Parks and Recreation Committee Meeting Agenda

DATE: Thursday, June 18, 2026
TIME: 5:30 PM
PLACE: Council Chambers

Page

1. CALL TO ORDER

1.1. The Town of Plympton-Wyoming has updated how meetings will be hosted virtually.

The meeting will be streamed live and recorded for public viewing on the Town's YouTube page using the following link: www.youtube.com/@townofplymptonwyoming/streams

Applicants, proponents, and delegates must make a request, before June 17, 2026 to jwilson@plympton-wyoming.ca to receive instructions on how to attend a meeting virtually as a participant. Attendees will not be permitted into the meeting using any name but their given name and will only be permitted as an attendee for the agenda item that pertains to them. Attendees will be dismissed following the hearing of their item but can view the remainder of the meeting via YouTube.

2. DECLARATION OF PECUNIARY INTEREST

3. DELEGATIONS

3.1. Marlowe Robinson, Pool Manager - Registration Update

4. ADOPTION OF COMMITTEE MEETING MINUTES

4 - 7 4.1. That the regular Parks and Recreation Committee Minutes from May 21, 2026, be endorsed by the Committee and forwarded to Council for final approval.
Parks and Recreation Committee Meeting - 21 May 2026 - Minutes - Pdf

5. BUSINESS ARISING FROM PREVIOUS MEETINGS

6. ACCOUNTS

8 - 9 6.1. That the accounts as listed be received by the Parks and Recreation Committee

- May 2026 Payables

May Payables

7. STAFF REPORTS

10 - 42 7.1. Camlachie Community Centre Feasibility Study

That the report submitted by Paul daSilva, Director of Public Works, dated June 10, 2026 regarding the "Camlachie Community Centre Feasibility Study" be received as information.
Staff Report - SR-26-094 - Pdf

43 - 44 7.2. Ontario Trillium Foundation Seed Grant - Active Transportation Master Plan

That the report submitted by Paul daSilva, Director of Public Works, dated June 10, 2026 regarding the Ontario Trillium Foundation Seed Grant - Active Transportation Master Plan be received and that the Parks and Recreation Committee endorses an application to the Ontario Trillium Foundation Seed Grant Program for an Active Transportation Master Plan.
Staff Report - SR-26-095 - Pdf

8. COMMITTEE REPORTS

8.1. **Blue Point Parks** - Theresa Wildschut
Camlachie Ball Parks - Netty McEwen
Errol Woods/ Storm Pond - Alex Boughen
Highland Glen - Theresa Wildschut / Netty McEwen
Lakeshore ROW - Alex Boughen
Lakeshore and Lamrecton Parks - Dean Thomas
McEwen Park - Dean Thomas / Netty McEwen
McKay Park - Mike Thompson
Wyoming Ball Parks - Mike Vasey
Wyoming Trail - Mike Thompson
Wyoming Tot Parks - Dona Belanger / Mike Thompson

9. CORRESPONDENCE - ACTION REQUIRED

9.1. Trail Portable Request

That the Parks Committee approves of a portable being placed on the Reece's Corners trail between May and September.

45 9.2. Point View Drive / McEwen Park

That the information regarding Point View Drive and McEwen Park be received by the Parks Committee.
Pointview_McEwen_Correspondence

10. NEW BUSINESS

11. ADJOURNMENT

11.1. That the Parks and Recreation Committee Meeting be adjourned and that the next Regular meeting be set for August 20, 2026 at 5:30 PM.

Parks and Recreation Committee Meeting Minutes

DATE:	Thursday, May 21, 2026
TIME:	5:30 PM
PLACE:	Council Chambers

Committee Members Present:	Alex Boughen, Councillor Mike Vasey, Councillor Netty McEwen, Deputy Mayor Dean Thomas, Member Dona Belanger, Member Theresa Wildschut, Committee Member
Committee Members Absent:	Mike Thompson, Committee Member
Staff Members Present:	Jessica Wilson, Executive Assistant - Public Works Department Al Little, Operations Coordinator Paul daSilva, Director of Public Works Allwyn Rodrigues, Administrative Assistant - Strategic Communications Adam Sobanski, Chief Administrative Officer Gary Atkinson, Mayor
Staff Members Absent:	

CALL TO ORDER

Chair Vasey called the meeting to order at 5:30 PM

Meeting Minutes can be viewed on the Town's Youtube Channel
2026 05 21 - Parks and Recreation Committee Meeting

DECLARATION OF PECUNIARY INTEREST

Dean Thomas - Item 5.3
Project Partner / Huron Shores Optimist, President

ADOPTION OF COMMITTEE MEETING MINUTES

MOTION1
Moved by Deputy Mayor Netty McEwen
Seconded by Councillor Alex Boughen

That the Regular Parks and Recreation Committee Meeting Minutes from April 16, 2026, be endorsed and forwarded to Council for final approval.

Carried

ACCOUNTS

MOTION2
Moved by Councillor Alex Boughen
Seconded by Deputy Mayor Netty McEwen

That the accounts as listed be received by the Parks and Recreation Committee

- *April 2026 Payables*

Carried

STAFF REPORTS

Splash Pad Development - Arnold Minielly Park

MOTION3
Moved by Councillor Alex Boughen
Seconded by Member Dean Thomas

That the report submitted by Paul daSilva, Director of Public Works, dated May 12, 2026 regarding the "Splash Pad Development - Arnold Minielly Park" be received as information.

Carried

Parks and Recreation Budget Summary - 2025 Actual and First Quarter 2026

MOTION4
Moved by Member Dean Thomas
Seconded by Councillor Alex Boughen

That the report submitted by Paul daSilva, Director of Public Works, dated May 11, 2026 regarding the "Parks and Recreation Budget Summary - 2025 Actual and First Quarter 2026" be received as information.

Carried

Proposed Basketball Court at King's Square - Location Recommendation

MOTION5

Moved by Councillor Alex Boughen
Seconded by Member Dona Belanger

That the report submitted by Paul daSilva, Director of Public Works, dated May 13, 2026 regarding the "Proposed Basketball Court at King's Square - Location Recommendation" be received and that the Parks and Recreation Committee endorse the proposed location for the basketball court at King's Square Park as shown on the attached key plan; and that the recommendation be forwarded to Council for consideration and approval.

Carried

COMMITTEE REPORTS

Blue Point Parks - Theresa Wildschut
Camlachie Ball Parks - Netty McEwen
Errol Woods/ Storm Pond - Alex Boughen
Highland Glen - Theresa Wildschut / Netty McEwen
Lakeshore ROW - Alex Boughen
Lakeshore and Lamrecton Parks - Dean Thomas
McEwen Park - Dean Thomas / Netty McEwen
McKay Park - Mike Thompson
Wyoming Ball Parks - Mike Vasey
Wyoming Trail - Mike Thompson
Wyoming Tot Parks - Dona Belanger / Mike Thompson

CORRESPONDENCE - RECOMMENDED READING

CORRESPONDENCE - RECOMMENDED READING & ROUTINE APPROVAL / INFORMATION ITEMS

Naming the Kitchen at Camlachie Community Centre

MOTION6
Moved by Councillor Alex Boughen
Seconded by Committee Member Theresa Wildschut

That the Parks and Recreation Committee endorses naming the Camlachie Community Centre Kitchen the "Jack McEwen Kitchen" in honour of all the meals prepared by Jack, an Optimist Member, at the CCC over the years; and that Staff forward to Council for final approval.

Carried

Errol Woods - Letter to Residents

MOTION7
Moved by Deputy Mayor Netty McEwen
Seconded by Committee Member Theresa Wildschut

That the Parks and Recreation Committee endorses the letter regarding the dumping of yard waste on private lands in the Errol Woods Subdivision, and that staff distribute the letter to residents in the affected area.

Carried

NEW BUSINESS

ADJOURNMENT

(6:27 pm)

MOTION8
Moved by Deputy Mayor Netty McEwen
Seconded by Councillor Alex Boughen

That the Parks and Recreation Committee Meeting be Adjourned and that the next Regular meeting be set for June 18, 2026.

Carried

_____
Chair

_____
Secretary

PLYMPTON-WYOMING PARKS DEPARTMENT

May 2026

Name	Description	Invoice		Total
Camlachie Feed	Field Stripe for Arnold Minielly ball diamonds	INV-83840	$	58.62
Canadian IPG	Paper bathroom supplies, water, sunscreen, garbage bags for parks	CORUN-00634038	$	4,964.35
Canadian IPG	Paper bathroom supplies for pool	CORUN-00634038	$	1,525.98
Lambton Sanitation	Portable washrooms and delivery to Highland Glen	28417	$	478.84
Lambton Sanitation	Portable washrooms and delivery to McKay Park	28417	$	570.65
Lambton Sanitation	Portable washrooms and delivery to Arnold Minielly	28417	$	581.95
Lambton Sanitation	Portable washrooms and delivery to Lakeshore Park	28417	$	254.25
MacDonald Mini-Excavating	McEwen Park-regrading ramp to beach	28/26	$	791.00
Princess Auto	Pail of chain for attaching floating dock at Highland Glen	3189463	$	337.31
Riverside Print & Signs	Ontario Builds Rehabilitation sign for Pool	198977	$	756.29
Sipkens Nurseries	Memorial bush planted on trail (to be invoiced back to resident)	20896	$	213.57
UULawn Care	Lawn contract -cutting Blue Point and Camlachie Parks	1772	$	3,448.42
Southpoint Equipment	Hardware to attached floating dock	IR49762	$	40.34
Watson Timber Mart	Paint rollers for pool painting	698346	$	3.22
Watson Timber Mart	Paint for pool deck	698077	$	58.42
Watson Timber Mart	Hardware for floating dock	697170	$	345.85
Wyoming Tree Service	Trees cut in Highland Glen	19854	$	2,486.00
Bore Fence Ltd	Remove and install new fence at pool	12041	$	15,726.21
Bore Fence Ltd	Repair damaged fence at Blue Point Park	12040	$	3,281.52
Camlachie Feed	Field Stripe for Camlachie ball diamonds	INV-84507	$	87.94
Canadian IPG	Bathroom supplies, soap, paper towel dispenser	CORUN-00635309	$	506.77
Canadian IPG	Garbage bags	CORUN-00635284	$	2,940.85
Cogeco	Wyoming pool	May	$	158.08
Home Hardware - Petrolia	Wyoming pool, storage hooks, paint brushes	220506	$	81.25
Home Hardware - Petrolia	Supplies for pool, security clips	50652	$	54.55
Hydro One	Blue Point Park	May	$	31.42
Hydro One	Arnold Minielly ball diamond lights	May	$	46.93
Hydro One	Lamrecton Park	May	$	144.23
Hydro One	Arnold Minielly out building lights	May	$	28.93
Hydro One	Lakeshore Park	May	$	35.26
Hydro One	McKay Park Tennis Court Lights	May	$	169.50
Hydro One	Wyoming Pool	May	$	484.58
Hydro One	Canton Park Gazebo	May	$	38.65
Hydro One	Centennial Park (Charged back to Wym Minior Ball)	May	$	47.09
Hydro One	Wyoming Parks shop	May	$	182.17
Jutzi	Bulk Chlorine delivered to pool	180113	$	1,186.50
Lambton Sanitation	Monthly portable washroom rental at Highland Glen	28575	$	412.45
Lambton Sanitation	Monthly portable washroom rental at McKay Park	28575	$	485.90
Lambton Sanitation	Monthly portable washroom rental at Arnold Minielly	28575	$	412.45
Lambton Sanitation	Monthly portable washroom rental at Lakeshore Park	28575	$	169.50
Lambton Sanitation	Monthly portable washroom rental at Fairgounds for Soccer	28575	$	339.00

Lambton Sanitation	Tipover clean up at Arnold Minielly	28606	$	56.50
Openspace	McKay Park splash pad opening	4331	$	1,222.10
Rogers	Parks phone	May	$	6.22
Sarnia Plumbing & Mechanical Ltd	Installed new copper plumbing for pool rehab	25236	$	6,681.69
Sure Signs/Riverside Printing	Pool Stencils for painting deck	199503	$	139.67
			$	**52,072.97**

Camlachie Community Centre

Ainsworth Technical	Service call to walk in cooler - removed spider carcass	1962219 WX	$	420.92
Burkhart Gilchrist Architects	Architectural Services, client meetings & correspondance	1732	$	2,429.50
Cintas	Monthly services	4269745288	$	271.87
Enbridge Gas	Monthly services	May	$	341.44
Hydro One	Monthly services	May	$	592.75
Orkin	Monthly services	MC-5897505	$	74.25
			$	**4,130.73**

STAFF REPORT

Report To: Parks and Recreation Committee
Approved by: Adam Sobanski, Chief Administrative Officer
From: Paul daSilva, Director of Public Works
Department: Public Works
Date: June 10, 2026
Re: Camlachie Community Centre Feasibility Study

RECOMMENDATION:

That the report submitted by Paul daSilva, Director of Public Works, dated June 10, 2026 regarding the "Camlachie Community Centre Feasibility Study" be received as information.

BACKGROUND INFORMATION:

The Camlachie Community Centre was originally constructed in 1986 to serve as a community gathering space for residents and community organizations. Historically, the facility has hosted weddings, banquets, meetings, Huron Shores Optimist Club events, and a variety of community functions. Over time, use of the facility has declined and the Town has explored opportunities to improve the space and increase utilization.

In 2025, the Town completed a Parks and Recreation Master Plan which identified the Camlachie Community Centre as an important community asset and the Town's only indoor community gathering space. The Master Plan noted that, as the Town continues to grow, demand and expectations for quality indoor recreation and programming spaces will also increase. The Plan further identified opportunities to modernize Napper Hall to better support a broader range of recreational, community, and rental activities.

Short-term recommendations included replacing the existing flooring with a durable multi-purpose sport surface, removing dated interior features, replacing the existing stage with portable staging, improving audio-visual capabilities, and creating a more flexible space capable of supporting activities such as pickleball, fitness programming, camps, and other indoor recreation opportunities. Public consultation undertaken as part of the Master Plan found strong support for investment in community halls and meeting spaces, with 85% of survey respondents indicating support for additional investment in these facilities.

The Master Plan also identified a long-term vision for the site that could include the redevelopment of the Camlachie Community Centre and Arnold Minielly Park into a multi-use community hub featuring flexible recreation space, community programming areas, enhanced outdoor amenities, and potential partnerships with the Camlachie Library and Plympton-Wyoming Museum.

During the 2026 budget deliberations, Council allocated $50,000 in seed funding to undertake further investigation into the future of the Camlachie Community Centre. As a result, the Town retained

Burkhart Gilchrist Architects Inc. and Collins Frazer Engineering Inc. to complete a feasibility study examining the existing building and identifying opportunities to improve functionality, increase recreational use, and support future community programming while maintaining the facility’s existing role as a community gathering space.

DISCUSSION:

The Town retained Burkhart Gilchrist Architects Inc. and Collins Frazer Engineering Inc. to undertake a feasibility study of the Camlachie Community Centre to determine opportunities to improve the facility and increase its functionality as a multi-purpose recreational and community space.

The study included a review of the existing building layout, interior finishes, mechanical systems, electrical systems, lighting, and the facility's ability to accommodate a variety of indoor recreational activities. The review confirmed that the existing building continues to serve an important role within the community and remains suitable for community events, meetings, indoor walking programs, emergency response functions, and other community-based activities.

A key objective of the study was to determine whether the facility could be adapted to support additional indoor recreational uses such as basketball, volleyball, badminton, pickleball, and indoor soccer. The consultants concluded that while modifications could be made to improve the flexibility of the space, the existing ceiling height of approximately 14 feet 6 inches is below the recommended standards for many court based sports. As a result, the facility would be best suited for recreational programming as opposed to regulated play. The study noted that pickleball may be feasible within the existing space, although ceiling height would still present limitations.

The feasibility study identified several opportunities to modernize Napper Hall and improve its suitability for recreational programming. Recommended upgrades include the installation of a durable sport flooring system with court line markings, replacement of existing lighting with impact-resistant LED fixtures and enhanced lighting controls, replacement of ceiling finishes with impact-resistant materials and the installation of acoustic wall panels, The engineering review also recommended rebalancing the existing HVAC system to improve ventilation and replacing air distribution components while maintaining the existing heating and cooling equipment until replacement is required.

The consultants developed two potential improvement options for consideration. Option 1 focuses on upgrading finishes within the existing hall, including new sport flooring, durable wall and ceiling finishes, lighting upgrades, and portable staging. Option 2 includes all components of Option 1 while also reconfiguring a portion of the existing meeting room into dedicated storage space and adding a dividing sports curtain to allow for multiple activities to occur simultaneously. The study identified a lack of storage space as an existing deficiency within the facility. Currently, tables, chairs, and event equipment must be stored within spaces that can interfere with recreational programming. Option 2 addresses this concern through the creation of a dedicated storage area while maintaining a smaller meeting room for community use.

The study demonstrates that recreational opportunities can be expanded within the existing facility; however, the extent of those opportunities is constrained by the building itself. Council will need to consider whether the level of investment required to undertake the proposed renovations aligns with the recreational outcomes that can realistically be achieved within the existing structure, or whether future planning efforts should focus on a longer-term redevelopment solution that better addresses the community's evolving recreational needs.

FINANCIAL IMPACT:

As part of the feasibility study process, Council previously allocated $50,000 in seed funding through the 2026 budget to undertake preliminary investigations into the future of the Camlachie Community Centre, including architectural and engineering assessments to evaluate options for improving functionality and expanding recreational use.

The feasibility study has now identified two potential capital improvement options for consideration:

- **Option 1 – Facility Upgrades (Existing Hall Improvements): $570,491**
  This option includes new sport flooring, upgraded impact-resistant lighting, improved ceiling and wall finishes, acoustic treatments, and portable staging. These upgrades focus on improving the durability and flexibility of the existing hall while maintaining the current building configuration.
- **Option 2 – Enhanced Functionality (Reconfiguration + Upgrades): $703,841**
  This option includes all elements of Option 1, with the addition of interior reconfiguration to create dedicated storage space and the installation of a dividing sports curtain to allow for simultaneous programming. This option is intended to improve operational efficiency and increase programming capacity within the existing footprint.

It is important to note that, although these investments would improve functionality and extend the life of the existing Community Centre, they do not fully resolve the long-term limitations of the building in accommodating regulated indoor sports.

The Province is currently exploring a potential new intake under the Community Sport and Recreation Infrastructure Fund, which may provide an opportunity to leverage external funding to support future improvements. If confirmed, this program could significantly offset municipal capital contributions.

ALTERNATIVES:

During discussions with the consultants, staff asked whether it would be possible to address the low ceiling height of approximately 14 feet 6 inches by removing the existing roof and rebuilding or extending upward to create more height for regulated sports.

The consultants advised that this type of work may be possible, but it would require a full structural review and more detailed engineering work to understand what the building can support. They noted that this would go beyond the scope of the current feasibility study and would need additional investigation to properly determine feasibility, design requirements, and costs. The consultants have indicated they could look further into this approach and provide a preliminary costing and high-level assessment as a potential Option 3.

Given the timing of this report and the desire to bring information forward before the summer break, staff are presenting the current options at this stage and plan to return to Committee in August with additional information, including early costing and further detail on this expanded renovation concept.

ATTACHMENTS:

Camlachie Community Centre Design Brief
Mechanical and Electrical Review

Priority Level: SILVER

Prioritize Fiscal Responsibility

- Proactively seek out additional creative grant funding

Priority Level: BRONZE

Address Changing Recreational Needs

- Enhance and improve existing facilities
- Introduce recreational programming

The Town Of
PLYMPTON-WYOMING

Camlachie Community Centre

6767 Camlachie Road, Camlachie, Ontario
Attn: Paul DeSilva, TITLE
Township of Pympton-Wyoming
546 Niagara Street
Wyoming, Ontario, N0N 1T0

Feasibility Study

Design Brief
Rev B, May 20, 2026
BGAI Project No. 226772
Issued for Review

Prime Consultant: BURKHART GILCHRIST ARCHITECTS INC.

burkhart
gilchrist
architects
836 UPPER CANADA DRIVE - SARNIA - ONTARIO
www.bgarchitectsinc.ca - T: 519.336.4880

836 Upper Canada Drive
SARNIA, ONTARIO, CANADA N7W 1A4
TEL: 519-336-4880 x 101
PRIMARY CONTACT: Ruth Burkhart, OAA
EMAIL: r.burkhart@bgarchitectsinc.ca

TABLE OF CONTENTS:

SECTION 1. EXECUTIVE SUMMARY

1.01 Purpose

The purpose of this feasibility study is to evaluate the existing Camlachie Community Centre at 6767 Camlachie Rd to present a high-level feasibility study for future development. The report has been developed by Burkhart Gilchrist Architects Inc. (BGAI) in collaboration with the client representatives, and the engineering consultants at CFE Engineering. The information contained in this feasibility study is to provide the client with current information that can be used to help form a basis of decisions for making upgrades to the existing facility.

Within this study are two design strategies that propose solutions at varied scales of cost and development for possible uses of the Camlachie Community Centre.

This study is provided to assist Plympton-Wyoming in determining the scope of changes that would best serve the community.

1.02 Summary

The community centre building is currently used as an event hall, and as an emergency warming centre for the Camlachie Community. The building is also used by the Huron Shores Optimist Club for monthly dinners and for events like the dueling pianos. Additionally, the North Lambton Community Health Centre uses the building for indoor walking, and the Camlachie Athletic Association uses the meeting room for meetings of approximately 20-30 people. Both Option 1: Upgrade of Finishes, and Option 2: Minor Renovations must allow for the future space to accommodate these existing functions.

Two options have been provided for consideration. As the primary request was to evaluate the space for a multi-purpose sporting venue, it should be noted that the existing ceiling height is not suitable for any of the suggested recreational sports that have been mentioned. It may be viable for pickleball, but the existing ceiling height is still considered lower than the standard. If either of these options is considered, this will be a limitation of the venue.

This venue may be better suited to fitness classes, martial arts, dance studios, seniors programming, multi-use community events, meetings, conventions, exhibitions, indoor walking, or after school programming.

SECTION 2. PROJECT DESCRIPTION

The client provided BGAI with background on this project by way of introduction meetings and site reviews. This information was used to form the background information and options outlined in this section.

2.01 Background

The Camlachie Community Centre is a medium-sized venue space, containing a main hall, kitchen space, a meeting room, and public washrooms in its approximately 8,090 sqft of floor space. This building serves the local area as a recreational sports venue, a community hall, and an emergency warming centre. It is also the host of the Camlachie Athletic Association and The Huron shores Optimist North Lambton Health Club. The Camlachie site has two baseball diamonds and a separate washroom building.

2.02 Project Goals

The client provided the following project goals from project discussions:

- Improved utilization of space in the building
- Improved venue hall that could operate as a gymnasium; more multipurpose functioning
- Improved finishes of the venue hall for durability due to sporting events
- Increased storage space
- Verification if these changes require any upgrades or changes of use

The options provided focus on minor renovations, high-level review of existing building systems, improving the interior finishes, and increasing usability of the venue space.

The exterior is intended to remain, and no work is currently planned outside of the building.

SECTION 3. ARCHITECTURAL REVIEW

3.01 Existing Site and Zoning Considerations

6767 Camlachie Road

The site is located at 6767 Camlachie Road, Camlachie, Ontario. The zoning is OS2, Open Space 2. Recreation Facilities are permitted on OS2. The following zoning requirements are not anticipated to be an issue for the proposed options on site:

Lot Area: (minimum)	5,000 sq.m
Lot Frontage: (minimum)	30m
Front Yard Depth (minimum)	6m
Side Yard Widths: (minimum)	6m
Rear Yard Depth: (minimum)	6m
Lot Coverage: (maximum)	15%
Height: (maximum)	10.5m
Landscape Open Space: (minimum)	N/A
Permitted Uses	Community Centre and Accessory Uses.

3.02 Existing Building Review

The following is a high-level review of the primary existing building on site. This is not an in-depth or historical review of past buildings or uses that were on site. The existing washroom facility was not reviewed as it is not considered part of this scope at this time, and the existing occupant load is not considered to increase as part of the proposed changes.

These high-level reviews are also not considered a Building Condition Assessment. For the primary building on the Camlachie site, a general and high-level consideration is given for notable items that have been observed and/or may be time to consider updating.

Based on the site reviews, the existing building has a footprint of approximately 8,909 square feet. The building was built as a community centre for Camlachie and the primary occupancy of the building A2 Assembly Occupancy. The proposed changes would not result in a chance of use per OBC 2024 definitions. Approximately 4,400 sqft of its first floor is dedicated to the existing Napier Hall. There are also washrooms, meeting facilities, storage spaces, and a full commercial kitchen.

The building was recently renovated to upgrade some barrier-free requirements for a total of 13 fixtures; 6 male and 6 female, and one unisex staff toilet off the kitchen. Two of these fixtures are barrier free, one male, and one female.

The Community Centre Building is deficient in the following areas:

- The existing building does not possess enough storage to hold the chairs, and tables that are required for events.
- The existing building does not possess adequate facilities for recreational sports.
- See CFE Engineering's Memo for Mechanical and Electrical Deficiencies.

3.03 Feasibility Options

Option 1: Upgrade of Finishes proposes a renovation of the existing event space into a multi-purpose space. This option entails minor renovations that would allow for indoor sport activities to occur in addition to community events, dinners, weddings, and funerals. The renovation would include the following:

- Removal of the existing floor
- Removal of stage on East side of event space
- Removal of acoustic curtains from upper walls of event space
- Removal of existing tile ceiling
- Removal of existing lights in event space
- New sports floor with sports lines *
- Modification of existing stucco walls with impact resistant gymnasium walls
- New impact resistant ceiling
- New security fob system
- New impact resistant acoustic panels
- New movable event stages
- See CFE memo for mechanical and electrical recommendations

* - See attached Gym Floor Layout Drawing for new sports lines of the gymnasium floor

Benefits	Deficiencies
• Lower Cost than Option 2 • Reduced Construction time • Allows for current activities to occur with new sports floor • Updated security with new fob system • New stage equipment • Depending on scope may not need a building permit (Cost saving)	• Lacks adequate storage space • Existing chairs / tables storage will likely interfere with sport activities • Allows for only one sporting activity without separating curtain • The 14'-6" ceiling does not meet the minimum ceiling heights recommended for any sport listed in this report • May need to watch point loads on sports floor (ex. Pianos)

Option #1: Finishes Upgrade

General		**$ 47,148**
Demolition - Gymnasium		**$ 86,410**
Demolition	$ 86,410	
Renovation - Gymnasium		**$ 255,420**
New Sports Flooring and Lines	$ 158,400	
New Finishes	$ 84,600	
New Acoustic Panels	$ 12,420	
Allowances		**$ 80,000**
New Stage and Sporting Equipment	$ 80,000	
Engineering Scope		**$ 49,650**
Mechanical (CFE)	$ 36,250	
Electrical (CFE)	$ 13,400	
10% Contingency		**$ 51,863**
Total Option #1 - Finishes Upgrades		**$ 570,491**
		(HST not included)

Option 2: Minor Renovation proposes a minor renovation of the existing building, this option includes all of Option 1, repurposes the adjacent meeting room into a storage room, and adds a sport curtain for 2 sporting events. This would require a building permit for renovations. The full renovation would include the following:

- All of Option 1
- New Storage room
- Revised meeting room for 14 people at tables or 30 people in row seating.

Benefits	Deficiencies
• New Storage Room • Allows for current activities to occur with new sports floor • Option for Fob Security system • Option for new stage equipment • Option for 2 sporting events with separating curtain	• Higher cost than Option 1 • Less meeting room space • Existing structure to be reviewed and upgraded. Cost is estimated with for structural upgrades without completed design. • The 14'-6" ceiling does not meet the minimum ceiling heights recommended for any sport listed in this report

Option #2 – Minor Renovation:

General		**$ 58,966**
Demolition - Gymnasium		**$ 86,410**
Demolition	$ 86,410	
Demolition - Meeting Room		**$ 13,669**
Demolition	$ 13,669	
Renovation - Gymnasium		**$ 255,420**
New Sports Flooring and Lines	$ 158,400	
New Finishes	$ 84,600	
New Acoustic Panels	$ 12,420	
Renovation - Meeting / Storage Room		**$ 75,740**
New Flooring	$ 9,000	
New Finishes	$ 9,650	
New Ceilings	$ 7,800	
New Walls	$ 5,040	
New Double Door and Frame to Storage	$ 8,000	
New Sports Curtain	$ 36,250	
Allowances		**$ 80,000**
New Stage and Sporting Equipment	$ 80,000	
Engineering Scope		**$ 69,650**
Structural Allowance	$ 20,000	
Mechanical (CFE)	$ 36,250	
Electrical (CFE)	$ 13,400	
10% Contingency		**$ 63,986**
Total Option #2 - Minor Renovation		**$ 703,841**
		(HST not included)

A primary request in the renovation of the Camlachie Community Centre was to incorporate sports flooring and new lines to accommodate various indoor sports. In both Options presented, the following courts were added to the existing space of Napier Hall.

- 1 Basketball Court
- 1 Volleyball Court
- 3 Badminton Courts
- 3 Pickleball Courts

These courts have been drawn to meet regulation sizing for recreational sports only but can also be drawn smaller at the request of the client. **See attached Floor plan. The regulation size basketball and indoor soccer field do not fit within the existing Community Centre. The ceiling height is below the recommended heights for basketball, soccer, volleyball, badminton, and pickleball. It may be viable for pickleball but still considered low.** Additionally, including a regulation size volleyball/smashball court has been included in the initial plan, however, the existing 14'-6" ceiling height of the event space will limit the effectiveness of their inclusion.

These two (2) options are provided as high-level assessments to help inform the options available to the Camlachie Community Centre for their planning. Should this project proceed, these options can be developed further to more effectively meet the requirements of the Township of Plympton-Wyoming representative group.

4.01 Mechanical, Electrical, and Plumbing Engineering

This BGAI report is to be read in conjunction with the External Project Memo 26008EPMO1 by CFE Engineering.

SECTION 5. NEXT STEPS

Once the Plympton-Wyoming has determined which approach is most suitable, further design and analysis will need to take place to determine the specifics of the design for the chosen concept. Should further considerations be required please contact the undersigned consultant.

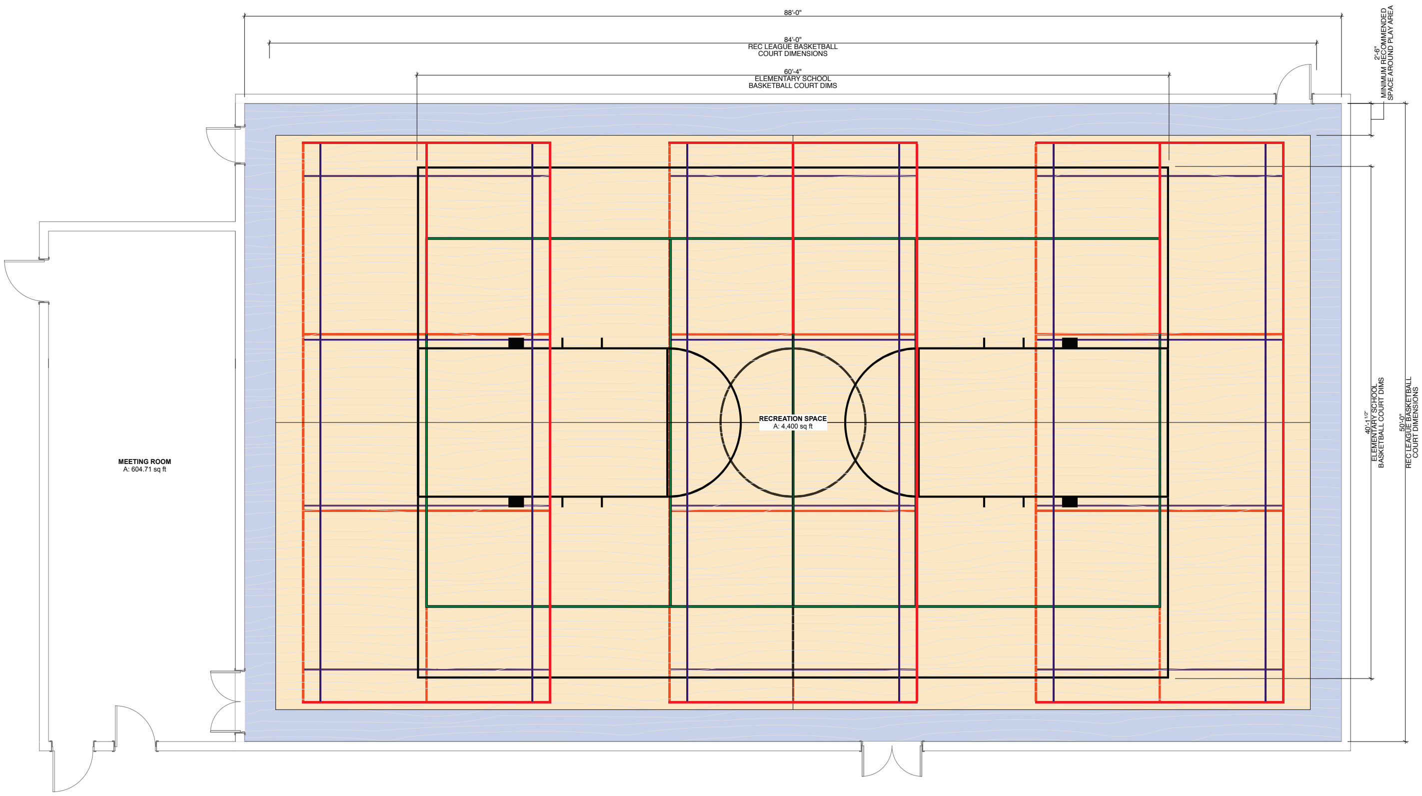
SPORTS COURT LEGEND				
GYMNASIUM				
FLOOR PLAN DESIGNATION	COURTS	LINE COLOURS	LINE WIDTHS	COMMENTS
B	BASKETBALL	BLACK	2"	PERIMETER LINE MINIMUM 24" FROM WALL
V	VOLLEYBALL	GREEN	2"	-
P	PICKLEBALL	RED	2"	-
BM	BADMINTON	YELLOW	1 5/8"	-

SPORTS FLOORING FINISH				
GYMNASIUM				
FLOOR FINISH ITEM	PRODUCT	COLOUR	MODEL NUMBER	COMMENTS
FF-1	TARKETT OMNISPORT ACTIVE PLUS	GOLDEN MAPLE	TBD	TO COMPOSE THE MAIN FLOOR AREA OF THE VOLLEYBALL & BASKETBALL COURTS

FLOOR SOCKETS				
TYPE	MATERIAL	SIZE	DEPTH	COMMENTS
TYPE 1	SOLID BRASS C/W LOCKABLE COVER	2" DIAMETER TO MATCH EXISTING	CONFIRM PER. SHOP DRAWINGS	REMOVE AND INSTALL NEW AT EXISTING LOCATIONS

BASKET BALL BACKBOARDS				
TYPE	MATERIAL	SIZE	SURFACE	COMMENTS
TYPE A	BACKBOARD (2)	STANDARD	STANDARD	

N



1
A-101
GYMNASIUM FLOOR PLAN
SCALE: 1/4" = 1'-0"

burkhart gilchrist architects
836 UPPER CANADA DRIVE - SARNIA - ONTARIO
www.bgarchitectsinc.ca - T: 519.336.4880

Camlachie Community Centre
6767 Camlachie Rd, Camlachie, Ontario

ISSUED FOR REVIEW

1" ACTUAL

IF THE ABOVE DIMENSION DOES NOT MEASURE ONE INCH (1") EXACTLY, THIS DRAWING WILL HAVE BEEN ENLARGED OR REDUCED, AFFECTING ALL LABELED SCALES.

REV	STATUS	DATE
B	REVIEW	2026-05-20
A	REVIEW	2026-04-20

Date:	2026-05-20
Scale:	AS NOTED
Drawn:	R.M.
Chk'd By:	R.B.
Job No:	226772

A-101

Plotted On: 2026-05-20

FIRST FLOOR PLAN - OPTION 1

SPORTS COURT LEGEND

GYMNASIUM				
FLOOR PLAN DESIGNATION	COURTS	LINE COLOURS	LINE WIDTHS	COMMENTS
B	BASKETBALL	BLACK	2"	PERIMETER LINE MINIMUM 24" FROM WALL
V	VOLLEYBALL	GREEN	2"	-
P	PICKLEBALL	RED	2"	-
BM	BADMINTON	YELLOW	1 5/8"	-

SPORTS FLOORING FINISH

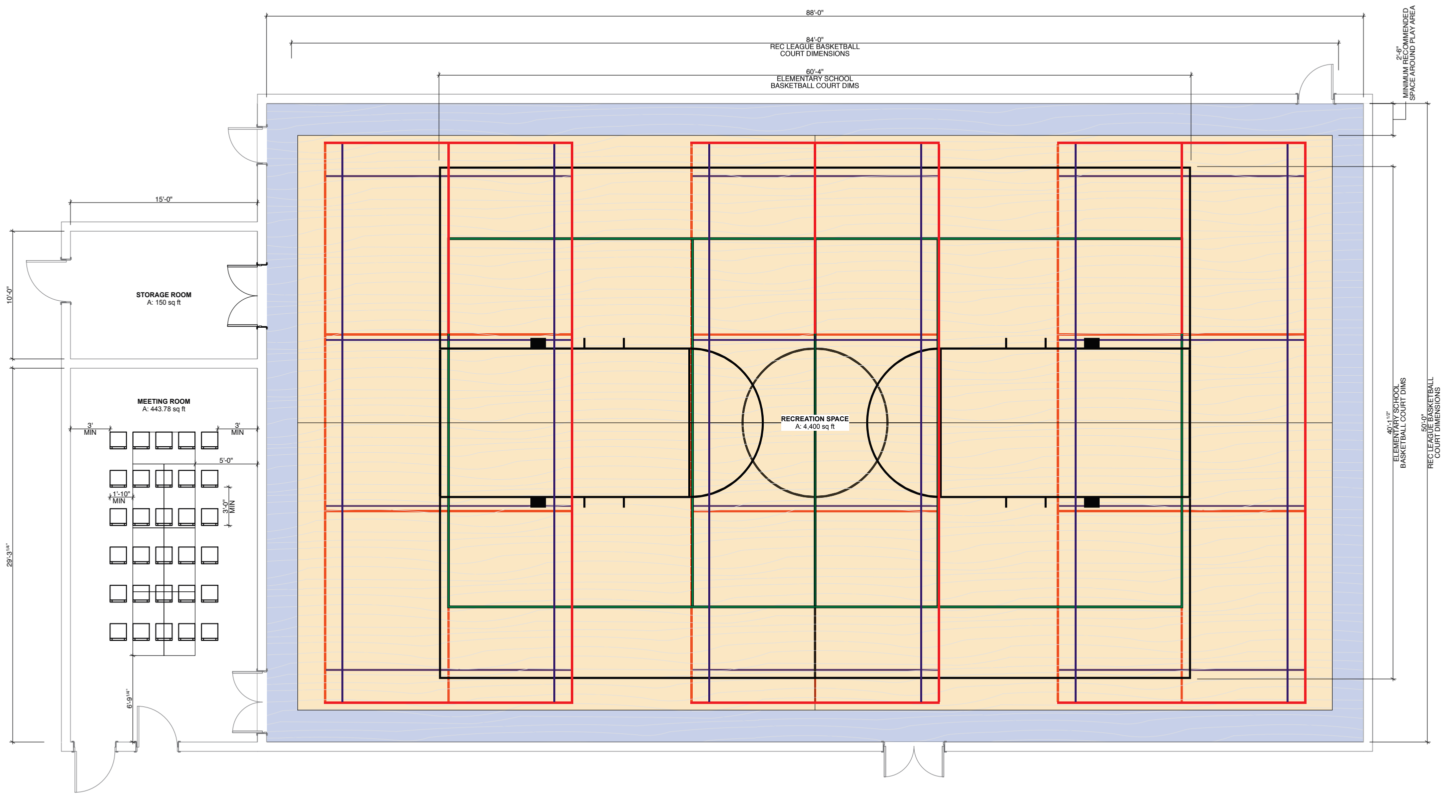
GYMNASIUM				
FLOOR FINISH ITEM	PRODUCT	COLOUR	MODEL NUMBER	COMMENTS
FF-1	TARKETT OMNISPORT ACTIVE PLUS	GOLDEN MAPLE	TBD	TO COMPOSE THE MAIN FLOOR AREA OF THE VOLLEYBALL & BASKETBALL COURTS

FLOOR SOCKETS

TYPE	MATERIAL	SIZE	DEPTH	COMMENTS
TYPE 1	SOLID BRASS C/W LOCKABLE COVER	2" DIAMETER TO MATCH EXISTING	CONFIRM PER. SHOP DRAWINGS	REMOVE AND INSTALL NEW AT EXISTING LOCATIONS

BASKET BALL BACKBOARDS

TYPE	MATERIAL	SIZE	SURFACE	COMMENTS
TYPE A	BACKBOARD (2)	STANDARD	STANDARD	



1
A-102
GYMNASIUM FLOOR PLAN
SCALE: 1/4" = 1'-0"

burkhart gilchrist architects
836 UPPER CANADA DRIVE - SARNIA - ONTARIO
www.bgarchitectsinc.ca - T: 519.336.4880

Camlachie Community Centre
6767 Camlachie Rd, Camlachie, Ontario
ISSUED FOR REVIEW

1" ACTUAL
IF THE ABOVE DIMENSION DOES NOT MEASURE ONE INCH (1") EXACTLY, THIS DRAWING WILL HAVE BEEN ENLARGED OR REDUCED, AFFECTING ALL LABELED SCALES.

REV	STATUS	DATE
B	REVIEW	2026-05-20
A	REVIEW	2026-04-20

Date:	2026-05-20
Scale:	AS NOTED
Drawn:	R.M.
Chk'd By:	R.B.
Job No:	226772

A-102

Plotted On: 2026-05-20

FIRST FLOOR PLAN - OPTION 2

COLLINS FRAZER ENGINEERING INC.

443 Exmouth St., 2nd Floor
Sarnia, ON Canada
N7T 5P2
Phone: (519) 336-2795
Facsimile: (519) 336-2165

External Project Memo 26008EPM01

To:	Ruth Burkhart, Burkhart Gilchrist Architects Inc.	**Date:**	May 11, 2026
From:	Collins Frazer Engineering Inc.	**CFE Project No.:**	26008
Subject:	Camlachie Community Centre	**Issued For:**	Review

Please accept this external project memo as a summary of our proposed mechanical and electrical modifications for the Camlachie Community Centre.

MECHANICAL

Overview

The Recreation Space is currently being served by two blower coil units complete with roof mounted air cooled condensing units and two furnaces. The blower coils were installed in 2004 within the attic space and provide the fresh air and cooling to area from above. It appears that there are barometric reliefs (pressure reliefs) installed at each end of the room and terminate through the attic and out the exterior wall. The two furnaces are installed in the adjacent mechanical room and provide heating to the Recreation Space from below the floor.

The Meeting Room is currently being served by a standalone furnace complete with a roof mounted air cooled condensing unit.

All of these HVAC units are approaching the end of their ASHRAE average life expectancy. However, the maintenance contractor identified that all these units are being regularly maintained and are operating reliably. It was also mentioned that due to the blower coil installation location, maintenance on this equipment is very difficult.

Recommendations

Based on the site review and conversation with the maintenance contractor, for both Options 1 and 2 it is recommended that the existing HVAC equipment remain in operation while they are still in good operational condition. It is also recommended that the blower coil units be rebalanced to ensure proper ratio of fresh air to recirculated air for the use of the space and all grilles/diffusers be replaced with new.

In Option 2 where a Storage Room is proposed by sectioning off a portion of the existing Meeting Room, there are no HVAC modifications required. It is recommended that the existing furnace serve both the Meeting Room and new Storage Room.

When the blower coils and associated air cooled condensing units require replacement, it is recommended that they be replaced with packaged air handling units (providing both heating and cooling) installed either at grade or on the adjacent rooftop. This will also eliminate the need for the

furnaces reducing the amount of equipment serving the Recreation Space. As a result, the maintenance of the HVAC systems will be made easier as there will be less equipment and will no longer require access into the attic space.

ELECTRICAL

Overview

The existing facility has an incoming utility service that splits into two (2) metered services. One is for the main building at 400A, 120/208V 3ph 4w and is backed up fully by a 100KW diesel generator such that the facility can be used for an Emergency Response Center. A preliminary calculation for load based on OESC requirements puts this service at approximately 100KW/125KVA (depending on power factor), so service size is acceptable. The second one is for the ball diamond area at 200A, 120/208V 3ph, 4w service that provides power to field lighting and utilities.

There is a small feed via step up transformer to an onsite Sanitary Lift station (at 600V) that is also generator backed up.

The power distribution in the building includes a sub panel for the kitchen area, branch wiring to HVAC equipment and various power/lighting circuits in the recreation room, conference room and other building areas.

There is a single stage fire alarm panel located in the main lobby and detection/annunciation devices (smoke/heats, pull stations, bells, kitchen suppression system) throughout the facility.
The facility is equipped with exit signage and some battery-operated emergency lighting but since the entire facility is backed up by the generator, all lighting will be available.

Recommendations

For both Options 1 and 2 it is recommended to replace the recreation room lighting with a more robust, recessed and impact resistant lighting with improved controls to allow for stages of light levels to suit the occupant tasks (i.e. sports, assemblies, shows…). Attached is a lighting model showing an avg. value of 46 FC illuminance with 48 2'x2' recessed panel LED fixtures. This installation will need to be detailed based on the final ceiling selection.

At the time of review, it appears that the detection (smokes, heats) for the fire alarm system may be lacking in coverage for some areas and as such devices may need to be added when replacing the recreation room ceiling.

Electrical service capacity will need to be considered and a review of current billing completed prior to adding additional load or modifying the existing load on both the service and the generator.

Additionally, if the storage room is constructed (see Arch Option 2) then there will be a need to review Fire Alarm detection and annunciation devices for coverage as well as exit signage to ensure accurate wayfinding.

Attachments

1. Mechancial and Electrical Construction Estimate
2. Lighting Model
3. Light Fixture Chut Sheets

Ryan Blommers, P.Eng.,

Tom Collins, P. Eng.,

Collins Frazer Engineering Inc.

END OF MEMO 26008EPM01

COLLINS FRAZER ENGINEERING INC.

PROJECT #: CFE# 26008
LOCATION: Camlachie, ON

PROJECT TITLE: Camlachie Community Centre
REVISION: A

TITLE: Mechanical and Electrical Estimate (+/- 30%)

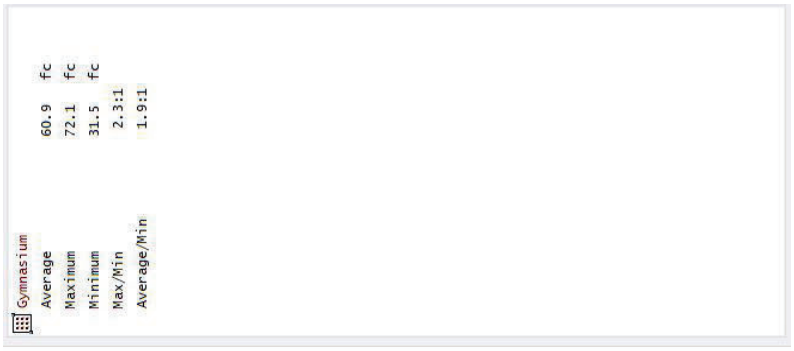
DATE: May 11, 2026

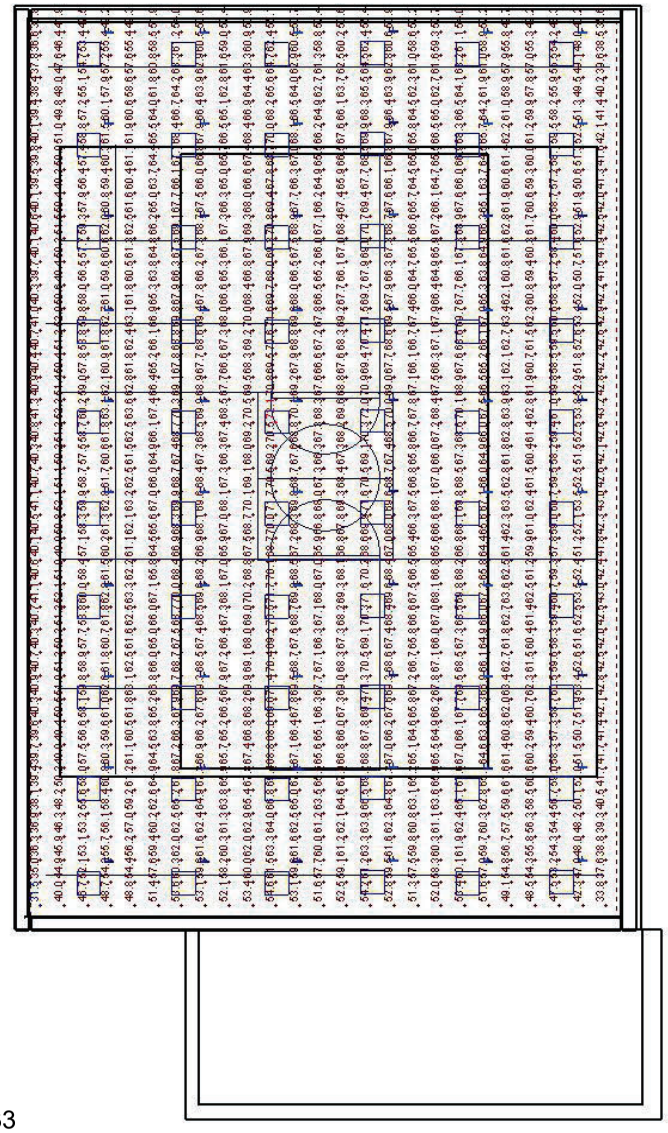
ITEM	DESCRIPTION	QTY.	UNIT	MATERIAL		LABOUR				TOTAL
				COST/UNIT	AMOUNT	M.H./UNIT	TOTAL HRS	RATE	AMOUNT	
	Mechanical									
	Demolition Work	Lot		$500.00	$500.00	16	16 hrs	$125.00	$2,000.00	$2,500.00
	Ductwork	Lot		$650.00	$650.00	16	16 hrs	$125.00	$2,000.00	$2,650.00
	Grilles and Diffusers	Lot		$2,000.00	$2,000.00	24	24 hrs	$125.00	$3,000.00	$5,000.00
	Testing and Balancing	Lot		$250.00	$250.00	24	24 hrs	$125.00	$3,000.00	$3,250.00
	Electrical									
	Demolition Work	Lot		$250.00	$250.00	16	16 hrs	$125.00	$2,000.00	$2,250.00
	Lighting	60	1	$150.00	$9,000.00	1	60 hrs	$125.00	$7,500.00	$16,500.00
	Fire Alarm	1	1	$5,000.00	$5,000.00	48	48 hrs	$125.00	$6,000.00	$11,000.00
	Exit signage	Lot	1	$2,000.00	$2,000.00	16	16 hrs	$125.00	$2,000.00	$4,000.00
	Miscellaneous	Lot	1	$2,000.00	$2,000.00					$2,000.00
	Permits/Inspections	1	1	$500.00	$500.00					$500.00
	MATERIAL & LABOUR SUBTOTALS				**$22,150.00**		**204 hrs**		**$25,500.00**	

Notes: 1) Estimate does not include for:
a) Internal client costs.
b) Applicable taxes.
c) Freight and landing costs.
d) Labour rates other than a unionized labour work force.

TOTAL THIS PAGE: **$49,650.00**

COLLINS FRAZER ENGINEERING INC.


Gymnasium
Average 60.9 fc
Maximum 72.1 fc
Minimum 31.5 fc
Max/Min 2.3:1
Average/Min 1.9:1



72.1
58.7
47.7
38.8
31.5 fc
Y
X
Gymnasium
Average 60.9 fc
Maximum 72.1 fc
Minimum 31.5 fc
Max/Min 2.3:1
Average/Min 1.9:1
Name
Color

LITHONIA LIGHTING®

Catalog Number	
Notes	
Type	

LED Recessed Vandal Resistant Troffer

VRTL

FEATURES & SPECIFICATIONS

INTENDED USE — Vandal-resistant, damp location LED troffer for general illumination of potentially physically abusive public spaces and environments such as such as locker rooms, recreational facilities, schools, supervised behavioral centers and other vandal prone areas

Certain airborne contaminants may adversely affect the functioning of LEDs and other electronic components, depending on various factors such as concentrations of the contaminants, ventilation, and temperature at the end-user location. Click here for a list of substances that may not be suitable for interaction with LEDs and other electronic components.

CONSTRUCTION — The 20-gauge cold rolled steel housing, 18-gauge cold rolled steel door frame, tamper-resistant fasteners and polycarbonate lens stand-up to abuse. Durable IK10 rated luminaire. Swing-arms are 18 gauge, unpainted galvanized steel. Polycarbonate lens is UV stabilized and is available in four different thicknesses to meet demanding requirements. All lenses are IK10 rated. Number of visible door fasteners may vary. Tamper-resistant fasteners are TX15 security-type Torx® fasteners requiring a special tool or bit for access. Tool and bit are not included with fixture.

Finish: All CRS (cold rolled steel) parts are finished with electrostatically deposited, thermally set, polyester powder paint after fabrication.

OPTICS — Long-life LEDs, coupled with high-efficiency drivers, provide extended service life. Lumen maintenance of L80/60,000 hours, L70>100,000 hours.

ELECTRICAL — Thermally protected, resetting, Class P, UL listed, CSA certified driver is standard.

LED driver delivers dimming from a 0-10V control signal. Dims to 1% standard.

Luminaire Surge Protection Level: Designed to withstand up to 6kV/3kA per ANSI C82.77-5-2015.

Optional integrated nLight controls make each luminaire addressable - allowing it to digitally communicate with other nLight enabled controls such as dimmers, switches, occupancy sensors and photocontrols. Connection to nLight is simple. nLight AIR is commissioned easily through an intuitive mobile app.

SENSOR — Integrated sensor (individual control): Sensor Switch SBG family offers low- or high-mount options and integrated occupancy sensors with optional dimming that can allow the luminaire to power off when the space is unoccupied or enough ambient light is entering the space. See page 5 for more details on the integrated sensor.

Integrated Bluetooth Sensor (individual control): Sensor Switch SBG family offers low- or high-mount options and integrated occupancy sensors with dimming photocells that allow for changing settings using Bluetooth® communication (up to 100 ft. range) using the SensorSwitch VLP mobile app.

Integrated Smart Sensor (nLight Air Wireless Platform): The SBG sensor is nLight AIR enabled, meaning it has the ability to communicate over the wireless nLight control platform. It is available with an integrated photocell using Digital Passive Infrared technology for motion detection, and optional dimming.

INSTALLATION — Lay-in grid or in-ceiling sheet rock installation using swing-arms with range from 1" to 2" grid height. See drawings for other critical dimensions. Swing-arms are not intended to secure fixture without additional support. The VRTL utilizes tamper-resistant fasteners to prevent unauthorized access to luminaire. **A TX15 Security Torx Screwdriver or TX15 Security Torx® Bit is required** to remove the door and access the internal luminaire components for installation or service. The TX15 Security Torx® Screwdriver is NOT SUPPLIED with fixture. A TX15 Security Torx® bit is supplied standard.

LISTINGS — CSA certified to meet U.S. and Canadian standards (UL1598 and UL8750) or NOM certified. IC rated. Damp location listed standard. For ambient temperature ratings, see chart on page 3.

DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

Government Procurement

BAA – Product with the BAA option qualifiesas a domestic end

product under the Buy American Act as implemented in the FAR and DFARS.Product with the BAA

option also qualifies as manufactured in the United States under DOT Buy America regulations.

BABA – Build America Buy America: Product with the BAA option also qualifies as produced in the

United States under the definitions of the Build America, Buy America Act.

Please refer to www.acuitybrands.com/buy-american for additional information

WARRANTY — 5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application.
All values are design or typical values, measured under laboratory conditions at 25 °C.
Specifications subject to change without notice.

2x2

2x4

1x4

A+ Capable Luminaire

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and out-of-the-box control compatibility with simple commissioning.

- All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency
- This luminaire is part of an A+ Certified solution for nLight® control networks marked by a shaded background*

To learn more about A+, visit www.acuitybrands.com/aplus.

*See ordering tree for details

VRTL LED Recessed Vandal Resistant Troffer

A+ Capable options indicated by this color background.

ORDERING INFORMATION Lead times will vary depending on options selected. Consult with your sales representative.

Example: 2VRTL G L48 15000LM ICW APFL 277 EZ1 40K 80CRI WH

Series		Trim type		Length		Nominal Lumens ‡					
VRTL	Recessed location troffer, 1' wide ‡	G	Grid (9/16" - 1 1/2" W x 2" H)	L24	24" ‡	1x4:		2x2:		2x4:	
2VRTL	Recessed location troffer, 2' wide	F	Flange	L48	48"	3000LM	3,000 lumens	3000LM	3,000 lumens	3000LM	3,000 lumens
		SMK	Surface mount kit factory installed ‡			5000LM	5,000 lumens	5000LM	5,000 lumens	5000LM	5,000 lumens
						7000LM	7,000 lumens	7000LM	7,000 lumens	7000LM	7,000 lumens
						10000LM	10,000 lumens ‡	10000LM	10,000 lumens ‡	10000LM	10,000 lumens ‡
						12000LM	12,000 lumens ‡	12000LM	12,000 lumens ‡	12000LM	12,000 lumens ‡
								15000LM	15,000 lumens ‡	15000LM	15,000 lumens ‡
								18000LM	18,000 lumens ‡	18000LM	18,000 lumens ‡
										24000LM	24,000 lumens ‡
										30000LM	30,000 lumens ‡

Door frame		Diffuser type		Voltage		Driver		Color temperature		Color rendering index	
ICW	Inset CRS, white	AP125FL	Acrylic frosted lens with 1/8" polycarbonate clear lens	MVOLT	120-277V	GZ1	0-10V dimming	30K	3000 K	80CRI	80 CRI
ICB	Inset CRS, black	AP250FL	Acrylic frosted lens with 1/4" polycarbonate clear lens	120	120V	EZ1	eldoLED 0-10V ECOdrive. Linear dimming to 1% min. ‡	35K	3500 K	90CRI	90 CRI
		AP500FL	Acrylic frosted lens with 1/2" polycarbonate clear lens	208	208V			40K	4000 K		
				240	240V			50K	5000 K		
				277	277V						
				347	347V ‡						

Options

ETS	Generator Transfer Device (LINK) ‡
IE10WLCP	EM Self-diagnostics battery pack, 10W, Constant Power Certified in CA Title 20 MAEDBS (LINK) ‡
SF	Single fusing ‡
DF	Double fusing ‡
WL	Wet location
NOM	NOM Certified
RRL_	RELOC®-Ready luminaire (see page 10)
SLDM	Step level dimming module, 100% to 50% ‡
AO	Field adjustable output ‡
BAA	Buy America(n) Act and/or Build America Buy America Qualified

Individual Controls: ‡

SBG6	360° High Mount sensor, (15-30' mounting heights), on/off occupancy (LINK)
SBG10	360° Low Mount Sensor, (8-15' mounting heights), on/off occupancy (LINK)
SBG6 P	360° High Mount Sensor, (15-30' mounting heights), on/off photocell (LINK)
SBG10 P	360° Low Mount Sensor, (8-15' mounting heights), on/off photocell (LINK)
SBG6 D 3V	360° High Mount sensor, (15-30' mounting heights), high/low occupancy dimming (LINK)
SBG10 D 3V	360° Low Mount sensor, (8-15' mounting heights), high/low occupancy dimming (LINK)

Bluetooth Sensors:

SBG6 OCC BTP	360° High Mount Sensor, (15-45' mounting heights), on/off occupancy, utilizes smart hub for Bluetooth® programmability (LINK)
SBG10 OCC BTP	360° Low Mount Sensor, (7-15' mounting heights), on/off occupancy, utilizes smart hub for Bluetooth® programmability (LINK)
SBG6 HL BTP	360° High Mount Sensor, (15-45' mounting heights), high/low/(off) occupancy dimming, utilizes smart hub for Bluetooth® programmability (LINK)
SBG10 HL BTP	360° Low Mount Sensor, (7-15' mounting heights), high/low/(off) occupancy dimming, utilizes smart hub for Bluetooth® programmability (LINK)
SBG6 ADC BTP	360° High Mount Sensor, (15-45' mounting heights), on/off occupancy with auto dimming photocell, utilizes smart hub for Bluetooth® programmability (LINK)
SBG10 ADC BTP	360° Low Mount Sensor, (7-15' mounting heights), on/off occupancy with auto dimming photocell, utilizes smart hub for Bluetooth® programmability (LINK)
SBG6 ANL BTP	360° High Mount Sensor, (15-45' mounting heights), high/low/(off) occupancy dimming with auto dimming photocell, utilizes smart hub for Bluetooth® programmability (LINK)
SBG10 ANL BTP	360° Low Mount Sensor, (7-15' mounting heights), high/low/(off) occupancy dimming with auto dimming photocell, utilizes smart hub for Bluetooth® programmability (LINK)

nLight Wireless: ‡

NLTAIR2 APIRM	Embedded wireless controls from nLight; passive Infrared Occ sensor with autodimming photocell for medium mounting height applications (LINK)
NLTAIREM2 APIM	Embedded wireless controls from nLight with UL924 listed emergency operation; passive Infrared Occ sensor with autodimming photocell for medium mounting height applications (LINK)
NLTAIRER2 APIRM	Embedded wireless controls from nLight with UL924 listed emergency operation via power sense leads; Passive Infrared Occ sensor with auto-dimming photocell for medium mounting height applications (LINK)
NLTAIR2 APIR	Embedded wireless controls from nLight; passive lifrared occ sensor with autodimming photocell for low mounting height applications (LINK)
NLTAIREM2 APIR	Embedded wireless controls from nLight with UL924 listed emergency operation; Passive Infrared Occ sensor with autodimming photocell for low mounting height applications (LINK)
NLTAIRER2 APIR	Embedded wireless controls from nLight with UL924 listed emergency operation via power sense leads; passive Infrared Occ sensor with auto-dimming photocell for low mounting height applications (LINK)
NLTAIREM2 APIRH	Embedded wireless controls from nLight with UL924 listed emergency operation; passive infrared occ sensor with autodimming photocell for high mounting height applications (LINK)
NLTAIR2 APIRH	Embedded wireless controls from nLight; passive infrared occ sensor with autodimming photocell for high mounting height applications (LINK)
NLTAIRER2 APIRH	Embedded wireless controls from nLight with UL924 listed emergency operation via power sense leads; passive infrared occ sensor with auto-dimming photocell for high mounting height applications (LINK)
NLTAIR2	Embedded wireless controls from nLight (LINK)
NLTAIREM2	Embedded wireless controls from nLight with UL924 listed emergency operation (LINK)
NLTAIRER2	Embedded wireless controls from nLight with UL924 listed emergency operation via power sense leads (LINK)

Finish

WH	White
DWAM	Antimicrobial, white
DWHXD	Super durable, white,

CONFIGURATIONS

Lumens	1' X 4'	2' X 2'	2' X 4'
3,000LM	X	X	X
5,000LM	X	X	X
7,000LM	X	X	X
10,000LM	X	X	X
12,000LM	X	X	X
15,000LM		X	X
20,000LM		X	X
24,000LM			X
30,000LM			X

Accessories: *Order as separate catalog number.*

XRTL XLF L48 XXX FLANGE KIT	Field installable extra-large flange kit, for use with VRTL product utilizing inset doors. ‡
2XRTL XLF L24 XXX FLANGE KIT	Field installable extra-large flange kit for use with 2VRTL L24 fixtures utilizing inset doors. ‡
2XRTL XLF L48 XXX FLANGE KIT	Field installable extra-large flange kit for use with 2VTRL L48 utilizing inset doors. ‡

‡ Option Value Ordering Restrictions

Option Value	Restriction
1x4 10000LM	Not available with SLDM option. Must specify voltage. Not available with MVOLT.
1x4 12000LM	Not available with SLDM option. Must specify voltage. Not available with MVOLT.
2x2 10000LM	Not available with SLDM option. Must specify voltage. Not available with MVOLT.
2x2 12000LM	Not available with SLDM option. Must specify voltage. Not available with MVOLT.
2x2 15000LM	Not available with SLDM or IE10WLCP. Must specify voltage. Not available with MVOLT.
2x2 18000LM	Not available with SLDM or IE10WLCP. Must specify voltage. Not available with MVOLT.
2x4 10000LM	Not available with SLDM.
2x4 12000LM	Not available with SLDM.
2x4 15000LM	Not available with SLDM. Must specify voltage. Not available with MVOLT.
2x4 18000LM	Must specify voltage. Not available with MVOLT.
2x4 24000LM	Not available with SLDM. Must specify voltage. Not available with MVOLT.
2x4 30000LM	Not available with SLDM. Must specify voltage. Not available with MVOLT.
347V	Not available with SF, EZ1, ETS, IE10WLCP, or SLDM options.
AO	Not available with sensors or SLDM options.
DF	Available with 208 and 240V.
ETS	Not available with 347V, SLDM or IE10WCPHE.
EZ1	Not available with 347V option.
Individual Controls	Cannot be used with other control option. Fixture is no longer vandal-resistant when utilizing a sensor option.
IE10WLCP	Not available with 347V. Not available on 2VRTL L24 with 15000LM or 18000LM. L24 Not available with VRTL. For use in ambient temperatures from 0°C (32°F) to 25°C (77°F).
nLight Wireless	Cannot be used with other control options.
Nominal Lumens	Not all lumen packages are available with every length/width combination. See configuration chart for availability.
SF	Available with 120 or 277.
SLDM	Not available VRTL L48 with 10000LM or 12000LM, 2VRTL L24 with 10000LM, 12000LM, 15000LM, or 18000LM, 2VRTL L48 10000LM, 12000LM, 15000LM, 18000LM, 24000LM or 30000LM. Not available with any other control option, 347V, IE10WLCP or ETS options.
SMK	Not available with WL option.
VRTL	Only available with L48.
XLF FLANGE KIT	XXX denotes finish. For use with G and F trim types only.

Maximum Ambient Temperatures (Celsius)					
Fixture size	**Lumen package**	**IC rating**	**Standard fixture including controls**	**E10WLCP**	**ETS**
1 X4	3000LM	IC	40	30	30
	5000LM	IC	40	30	30
	7000LM	IC	40	30	30
	10000LM	NON-IC	40	25	35
	12000LM	NON-IC	40	25	35
2X2	3000LM	IC	40	30	30
	5000LM	IC	40	30	30
	7000LM	IC	40	30	30
	10000LM	NON-IC	40	25	35
	12000LM	NON-IC	40	25	35
	15000LM	NON-IC	40	N/A	25
	18000LM	NON-IC	35	N/A	N/A
2X4	3000LM	IC	40	30	30
	5000LM	IC	40	30	30
	7000LM	IC	40	30	30
	10000LM	IC	40	30	30
	12000LM	IC	40	30	30
	15000LM	NON-IC	40	25	35
	18000LM	NON-IC	40	25	35
	24000LM	NON-IC	40	25	35
	30000LM	NON-IC	35	N/A	N/A

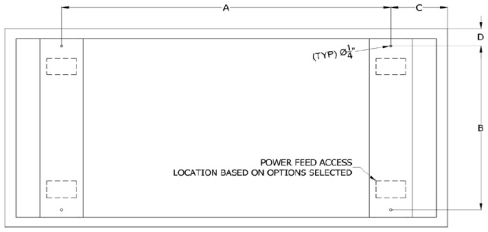
ADJUSTABLE OUTPUT PERFORMANCE

AO	Lumen Output	Wattage
1	19%	19%
2	29%	27%
3	42%	40%
4	55%	53%
5	70%	68%
6	81%	19%
7	95%	94%
8	100%	100%

			Out of the box settings						
Control Type	**Sensor Nomenclature**	**Sensor Used**	**Unoccupied Time Until Dim**	**Dim to Off Time Delay**	**Occupied Dim Level**	**Unoccupied Dim Level**	**Daylighting Set Point**	**Fixture Image with Sensor**	**Notes**
Standalone	SBG10	SBG 10 EZ WH 0V	5M	n/a	100%	0V	n/a		
	SBG10 D	SBG 10 EZ WH 3V	5M	n/a	100%	30%	n/a		
	SBG10 P	SBG 10 EZ P WH 0V 10M	10M	n/a	100%	0V	5FC		
	SBG6	SBG 6 EZ WH 0V	5M	n/a	100%	0V	n/a		
	SBG6 D	SBG 6 EZ WH 3V	5M	n/a	100%	30%	n/a		
	SBG6 P	SBG 6 EZ P WH 0V 10M	10M	n/a	100%	0V	5FC		
Bluetooth	SBG10 OCC BTP	SBG10 BTP OCC	10M	n/a	10V	n/a	n/a		Not a dimming sensor, so no dim to off, it just goes off
	SBG10 HL BTP	SBG10 BTP HL	10M	2.5M	10V	10%	n/a		
	SBG10 ADC BTP	SBG10 BTP ADC	10M	2.5M	10V	10%	50FC		
	SBG10 ANL BTP	SBG10 BTP ANL	10M	n/a	10V	10%	50FC		Never off due to occupancy
	SBG6 OCC BTP	SBG6 BTP OCC	10M	n/a	10V	n/a	n/a		Not a dimming sensor, so no dim to off, it just goes off
	SBG6 HL BTP	SBG6 BTP HL	10M	2.5M	10V	10%	n/a		
	SBG6 ADC BTP	SBG6 BTP ADC	10M	2.5M	10V	10%	50FC		
	SBG6 ANL BTP	SBG6 BTP ANL	10M	n/a	10V	10%	50FC		Never off due to occupancy
NLTAIR2	NLTAIR2 APIR	RSBG10	7.5M	2.5M	100%	10%	50FC		
	NLTAIR2 APIRM	RSBG6							
	NLTAIR2 APIRH	RSBG40							
NLTAIREM2	NLTAIREM2 APIR	RSBG10	7.5M	2.5M	100%	10%	50FC		
	NLTAIREM2 APIRM	RSBG6							
	NLTAIREM2 APIRH	RSBG40							
NLTAIRER2	NLTAIRER2 APIR	RSBG10	7.5M	2.5M	100%	10%	50FC		
	NLTAIRER2 APIRM	RSBG6							
	NLTAIRER2 APIRH	RSBG40							
NLTAIR2	NLTAIR2	RIO	n/a	n/a	80%	n/a	n/a		Not a sensor

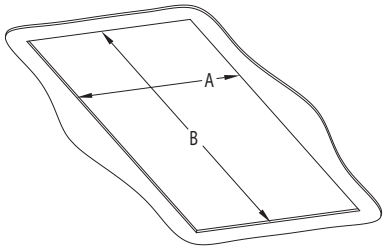
MOUNTING DATA

Surface Mount Dimensions



LUMINAIRE	DIMENSIONS			
	A	B	C	D
2X2	12-3/16"	20-3/8"	6-1/4"	2-3/16"
2X4	38"	20-1/2"	6-1/4"	2-3/16"
1X4	38"	8-3/8"	6-3/4"	2-3/16"

Flange rough-in dimensions



Damp/Dry Location

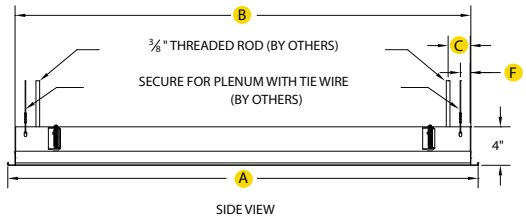
SIZE	A	B
1x4	11-1/2"	47-1/2"
2x2	23-1/2"	23-1/2"
2x4	23-1/2"	48-1/2"

Wet Location

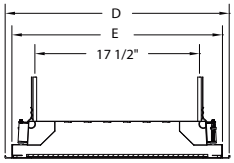
SIZE	A	B
1X4	A = 10 1/2"	B = 46 1/2"
2X2	A = 22 1/2"	B = 22 1/2"
2X4	A = 22 1/2"	B = 46 1/2"

DIMENSIONS

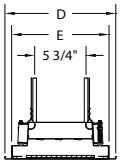
All dimensions are in inches (centimeters) unless otherwise indicated.
Dimensions may vary with options or accessories.



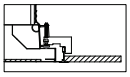
SIDE VIEW

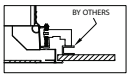


FRONT VIEW
2VRTL



FRONT VIEW
VRTL

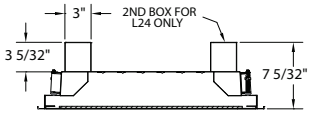

GRID MOUNTING
INSET



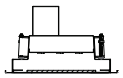
FLANGE MOUNTING
INSET

VRTL with wet location

	(A) Flange Length, Inset Door	(A) Flange Length, Overlap Door	(B) Housing Length	(C) Threaded Rod	(D) Flange Width, Inset Door	(D) Flange Width, Overlap Door	(E) Housing Width	(F) Tie Wire
2x4	47.92	47.38	46.47	2 1/4"	23.92	23.38	22.52	1"
1x4	47.92	47.38	46.47	1 1/2"	11.88	11.34	10.47	3/4"
2x2	23.92	23.38	22.52	2 1/4"	23.92	23.38	22.52	1"

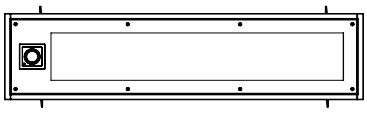


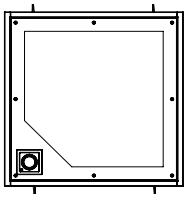
FRONT VIEW
BACK BOX
2VRTL

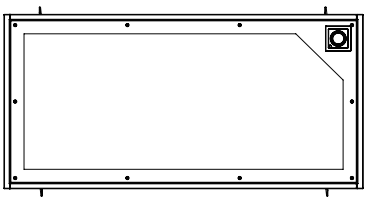

FRONT VIEW
BACK BOX
VRTL

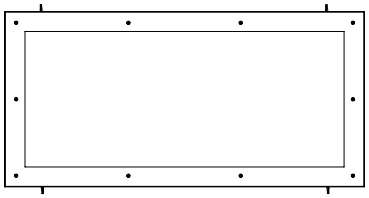
Standard VRTL

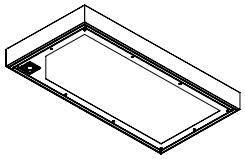
	(A) Flange Length, Inset Door	(A) Flange Length, Overlap Door	(B) Housing Length	(C) Threaded Rod	(D) Flange Width, Inset Door	(D) Flange Width, Overlap Door	(E) Housing Width	(F) Tie Wire
2x4	47.75	47.21	46.30	2 1/4"	23.746	23.21	22.35	1"
1x4	47.75	47.21	46.30	1 1/2"	11.70	11.16	10.30	3/4"
2x2	23.75	23.21	22.35	2 1/4"	23.75	23.21	22.35	1"

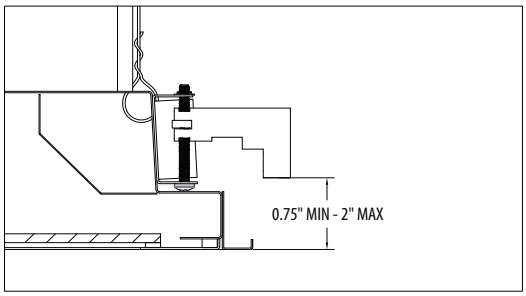

1X4 with Sensor, Inset Door Frame


2X2 with Sensor, Inset Door Frame


2X4 with Sensor, Inset Door Frame


2X4 Overlap Door


2X4 with Sensor, Inset Door, Surface Mount Kit



Swing-Arm Reach: 1 3/4"
Swing-arm adjustable range: .75" - 2"

Weight: (may vary with options or accessories)

1x4: 38 lbs (17.2kg)
2x2: 38 lbs (17.2kg)
2x4: 57 lbs (25.6kg)

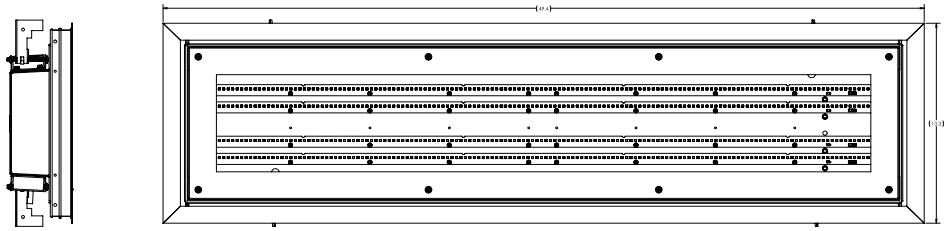
PHOTOMETRICS

See www.Acuitybrands.com

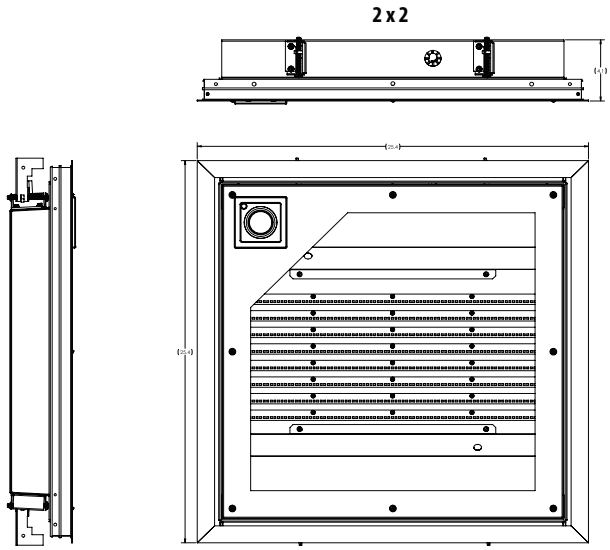
Photometry files include UGR rating chart.

XLF FLANGE KIT DIMENSIONS

1 x 4

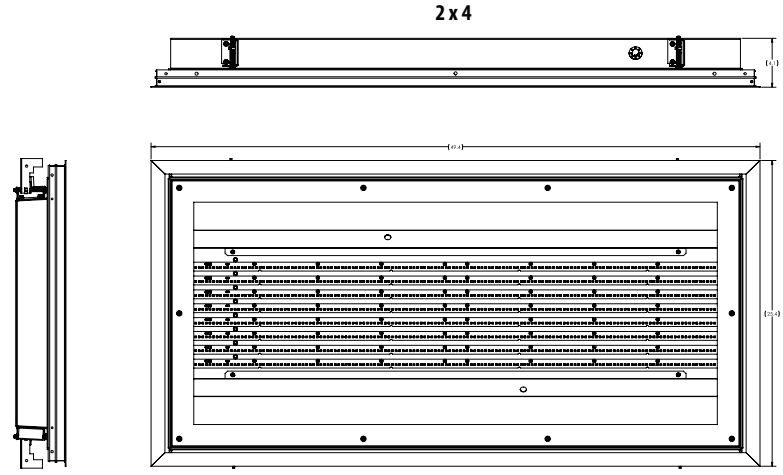


2 x 2



	(A) Flange Length	(B) Flange Width	(C) Flange Depth
1X4	49.4"	13.3"	4.1"
2X2	25.4"	25.4"	4.1"
2X4	49.4"	25.4	4.1"

2 x 4



OPERATIONAL DATA

VRTL 1 X 4					CCT	3000K		3500K		4000K		5000K	
					CRI	80CRI	90CRI	80CRI	90CRI	80CRI	90CRI	80CRI	90CRI
Series	Fixture length	Lumen package	Voltage	Lens	Wattage	Nominal Lumens							
VRTL	L48	3000LM	347	AP125FL	28	3088	2702	3130	2766	3216	2809	3281	2916
				AP250FL		3144	2751	3188	2817	3275	2860	3341	2970
				AP375FL		2990	2616	3031	2678	3114	2720	3176	2824
				AP500FL		2925	2560	2966	2621	3047	2661	3108	2763
			MVOLT	AP125FL	27	3088	2702	3130	2766	3216	2809	3281	2916
				AP250FL		3144	2751	3188	2817	3275	2860	3341	2970
				AP375FL		2990	2616	3031	2678	3114	2720	3176	2824
				AP500FL		2925	2560	2966	2621	3047	2661	3108	2763
		5000LM	347	AP125FL	47	4921	4306	4989	4408	5126	4476	5228	4647
				AP250FL		5011	4385	5081	4489	5220	4559	5324	4733
				AP375FL		4765	4169	4831	4268	4963	4334	5062	4500
				AP500FL		4662	4080	4727	4177	4857	4241	4954	4403
			MVOLT	AP125FL	46	4921	4306	4989	4408	5126	4476	5228	4647
				AP250FL		5011	4385	5081	4489	5220	4559	5324	4733
				AP375FL		4765	4169	4831	4268	4963	4334	5062	4500
				AP500FL		4662	4080	4727	4177	4857	4241	4954	4403
		7000LM	347	AP125FL	65	6851	5995	6946	6137	7136	6232	7279	6470
				AP250FL		6977	6104	7073	6250	7267	6347	7413	6589
				AP375FL		6634	5804	6726	5943	6910	6035	7048	6265
				AP500FL		6491	5680	6581	5815	6762	5905	6897	6131
			MVOLT	AP125FL	62	6851	5995	6946	6137	7136	6232	7279	6470
				AP250FL		6977	6104	7073	6250	7267	6347	7413	6589
				AP375FL		6634	5804	6726	5943	6910	6035	7048	6265
				AP500FL		6491	5680	6581	5815	6762	5905	6897	6131
		10000LM	347	AP125FL	97	9723	8507	9858	8710	10128	8845	10330	9183
				AP250FL		9901	8663	10038	8870	10314	9007	10520	9351
				AP375FL		9414	8237	9545	8434	9806	8564	10003	8891
				AP500FL		9212	8061	9340	8253	9596	8381	9788	8700
			MVOLT	AP125FL	87	9723	8507	9858	8710	10128	8845	10330	9183
				AP250FL		9901	8663	10038	8870	10314	9007	10520	9351
				AP375FL		9414	8237	9545	8434	9806	8564	10003	8891
				AP500FL		9212	8061	9340	8253	9596	8381	9788	8700
		12000LM	347	AP125FL	103	11626	10173	11788	10415	12111	10577	12353	10980
				AP250FL		11839	10360	12004	10606	12333	10771	12579	11182
				AP375FL		11257	9850	11414	10085	11726	10241	11961	10632
				AP500FL		11016	9639	11169	9868	11475	10021	11704	10404
			MVOLT	AP125FL	107	11626	10173	11788	10415	12111	10577	12353	10980
				AP250FL		11839	10360	12004	10606	12333	10771	12579	11182
				AP375FL		11257	9850	11414	10085	11726	10241	11961	10632
				AP500FL		11016	9639	11169	9868	11475	10021	11704	10404

OPERATIONAL DATA

VRTL 2 X 2					CCT	3000K		3500K		4000K		5000K	
					CRI	80CRI	90CRI	80CRI	90CRI	80CRI	90CRI	80CRI	90CRI
Series	Fixture length	Lumen package	Voltage	Lens	Wattage	Nominal Lumens							
2VRTL	L24	3000LM	347	AP125FL	27	2942	2574	2983	2636	3065	2677	3126	2779
				AP250FL		2868	2510	2908	2569	2988	2609	3047	2709
				AP375FL		2725	2384	2762	2441	2838	2479	2895	2573
				AP500FL		2611	2285	2647	2339	2720	2375	2774	2466
			MVOLT	AP125FL	26	2942	2574	2983	2636	3065	2677	3126	2779
				AP250FL		2868	2510	2908	2569	2988	2609	3047	2709
				AP375FL		2725	2384	2762	2441	2838	2479	2895	2573
				AP500FL		2611	2285	2647	2339	2720	2375	2774	2466
		5000LM	347	AP125FL	44	4803	4203	4870	4303	5004	4370	5104	4537
				AP250FL		4683	4097	4748	4195	4878	4260	4975	4422
				AP375FL		4448	3892	4510	3985	4633	4047	4726	4201
				AP500FL		4263	3730	4322	3819	4441	3878	4530	4026
			MVOLT	AP125FL	42	4803	4203	4870	4303	5004	4370	5104	4537
				AP250FL		4683	4097	4748	4195	4878	4260	4975	4422
				AP375FL		4448	3892	4510	3985	4633	4047	4726	4201
				AP500FL		4263	3730	4322	3819	4441	3878	4530	4026
		7000LM	347	AP125FL	65	6869	6010	6965	6154	7155	6249	7298	6488
				AP250FL		6696	5859	6789	5999	6975	6092	7115	6324
				AP375FL		6361	5566	6449	5698	6626	5787	6759	6008
				AP500FL		6096	5334	6181	5461	6350	5546	6478	5758
			MVOLT	AP125FL	60	6869	6010	6965	6154	7155	6249	7298	6488
				AP250FL		6696	5859	6789	5999	6975	6092	7115	6324
				AP375FL		6361	5566	6449	5698	6626	5787	6759	6008
				AP500FL		6096	5334	6181	5461	6350	5546	6478	5758
		10000LM	347	AP125FL	98	9612	8410	9745	8610	10012	8744	10212	9078
				AP250FL		9370	8199	9500	8394	9760	8524	9955	8849
				AP375FL		8901	7788	9024	7974	9272	8097	9457	8406
				AP500FL		8531	7464	8649	7645	8886	7760	9064	8057
			MVOLT	AP125FL	90	9612	8410	9745	8610	10012	8744	10212	9078
				AP250FL		9370	8199	9500	8394	9760	8524	9955	8849
				AP375FL		8901	7788	9024	7974	9272	8097	9457	8406
				AP500FL		8531	7464	8649	7645	8886	7760	9064	8057
		12000LM	347	AP125FL	114	11730	10264	11893	10508	122219	10671	12463	11078
				AP250FL		11435	10005	11594	10244	11911	10402	12149	10800
				AP375FL		10862	9505	11013	9731	11315	9882	11541	10259
				AP500FL		10411	9109	10555	9326	10844	9471	11061	9832
			MVOLT	AP125FL	108	11730	10264	11893	10508	122219	10671	12463	11078
				AP250FL		11435	10005	11594	10244	11911	10402	12149	10800
				AP375FL		10862	9505	11013	9731	11315	9882	11541	10259
				AP500FL		10411	9109	10555	9326	10844	9471	11061	9832
		15000LM	347	AP125FL	146	14470	12661	14671	12962	15073	13163	15374	13666
				AP250FL		14106	12342	14301	12636	14693	12832	14987	13322
				AP375FL		13399	11724	13585	12004	13958	12190	14237	12655
				AP500FL		12842	11237	13020	11504	13377	11683	13645	12129
			MVOLT	AP125FL	137	14470	12661	14671	12962	15073	13163	15374	13666
				AP250FL		14106	12342	14301	12636	14693	12832	14987	13322
				AP375FL		13399	11724	13585	12004	13958	12190	14237	12655
				AP500FL		12842	11237	13020	11504	13377	11683	13645	12129
		18000LM	347	AP125FL	157	15682	13721	15899	14048	16335	14266	16662	14810
				AP250FL		15287	13376	15499	13695	15924	13907	16242	14438
				AP375FL		14522	12706	14723	13009	15127	13211	15429	13715
				AP500FL		13918	12178	14111	12468	14498	12661	14788	13144
			MVOLT	AP125FL	143	15682	13721	15899	14048	16335	14266	16662	14810
				AP250FL		15287	13376	15499	13695	15924	13907	16242	14438
				AP375FL		14522	12706	14723	13009	15127	13211	15429	13715
				AP500FL		13918	12178	14111	12468	14498	12661	14788	13144

OPERATIONAL DATA

VRTL 2 X 4					CCT	3000K		3500K		4000K		5000K	
					CRI	80CRI	90CRI	80CRI	90CRI	80CRI	90CRI	80CRI	90CRI
Series	Fixture length	Lumen package	Voltage	Lens	Wattage	Nominal Lumens							
2VRTL	L48	3000LM	347	AP125FL	24	3005	2629	3047	2692	3130	2734	3193	2838
				AP250FL		3050	2669	3092	2732	3177	2774	3240	2880
				AP375FL		2822	2469	2861	2528	2940	2567	2998	2665
				AP500FL		2742	2399	2780	2456	2856	2494	2913	2589
			MVOLT	AP125FL	24	3005	2629	3047	2692	3130	2734	3193	2838
				AP250FL		3050	2669	3092	2732	3177	2774	3240	2880
				AP375FL		2822	2469	2861	2528	2940	2567	2998	2665
				AP500FL		2742	2399	2780	2456	2856	2494	2913	2589
		5000LM	347	AP125FL	42	4926	4311	4995	4413	5132	4482	5234	4653
				AP250FL		5000	4375	5069	4479	5208	4549	5312	4722
				AP375FL		4627	4048	4691	4145	4819	4209	4916	4370
				AP500FL		4495	3933	4557	4027	4682	4089	4776	4245
			MVOLT	AP125FL	41	4926	4311	4995	4413	5132	4482	5234	4653
				AP250FL		5000	4375	5069	4479	5208	4549	5312	4722
				AP375FL		4627	4048	4691	4145	4819	4209	4916	4370
				AP500FL		4495	3933	4557	4027	4682	4089	4776	4245
		7000LM	347	AP125FL		6940	6072	7036	6217	7229	6313	7373	6554
				AP250FL		7043	6163	7141	6309	7337	6407	7483	6652
				AP375FL		6517	5703	6608	5838	6789	5929	6925	6155
				AP500FL		6332	5540	6420	5672	6595	5760	6727	5980
			MVOLT	AP125FL	59	6940	6072	7036	6217	7229	6313	7373	6554
				AP250FL		7043	6163	7141	6309	7337	6407	7483	6652
				AP375FL		6517	5703	6608	5838	6789	5929	6925	6155
				AP500FL		6332	5540	6420	5672	6595	5760	6727	5980
		10000LM	347	AP125FL	91	9887	8651	10025	8857	10299	8995	10505	9338
				AP250FL		10035	8781	10174	8990	10453	9129	10662	9477
				AP375FL		9286	8125	9415	8318	9673	8447	9866	8770
				AP500FL		9021	7894	9146	8081	9397	8207	9585	8520
			MVOLT	AP125FL	88	9887	8651	10025	8857	10299	8995	10505	9338
				AP250FL		10035	8781	10174	8990	10453	9129	10662	9477
				AP375FL		9286	8125	9415	8318	9673	8447	9866	8770
				AP500FL		9021	7894	9146	8081	9397	8207	9585	8520
		12000LM	347	AP125FL	107	11922	10432	12088	10680	12419	10846	12667	11260
				AP250FL		12100	10587	12268	10839	12604	11007	12856	11428
				AP375FL		11196	9797	11352	10030	11663	10186	11896	10574
				AP500FL		10877	9518	11029	9744	11331	9895	11557	10273
			MVOLT	AP125FL	107	11922	10432	12088	10680	12419	10846	12667	11260
				AP250FL		12100	10587	12268	10839	12604	11007	12856	11428
				AP375FL		11196	9797	11352	10030	11663	10186	11896	10574
				AP500FL		10877	9518	11029	9744	11331	9895	11557	10273
		15000LM	347	AP125FL	131	14721	12881	14926	13188	15335	13392	15642	13904
				AP250FL		14941	13073	15149	13385	15564	13592	15875	14111
				AP375FL		13826	12097	14018	12385	14402	12577	14690	13057
				AP500FL		13432	11753	13618	12033	13991	12219	14271	12686
			MVOLT	AP125FL	128	14721	12881	14926	13188	15335	13392	15642	13904
				AP250FL		14941	13073	15149	13385	15564	13592	15875	14111
				AP375FL		13826	12097	14018	12385	14402	12577	14690	13057
				AP500FL		13432	11753	13618	12033	13991	12219	14271	12686
		18000LM	347	AP125FL	162	17600	15400	17845	15767	18333	16011	18700	16622
				AP250FL		17863	15630	18111	16002	18607	16250	18979	16870
				AP375FL		16529	14463	16759	14807	17218	15037	17562	15611
				AP500FL		16058	14051	16281	14385	16727	14608	17062	15166
			MVOLT	AP125FL	155	17600	15400	17845	15767	18333	16011	18700	16622
				AP250FL		17863	15630	18111	16002	18607	16250	18979	16870
				AP375FL		16529	14463	16759	14807	17218	15037	17562	15611
				AP500FL		16058	14051	16281	14385	16727	14608	17062	15166
		24000LM	347	AP125FL	216	23602	20651	23929	21143	24585	21471	25077	22290
				AP250FL		23954	20959	24286	21458	24952	21791	25451	22623
				AP375FL		22165	19395	22473	19856	23089	20164	23551	20934
				AP500FL		21534	18842	21833	19291	22431	19590	22880	20338
			MVOLT	AP125FL	208	23602	20651	23929	21143	24585	21471	25077	22290
				AP250FL		23954	20959	24286	21458	24952	21791	25451	22623
				AP375FL		22165	19395	22473	19856	23089	20164	23551	20934
				AP500FL		21534	18842	21833	19291	22431	19590	22880	20338
		30000LM	347	AP125FL	246	28951	25332	29353	25935	30157	26337	30760	27342
				AP250FL		29382	25710	29790	26322	30607	26730	31219	27750
				AP375FL		27189	23790	27566	24357	28322	24734	28888	25678
				AP500FL		26414	23313	26781	23663	27515	24030	28065	24947
			MVOLT	AP125FL	255	28951	25332	29353	25935	30157	26337	30760	27342
				AP250FL		29382	25710	29790	26322	30607	26730	31219	27750
				AP375FL		27189	23790	27566	24357	28322	24734	28888	25678
				AP500FL		26414	23313	26781	23663	27515	24030	28065	24947

RRL - RELOC®-Ready Luminaire

- RRL connectors to be used with the OnePass system.
- Load side of connector factory installed to luminaire.
- 4-pole mating connector with push-in terminations allows for simple installation.
- Touch-safe design on both halves meets UL/CSA requirement.
- Wiping contact design allows safe disconnect under load.
- VRTL products required armored cable Reloc

ORDERING INFORMATION Lead times will vary depending on options selected. Consult with your sales representative.

Example: RRLA

Series		Wiring instructions	
RRL	RELOC®-ready luminaire	A	Hot conductor wired to position #1 (phase A); non-dimming
		B	Hot conductor wired to position #2 (phase B); non-dimming
		AE	Hot conductor wired to position #1 (phase A), hot conductor #2 wired to position #2 (phase B); non-dimming [1]
		C12S	Hot conductor in position #1 (phase A), low voltage conductor #1 in position #2,low voltage conductor #2 in position #3; dimming [2]

Notes

1 AE commercial fixtures should disconnect the TSPL before unplugging the RRL so it does not go into discharge mode. Requires fixture to have battery option.

2 C12S option is used with the OnePass for 0-10V/DALI applications. Not for use with dimming sensors.

STAFF REPORT

Report To: Parks and Recreation Committee
Approved by: Adam Sobanski, Chief Administrative Officer
From: Paul daSilva, Director of Public Works
Department: Public Works
Date: June 10, 2026
Re: Ontario Trillium Foundation Seed Grant - Active Transportation Master Plan

RECOMMENDATION:

That the report submitted by Paul daSilva, Director of Public Works, dated June 10, 2026 regarding the Ontario Trillium Foundation Seed Grant - Active Transportation Master Plan be received and that the Parks and Recreation Committee endorses an application to the Ontario Trillium Foundation Seed Grant Program for an Active Transportation Master Plan.

BACKGROUND INFORMATION:

The Town recently completed a Parks and Recreation Master Plan which provided overall direction for parks, recreation facilities, and trail development within park spaces. While the Plan did include recommendations related to trails, it was primarily focused on park related recreational amenities and did not undertake a full review of the Town's active transportation network.

In particular, the Master Plan did not assess sidewalk connectivity, on-road cycling routes, or broader pedestrian and cycling connections between neighbourhoods, schools, parks, and other points of interest. As a result, it does not provide a complete picture of how residents move through the community outside of park spaces.

As the Town continues to grow, there is increasing interest in improving safe and accessible options for walking and cycling. A more comprehensive approach is needed to identify gaps, improve connectivity, and set clear priorities for future investment. An Active Transportation Master Plan would build on the work already completed through the Parks and Recreation Master Plan, while providing a more complete picture for active transportation planning across the Town.

DISCUSSION:

The Parks and Recreation Master Plan has provided useful direction for park development and trail connections within parkland; however, it does not address active transportation as a connected network across the Town. There remains a gap in understanding how sidewalks, roadways, trails, and informal connections work together to support safe and efficient movement throughout the community.

An Active Transportation Master Plan would help address this by taking a more complete look at existing conditions and identifying gaps in connectivity, safety concerns, and priority linkages. It would

also provide direction on where future investments should be focused to improve connections between residential areas, schools, parks, recreation facilities, and other areas.

The end result would be a clear, phased plan that Committee and Council can use to guide future capital work and support funding applications. It would also help ensure that future infrastructure decisions are made in a coordinated way. Given the increasing focus on active transportation in provincial and federal funding programs, having a current master plan in place would also improve the Town's ability to compete for external funding.

Staff are recommending that the Town proceed with applying for grant funding to complete an Active Transportation Master Plan through the Ontario Trillium Foundation's Seed Grant program.

FINANCIAL IMPACT:

There is currently no budget allocated for the preparation of an Active Transportation Master Plan. Staff are therefore proposing to pursue external funding opportunities to support the project. Consultants have been contacted to provide high-level cost estimates for the preparation of an Active Transportation Master Plan. These figures will be used to support the funding application and help confirm the appropriate scope of work.

Based on similar projects in other municipalities, it is anticipated that the total cost of the study would be in the range of up to $100,000, depending on the final scope and level of public consultation required. If funding is approved through the Ontario Trillium Foundation Seed program, the majority or all of the project costs would be offset.

Priority Level: GOLD

Invest in Services and Infrastructure

- Continue to invest in our aging infrastructure

Priority Level: SILVER

Prioritize Fiscal Responsibility

- Proactively seek out additional creative grant funding

Priority Level: BRONZE

Address Changing Recreational Needs

- Enhance and improve existing facilities

Outlook

FW: Point View Drive/McEwen Park: Significant Issues

From: [redacted]
Sent: Thursday, June 4, 2026 3:21 PM
To: Paul daSilva <PdaSilva@plympton-wyoming.ca>
Cc: [redacted]
Subject: Point View Drive/McEwen Park: Significant Issues

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Good Afternoon,

I have been honored to call the Township of Plympton-Wyoming home for my entire life. This past March, my two small girls and I bought a house on Point View Drive [redacted]. This is my childhood neighborhood and a place where I have dreamed of being able to raise my girls. However, I have been very disappointed by some events in recent months. There is an influx of public traffic down Baldwin Ave to Point View to access McEwen Park by way of Point View Drive. This has resulted in an enormous amount of traffic down a quiet, family friendly street. It has also created a fire hazard with driveways being blocked for up to 12 hours. Public safety issues have arisen with strangers engaging in lewd behavior. Examples are listed below but for the safety of my young family, I respectfully ask that the following items be addressed as soon as possible:

1. **Entry to McEwen Park be completely blocked from foot, bike and ATV traffic at the end of Point View Drive.** This request has been made in consultation with Baldwin Ave and Point View Drive residents, who agree with this necessary change to ensure the safety of our community. We suggest fencing would be an appropriate barrier.

2. **Signage at the entrance of Baldwin Ave on Lakeshore Rd. explicitly stating that there is no access to McEwen Park and no beach access by way of Baldwin Ave.**

3. **No Parking Signage at the end of Point View Drive where the current pedestrian accessway is located.** Within the past two years, the township has done an exceptional job expanding the parking area for guests to the park at the base of the park's entrance off of Lakeshore. However, cars continue to drive down Baldwin Ave to Point View as a "short cut" and park in front of my home, and the McIntyres home blocking access to our driveways. They park, unload their beach supplies and stay for the entire day. This is both a health and fire hazard.

4. **Establish Communication with Lakewood Campground notifying them where the public access to McEwen Park is.** We have been over numerous times to speak to the owners who refuse to take any action. Campers who take the "short cut" have been committing crimes in our neighbourhood such as vandalism (human feces thrown at our houses) and theft (breaking into cars, stealing items off properties). They have also been littering, beligerant (swearing in front of children), drinking and engaging in sex acts in public.

Please do not hesitate to contact me if you have any questions. I can be reached at [redacted]

[redacted]