. However, in some instances, buildings are set back from the property line, affording more room or space for the public realm. This space can be used by the property owner / business proprietor for retail purposes in the way of sidewalk sales, seasonal adornment, or if large enough, for an outdoor café space. When this is not the case, this setback zone will be seen as belonging to the street and can be a real asset for streetscape activity. This guideline applies to setback spaces on a downtown street that are between a private building façade and a public sidewalk.

### Design Guidelines for Setback Spaces:

- Surface Conditions: Pavements should drain away from the building face and should be in good repair.
- Pavement materials should be coordinated with the streetscape conditions contributing to a unified streetscape environment.
- In the absence of using the space for retail purposes, the expanded setback space could be used for streetscape furnishings such as benches, waste receptacles, bike racks or seasonal planters. Refer to the streetscape guidelines for appropriate locations.
- Larger zones set away from an entrance door could support street greening, public art, wayfinding, information kiosks, etc.









# Service Utility and Residential Spaces

Private service and utility spaces can directly effect the overall appreciation of a public space if not managed appropriately. These spaces are inevitable – waste bins, storage areas, utility boxes, loading docks, air conditioners and exterior work spaces are part of many downtown businesses. Special treatment of these spaces will ensure that the public is safe from any potential hazard, the space itself is secure from potential vandalism, and that the view of these do not detract from a positive user experience. Air conditioners, gas tanks and external utility chambers should be accessible for service and be kept in good repair.

Residual spaces are those 'left over' spaces that might not be functional for the owner, but will have some visual impact on the public realm. These guidelines apply to private service, utility, and residual spaces that have direct visual impact on the public realm.

Design Guidelines for Service, Utility and Residual Spaces:

- Workspaces, waste receptacles (dumpsters, multiple waste bins, recycle bins) and storage areas should be physically screened from public view with a secure and solid screen, such as a board fence.
- Property owners should consult with zoning by-laws to ensure conformity for fence heights, etc.
- Residual spaces should be maintained and kept free of debris, or unsightly clutter. Materials requiring disposal should be screened appropriately if not being removed from the site in a timely manner.
- Service and utility areas between different users, within a single building or between different buildings, could be shared to maximize space efficiencies.
- Lighting should be designed so that there is no glare or light spilling into surrounding areas.







# **Appendix**



#### **Convenience Retail**



Highest Scoring Image (3.18)

Lowest Scoring Image (1.25)

# **Comparison Retail**



Highest Scoring Image (3.06)

Lowest Scoring Image (1.5)

### **Convenience Service**



Highest Scoring Image (3.43)

Lowest Scoring Image (2)

# **Comparison Service**



Highest Scoring Image (2.81)

Lowest Scoring Image (1.25)

# **Convenience Food & Beverage**



Highest Scoring Image (3.20)

Lowest Scoring Image (1.41)

# Comparison Food & Beverage



Highest Scoring Image (3.33)

Lowest Scoring Image (1.67)

### Historic



Highest Scoring Image (3.56)

Lowest Scoring Image (2.68)

### Infill



Highest Scoring Image (3.70)

Lowest Scoring Image (2.56)

#### **Historic Modified**



Highest Scoring Image (3.125)

Lowest Scoring Image (1.37)

#### **Infill Non Historic**



Highest Scoring Image (2)

Lowest Scoring Image (1.375)

#### **Colour Theme**



Highest Scoring Image (2.81)

Lowest Scoring Image (2.18)

#### Colour



Highest Scoring Image (3)

Lowest Scoring Image (1.37))

# **Awnings**



Highest Scoring Image (2.93)

Lowest Scoring Image (2.5)

# Signage



Highest Scoring Image (3.48)

Lowest Scoring Image (1.74)

#### **Character Theme**



Highest Scoring Image (3.375)

Lowest Scoring Image (1.875)

#### Character





Highest Scoring Image (3)

Lowest Scoring Image (1.87)

# **Alleyways**

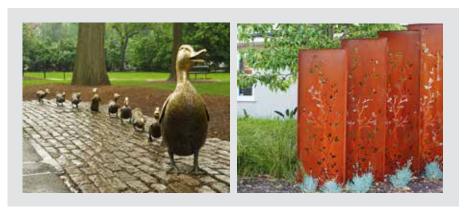




Highest Scoring Image (3.43

Lowest Scoring Image (2.18)

### **Public Art**



Highest Scoring Image (3.18)

Lowest Scoring Image (2.125)

# Residual Private Space





Highest Scoring Image (3.25)

Lowest Scoring Image (1.75)

# **Parking**





Highest Scoring Image (3.25)

Lowest Scoring Image (2.56)

# **Back of Building**



Highest Scoring Image (2.12)

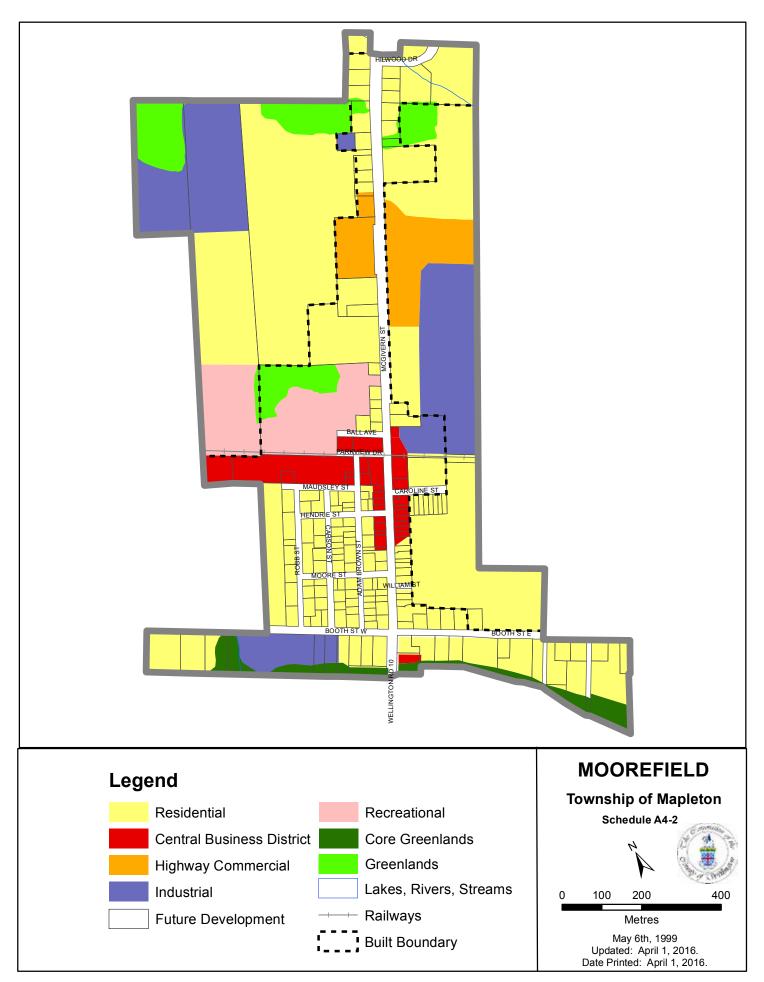
Lowest Scoring Image (1.37)

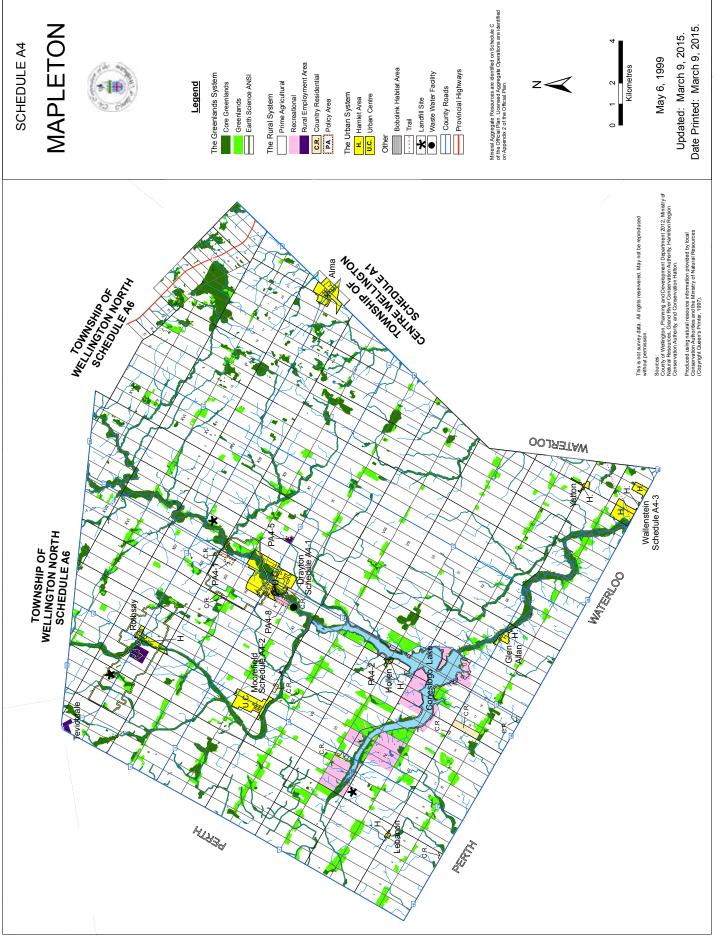
# Streetside Retailing & Cafés

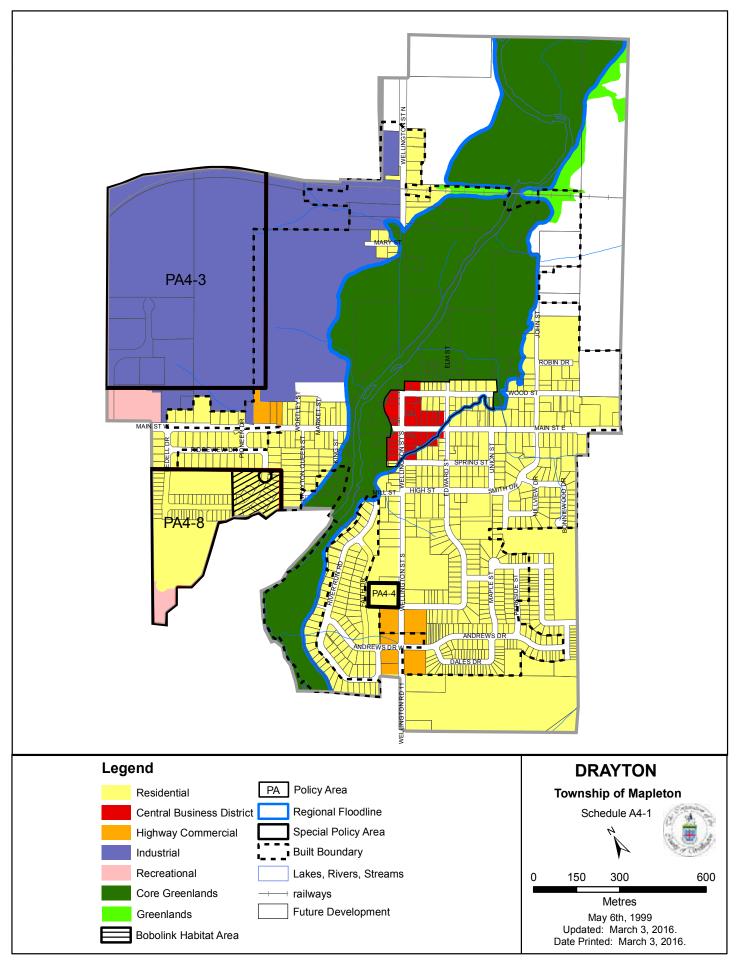


Highest Scoring Image (3.42)

Lowest Scoring Image (1.28)







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# You're Invited!



# Mapleton's Urban Design Guidelines Community Session



Thursday, August 17, 2017 7:00pm - 8:30pm

# **PMD Arena Complex**

68 Main Street West, Drayton, Ontario

Please join us at our upcoming community information night to assist with the preparation of Urban Design Guidelines for Mapleton's urban areas (Alma, Moorefield & Drayton).

This session will consist of a short presentation followed by a facilitated and interactive community-based discussion towards identifying opportunities and challenges for the Urban Design Guidelines Project.

Doors open at 6:30 pm and discussion begins at 7:00 pm.

All are welcome!

For more information, please contact:

Tammy McQueen Economic Development Coordinator Township of Mapleton tmcqueen@mapleton.ca 519-638-3313 x26 OR Stempski Kelly Associates Inc. 519-787-4313