

The City of Kawartha Lakes Streetscape and Facade Design Guidelines — Lindsay Report

FINAL- January 18, 2016

Stempski Kelly Associates Inc.



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Streetscape and Facade Project Introduction

The City of Kawartha Lakes is pursuing a great initiative in its goal to develop and implement a streetscape and façade guidelines that highlight the essence of Kawartha Lakes specifically in the communities of Lindsay, Fenelon Falls and Coboconk/Norland (specified communities). There have been accomplishments with municipal, focus, and service group initiatives in the past and their subsequent community improvements. This is an obvious testimony to the leadership, organization and drive of the City, its businesses, and residents – its communities. The purpose of this report is not to revise what has already been planned, but to add detail so that the vision for these “downtown” districts are documented and incorporated into the public realm – a communal, physical streetscape as well as their constituent facades.

The Process

Plans, reports and mapping relevant to the project scope (Lindsay, Fenelon Falls and Coboconk/Norland) were supplied by the City of Kawartha Lakes to Stempski Kelly Associates Inc. (SKA) for review. These were summarized and any relevant information is being considered as the project moves forward.

To initiate the Streetscape and Façade Design Guidelines project, a Downtown Revitalization Advisory Committee Meeting was held in each of the specified communities (July, 2015) to engage local interest and gather input from City-invited community members and business owners. The session included information about both streetscape and façade development in general as well as a brief review about the City of Kawartha Lakes’ project.

Three Community Engagement Workshops were held (July & August 2015), respectively for each community and offered a series of exercises designed to stimulate thought and discussion about streetscapes and facades. These included visual preference survey techniques as well as interactive discussion mapping exercises. The results from the exercises are summarized and helped to inform us about what the four respective communities desire for their ‘downtown’ areas’ streetscapes and facades. In addition, inventories collected include current business locations, facade classifications, parking, lighting, planting and streetscape furnishing locations, and building figure ground or massing study and form a ‘close-up’ investigation of the existing downtowns for each of the specified communities. Of particular interest were the results from these sessions, which provided a framework for the community to voice it’s opinion in terms of priority within four primary development trends found within smaller rural towns: Business and Commerce; Appearance and Function; Activities and Events; and finally, Transportation and Accessibility. Many of these priorities have direct links with the design of the physical landscape and have therefore, where applicable, become the focus for the proposed streetscape and facade improvement recommendations. The inventories were analyzed and areas that would support further improvements were identified.

SKA also met individually (or is communicating) with representatives of several of the City’s administrative departments including planning, engineering, heritage, public works, economic development, and accessibility coordination. The nature of the discussions (ongoing) revolves around opportunities for each of the three specified communities. Notable considerations included the “Activate Kawartha” project, the City’s community sustainability planning initiative, the draft Community Design Manual (2014), the Heritage Conservation District Study (in progress), the “Gathering our Stories” initiative, “music feasibility study, current efforts with a Downtown Lindsay Sign By-law, the Secondary Plans for each of the specified communities, etc. The comments and information provided help inform a direction for a comprehensive and implementable streetscape and façade guideline.

All relevant information collected formed the “foundation” from which to draw upon in terms of recommending improvement design guidelines for streetscapes and facades. A theme and style guide further helps to define a character for the downtown areas of Lindsay, Fenelon Falls and the Coboconk/Norland communities. These recommendations, with the aid of visual demonstrations will be tied back to the Community Visioning Sessions. The demonstration sketches will illustrate how the recommendations would improve the physical realm, and how the recommendations can be put into action for further development planning. To assist in further implementation, individual projects will be identified.

How to Use this Plan

POTENTIAL USE SCENARIOS

City of Kawartha Lakes Staff

Operations staff consult the *Plan* to determine connection between district areas, gateways into Downtown and material style guides for both streets and facades. Locations are identified for future streetscape development and incorporation through existing streetscape elements.

Project Manager (Economic Dev.)

The *Plan* is consulted for guiding principles and character of streetscape and facade elements. As places are improved or developed, the *Plan* indicates the type of physical elements that might be considered for use. The *Plan* offers a summary of material, finishes and product options essentially addressing the streets’ and or facades’ ‘physical elements’ for consideration.

Planning or Design Consultant

The *Plan* offers in Part 1 guidance for streetscape features; where to place them, what materials to use, and what they might look like. Part 2 addresses facade improvement.

Department Managers

While a variety of places/spaces and activities within the City may be organized into specific departments (Planning, Public Works, Parks & Recreation, etc.), managers of those departments will benefit from referencing the streetscape and facade parts of the *Plan*, thereby gaining awareness of the peripheral or tangential streetscape or facade related topics that might be identified, celebrated or considered at any particular place. These appeal to a wider audience if it reaches across numerous departments.

Community Service Group Leader

The *Plan* may be consulted as service group programs are developed to match City needs, requirements of service group activities, and resources (parks, commercial areas, destination features, etc.) within the each community.

GUIDING PRINCIPLES

Each element of the new streetscape will need to reflect the context and character of the City of Kawartha Lakes, and should embody the values that define each community as a unique and progressive community. The following guiding principles, premised on the communities input, provide the foundation for this Streetscape and Facade Design Guidelines. Each community downtown will be:

Pedestrian Friendly Environment: The design of the streetscape will reflect this priority with an attention to scale, beauty, and accessibility that work for and celebrate people. The pedestrian will feel connected, inspired, comfortable and safe.

Built on Respect: The streetscape will reflect the overall needs and desires of the community members, City Staff and Council.

Polite: All streetscape elements shall have ‘good manners’. They should be located so as to not obstruct pedestrian or vehicular passage, important views, entrance ways 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 new aesthetic that complements the downtown character will focus on decorative elements and help to define the downtown core and flanking areas as unique and important districts within each City of Kawartha Lakes community.

A Green Streetscape that is Attractive and Vibrant: Street greening 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: Each downtown districts, each having a distinct character, will be united by a common family of streetscape elements that are based on a unifying theme, to ensure that a continuity will be felt throughout the overall downtown area.

The Heart of the Community: The downtown functions as a core economic centre, the main civic area and prime public gathering space. As such, the downtown should showcase the best that the City and their communities have to offer.



Part ONE: Streetscape Design Guidelines

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Section 1: About Streetscapes

About Streetscapes

Places for People

Many believe there is currently a lack of ‘identity’ within the Kawartha communities; attempts to improve the streetscape have been mildly successful. The concept of incorporating the reality of each community history, and subsequent theme into its main street presents a challenge. Opportunities must be sought to create a unique image for the City of Kawartha lakes and its participating communities, ensuring it as a memorable and desirable space, enticing visitors to return.

The street itself, can become a destination, not only linking the services and retail opportunities along the main street but also becoming an attraction as a relevant interpretive piece for the community. The street will become a quality public “story.” While “passing through” the community will most likely remain a prime use for a main street, the gateways, key intersections, and the interpretive elements of the streetscape, will announce the beginning of the intriguing story of Kawartha Lakes. A cohesive streetscape experience will convey history, and offer its hospitality of shops, services, spaces and attractions.

Purposeful Streets

Streets are the most vital part of a community’s open public space system and have a distinct position, identity and role within the fabric of any community. They form the majority of a community’s public spaces and much of the quality of the physical public realm comes from their character. Any assessment on the quality of a community does emanate from the impression the public streets offer. There must be an understanding of the important role that streets have within the community pattern in order to direct the development of public spaces.

When a streetscape is a dynamic, exciting place to be, it is not only an experience and an image, but it also becomes, in part, a destination.

The street is the conduit by which residents and visitors experience the place – whether on foot or from within the vehicle. It is a fixed feature and the ‘ebb and flow’ of pedestrian movement becomes the dynamic element that makes the street come alive. The volume of pedestrians will change from moment to moment and the streetscape must accommodate the varying flows. Areas of the streetscape that are expected to receive larger volume of people have been designed with more generous, yet pedestrian friendly detail.

In order to facilitate priorities for improvements in each downtown core, a street classification system has been established based on a street’s role as part of the community’s pattern, whether as in the civic core, business core, uptown district or crossroads. In addition to the streets, urban design improvements will occur in special areas such as significant intersections, gateway entrances, and accessibility challenges. Urban design improvements are elements that will occur within the streetscape or public realm and form the language that tells the story of the place. The exciting story of this place will be told and interpreted in the streetscape. This “sense of place” will unfold to residents and visitors alike.

Definition of Streetscape Elements:

Outlined below is a typical streetscape vocabulary which comprises the recommendations in this report.

Main Street: The proposal for a ‘main street’ is characterized by its pedestrian-oriented sidewalks, tree planting, lighting detailing, site furnishings, and animating gateway markers. It will have a “comfortable” atmosphere that is supported by quality materials and detail design.

Gateway Markers: Located at strategic street corners along a main street. The markers are normally vehicle-oriented landmarks that form the basis of a district entry system. Each marker has a subtle meaning that is interpreted from its particular location or a story as it relates to the interpretive elements of the street; the story told by the street. Their design symbolizes a ceremonial doorway that announces the district that has been entered.

Districts: There may be any number of districts along a main street, each with their own character. Each district is characterized by their associated building fabric, sidewalk area, significance of intersecting crossroads, void spaces, etc. These districts may be maintained (in part) by a Business Improvement Area (BIA) group or in the case of Kawartha Lakes, the Lindsay Downtown Business Improvement Area (LDBIA). BIA’s are associations of local businesses aiming to improve business through both economic development programs and improvements to the physical environment and appearance of the BIA. Many communities improvement projects funded by the special levy collected from the businesses within a BIA that are strictly limited to improvements to publicly owned property, not individual stores or offices.

Buffer Zones: Common with modern ‘strip’ development (set back buildings with store front parking lots) fragmented ‘street walls’ or breaks along the fabric of buildings that contain and spatially support the street. These ‘visual voids’ become deterrents to continuous, walkable downtown districts. The pedestrian realm is compromised with this pattern of development, compromising pedestrians between dominant vehicular zones- the street and strip development parking lots. Buffer zones heighten safety, close the voids; take back public space; and enhance spatial quality to the streetscape and its focused view along the street.

A Community Vision

The three Community Design Workshops, for the communities of Lindsay, Fenelon Falls and the Coboconk/Norland generally identified priorities that form the basis for the streetscape plan and façade improvements. Although “all” may not be able to be addressed in terms of streetscape and/or façade improvements directly, most priorities will be affected by an improved “public realm” and the recommendations in the report.

Places for People

There are currently few “designed” spaces within the “specified communities” downtown districts. The concept of incorporating the reality of their history, and subsequent theme into their main street presents a challenge. Opportunities must be sought to create spaces for people and corridors that link the pedestrian realm to significant area features. The street itself, can become a destination, not only linking the services and retail opportunities along the main street but also becoming an attraction as a relevant interpretive piece for the community. The street will become a quality public “story.” While “passing through” the community will most likely remain a prime use for the main street, the gateways, portals and markers, and the interpretive elements of the streetscape, will announce the beginning of the intriguing story of the Kawartha Lakes – through the communities of Lindsay, Fenelon Falls and Coboconk/Norland. The streetscape experience will convey the respective community’s history, and offer its hospitality of shops, services, spaces and attractions.

Streetscape – Places for Community

Streets are the most vital part of a community’s open public space system and have a distinct position, identity and role within the fabric of any community. They form the majority of a community’s public spaces and much of the quality of the physical public realm comes from their character. Any assessment on the quality of a community does emanate from the impression the public streets offer. There must be an understanding of the important role that streets have within the community pattern in order to direct the development of public spaces. When a streetscape is a dynamic, exciting place to be, it is not only an experience and an image, but it also becomes, in part, a destination.

The street is the conduit by which residents and visitors experience the place – whether on foot or from within the vehicle. It is a fixed feature and the ‘ebb and flow’ of pedestrian movement becomes the dynamic element that makes the street come alive. The volume of pedestrians will change from moment to moment and the streetscape must accommodate the varying flows. Areas of the streetscape that are expected to receive larger volume of people have been designed with more generous, yet pedestrian friendly detail.

In order to facilitate priorities for improvements in the specified communities’ downtown areas, a street classification system has been established based on a street’s role as part of the community’s pattern, whether as a Main Street, or Side Access Street or lane way. In addition to the streets, urban design improvements will occur in special areas such as significant intersections – historically significant locations and community entrances. Urban design improvements are elements that will occur within the streetscape or public realm and form the language that tells the story of the place. The exciting story of this place will be told and interpreted in the streetscape. This “sense of place” will unfold to residents and visitors alike.

Definition of Streetscape Elements:

Outlined below is a typical streetscape vocabulary which comprises the recommendations in this report.

Main Street: The “main street” is characterized by its pedestrian-oriented sidewalks, tree planting, pedestrian scale lighting, site furnishings, and animating elements. It will have a “comfortable” atmosphere that is supported by quality materials and detail design.

Side Access Streets: Streets leading to the “Main Street” (Kent Street, Colborne Street & Highway 35) fall into this category. They are recognized by pedestrian sidewalks, mature trees where evident, associated parking, and landscape beds adjacent to parking areas.

Lane ways: provide a secondary movement system that connects the corridor with the community. Lane ways along the corridor are intimate passageways that are used for occasional service access and parking. Some lanes represent an opportunity to develop pedestrian-priority access between trails, residential areas and the downtown district.

Portals: Portals are located between community districts (e.g., downtown to residential areas) and are large scale elements that frame both sides of the street. Their design symbolizes a ceremonial doorway that announces the district that has been entered.

Focus Places: Located at certain points throughout the street, Focus Places are people oriented and celebrate the history of the community. Their spaces can be programmable for events and they function as destination points along the pedestrian corridors.

Markers: Located at strategic street corners along Entry Corridors. The markers are normally vehicle-oriented landmarks that form the basis of a way-finding system. Each marker has a meaning that is interpreted from its particular location or a story as it relates to the interpretive elements of the street; the story told by the street.

Downtown Districts: Typically, there are three districts (Main St., Side St., & Commercial) to most communities, each with their own character. Many of these core areas are maintained (in part) by a Business Improvement Area (BIA) group; BIA’s are associations of local businesses aiming to improve business through both economic development programs and improvements to the physical environment and appearance of the BIA. Improvement projects funded by the special levy collected from the businesses within the BIA are strictly limited to improvements to publicly owned property, not individual stores or offices. The Streetscape & Facade Design Guidelines report focuses on the “downtown” districts of the Lindsay, Fenelon Falls, Coboconk and Norland communities.

Facades – Support the Street

Facades guidelines were proposed for renovations to existing buildings and for infill development. The guidelines consider both the interface between the private and public realm as well as the overall look or character of the façade and built form to ensure that a cohesive building framework is maintained. These guidelines will be reviewed and considered for the current façade improvement guideline.

The new Façade Guideline document will describe acceptable renovations in terms of façade detailing that would qualify a property or business owner for a future financial incentive if, and when, the City creates an assisted Façade Improvement Program (requires a Community Improvement Plan). A façade program encourages business owners to adhere to the guidelines in efforts to maintain and strengthen the identity of specified downtown areas and to benefit from financial incentives. As such, façade guidelines will typically focus on ‘exterior improvements’ that are applicable to a general façade improvement.



Section 2: Community Design Workshop, Results and Inventory

Community Design Workshop

Lindsay Community Design Workshop
Date: July 30th, 2015
Participants: 18



Visual Preference Surveys

Participants were asked to complete two surveys; the first outlining streetscape elements; and the second outlining various facade styles. Within each survey participants ranked images on a scale of 1 to 4; 1 being unfavourable and 4 being very favourable. Each participant's response was averaged, concluding the most favourable and the least favourable images.

Within the streetscape survey, there were 109 slide/images in 10 different streetscape categories; and 108 slide/images in 13 different categories within the facade survey. The purpose of the visual survey gives community members a voice, in terms of what they'd like to see within their streetscape. It also indicates to the consultants, SKA, what the survey participants expect for the Kawartha Lakes communities.

Streetscape Survey Categories

- 1) Pavements
- 2) Street Greening
- 3) Site Furnishings
- 4) Alley's & Laneways
- 5) Street Character
- 6) Circulation, Control & Safety
- 7) Gateway & District Identification
- 8) Public Art
- 9) Street Lighting
- 10) Streetside Cafe
- 11) Wayfinding

Facade Survey Categories

- 1) Convenience Retail
- 2) Comparison Retail
- 3) Convenience Food & Beverage
- 4) Comparison Food & Beverage
- 5) Convenience Service
- 6) Comparison Service
- 7) Historic
- 8) Historic Modified
- 9) Infill - Historic Themed
- 10) Infill - Non Historic
- 11) Colour
- 12) Awnings
- 13) Signage

Define Downtown Boundaries

Individually, participants were given a map of their respective community, and asked to outline where they interpreted/felt the downtown boundaries were located. Additionally, there were asked to indicate the main downtown 'gateways' on the map using green dots.

Priorities in the Streetscape

The intention of this exercise is to develop an idea what's most important to community members in regards to streetscape improvements.

Participants were given 3 dots (varying in colour, yellow- priority, blue- higher priority and red- highest priority) to place on a poster with 8 different images (and associated captions related to evident streetscape challenges/ opportunities). The challenges/opportunities included:

- 1) Building to Street Dynamic
- 2) Street Lighting
- 3) Parking
- 4) Sidewalk Conditions
- 5) Side Street Connections
- 6) Street Greening
- 7) Site Furnishings
- 8) Pedestrian- Vehicular Environments.

‘Define Your Downtown’ Exercise



What We Heard:

1. Downtown, especially from a heritage perspective needs character.
2. Buildup East & West, eg. armoury, academy theatre, old mill
3. Parkettes need work, waterfront needs signage directing boaters to downtown.
4. Gateways require dominant focal points.
5. Victoria Park & intersection of Victoria & Kent is key gateway where traffic needs to be better transitional/slowed down to enter the ‘destination’ of downtown. Wide street downtown could be so much more than just a desert of asphalt. See photo visions for downtown Lindsay on city website for greening/ traffic calming ideas & build on that. Waterways need to be better connected to downtown
6. It would be nice if we could make it more conducive for boaters in the summer to pull up at the docks/locks and make their way downtown. The downtown is only a short walk away for them, but there is poor signage & directional information telling them what is nearby.
7. Take advantage of our main street’s width & put attractive things down the middle. There is room for something & still have lanes for cars.
8. Sidewalks need to be smooth/ no holes to trip people
9. Parking-- 2hr free \
10. Attention to needs of elderly with walkers & wheelchairs
 - aging society, community of retirees
 - need to cater to them.
11. Need to be a unique space to draw people & cover over Kent St. in a couple of places?? Arches??
12. Improvements to entrance from all points
13. Pedestrian sight lines are poor at many driveways and intersections, mainly due to placement of signage
14. Some intersections have buildings too close to the street, leaving little sidewalk. Particularly bad at the NW corner of Russell and William and the NW corner of Lindsay and Kent.
15. Route for marine/bike/walking traffic
16. Off site parking with signage
17. Improved integration with all transportation moves
18. Need boater delineation of entry points
19. Highlight gateways through welcome signage and structures
20. Park & river under utilized lack of permanent ‘gateway’ identification; the most important gateways (Kent St at Sussex) need much more prominent signages than others. Lane ways between buildings to/from public parking need gateway signage.
21. Signage & welcoming streetscape at entries to town as this is the first change to direct people to downtown.
22. A ‘Welcome Centre’-- that is welcoming, have an interesting facade to draw the eye-- is staffed for hours that tourist are looking for info.
23. Old Mill Park and the Lock system, while out of the downtown gateway area, are important gateway for the summer time visitors. Approaching Kent from Lindsay St. S are very important, and downtown should be visually ‘present’ on Kent St. once east of Sussex on Kent St.

Streetscape Visual Preference Survey Results

Pavements



Highest Scoring Image (2.75)



Lowest Scoring Image (2.31)

Pavement- Detail



Highest Scoring Image (3.00)



Lowest Scoring Image (2.88)

Pavement- Crosswalks



Highest Scoring Image (3.19)



Lowest Scoring Image (2.44)

Street Greening



Highest Scoring Image (3.25)



Lowest Scoring Image (2.50)

Furnishings- Benches



Highest Scoring Image (2.94)



Lowest Scoring Image (1.69)

Furnishings- Trash Receptacles



Highest Scoring Image (3.00)



Lowest Scoring Image (1.88)

Furnishings- Bike Racks



Highest Scoring Image (2.56)



Lowest Scoring Image (2.31)

Furnishings- Bollards



Highest Scoring Image (2.94)



Lowest Scoring Image 1.88)

Alleys



Highest Scoring Image (3.33)



Lowest Scoring Image (1.88)

Street Character



Highest Scoring Image (3.56)



Lowest Scoring Image (1.94)

Circulation



Highest Scoring Image (3.31)



Lowest Scoring Image (1.80)

Street Lighting



Highest Scoring Image (3.31)



Lowest Scoring Image (2.44)

Public Art



Highest Scoring Image (3.13)



Lowest Scoring Image (2.81)

Gateways



Highest Scoring Image (3.50)



Lowest Scoring Image (2.19)

Streetside Cafe



Highest Scoring Image (3.38)



Lowest Scoring Image (2.19)

Wayfinding



Highest Scoring Image (3.31)



Lowest Scoring Image (2.25)

Facade Visual Preference Survey Results

Convenience Retail



Comparison Retail



Convenience Food & Beverage



Comparison Food & Beverage



Convenience Service



Comparison Service



Historical



Historic Modified



Infill Historic Themed



Infill Non Historic



Colour



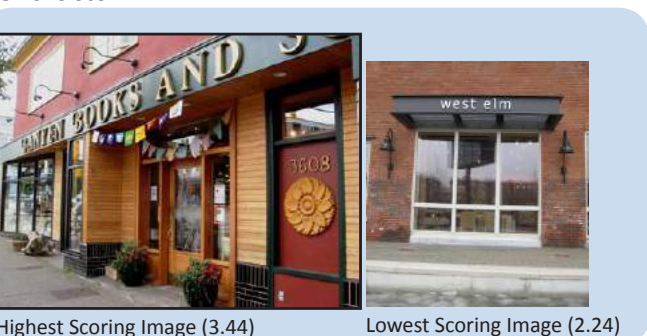
Awnings



Signage



Character



‘Priorities in the Streetscape’ Results



PRIORITIES IN THE STREETScape

Each participant should have 1 dot per colour (3 dots).

Discuss amongst your table the categories shown below.

Individually place your priority dots on the photographs that best represent 3 areas or conditions that you think should receive priority treatment in terms of improvement or enhancement.

- HIGHEST PRIORITY ●
- HIGH PRIORITY ●
- PRIORITY ●

!!! IMPORTANT !!!
Note: Numbered categories reflect observed condition and are not prioritized. Refer to dot colour and quantity to reflect priority.



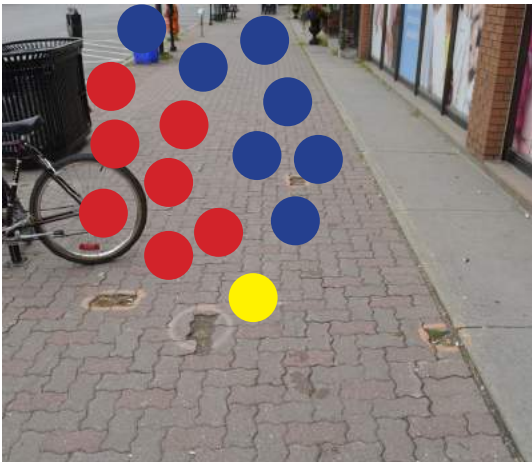
1 Building to Street Dynamic



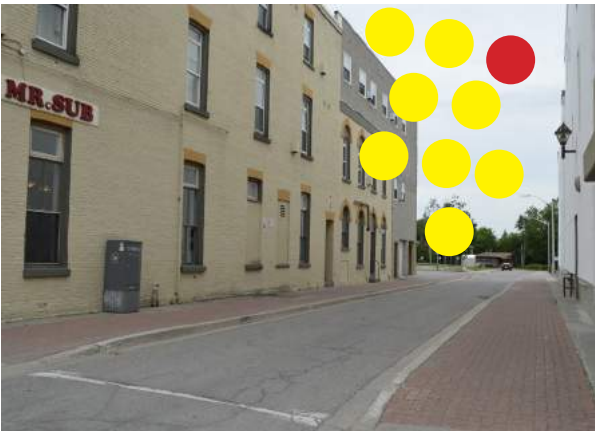
2 Street Lighting (Character, effectiveness, etc.)



3 Parking (Quantity, location, configuration, etc.)



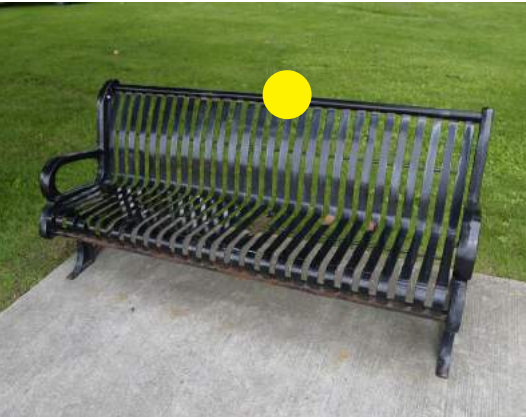
4 Sidewalk Conditions



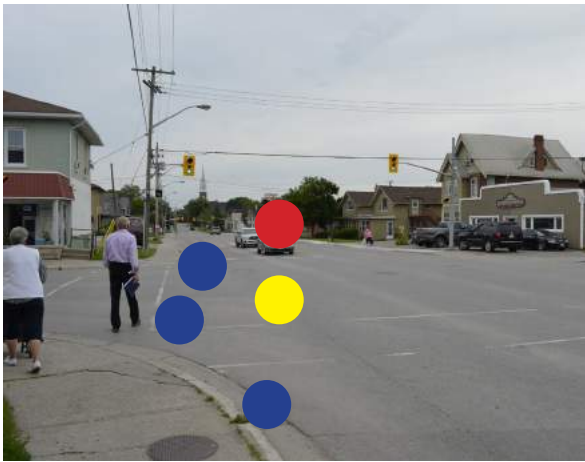
5 Side Street and Connections



6 Street Greening



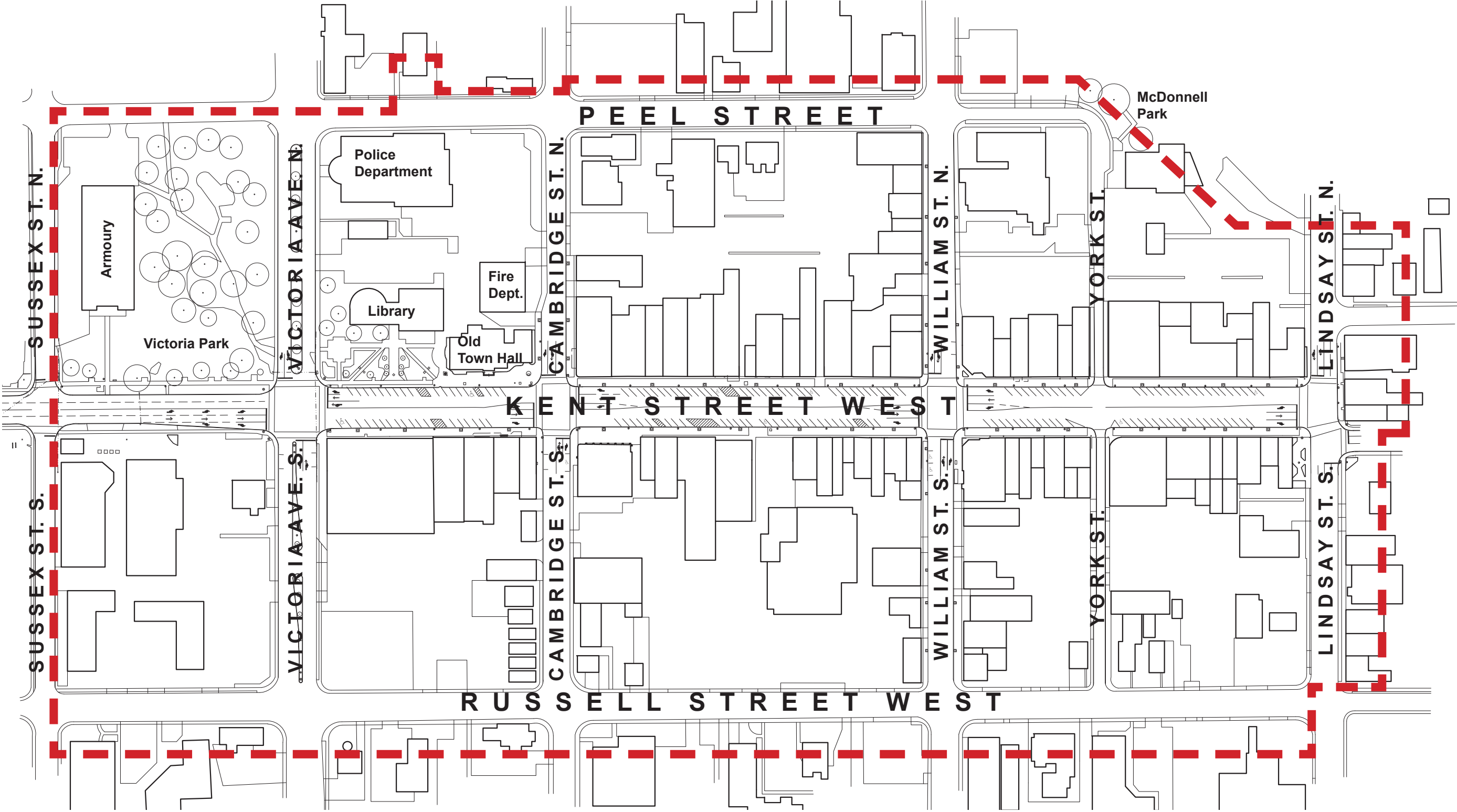
7 Site Furnishings (Quality, frequency etc.)



8 Pedestrian - Vehicular Environments (Crossings, conflicts, etc.)

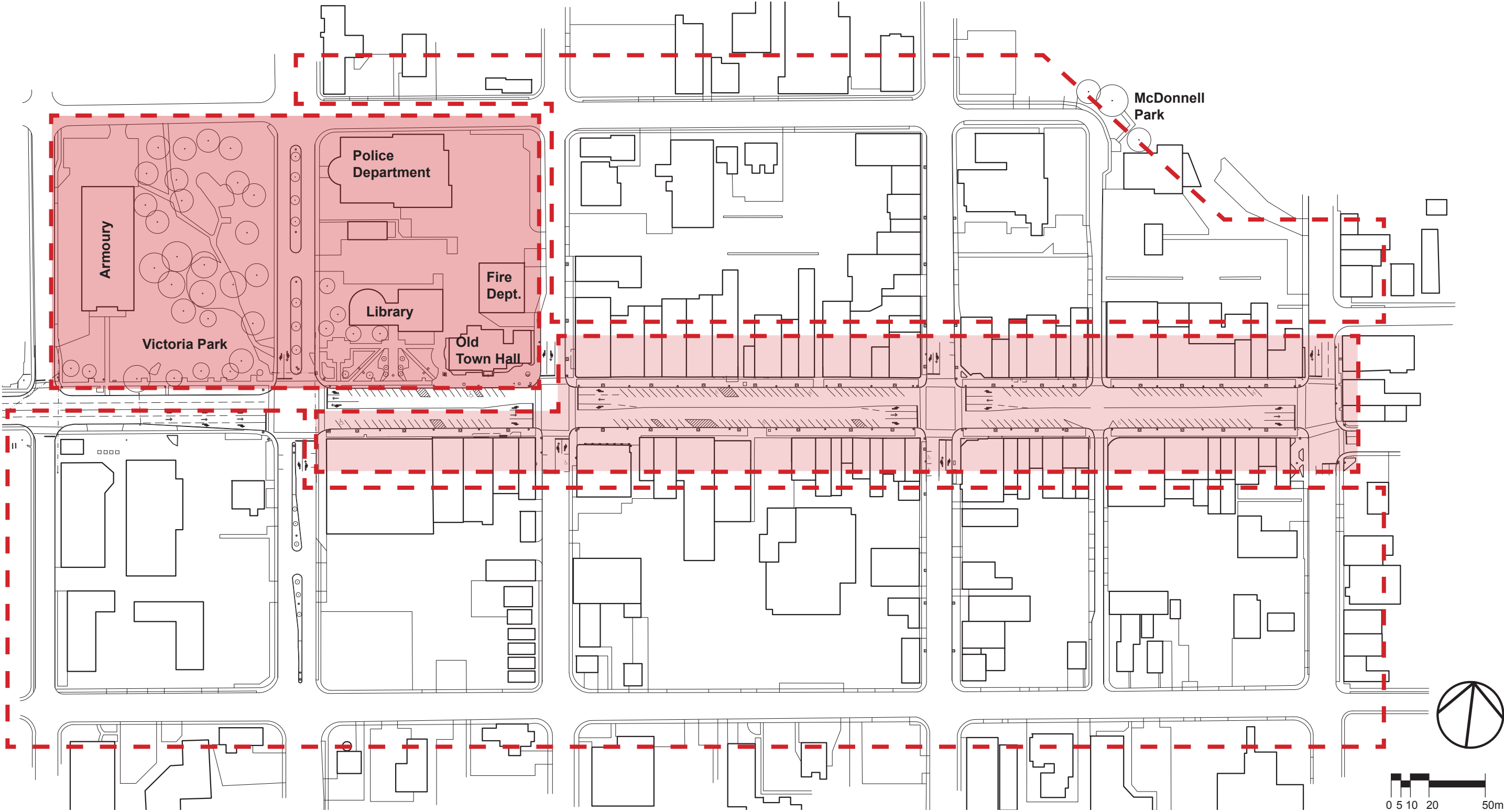
Existing Images





Project Limits
This diagram illustrates the project boundary limits for the Community of Lindsay.





Zone 1 — Civic District
Victoria Park, Victoria Park Armory, Historic Town Hall, Municipal Services, Library, Police Station, EMS Station, Fire Station, public parking lot.

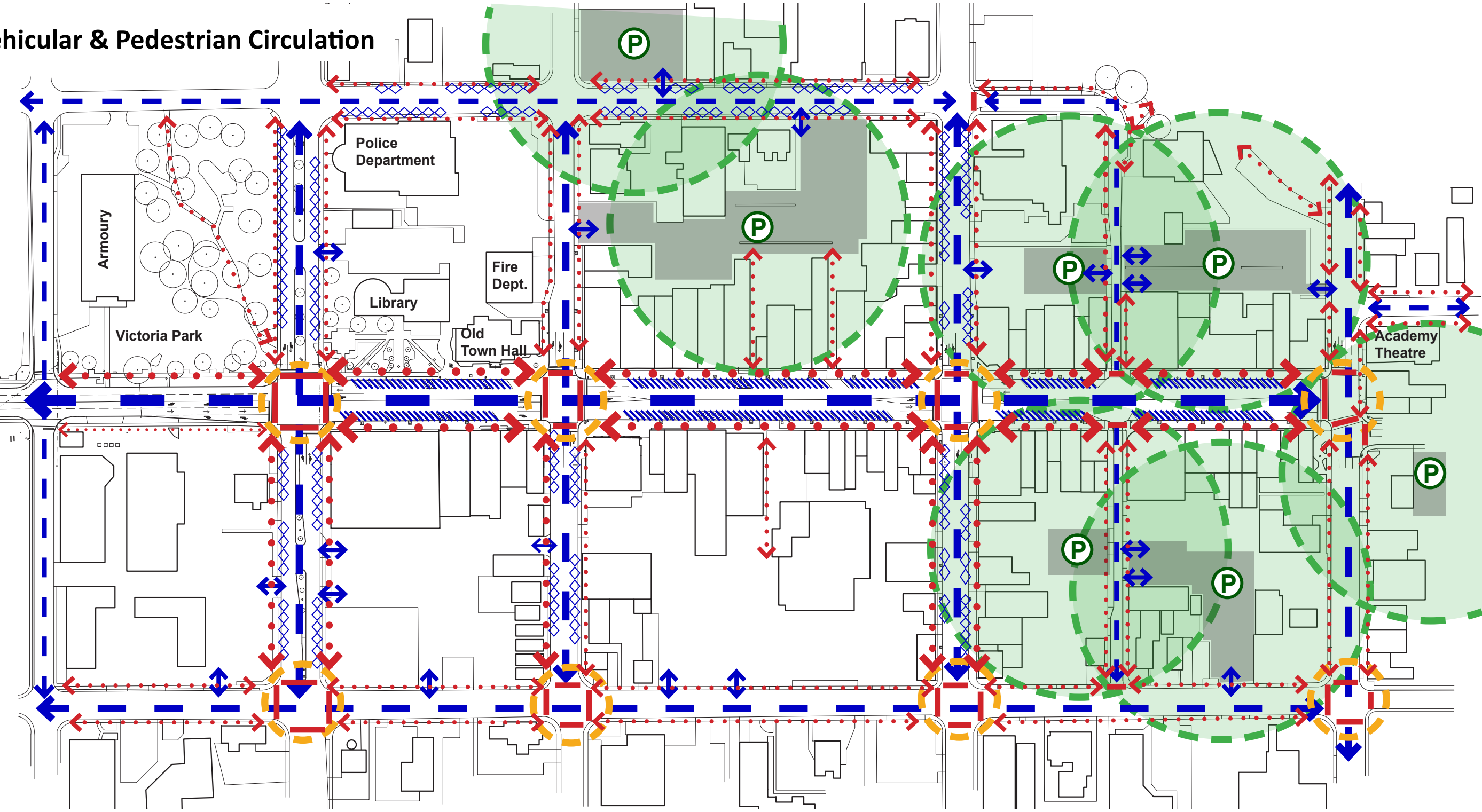


Zone 2 — Downtown Business Core
Numerous downtown businesses, mixed historical and infill buildings, continuous building face.



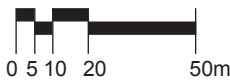
Zone 3 — Transitional
Multiple voids and fragmented building fabric, scattered amenity, open space and parking (both public and business).

Vehicular & Pedestrian Circulation

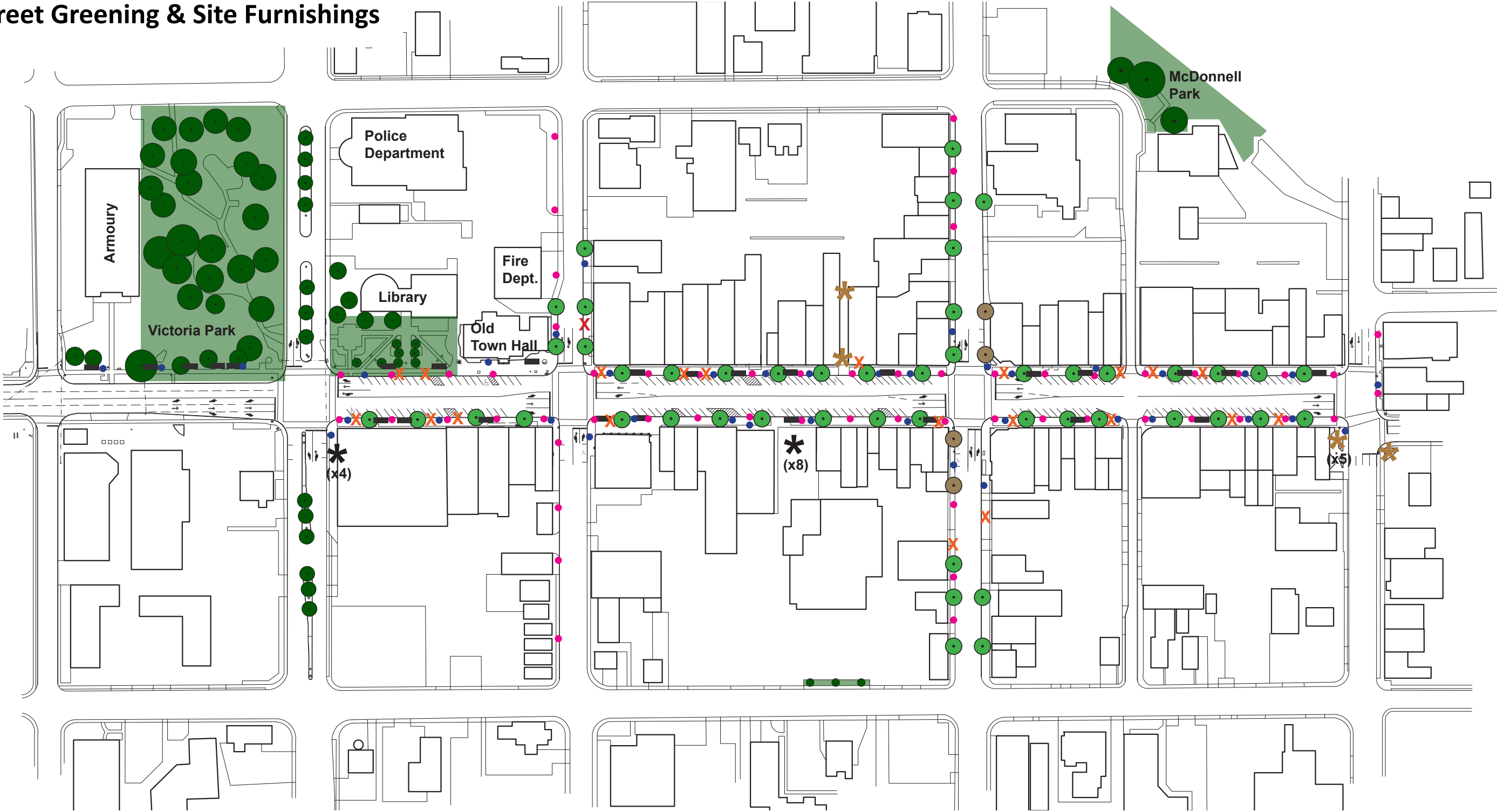


Legend

- | | | | | | | | |
|--|---------------------|--|-----------------------------------|--|---|--|----------------------|
| | Vehicular Primary | | Street Parking | | Public Parking | | Pedestrian Primary |
| | Vehicular Secondary | | Angle Parking | | Comfortable Walking Distance (CWD) 75m Radius | | Pedestrian Secondary |
| | Vehicular Tertiary | | Intersections with Traffic Lights | | Pedestrian Tertiary | | Crosswalks |
| | Parking Entrances | | | | | | |



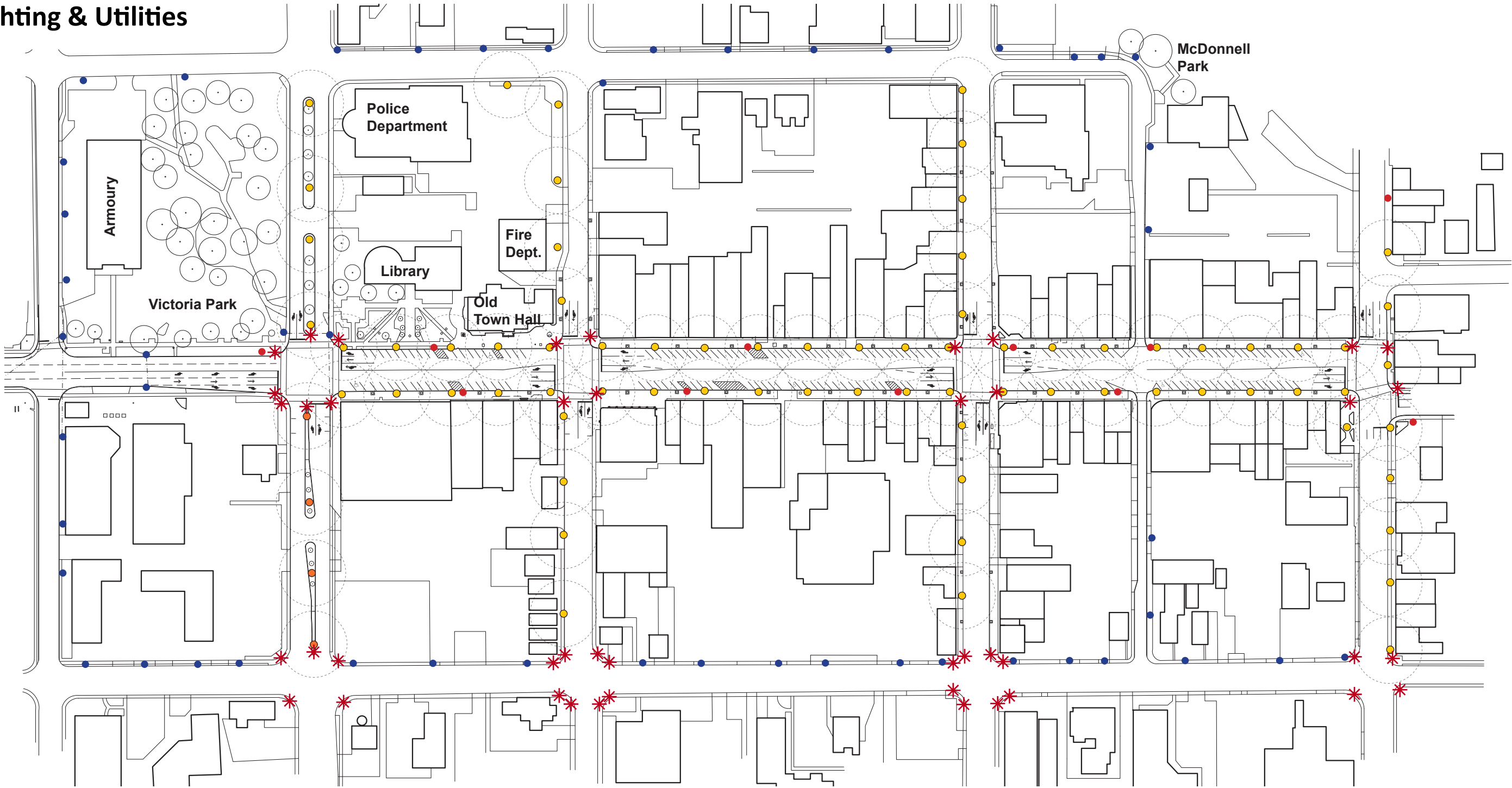
Street Greening & Site Furnishings



Legend

- | | | | | | | | |
|---|---|--|-------------------|---|-------------------|---|-----------------------------|
|  | Street Trees (Inground, tree grates and guards) |  | Green Spaces |  | Bike Racks |  | Lights with Hanging Baskets |
|  | Street Trees in Poor Condition |  | Concrete Planters |  | Benches | | |
|  | Existing Trees |  | Wooden Planters |  | Trash Receptacles | | |

Lighting & Utilities



Legend

-  Decorative Light (Carriage Lamp Style) with photometric (approx.)
-  Decorative Light (Post-Top Acorn Style) with photometric (approx.)

-  Utility Pole / Light Pole (Cobra Head Style)
-  Traffic Light
-  Fire Hydrant



Built Form & Open Space



Legend

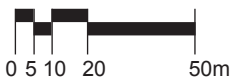


Built Form

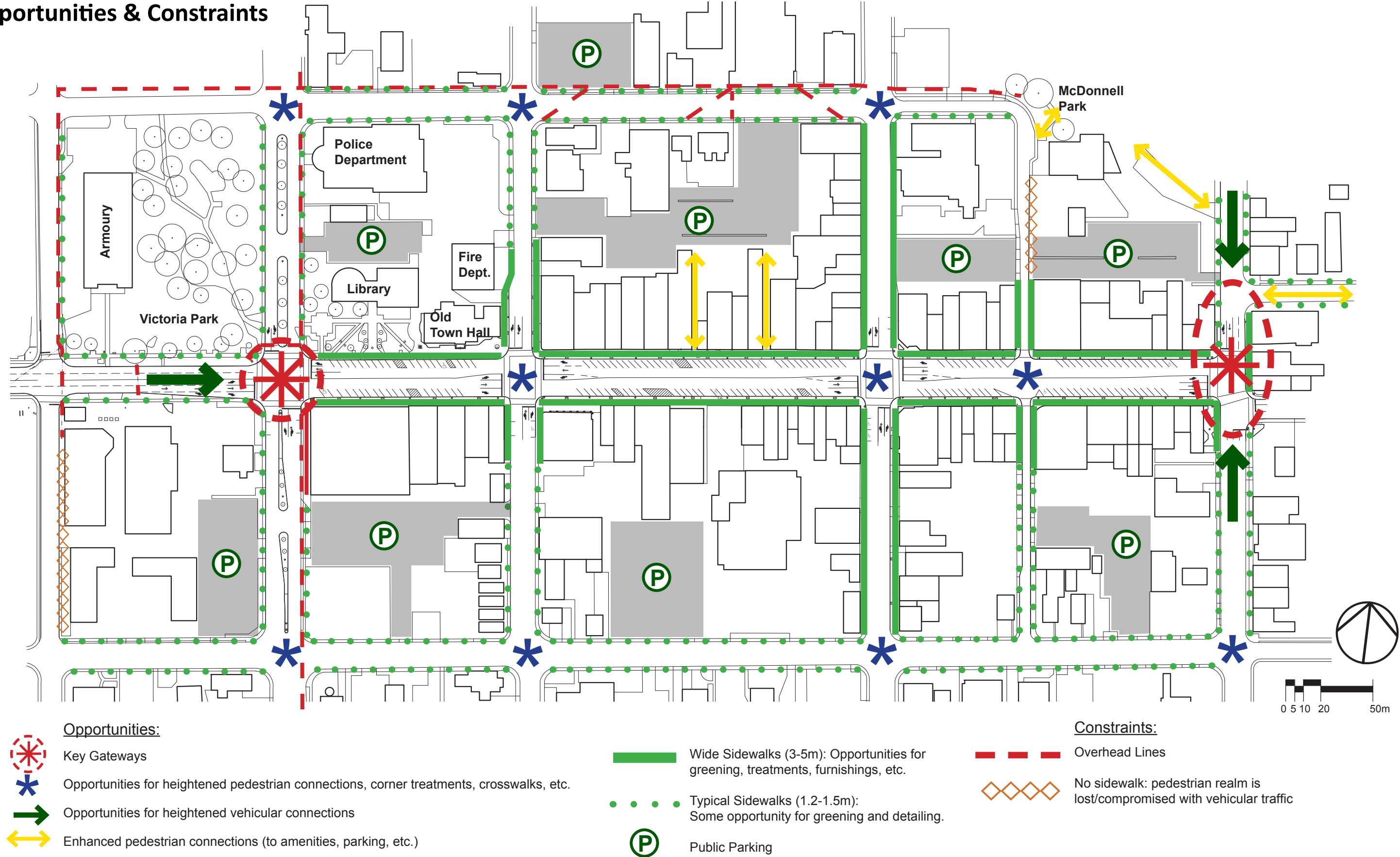


Open Space

Parking, parks, empty lots, alleyways, plazas, etc.



Opportunities & Constraints





Section 3: Style Development

What We Discovered:

Upon developing a theme for the Streetscape Design Guidelines, many previous reports, documents and resident surveys were reviewed to better understand what was important to local residents in terms of identity and character for the town.

Documents included:

- City of Kawartha Lakes ‘Green Hub Community Improvement Plan’ 2009
- City of Kawartha Lakes Downtown Revitalization Resident Surveys for Lindsay, Fenelon Falls, Coboconk and Norland
- The ‘Our Kawartha Lakes Integrated Community Sustainability Plan’, 2014,
- City of Kawartha Lakes Community Design Manual.

The City of Kawartha Lakes Council, 2013, adopted the vision for Kawartha Lakes, which was further expanded in the Draft Plan: Community Secondary Plans Draft, 2015, and now reads:

“Over 20 years, the Kawartha Lakes settlement areas will grow as healthy communities, provide new employment and educational opportunities to its residents, preserve the natural environment and cultural heritage, develop affordable and accessible housing for the changing population, and provide healthy, active recreational opportunities for local residents and tourists”.

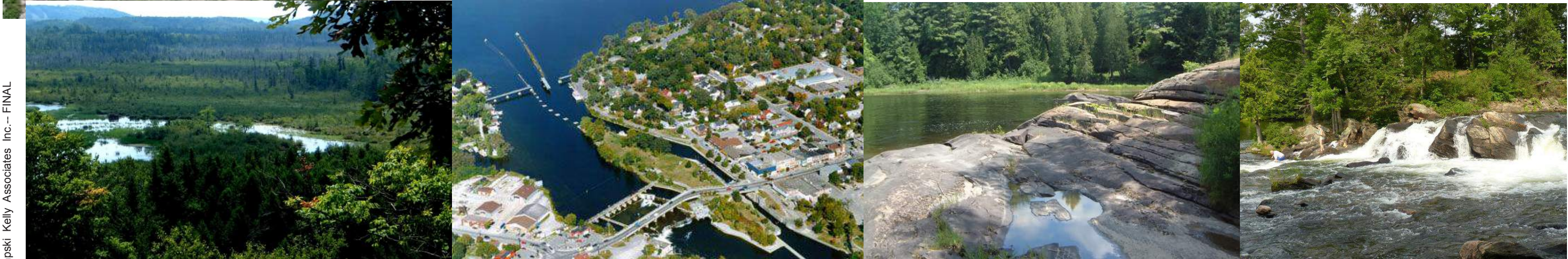
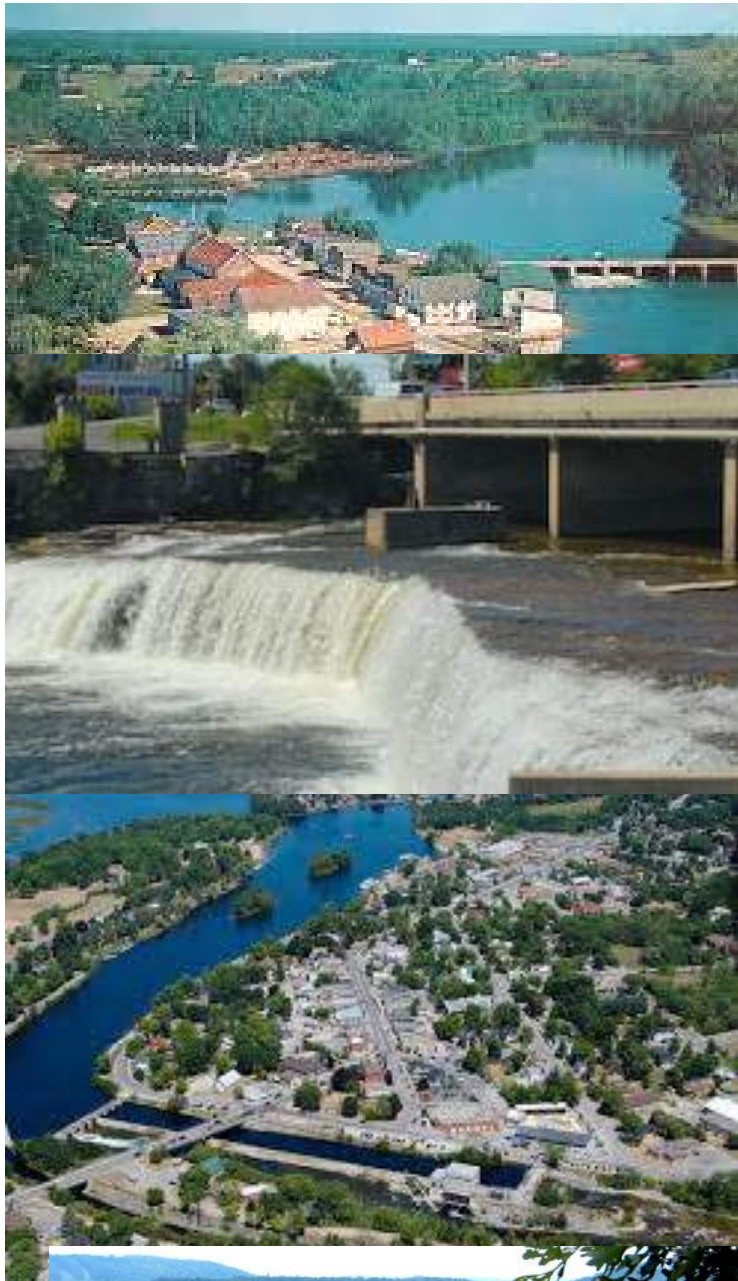
Also highlighted in the resident surveys was a recognition of the relative historical value of the downtown environments. Many respondents noted participating in activities in the downtown core for it’s inherent value as a beautiful place to be, and cited the historic character as a main reason for patronizing the downtown core in the first place.

As a result, two focus areas have been identified for theme development.

The theme of ‘nature’ originates from the City’s natural context of lakes, rivers and forest. This is further enhanced by the City’s initiative to encourage future development based on sustainability. The ‘green hub’ model of like minded ‘green’ business activity, infrastructure and new developments supports the nature theme, and becomes a strong metaphor for theme development.

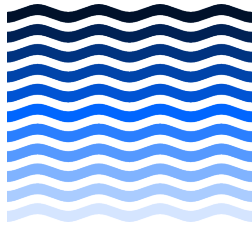
The ‘built heritage’ theme evolves from a heritage built on trade and transportation and the built structure supporting that activity such as dams, locks, stone buildings and bridges that is a common thread in Lindsay, Fenelon Falls, Coboconk, and Norland. Results from the Visual Preference Survey sessions also indicated that participants from all three communities favoured a more traditional approach to streetscape treatments which supports the move towards a natural heritage theme.

Representative images for these themes were broken down to basic elements such as form, texture, pattern and colour, which were then translated to a language readily adopted by streetscape elements (benches, tree grates, paving, etc.). Collectively, these elements will ensure that the streetscapes of the City of Kawartha lakes will be relevant, unique and memorable.



Inspiration

Developing a theme for the City of Kawartha Lakes: Lindsay, Fenelon Falls, Coboconk and Norland....



GREEN HUB
FRESH WATER lakes
connected rivers
health sustainable
ACTIVE Community

heritage
history
tradition
longevity
Dams
Waterway
Bridges
railways

Lighting:

The new lighting style for Kawartha Lakes might take it's inspiration from it's close association with the rivers and lakes. A luminaire with a nautical reference will be both relevant and fresh, and build upon some new lights that were recently installed in Old Mill Park. Alternatively, a traditional pendant luminaire with Victorian overtones would also be in keeping with a heritage theme and complement the built form in the downtown.

Options for additional identity and branding can be achieved through custom fabricated luminaire brackets, banner arms, hanging basket attachments, colour, and post finials. A lower maintenance direct burial concrete pole with a 'stone like' texture and colour reference Kawartha Lakes' rocky shores.

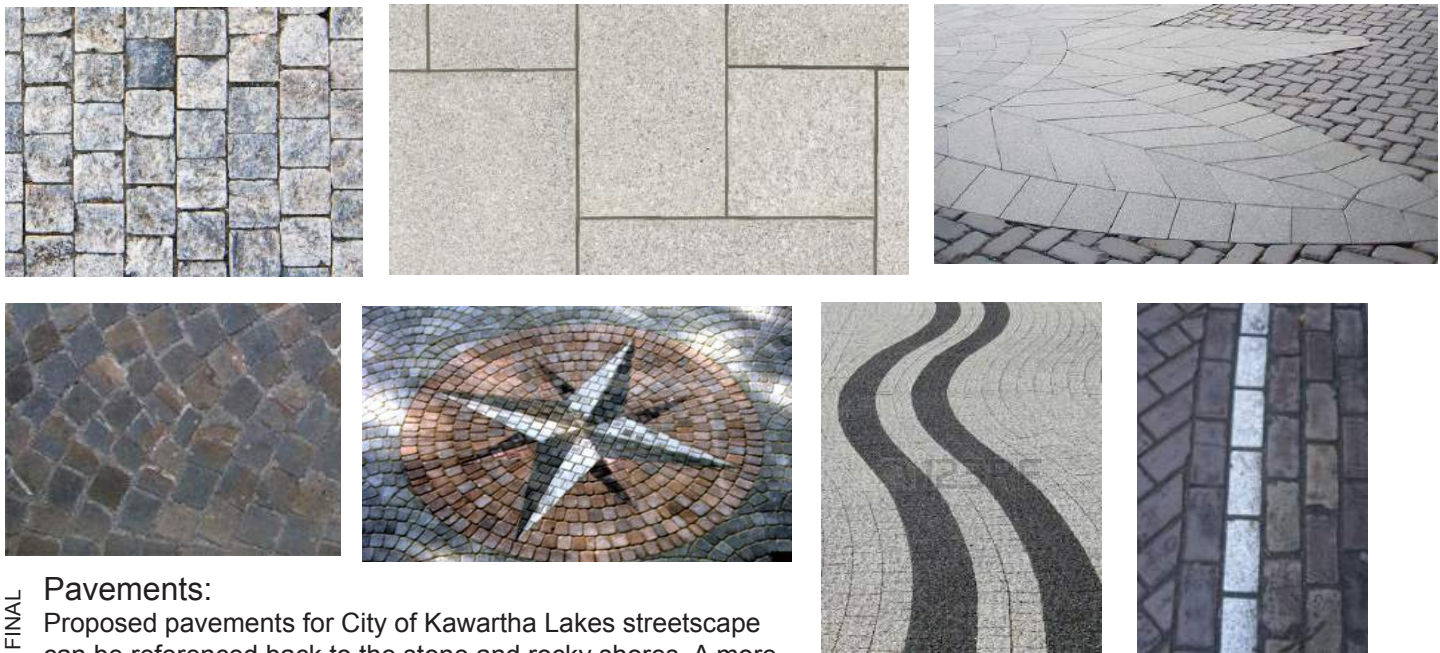


These images evoke a general theme for the City of Kawartha Lakes where subsequent communities can integrate their local character with these considerations.



Greening:

With references from the regional habitat, a strong inclusion of native shrubs, trees, grasses and shrubs with in the streetscape will reinforce the City of Kawartha Lakes as a 'Green Hub'. Street trees will require high urban tolerance, and priorities should include efforts for maximum planting pit sizing to accommodate potential for successful root growth. A colour theme might include association with the City of Kawartha Lakes logo, and colours for annual hanging baskets and flowering shrubs might include yellow and orange as a primary palette.



Pavements:

Proposed pavements for City of Kawartha Lakes streetscape can be referenced back to the stone and rocky shores. A more traditional rough stone paver or cobble has historic urban references and complements both river front and town. A traditional 'soldier course' pattern keeps the streetscape simple and elegant, while optional 'waving' patterns are proposed to highlight movement and wayfinding to the riverfront. Taupe, light brown, beige, and grey tones reinforce the natural theme on the street.



Furnishings:

Materials and styles for streetscape furnishings (benches, waste receptacles, bike racks, etc) are largely referenced from the traditional aspects Kawartha's history as a central hub for different transportation modes and routes that the town once supported. Use of iron, metals and wood form the basis of the proposed street furnishings. A softer line for the metals depicting the 'natural forms' of the natural landscape tone down the heaviness of traditional metal elements. Opportunities to reinforce the natural theme of the landscape can be readily accomplished through colour, wood and steel etching; providing a unique blend of 'nature' meets 'tradition'.



Streetscape: Pavements



Accessible ‘granite’ like pavers in a random pattern provide multiple options for various sidewalk treatments. Colours either complement the local building facades, or provide a strong contrast for areas requiring highlighting.

Asphalt cross walks are highlighted with a complementary stamped pattern and colour, and are further defined with a bright white painted band.



Concept A ‘Wave’ Pattern: Curving pavement details makes reference to the river and provide connections between river and town.



Concept B ‘Ribbon Pattern’: Dark granite like pavement banding separates the sidewalk and furnishing zones.

Streetscape: Greening



Optional building apron planting.



Native grasses / perennials in tree planting pits (no tree grate)



Wood planters with black steel casement allow for seasonal relocation. Branding opportunity.



Seasonal annual hanging baskets offer continuous summer colour and strengthen streetscape.



Standard square with radiating starburst pattern



Optional custom surface detail to reflect natural theme or community branding (with watering portals)



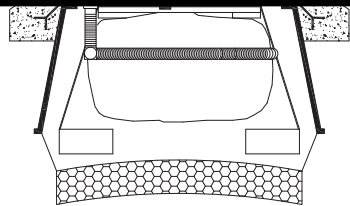
Multiple tree grates optimizes root zone area while maximizing available walkable surface.



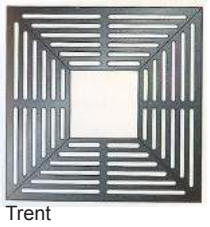
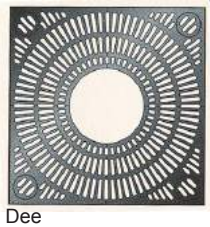
Standard rectangular grate optimizes narrow planting zone. Leaf motif reflects natural theme.



Stempski Kelly Associates Inc.-- FINAL



In Grade Street Tree:
Within planting pit; tree grate; sub-surface irrigation system; species suitable for street use/ application; suitable locations appropriate with sidewalk widths. Community specific tree species. Proper location of trees will ensure business signs are not blocked. Consider: Acer rubrum (Red Maple) Celtis occidentalis (Hackberry) Quercus rubra (Red Oak) Ostrya virginiana (Ironwood). Considerations for 'filter basin' planter/beds to treat stormwater are opportune in Lindsay.



Tree Grates:
Effectively used where sidewalk width is narrow and optimum space is needed for pedestrian movement. Tree grates allow for a natural penetration of water into surrounding soil and prevents the soil from being compacted. The architectural style should drawn on heritage/traditional cues along the main street. Potential to refinish existing tree grates.



Root Rain Irrigation Portal:
Street tree irrigation system that delivers water directly to the root zone, encouraging healthy root growth. This system is cost effective, vandal resistant, and unobtrusive in appearance, making it ideal for public areas.

Streetscape: Lighting Options

Themed Banner:
Styles /colours to be consistent throughout the street and to complement the site furnishings and luminaire colour guidelines.

Luminaire Bracket and Banner Armature combination:
detailed double straight arm adopting town logo; customized banner / hanging basket

Curved Banner Armature:
Curved custom Banner Arm with town logo; custom shaped banner

Straight Banner Armature:
with basic fixed banner

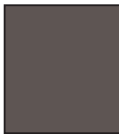
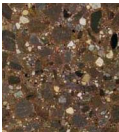
Luminaire A:
pendant style with nautical overtones; fully shielded;

Luminaire B:
pendant style with Victorian overtones; fully shielded; gooseneck arm; customized banner arm with town logo adaption.

Gooseneck Luminaire Bracket

Gooseneck Luminaire Bracket:
with town logo / identifier; straight Banner Arm with basic fixed banner

Colours



Pole: smooth aggregate

Pole A:
Direct burial concrete base with steel pole; sand / taupe colour; straight shaft; decorative base

Pole B:
Direct burial concrete; sand / taupe colour; modular angled profile.

Pole C:
Use existing wood hydro pole (eg in Coboconk and Norland) where MTO standards are relevant.

Options:
Include electrical wiring and outlets for audio and Wi-Fi capability and seasonal adornment.

Custom Design Opportunities:
Design inserts emphasize place identity and create unique branding specific to region or each community

Fixture: complement architectural heritage

Luminaire / Pole / Banner Combination A

Luminaire / Pole / Banner Combination B

Luminaire / Pole / Banner Combination C

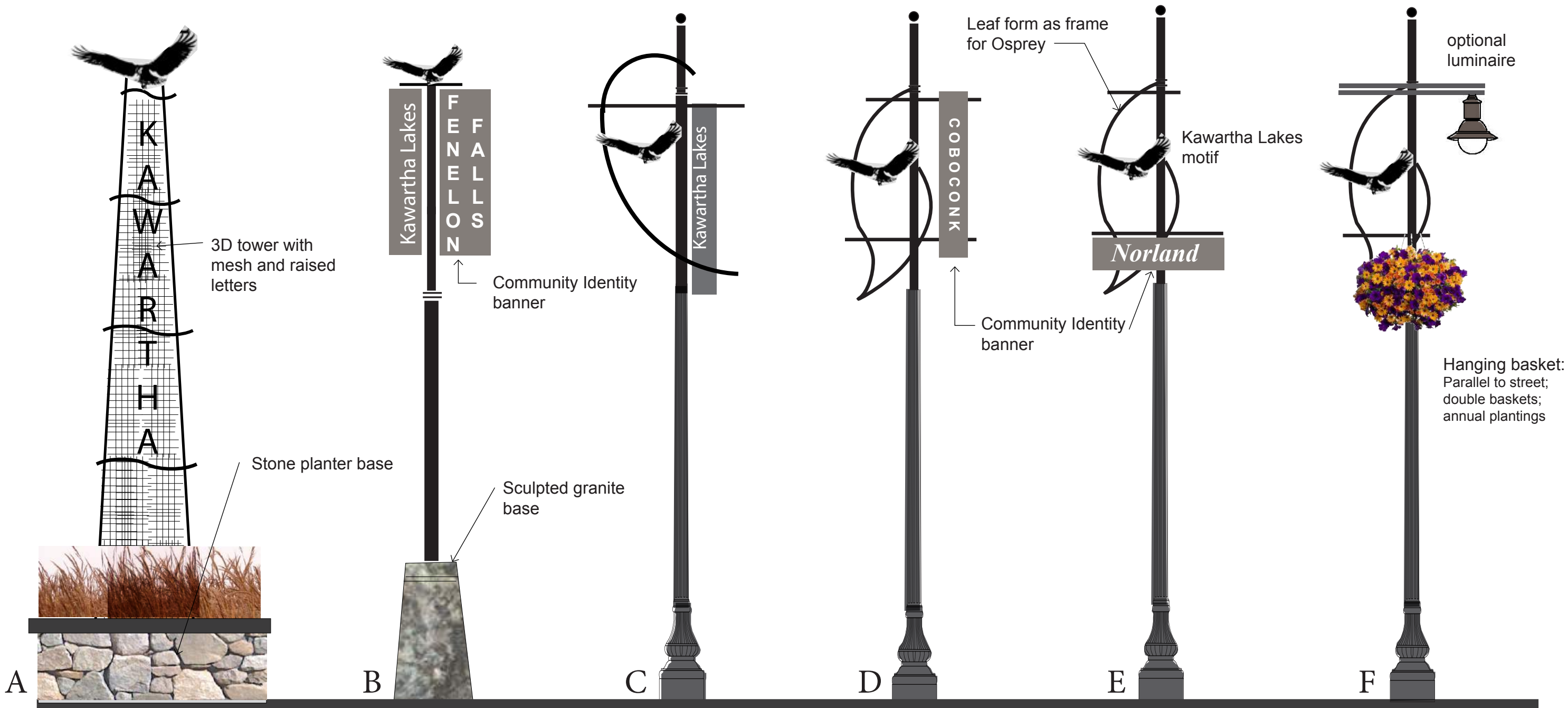
Luminaire / Pole / Banner Combination D





Optional gateway feature: Granite and steel; greeting or town identifier; complementary planting bed.

Streetscape: Gateway Elements



Alternative Vertical Gateway Features: A vertical post mounted town identifier captures interest and marks the downtown district. With City of Kawartha Lakes motif (Osprey) and community identity banners.

* This view is an artist rendition only to demonstrate products, materials and finishes as proposed in the Streetscape Design Guidelines. Further detailing required for implementation.

Streetscape: Lindsay Treatments

(Embracing the Kawartha Lakes Theme, opportunities for community branding, distinctive materials and colour choices fulfil Lindsay downtown streetscape treatments integrating a subtle Victorian/heritage character.)

- Concrete sidewalk or building alignment strip with accent paving;
- Durable black metal furnishings;
- ‘New’ gateway marker standard;
- Community specific banner on new light standard;
- ‘Community specific’ tree species.



Black steel bollard: industrial overtones



Bike Rack: tubular steel, painted black; optional community branding.



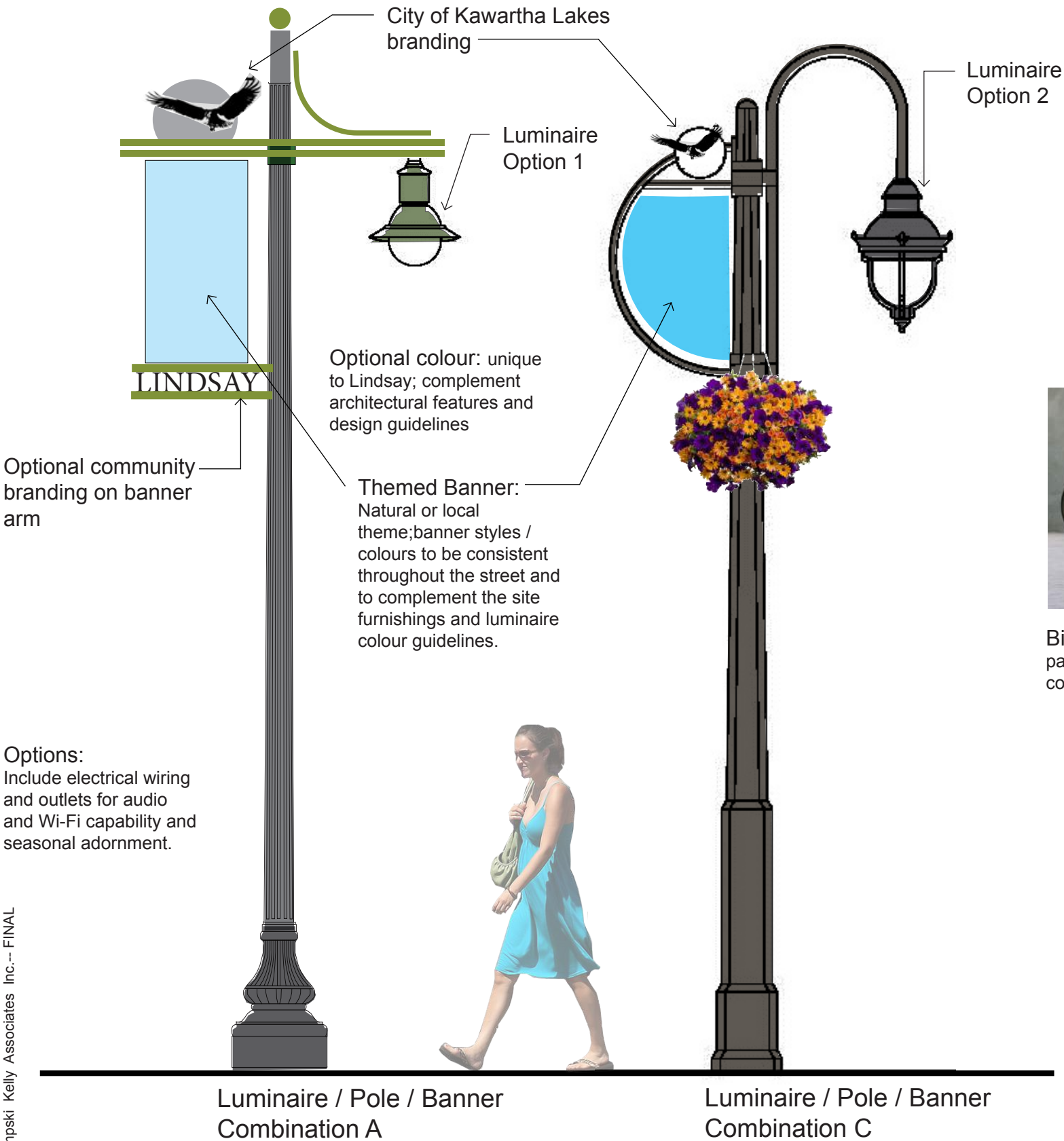
Pavement: Lightly textured (granite like) unit pavers; tan grey sidewalk with contrasting red brown banding.



Bench: Black steel bench - same as currently used in Lindsay.



Waste Bin / Planter: Black, dual recycle bin with rain shield; to complement bench style.

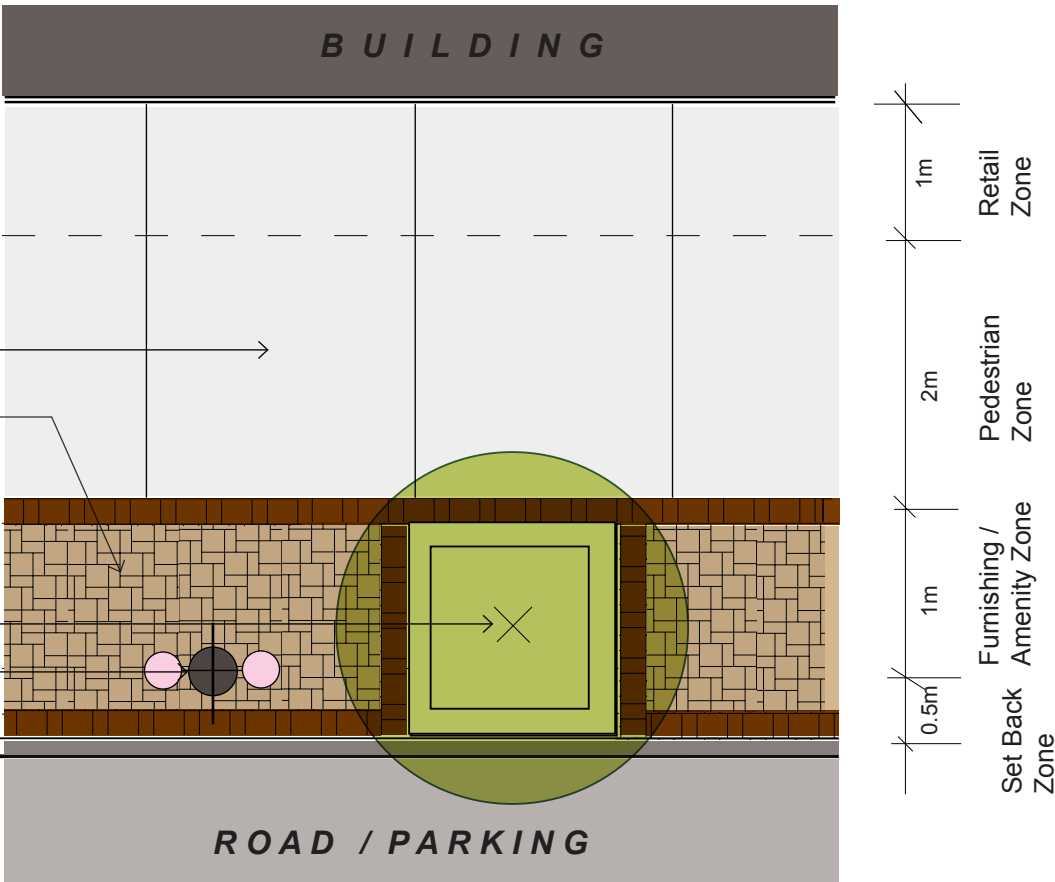
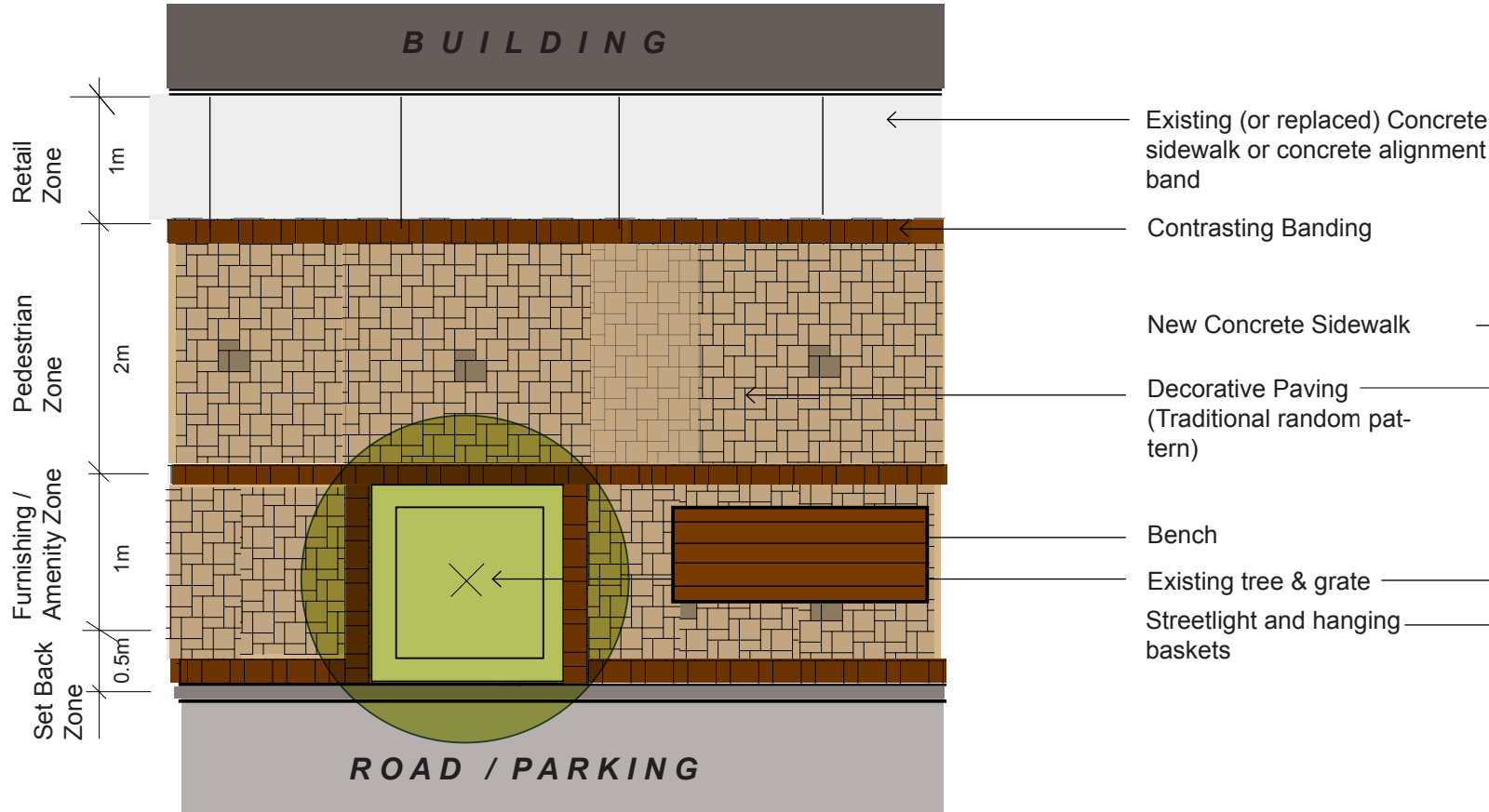
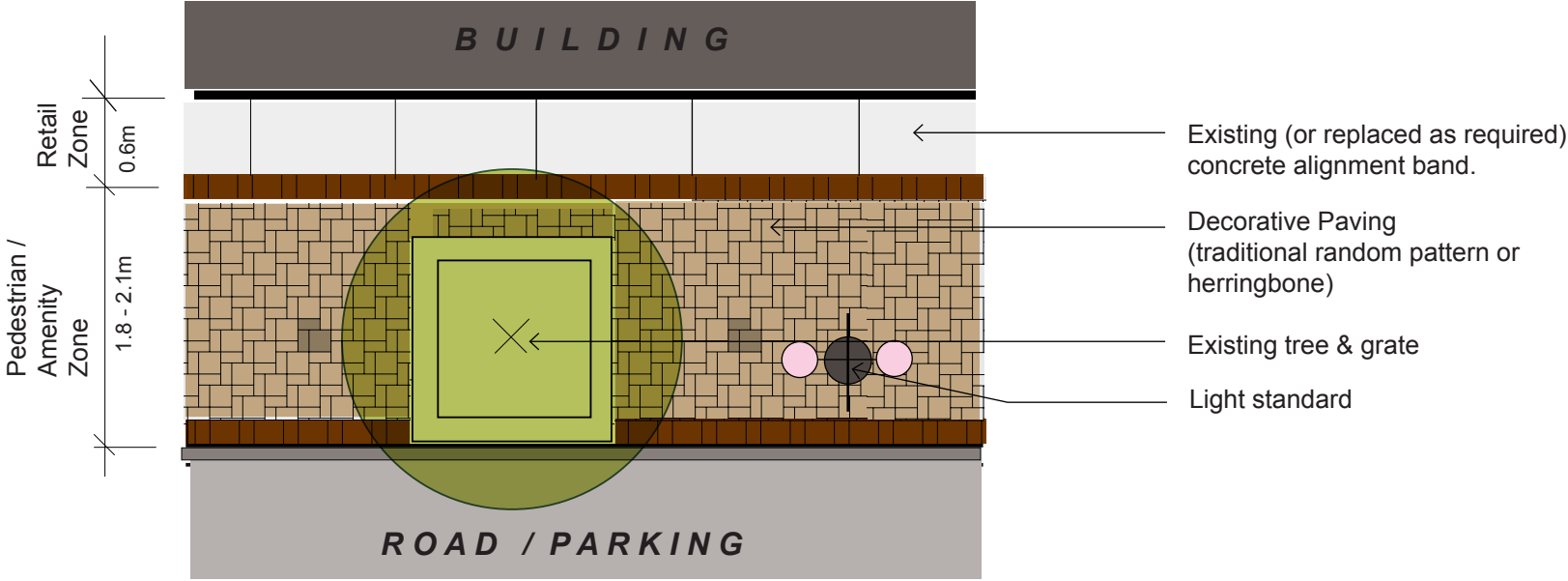


Luminaire / Pole / Banner Combination A

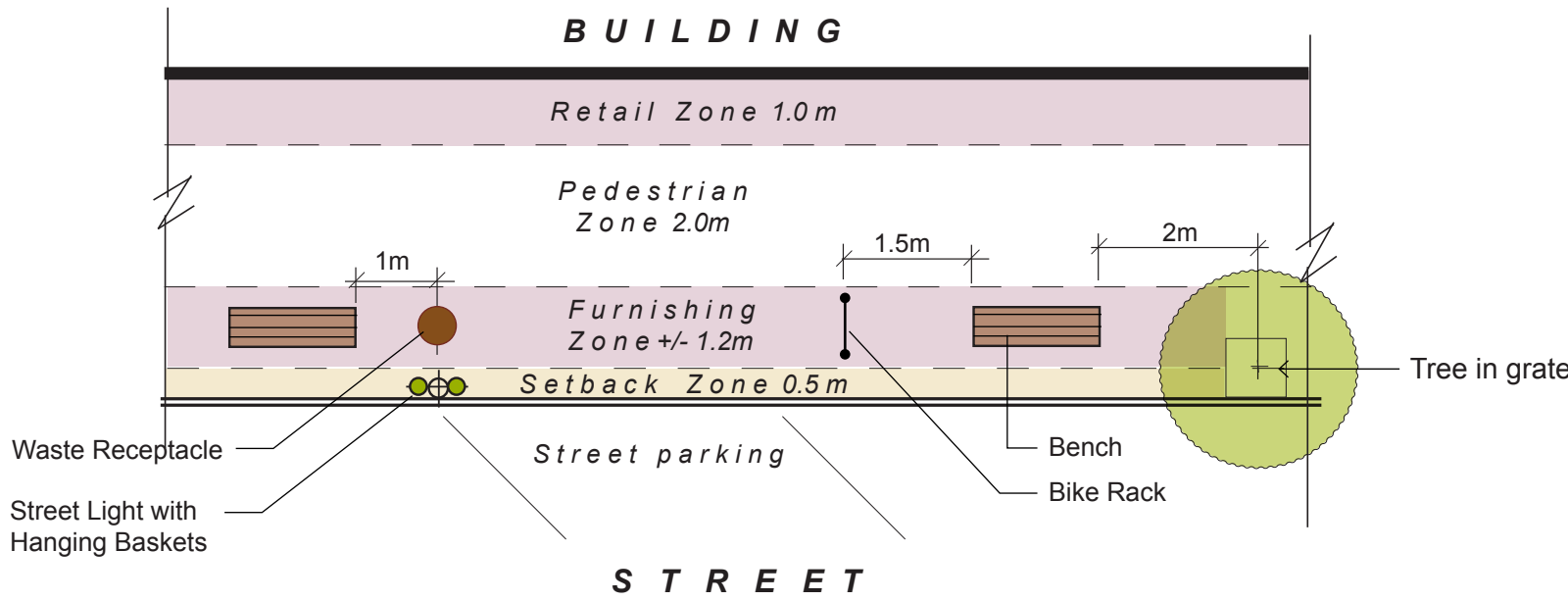
Luminaire / Pole / Banner Combination C

Options:
Include electrical wiring and outlets for audio and Wi-Fi capability and seasonal adornment.

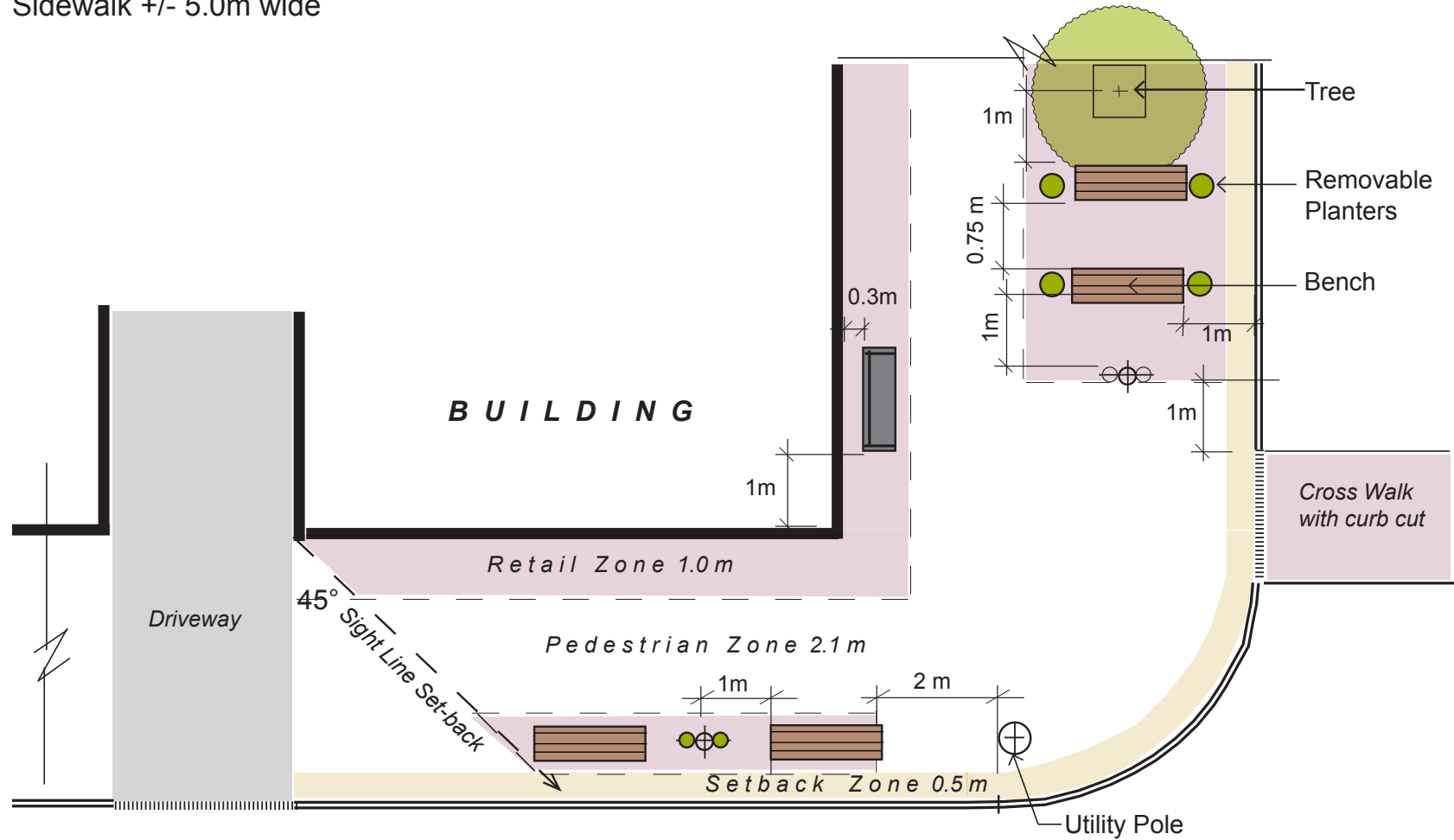
Sidewalk Paving Patterns



Furnishing Placement Guidelines



Furnishing Placement Guidelines
Sidewalk +/- 5.0m wide



Furnishing Placement : Corner Treatment, +/- 5.0m wide

Notes:

Keep furnishings out of the 'Pedestrian Zone' ;

Maintain interesting views away from benches. Avoid views towards parked cars or blank walls.

Maintain a barrier free zone of 1m around the perimeter of the bench for accessibility. Planters may be placed on the ends, provided access to the front is kept clear;

Benches may be placed perpendicular to the sidewalk in areas where the sidewalk is wide enough to accommodate. Place approximately 0.75 - 1.5m apart;

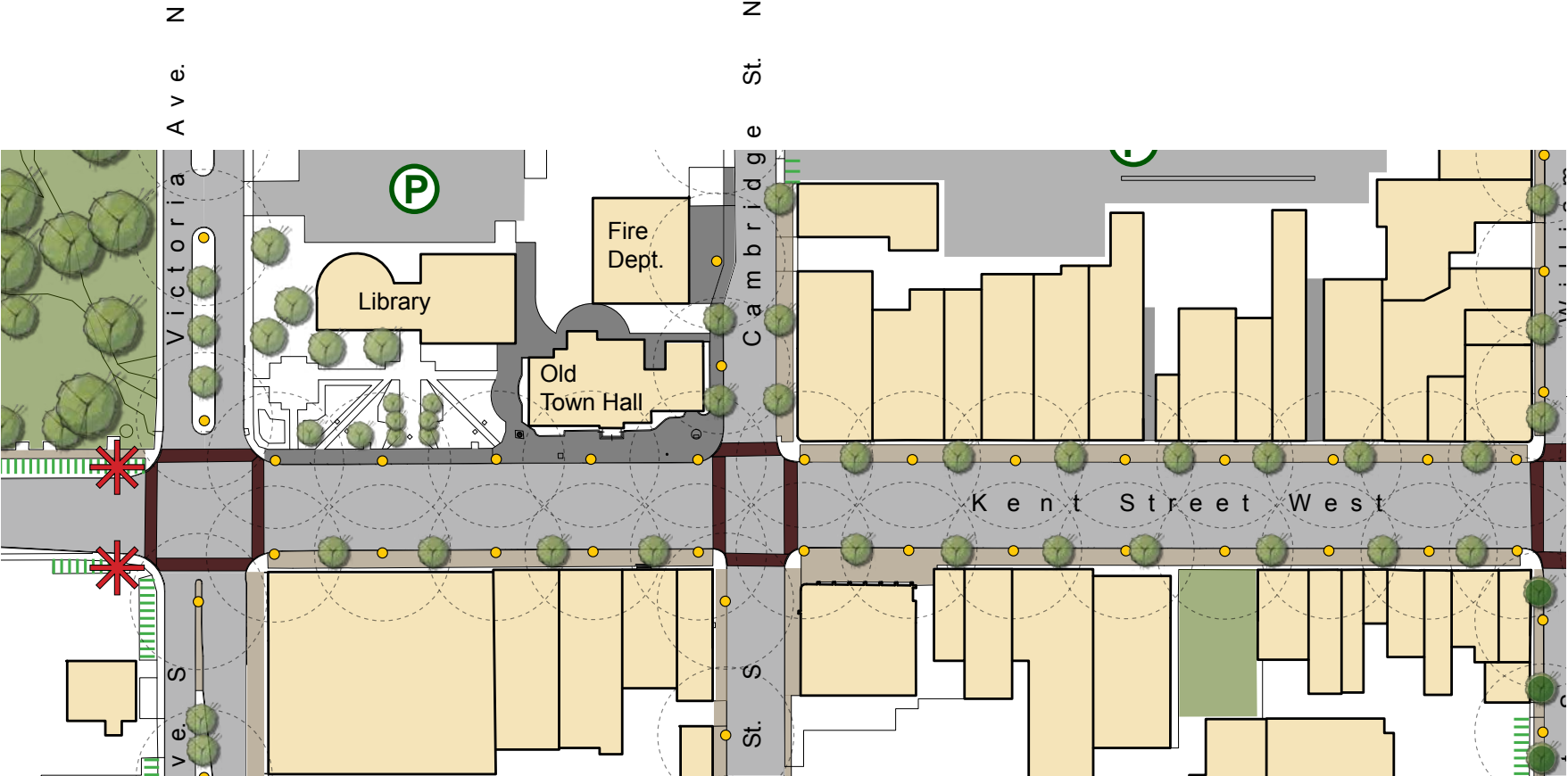
They should be placed:

- 2m from the end of a curb radius;
- 1m from a curb cut;
- 1m from a light pole, utility pole or tree
- 2m from a fire hydrant;

Benches should be placed in areas that warrant observation, reflection, waiting... near restaurants, parks and open space; libraries or civic spaces; banks etc.;

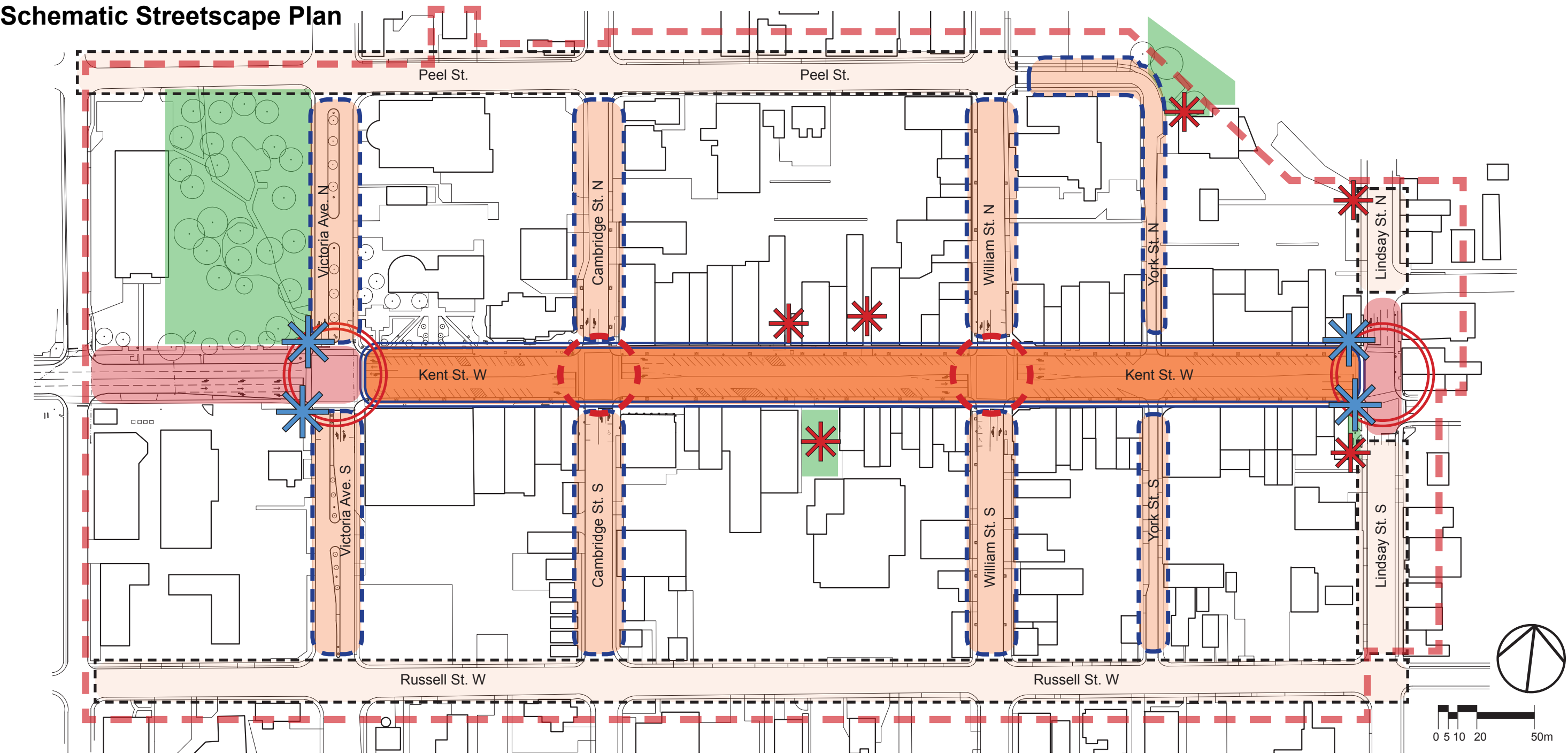
Furnishings should not obstruct areas requiring larger gathering spaces – but should be on the sidelines (ie where people need to queue up for something)

Furnishings should not obstruct sight lines at intersections; and should not obstruct potential bicycle traffic.



Section 4: The Plan

Schematic Streetscape Plan



Main Street District (Kent St.):
Strengthen downtown core by unifying pedestrian amenities (pavements, greening, lighting); support continuous street wall. *While not illustrated on this plan, enhanced infrastructure to provide safe opportunity for active transportation (cycling) and recreation should be considered. Integration of safe bike lanes would require dedicated/ marked bike lanes and conversion of current drive in angle parking to "back-in" format. Further evaluation required.*

Side Street Connections:
Areas transitioning between the Main Street District and the Commercial District. Helps signify entering or leaving a district through streetscape treatments (furnishing, greening, lighting, pavements)

Commercial District:
Streetscape treatments (furnishings, greening, etc.) help connect the downtown streetscape character with the adjacent community. (Overhead utilities, narrow sidewalks, etc. pose limitations)

Gateway District:
To enhance the first impression of entering the downtown core.

Project Boundary

Areas of Opportunity

Key Intersection:
Heightened pedestrian crosswalks, markers, place identifiers

Heightened Intersection:
Pedestrian crosswalks, place identifiers

Park / Open Space:
Gathering space, civic events. Important to make connections between streetscape and park space. Associated amenities: lighting, furnishings, information panels, etc.)

Key Portal Marker:
A large scale element which frames the entrance of a district (announces a district has begun).

Illustrative Streetscape Plan

The Plan

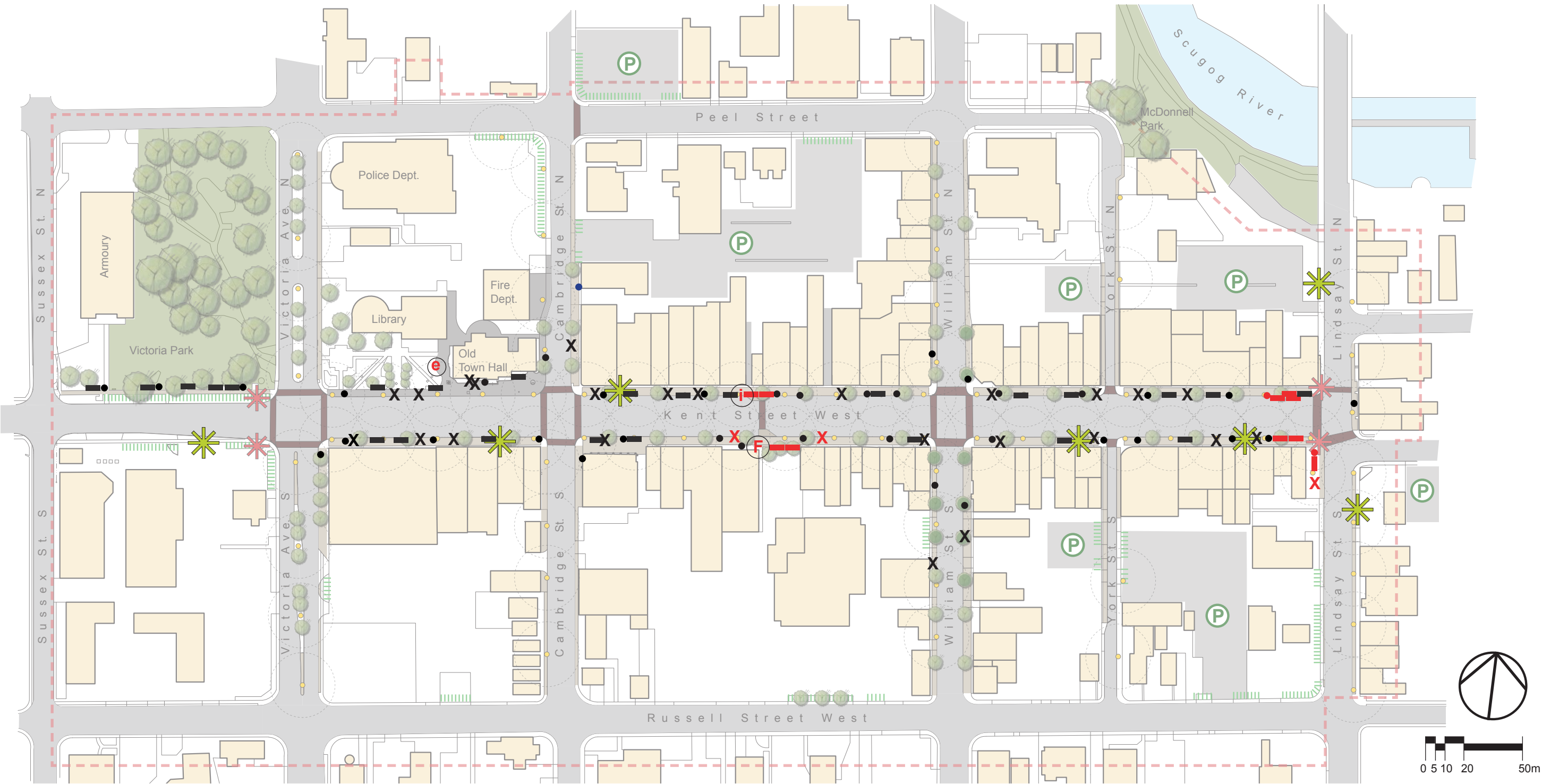


Legend

- | | | | |
|--|-----------------------------|------------------------|---|
| Existing Street Tree | Downtown Gateway Marker | Decorative Unit Paving | Landscape treatment to separate pedestrian and vehicular environments |
| Proposed Street Tree | Crosswalk - Stamped Asphalt | Green / Open Space | Project Boundary |
| Decorative Street Light with Hanging Baskets and banners | Decorative Unit Paving | Public Parking | |

Furnishings Schematic Plan

The Plan



Legend: Existing (maintain)

- Bench
- X Bike Rack
- Waste Bins
- C Clock

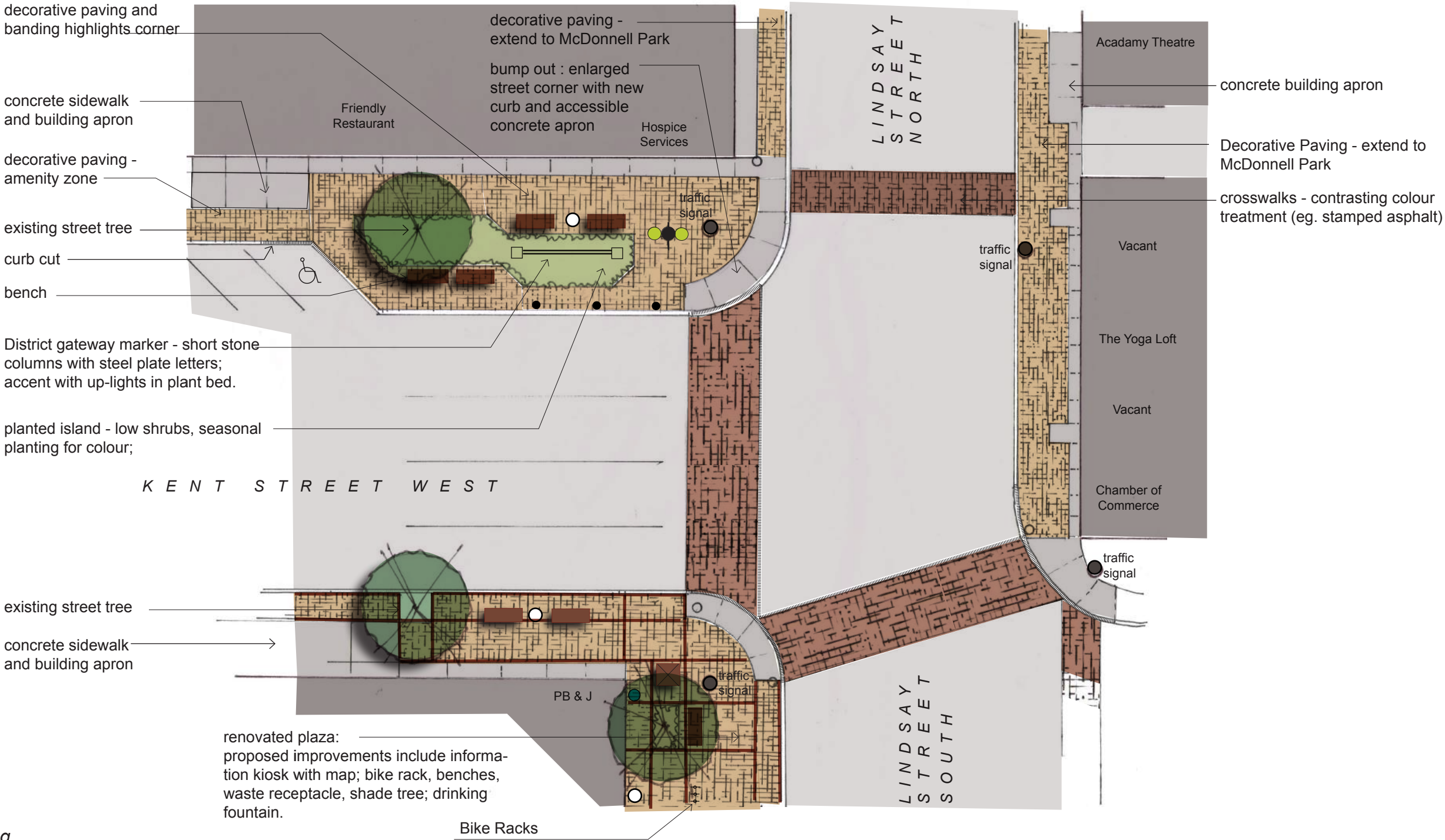
Legend: Proposed

- Benches
- X Trash Receptacles
- Bike Racks
- e Potential e-Charging Station

- F Drinking Fountain
- i Information Kiosk
- * Wayfinding Directional Signage (ie. parking, library, city hall, etc.)

Section 5: Demonstrations

Enhanced Gateway Plan



* Note: refer to furnishing placement guideline for specific layout dimensions.

Enhanced Gateway Illustration



Current



Corner Plaza:
Renovated plaza with pedestrian amenities: benches, shade trees, bike racks, information kiosk.

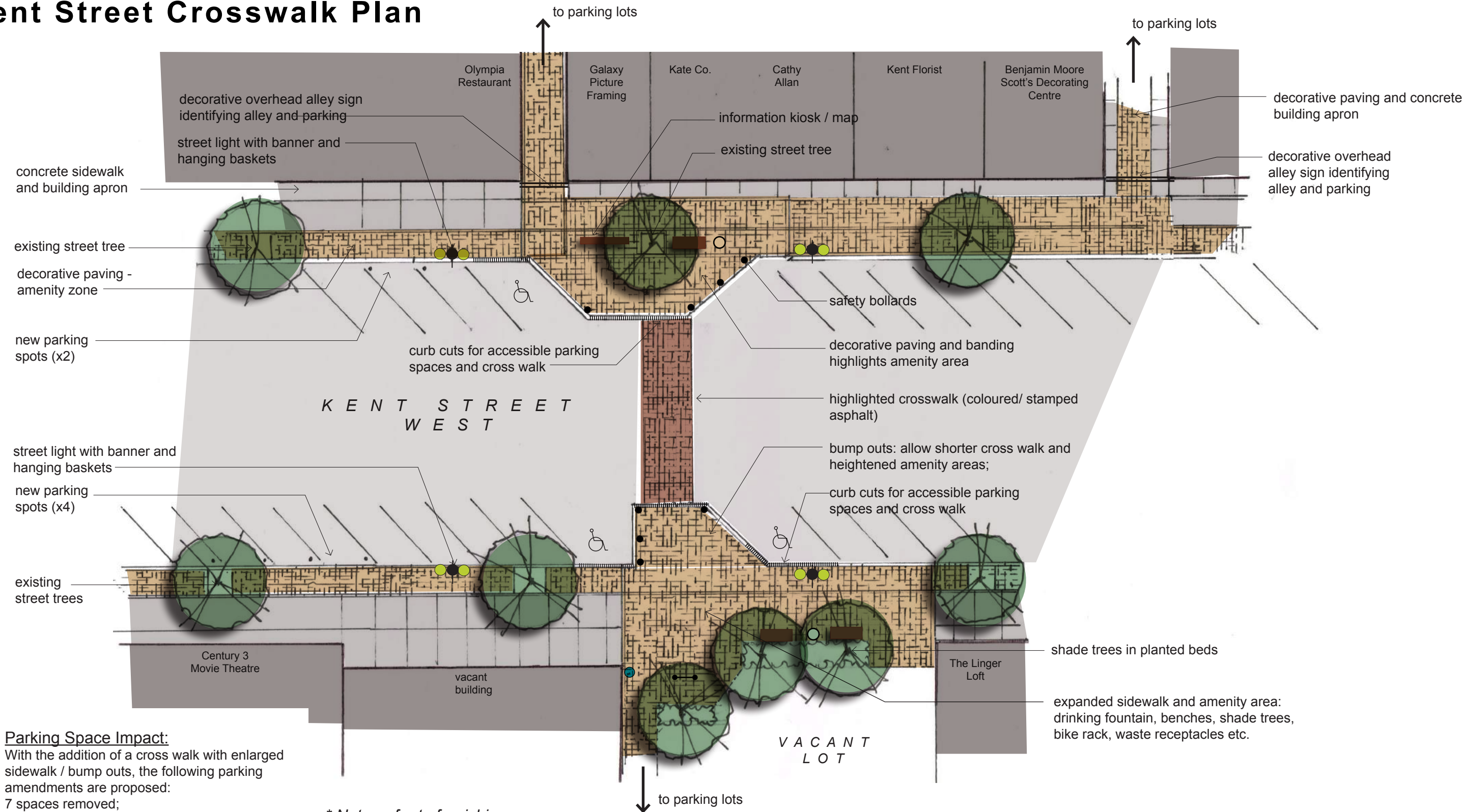


Crosswalk: Stamped asphalt

Gateway to Lindsay's Civic Centre and Downtown Core at Kent St. and Lindsay looking West.

** This view is an artist rendition only to demonstrate products, materials and finishes as proposed in the Streetscape Design Guidelines. Further detailing required for implementation.*

Kent Street Crosswalk Plan



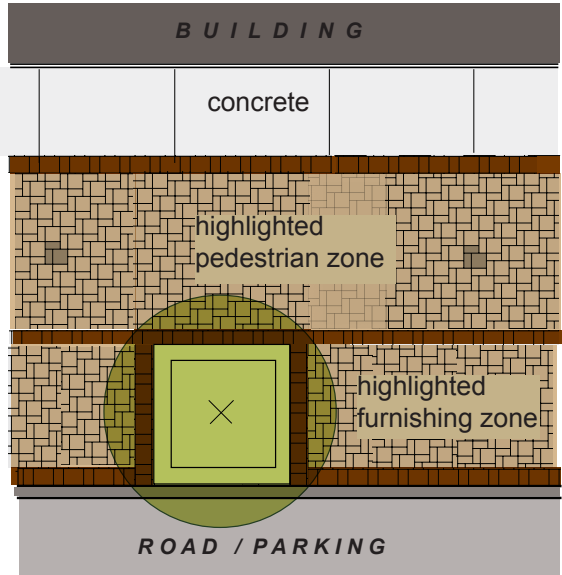
Parking Space Impact:
With the addition of a cross walk with enlarged sidewalk / bump outs, the following parking amendments are proposed:
7 spaces removed;
6 spaces added;
net loss of 1 parking space.
1 additional accessible space is proposed.

** Note: refer to furnishing placement guideline for specific layout dimensions.*

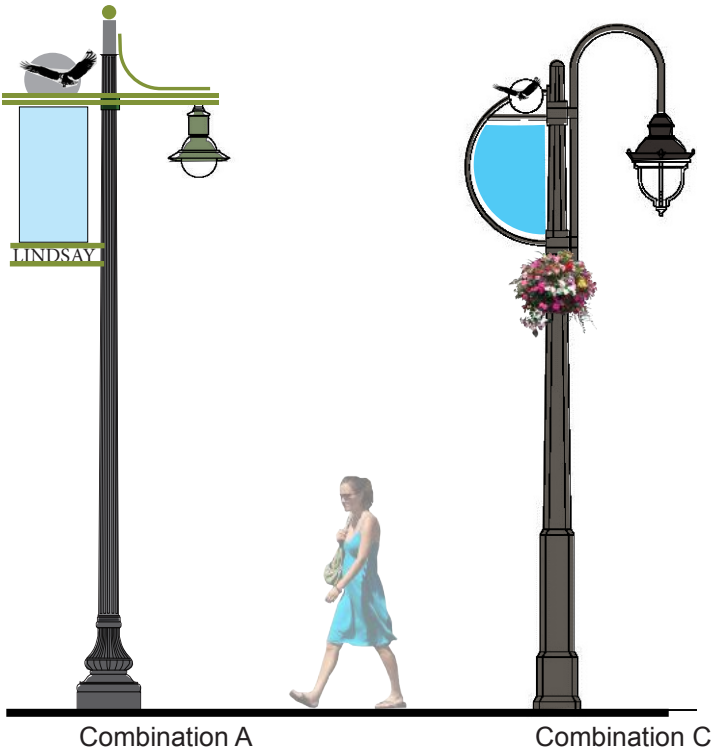
Kent Street Crosswalk Illustration



Current



Paving Pattern:
Highlighted pedestrian and amenity/ furnishing zones with a concrete building alignment strip.



Lighting Options

Alley Signage:
Highlighted alley and sign improve wayfinding through the downtown core.

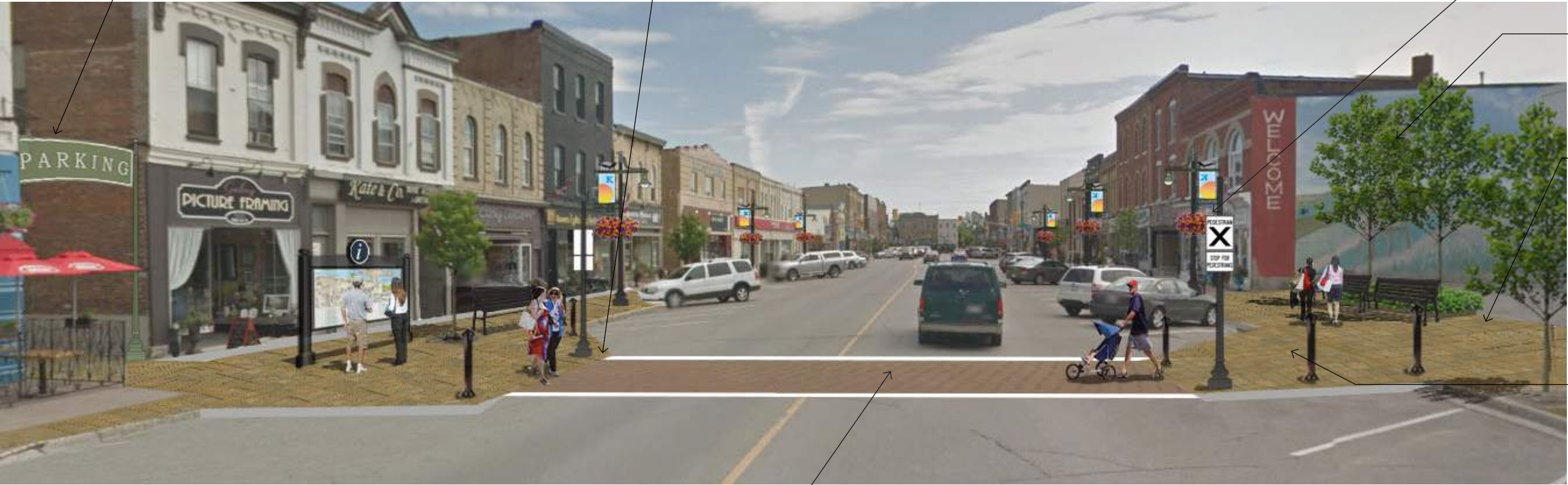
Crosswalk Bump Outs:
Enlarged sidewalk increase amenity opportunities, calm traffic and provide enhanced pedestrian connections: include information and map kiosk, benches, safety bollards.

Crosswalk Sign -
optional light and signal

Reinforce Street Wall:
Addition of trees adds spatial definition to an edge where a building may have been.

Sidewalk expansion:
Enlarged sidewalk area offers opportunity for heightened amenity zone; increases wayfinding opportunity and connection to additional parking areas; and offers a rest zone in the town centre.

Bollards: Highlight bump out area to approaching traffic; identifies area as a special zone within town.



Cross Walk on Kent Street looking East

Crosswalk: Stamped asphalt; strengthens connectivity between destinations across town.

** This view is an artist rendition only to demonstrate products, materials and finishes as proposed in the Streetscape Design Guidelines. Further detailing required for implementation.*



Part TWO:
Facade Improvement Guidelines

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Section 1: Introduction

Introduction

Generally, in most rural communities, development can be traced over “periods.” Many structures and buildings will have retained their original detailing, some may have been altered for various reasons, and infill may have added newer styles to the building fabric of the community. In many cases, “styles” work at cross-purposes to the feel of the streets in which they are situated and may influence an ill-character for the commercial district. More often than not, this is a result of a lack of clear identity and information 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.

The forward thinking of the City of Kawartha Lakes to engage a Façade Improvement Guideline for Lindsay’s downtown core is a great initiative. Many communities and town’s are now seeing 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 communities main street or commercial areas helping them become more desirable as a destination.

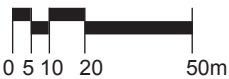
Façade improvement guidelines for buildings located within the downtown core will be employed to aid building and business owners in transforming their building façades. Typically, under the elements section of this document, guidelines suggest ways in which a building façade can be improved to suit a desired theme or heritage. 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 Lindsay and possibly group its buildings into these categories; providing an understanding, appreciation and ultimately, a guideline or demonstration of what these buildings could be like if a façade improvement is undertaken. Generally, it is a visual education – an education that may entice building owners towards improving their façade within the downtown district area.

Facade Inventory



Legend

- Historic (5%)
- Historic-Modified (61%)
- Non-Historic (34%)



Façade Improvement Guideline

The Façade Improvement Guideline for Kawartha Lakes is 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 communities initiative to maintain the character of the traditional mixed-use downtown district and bear a positive relationship to the street and adjacent structures.

Lindsay’s downtown hosts key historically significant buildings, all of which were built between 1850 -- 1950. Among these buildings, a core block of Victorian era buildings helps frame Kent Street with minimal setbacks. The goal of this design guideline is to respect history and successful previous developments while expressing a communal image and imagination.

Three classification types have been used to characterize the existing facades within the downtown core for Lindsay, they include; historic, historic modified, and non-historic. In the absence of a municipal standard or evaluation system to assist in the examination and classification of buildings considered to be of cultural value, architectural and/or historical value SKA used on-site observation, available literature, and programs such as historic ‘walking tour’ destinations to suggest those buildings (and spaces) having seemingly historic character, or historic character with obvious modification, or obvious no-historic value; all having value to the community.

Section 2, is essentially a ‘how to’ step-by-step process for building owners (and/or tenants) in understanding their building’s facades, its context, condition and opportunities. It includes an application example form as well as information supporting facade improvements for those considering new construction. In Section 3, the Façade Improvement Checklist, there are guidelines to ensure that your improvement is in keeping with the vision of the City of Kawartha Lakes. Our guideline, with the help of appropriate examples help inform business owners on how to approach giving their building a ‘face lift.’

In Section 4, ‘The Elements,’ we have suggested ways in which a building façade can be improved to suit a predominant theme - essentially Victorian. We have chosen three building examples , one from each community of Lindsay, Fenelon Falls and Coboconk; Section 5) and have applied a few of the guidelines to illustrate how an existing building could be improved.

The following sections are intended to help create an identity for downtown facades 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.

Traditional Components of a Facade

Traditionally, a commercial façade is divided into three sections: the street level storefront, middle façade, and upper façade. The middle and upper facades 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 provides a summary of many of the typical storefront components as well as an illustration to assist the applicant with common terminology;

Base Panel

A base panel is where the building meets the ground. It is the anchor to the storefront and 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 are 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 toward 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 facade.

Cornice

The traditional storefront cornice is a horizontal band that caps the storefront and separates it from the middle facade. 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 facade 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 facade. Cornices make the building look finished and are traditionally made of brick, stone, wood, pressed metal, and 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. Deteriorated caulking and failing flashings, aggravated by inadequate roof drainage, are common ailments. If the existing cornice is in poor condition, repair is generally cheaper and preferable to replacement.

Windows

Window openings and sashes/muntin are probably the most conspicuous building feature on a facade. 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 facade.

Window openings and sashes should be maintained, not boarded up, reduced in size or 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 recreated.

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 facade 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 recreated where possible.



Material Considerations

The following specific materials considerations apply to legitimate heritage-value 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 mould and deteriorate. The fasteners required could 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 red-orange) 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-1920 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 repoint 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 presence of contaminants. As each paint or wood problem is identified, an appropriate strategy for correcting the underlying cause and preparing the surface for repainting can be chosen. Do not strip paint to the base wood and then recoat with clear varnish or sealant. The unpainted look is not historically authentic and can allow ultraviolet light and atmospheric degradation of the wood. Some early paints are lead-based. 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 may proceed. Use patch materials that are verified to have same colour and texture; 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 as to require replacement. In this case, every attempt should be made to duplicate the visual appearance of the original.

Section 2: Considerations and Checklist

Facade Project Design Checklist

Façade projects within the Lindsay’s downtown 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 provides 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 streets and spaces in the commercial core. The following are ‘best practices’ in facade 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. Building Envelopes 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 given community.

All improved building entrances should satisfies 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 Lindsay’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 areas traditional roots and its historical continuity, and a sense of its connectedness to these.

Further, façades should express Lindsay’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 street-front 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 none acrylic stuccos and vinyl siding is discouraged.

Large expanses of blank, street-fronting 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. Heritage Value Buildings

While a Façade Project Design Checklist will address many pertinent aspects of typical façade renewal further consideration to “historic” facades should be considered and include: 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.

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

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 trades person. 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 rebuilding 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 same colour and texture; 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 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 as to require replacement. In this case, every attempt should be made to duplicate the visual appearance of the original.

Facade Project Design Checklist

By completing this checklist , an owner/tenant or their design professional can determine the degree in meeting ‘best practices’ for facade improvements.

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 DRPA				
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 DRPA				
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 Facades				
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?				

Section 3: The Elements

The Elements

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 expenses 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.

Respecting Architectural Value & Merit

The traditional heritage value is evident throughout the downtown of Lindsay continuous storefronts not only provide a wall of retail, but are also are a form of containment for the street. Traditional storefront materials, such as brick and stone, are evident.

Some buildings do not have significant architectural qualities, and in some cases these buildings may in fact represent poor architectural design. In these instances, a renovation or façade improvement project can provide the architectural and human-scale qualities that are missing. The following design considerations highlight key elements that will assist in restoring architectural value to buildings whether they are historic in nature or 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 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 respecting the original and historic details are suitable. However, they should not appear to be of poor quality, of temporary nature, or 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.

Façade Composition

The creation of satisfying and successful downtown core areas transcends the issue of specific architectural styles. Great places may be of any style, or many styles. However, the arrangement of architectural elements such as doors, windows, 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 .
- 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 housing different businesses, the signs should relate well to each other in terms of height, proportion, colour and background value. Maintaining uniformity among these characteristics reinforced the building’s façade composition while still retaining each business’s identity.
- Awnings on a multiple-storefront building should be consistent in character, scale and location, but need not 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.



Harriston, Ontario-
Before and After



Awnings, signage, windows at consistent height provide a unified appearance



Windows consistent heights complemented with awning and signage. Historic brick detailing accentuates second and third storey windows.



Accessibility

Accessible buildings are good for business and the community. With the goal of making the community a barrier free municipality, the Province of Ontario is developing guidelines (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, facade improvements may only accommodate in a limited manner (ie. sidewalk widths may limit integrating ramp/landing solutions to building entrances).

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 / town approval.
- Ramp design should adhere to appropriate standards as set by the Ontario 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.



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



Building entrance flush with sidewalk - barrier-free



New construction that provides barrier-free entrance opportunity to its customers.

RECOMMENDED



Business entrances not level with sidewalk- requires stairs up into buildings. Ramps without handrails provide obvious challenges and add to obstruction on street.

NOT RECOMMENDED

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 that part of the sidewalk that it covers as it's own, demanding attention from the passing customer. Awnings provide shade for both the interior of the building, as well as to passing pedestrians. They also provide shelter from the rain and snow for the visitor entering the building. In some instances, they can provide an alternative 'canvas' for signage.

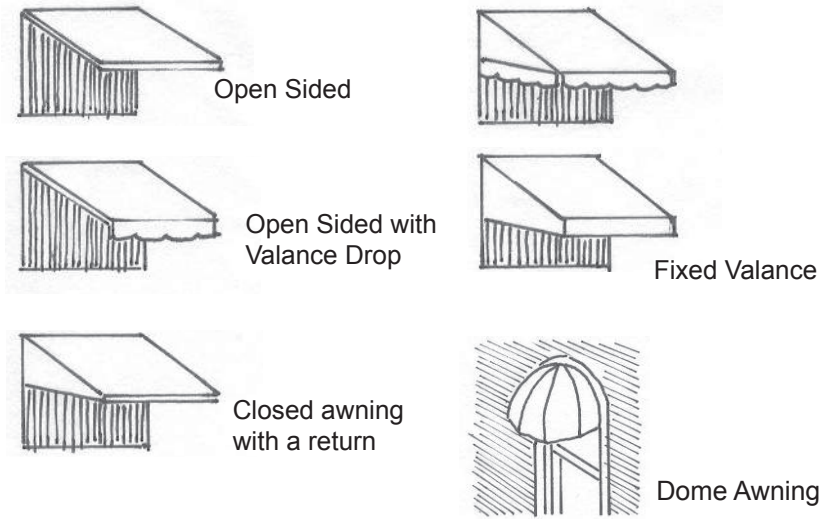
Awnings that reflect the Victorian heritage theme, include those made with solid colour or stripped pattern canvas. Retractable styles with open sides are preferable, but not required.

Design Considerations:

- Choose an appropriate form of awning to suite 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 devises 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 environment. 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;
- Choose a colour(s) in 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. Awning should not be used for primary signage;
- An awning should not cover important architectural detailing;
 - Awnings 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;
 - Awnings should extend maximum 1.5m from the building face on streets; and be set back a minimum 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;
 - All awnings on a single store front should have consistent form, material or colour;
 - 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.

Awning Types



Awnings and Canopies



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



Closed awning accenting store entrance



Acceptable awning alternative; steep pitch may respect sight lines on street corner or screen unsightly building face.



More traditional in pattern and valance edge. Awnings can spans entire store front, unifying the facade.



Solid colour, open sided with straight edge valance. Valance supports secondary signage.



Acceptable awning alternative reflects the natural side of the theme.



Traditional awning with supportive signage shades sidewalk merchandise and interior space.

RECOMMENDED



Closed rounded awnings in bright primary colours are not recommended for Lindsay.

NOT RECOMMENDED



ALTERNATIVES



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 the passing vehicle. Now signs fabricated from plexiglass, are back lit, not integrated into the architecture of the building and have little 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.

Design Considerations:

- Historically, store signs were painted on a wood base, or made of raised wood or ceramic letters mounted on a wood base. 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 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.
- Recommend maximum of one primary sign and one blade sign for store face. Alternatively, primary signage may be permitted on an awning.
- Signs attached to building should be integral with storefronts, no larger than 600mm in height and externally lit. Backlit or neon type signs are not encouraged as the primary integrated sign.
- An additional blade sign may be attached perpendicular to the facade at a height above 2.4m, not exceeding 1.0m in height or 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



Extruded letters painted gold. Note retracted awning.



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



Rustic wood sign with additional themed adornment. Note lighting.



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



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



Signs fabricated from Plexiglass, are back lit, not integrated into the architecture of the building and have little appeal to a consistent theme.

RECOMMENDED

NOT RECOMMENDED

Shutters

Shutters, although no longer used for their original use 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 be in keeping 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.



Wood shutters with curved top and decorative finishes.



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



Coloured wooden board shutters with concrete keystone



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



Proportioned shutters with functioning hardware. Note shingle walls.

RECOMMENDED



Inappropriate use of colour for Lindsay.



Unrealistic use of shutters.



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

NOT RECOMMENDED

Lighting

Lighting found on storefronts is for safety purposes as well as to highlight signage. Unfortunately, the invention of the backlit Plexiglas 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.



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



Ornamental arm holds a small subtle light



Traditional lantern flanks doorway.



Traditional gooseneck lighting painted to match building colour scheme.



Traditional ‘yard’ style light with modern updates such as dark sky compliance rating and light shields.







Neon tube lighting is not recommended.

RECOMMENDED

NOT RECOMMENDED

Building Material

Brick facades 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 Victorian 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 & 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 facade compositions. Often many ‘frame’ buildings can contribute significantly to a downtown even amongst a predominance of brick and masonry facades.
- 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 cementitious board, with a smooth surface may be substituted for wood.
- Windows should be made of wood or painted aluminium.



Board and batten (vertical or horizontal).

Stone veneer comes in a variety of textures, patterns and colours- emphasizes the 'natural' theme.

Materials and techniques can emulate rustic and/or natural materials such as wood shingles.

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

RECOMMENDED



Modern applications of wood detailing.

Full stucco facades.

Extreme colours.

NOT RECOMMENDED

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).
- 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 facade.



Window box with winter interest



Planters and hanging baskets soften this outdoor patio



Fixed Window Planters



Large heavy decorative urns placed between windows.



Planters accent windows and entrances- attracting potential cliental



Annuals complement facade colour scheme



Welcoming appearance of store convey's hospitality



Too many pots that are too small clutter the storefront



Planting doesn't match the scale of the facade



RECOMMENDED

NOT RECOMMENDED

Sidewalk Retailing

Sidewalk retailing space accompanies 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 cafes or patio spaces and additional sidewalk retailing (sales displays). Adherence to accessibility standards must be maintained.

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, accessibility requirements, etc., so as not to 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.



A cafe takes advantage of minimal sidewalk space with a single row of tables.



Outdoor display areas show off a stores wares.



Organized outdoor display areas.



A temporary sidewalk bulb out is added to accommodate the restaurant patio space adding interest to the streetscape.



Maintaining clear sidewalks with curb side retailing or patio seating.

RECOMMENDED



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



Large objects narrow sidewalks



General clutter.

NOT RECOMMENDED

Public Art

Public art is an important element of facade composition that is often overlooked. Banners and murals are the most common examples of public art that are often incorporated into buildings' facades. Obviously cooperation between private and public sectors is necessary (what is allowed and what is not) – the City 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 respective communities and reflect being part of the Town, 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.
- Murals should not be directly painted or applied on the facade of the building, rather the appropriate fastening of 'mural panels' to allow for ease of install and future maintenance is preferred.
- Highly visible yet no intrusion into sight lines.
- Minimize risk of vandalism, highly visible area or at a height from ground.
- Also 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.'



Murals depicting Gravenhurst events, history, etc.



Building banners complement facades in scale and colour.



Murals enhancing/ coordinating with existing facades.

RECOMMENDED



High contrast banners and don't relate to the 'natural' theme.

NOT RECOMMENDED

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 enliven the otherwise simple and plain earthy scheme.

Design Considerations:

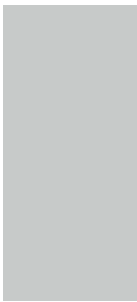
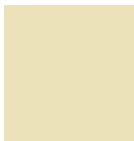
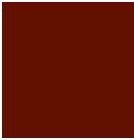
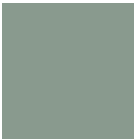
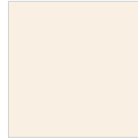
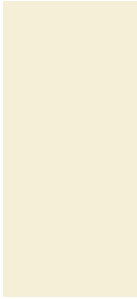
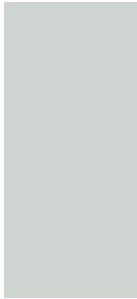
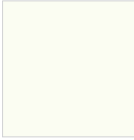
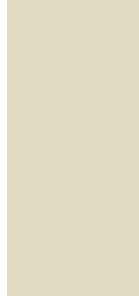
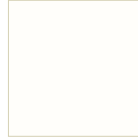
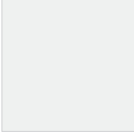
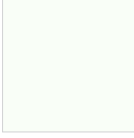
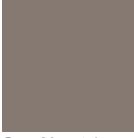
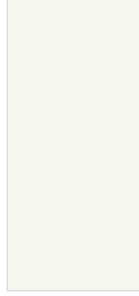
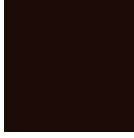
- Window trim, wooden cornice detailing, and moulding should be painted in a contrasting colour to the body of the building.
- Window awnings, shutters and siding colour choices should be coordinated and should be painted in an accent colour.
- A high quality paint should be used for overall durability.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

Palette Selection:

Lindsay’s historical building stock consists mainly of yellow brick with a good share of darker red brick. Colours best suiting the existing brick colours are found in a warm range. Informed by this, we suggest that two colours in warm tones such as beige, cream, tan, light blue and brown form a base palette. The first base colour would be for the main painted area of the building. The second base colour would be used for trim work - windows, trim and wooden cornice detailing. A third accent colour would be used for doors or elements requiring highlighting - awnings, shutters, signage. Accent colours are tertiary colours such as olive or sage green, terra cotta, warm blue, gold, taupe etc.

The following colour selection 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 towns initiative. This palette is from the Benjamin Moore Exterior Expressions and Historical Collection; most of these colours can be matched/offered by several other quality paint manufacturers.

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

	 Icon Grey 00NN 31/00 DL51 M		 Spanish Moss 70YY 06/088 DL47 A		 Sunshine Coast 40YY 67/196 SE18 W		 China White 45YY 74/073 CP46 W
 Classic Burgundy 09YR 05/305 DL07 A	 Manuscript 40YY 60/103 MC45 W	 Sea Level 50GY 32/046 DL48 M	 Romance 10BB 83/020 SE50 W	 Thomas Point Light 30YY 39/225 SE19 M	 White Pearl 44YY 70/110 MC45 W	 Krimson Lake 90BG 08/075 CP49 A	 Eloquent Ivory 45YY 75/110 SE20 W
 Macadamia White 30YY 75/145 MC18 W	 Black Sable 90BG 10/067 MC50 A	 Fine Silver 30BB 62/004 SE51 W	 SE29 A	 Camelcoat 20YY 43/200 MC 44 M	 Salsa 10YR 14/348 MC07 A	 Naturally Calm 10YY 44/215 SE14 M	 Whetstone 30GY 27/036 SE49 M
 Dusty Countryside 30YY 23/246 SE18 A	 Ivory Coast 40YY 64/105 SE19 W	 Council Bluff 90YR 43/101 MC42 W	 Cuddle 80YR 83/026 MC42 W	 Autumn Haze 45YY 67/120 SE20 W	 Tuscan Hillside 50YY 30/192 SE20 A	 Water Chestnut 30YY 62/127 SE46 W	 Song Porcelain 00NN 83/000 SE44 W
 Cordovan 50YR 15/243 SE09 A	 Pelican 30YY 72/018 CP47 W	 Sweetwood 90YR 26/147 MC42 M	 Natural White 50YY 83/029 MC46 W	 Country Store 10YY 26/321 SE15 A	 Drum Beat 00YR 08/409 DL05 A	 Soaring Eagle 10BB 15/154 SE32 A	 Fossil Grey 30YY 56/060 DL46 W
 Burmese Beige 40YY 51/084 CP46 W	 Grey Mountain 40YY 25/074 CP47 M	 Distant Mountain 70YY 57/098 MC48 W	 Palo Verde 70YY 26/137 MC48 A	 Winter Bird 30YY 78/018 DL50 W	 Dark Secret 00NN 05/000 DL41 A	 Artesian White 20YY 83/025 DL46 W	 Cocoa Mousse 48YR 06/091 DL43 A

Section 4: Facade Improvement Demonstration

Sushi & Chinese Restaurant / Hobbies & Beyond — Historic Modified



Existing Façade

Colours

- Base: Tuscan Hillside
- Trim: Country Store
- Accent: Autumn Haze



Gooseneck lighting

Sign board in accent colour; raised letters in base colour

Seasonal planters at storefront entrances (optional)

Up-down lighting to accentuate building architecture at night

Top board in base and accent colour

Awning and colours provide warm and inviting street grade frontage

Trim & faux columns in accent and base colour

Note:
Artist rendition for demonstration only. Further design/ engineering may be required for implementation. Colour representation may not be exactly as manufactured. Verify with local paint supplier.

12 Lindsay Street South — Historic Modified



Existing Façade

Colours

- Base: Cordovan
- Trim: Dusty Countryside
- Accent: Ivory Coast



Gooseneck lighting

Sign board in accent colour; raised letters in base colour

New base panel in base and trim colours

Updated cornice in base colour

Up-down lighting to accentuate building architecture at night

Top board in base and trim colour

New sign board/frieze to accept signs

Trim & faux columns in accent and base colour

Note:
Artist rendition for demonstration only. Further design/engineering may be required for implementation. Colour representation may not be exactly as manufactured. Verify with local paint supplier.

“The Grand” Building Block — Historic-Modified



Existing Façade

Colours

- Base: Sweetwood
- Trim: Council Bluff
- Accent: Cuddle



New “built-up” decorative cornice with base and trim colours

Lintel and window frame in trim colour



Enhanced Façade

New sign board/frieze to accept signs

Hanging sign with decorative arm/bracket (perpendicular to facade)

Seasonal planters along storefronts (optional)

Note:
Artist rendition for demonstration only. Further design/engineering may be required for implementation. Colour representation may not be exactly as manufactured. Verify with local paint supplier.

“Kent Place” Building Block — Non-Historic



Existing Façade

Colours

Base:
Macadamia White

Trim:
Black Sable

Accent:
Manuscript

New “built-up” decorative cornice with trim colour

New fixed valance awning with “logo” (highlight entry)

Gooseneck lighting

New sign board to accept community graphic

New half-pillar column with capital/base (Kent Place logo placed on capital)

New “built-up” decorative lower cornice with trim colour

Seasonal planters along storefronts (optional)



Enhanced Façade

Note:
Artist rendition for demonstration only. Further design/engineering may be required for implementation. Colour representation may not be exactly as manufactured. Verify with local paint supplier.

Section 5: Applying an Improvement Process

The Process

Step One: Evaluating Your Building’s Appearance

It is important to take a good look at a building before proposing alterations to its exterior. Consider the windows, doors and detailing. Note the entire façade, including the upper stories as well as the storefront. A successful improvement strategy is one that treats the building as a whole and does not neglect the upper floors. The goal is to achieve visually distinct façades that relate to their surroundings while providing a sense of cohesiveness in the commercial corridor without strict uniformity.

Step Two: Evaluate Your Building’s Surroundings

A high level of upkeep always strengthens the image of a commercial corridor. Trash generated by the store should be kept in enclosed areas at the rear of the building and must be easily serviced by trash collection trucks.

Step Three: Make Needed Repairs; Establish A Maintenance Schedule

Preserve the value of façade improvements by repairing any damage before façade work begins. In order to prevent major building repair in the future, a regular maintenance schedule should be established for façade cleaning and repair. The following are recommended preventive maintenance steps;

- Checking roof to ensure that it is watertight
- Scraping chipped and peeling paint and repainting
- Repointing and patching deteriorated masonry or stonework joints
- Replacing deteriorated building surfaces
- Repairing and painting window frames and sills
- Repairing or replacing weatherproofing agents

Step Four: The Game Plan (for Improvement)

- Prepare a Plan or Sketch
With the help of the guidelines and perhaps the assistance of a designer, prepare a sketch of your building façade that outlines your proposal for a renovation. Indicate repairs and upgrades, materials, and colours. This can also be readily accomplished through the use of descriptive notes/labels added to a photocopy of photograph (of the facade).
When you have a sketch that satisfies your own requirements and follows guidelines set out in this guide, you will need to “tender” the work which means to ask builders to give you a fixed price bid to undertake the work shown in the sketches/demonstrations. Be wary of “estimates” that permit flexibility in the final billing. Some professional advice may make this part easier for you. You may ask to have certain items as separate prices if, for example, you may have to defer some of the work to another year for budget reasons.
- “Do It Right”
For any renovation, it is essential that one person or company takes responsibility for all aspects of the work such as a general contractor. If the work involves only window replacement, be certain that the contractor is well experienced with window replacement and that you have discussed the extent of finishing that is expected. Before signing a contract be sure to have all incidentals itemized and accounted for to avoid any additional costs. Additional costs such as clean up, disposal of removed and/or remaining materials or drywall/plaster repair and painting are often overlooked.

For work involving masonry repair, great skill and extensive knowledge and experience is required. Talk with the contractor and ask about the specific skills required to protect historic masonry from deterioration. Competent and knowledgeable tradespeople are proud to give recent references. It is also recommended that you ask the contractor for multiple references. Randomly select individuals as referred by local building supply stores and call them. Background work can save time and money up front.

- The Cost
Renovations are frequently the cause of cost surprises, often in inverse relationship to the actual size of the project. Prepare for the unexpected in a combination of three ways:
 - Pay up front for some professional advice from a consultant familiar with the type of work anticipated;
 - Make exploratory openings in locations that can be temporarily reclosed. This takes away any hidden surprises and is a far better indicator of concealed elements prior to the contractor’s discovery;
 - Be prepared during the work to be flexible either in the amount of work that is completed in each phase, or the amount of money expended. If the complete package of work is fully explored and described in advance of the Contractor’s involvement, few surprises will be revealed during construction.



Considering New Building & 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 area of Lindsay. 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 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, while maintaining continuity among architectural elements and style;
 - Buildings should be spaced in relation to surrounding buildings to contribute to rhythm of the corridor. Larger buildings and buildings with significantly different height than those around them require larger spacing. Conversely, 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 uptown 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.

- Set back from the street similar to neighbouring structures to create a consistent streetscape;
 - Buildings in the uptown 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 liens. Buildings should be at least two storeys in height;
- Architectural features should contribute to the local landscape;
 - Building material and design should blend with the historical Victorian theme;
 - Each building should have a distinctive design. The detailed design of predominant architectural elements of adjacent buildings should differ.