



# Township of Georgian Bluffs

## Council Agenda

March 19, 2025, 5:00 p.m.

Council Chambers  
Township Administration Offices  
177964 Grey Road 18, RR#3, Owen Sound ON N4K 5N5

This document can be made available in other accessible formats or with communications supports as soon as practicable and upon request.

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Pages

1. **Call to Order**

2. **Territorial Acknowledgment**

In the spirit of reconciliation, we acknowledge with respect, the history and living culture of the Anishinaabek: The People of the Three Fires known as Ojibway, Odawa, and Pottawatomi Nation, who have inhabited this land from time immemorial. We recognize that these lands are the territories of the Chippewas of Saugeen and the Chippewas of Nawash, collectively known as the Saugeen Ojibway Nation, the keepers of this land.

Georgian Bluffs is located on lands encompassed by Treaties 45 ½ , 67, 72, 82 and 93. We reflect on our role as Treaty People and, the need to live in respect and peace and show respect to the first peoples who inhabit these lands and waters.

3. **Adoption of Agenda**

**Recommendation:**

That the agenda be approved as presented.

4. **Declaration of Pecuniary Interest**

5. **Minutes of Previous Meetings**

**Recommendation:**

That the minutes of the Council Meeting held on March 5, 2025, be adopted.

**6. Announcements**

**7. Public Hearings**

None.

**8. Public Participation**

**8.1 Delegations on Agenda Items**

Any person who wishes to appear before Council regarding an item on the agenda must register with the Clerk's Office. To register you can:

1. Complete the online delegation form:  
[www.georgianbluffs.ca/delegations](http://www.georgianbluffs.ca/delegations).
2. Call the Clerk's Office at 519-376-2729 ext. 603; or
3. Register in Council Chambers with the Clerk prior to the meeting start time (5:00 p.m.)

**9. Consent Agenda**

**Recommendation:**

That Council of the Township of Georgian Bluffs adopt the Consent Agenda for information, as circulated, less items \_\_\_\_\_.

**9.1 Correspondence**

- |       |  |    |
|-------|--|----|
| 9.1.1 | County of Grey - Economic Development, Tourism & Culture Team Annual Report - 2024       | 25 |
| 9.1.2 | Introduction Letter from Paul Vickers, MPP   | 65 |
| 9.1.3 | Bruce Grey Poverty Taskforce - Annual Report & Request for Formal Council Representation | 66 |

**9.2 Minutes**

None.

**9.3 Resolutions From Other Municipalities**

9.3.1	Town of Hanover - United States Imposition of Tariffs on Canada	77
9.3.2	Township of Central Frontenac support for Peterborough County Resolution - U.S Tariffs on Canadian Goods	79
9.3.3	City of Sarnia - Carbon Tax	83
9.3.4	Township of North Dundas Support for Township of South Stormont Resolution - Rural Road Safety Program	84
9.3.5	Municipality of East Ferris - Standing for Canada	86
9.3.6	Town of Bradford West Gwillimbury - Request for Landlord Tenant Reforms	88
9.3.7	City of Port Colborne and Town of Fort Frances Support for Town of Halton Hills Resolution - Sovereignty of Canada	90
9.3.8	Township of Coleman - Urgent Need for Improvements to Highways 11 and 17	92
9.3.9	Regional Municipality of Durham - Protecting Canadian Values: Ban the Nazi Swastika in Canada	97
9.3.10	Town of LaSalle - Tariffs on Canadian Production	99
9.3.11	Champlain Township - Canada Metal Processing Group, Announcement on steps to respond to U.S. tariff threats on the steel sector	101

**10. Consideration of Items Separated from Consent Agenda**

**11. Reports**

11.1 Committee Reports

11.1.1	Committee of the Whole	107
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**Recommendation:**

That the minutes of the Committee of the Whole meeting held on March 12, 2025 be adopted, including recommendations COW2025-014 to COW2025-020; and

That all actions contained therein be approved.

11.1.1.1 DEV2025-17- Municipal Class Environmental Assessment Structure D-007 ProgressReport

COW2025-014

Moved By: Councillor Rick Winters

Seconded By: Mayor Sue Carleton

**That consideration of report DEV202-17 be deferred, pending investigation of other alternatives and to allow public consultation with users.**

Approved

11.1.1.2 DEV2025-18- Structure S-005 Structural Load Analysis

COW2025-015

Moved By: Councillor Rick Winters

Seconded By: Mayor Sue Carleton

**THAT Council receive Staff Report DEV2025-18, Structure S-005 Structural Load Analysis and consider the following recommendation; and**

**THAT Council adopt Alternative 2 to rehabilitate Structure S-005; and**

**That the bridge be temporarily closed as recommended until such time as the structure is rehabilitated.**

Approved



11.1.1.3 CAO2025-12- Award of RFP2025-05 Non-Union  
Pay Equity and Compensation Review

COW2025-016

Moved By: Councillor Rick Winters

Seconded By: Councillor Ryan Thompson

**That RFP2025-05 Non-Union Pay Equity and  
Compensation Review, be awarded to Gallagher  
Benefit, at a cost of \$32,459.25, and**

**That the highest scoring 10 comparators list be  
brought back for consideration and endorsement of  
Council prior to commencement of the market  
check.**

Approved

11.1.1.4 DEV2025-19- Deeming Bylaw and Quit Claim for Marietta Heidolph

COW2025-017

Moved By: Councillor Rick Winters

Seconded By: Mayor Sue Carleton

**It has been demonstrated that the proposed application is consistent with the Provincial Planning Statement, 2024, conforms with the Niagara Escarpment Plan, conforms with the County Official Plan, and complies with the general intent and purpose of the Township's Zoning By-law 2020-020.**

**As such, it is recommended that:**

- 1. Council directs Township staff to proceed with a quit claim which delivers a transfer for nominal consideration to the owner in respect of Louise Street, as described in Plan 180 and identified by PIN 37023-0312 (LT).**
- 2. Council passes a bylaw deeming Plan 180 to not be a registered plan of subdivision for the purpose of Sections 50(3) and in accordance with Section 50(4) of the Planning Act.**

Approved

11.1.1.5 DEV2025-20 - OSIM Progress Report and Budget Amendment

COW2025-018

Moved By: Mayor Sue Carleton

Seconded By: Councillor Tobin Day

**THAT Council receive Staff Report DEV2025-020, OSIM Progress Report and Budget Amendment;**

**AND THAT Council amend the existing approved budget of \$44,370 (excluding HST) to \$53,370 (excluding HST) to be funded from the Bridges Reserve.**

Approved

11.1.1.6 COR2025-13- Procurement Policy Updates

COW2025-019

Moved By: Mayor Sue Carleton

Seconded By: Councillor Cathy Moore Coburn

**That staff report COR2025-13 be received for information; and**

**That the purchasing authority for RFPs, RFTs and RFQs be reduced from \$100,000 to \$50,000; and**

**That staff be directed to present an updated Township of Georgian Bluffs Procurement Policy and approving by-law for Council's consideration at an upcoming Council meeting.**

Approved

11.1.1.7 Closed Session

COW2025-020

Moved By: Councillor Cathy Moore Coburn

Seconded By: Councillor Rick Winters

**That the closed session item be deferred to the March 19, 2025, Council meeting.**

Approved

## 11.2 Information Reports

### **Recommendation:**

That all information reports contained herein be received.

11.2.1 COR2025-16 - 2024 Council Remuneration and Expenses 118

11.2.2 DEV2025-27 - 2024 Annual Drinking Water Summary 122

## 11.3 Recommendation Reports

11.3.1 CAO2025-13 - Award of RFP for completion of a Facilities Master Plan 185

### **Recommendation:**

That RFP2025-04 Facilities Master Plan, be awarded to McCallum Sather at the cost of \$192,952.00 exclusive of taxes.

11.3.2 CAO2025-14 - Parks Improvements: Project Management, Design and Contract Management 190

### **Recommendation:**

That RFP2025-02 Parks Improvements: Project Management, Design and Contract Administration be awarded to Serafin Design Group (SDG) in the amount of \$63,000, inclusive of taxes and a 15% project contingency.

11.3.3 DEV2025-22 - Award of Contract for the Replacement of Emery's Bridge 194

### **Recommendation:**

THAT Staff Report DEV-2025-022, Award of Contract for the Replacement of Emery's Bridge, be received;

AND THAT a contract with the firm of KB Civil Constructors Inc. for Request for Tender 2025-01 in the amount of \$1,065,989.00 (excluding HST) be awarded.

AND THAT the Mayor and Clerk be authorized to execute a contract for services.

## 12. By-laws

12.1 Zoning By-laws

None.

12.2 Other By-laws

None.

13. Unfinished Business

None.

14. New Business

None.

15. Notice of Motion/Notice of Discussion

16. Closed Session

**Recommendation:**

That the Council of the Township of Georgian Bluffs move into closed session at \_\_\_:\_\_\_ p.m. in the Sarawak Room with the Chief Administrative Officer, Deputy CAO/Director of Corporate Services, and Manager of Legislative Services/Clerk remaining in the room to discuss:

16.1 advice that is subject to solicitor-client privilege, including communications necessary for that purpose (open meeting exemption "f" of section 239(2) of the Municipal Act, 2001 - STRA Enforcement Opinion

17. Confirming By-law

214

**Recommendation:**

That By-law No .2025-021, being a by-law to confirm the proceedings of Council on March 19, 2025, be read a first, second and third time, finally passed, signed by the Mayor and Clerk, sealed with the Seal of the Corporation and engrossed in the By-law Book.

18. Adjournment

Date of next regular meeting:

Committee of the Whole - April 9, 2025 @ 5:00 p.m.

**Recommendation:**

That the meeting be adjourned at \_\_\_:\_\_\_ p.m.



# Georgian Bluffs

DEEPLY ROOTED. SUSTAINABLY GROWING.

## Township of Georgian Bluffs

### Council Minutes

March 5, 2025, 5:00 p.m.

Council Chambers

Township Administration Offices

177964 Grey Road 18, RR#3, Owen Sound ON N4K 5N5

Members Present: Mayor Sue Carleton  
Councillor Cathy Moore Coburn  
Deputy Mayor Grant Pringle  
Councillor Ryan Thompson  
Councillor Rick Winters  
Councillor Tobin Day  
Councillor Isaac Shouldice

Staff Present: Brittany Drury, Deputy CAO/Director of Corporate Services  
Brian Anderson, Asset Management Coordinator  
Carly Craig, Manager of Legislative Services/Clerk  
Samantha Buchanan, Treasurer  
Niall Lobley, Chief Administrative Officer  
Michael Benner, Director of Development and Infrastructure  
Jodi Ward, Council and Committee Coordinator

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#### 1. Call to Order

Mayor Sue Carleton called the meeting to order at 5:00 p.m.

#### 2. Territorial Acknowledgement

Mayor Sue Carleton opened the meeting with the territorial acknowledgement statement and shared a reflection.

#### 3. Adoption of Agenda

Moved By: Councillor Cathy Moore Coburn

Seconded By: Deputy Mayor Grant Pringle

**That the agenda be approved as presented.**

Carried

**4. Declaration of Pecuniary Interest**

None declared.

**5. Minutes of Previous Meetings**

5.1 Council - February 12, 2025

RES2025-039

Moved By: Councillor Rick Winters

Seconded By: Councillor Tobin Day

**That the minutes of the Council Meeting held on February 12, 2025, be adopted.**

Carried

5.2 Special Council - February 19, 2025

RES2025-040

Moved By: Councillor Ryan Thompson

Seconded By: Deputy Mayor Grant Pringle

**That the minutes of the Special Council Meeting held on February 19, 2025, be adopted.**

Carried

**6. Announcements**

Mayor Sue Carleton issued a reminder that International Women's Day is Saturday March 8, 2025, and noted that Cobble Beach is hosting an International Women's Day Gala on Friday March 7, 2025.

**7. Public Hearings**

None.

**8. Public Participation**

## 8.1 Delegations on Agenda Items

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1. Complete the online delegation form:  
[www.georgianbluffs.ca/delegations](http://www.georgianbluffs.ca/delegations).
2. Call the Clerk's Office at 519-376-2729 ext. 603; or
3. Register in Council Chambers with the Clerk prior to the meeting start time (5:00 p.m.)

There were no delegations.

## 9. Consent Agenda

RES2025-041

Moved By: Councillor Ryan Thompson

Seconded By: Councillor Tobin Day

**That Council of the Township of Georgian Bluffs adopt the Consent Agenda for information, as circulated, less items 9.1.1 and 9.3.4.**

Carried

### 9.1 Correspondence

9.1.1 Autism Ontario - World Autism Day Proclamation 2025

### 9.2 Minutes

None.

### 9.3 Resolutions From Other Municipalities

9.3.1 Zorra Township - Resolution - Road Safety

9.3.2 City of Woodstock - Resolution - Speeding, Distracted Driving, and Impaired Driving

9.3.3 Brudenell, Lyndoch and Raglan Township - Letter of Support for the City of Toronto - Paid-Plasma-Free Zone

9.3.4 Township of The Archipelago - Resolution 2025-029 Response to Tariff Threats - Support Canadian Business and Consumers



9.3.5 Town of Halton Hills - Resolution - Ontario Deposit Return Program

9.3.6 Town of Niagara on the Lake - Resolution - Request the Redistribution of the Provincial Land Transfer Tax and GST to Municipalities for Sustainable Infrastructure Funding

9.3.7 Township of Uxbridge - Implementation of "Buy Canadian" Policy

## 10. Consideration of Items Separated from Consent Agenda

10.1 9.1.1

RES2025-042

Moved By: Councillor Tobin Day

Seconded By: Councillor Ryan Thompson

**Whereas World Autism Day is recognized on April 2, 2025, in Canada. Autism Ontario is one of the largest collective voices representing the autism community, and the work we do helps all autistic individuals and families in their communities have access to meaningful support, information, and connections — not only on April 2 but every day throughout the year.**

**Whereas Autism impacts more than 135,000 individuals in Ontario, representing 1 in every 50 Canadian children and youth. It not only influences the lives of autistics but also their friends, families, and communities. It's crucial for us to raise awareness, and acceptance, provide support and promote a more inclusive society.**

**Whereas Autism is a diverse spectrum that varies widely among individuals. Each person's experience with autism can change over time. This evolving journey highlights the uniqueness of every autistic individual, emphasizing the need for understanding and support tailored to their specific needs.**

**Whereas Autism Ontario is the leading source of information and referral on autism, and since 1973, has been providing support, information, and opportunities for thousands of families and individuals across the province.**

**Whereas Autism Ontario is devoted to raising public awareness about autism and addressing the everyday challenges faced by individuals with autism, their families, and the professionals who work alongside them. We urge everyone to recognize and celebrate the unique differences and needs of others, fostering an inclusive**

**environment where all individuals can participate fully in activities and discussions. Together, we can create a society that values and includes everyone.**

**Now therefore be it resolved that that the Council of the Township of Georgian Bluffs do hereby recognize April 2 as World Autism Day while committing to embrace awareness and acceptance today and every day throughout the year.**

Carried

10.2 9.3.4

RES2025-043

Moved By: Councillor Cathy Moore Coburn

Seconded By: Councillor Tobin Day

**Whereas United States President, Donald Trump, issued executive orders to impose tariffs on imports from Canada effective March 4, 2025; and**

**Whereas these tariffs will have a significant impact on our residents, businesses, and institutions, impacting economic stability in both Canada and the United States; and**

**Whereas Canadian municipalities have significant purchasing power through capital and infrastructure programs; and**

**Whereas data from the Association of Municipalities of Ontario projects that municipalities will be required to spend \$250-\$290 billion on infrastructure in the next 10 years; and**

**Whereas municipalities have traditionally been limited by trade agreements and legislation from giving purchasing preference to Canadian products and services; and**

**Whereas municipalities can assist in the efforts to combat tariffs and support businesses through procurement for capital and infrastructure programs;**

**Now therefore that the Council of the Township of Georgian Bluffs resolves the following:**

- 1. That Council the Council of the Township of Georgian Bluffs endorses the federal and provincial call to action to buy**

**Canadian and encourages the purchase of Canadian goods and services to support local business in Grey and Bruce Counties and Canada-Wide; and**

- 2. That the federal and provincial governments be urged to work with municipalities on measures to protect Canadian consumers and businesses from tariff impacts; and**
- 3. That Council supports the call to action for the federal and provincial government to remove any barriers to municipalities who prefer to engage with Canadian businesses for capital projects and supplies; and**

**Further that, Council supports the resolutions adopted by the Township of Archipelago, Township of Uxbridge, and the Town of Hanover; and**

**That this resolution be forwarded to Prime Minister Justin Trudeau, Premier Doug Ford, MP Alex Ruff – Bruce-Grey, MPP Paul Vickers – Bruce-Grey, the Association of Municipalities of Ontario, all Ontario municipalities, Rural Ontario Municipal Association, the Federation of Canadian Municipalities, and the Owen Sound District Chamber of Commerce.**

Carried

## **11. Reports**

### **11.1 Committee Reports**

#### **11.1.1 Committee of the Whole**

**RES2025-044**

**Moved By: Deputy Mayor Grant Pringle**

**Seconded By: Councillor Rick Winters**

**That the minutes of the Committee of the Whole meeting held on February 19, 2025, be adopted, including recommendations COW2025-009 to COW2025-013; and**

**That all actions contained therein be approved.**

Carried

11.1.1.1 COR2024-004 - Asset Management Plan

COW2025-009

Moved By: Councillor Tobin Day

Seconded By: Deputy Mayor Grant Pringle

**That the Committee of the Whole receive report COR-2025-004, Asset Management Plan, and**

**That staff be directed to bring forward a by-law to the March 5, 2025, Council meeting to formally approve the 2024 Asset Management Plan for the Township of Georgian Bluffs, and**

**That staff be directed to include the 2024 Asset Management Plan into 2026 budget considerations, and**

**That staff post the approved 2024 Asset Management Plan to the Township website, as well as forward a copy to the Infrastructure Program and Projects Division of the Ontario Ministry of Infrastructure to meet the Township's requirements under O. Reg. 588/17 as it applies to the July 1, 2024, regulatory timelines.**

Approved

11.1.1.2 CAO2025-04 Extension of Waste Water Management Contract

COW2025-010

Moved By: Deputy Mayor Grant Pringle

Seconded By: Councillor Rick Winters

**That Council direct staff to extend the existing contract with Waste Management for the collection of 'Blue Box' recycling at the same terms and conditions thru December 31<sup>st</sup>, 2025, and,**

**That Council direct staff to extend the existing contract with Waste Management for the**

**collection of household solid waste collection at the same terms and condition thru May 31<sup>st</sup> 2026, and,**

**That the Mayor and Clerk be authorized to sign an extension agreement extending services as outlined and that such an agreement does not extend beyond May 31<sup>st</sup> 2026.**

Approved

11.1.1.3 DEV2025-21 - Shallow Lake WTP Filter Media, Effluent / Backwash Header and Air Inlet Pipe Replacement

COW2025-011

Moved By: Councillor Tobin Day

Seconded By: Deputy Mayor Grant Pringle

**That Council receive Staff Report DEV2025-21; and**

**That a capital budget in the amount of \$44,500 be created and funded from the Shallow Lake Water System Reserve to support the necessary construction for the Shallow Lake Water Treatment Plant upgrades as needed; and**

**That staff be directed to obtain a quotation for additional work be identified for the long-term integrity of the treatment plant prior to the media filter media replacement; and**

**That staff be directed to seek an estimate for the complete replacement of Filter Housing 1 at the earliest opportunity and prior to the replacement of the filter media.**

Approved

11.1.1.4 Closed Session

COW2025-012

Moved By: Councillor Rick Winters

Seconded By: Councillor Tobin Day

**That Committee of the Whole hereby moves into closed session at 6:26 p.m. in the Sarawak Room with the Chief Administrative Officer, Deputy CAO/Director of Corporate Services and Manager of Legislative Services/Clerk remaining in the room to discuss:**

**12.1 a position, plan, procedure, criteria or instruction to be applied to any negotiations carried on or to be carried on by or on behalf of the municipality or local board (exemption "k" of section 239(2) of the Municipal Act, 2001) - Shared Services.**

**12.2 personal matters about an identifiable individual, including municipal or local board employees (exemption "b" of section 239(2) of the Municipal Act, 2001) - MMEWG Community Applications.**

Approved

11.1.1.5 Reporting Out of Closed Session  
COW2025-013

Moved By: Councillor Cathy Moore Coburn  
Seconded By: Councillor Tobin Day

**That Michael Pearson be appointed to the Multi Municipal Energy Working Group as the citizen representative for the Township of Georgian Bluffs; and**

**That staff be directed to present an appointment by-law at the March 5, 2025, meeting of Council.**

Approved

11.2 Information Reports

RES2025-045

Moved By: Deputy Mayor Grant Pringle  
Seconded By: Councillor Isaac Shouldice

**That all information reports contained herein be received.**

Carried

11.2.1 CAO2025-010 - Quarter 1 (2025) Council Direction Reporting

11.2.2 CAO2025-011 - Washroom Project Management, Design and Contract Administration

11.3 Recommendation Reports

11.3.1 COR2025-012 - Committee of Adjustment Procedure By-Law Amendment – Virtual Participation

Council inquired if the decision to have virtual only meetings would create any barriers to access meetings. Staff noted that they are prepared to assist the public in accessing the meeting either by setting up a test meeting or making technology accessible to the public in office.

Council discussed making virtual delivery of the meetings temporary for the remainder of the Council term. It was noted that staff should revisit how this is working for the new term of Council, as such, the motion was amended to reflect this discussion:

RES2025-046

Moved By: Councillor Ryan Thompson

Seconded By: Deputy Mayor Grant Pringle

**That the recommendation of the Committee of Adjustment with respect to 100% virtual meetings be endorsed; and**

**That staff be directed to present an amending By-law to revise section 11.0 of By-Law 2022-042 with respect to the location of meetings be amended on a pilot basis for the remainder of the council term.**

Carried

**12. By-laws**

12.1 Zoning By-laws

None.

## 12.2 Other By-laws

### 12.2.1 By-Law 2025-015 - User Fee Policy By-Law

Being a By-law to adopt a User Fee Policy for the Township of Georgian Bluffs.

RES2025-047

Moved By: Councillor Rick Winters

Seconded By: Councillor Cathy Moore Coburn

**That By-law 2025-015, being a By-law to adopt the User Fee Policy for the Township of Georgian Bluffs, be read a first, second and third time, and finally passed, signed by the Mayor and Clerk, sealed with the Seal of the Corporation, and engrossed in the By-law Book.**

Carried

### 12.2.2 By-Law 2025-016 - Adopt 2024 Asset Management Plan

Being a By-law to adopt the 2024 Asset Management Plan for the Township of Georgian Bluffs.

RES2025-048

Moved By: Councillor Cathy Moore Coburn

Seconded By: Councillor Isaac Shouldice

**That By-law 2025-016, being a By-law to adopt the 2024 Asset Management Plan for the Township of Georgian Bluffs, be read a first, second and third time, and finally passed, signed by the Mayor and Clerk, sealed with the Seal of the Corporation, and engrossed in the By-law Book.**

Carried

### 12.2.3 By-Law 2025-017 - Appoint Citizen Member to the Multi Municipal Energy Working Group



Being a By-law to appoint a citizen representative of the Township of Georgian Bluffs to the Multi Municipal Energy Working Group (MMEWG).

RES2025-049

Moved By: Councillor Tobin Day

Seconded By: Councillor Ryan Thompson

**That By-law 2025-017, being a By-law to appoint a citizen representative of the Township of Georgian Bluffs to the Multi Municipal Energy Working Group (MMEWG), be read a first, second and third time, and finally passed, signed by the Mayor and Clerk, sealed with the Seal of the Corporation, and engrossed in the By-law Book.**

Carried

#### 12.2.4 By-Law 2025-018 - Amend Committee of Adjustment Procedure By-Law

Being a By-law to amend By-Law 2022-042 – Committee of Adjustment Procedure-By-Law with respect to the location of meetings.

RES2025-050

Moved By: Deputy Mayor Grant Pringle

Seconded By: Councillor Rick Winters

**That By-law 2025-018, being a By-law to amend By-Law 2022-042 – Committee of Adjustment Procedure-By-Law with respect to the location of meetings, be read a first, second and third time, and finally passed, as amended, signed by the Mayor and Clerk, sealed with the Seal of the Corporation, and engrossed in the By-law Book.**

Carried

### 13. Unfinished Business

None.

## 14. New Business

### 14.1 Chief Building Official Recruitment

Further to notice provided by Councillor Rick Winters at the February 5, 2025, meeting of the Committee of the Whole.

RES2025-051

Moved By: Councillor Ryan Thompson

Seconded By: Councillor Rick Winters

**Whereas section 3(2) of the *Building Code Act, 1992* requires that a Council of a municipality appoint a Chief Building Official and such inspectors as necessary for the enforcement of the Act; and**

**Whereas Council deems it necessary to have an in-house Chief Building Official, rather than rely on shared service arrangements;**

**Now therefore, that staff be directed to fill the position of the Chief Building Official with a full-time staff member as soon as practicable; and**

**That staff be directed to provide notice to the City of Owen Sound of termination of the Shared Services Agreement upon successful recruitment and onboarding.**

Carried

## 15. Notice of Motion/Notice of Discussion

Councillor Cathy Moore Coburn inquired as to the accessibility of minutes from various Boards and Committees, advising that they may not be easily found by members of the public.

Staff advised that the Public Information Library, going live at the end of March, may assist with accessibility of minutes, as users are able to filter by a specific committee or date.

## 16. Closed Session

RES2025-052

Moved By: Deputy Mayor Grant Pringle

Seconded By: Councillor Ryan Thompson

**That the Council of the Township of Georgian Bluffs move into closed session at 5:32 p.m. in the Sarawak Room with the Chief Administrative Officer and Manager of Legislative Services/Clerk remaining in the room to discuss:**

**16.1 personal matters about an identifiable individual, including municipal or local board employees (open meeting exemption "b" of section 239(2) of the Municipal Act, 2001) - CAO Performance Evaluation**

Carried

**17. Reporting Out of Closed Session**

Mayor Sue Carleton reported out of closed session, noting that Council went into closed session under open meeting exemption "b" of section 239(2) of the *Municipal Act, 2001*. She advised that in closed session, the annual CAO performance review was completed, and direction was provided to staff.

**18. Confirming By-law**

RES2025-053

Moved By: Councillor Tobin Day

Seconded By: Councillor Ryan Thompson

**That By-law No. 2025-019, being a by-law to confirm the proceedings of Council on March 5, 2025, be read a first, second and third time, finally passed, signed by the Mayor and Clerk, sealed with the Seal of the Corporation and engrossed in the By-law Book.**

Carried

**19. Adjournment**

Mayor Sue Carleton noted that the Committee of the Whole will meet as regularly scheduled on March 12, 2025, at 5:00 p.m.

Moved By: Deputy Mayor Grant Pringle

Seconded By: Councillor Ryan Thompson

**That the meeting be adjourned at 6:42 p.m.**

Carried

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Mayor, Sue Carleton

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Clerk, Carly Craig

# 2024 ANNUAL REPORT

**Year 1 - Economic Development,  
Tourism & Culture Master Plan**



# ECONOMIC DEVELOPMENT, TOURISM & CULTURE TEAM



Savanna Myers, Director  
Kim Trombley, Administrative Assistant

Steve Furness, Manager of Economic Development & Tourism  
Kaleena Sanford, Economic Development Officer  
Jacinda Rudolph, Economic Development Officer  
Heather Aljoe, Tourism Development Officer



Courtney Miller, Business Enterprise Manager  
Linnea Catalan, Business Enterprise Coordinator  
Taylor Corfield, Campus Manager



Jill Paterson, Manager of Museum & Archives  
Sim Salata, Curator  
Nikita Johnston, Assistant Curator  
Karin Noble, Archivist  
Zak Erb, Public Relations Coordinator  
Barb McCallum, Visitor Services  
Sharon Bye, Visitor Services  
Laura Arnold, Programs Coordinator  
Doug Cleverley, Events Coordinator  
Bianca Nam, Museum Assistant  
Allan O'Neill, Facilities Technician  
Stephen Melville, Facilities Technician



Deepikaa Gupta, Local Immigration Partnership Manager  
May Ip, Local Immigration Partnership Coordinator

## GREY COUNTY

### ECONOMIC DEVELOPMENT, TOURISM & CULTURE DEPARTMENT

595 9th Avenue East  
Owen Sound ON N4k 3E3

P: 519-372-0219

ecdev@grey.ca  
madeingrey.ca  
visitgrey.ca

### GREY ROOTS MUSEUM & ARCHIVES

102599 Grey Road 18, RR4,  
Owen Sound, ON, N4K 5N6

P: 519-376-3690

info@greyroots.com  
greyroots.com

### SYDENHAM CAMPUS

1130 8th Street East,  
Owen Sound, ON N4K 5N8

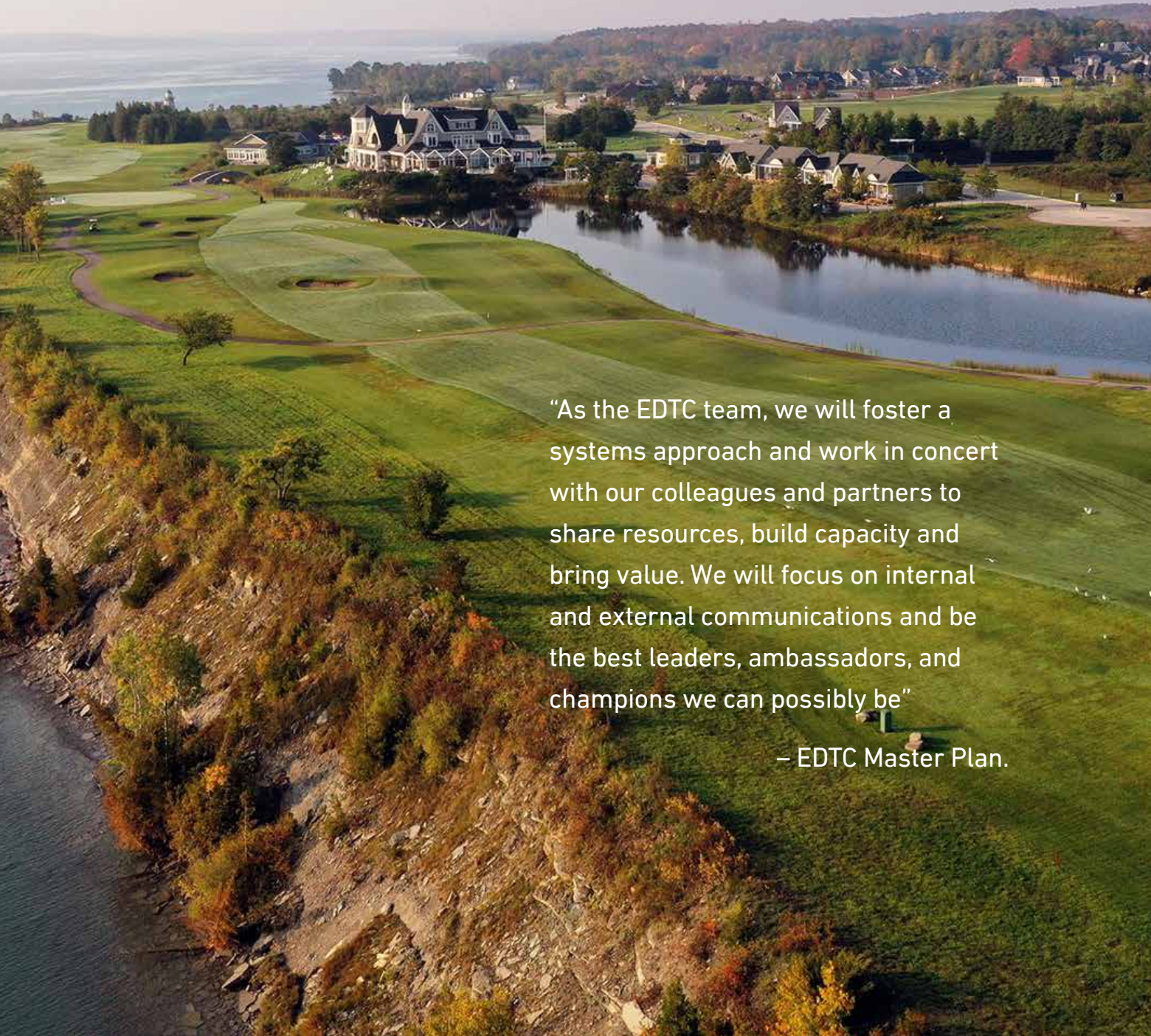
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“As the EDTC team, we will foster a systems approach and work in concert with our colleagues and partners to share resources, build capacity and bring value. We will focus on internal and external communications and be the best leaders, ambassadors, and champions we can possibly be”

– EDTC Master Plan.





# EXECUTIVE SUMMARY

Collectively, the EDTC team works to create an enabling environment for people and businesses to invest. We also work to create a sense of pride and belonging in our communities, where our people can enjoy their lived experience.

Year one of EDTC Master Plan implementation focused on performing foundational work, providing the base tools and frameworks, necessary to enable our collective efforts and strategic maturing over the life of the Plan.

In 2024, staff focused on building capacity internally within our teams, and for our member municipalities and community partners across the region. For Economic Development and Tourism, this meant pulling ourselves out of the weeds and focusing on a high-level regional role. For Grey Roots, this meant shifting our focus to place a higher priority on supporting community partners through programs and events.

As per the Master Plan, a conscious effort is made to look inward at Grey County. We focus, specifically and strategically, on who we are and what we have to offer. The people, the pride and the resources available here, in Grey County. External influence—regional, provincial, national and global—is always considered, but only as it applies to what is happening and what could happen locally.

Don't lament what you don't have.  
Take inventory of what you do".

– Dan Mathieson  
Former Mayor, City of Stratford

As highlighted in the department's first annual report, staff found success in this approach. In this first, foundational year, staff across the department did the work to unpack the situation on the ground, using and developing data to inform decision making. They built further relationships with the business community, industry representatives and community groups. They focused on partnerships and programs to seed mutual success.

Now, through the first year of implementation, the dedication and expertise of the EDTC team, gives great confidence, that together, we are moving forward in a meaningful and impactful way, to care for our people and place – past, present, and future.

Savanna Myers  
Director, Economic Development,  
Tourism & Culture



“Be bold. Make a long-term vision and understand that some decisions you make today will have some incredible unintended consequences for the better as you go along your journey. Communicate well. Build a big tent. Get lots of partners in there. Nobody’s in a silo”.

– Dan Mathieson



# REGIONAL OVERVIEW

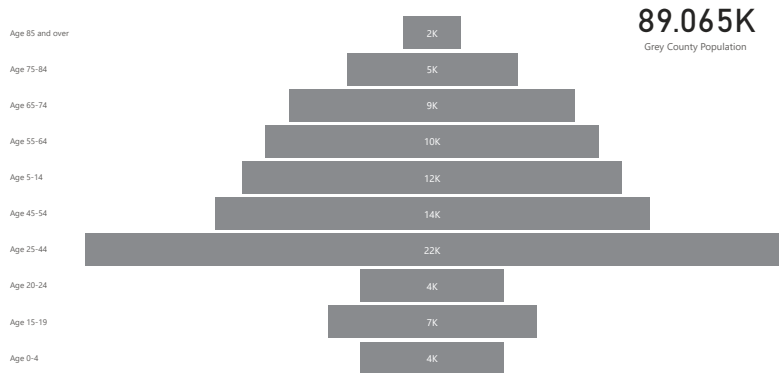
Data analysis drove foundational work in 2024. This included procuring and developing shared tools and resources to enable real time understanding of regional demographics and sectors. Grey County has seen record growth, which began ahead of the pandemic, and continued through to today. This has been felt and noted across the County, particularly across our younger generations. That said, when we look at the population pyramid, it becomes exceptionally clear that it is not enough to maintain our population, let alone grow.

It is no surprise that our County has an aging population, but the extent to which it is aging out, is now being understood more broadly, beyond staff. When we compare this to the demographic pyramid in 2021, we see a stark difference. At that time, the boomers were our key workforce, today, the last cohort is preparing to retire.

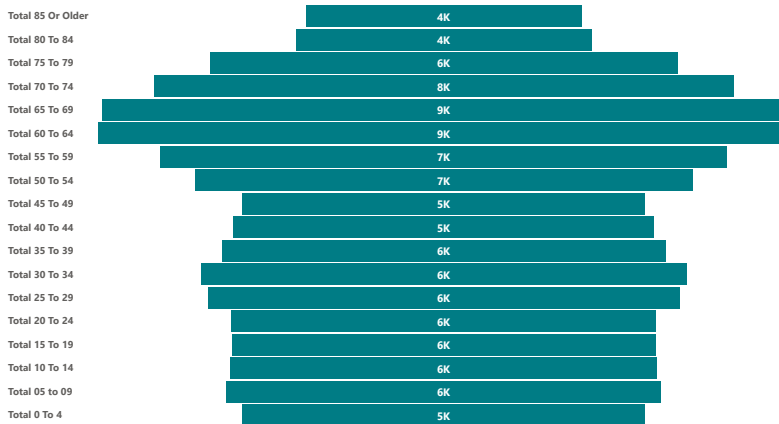
The EDTC Master Plan identifies a path forward, and it is now clearer than ever, the urgency of action required. By 2030, in the next term of Council, we will begin to feel the shock.

By working as a region, alongside our partners, we can make a positive impact, and build communities for the future.

2021 Grey County Population by Age



2024 Grey County Population by Age



# CORE SECTORS



AGRICULTURE

**\$240.5M**

EXPORTS

**2,246**

JOBS

**1,869**

BUSINESSES



MANUFACTURING

**\$1.8B**

EXPORTS

**2,739**

JOBS

**544**

BUSINESSES



TOURISM

**\$1.19B**

ANNUAL SPEND

**8,337**

JOBS

**908**

BUSINESSES

<b>109,825</b>	<b>3M</b>	<b>21M</b>	<b>13K</b>
POPULATION	UNIQUE VISITORS	TOTAL DAY VISITS	BUSINESS

## LARGEST EMPLOYERS



GREY COUNTY'S LARGEST ATTRACTION AND TOURISM EMPLOYER







# 10-YEAR VISION

PER THE EDTC MASTER PLAN, 10 YEARS FROM NOW...

## ECONOMIC DEVELOPMENT AND TOURISM

Grey County in connection with our Member Municipalities will be active as Team Grey, where we collaborate through trust and seed mutual success. We will speak with one voice and achieve goals effectively, in a timely manner and with fewer resources. Grey County will share a cohesive vision that is carried out through effective and true collaboration to benefit us all.

Grey County and its partners will have access to shared tools and resources at their fingertips and have moved from investment readiness to attraction.

Grey County will further diversify, moving clean energy, healthcare and culture industries from emerging to core sectors, joining alongside agriculture, manufacturing and tourism as our robust and foundational economy.

Grey County and its partners will continue to flex their innovative and entrepreneurial muscle through Sydenham Campus, to feed thriving regional networks.

Our world-class four-season destination is being built through well planned investment, enriching the lives and experience of all visitors and residents alike.

## GREY ROOTS

Grey Roots sits in the foreground of culture and connection in the region, leading by example and assisting others to build capacity.

Diverse relationships and partnerships are established and incorporated into the heart of operations of Grey Roots.

Experiential learning is achieved through workshops, interactive displays and different methods of programming using arts, technology, and skills.

Grey Roots is a top-of-mind destination for tourists and residents to learn, experience, connect and reflect.

Grey Roots has more control over site use and can generate more revenue through diverse offerings, driving increased attendance.



# ECONOMIC DEVELOPMENT & TOURISM

BUILDING COMMUNITIES  
FOR THE FUTURE





# 1. LEADERSHIP AND COLLABORATION

## PRIORITY 1

**GOAL: BUILD COHESION** Grey County takes a regional approach to economic development, tourism and culture working on behalf of all nine of our member municipalities. Everything we do happens in our municipalities for our people. Our top priority is therefore building Team Grey, where we focus on collaboration, not competition, to build trust and seed success. Collectively, we carry a stronger voice and better the likelihood of achieving goals more effectively, in a timely manner and with fewer resources required. A cohesive vision, followed by effective and true collaboration will benefit us all.

ACTION	2	2	2	2	2
	4	5	6	7	8
1.1 Host an <b>Annual Economic Development Leadership Forum</b> to build regional perspective, cohesion and pride among CAOs, senior leadership and elected officials.					
1.2 Conduct regular environmental scans to assess trends and pursue <b>strategic advocacy</b> opportunities as Grey County, with the support of municipalities and partners.					
1.3 Develop <b>municipal partnership and boundary adjustment case studies</b> to unleash mutually beneficial development and resource sharing opportunities; coordinate research; and site tours of best practice examples.					
1.4 Develop and sign a <b>'Team Grey' Memorandum of Understanding</b> with member municipalities to clearly define roles, responsibilities, resources, and expectations.					

### ECONOMIC DEVELOPMENT LEADERSHIP FORUM (1.1)

*Together, we are stronger.  
We need to think and act as a region,  
Team Grey.*

On November 21, 2024 Grey County hosted its Inaugural Economic Development Leadership Forum. The event welcomed elected officials and senior staff from all nine Member Municipalities and the County. The theme, Building Communities for the Future was thread throughout the day, as delegates were inspired by keynote Dan Mathieson, Stefano Sanguini (Invest Ontario), Luigi Presta (Think Compass), Dave Shorey (Georgian College) and James Sconjack (Bruce Power). Economic Development staff also shared regional demographics and employment lands, drawing an eye to regional economic development potential.





A DEMOGRAPHIC CHALLENGE,  
IS AN ECONOMIC CHALLENGE.

**35%** OF THE POPULATION IS **60 YEARS +**

**59** POTENTIAL SITES  
1+ ACRE EXIST IN GREY **7** ARE INVESTMENT READY

It's the actions and decisions we make now that will have defining impacts on our region for years to come. Economic development takes time and we need to be thinking ahead and making investments now to benefit our future.

### **STRATEGIC ADVOCACY (1.2)**

In 2024, staff advocacy efforts focused on the Ministry of Rural Affairs' Rural Economic Development Strategy, Ministry of Economic Development, Job Creation and Trade's Provincial Program Review of Small Business Enterprise Centres and Immigration, Refugees and Citizenship Canada's Three Year Immigration Targets Level Plan impacts on post-secondary education and rural workforce development.

“Do not shirk away from the long-term investments because they are really the ones that set the next generation up for success”. - Dan Mathieson

# 2. INVESTMENT READY

## PRIORITY 2

**GOAL: BUILD CAPACITY** Grey County is uniquely situated to help build capacity with and among our partners. We are the great connectors. Taking a systems approach, we can follow the trends and lead in the development of resources. This is an important role understanding that our partners are running at full capacity, yet all investment, activity and experience happens on the ground, in our municipalities.

ACTION	2	2	2	2	2
	4	5	6	7	8
2.1 Collate, research and prepare data reports to develop a <b>data sharing program</b> to serve member municipalities, partners, and businesses.					
2.2 Engage in systems mapping to identify the most relevant municipal, provincial, federal and industry programs that strategically align with our core and emerging sectors.					
2.3 Build <b>shared tools and templates</b> at the county level to support municipal and partner efforts, as collectively identified, from policy frameworks, such as the CIP Program, to digital marketing assets.					
2.4 Explore options to create <b>municipally owned employment lands</b> , including three large-scale industrial parks strategically positioned across the Region.					
2.5 Identify and resource <b>significant regional economic development projects</b> that will generate generational wealth, to positively impact Grey and its member municipalities.					
2.6 Strengthen <b>welcoming communities' infrastructure</b> to meaningfully integrate and retain residents.					

### SPOTLIGHT

The SPOTLIGHT platform by Environics Analytics was purchased through EDCO on behalf of our municipalities. Within a two percent variance, this platform can forecast demographics and provide real time spending data, to assist staff and partners in market analysis, trends analysis and forecasting.







## DATA SHARING PROGRAM (2.1)

### COMMUNITY PROFILE

In partnership with the County's GIS team, staff developed a digital dashboard to centralize key demographic information for Grey County and its member municipalities, featuring real-time updates, interactive visualizations, and seamless website integration.

### LIGHTCAST

The license available through OMAFA is utilized by staff to monitor business counts, and regional market data, including municipal runs.

## TOOLS & TEMPLATES (2.4)

### DIGITAL ASSET LIBRARY

This tool was developed as an internal municipal tool. It hosts photos and video made accessible to our member municipalities, including drone video, point of view and professional photography. These assets can be used for advertising and marketing, including attraction efforts geared towards physicians, students and newcomers.

### SECTOR PROFILES

Grey County's leading sectors: Agriculture, Tourism and Manufacturing. The purpose is to communicate regional facts and figures that build a better understanding of our foundational economy, and support municipalities, partners and businesses in accessing data to better plan for the future.

### INDUSTRIAL LAND TOOL

In partnership with the County's GIS team, staff developed an internal Industrial Land Tool to identify vacant lands based on MPAC definitions and zoning.

The digital tool is intended for internal staff to use to collectively verify, examine and disperse information with the goal of understanding the true availability of industrial lands and furthermore, determine which parcels are investment ready or have the potential to become investment ready.

## SIGNIFICANT REGIONAL ECONOMIC DEVELOPMENT PROJECTS (2.5)

Grey County is continuing its work with Think Compass in 2024 on four major economic development projects, either in play or proposed, across the region.

Staff also sit at several regional tables and working groups. Those specific to significant regional economic development projects include: Clean Energy Frontier, Southwestern Ontario Isotope Coalition, TC Energy Working Group.

# 3 - BUSINESS RETENTION & EXPANSION

## PRIORITY 3

**GOAL: BUILD PRIDE** Caring for the businesses who call Grey County home is first and foremost. Here, we listen, learn, and take action in support of business. Through programs and partnerships, we set an enabling environment for our businesses to invest, create jobs and build strong, inclusive communities. With understanding, we tackle broad issues with partners and employers to build capacity and take steps toward solving workforce, housing, childcare and transportation challenges. We also celebrate and champion our partners, businesses, and people, to build community pride.

ACTION	2	2	2	2	2
	4	5	6	7	8
3.1 Develop, celebrate, and promote a Made in Grey Program, inclusive of regular networking and education events, workshops and mixers, marketing communication campaigns and exhibits.					
3.2 Host regional sector roundtables, tours and BR+E programs with member municipalities and community partners to understand current trends, challenges and opportunities.					
3.3 Focus investment efforts on core and emerging sectors in Agriculture, Tourism, Manufacturing, Healthcare, Clean Energy, and Culture Industries.					
3.4 Collaborate with and support Georgian College's growth as a change engine in the region through program development, capital investment and capacity building.					

### MADE IN GREY PROGRAM (3.1)

Partnering with the internationally renowned Chef & Artist, Roger Mooking, Grey County proudly introduces its first Culinary Ambassador.

This campaign marks the beginning of a multi-year effort to leverage Grey County's strengths in agriculture and tourism. The objective is to attract visitors and new residents by showcasing the region's beauty and sustainable lifestyle, while also fostering community pride and excitement among locals. Through engaging storytelling and digital content, the campaign aims to position Grey County as a premier destination for food tourism and a vibrant place to live.



[gath-er]

**7** VIDEOS **14** LOCATIONS



## NETWORKING & EDUCATION EVENTS

REGIONAL GREY COUNTY JOB FAIR

**94** EMPLOYERS  
**725** JOB SEEKERS

POST JOB FAIR EVENTS:

**18** EMPLOYERS REPORTED:  
**71** INTERVIEWS. **52** HIRED.

M.S. CHI-CHEEMAUN CRUISE  
AND CONNECT

**350** PROFESSIONALS

YOUNG PROFESSIONALS  
NETWORK (YPN) MIXER

**75** YOUNG PROFESSIONALS

### TEENY TINY SUMMIT SERIES

Partnership between OMAFRA, Grey County and Southgate, funded by ROMA. The theme was Community Wealth and Well-Being and was the first of the three in-person sessions held throughout Ontario.

## REGIONAL SECTOR ROUNDTABLES, TOURS AND BR+E PROGRAMS (3.2)

**4**

SECTOR SUMMITS:  
SMALL BUSINESS,  
TOURISM,  
AGRICULTURE AND  
MANUFACTURING.

**54**

RETENTION  
VISITS

**18**

REGIONAL  
EVENTS  
ATTENDED

**13**

REGIONAL  
COMMITTEES

# 4. ENTREPRENEURSHIP & INNOVATION

## PRIORITY 4

**GOAL: BUILD NETWORKS** Honing our entrepreneurial spirit is the cornerstone of this priority. It's about building networks, services, and partnerships to meet the evolving needs of our clients. As we've learned, innovation is the only competitive advantage, everything else can be duplicated or replicated, so it's about doing things differently and creating that Made in Grey solution.

ACTION		2	2	2	2	2
		4	5	6	7	8
4.1	Position the <b>Business Enterprise Centre and Catapult Grey Bruce</b> as the region's leader to support entrepreneurs to start, expand and scale their business; strengthen the regional entrepreneurial ecosystem.					
4.2	Facilitate a regional training and innovation network through <b>Sydenham Campus</b> to coordinate resources, support local hubs and create a custom and direct pipeline to employment.					
4.3	Facilitate connections to encourage <b>information sharing and multisolving</b> on common problems facing Grey County (internal), member municipalities and partners (external).					

### BUSINESS ENTERPRISE CENTRE (4.1)

A new plus-one transfer payment agreement for the Business Enterprise Centre was executed for 2024-2026, including an additional \$50,000 in funding towards grants and programming funds as announced through the Ontario 2024 budget. Summer Company and Starter Company programs were oversubscribed, and all grants were filled.

New trends in clientele demographics and food businesses reemerged this year. Additionally, the Centre saw an increase in consults, though the trend is surrounding individuals trying to supplement income instead of jumping full time into self-employment. Many of these individuals are on ODSP or OW.

Staff continue to meet with the Province, participating in the Provincial SBEC Program review, advocating in support of the SBEC network, recognizing the critical role it plays in community economic development.

#### BEC HOSTED WORKSHOPS

**25** GENERAL WORKSHOPS

**596** PEOPLE REGISTERED

**1** SMALL BUSINESS CELEBRATION EVENT

**119** REGISTERED

**1** BUSINESS BOOTCAMP

**8** REGISTERED





2024  
RETURN ON INVESTMENT:

**3.7:1**

**\$60,000** invested through  
Provincial grant funding leveraged

**\$222,000** invested  
privately into the local businesses.

SUMMER COMPANY

**5** SUMMER COMPANY  
IN-SCHOOL  
PRESENTATIONS

**4** SUMMER COMPANY  
TRAINING SESSIONS

**8** PARTICIPANTS

**7** GRANTS

STARTER COMPANY

**5** STARTER COMPANY  
PLUS  
TRAINING SESSIONS

**33** PARTICIPANTS

**15** GRANTS

JANUARY 1 TO DECEMBER 31, 2024 STATISTICS

**42**

BUSINESSES STARTED

**39**

BUSINESSES SUSTAINED

**14**

BUSINESSES EXPANDED

**495**

INQUIRIES

**179**

CONSULTATIONS

**7**

BUSINESSES  
PURCHASED

**54**

JOBS CREATED



# SYDENHAM CAMPUS

The partners and tenants of the Sydenham Campus form a collection of trainers and businesses that support workers, entrepreneurs, and local organizations by providing access to education and training, business services, labs, and technology. The Campus provides employees and businesses with the skills and advantages they need to succeed in a rapidly changing world.

Short-term rentals continue to increase, as long-term lease space remains at capacity. All Campus users, including short-term rentals fit the following categories: training, education, research and innovation, entrepreneurs, business/employee support services and government services.

**315**  
RENTALS  
IN 2024

**BRINGING THREE  
YEAR TOTAL TO  
MORE THAN 1,000.**

## Tenant Changes in 2024:

DEPARTED: YMCA Employment Services, Catapult Grey Bruce, A.I. Vali Inc., Eat Local Grey Bruce

JOINED: Georgian College Early Childhood Education, Educational Assistant, Child Development Practitioner, Henry Bernick Entrepreneurship Centre, STEMVOX

EXPANDED: Reading Rescue, STEMVOX

## GRAND OPENING

On Thursday, May 30, Grey County proudly celebrated the official grand opening of the Sydenham Campus in Owen Sound.

A pivotal component of this milestone is the unveiling of the eagerly anticipated 8,000-sq.-ft. makerspace, a dynamic addition equipped with eight dedicated fabrication zones catering to woodwork, metalwork, clean lab environments, digital technology, and marketing. The membership-driven makerspace supports two key functions for entrepreneurship and industry through prototyping and training.

More than \$1 million was invested by the Government of Canada through the Federal Economic Development Agency for Southern Ontario (FedDev Ontario) to support Catapult Grey Bruce and the makerspace.

The Ontario Ministry of Agriculture, Food and Rural Affairs invested more than \$100,000 in the facility and equipment.

## ONTARIO YOUTH APPRENTICESHIP SKILLS COMPETITION, MARCH 1

**50+ COMPETITORS** who participated in the welding, electrical installations, hairstyling, culinary and carpentry groups. The awards ceremony and electrical installations competitions were held at Sydenham.

## NUCLEAR INDUSTRY JOB FAIR, MARCH 27

**15 NUCLEAR SUPPLIERS**  
**187 JOB SEEKERS**



## SYDENHAM CAMPUS GRAND OPENING & COMMUNITY OPEN HOUSE, MAY 30

**100 DELEGATES**  
**150 COMMUNITY MEMBERS**

## SYDENHAM FALL FAIR, SEPTEMBER 19

**800+ STUDENTS**  
from East Ridge Community School

## MARKERS MARKET AND COMMUNITY OPEN HOUSE, NOVEMBER 23

**468 VISITORS 25 VENDORS**

## CRICKET PITCH PILOT

Students from Georgian were able to play three games of cricket in the rear yard of the Campus.

 **Georgian**

**700**

**APPRENTICES** (UP FROM 100 IN 2017)

**2,100 MARINERS** trained

**22% INCREASE**

in enrollment

**39% INCREASE**

in domestic enrollment

## HENRY BERNICK ENTREPRENEURSHIP CENTRE (4.2)

With the strategic vision and support of Grey County, entrepreneurs in the region have new services to support them through the various stages of their entrepreneurial journeys – from training and networking to funding and mentorship – via Georgian College’s Henry Bernick Entrepreneurship Centre (HBEC).

HBEC first launched at Georgian’s Barrie Campus more than a decade ago, and, following its successful programming in Simcoe County, opened a second location out of a dedicated space at Sydenham Campus. This collaboration builds on the strong foundation of Catapult Grey Bruce and highlights a shared commitment to nurturing the region’s entrepreneurial ecosystem and bringing vital business development resources to the region.



*Amanda Mejia, Business Development Manager for Georgian College’s Henry Bernick Entrepreneurship Centre (HBEC)*

## GREY BRUCE MAKERS (4.2)

In the past six months, Grey Bruce Makers has made incredible strides in growth and community impact. Their membership has climbed to 58 active members, reflecting a growing interest in the makerspace. They have hosted an impressive 62 courses, with 195 participants benefiting from hands-on learning and skill development. Beyond programming, they continued to solidify their role as a vital community resource, offering valuable skills training and fostering connections that empower individuals and strengthen the region. These achievements are a testament to the dedication of the team of volunteers and the enthusiasm of the members and participants.



### MEMBERSHIP OVERVIEW

**1 CORPORATE  
MEMBER**

**4 ENTREPRENEURS**

**50 HOBBYISTS**

**3 STUDENTS**

**NOTABLE!** GBM has launched a student membership to make the space more available to youth 16-23, and turned the wall of the main hallway into a gallery space for members and local artists to showcase and sell their work.



# GREY BRUCE LOCAL IMMIGRATION PARTNERSHIP

**67** COMMUNITY PARTNERS,  
INCLUDING ALL 17 MEMBER MUNICIPALITIES  
IN GREY AND BRUCE COUNTIES.



## 2024 HIGHLIGHTS

**CONVERSATIONS FOR A MORE INCLUSIVE AND WELCOMING COMMUNITY:** Equity Diversity and Inclusion Trainer Project has trained over 340 individuals from more than 50 organizations. This included individuals from service providers, municipalities, non-profits, and community groups.

**#IMMIGRANTSWORK PROJECT:** Grey-Bruce is one of five communities in Canada participating in the program to help community partners collaborate with local employers in designing solutions to identify, recruit, hire, and retain local immigrant talent.

**FIRST IMMIGRANT SURVEY:** This survey was launched to understand the varied experiences of diverse groups and extract research findings that will inform how service providers, multi-tier government, businesses and the community at large can foster a more welcoming and inclusive space for immigrants and newcomer. Through

the sharing of this report, GBLIP intends to support organizations who have a direct impact on these findings to grow their capacity to develop policies and programs.

**DIVERSITY AND BELONGING CONFERENCE:** This Conference marks a significant first step towards engaging a diverse range of participants to maximize its impact, with aim to promote a more inclusive, collaborative, and culturally sensitive approach to their services. This will lead to better outcomes and greater trust within the community. Additionally, it will encourage dialogue, shared learning, and joint efforts to address the diverse needs of the community.

**6 PARTNERS.  
150 ATTENDEES.**



## SMART21 INTELLIGENT COMMUNITY

For the second consecutive year and third time since 2017, Grey County was named one of the world's Smart21 communities of the year by the Intelligent Community Forum (ICF). The annual competition recognizes communities that embrace technology to realize economic, social, and cultural growth.

## EDTC MASTER PLAN WINS EDCO AWARD

Grey County was recognized with an Award of Excellence for its Economic Development, Tourism and Culture (EDTC) Master Plan by the Economic Developer's Council of Ontario. EDCO Awards identify unique ideas that lead economic development best practices of the future. The EDTC Master Plan, known as 'The Grey't Reset', was recognized in the Excellence for Planning and Strategic Development – Urban category.

# 5. DESTINATION DEVELOPMENT

## PRIORITY 5

**GOAL: BUILD PLACE** Grey County covers a significant geographic area with a diverse natural landscape; from Georgian Bay waterfront to the Niagara Escarpment to farmland, forests, and water ways, as well as urban centres, villages, and hamlets. We are a leader in tourism, attracting nearly three million visitors each year, and playing an important role in wealth creation for the region. Tourism and culture go hand in hand, and both play a crucial role in community development and retention. It is here where the lived experience of everyday life is created and enjoyed.

ACTION	2 4	2 5	2 6	2 7	2 8
5.1 Work with the Outdoor Management Group (OMG), municipal partners and Destination Marketing Organizations (DMOs) to develop destination protocols, including consistent facilities, wayfinding, messaging to improve the visitor experience and balance carrying capacity.					
5.2 Facilitate strategic investment in tourism infrastructure, particularly accommodations and demand generators to build-out a four-season destination.					
5.3 Lead regional destination marketing, including new product development and out of market promotions.					
5.4 Communicate, promote and celebrate our diverse communities, so visitors and new residents can see themselves here.					

## DESTINATION PROTOCOLS (5.1)

### OUTDOOR MANAGEMENT GROUP

County Planning and Economic Development, Tourism staff facilitate an Outdoor Management Group (OMG) inclusive of landowners, trail user groups, tourism organizations, conservation authorities, municipal and provincial representatives to share information and coordinate management protocols/actions since no single authority owns, manages and markets these spaces.

Continuing to strengthen our role in regional destination marketing, staff adjusted development tactics in 2024, and once again began flexing to reaching out of market.

### SHARE THE ROAD

Supported by the Agriculture Advisory Committee, the seasonally focused multi-media campaign continued into year two, with billboards, radio and digital mediums.

### CYCLING ROUTES

Share the Road and Route signs were installed on northern county roads in 2024. The project will be completed in 2025 with sign installation on southern county roads. Signs were delivered to participating municipalities at the end of 2024 for installation on local roads.



## REGIONAL DESTINATION MARKETING (5.3)

Continuing to strengthen our role in regional destination marketing, staff adjusted development tactics in 2024, and once again began flexing to reaching out of market.

### OUT OF MARKET TRADESHOWS

Staff attended Toronto Auto Show in partnership with Cobble Beach and the Outdoor Adventure Show alongside regional neighbours and partners. More than 4,000 brochures were distributed.

### ANNUAL GREY BRUCE BROCHURE SWAP

Hosted in partnership with Bruce County on May 7 at Saugeen First Nation with Cultural Demonstration and Pow Wow Regalia Fashion Show. More than 130 representatives participated in the event.

### DIGITAL MARKETING

- 14 Feature Website Blogs
- 3 Weekly Instagram Features
- 2,000 Recipients of weekly events newsletters
- 3 Collaborations: Cobble Beach, Apple Pie Trail, and the Ontario Culinary Alliance

### CAMPAIGNS:

#### Maple – Spring Marketing Campaign

March 1 to April 15, featuring six local events, eight maple producers and seven additional businesses that sell/produce or feature local maple syrup.

**ACCOUNTS REACHED: 530,000**

(up from 340,000 in 2023).

#### Boundless Living – Fall Social Media Campaign (Instagram)

The fall campaign strategically targeted couples, highlighting regional destinations. These included: Owen Sound Salmon Tour, Meaford Scarecrow and Apple Harvest, Fall Colours/Hiking/Wine, Scandinave Spa, Holiday Magic at Blue, Neustadt Springs Brewery, Gateway Casino and Match Pub, Cobble Beach, Station 87 and Back 40 Glamping.

**ACCOUNTS REACHED: 641,332**

**PLAYS: 806,471**

### MIXED MEDIA

Grey Bruce Kids, Boomers Summer Edition and Sydenham Sportsmen Salmon Spectacular Magazine. The largest mixed media effort came with participation in Global Heroes, Ontario August Edition. The target was specific to the GTA and Ontario, with a total reach (print & digital) of just under 1.6 million.

### VISIT GREY STATISTICS

Staff strategically supported a website content driven summer, with less emphasis on social media given the noise and dilution.

**WEBSITE 276,529 USERS**

(up 28% from 2023)

**FACEBOOK 474,833 REACH**

(down 39% from 2023)

**INSTAGRAM 238,115 REACH**

(down 6% from 2023)

### REGIONAL BROCHURES

In coordination with member municipalities, staff developed a brand-new product for the market: Community Trails brochure, alongside an update to the Regional Map and Cycling Map. In place of Made in Grey Magazine, the Gather digest was developed to support the broader regional campaign. Distribution is scheduled for 2025.













# GREY ROOTS MUSEUM & ARCHIVES

HISTORY LIVES HERE.



Grey  
County

Colour It Your Way





### GREY ROOTS MUSEUM & ARCHIVES

2024 marks the 20th Anniversary of Grey Roots Museum & Archives—Twenty years of presenting world class exhibitions, events and programming to visitors and residents of Grey County. Two decades of developing Moreston Heritage Village into a beloved living history site, of providing exceptional service to any and all, from simple tourism inquiries to generation spanning research projects. Over the last twenty years, we've been honoured to work alongside a multitude of exceptional volunteers, community organizations, cultural institutions and municipalities - following our vision to help build better communities.

The milestone year was celebrated through a variety of events and experiences including a PA Day kick-off event featuring family activities and complimentary ice cream; The Roots of Grey Roots lecture by historian and author, Richard Thomas who presented a look back on the origin and early years of Grey Roots Museum & Archives; 20th Anniversary Fundraising Gala - a grand soirée celebrating twenty years; and seven special admission by donation days throughout the year - our way of saying thank you to our visitors for all their support.



I contacted GRMA to inquire about historical photographs of Owen Sound related to businesses owned by my family to use in my Greek Community video project. Staff informed me of their process to accommodate my request and I was impressed with the efficiency and the information they provided, so much so that I asked to volunteer in 'The Archives'. Thank you for preserving our past.

- Lili Anne Holding

*Visiting the Bruce Peninsula? Don't miss Grey Roots Museum! Our visit to Grey Roots was an incredibly enjoyable experience. The grounds are well-kept, the buildings and displays laid out well. But most of all, we were impressed by the enthusiastic, knowledgeable volunteers we met inside these buildings! Fabulous! Although we know the area well and have visited several pioneer villages/museums, we learned a lot about the Indigenous residents and settlers, and their struggles to live on the Bruce Peninsula. We also learned about the impact of various technological advancements. So glad we went!*

- Trip Advisor Review – July 2024

# 1. LEADERSHIP AND COLLABORATION

## PRIORITY 1

Positioning Grey Roots in the foreground of culture and connection in the region, reflective of community and visitor interests, is the cornerstone of this priority. We will work to be recognized as a community cultural hub that sparks curiosity and a love of human and natural history and local culture.

ACTION	2	2	2	2	2
	4	5	6	7	8
1.1 Foster a hub and spoke model to lead by example and nurture and support regional museums, community organizations and aspiring individuals to build capacity.					
1.2 Establish relationships with the business and arts communities to enable public-private partnerships that support enhanced delivery of service.					
1.3 Lead as cultural development officers to cultivate and connect culture industries and talent across the region; promote the diverse offerings in Grey.					
1.4 Be expert stewards in the collection, storage and display of human, natural and living history stories and collections.					

## COLLECTION AND EXHIBITS (1.4)

Grey Roots accepted an estimated 155 items across 49 accessions. In 2024, Council approved a deaccession as staff work to bring the collection in line with our mandate.

### 10 IN-HOUSE EXHIBITS

- YEAR OF THE DRAGON – LUNAR NEW YEAR 2024
- BLACK HISTORY MONTH DISPLAY
- ERSKINE BROWN: CARVING MEMORIES
- ARTEFACT FOCUS – GREY ROOTS 20<sup>TH</sup> ANNIVERSARY
- CARRYING CULTURE: NEWCOMER KEEPSAKES FROM HOME
- CRUISING THE COUNTY: THE HISTORY OF THE CAR IN GREY
- MEAFORD 150<sup>TH</sup>
- GREY COUNTY GALLERY – CONNECTION
- GREY COUNTY GALLERY – PERMANENCE
- 20 YEARS IN 20 OBJECTS

#### CARRYING CULTURE:

#### NEWCOMER KEEPSAKES FROM HOME

was developed in collaboration with Grey Bruce Settlement & Language Services and the YMCA of Owen Sound Grey Bruce. This exhibit focused on what newcomers to the area brought with them from their home countries and their stories of relocation and hopes for the future in Grey

County. We had 14 participants loan over 40 items that were shown from May to October.

#### MEAFORD 150<sup>TH</sup>

was developed and cross-promoted in collaboration with the Meaford Museum which mounted their own original version at Meaford Hall for the summer months. Curatorial Information 2024





## GREY COUNTY GALLERY

There are now 278 of our own artefacts on exhibit in the Grey County Gallery.

Alongside loans from the Ministry of Natural Resources, the Community Waterfront Heritage Centre and a local Quilting Masters group.

The exhibit includes: 25 archival pieces, 110 historic and modern images and maps, 7 newly created Grey County maps showing various features and 5 infographics.

**JUST FOR INTEREST!**  
**WHEN WE COMPLETE HOPE IN**  
**2025, THE GREY COUNTY**  
**GALLERY WILL TOTAL EXACTLY**  
**300**  
**ARTEFACTS**  
**ON EXHIBIT.**

## ARCHIVES

### 2024 COMMUNITY AND HERITAGE ORGANIZATION SUPPORT EXAMPLES:

- *Northern Terminus: The African Canadian History Journal*
- 'Road Warriors' Negro Creek Road event at Williamsford. Presentation on Grey Roots' archival resources relevant to Negro Creek including research support and maps of Negro Creek and Negro Lakes
- Owen Sound Emancipation Festival
- Supporting the Georgian Bay Folk Society's '50 Years of Summerfolk Over 50 Weeks' social media campaign.
- 175 Markdale Jubilee – Holidays in the Highlands
- S.S. #11 Bentinck School Reunion
- South Grey WWI Home Front performance
- 4th Canadian Training Division, Meaford, 1995 Freedom of the City ceremony
- Grey Bruce Local Immigration Partnership – historical immigrant groups research projects
- Nahneebahweequay/Catharine Sutton research or image queries: Moccasin Identifier project and related video creation project by Bawaadan Collective, Pier 21, Parks Canada, Changing the Narrative Project, Western University Indigenous Studies, Rural Voice



In addition to ongoing municipal inquiries, research assistance in 2024 included complex and professional research or image queries: ex. fiction and non-fiction books, textbooks, newspaper, magazine and journal articles, websites and other online portals, film creators; environmental, architectural and heritage reviews and assessment reports; student projects and teaching at all levels through postsecondary, committed genealogists and local history pursuits. We've noticed out of area and out of province research is returning post-pandemic.

At 4,497.93 square kilometers (1,736.66 square miles) Grey County is the 4th largest county in Ontario. Both Collections and Archives have a geographic collecting scope which is the entire County, with an objective to represent the County as a whole, including each of its nine municipalities, past and present. We collect materials that speak both to the area's human and natural history on the topics of **community life, government, communication, local organizations, families, business, industry, military, transportation, cultural groups, Indigenous peoples, settlement and immigration**, and beyond.

#### BEHIND-THE-SCENES:

Grey Roots' permanent collections are securely stored in a temperature, humidity, and light-controlled environment where they are protected from handling, fire, mold, pests, pollution, and environmental disasters. The goal of these preventative conservation measures is to care for and prolong the lives of the materials for as long as possible. Following receipt of a donation (or municipal transfer) and signed Deed of Gift, processing must be completed before the material is fully available for use.

## FACILITIES SPECIAL PROJECTS

### VILLAGE

- General Store - extend deck, wrap porch posts, eavestrough
- Sewing Shop Sign Install
- School House Water Heater & Circulation Pump Replacement
- Replace Bandstand Roof
- Farm House Repairs - Front porch stairs and railings, window replacement
- Install wooden floor in wood shop
- Caboose - Painting and finishing exterior
- Install internet sensor on barn, trench for wires to SH.
- Barn Quilt installed on Big Red Shed
- Repair shingles blacksmith shop.
- Remove chimney log woodworking shop

### MAIN BUILDING PROJECTS

- Grey County Gallery Demolition
- Flat Roof Replacement (Section 2 of 3)
- Refurbish Package Rooftop Units



# 2. INCLUSIVE STORYTELLING

## PRIORITY 2:

Connecting with our diverse community including Indigenous, Black, Immigrant and Newcomer groups is the critical first step in engaging new audiences and presenting a more complete history. Building strong and meaningful relationships may evolve into partnerships over time, producing a more inclusive and diverse representation of Grey County.

ACTION	2	2	2	2	2
	4	5	6	7	8
2.1 Continue to work with the Indigenous Advisory Circle for guidance and feedback to increase the representation of Indigenous history and culture in programs, exhibits, events, and capital projects.					
2.2 Invite authentic and diverse voices to influence, collaborate and lead programs, exhibits, events, and capital projects.					
2.3 Enhance community cultural programming and use of the site by community partners.					
2.4 Nurture continued dialogue with communities; encourage discussions; ask for advice and sincerely consider feedback.					

### INDIGENOUS ADVISORY CIRCLE

The Indigenous Advisory Circle met twice in 2024 - April 2 and October 16. Two individual meetings were also held with Elders Shirley John and Miptoan (Anthony Chegano). The focus of these meetings was the development of content for the Grey County Gallery as we discussed the best way to share the stories of the impact of residential schools on local First Nations, the displacement of the Anishinaabe village at Nawash (Owen Sound), disputes around fishing rights, and the Anishinaabe cultural significance of the land and waters in Grey. Advisory Circle members were invited to write sections of the exhibit text to create space for authentic representation of local First Nations. The group also advised staff on the refresh of the medicine garden at the front of the Grey Roots main building, and IAC member, Robyn Jones was invited in January 2024 to share a best practices presentation on land acknowledgements with Grey County Council.

Each summer, Grey Roots staff participate in interpretive hikes at Cape Croker Park, through the Anishinaabe Cultural Experiences program. These

hikes have been valuable learning opportunities for our team. The knowledge and stories shared by Anishinaabe guides deepen our understanding of the rich, long-standing First Nations history in this area.

### GREY COUNTY COMMUNITY CULTURAL INITIATIVES FUND

\$5,000 in support was provided to the Negro Creek Descendants and Community Friends Group. As appropriate land is confirmed, the group will focus on the development and fundraising for a monument to recognize the historic Black settler communities on Negro Creek Road and recognize the historic Black settler communities on Negro Creek Road. The initiative will culminate in an unveiling celebration planned for 2025. These funds are being held by the Township of Chatsworth who are assisting in the financial management of the project.





### BLUEWATER DISTRICT SCHOOL BOARD PARTNERSHIPS

Grey Roots collaborated with John Diefenbaker Senior School to host and promote 'Bringing History to Life', a 10th grade history project on local WWI soldiers.

### SPECIALIST HIGH SKILLS MAJOR – AGRICULTURE PROGRAM

Bluewater District School Board entered into a pilot agreement in 2024 to move its SHSM Program In Agriculture to Grey Roots. The program combines theoretical and practical teachings through classroom learning and onsite in the barn, greenhouse and maple syrup production facility, to allow students to explore various career paths in food production, raising livestock, crop management and horticulture.

**HIGHLIGHT!** Grey Roots' displays on Black History are drawing interest from outside the area. The two visits by the Toronto-based Afrika Outbound youth group in 2024 were preceded by their first visit in the fall of 2023, and they promise to return. Each visit is co-hosted with a volunteer from the local Black descendants community. We also arranged for a volunteer to co-host the two tours from the Unifor BIWOC Committee, based in Kitchener.



# 3. INTERACTIVE EXPERIENCES

## PRIORITY 3

This priority focuses on further embedding interactive experiences throughout Grey Roots. This engagement model appeals to a variety of learners and can create more diverse access, both on and off-site, led by Grey Roots staff or others, to encourage memorable and connected experiences.

ACTION	2	2	2	2	2
	4	5	6	7	8
3.1 Continue to develop new interactive experiences throughout Grey Roots for diverse visitors of all ages and abilities—physically across the site and digitally.					
3.2 Develop expert partnerships with individuals and community groups to lead and implement interactive, diverse programming.					
3.3 Introduce more young family and youth focused products and experiences to better serve and grow the priority target segments.					
3.4 Develop a roadshow and travelling exhibit series to embed products and experiences offsite, across the region.					

**29**  
WORKSHOPS

**32**  
SCHOOLS  
**43**  
PROGRAMS  
**1,530**  
STUDENTS

**41**  
KIDS  
PROGRAMS

### WORKSHOPS

PIEROGI, PASTA, PICKLES, PEACHES, SALSA, PIZZA, CREATIVE BAKING

The introduction of workshops was a strategic focus in 2024. Participants joined from across Grey, Bruce, Simcoe and Huron, and as far as Florida. Ages ranged from children and youth to adults and seniors. Children participated with parents, aunts, grandparents, and we saw many groups book together as families, friends and working colleagues who coordinated schedules. Two Syrian participants were booked in by residents who were helping the girls learn English and traditions.

### EDUCATION PROGRAMS

Students travel from across Grey and Bruce to attend Grey Roots Education Programs. 2024 curated programs included: Animated Village Exploration, Designed by Nature, Settler Savvy, Cooking by the Calendar, Doing the Chores, and Keeping with Tradition.

- Toddlers Take the Museum (with EarlyON)
- PA Day Activities
- March Break
- Christmas Break



## KIDSCAMP

In 2024, KidsCamp supported 63 different families, and attracted 32 returning campers.

Nine spots were earmarked for BWDSB special programming, After School & Summer Partnership Program led by Deborah Richardson, Behaviour Expertise Professional with BWDSB. These are students with exceptionalities who may not always be able to attend traditional camp spaces.

Two spots were donated to Big Brothers Big Sisters of Grey Bruce and Western Simcoe.

Four Specialized Programs:

- Cooking Quest
- Nature's Rhythm
- S.T.E.A.M. Fusion
- Our Community In Motion

**7** WEEKS **85** KIDS

**31**  
RENTALS

**29**  
EVENTS

**5,439**  
ATTENDEES

**8**  
EVENT SPONSORS,  
TOTALING  
**\$14,000**

### SPECIAL EVENTS

- Lunar New Year**
- Family Day**
- Black History Event**
- Bluewater Railday**
- Our Roots Are Showing
- Concert Series (4)
- Members Preview
- Specialist High Skills Major Open House**
- Spring Into Moreston
- Multicultural Day**
- 20th Anniversary Celebration
- Delton Becker Day**
- Emancipation Speaker's Corner**
- Emancipation Gospel Sunday**
- Antique & Classic Car Show**
- Welcoming Week**
- Harvest Fest
- Spring and Fall Lecture Series (7)
- Halloween Fright Night**
- 20th Anniversary Gala
- Moreston by Candlelight (2)

*\* Bold are community partnered events, hosted at Grey Roots*

### COMMUNITY EVENT PARTICIPATION

- Owen Sound Pride Parade
- Cars and Coffee Car Show
- Concourse d'Elegance Car Show
- Owen Sound Santa Claus Parade
- Owen Sound Volunteer Fair





# 4. DESTINATION DEVELOPMENT

## PRIORITY 4

Recognizing Grey Roots as a key tourism asset in Grey County, as both destination and hub of information and access underpins this priority. It's about inspiring return visits and positioning Grey Roots as top-of-mind among our community and visitors by sharing key tourism information and offering unique experiences.

ACTION	2	2	2	2	2
	4	5	6	7	8
4.1 Establish Grey Roots as Grey County's foremost tourism information hub.					
4.2 Utilize the substantial outdoor property to create year-round roadside and outdoor attraction experiences.					
4.3 Investigate opportunities to curate an itinerary of experiences between Grey Roots and other attractions, helping to attract overnight visitor stays					
4.4 Explore the possibility of creating a connecting trail link between Grey Roots and Inglis Falls, in conjunction with the Bruce Trail to provide day long or multi day experiences.					



### TRAVELLING EXHIBIT

*Inspiring Nature, Inspired Techno* ran at Grey Roots from May to September. The family-friendly exhibit explored the intersection between nature and transportation technologies. Hands-on, interactive components and eye-catching displays showcased numerous technologies inspired by the natural world.

### TOURISM INFORMATION HUB

Hub development began with a greater tourism presence in 2024. Grey County's two Tourism Summer Students spent more time at Grey Roots, setting up a visitor booth, sharing information and answering questions for guests looking to explore the region. In addition to having more readily available tourism information, a new regional map wall was installed as the first permanent installation of the transformation.



# 5. INNOVATIVE PRACTICES

## PRIORITY 5

Through this priority, we look internally at our operations to consider how we do business, and how we can continue to do things differently. It's also about making sure all our people can access the products and services we so proudly offer.

ACTION	2	2	2	2	2
	4	5	6	7	8
5.1 Prioritize programming over new construction to increase visitation and revenue, fully utilizing the assets already at Grey Roots.					
5.2 Work with the Niagara Escarpment Commission (NEC) to amend property permissions and enable further use of the property, including Moreston Heritage Village.					
5.3 Perform an annual operations review to understand trends, refine the business model, explore new revenue generation tools and plan for sustainable growth.					
5.4 Explore methods of improved access and inclusion across product and service offerings.					
5.5 Enhance strategic target marketing to residents and visitors, encouraging greater participation in product and service offerings, and boosting customer relationship longevity.					
5.6 In conjunction with economic development and tourism, develop a Made in Grey program that celebrates our present – people, place and business - bringing to life our motto, 'History Lives Here'.					

### LEAN PROJECT

Staff engaged Lean Advisors to assist in planning Village operations for 2025. The project consulted staff, volunteers and the public to recommend an operating model that better aligns with current experience and future trends.

### MUSEUM ASSISTANT

Bianca Nam was hired in November 2024 in a purposeful adjustment to continue the course of prioritizing programming, enabling coordinated delivery every Saturday at the museum. One student position was realigned to assist with program delivery and support education programs and special programming across PA Days, March Break and Christmas Break.



### FRIENDS OF MORESTON

The Friends of Moreston is a volunteer-driven, not-for-profit organization dedicated to supporting Moreston Heritage Village at Grey Roots Museum. This group plays a vital role in preserving, maintaining, and promoting the village, which is constantly evolving. The Friends undertake a variety of projects, such as gardening, construction, cleaning, painting, and fundraising. They organize seasonal workdays in the spring and fall to help keep the village in excellent condition year-round. Additionally, the group holds quarterly meetings, during which Grey Roots staff provide updates on museum plans and activities, seeking feedback and recommendations from the Friends to guide future initiatives.



## VOLUNTEER COORDINATION

Volunteers at Grey Roots are essential to everything we do. Whether presenting Grey County's history to the public, supporting the museum's artifact and archival collections, restoring antique vehicles, assisting with exhibit changeovers, or contributing to educational programs, our volunteers play a vital role.

In 2024, we have made it a priority to keep our volunteers informed about museum plans and to maintain strong connections throughout the year. This includes sharing updates on performance measures, discussing future plans, and gathering valuable feedback and input from our dedicated and experienced volunteers.

**86** ACTIVE VOLUNTEERS

**4,327** VOLUNTEER HOURS

## DIGITAL STATISTICS

### WEBSITE

**204,316** views

**85,871** sessions

**67,470** users

Most visited pages

- Homepage
- Hours/Directions/Admissions
- Events
- Exhibits
- Archives

### FACEBOOK

**628,006** views

**418,516** reach

**26,906** interactions

### INSTAGRAM

**67,064** views

**26,161** reach

**4,239** interactions

## GRANTS, CAPITAL SPONSORSHIPS & DONATIONS

**\$ 203,978.00**

Federal Funding:

Canada Cultural Spaces

**\$63,500**

Provincial Funding:

Community Museum  
Operating Grant

**\$15,716.98**

Donations:

Pay by Donations days, donations in memory of loved one

## Capital Sponsorship:

Thomas Wheildon - \$50,000 for Theatre Upgrades \$10,000 per year over 5 years.

Wheildon Investments Inc - \$8,000 in year four of \$40,000 Arnott General Store.

Fairmount Security - \$3,500 in year four of \$20,000 Children's Gallery.

## 2024 TOTALS

**280**  
MEMBERS

**21,259**  
ATTENDEES

**\$166,904**  
REVENUE

(30% PROGRAMS, 19% GENERAL ADMISSION, 16% SPECIAL EVENTS, 16% MUSEUM STORE, 12% MEMBERSHIPS, 7% RENTALS AND TOURS)









# Grey County

Colour It Your Way



Grey.ca

 /CountyofGrey  @GreyCounty

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# PAUL VICKERS

## MPP - BRUCE-GREY-OWEN SOUND

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E: paul.vickers@pc.ola.org | W: paulvickersmpp.ca



### Re: Letter of Introduction – Paul Vickers, MPP for Bruce—Grey—Owen Sound

March 10, 2025

Dear Bruce—Grey—Owen Sound Municipalities,

I am pleased to share with you that on February 27, 2025, I was elected by the constituents of Bruce—Grey—Owen Sound to serve as their next Member of Provincial Parliament. This is an incredible honour that I do not take lightly.

For those of you who do not yet know me, I am a lifelong resident of our constituency in the Meaford area. I have dedicated my life to agriculture and community service, having operated our family's dairy farm ever since my graduation from the Ontario Agricultural College at the University of Guelph. I have served on the Board of Directors for Gay-Lea Foods Co-operative, including serving as Chair for two years, and on the Board of the Ontario Federation of Agriculture, where I was most recently a Vice-President.

I have also served as a Councillor for the Municipality of Meaford. Through this experience, I understand the challenges our local municipalities face. I am aware that our communities are grappling with mounting infrastructure costs and capital deficits, are at the forefront of an unprecedented pace of development and are navigating new social challenges. Please be assured that we are on the same team when it comes to making our community a better place. These challenges may be complex, but together, we can get it done for our communities.

Please be assured that my office is open and is a resource for you. As your MPP, I am committed to helping you navigate the provincial government when help is needed. I am also committed to being a presence in our community and pride myself on approachability. Don't be shy to pick up the phone for a chat or send an email if you have an issue to bring to my attention.

I look forward to working with all of you over the next four years, as we work collectively to make Bruce—Grey—Owen Sound an even better place to call home!

Yours in service,

**Paul Vickers, MPP**  
**Bruce—Grey—Owen Sound**





6 March 2025

To: Mayor and Council

We are sharing with you our Annual Report for 2024 to highlight the work of the Bruce Grey Poverty Task Force. The Bruce Grey Poverty Task Force works in partnership with 90+ community-based agencies, planning tables, community groups, universities, institutes, and policy-makers. The Poverty Task Force is led by the United Way of Bruce Grey along with leadership from Bruce and Grey Counties.

We have created a platform that allows for meaningful dialogue, education, and purposeful partnerships that address the root causes of poverty in Grey and Bruce Counties. Our objective is to spark and inform public debate and to engage the social, academic, and policy communities around important issues of poverty reduction in rural communities.

The Poverty Task Force works in partnership to address poverty-related issues facing Grey Bruce – housing, income security, employment security, health equity, community voices, and transportation. We promote high-level discussion among Grey Bruce municipal and provincial governments, carry out local participatory research with universities, the Four County Labour Market Planning Board, and other research partners, and take action with social service agencies and community leaders. We are an action table of the Community Safety and Well-Being Strategy.

The Poverty Task Force is funded by Grey County, Bruce County, and the United Way of Bruce Grey. The United Way of Bruce Grey is the administrative lead and employs a Coordinator. The Poverty Task Force currently meets monthly virtually.

We have significantly benefited from the participation of councillors at the lower-tier municipalities to engage in poverty-reduction strategies. We are asking that you formally adopt the Bruce Grey Poverty Task Force as a committee that a member of your council attends. We believe that this formal representation will improve communication and engagement between our respective organizations. Your municipality’s participation would be invaluable in strengthening our collective efforts to address poverty in our communities.

We invite you to join us in this important work and look forward to your response.

Yours Sincerely,

Jill Umbach  
Planning Network Coordinator  
Bruce Grey Poverty Task Force/United Way of Bruce Grey  
[povertytaskforce@unitedwaybg.com](mailto:povertytaskforce@unitedwaybg.com), 519-377-9406

Francesca Dobbyn  
Executive Director  
United Way of Bruce Grey

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**2024**

# **Bruce Grey Poverty Task Force Annual Report**



**BRUCE GREY  
POVERTY  
TASK FORCE**  
*Our Voice is Power*

# ACKNOWLEDGMENT

This report was prepared by Jill Umbach, Coordinator, Bruce Grey Poverty Task Force on the work of the Poverty Task Force in 2024.

The report reflects the advocacy, public awareness, cross-sector collaboration, knowledge sharing and interagency coordination of 92+ social service organizations to meet our communities' basic needs and to address systemic poverty.

The Poverty Task Force is grateful for the continued support of the Grey County, Bruce County and the United Way of Bruce Grey in the work that we do and for the leadership and ongoing partnership to address poverty in Bruce and Grey Counties.



Poverty is a systemic issue that impacts every aspect of society and cannot be solved without collective action.

**Advocacy, Bridging and Collaboration** are the basic ABCs that guide the work of the Bruce Grey Poverty Task Force. Bringing together 92+ non-profit, government, health and research organizations over the past 12 years has proven that **our voices do have power**.

Our collaborations have been data driven with our local experiences featured at Poverty Task Force monthly meetings and shared with 23 local, provincial and national planning tables, most notably in 2024 with Grey Bruce Community Safety & Well-Being Plan, RentSafe Ontario and the Tamarack Institute.

In 2024, we expanded our data collection and analysis of the Grey Bruce Community Volunteer Income Tax Program. Featuring the work of the Bruce County Public Library and The Meeting Place Tobermory in our report *Reducing Poverty Through Volunteers: the impact of CVITP in Grey Bruce*, the 2 organizations combined brought \$2 million dollars back into Bruce County households.

We are in a housing crisis with chronic homelessness and social housing waitlists increasing for both Counties. Our Housing Community of Practice has created a safe space for housing outreach workers to support each other, raising complex cases and engaging with housing services to find solutions. In 2024, the RentSafe Owen Sound Collaborative released our *Owen Sound Landlord-Tenant Survey* resulting in a motion to form a City of Owen Sound Rental Housing Task Force.

Food insecurity has worsened in Bruce Grey, with household rates rising to 18.3% in 2023. 30.7% of children are living in food insecure households. Food insecurity is a symptom of broader economic issues like inadequate income, unaffordable housing and rising living costs. In 2024, we launched a public awareness campaign "*Income Solutions to Food Insecurity*" to educate policy makers and the public on the unsustainable load carried by charities to feed people without seeing a change in food security and to advocate for income solutions such as increased social assistance rates.

# INTRODUCTION

# PTF 2024 GOALS

The Poverty Task Force Goals for 2024 were based on the collaborative work identified by our Action Groups.

**Goal: build resiliency, hold space and promote collaboration with partners.**

- Create safe spaces for meaningful exchange to build resiliency, hold space and build collaboration for solutions.
- Contribute to collective action for GB CVITP Network FILE Project, RentSafe Tenant-Landlord Survey engagement, Living Wage campaign, GB Good Food Box and Financial Inclusion Study.

**Goal: increase the number of government partners leading on poverty reduction.**

- Contribute to social plans that integrate poverty as a central theme such as the Community Safety and Well-Being Plan, Vital Signs Report 2024, etc.
- Ensure formal representation/annual funding from Bruce County and Grey County.
- Formal representation of lower-tier municipalities – assigned representatives and PTF minutes are submitted to Council packages.

**Goal: develop a sustainable funding strategy for all elements of the Poverty Task Force**

- Develop strategy for PTF collective work to be funded.
- Develop new model and funding strategy for Community Voices.

**Goal: increase public education and awareness on homelessness, harm reduction approaches, food security, hunger, etc. to reduce stigma**

- Participate in public messaging, education, awareness and forums as content expert.
- Create “income solutions addressing food insecurity” awareness campaign around the release of the Nutritious Food Basket.

**Goal: increase engagement of people with lived/living experience**

- Ensure diversity, equity and inclusion is a central strategy to the work we do.
- Support the Giiwe Sharing Circle model and identify opportunities to improve Indigenous relationships.
- Partner with programs such as “Making Your Way” to develop a new Community Voices group.



# Housing Security

The deepening homelessness and opioid crisis has been on every agenda and will continue to be so as rates of poverty and homelessness increase. In 2024, affordable and supportive housing has been advocated for in every statement coming from the Poverty Task Force at national, provincial and local policy advocacy opportunities such as the Ontario budget consultations with the Ministry of Finance.

Members of the Housing Community of Practice (CoP) may think that they are constantly “holding the line” or “trying to keep people from dying”, but their work has not gone unnoticed. The Poverty Task Force recognizes all partners who are on the frontlines saving lives, feeding the hungry and keeping people housed. The Housing CoP met weekly throughout the year (50 weeks) to address immediate housing needs of individuals. ODSP case workers as well as financial advisors have broadened the table and the engagement with housing directors deepens partnerships and cross-sector collaboration to tackle issues holistically.

Giiwe Sharing Circles led by M'Wikwedong Indigenous Friendship Program's Housing program was supported by the Poverty Task Force for 6 years. In March 2024, the last Giiwe Circle was hosted by the Friendship Centre. Funding will be directed to emergency housing. Recognizing that the impact of colonization and generational trauma has lowered the levels of trust of Indigenous people to engage with “the system”, Indigenous housing workers at the Housing CoP continue to advocate the need for more equitable access to programs and services.

## RENTSAFE OWEN SOUND COLLABORATIVE

A Report on Landlord & Tenant Survey Findings  
in the City of Owen Sound

November 2024



What is the reality of rental housing in the Owen Sound Community?



The **RentSafe Owen Sound Collaborative** is a group of organizations and community partners working together towards the goal of safe and healthy homes for all

Connecting people across sectors towards healthy housing for all  
RentSafe is a collaborative initiative led by the Canadian Partnership for Children's Health and Environment (CPCHÉ)

In 2024, we released the RentSafe Owen Sound Collaborative's *Landlord-Tenant Survey* findings at the Healthy Communities Partnership table, the Poverty Task Force table, the Corporate Services Committee and to the Strategic Planning Committee of the City of Owen Sound.

36 landlords responsible for 800 rental units (estimated to be 40% of the rental market) and 545 Owen Sound tenants responded. A good representation of Indigenous and Newcomers provided their lived experience. The City of Owen Sound received the report and a motion was passed to form a Rental Housing Task Force.

We welcome you to read the findings and recommendations in the full report. <https://povertytaskforce.com/publications/>



# Food Security




Food insecurity is more than hunger. Households who struggle to pay for food also struggle to pay for the other costs of living, like housing, utilities, medications and transportation. Presenting food charity as a solution to food insecurity is misinformation that reduces support for real solutions. Food charity cannot be expected to fix an income problem.

We launched our “Income Solutions to Food Insecurity” awareness campaign with the release of the *Monitoring Food Affordability in Grey Bruce* by the Grey Bruce Public Health. This report formed the basis for a series of social media blog posts, media interviews and invitations to speak to community groups across Bruce and Grey Counties, including in Kincardine and Port Elgin, as well as at various planning tables such as the GB Community Safety & Well-Being Plan.



We welcome you to read the full report and go to our website to find the full series of social media posts at: <https://povertytaskforce.com/food-security/income-solutions-to-food-insecurity/>

*Let's Talk* about strategies that can counter food insecurity like:

-  High quality jobs with benefits
-  Tax credits for lower income households and automatic tax filing
-  Minimum wage and social supports that reflect the true cost of living

Leaders are focusing on income solutions not food provision.

[www.povertytaskforce.com](http://www.povertytaskforce.com)

The Food Security Action Group meets monthly to bring together community food programs to exchange knowledge, technical expertise and share resources. For example, the Poverty Task Force made connections and supported collaboration with The Bridge on Main Street/Kincardine Food Bank and the Grey Bruce Food Share program resulting in the formation of a new food rescue program in Kincardine.

The Poverty Task Force supports the collection of data posted on the Food Bruce Grey Dashboard to monitor food hunger response in Grey Bruce. Data is collected from community meal programs, food banks, Grey Bruce Community Garden Network (produce donated to meal programs/food banks), food rescue including the Grey Bruce Food Share and the Grey Bruce Good Food Box. This Dashboard is available to the public and is used by community food programs and municipal councilors to create reports specific to their area of service to generate policy discussions.

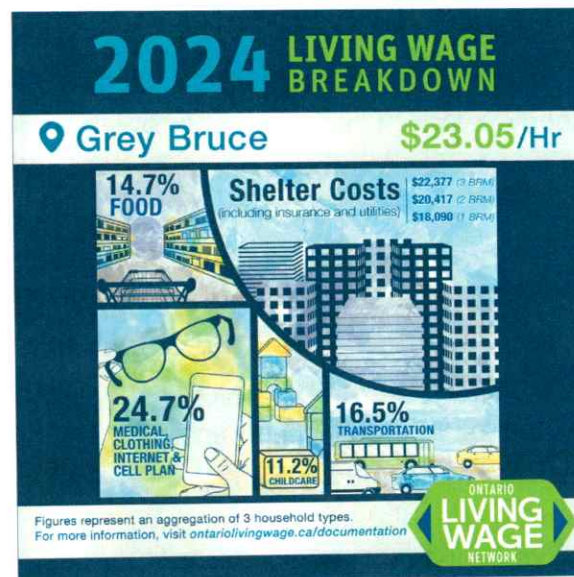
<https://www.foodbrucegrey.com>



# Income Security

In addition to the “Income Solutions to Food Insecurity” awareness campaign the Poverty Task Force in partnership with the United Way of Bruce Grey and the Ontario Living Wage Network calculated and released the 2024 Grey Bruce Living Wage. At \$23.05/hr it is the second highlight rate in Ontario and reflects a 1.3% increase from the 2023 rate of \$22.75.

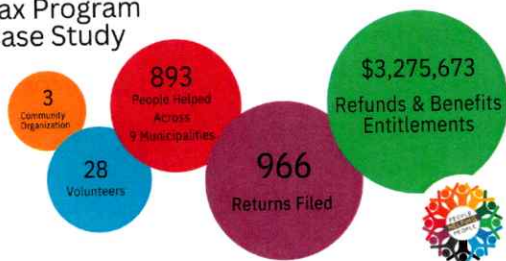
In 2024, our Income & Employment Security Action Group partners, including the Four County Labour Planning Market Board, engaged with employers on the value of retaining employees by paying a living wage and educating job seekers. <https://povertytaskforce.com/living-wage/>



The living wage is based on the actual costs of living in Grey Bruce, including housing, food, childcare and transportation. The media release highlighted challenges with a lack of overall childcare spaces, the goal of \$10/day getting close to \$22/day for all and long waitlists (1,254 children in Bruce County and 2,129 in Grey County (December 2023)). The waitlist is impacted by a shortage of Early Childhood Educators, many of whom are not being paid a living wage and an increase in local child care demands.

## Community Volunteer Income Tax Program Case Study

2024



1 This data is as of 25 June 2024, as reported by Bruce County Public Library, The Planning Place CVITP and South East Grey Community Health Centre  
2 Refund and benefit entitlement amounts are from federal and provincial benefits administered through the CRA  
3 Tax amounts apply to current and provincial income tax and benefit returns filed through the CVITP from 1 March to June 25th 2024  
4 All data has been rounded

In 2024, the Poverty Task Force and Bruce County Public Library hosted the Annual Gathering of the Grey Bruce Community Volunteer Income Tax Program (CVITP) Network in Walkerton. The results of the case studies and the gathering with CVITP organizations, representatives from MP Alex Ruff’s office and the CRA were released in the report *Reducing Poverty Through Volunteers: the impact of CVITP in Grey Bruce*. Evidence proving CVITP’s role as an essential poverty reduction strategy.

Two CVITP organizations in Bruce County combined brought \$2 million dollars back into Bruce County households. The Poverty Task Force supported the recruitment of 14 volunteers, however, due to delays in CRA registration many were too late to participate in the 2023 Tax Season and have been contact again for 2024 Tax Season in 2025. Read how we are building collaboration for income solutions and recommendations in the full report here: <https://povertytaskforce.com/income-security/doing-more-to-increase-income-or-why-you-should-file-your-income-tax/>



# Health Equity & Community Voices

The Poverty Task Force support initiatives to collect and generate local Grey Bruce data to inform our collective work. The voices of people with lived experience and their stories are critical to the work of the Poverty Task Force. Collecting data helps us tell our stories better.

The Poverty Task Force Coordinator is the co-chair of BGDISC (Bruce Grey Data and Information Sharing Collaborative) - our Bruce Grey open data portal. The Collaborative mobilizes community decision-makers, including the Corporation of Bruce County, to share vital local rural data to better inform regional programming, polices, funding and social services to support prosperity, sustainability and the well-being of the community. In 2024, we engaged with the Rural Ontario Institute and the Grey Bruce Community Safety and Well-Being Plan on ways to access more local data and create interactive dashboards. <https://www.bgdisc.ca/>

The Poverty Task Force Coordinator sits on the Vital Signs Advisory Committee and the Data Working Group. The Community Foundation Grey Bruce's Vital Signs Reports focus on the status of Bruce Grey against the UN Sustainable Development Goals. In 2024, we identified priority sectors such as poverty, and began to collect local data and stories for the report. The data sets shall be uploaded to BGDISC. The Vital Signs Report 2024 has moved to a release date in 2025.

The Community Voices group did not meet in 2024. However, former members participated in Poverty Task Force meetings, the RentSafe Owen Sound Collaborative Landlord-Tenant Survey and Tamarack Institute's Financial Inclusion Project. The Project is a partnership with Toronto-Dominion (TD) Bank and a multi-sector Working Group to identify solutions to increase the financial inclusion of the "working poor". This work highlights unique levers for-profit businesses have for reducing poverty. <https://www.tamarackcommunity.ca/multimedia/webinar-businesses-reducing-poverty>

The Bruce Grey Poverty Task Force successfully obtained funding from the Grey Bruce Ontario Health Team (OHT) to fund a part-time peer support facilitator and the formation of a new group of Community Voices members to attend regular group meetings and engage with the Poverty Task Force in 2025.

Health equity issues are a priority for the Poverty Task Force. During the pandemic our Health Equity Action Group members were focused on COVID response. In 2025, we shall be refreshing the group in partnership with the Grey Bruce Ontario Health Team and its partners. The Grey Bruce Public Health and Poverty Task Force Coordinator will take leadership roles as co-chairs with admin support from the GB OHT, reporting to the GB OHT and the Poverty Task Force.



## SOCIAL ENGAGEMENT IN 2024

The Poverty Task Force (PTF) maintains a list of 92+ member organizations with a contact list of 330 people. Representatives from 23 planning tables/working groups either participated in various PTF action groups, communities of practice and/or Poverty Task Force meetings or the PTF Coordinator participated in their meetings and/or strategic planning exercises. In 2024, the PTF participated in 5 meetings of the Community Safety & Well-Being Plan as an Action Table.

We provided 1 Bridges Out of Poverty workshop with 20 organizations in Saugeen Shores (Southampton) and moderated 3 Anti-Human Trafficking public information sessions (Kincardine, Port Elgin and Owen Sound.)

Our minutes are circulated to members and key elements included in our Community Updates. Our minutes are included in the City of Owen Sound's Consent Agenda.

In 2024, we released 12 community updates and press releases. We have 1,400 Facebook followers, 1,266 website subscribers and 670 Twitter followers. We were in the news speaking on income tax filing, CVITP volunteer recruitment, income solutions to food security, living wage and poverty strategies for rural communities.

## PTF FINANCIAL REPORT 2024

In 2024, funding went towards:

- Wages & Benefits of a full-time Planning Network Coordinator
- PTF admin costs
- PTF website design & maintenance/CVITP URL purchases
- Tamarack membership
- Grey Bruce CVITP Network and RentSafe OS Collaborative research

Bruce County (\$20,000). Grey County (\$20,000) and the United Way of Bruce Grey (\$50,249.60) provided the remaining core operational funding for an annual operating budget of \$93,998.83. Note: this total now includes contributions by employer.

In addition, Community Foundation Grey Bruce funded the GB CVITP FILE Project (\$3,000) study. The CRA/CVITP program reimbursed costs previously paid for by the Poverty Task Force for the Owen Sound CVITP organization (\$644.86).

### Bruce Grey Poverty Task Force

**Contact:** [povertytaskforce@unitedwaybg.com](mailto:povertytaskforce@unitedwaybg.com)

**Facebook:** [BruceGreyPovertyTaskForce](#)

**Website:** <http://povertytaskforce.com>

**Twitter:** [@BGTASKFORCE](#)



# COLLECTIVE IMPACT FRAMEWORK



**BRUCE GREY  
POVERTY  
TASK FORCE**  
Our Voice is Power

**Our collective impact efforts seek to inform policies and support upstream interventions to address poverty-related community issues. Together we have a common agenda, mutually reinforcing activities, continuous communication and backbone infrastructure.**

January 2025

## Collective Action

The Poverty Task Force is made up of 90+ organizations that work across priority sectors to reinforce activities that contribute to reducing poverty.

## Evidence-informed/best practices

We draw upon local and national best practices; examine and test them in Grey Bruce context.

## Data Driven

We collect local data on social determinants of health, including housing/homelessness, food insecurity, employment and income.

### HOUSING SECURITY

**Engage** with City of Owen Sound on recommendations from Rentsafe Tenant-Landlord Survey and formation of Rental Housing Task Force.

**Create** safe spaces for meaningful exchange to build resiliency, hold space and build collaboration for solutions.

### COMMUNITY VOICES

**Develop** election education awareness material and advocacy oriented website.

**Start up** new Community Voices group and ensure they are actively engaged with PTF and GB Ontario Health Team.

**Increase** municipality leadership engagement as Action Table of the Community Safety & Well-Being Plan Grey Bruce.

### FOOD SECURITY

**Promote** income solutions to food insecurity awareness campaign as part of federal and provincial election education.

**Contribute** to the governance, sustainability and promotion of the Grey Bruce Good Food Box.

### INCOME SECURITY

**Support** volunteer recruitment and promotion of the Grey Bruce Community Volunteer Income Tax Program in partnership with CVITP Network partners.

**Contribute** to Grey Bruce Living Wage calculation and employer certification to reduce precarious employment.

### DATA

**Contribute** to participatory data collection and analysis on poverty-related issues such as living wage, CVITP dollar value, housing, precarious work, etc.

**Contribute** poverty related data to Grey Bruce open-data portal BGDISC and Vital Signs 2025.

### HEALTH EQUITY

**Start up** new Health Equity Action Group in partnership with GB Ontario Health Team.

**Contribute** to addressing health equity issues from a poverty lens with GB Ontario Health Team partners.

## TRUTH & RECONCILIATION CALL TO ACTIONS

We shall build better relations . The following OFIFC principles will guide our work:

- Build trust and relations through Indigenous partner engagement
- Respect Indigenous culture and spiritualities as a foundation for Indigenous identity.
- Understand and respect Indigenous leadership; respond to Indigenous-led community priorities
- Collaborate and co-develop programs with Indigenous communities
- Respect Indigenous Diversity - no pan-Indigenous programming
- Ensure equity for all Indigenous people including women, Two Spirit, Indigi-queer and LGBTQQIA+

February 6, 2025

The Right Honourable Justin Trudeau  
Prime Minister of Canada  
80 Wellington Street  
Ottawa, ON K1A 0A2  
Via fax

The Honourable Doug Ford  
Premier of Ontario  
Legislative Building, Queen's Park  
Toronto, ON M7A 1A1  
Via email

Robin Jones, President, AMO  
Association of Municipalities of Ontario  
155 University Avenue, Suite 800  
Toronto, ON M5H 3B7  
Via email

Rebecca Bligh, President, FCM  
Federation of Canadian Municipalities  
24 Clarence Street  
Ottawa, ON K1N 5P3  
Via email

---

**Re: United States Imposition of Tariffs on Canada**

---

Please be advised that the Council of the Town of Hanover, at their regular meeting of February 3, 2025, adopted the following resolution with respect to the above noted matter:

“Whereas United States President Donald Trump, issued executive orders to impose tariffs on imports from Canada effective February 4, 2025; and

Whereas these tariffs will have a significant detrimental impact on the economic stability in both countries; and

Whereas federal and provincial leaders are encouraging Canadians to buy Canadian; and

Whereas municipalities have significant purchasing power through capital and infrastructure programs; and

Whereas according to data from the Association of Municipalities of Ontario, Ontario municipalities are expected to spend \$250 to \$290 billion on infrastructure in the next 10 years; and

Whereas municipalities have traditionally been prevented by trade agreements and legislation from giving preference to the purchase of Canadian products and services; and

Whereas municipalities can assist in the effort to combat tariffs and support businesses in the procurement for capital and infrastructure programs;

Now therefore be it resolved that the Council of the Town of Hanover endorse the federal and provincial call to action to buy Canadian where and when possible; and

That the federal and provincial governments work with municipalities on measures to protect Canadian consumers and businesses; and

That council call on the federal and provincial government to remove any impediments to municipalities preferring to engage Canadian companies for capital projects and supplies when appropriate and feasible; and

That this resolution be forwarded to the Prime Minister Justin Trudeau, Premier Doug Ford, the Association of Municipalities of Ontario, the Federation of Canadian Municipalities and all Ontario municipalities.

Should you have any questions or concerns, please contact the undersigned.

Sincerely,

A handwritten signature in blue ink that reads "Vicki McDonald". The signature is written in a cursive style.

Vicki McDonald  
Clerk

/tp

cc: Honourable Rick Byers, MPP Bruce-Grey-Owen Sound  
All Ontario Municipalities





# Township of Central Frontenac

1084 Elizabeth Street, P.O. Box 89, Sharbot Lake, ON K0H 2P0  
Tel: 613-279-2935 or 1-800-300-6851, Fax: 613-279-2422  
[www.centralfrontenac.com](http://www.centralfrontenac.com)



**March 6, 2025**

The Honourable Doug Ford  
Premier's Office, Room 281  
Legislative Building, Queens Park,  
Toronto, Ontario, M7A 1A1  
Delivered via email: [premier@ontario.ca](mailto:premier@ontario.ca)

**RE: U.S Tariffs on Canadian Goods.**  
Supporting the letter from Peterborough County dated February 5, 2025.

---

Please be advised that, at its regular meeting of Council held on February 11, 2025, The Corporation of the Township of Central Frontenac supported a resolution from Peterborough County, regarding U.S Tariffs on Canadian Goods.

The correspondence is attached for your consideration.

Motion #: 26-2025

**THAT** Council authorize staff to create a letter of support for the following correspondence received, #14 b;

**AND FURTHER THAT** the letters of support be sent to All Municipalities of Ontario, the Ontario Premier and the associated Provincial Ministers.

Kind Regards,

Cathy MacMunn AMCT ACST  
Chief Administrative Officer/Clerk  
[cmacmunn@centralfrontenac.com](mailto:cmacmunn@centralfrontenac.com)

cc. Hon. Prabmeet Sarkaria, Minister of Transportation, Hon. King Surma, Minister of Infrastructure, Hon. Rob Flack, Minister of Agriculture, Hon. Lisa Thompson, Minister of Rural Affairs, Hon. Trevor Jones, Associate Minister of Emergency Preparedness and Response, and Hon. Sylvia Jones, Minister of Health, & All Municipalities of Ontario

CM/am



February 5, 2025

To Whom it May Concern,

**Re: Proposed U.S. tariffs on Canadian Goods**

Please note at their Regular meeting held on February 5, 2025, Peterborough County Council passed the following resolution:

**Resolution No. 19-2025**

Moved by Deputy Warden Senis  
Seconded by Warden Clark

Whereas the federal government is currently in negotiations with the U.S. government on their proposed 25% tariffs on Canadian goods exported to the U.S.; and

Whereas Premier Doug Ford has outlined several plans to combat the impact the proposed tariffs would have on Ontario including Fortress Am-Can which focus on strengthening trade between Ontario and the U.S. while bringing good jobs back home for workers on both sides of the border; and

Whereas the federal government has also outlined several ways to address the current relationship with the U.S. including establishing the Council on Canada-U.S. relations to support the federal government as it negotiates with the U.S on tariffs; and

Whereas trade between Ontario and the United States is very important to our residents and local economies and requires all levels of government to work together in the best interest of those residents; and

Whereas according to data from the Association of Municipalities of Ontario, across Ontario municipalities are expected to spend between \$250 and \$290 billion on infrastructure in the next 10 years; and



Whereas municipalities have traditionally treated all procurements from trade partners equally and fairly; and

Whereas municipalities can assist in the Team Canada effort to combat tariffs and support businesses in our procurement for capital and infrastructure programs; and

Whereas there are trade barriers between Canadian provinces.

Therefore, be it resolved that, the County of Peterborough supports the provincial and federal governments on the measures they have put in place in response to the proposed U.S. tariffs on Canadian goods and ask that they take any and all measures to protect the interests of Ontario in any upcoming trade negotiations;

And that federal and provincial governments remove any impediments to municipalities preferring Canadian companies and services for capital projects and other supplies;

And that the provincial and federal governments take action to remove trade barriers between provinces as a response to US tariffs and support Canadian businesses.

And that the CAO be directed to bring back a report detailing a temporary purchasing policy that integrates and addresses these concerns;

And that County Economic Development & Tourism Division be directed to implement a “Buy Local Peterborough County, Buy Canadian” campaign to encourage residents and businesses to purchase locally made and Canadian goods and services.

Be it further resolved, that copies of this motion be sent to:

- The Right Hon. Justin Trudeau, Prime Minister of Canada
- The Hon. Doug Ford, Premier of Ontario
- The Hon. Melanie Joly, Minister of Foreign Affairs
- The Hon. Vic Fedeli, Minister of Economic Development, Job Creation and Trade
- The Hon. Nate Erskine-Smith, Minister of Housing, Infrastructure and Communities
- The Hon. Paul Calandra, Minister of Municipal Affairs and Housing
- Rebecca Bligh, President, FCM and Councillor, City of Vancouver





- Robin Jones, President, AMO and Mayor of Westport
- Bonnie Clark, Chair, Eastern Ontario Wardens' Caucus
- Jeff Leal, Chair, Eastern Ontario Leadership Council
- John Beddows, Chair, Eastern Ontario Mayors' Caucus
- All provincial and territorial Premiers.
- All local MPs and MPPs,
- All Ontario Municipalities for their support.

**Carried**

Should you have any questions or concerns please contact Kari Stevenson, Director of Legislative Services/Clerk at [kstevenson@ptbocounty.ca](mailto:kstevenson@ptbocounty.ca).

Yours truly,

Holly Salisko  
Administrative Services Assistant – Clerk's Division/Planning  
[hsalisko@ptbocounty.ca](mailto:hsalisko@ptbocounty.ca)

March 6, 2025

The Right Honourable Justin Trudeau, P.C., M.P.  
Prime Minister of Canada  
Office of the Prime Minister  
80 Wellington Street  
Ottawa, ON K1A 0A2  
[Justin.trudeau@parl.gc.ca](mailto:Justin.trudeau@parl.gc.ca)

**Re: Carbon Tax**

Dear Prime Minister,

At the meeting of Sarnia City Council held on March 3, 2025, the following resolution was adopted:

***That given the advent of the US tariffs and the economic impact on Canadians it is even more critical at this time to petition our own Federal liberal government to put a stop the 20 percent increase to the carbon tax scheduled to be implemented April 1, 2025. The vast majority of Canadians do not support the carbon tax, and the timing could not be worse for the impact to our citizens; and***

***That the resolution be forwarded to the Prime Minister, his Cabinet, Leaders of Opposition, our MP, and All Ontario Municipalities.***

Your consideration of this matter is respectfully requested.

Yours sincerely,



Amy Burkhart  
City Clerk

Cc: Cabinet Ministers  
The Honourable Pierre Poilievre, M.P.  
The Honourable Marilyn Gladu, M.P.  
All Ontario Municipalities

THE CORPORATION OF THE TOWNSHIP OF NORTH DUNDAS  
RESOLUTION

Regular Meeting

Resolution: 2025-28  
Date: February 12, 2025

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Moved By: Councillor Lennox  
Seconded By: Councillor Annable

THAT the Council of the Township of North Dundas supports resolution No. 254/2024 from the Township of South Stormont passed on December 18, 2024 requesting that the Government of Ontario take action to implement the rural road safety program that Good Roads has committed to lead; AND FURTHER that this resolution be circulated to all municipalities in Ontario requesting their support, as well as the Premier of Ontario and the Minister of Transportation.

Carried



Good day,

Please be advised that Council of the Township of South Stormont passed the following resolution on December 18, 2024:

**Resolution No.: 254/2024**

**Moved By: Councillor Reid McIntyre**

**Seconded by: Councillor Jennifer MacIsaac**

**Whereas rural, northern, and remote municipalities are fiscally strained by maintaining extensive road networks on a smaller tax base;  
And whereas preventing crashes reduces the burden on Ontario's already strained rural health care system;  
And whereas roadway collisions and associated lawsuits are significant factors in runaway municipal insurance premiums; preventing car crashes can have a significant impact in improving municipal risk profiles;  
Therefore, be it resolved that the Township of South Stormont requests that the Government of Ontario take action to implement the rural road safety program that Good Roads has committed to lead;  
And further that this resolution be circulated to all municipalities in Ontario requesting their support, as well as the Premier of Ontario and the Minister of Transportation.  
Result: CARRIED**

Kind regards,



**Ashley Sloan, AMP**

Deputy Clerk

Marriage Officiant

Email: [ashley@southstormont.ca](mailto:ashley@southstormont.ca)

Phone: 613-534-8889 ext. 204

2 Mille Roches Road, PO Box 84, Long Sault, ON K0C 1P0

<https://www.southstormont.ca>

**REGULAR COUNCIL MEETING**

HELD  
March 11<sup>th</sup>, 2025

**2025-76**

**Moved by** Councillor Trahan

**Seconded by** Councillor Kelly

WHEREAS Canada and the United States have a shared history of friendship, respect and neighbourly relations;

AND WHEREAS Canada is a sovereign nation with a peaceful history of self-governance dating to its Confederation in 1867;

AND WHEREAS the Canadian identity is marked by a deep-rooted pride in its heritage and culture founded by French and British settlement, enriched by Indigenous culture and traditions and by more than a century and a half of multi-cultural immigration;

AND WHEREAS Canada has significant global standing, consistently supporting its allies, including the United States, in global conflicts such as two world wars, and wars in Korea and Afghanistan; and in international coalitions and in being consistently recognized as among the top countries in the world for quality of life;

AND WHEREAS newly elected President Donald Trump has suggested that with the use of economic force such as tariffs, Canada should become the 51st state of the United States;

AND WHEREAS President Trump, has now imposed tariffs on imports from Canada that will have a significant detrimental impact on the economic stability in both countries;

AND WHEREAS federal and provincial leaders are encouraging Canadians to buy Canadian, at the same time as it seeks to remove inter-provincial trade barriers within Canada;

AND WHEREAS municipalities have significant purchasing power through capital and infrastructure programs and can assist in the effort to combat tariffs and support Canadian businesses by their procurement of Canadian products and services;

AND WHEREAS municipalities have traditionally been prevented by trade agreements and legislation from giving preference to the purchase of Canadian products and services;

NOW THEREFORE BE IT RESOLVED that the Council of the Municipality of East Ferris categorically rejects any efforts by President Trump or any others to undermine the sovereignty of Canada, and we stand united with our provincial and federal leaders for a Canada that remains strong, free, independent, and characterized by peace, order, and good government;

AND FURTHERMORE that Council endorses the federal and provincial call to action to buy Canadian and therefore remove any impediments to municipalities preferring to engage Canadian companies for products and services when appropriate and feasible;

AND FURTHERMORE that Council encourages the provincial and federal governments to remove trade barriers between provinces in support of Canadian businesses;

AND FURTHERMORE that the CAO be directed to prepare a report detailing a temporary purchasing policy that integrates and addresses these concerns;

AND FURTHERMORE that this resolution be forwarded to Prime Minister Justin Trudeau, Ontario Premier Doug Ford, Nipissing-Timiskaming MP Anthony Rota, Nipissing MPP Vic Fedeli, the Association of Municipalities of Ontario, the Rural Ontario Municipal Association, Ontario Good Roads Association, Federation of Northern Ontario Municipalities, the Federation of Canadian Municipalities and all Ontario municipalities.

**Carried Mayor Rochefort**

CERTIFIED to be a true copy of  
Resolution No. 2025-76 passed by the  
Council of the Municipality of East Ferris  
on the 11th day of March, 2025.



Kari Hanselman, Dipl. M.A.  
Clerk



March 12, 2025

VIA EMAIL

The Hon. Doug Ford  
Legislative Building  
Queen's Park  
Toronto ON M7A 1A1  
[premier@ontario.ca](mailto:premier@ontario.ca)

Dear Premier Ford

**Re: Motion to Request Landlord Tenant Reforms**

---

At its Regular Meeting of Council held on Tuesday, March 4, 2025, the Town of Bradford West Gwillimbury Council approved the following resolution:

Resolution 2025-79  
Moved: Councillor Giordano  
Seconded: Councillor Dykie

WHEREAS Ontario has expanded the accessory dwelling unit (ADU) framework to address the housing supply crisis, which includes the need to balance the interests of both tenants and small-scale landlords;

WHEREAS small-scale landlords may face financial strain when tenants withhold rent in bad faith, and delayed dispute resolution systems can result in undue hardship for landlords, while also affecting tenants' security and well-being;

WHEREAS it is crucial to support the development of legal ADUs and secondary rentals while ensuring tenants' rights are respected and upheld;

WHEREAS proposed reforms could include:

- Accelerating dispute resolution for ADUs and secondary rentals at the Landlord and Tenant Board (LTB) within 30 days, ensuring fairness for both tenants and landlords
- Introducing mediation services to resolve disputes quickly and amicably, reducing reliance on lengthy hearings
- Providing both landlords and tenants with enhanced tools for clear communication, such as standardized rental agreements and better screening practices

- Strengthening protections for tenants against unfair eviction while enforcing stricter penalties for tenants withholding rent in bad faith
- Ensuring law enforcement access to properties only under appropriate circumstances, respecting tenants' rights while supporting landlords in the resolution of unpaid rent issues
- Establishing a hardship relief fund for landlords impacted by unpaid rent, while ensuring tenants are also supported in cases of financial distress
- Offering free or low-cost legal assistance to both landlords and tenants to navigate disputes fairly.

NOW THEREFORE BE IT RESOLVED that the Town of Bradford West Gwillimbury Council requests the provincial government to look at ways to implement these balanced reforms that protect both small-scale landlords and tenants, ensuring fairness in the rental market; and

BE IT FURTHER RESOLVED that a copy of this resolution be forwarded to Premier Doug Ford, our local Member of Provincial Parliament, President of the Association of Municipalities of Ontario, Minister of Municipal Affairs and Housing, Attorney General, and all Ontario municipalities to support the creation of balanced protections for both landlords and tenants

CARRIED.

Thank you for your consideration of this request.

Regards,



Tara Reynolds  
 Clerk, Town of Bradford West Gwillimbury  
 (905) 775-5366 Ext 1104  
[treynolds@townofbwg.com](mailto:treynolds@townofbwg.com)

CC: President of Association of Municipalities of Ontario, Robin Jones - [resolutions@amo.on.ca](mailto:resolutions@amo.on.ca)  
 Hon. Paul Calandra, Minister of Municipal Affairs and Housing - [minister.mah@ontario.ca](mailto:minister.mah@ontario.ca)  
 Hon. Doug Downey, Attorney General - [attorneygeneral@ontario.ca](mailto:attorneygeneral@ontario.ca)  
 All Ontario Municipalities



## PORT COLBORNE

Legislative Services

Municipal Offices: 66 Charlotte Street  
Port Colborne, Ontario L3K 3C8 · [www.portcolborne.ca](http://www.portcolborne.ca)

T 905.228.8031 F 905.834.5746

E [charlotte.madden@portcolborne.ca](mailto:charlotte.madden@portcolborne.ca)

March 4, 2025

The Right Honourable Justin Trudeau  
Prime Minister of Canada  
House of Commons  
Ottawa, ON K1A 0A6

Dear Prime Minister Trudeau:

**Re: City of Port Colborne Support the Town of Fort Frances Re: Sovereignty of Canada**

Please be advised that, at its meeting of February 25, 2025 the Council of The Corporation of the City of Port Colborne supported the resolution from the Town of Fort Frances, regarding the Sovereignty of Canada.

The correspondence is attached for your consideration.

Sincerely,

Charlotte Madden  
City Clerk

Ec: Premier Doug Ford  
The Honourable Melanie Joly, Minister of Foreign Affairs  
The Honourable Vic Fedeli, Minister of Economic Development, Job Creation and Trade of Ontario  
Association of Municipalities of Ontario  
Federation of Canadian Municipalities  
All Ontario Municipalities



FORTFRANCES

## RESOLUTION OF COUNCIL

Monday, February 10, 2025

Oral Motion

**“THAT Council supports the Town of Halton Hills Resolution No. 2025-0010 regarding the Sovereignty of Canada.”**

*Moved by Wendy Brunetta, Seconded by Steven Maki, Motion Carried by Council.*

WHEREAS President Trump has suggested that with the use of “economic force” such as tariffs, Canada should become the 51st state of the United States, and further he suggests that many Canadians would agree;

AND WHEREAS Canada is a sovereign nation with a peaceful history of self-governance dating to its Confederation in 1867;

AND WHEREAS the Canadian identity is marked by a deep-rooted pride in its heritage and culture founded by French and British settlement, enriched by Indigenous culture and traditions, and by more than a century and a half of multicultural immigration;

AND WHEREAS Canada has significant global standing, consistently supporting its allies, including the United States, in global conflicts such as two world wars, and wars in Korea and Afghanistan; and in international coalitions and in being consistently recognized as among the top countries in the world for quality of life;

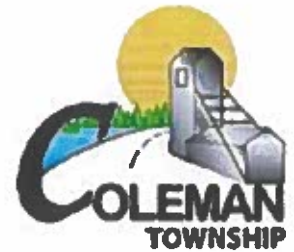
AND WHEREAS the shared history of the United States and Canada has been one of friendship, respect, and neighbourly relations;

NOW THEREFORE be it resolved that the Council of the Town of Fort Frances categorically rejects any efforts by incoming President Trump or any others to undermine the sovereignty of Canada. We stand united with our Ontario Premier Doug Ford and our Canadian Prime Minister Justin Trudeau for a Canada that remains strong, free, independent, and characterized by peace, order, and good government.

AND FURTHER THAT the Mayor prepare correspondence containing this resolution for circulation to the office of the American president through our Canadian diplomatic channels with copies to The Right Honourable Justin Trudeau, Prime Minister, The Honourable Melanie Joly, Minister of Foreign Affairs, MP Michael Chong, Premier Doug Ford, The Honourable Vic Fedeli, Minister of Economic Development, Job Creation and Trade of Ontario, MPP Ted Arnott, Leaders of the Opposition Parties, AMO, FCM, and all municipalities in Ontario.



**Resolution  
Regular Council Meeting**



**Agenda Number:** 15.2.  
**Resolution Number** 25-054  
**Title:** 25-R-22 Northern Highway Safety Plan  
**Date:** Monday, February 24, 2025

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**Moved by:** M. Lubbock  
**Seconded by:** S. Cote

WHEREAS THE TransCanada Highway is the road system meant to move goods and people across the country, but it is no longer equipped to do that safety in Northern Ontario.

NOW THEREFORE BE IT RESOLVED THAT the Council of the Township of Coleman hereby support the Northern Highway Safety Plan proposed by MPP Guy Bourgouin, MPP Lise Vaugeois and MPP John Vanthof which includes the following;

**Immediate Actions:**

- Require all new drivers to be tested by MTO-certified inspectors instead of third-party companies.
- Return highway maintenance operations to the MTO while working with northern contractors.
- Increase staff at inspection sites, weigh scales, and OPP traffic enforcement.
- Expedite the 2+1 highway pilot project and use excavated material to build additional rest stops and parking areas.

**Short-Term Improvements:**

- Mandate snow tires for all passenger vehicles in Northern Ontario.
- Ensure driving schools comply with the MELT training system and improve MELT to include winter driving training.
- Address the abuse of “self-insurance provisions” and ensure fair payment for tow truck operators and service providers.
- Require all commercial vehicles to have dash cams.
- Increase the use of traffic cameras and photo radar to reduce speeding.
- Promote rail transport to reduce commercial truck traffic on northern highways.
- Upload connecting links back to the provincial highway system for consistent maintenance.
- Upgrade and expand rest stops with heated washrooms to meet traveler needs.
- Provide compensation to municipalities for damage to local roads caused by highway detours.

**Long-Term Solutions:**

- Widen and pave all shoulders on Highways 11 and 17.
- Convert Highways 11 and 17 into divided four-lane highways where possible or implement a continuous three-lane system if the 2+1 project proves successful.

AND FURTHER THAT a copy of this resolution be forwarded to the Minister of Transportation; the Minister of Municipal Affairs & Housing; all Provincial Leaders; the Temiskaming Municipal Association; the Federation of Northern Ontario Municipalities (FONOM); the Northwestern Ontario Municipal Association (NOMA); and all municipalities in Ontario.

**CARRIED**

Certified True Copy



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Christopher W. Oslund  
CAO/Clerk - Treasurer



January 24, 2025

**MPP Guy Bourgouin** *Mushkegowuk-James Bay*  
**MPP Lise Vaugeois** *Thunder Bay-Superior North*  
**MPP John Vanthof** *Timiskaming Cochrane*

## **NORTHERN HIGHWAY SAFETY PLAN**

### **Introduction**

Safety on the TransCanada Highways 11 and 17 continues to be the number one concern for most residents of Northern Ontario because they are our main streets. We use these highways to get to work, school, hockey, and medical appointments, but we share them with thousands of cross-country commercial trucks. As a result, Northern MPPs have had a lot to say over the years about the state of highways in the North and for good reason.

Years ago, the problem was proper and consistent winter maintenance. The Liberal government in power at the time claimed everything was fine, so MPP Vanthof's office created the Northern Road Report to show that it wasn't. The Minister of Transportation (MTO) demanded that the report be taken down, but in the end the Northern Road Report helped prove that even when contract requirements were being met, people were still being put at risk. As a result, the government of the day was forced to make changes to the system.

MPP Bourgouin introduced legislation to make maintenance standards the same across the TransCanada system, so that 11 north of North Bay would be maintained to the same standard as south. The legislation was defeated, but the government did create a separate standard for the northern portion of the TransCanada highway. MPP Bourgouin has also introduced other pieces of legislation regarding driver training and not being able to pass on double solid lines. This was defeated, but he remains committed to finding ways to solve safety issues the same as his fellow Northern MPPs. Similarly, MPP Vaugeois introduced a motion that driver testing be taken back by the MTO which would have been an effective way for the government to control the standard of drivers on the roads. All three members have been vocal in the legislature regarding highway safety throughout their careers.

We are once again facing a highway safety crisis, one that we believe requires a plan designed by Northerners for Northerners. It contains clear goals that we can push government of whatever stripe to implement for all our families.

### **Current Situation**

Currently some poorly trained commercial vehicle drivers and the companies they work for are putting all other drivers at undue risk. Incidents have been easy to track on social media. Investigative reports on the problems in commercial truck training and licensing, and from the Auditor General of Ontario identified this problem as far back as 2018. We, Northern MPPs have mentioned this issue many times in the legislature. The response from the government has been that these are the safest roads in North America, and that they are looking into the matter.



January 25, 2025

**MPP Guy Bourgouin** *Mushkegowuk-James Bay*  
**MPP Lise Vaugeois** *Thunder Bay-Superior North*  
**MPP John Vanthof** *Timiskaming Cochrane*

Regardless of political stance, we hope that we can all agree that one of the basic jobs of any government is to ensure that people who are issued a driver's license are capable of safely driving the vehicle for which they are licensed. There are over a hundred companies in Ontario who recruit, train, and license their own drivers and they can issue Ontario licenses to them. These are among the worst offenders. Of course there are still good driving schools, and companies that provide excellent training programs to their new drivers, but not all of them. Change needs to happen in the immediate and long term, and we are proposing a plan to address these needs. First, there needs to be immediate action by the Ministry to ensure that only properly-trained drivers are graduating by appointing employees of the MTO to conduct driving tests for all new commercial vehicle drivers before they can receive a license.

#### **Immediate Ask**

- Have all new drivers tested by MTO certified inspectors, not third-party private companies. If their student drivers can't pass a legitimate road test, then these driving schools will be forced to change how they conduct business.

#### **Short-Term**

- Return the management of highway maintenance operations to the MTO, while working with contractors and providers throughout the North.
- Increase staffing at scales and inspection sites, as well as OPP Traffic enforcement to ensure the laws currently in place are being followed.
- Expedite the 2+1 pilot project and the construction of rest stops. Use the fill that is dug out to rebuild sections of the highway to create parking pull offs.

#### **Medium-Term**

- Make snow tires mandatory for all passenger vehicles registered in Northern Ontario.
- Ensure that driving schools comply with the current MELT training system.
- Reform issues within MELT itself and expand requirements to include winter driving training.
- Address the current abuse of "self insurance provisions" and ensure tow truck operators and other service providers can get paid for services from these schemes.
- Require that all commercial motor vehicles have dash cams.
- Increase the number of cameras and photo radar to slow down traffic.
- Emphasize rail to move goods so not as many loads must travel on the highway.
- Return connecting links to the provincial highway system so that maintenance is uniform.
- Better equip and increase the availability of rest stops with heated, maintained washrooms.
- Direct the cost of repairing damage to municipal roads caused by detour traffic from highway closures to the MTO.

#### **Long-Term**

- Widen and pave all shoulders on Highways 11 and 17.
- Make Highway 11 and 17 a divided four-lane highway wherever possible.
  - If the 2+1 pilot proves successful, a continuous three lane would be a good intermediate step. The TransCanada Highway is the road system meant to move goods and people



January 25, 2025



**MPP Guy Bourgouin** *Mushkegowuk-James Bay*  
**MPP Lise Vaugeois** *Thunder Bay-Superior North*  
**MPP John Vanthof** *Timiskaming Cochrane*

This plan is designed to be a living document. The goals here have been suggested by industry stakeholders, drivers, municipalities and others. We are open to suggestions, ideas, and constructive criticism. Please send us your comments. By working together, we are hoping to make the highway safer for all our families.

**MPP Guy Bourgouin**  
**MPP Lise Vaugeois**  
**MPP John Vanthof**



**SEND A LETTER TO THE MINISTER**

<https://win.newmode.net/mppguybourgouin/sendalettertotheministeroftransportation>



**CONTACT US**

gbourgouin-qp@ndp.on.ca  
lvaugeois-co@ndp.on.ca  
jvanthof-qp@npd.on.ca



MPP Bourgouin: 705-335-7351  
MPP Vauegois: 807-345-3647  
MPP Vanthof: 1-888-701-1105



February 28, 2025

The Honourable Arif Virani  
Minister of Justice  
House of Commons  
Ottawa, ON K1A 0A6

Dear Minister Virani:

**RE: Motion regarding Protecting Canadian Values: Ban the  
Nazi Swastika in Canada, Our File: C00**

---

**The Regional  
Municipality of  
Durham**

Corporate Services  
Department –  
Legislative Services  
Division

605 Rossland Rd. E.  
Level 1  
PO Box 623  
Whitby, ON L1N 6A3  
Canada

905-668-7711  
1-800-372-1102

durham.ca

**Alexander Harras  
M.P.A.  
Director of  
Legislative Services  
& Regional Clerk**

Council of the Region of Durham, at its meeting held on February 26, 2025, adopted the following recommendations of the Committee of the Whole, as amended:

“Whereas in recent years, Nazi iconography has surfaced with alarming frequency in the public sphere, used by an increasing number of groups and individuals to promote hate and instill fear within Canadian society; and

Whereas since the atrocities of WWII, the Nazi swastika, also known as the hakenkreuze, has become universally synonymous with systematic violence, terror and hate. Its growing presence in our country poses a threat to every single Canadian citizen, undermining the core values of equality, diversity, and inclusion that define our nation, and

Whereas eighteen countries have already taken action to ban these symbols, it is imperative that Canada follow suit;

Therefore be it resolved, that Durham Region Council supports B’Nai Brith’s call to the Government of Canada to pass legislation banning, with exceptions for certain educational and artistic purposes, the public display of Nazi symbols and iconography, including the Nazi swastika (hakenkreuze). Specifically, demanding that the Government of Canada immediately:

1. Ban the Nazi swastika (hakenkreuze)

2. Ban all Nazi symbols and iconography

Durham Region Council agrees that the people of Canada are counting on the federal government to ensure a future free from hate, where every Canadian is protected, valued, and respected; and

That a copy of this motion is sent to all Canadian Municipalities.”

*Alexander Harras*

Alexander Harras, M.P.A.  
Director of Legislative Services & Regional Clerk  
AH/ff

c: B'nai Brith Canada  
All Canadian Municipalities



March 4, 2025

The Honourable Doug Ford  
Premier of Ontario  
Legislative Building, Queen's Park  
Toronto, ON M7A 1A1

The Right Honourable Justin Trudeau  
Office of the Prime Minister  
80 Wellington Street  
Ottawa, ON K1A 0A2

Via Email: [premier@ontario.ca](mailto:premier@ontario.ca)

Via Email: [justin.trudeau@parl.gc.ca](mailto:justin.trudeau@parl.gc.ca)

**Re: Tariffs on Canadian Production**

---

Council of the Town of LaSalle, at its Regular Meeting held Tuesday, February 25, 2025 passed the following resolution:

**40/25**

Moved by: Deputy Mayor Akpata

Seconded by: Councillor Riccio-Spagnuolo

Whereas the recent threats of an imposition on tariffs on Canadian production will have a substantial effect on the items produced in the County of Essex and purchased in the Town of LaSalle;

And Whereas there has only been a 30-day reprieve granted;

And Whereas, a tariff on Canadian steel and aluminum has been threatened;

And Whereas, these tariffs were going to be applied by another country and therefore can be deemed as being external to the Province and Country;

And Whereas, the interprovincial trade has been deemed by the Canadian Federation of Independent Business (CFIB) to represent 18% of Canada's GDP.

And Whereas, the CFIP released a report that said removing interprovincial barriers could boost the economy by up to \$200 billion annually;

And Whereas, items produced, grown, and manufactured in Essex County are sent across Canada;



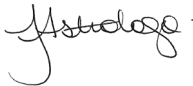
And Whereas, persons in the Town of LaSalle purchase goods manufactured in many provinces and from across the country, and these goods are in many cases subject to interprovincial barriers.

Be It Resolved that, the Town of LaSalle calls upon both the Provincial and Federal Governments to eliminate interprovincial trade barriers to ensure that items produced in the County of Essex and that Canadian items purchased in the Town of LaSalle are no longer subject to these interprovincial trade barriers.

**Carried.**

Please consider this letter as confirmation of the Town of LaSalle's support of the above matter.

Yours Truly,



Jennifer Astrologo  
Director of Council Services/Clerk  
Town of LaSalle  
[jastrologo@lasalle.ca](mailto:jastrologo@lasalle.ca)

cc: Association of Municipalities of Ontario [resolutions@amo.on.ca](mailto:resolutions@amo.on.ca)  
All Ontario Municipalities

Township of Champlain

Resolution  
Regular Council Meeting

**Agenda Number:** 15.3.  
**Resolution Number** 2025-071  
**Title:** Canada Metal Processing Group - Announcement on steps to respond to U.S. tariff threats on the steel sector  
**Date:** February 27, 2025

---

**Moved By:** Paul Emile Duval  
**Seconded By:** Michel Lalonde

**Whereas** maintaining a healthy domestic steel manufacturing industry and its customer base, who transform steel into steel products, is critical to the economic stability of an independent and autonomous sovereign nation; and

**Whereas** Steel is a foundational industry to produce core products and infrastructure for essential industries e.g., defence, energy supply both fossil fuels and green energy, majority of industrial manufacturing e.g., automotive, transport, heavy equipment and essential for housing and infrastructure construction; and

**Whereas** the Heico Companies' Canada Metal Processing Group ("MPG Canada") operates three businesses (Ivaco Rolling Mills, Sivaco, and Infasco) over 6 manufacturing sites in Quebec and Ontario and employs approximately 1600 individuals. The organization operates a state-of-the-art electric arc furnace (EAF) steel plant and billet caster, a two-strand rod mill, a rod processing facility, two wire mills, a bolt manufacturing facility, a nut manufacturing facility and a steel fastener coating facility. MPG Canada strives to offer the best customer experience by delivering high-value and sustainably engineered steel products across North America; and

**Whereas**, in the face of U.S. tariff threats, and as the Canadian Steel Producer Association (CSPA) members have been advocating, MPG Canada calls on the Canadian government to be prepared to react quickly to safeguard the long-term viability of Canadian steel product manufacturers, and the collective job security of its employees.

**Be it resolved that** the Township of Champlain supports The Canada Metal Processing Group ("MPG Canada") in its request to the Canadian Government to immediately:

- Prepare to implement matching retaliatory tariff measures without any consultation delay;
- Provide support for workers and businesses during this economic crisis;
- Prevent the ever-increasing unfairly traded imports from other countries into Canada and protect the domestic industry by instituting broad Section 53 surtaxes, without any possible exemptions;
- Promote buying Canadian steel, with its much lower carbon intensity than imports; and
- Work in collaboration with the U.S. to create an aligned North American steel trade market for melted and poured North American steel.

**Be it further resolved that** this Resolution be circulated to:

- The Right Hon. Justin Trudeau (Prime Minister of Canada),
- The Hon. Melanie Joly (Minister of Foreign Affairs, Canada),
- The Hon. Nate Erskine-Smith (Minister of Housing, Infrastructure and Communities, Canada),
- Premier of Ontario,
- Ontario's Minister of Economic Development, Job Creation and Trade,
- Ontario's Minister of Municipal Affairs and Housing,
- Federation of Canadian Municipalities (FCM),
- Association of Municipalities of Ontario (AMO),

- Rural Ontario Municipal Association (ROMA),
- Eastern Ontario Wardens' Caucus,
- The Hon. Francis Drouin, MP - Glengarry-Prescott-Russell,
- Member of Provincial Parliament, MPP – Glengarry-Prescott-Russell,
- The Canadian Steel Producer Association,• MPG Canada,
- The Association of Municipalities of Ontario, and
- All of Ontario's municipalities.

**Carried**

Certified True Copy of Resolution

**Alison Collard**   
Signed with ConsignO Cloud (2025/02/28)  
Verify with verifio.com or Adobe Reader.

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Alison Collard, Clerk

Date:

**No. du point à l'ordre du jour:** 15.3.  
**No. du point** 2025-071  
**Titre:** Canada Metal Processing Group - Annonce des mesures à prendre pour répondre aux menaces tarifaires américaines sur le secteur de l'acier  
**Date:** le 27 février 2025

---

**Proposée par:** Paul Emile Duval

**Appuyée par:** Michel Lalonde

**Attendu que** le maintien d'une industrie sidérurgique nationale saine et de sa clientèle, qui transforme l'acier en produits sidérurgiques, est essentiel à la stabilité économique d'une nation souveraine indépendante et autonome ; et

**Attendu que** l'acier est une industrie fondamentale pour la production de produits de base et d'infrastructures pour des industries essentielles telles que la défense, l'approvisionnement en énergie, qu'il s'agisse de combustibles fossiles ou d'énergie verte, la majorité des industries manufacturières telles que l'automobile, le transport, l'équipement lourd, ainsi que la construction de logements et d'infrastructures ; et

**Attendu que** le Groupe de transformation des métaux Canada ( « MPG Canada ») de Heico Companies exploite trois entreprises ( Ivaco Rolling Mills, Sivaco et Infasco) sur six sites de fabrication au Québec et en Ontario et qu'il emploie environ 1 600 personnes. L'organisation exploite une aciérie à four électrique à arc (FEA) ultramoderne et une coulée de billettes, un laminoir à barres à deux brins, une installation de traitement des barres, deux laminoirs à fil, une installation de fabrication de boulons, une installation de fabrication d'écrous et une installation de revêtement d'attaches en acier. MPG Canada s'efforce d'offrir la meilleure expérience à ses clients en livrant des produits sidérurgiques de grande valeur et de conception durable dans toute l'Amérique du Nord ; et

**Attendu que**, face aux menaces de tarifs américains, et comme les membres de l'Association canadienne des producteurs d'acier (ACPA) l'ont préconisé, MPG Canada demande au gouvernement canadien d'être prêt à réagir rapidement pour protéger la viabilité à long terme des fabricants canadiens de produits d'acier et la sécurité d'emploi collective de ses employés.

**Qu'il soit résolu que** le Canton de Champlain appuie le Canada Metal Processing Group (« MPG Canada ») dans sa demande au gouvernement canadien de réagir immédiatement :

- Se préparer à mettre en œuvre des mesures tarifaires de rétorsion correspondantes sans délai de consultation ;
- Soutenir les travailleurs et les entreprises pendant cette crise économique ;
- Empêcher l'augmentation constante des importations déloyales d'autres pays vers le Canada et protéger l'industrie nationale en instituant de larges surtaxes au titre de l'article 53, sans aucune exemption possible ;
- Promouvoir l'achat d'acier canadien, dont l'intensité en carbone est bien inférieure à celle des importations ; et
- Travailler en collaboration avec les États-Unis pour créer un marché nord-américain aligné pour l'acier nord-américain fondu et coulé.

**De plus, qu'il soit résolu que** la présente résolution soit diffusée auprès de :

- Le très honorable Justin Trudeau (Premier ministre du Canada),
- L'honorable Mélanie Joly (ministre des Affaires étrangères Canada),
- L'honorable Nate Erskine-Smith (ministre du Logement, de l'Infrastructure et des Collectivités Canada),
- le premier ministre de l'Ontario,
- Le ministre du Développement économique, de la Création d'emplois et du Commerce de l'Ontario,
- le ministre des Affaires municipales et du Logement de l'Ontario,



- Fédération canadienne des municipalités (FCM),
- Association des municipalités de l'Ontario (AMO),
- l'Association des municipalités rurales de l'Ontario (ROMA),
- le Caucus des gardiens de l'Est de l'Ontario,
- L'honorable Francis Drouin, député de Glengarry-Prescott-Russell,
- Membre du Parlement provincial, MPP - Glengarry-Prescott-Russell,
- L'Association canadienne des producteurs d'acier,
- MPG Canada,
- L'Association des municipalités de l'Ontario, et
- Toutes les municipalités de l'Ontario

**Adoptée**

Copie certifiée conforme

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Alison Collard, greffière      Date :

**Source:** Canada Metal Processing Group

February 24, 2025 10:32 ET

## **Canada Metal Processing Group announces steps to respond to U.S. tariff threats on steel sector**

BROSSARD, Quebec, Feb. 24, 2025 (GLOBE NEWSWIRE) -- Canada Metal Processing Group (MPG Canada) and its subsidiaries, Ivaco Rolling Mills, Sivaco, and Infasco, are announcing the difficult but necessary steps to respond to the current challenging market environment and the threat of incoming tariffs from the United States on steel and steel derivatives. These measures will help maintain the majority of MPG Canada's footprint and workforce while reacting to the impact that these threats are already having on the company's demand for its products destined directly and indirectly, via our Canadian customers, to U.S. customers.

In light of lower anticipated demand and production volume, due to U.S. tariff threats and trade challenges in Canada with increasing imports, the measures include a workforce reduction of 140 production and office employees in Ontario and Quebec, implementation of cost savings actions, and the cancellation or pause of some projects. These steps will enable MPG Canada to remain competitive to service our customers and protect the business in the short-term.

"This was an extremely difficult decision for our company, and not one that was made lightly, but necessary for the business in the current environment," said MPG Canada President Matt Walker. "Our employees are the backbone of our operations. They work hard, day in and day out, to create steel products which are recognized for their quality and good customer service while being an integral part of the Canada-U.S. supply chain."

Soft market in 2024, weak North American macroeconomic demand linked to a U.S. election year, the increased challenge of unfair trade imports into Canada, and now the imminent threat of 25% U.S. tariffs on steel sector and 25% on all Canadian products into the U.S., are having serious impacts on the demand for MPG Canada products.

"While it is impossible at this juncture to predict how long these actions by the United States will last, the Canadian government must be prepared to react quickly to safeguard the long-term viability of Canadian steel product manufacturers, and the collective job security of our employees," said Walker. "Maintaining a healthy domestic steel manufacturing industry and their customer base, who transform steel to steel products, is critical to the economic stability of an independent and autonomous sovereign nation. Steel is a foundational industry to produce core products and infrastructure for essential industries e.g., defence, energy supply both fossil fuels and green energy, majority of industrial manufacturing e.g., automotive, transport, heavy equipment and essential for housing and infrastructure construction."

In the face of U.S. tariff threats, and as the Canadian Steel Producer Association (CSPA) members have been advocating, MPG Canada calls on the Canadian government to immediately:

- Prepare to implement matching retaliatory tariff measures without any consultation delay.
- Provide support for workers and businesses during this economic crisis.
- Prevent the ever-increasing unfairly traded imports from other countries into Canada and protect the domestic industry by instituting broad Section 53 surtaxes, without any possible exemptions.

- Promote buying Canadian steel, with its much lower carbon intensity than imports.
- Work in collaboration with the U.S. to create an aligned North American steel trade market for melted and poured North American steel

### **About Canada Metal Processing Group**

The Heico Companies' Canada Metal Processing Group operates three businesses (Ivaco Rolling Mills, Sivaco, and Infasco) over 6 manufacturing sites in Quebec and Ontario and employs approximately 1600 individuals. The organization operates a state-of-the-art electric arc furnace (EAF) steel plant and billet caster, a two-strand rod mill, a rod processing facility, two wire mills, a bolt manufacturing facility, a nut manufacturing facility and a steel fastener coating facility. Canada Metal Processing Group strives to offer the best customer experience by delivering high-value and sustainably engineered steel products across North America.

### **For media inquiries, please contact:**

Frédéric Perron | Director, Marketing and Business Development  
Canada Metal Processing Group, part of The Heico Companies  
fperron@mpg.heicocompanies.com

## **Township of Georgian Bluffs**

### **Committee of the Whole Minutes**

**March 12, 2025, 5:00 p.m.**  
**Council Chambers**  
**Township Administration Offices**  
**177964 Grey Road 18, RR#3, Owen Sound ON N4K 5N5**

Members Present: Mayor Sue Carleton  
Councillor Cathy Moore Coburn  
Deputy Mayor Grant Pringle  
Councillor Ryan Thompson  
Brittany Drury, Deputy CAO/Director of Corporate Services  
Councillor Rick Winters  
Councillor Tobin Day

Members Absent: Councillor Isaac Shouldice

Staff Present: Carly Craig, Manager of Legislative Services/Clerk  
Niall Loble, Chief Administrative Officer  
Kevin Verkindt, Manager of Infrastructure and Engineering  
Jodi Ward, Legislative Services Coordinator  
Samantha Buchanan, Treasurer

**This document can be made available in other accessible formats or with communications supports as soon as practicable and upon request.**

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**1. Call to Order**

Deputy Mayor Grant Pringle called the meeting to order at 5:00 p.m.

**2. Territorial Acknowledgment**

Deputy Mayor Grant Pringle opened the meeting with the land acknowledgement statement.

**3. Adoption of Agenda**



Moved By: Councillor Cathy Moore Coburn  
Seconded By: Councillor Rick Winters

**That the order of business be amended to consider Item 8.2.1. - DEV2025-17 - Municipal Class Environmental Assessment Structure D-007 Progress Report and Item 8.2.2. -DEV2025-18 - Structure S-005 Structural Load Analysis immediately following presentations by Pearson Engineering (Items 7.1.1. and 7.1.2.) and delegations registered to speak on the items; and**

**That the agenda be approved as amended.**

Approved

**4. Declaration of Pecuniary Interest**

None declared.

**5. Announcements**

None.

**6. Public Participation**

6.1 Presentations

Any person who wishes to make a presentation to Council must register with the Clerk at least seven (7) days in advance of the scheduled meeting. To register you can:

1. Complete the online delegation form:  
[www.georgianbluffs.ca/delegations](http://www.georgianbluffs.ca/delegations).
2. Call the Clerk's Office at 519-376-2729 ext. 601.

None.

6.1.1 Pearson Engineering - D-007 Sideroad 3 Municipal Class Environmental Assessment Updates

Jesse Borges of Pearson Engineering provided an overview of the study results including the existing condition of the bridge, an overview of bridges in the Township's inventory, evaluation criteria used in the assessment and how alternative solutions and permanent removal scored using the criteria. The preferred design

alternative (permanent removal) was overviewed as a recommendation to Council as the highest scoring alternative.

Council inquired about prefabricated bridges and whether it would be a potential for the replacement of D-0007.

#### 6.1.2 Pearson Engineering - Structure S-005 Keppel Sarawak Townline Bridge Options

Jesse Borges, Pearson Engineering provided an overview of the study results including the existing condition of the bridge, evaluation criteria used in the assessment and how alternative solutions and permanent removal scored using the criteria. It was noted that the bridge is temporarily closed due to its condition. All design alternatives were overviewed including the pros and cons of each. Permanent removal was recommended to Council as the highest scoring alternative due to safety concerns.

Council questions/comments included:

- Questions surrounding the cost implications of removal, being a larger bridge than D-007, the costs are significantly lower to decommission.
- Questions about why some of the abutments could stay, as opposed to the removal recommended with D-007.

#### 6.2 Delegations on Agenda Items

Any person who wishes to appear before Council regarding an item on the agenda must register with the Clerk's Office. To register you can:

1. Complete the online delegation form:  
[www.georgianbluffs.ca/delegations](http://www.georgianbluffs.ca/delegations).
2. Call the Clerk's Office at 519-376-2729 ext. 601; or
3. Register in Council Chambers with the Clerk prior to the meeting start time (5:00 p.m.)

##### 6.2.1 George Angell - Item 8.2.1 - Keppel Sarawak Townline Bridge

George Angell presented on the closure of the Keppel Sarawak Townline Bridge (S-005). His comments addressed the partnership between the Township and the ATV club, usage rates, environmental concerns, and requested that Council consider keeping the bridge opening and considering making the bridge less wide and more affordable to replace. He also recommended that

Council postpone the removal and allow the club the summer to utilize the bridge and come up with an alternative to closing the bridge.

6.3 DEV2025-17 - Municipal Class Environmental Assessment Structure D-007 Progress Report

The Manager of Engineering Services provided an overview of the report, noting that the details for the recommendation were covered off in the presentation by Pearson Engineering.

Council comments and questions included:

- Opposed to the closure of the bridge for farm and recreational use in the area.
- Pressures on Council to decide where the capital needs are and should be spent.
- Use of the bridge and concerns about deterring these users from crossing water if the bridge was closed.
- Concerns about the traffic data being from the period of the structure closure and not reflective of how much traffic did pass through that area.

There was discussion around deferring the recommendation to gather further information on replacement options, including conducting necessary public consultation with users of the bridge.

Staff sought clarity from Council, noting whether the consultation and considerations should address all types of uses. Council indicated that recreation use of the bridge should be considered secondary, with focus on primary agricultural use.

COW2025-014

Moved By: Councillor Rick Winters

Seconded By: Mayor Sue Carleton

**That consideration of report DEV202-17 be deferred, pending investigation of other alternatives and to allow public consultation with users.**

Approved

6.4 DEV2025-18 - Structure S-005 Structural Load Analysis

The Manager of Engineering Services provided an overview of the report, noting the details for the recommendation to permanently close the bridge.

Council discussed the existing agreement with the South Bruce Peninsula ATV Club, noting the earlier delegation from the group. There was some discussion about working with user groups to make the necessary changes to make the bridge safe for use. Staff noted that even if the bridge was not permanently closed, the bridge has been deemed unsafe and would need to be closed effective March 31st.

*Moved By: Councillor Cathy Moore Coburn*

*Seconded By: Councillor Ryan Thompson*

*THAT Council receive Staff Report DEV2025-18, Structure S-005 Structural Load Analysis and consider the following recommendation;*

*THAT Council adopt Alternative 4 of permanently closing and removing Structure S-005.*

*Lost*

COW2025-015

Moved By: Councillor Rick Winters

Seconded By: Mayor Sue Carleton

**THAT Council receive Staff Report DEV2025-18, Structure S-005 Structural Load Analysis and consider the following recommendation; and**

**THAT Council adopt Alternative 2 to rehabilitate Structure S-005; and**

**That the bridge be temporarily closed as recommended until such time as the structure is rehabilitated.**

Approved

## 6.5 Public Inquiries

Any person who wishes to appear before Council with a question or inquiry must register with the Clerk's Office. To register you can:



1. Complete the online delegation form:  
[www.georgianbluffs.ca/delegations](http://www.georgianbluffs.ca/delegations).
2. Call the Clerk's Office at 519-376-2729 ext. 601; or
3. Register in Council Chambers with the Clerk prior to the meeting start time (5:00 p.m.)

None.

## 7. Recommendation Reports

### 7.1 Office of the CAO

#### 7.1.1 CAO2025-12 - Award of RFP2025-05 Non-Union Pay Equity and Compensation Review

Deputy CAO/Director of Corporate Services provided an overview of the report and the scope of work.

Council discussed comparators and the desire to be involved in the selection process. Following discussion, the motion was amended as follows:

COW2025-016

Moved By: Councillor Rick Winters

Seconded By: Councillor Ryan Thompson

**That RFP2025-05 Non-Union Pay Equity and Compensation Review, be awarded to Gallagher Benefit, at a cost of \$32,459.25, and**

**That the highest scoring 10 comparators list be brought back for consideration and endorsement of Council prior to commencement of the market check.**

Approved

### 7.2 Development & Infrastructure

#### 7.2.1 DEV2025-19 - Deeming Bylaw and Quit Claim for Marietta Heidolph

Consultant Planner, Rebecca Elphick provided an overview of the application and report, noting that a public hearing was held in December of 2024.

Council sought clarity on whether a natural severance would be created when Louise Street, including clarity on location of the street on the subject lands and its status as a road.

COW2025-017

Moved By: Councillor Rick Winters

Seconded By: Mayor Sue Carleton

**It has been demonstrated that the proposed application is consistent with the Provincial Planning Statement, 2024, conforms with the Niagara Escarpment Plan, conforms with the County Official Plan, and complies with the general intent and purpose of the Township's Zoning By-law 2020-020.**

**As such, it is recommended that:**

- 1. Council directs Township staff to proceed with a quit claim which delivers a transfer for nominal consideration to the owner in respect of Louise Street, as described in Plan 180 and identified by PIN 37023-0312 (LT).**
- 2. Council passes a bylaw deeming Plan 180 to not be a registered plan of subdivision for the purpose of Sections 50(3) and in accordance with Section 50(4) of the Planning Act.**

Approved

#### 7.2.2 DEV2025-20 - OSIM Progress Report and Budget Amendment

The Manager of Engineering provided an overview of the report, noting that as additional structures were added more budget is needed to perform these inspections.

Councillor Ryan Thompson left the meeting at 7:27 p.m.

COW2025-018

Moved By: Mayor Sue Carleton

Seconded By: Councillor Tobin Day

**THAT Council receive Staff Report DEV2025-020, OSIM Progress Report and Budget Amendment;**

**AND THAT Council amend the existing approved budget of \$44,370 (excluding HST) to \$53,370 (excluding HST) to be funded from the Bridges Reserve.**

Approved

### 7.3 Corporate Services

#### 7.3.1 COR2025-13 - Procurement Policy Updates

The Treasurer provided an overview of the report and draft Procurement Policy.

Council discussed whether the policy could address preference for local businesses and concerns with the approval authorities proposed. Following discussion, the motion was amended as follows:

COW2025-019

Moved By: Mayor Sue Carleton

Seconded By: Councillor Cathy Moore Coburn

**That staff report COR2025-13 be received for information; and**

**That the purchasing authority for RFPs, RFTs and RFQs be reduced from \$100,000 to \$50,000; and**

**That staff be directed to present an updated Township of Georgian Bluffs Procurement Policy and approving by-law for Council's consideration at an upcoming Council meeting.**

Approved

#### 7.3.2 COR2025-14 - Water Meter Sole Sourcing

The Treasurer provided an overview of the report, noting that readings can be done from the office, reducing staff need to go on site and do physical readings. It was also noted that cost savings could be realized by working with Neptune.

Council held discussion on the RFP process and subsequently requested that staff advertise for the procurement of the water meters.

*Moved By: Mayor Sue Carleton*

*Seconded By: Councillor Tobin Day*

*That staff be directed to negotiate a single source Meter Replacement Project with Neptune Technology Inc.; and*

*That following negotiations staff be directed to enter into an agreement for the Meter Replacement Project with an upset financial limit of \$704,000; and*

*That staff be directed to include an update to Council upon execution of the agreement, and prior to the start of any works in the Township which provides the final financial cost and estimated project timeline.*

*Lost*

## **8. Updates from Members Appointed to County Council, Committees, and Local Boards**

### **8.1 County Council**

Mayor Sue Carleton provided an update on County business, including the new paramedic base and consideration of the Eastern Ontario Warden's Caucus (EOWC) motion condemning United States Tariffs and buying local. It was also noted that the Grey Transit Agreement is expiring and that a grant application is presently being worked on.

### **8.2 Other Boards and Committees**

Councillor Tobin Day provided an update on the Grey Sauble Conservation Authority Board of Directors, noting that the Grey Sauble Foundation may dissolve due to the lack of membership. It was also noted that a new regulation came into effect January 1, 2025, giving the province



stronger powers to approve development permits. Additionally, development fees have been frozen for 2025.

Councillor Rick Winters provided an additional update from Grey Sauble Conservation Authority Board of Directors, updating Council on the progress of the administration building addition. It was noted that tenders for the proposal are out and will be coming back to the Board for review by the end of the month.

**9. Unfinished Business**

None.

**10. New Business**

None.

**11. Notice of Motion/Notice of Discussion**

None.

**12. Closed Session**

COW2025-020

Moved By: Councillor Cathy Moore Coburn

Seconded By: Councillor Rick Winters

**That the closed session item be deferred to the March 19, 2025, Council meeting.**

Approved

**13. Adjournment**

Date of next regular meeting:

Council - March 19, 2025 @ 5:00 p.m.

Moved By: Councillor Cathy Moore Coburn

Seconded By: Councillor Rick Winters

**That the meeting be adjourned at 8:14 p.m.**

Approved

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Mayor, Sue Carleton

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Clerk, Carly Craig



**Report:** 2024 Council Remuneration and Expenses

**Report#:** COR2025-16

**Date:** Wednesday, March 19, 2025

**From:** Samantha Buchanan, Treasurer

## Information Report

This document and its attachments are public and available in an accessible format upon request.

### Analysis

Section 284 (1) of the *Municipal Act*, S.O. 2001, c.25 states that:

The Treasurer of a municipality shall in each year on or before March 31 provide to the Council of the municipality an itemized statement on remuneration and expenses paid in the previous year to,

- a) Each member of council in respect of his or her services as a member of the council or any other body, including a local board, to which the member has been appointed by council or on which the member holds office by virtue of being a member of council;
- b) Each member of council in respect of his or her services as an officer or employee of the municipality or other body described in clause (a); and
- c) Each person, other than a member of council, appointed by the municipality to serve as a member of any body, including a local board, in respect of his or her services as a member of the body.

Remuneration and expenses are paid to members of Council and other local boards pursuant to By-law 2023-016 titled Council Remuneration Policy. In 2024 the remuneration and expenses for members of Council and other local boards was as follows:



# Georgian Bluffs

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Individual	Salary (\$)	Per Diem (\$)	Benefits (\$)	Mileage (\$)	Professional Development (\$)	Phone (\$)	Total (\$)	Called Meetings Attended
Mayor Carleton	21,448.86	17,935.23	6,648.10	2,401.00	3,642.06	(403.47)	51,671.78	75
Deputy Mayor Pringle	16,301.13	8,480.91	4,180.39	498.40	793.17	(400.30)	29,853.70	67
Councillor Moore Coburn	13,369.78	7,707.32	3,562.83	70.00	3,394.97	636.89	28,741.79	41
Councillor Thompson	14,585.21	6,594.96	3,615.93	890.40	2,240.89	616.33	28,543.72	33
Councillor Day	14,585.21	13,472.38	4,733.88	2,851.17	2,830.95	616.33	39,089.92	67
Councillor Winters	14,585.21	9,412.66	4,047.92	1,967.84	5,299.78	616.34	35,929.75	39
Councillor Shouldice	14,585.21	9,153.14	3,968.27	1,756.02	4,703.22	616.33	34,782.19	40
<b>Committee of Adjustment</b>								
Member Glenn	-	1,038.10	-	222.72	-	-	1,260.82	7
Member McMillan	-	-	-	-	-	-	-	8
Member Le Dressay	-	1,483.00	-	270.04	-	-	1,753.04	10
<b>Inter-Township Fire Department</b>								
Member Plagenz	-	-	-	-	-	-	-	4
<b>Property Standards</b>								
Member Biesiada	-	-	-	-	-	-	-	-
Member Le Ber	-	-	-	-	-	-	-	-
Member McComb	-	-	-	-	-	-	-	-
<b>Owen Sound &amp; North Grey Union Public Library</b>								
Member Buchanan	-	889.80	-	120.12	-	-	1,009.92	6
<b>Police Services Board</b>								
Member Hatt	-	296.60	5.78	14.00	-	-	316.38	2
Member Hughes	-	296.60	5.78	21.00	-	-	323.38	2





Notes on above chart:

- Amounts are based on when the event occurred which would have resulted in the remuneration.
- Per diems include time for:
  - Schedule public meetings with ratepayers and ratepayer groups,
  - Meeting of regular, special or other meeting(s) of Council, a local board or committee of either of them, meeting of committees, board and other organizations that members have been appointed to by Council, and
  - Professional development.
- Benefits consist of:
  - Employer's contribution to OMERS,
  - Employer's contribution to Canada Pension Plan (CPP),
  - Employer Health Tax (EHT), and
  - Council Members Accident insurance premiums.
- Professional development consists of:
  - Registration fees,
  - Accommodations,
  - Parking fees, and
  - Travel allowance.
- The Township receives funds from the County of Grey to offset the phone costs for the Mayor and Deputy Mayor.
- Called Meetings Attended is reflective of the number of meetings attended including Township held Committee of the Whole, Council and Committee of Adjustment, Inter-Township Fire Department, Grey Sauble Conservation Authority, etc.

## Financial Impact

All remuneration and expenses of Council and citizen appointee(s) are included as part of the annual operating budget. There are no additional financial impacts of this report.

## Strategic Priorities

### Diversity, Equity, Inclusion and Belonging

No positive or negative impacts.

### Truth and Reconciliation

No positive or negative impacts.

### Climate Change



# Georgian Bluffs

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No positive or negative impacts.

**Respectfully Submitted:** Samantha Buchanan, Treasurer



**Report:** 2024 Annual Drinking Water Summary  
**Report#:** DEV-2025-27  
**Date:** Wednesday, March 19, 2025  
**From:** Kevin Verkindt, Manager, Engineering and Infrastructure

## Information Report

This document and its attachments are public and available in an accessible format upon request.

### Analysis

Ontario Regulation (O.Reg.) 170/03 known as *Drinking Water Systems* requires that a Summary Report for the previous calendar year be prepared and be given to the members of Council.

Section 11 sets the regulatory requirements for Microbiological Sampling and Testing for small municipal residential systems.

In general, the Section 11 Annual Report(s) consist of the following:

- A brief description of the drinking water system;
- A description of major equipment related expenses;
- Where applicable, a summary of reports/notices submitted to the Spills Action Centre and any corrective actions taken; and
- A summary of microbiological, operational and chemical test results as required by the Regulation.

Section 12 of O.Reg 170/03 requires that the report should be made available for inspection by any member of the public during normal business hours, without charge. The report should be made available at the office of the municipality, or at a location that is reasonably convenient to the users of the water system.

Schedule 22 is the requirement for the summary reports to the municipality.

The purpose of the Schedule 22 Summary Reports is to enable the Owner to assess the capability of drinking water system(s) to meet existing and planned uses.

In general, the Schedule 22 Summary Report(s) consist of the following information:

Memo Report

Page 1 of 4



- A list of the requirements of the Act, the regulations, the system's approval, drinking waterworks permit (DWWP), municipal drinking water licence (MDWL), and any orders applicable to the system that were not met (e.g. non-compliances) the duration and corrective actions; and
- A summary of quantities and flowrates of water supplied, including monthly averages and maximum daily flows as well as a comparison to the rated capacity and flowrates approved in the system's approval, DWWP or MDWL.

In conclusion, Section 11 of the Safe Drinking Water Act demonstrates that there were no exceedances in microbiological, operational, or chemical tests, ensuring that water quality standards were met without any violations.

Additionally, under Section 22, all water treatment systems achieved 100% compliance, reflecting a strong commitment to maintaining the safety and integrity of the water supply. This highlights the effectiveness of regulatory measures in safeguarding public health and ensures the continued provision of clean, safe drinking water across all systems.

## **East Linton Water System (ELWS) Leak Detection and Mitigation**

Since 2023, Ontario Clean Water Agency (OCWA) has been actively engaged in identifying and addressing ongoing leaks throughout the East Linton Water System (ELWS). One of the significant achievements in this effort was the discovery and subsequent mitigation of a major leak at 318856 Grey Road 1, which is estimated to have been leaking approximately 2.62 liters per second (l/s).

In addition, in 2024, several service leaks were detected and successfully mitigated in the Balmy Beach area.

The continuous efforts in leak detection and mitigation have resulted in substantial water conservation. From 2023 to date, the total volume of water conserved through these measures has decreased from 316,679 m<sup>3</sup> to 248,255 m<sup>3</sup>. This represents a total savings of 68,424 m<sup>3</sup>, which is roughly equivalent to the volume of 27 Olympic-sized swimming pools. These efforts reflect OCWA's commitment to improving water management and conserving valuable water resources for the community.

## **Supporting Documentation**

Appendix 1 – Section 11 East Linton Drinking Water System 2024 Annual Summary Report





# Georgian Bluffs

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Appendix 2 – Section 11 Shallow Lake Drinking Water System 2024 Annual Summary Report

Appendix 3 – Section 11 Oxenden Drinking Water System 2024 Annual Summary Report

Appendix 4 – Section 11 Pottawatomi Drinking Water System 2024 Annual Summary Report

Appendix 5 – Schedule 22 East Linton Drinking Water System 2024 Annual Summary Report

Appendix 6 – Schedule 22 Shallow Lake Drinking Water System 2024 Annual Summary Report

Appendix 7 – Schedule 22 Oxenden Drinking Water System 2024 Annual Summary Report

Appendix 8 – Schedule 22 Pottawatomi Drinking Water System 2024 Annual Summary Report

## **Financial Impact**

N/A

## **Strategic Priorities**

Enhancing Environment & Infrastructure: Building for Today and Tomorrow

## **Respectfully Submitted:**

**Kevin Verkindt, Manager, Engineering and Infrastructure**



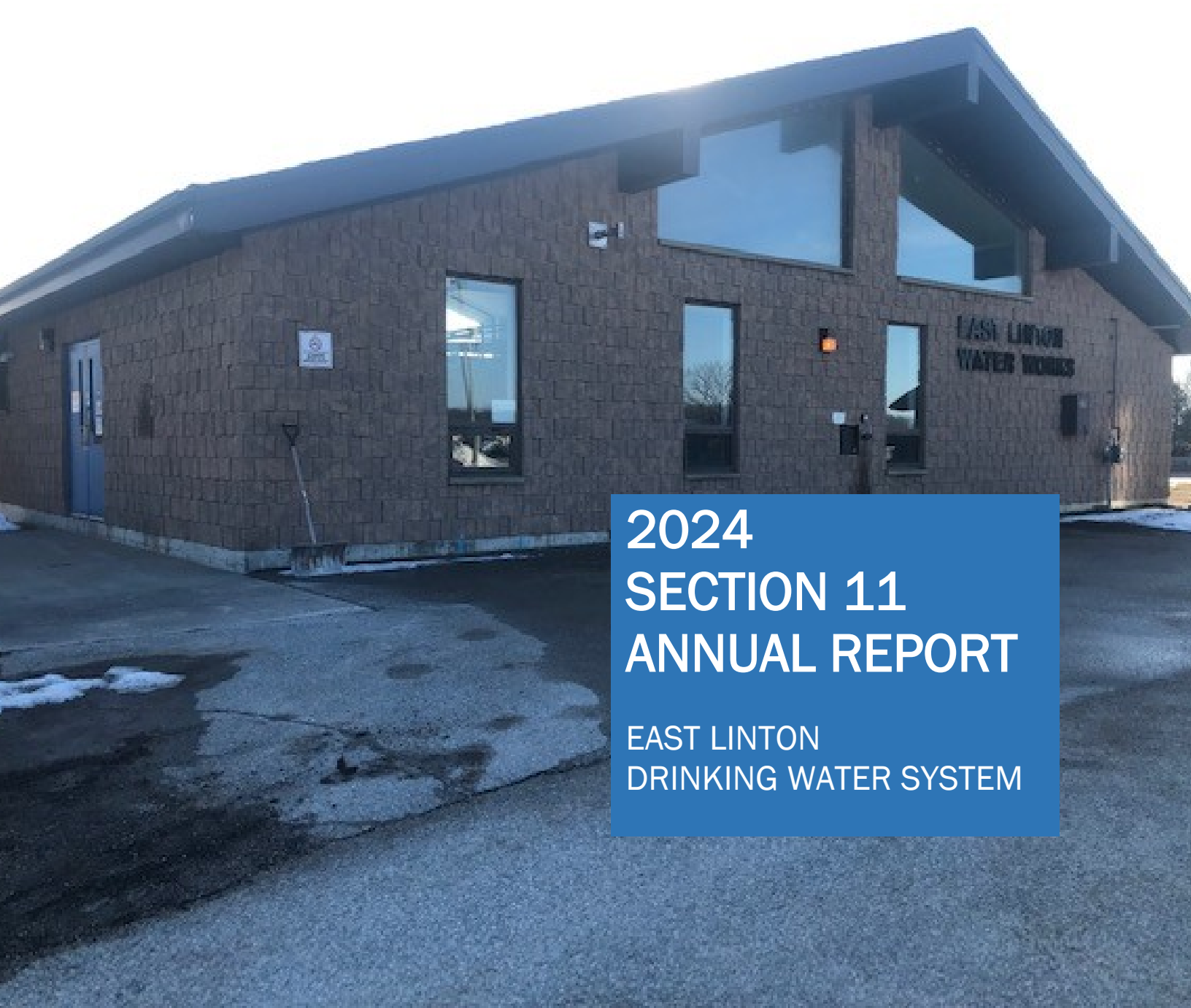
## Report Approval Details

Document Title:	2024 Annual Drinking Water Summary .docx
Attachments:	<ul style="list-style-type: none"><li>- Appendix 1 - Section 11 East Linton.pdf</li><li>- Appendix 2 - Section 11 Shallow Lake.pdf</li><li>- Appendix 3 - Section 11 Oxenden.pdf</li><li>- Appendix 4 - Section 11 Pottawatomi.pdf</li><li>- Appendix 5 - Schedule 22 East Linton.pdf</li><li>- Appendix 6 - Schedule 22 Shallow Lake.pdf</li><li>- Appendix 7 - Schedule 22 Oxenden.pdf</li><li>- Appendix 8 - Schedule 22 Pottawatomi.pdf</li></ul>
Final Approval Date:	Mar 11, 2025

This report and all of its attachments were approved and signed as outlined below:

Michael Benner, Director of Development and Infrastructure

Niall Loble, Chief Administrative Officer



# 2024 SECTION 11 ANNUAL REPORT

EAST LINTON  
DRINKING WATER SYSTEM

For the period of:  
**JANUARY 1, 2024 TO DECEMBER 31, 2024**

Prepared for the Township of Georgian Bluffs by the Ontario Clean Water Agency

This report was prepared in accordance with the requirements of [O.Reg 170/03, Section 11, Annual reports](#) for the following system and reporting period:

<b>Drinking Water System Number:</b>	220007659
<b>Drinking Water System Name:</b>	East Linton Drinking Water System
<b>Drinking Water System Owner:</b>	Township of Georgian Bluffs
<b>Drinking Water System Category:</b>	Large Municipal Residential
<b>Reporting Period:</b>	January 1, 2024 – December 31, 2024

**Does your Drinking Water System serve more than 10,000 people?**

No

**Is your Annual Report available to the public at no charge on a website on the Internet?**

Yes

*Note: If a large municipal residential system serves more than 10,000 people, the owner of the system shall ensure that a copy of every report prepared under this section is available to the public at no charge on a website on the Internet. O. Reg. 170/03, Section 11. (10)*

**Location where Summary Report required under O. Reg 170/03, Schedule 22 will be available for inspection. (O. Reg 170/03, Section 11.(6)(5)):**

- Georgian Bluffs Municipal Office, 177964 Grey Rd #18 RR#3, Owen Sound ON, N4K 5N5
- <https://www.georgianbluffs.ca/en/township-services/utilities-and-water.aspx>

*Note: this is required for large municipal residential systems or small municipal residential systems.*

**List all Drinking Water Systems (if any), which receive all of their drinking water from your system:**

Drinking Water System Name	Drinking Water System Number
N/A	N/A

**Did you provide a copy of your annual report to all Drinking Water System owners that are connected to you and to whom you provide all of its drinking water?**

N/A

**How system users are notified that the annual report is available, and is free of charge:**

- |                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | Public access/notice via the web           |
| <input checked="" type="checkbox"/> | Public access/notice via Government Office |
| <input type="checkbox"/>            | Public access/notice via a newspaper       |
| <input checked="" type="checkbox"/> | Public access/notice via Public Request    |



- Public access/notice via a Public Library  
 Public access/notice via other method: \_\_\_\_\_

*Note: The owner of a drinking water system shall ensure that a copy of an annual report for the system is given, without charge, to every person who requests a copy. ((O.Reg 170/03, Section 11.(7))*

**Description of Drinking Water System (O.Reg 170/03, Section 11.(6)(a)):**

The East Linton Drinking Water System (DWS) is classified as a Class I Treatment and a Class II Distribution and Supply Subsystem and categorized as a Large Municipal Residential Drinking Water System under O. Reg 170/03 servicing an approximate population of 1,460 persons. The East Linton Drinking Water System is owned by the Corporation of the Township of Georgian Bluffs and operated by the Ontario Clean Water Agency (OCWA) in Georgian Bluffs, Ontario.

The East Linton DWS source water is supplied by Georgian Bay (surface water) via a low lift pumping station which provides pre-chlorination on an as needed basis for zebra mussel control. The water treatment facility consists of the following:

- Chlorination system (hypochlorite injected upstream of membrane filtration system)
- Membrane filtration system (2 units in parallel)
- UV disinfection system (3 reactors)
- Facility wide integrated process control system
- Waste residual management system (storage, re-treatment, disposal)
- Standby power generator set

A back-up power connection is installed at the low-lift building to bring in a portable generator (if required). A water tower is located in the distribution system and used to provide storage and pressure to the system.

**List of water treatment chemicals used by the system during the reporting period (O.Reg 170/03, Section 11.(6)(a)):**

- Sodium Hypochlorite, 12%
- Sodium Hydroxide
- Citric Acid

**Significant expenses were incurred to:**

- Install required equipment  
 Repair required equipment  
 Replace required equipment  
 No significant expenses were incurred

**Description of major expenses during the reporting period to install, repair or replace required equipment (O.Reg 170/03, Section 11.(6)(e)):**

- Water Treatment Plant, Low Lift and Standpipe PLC Upgrades

- Jockey Pump and Highlift Pump #2 VFD Purchase
- Miscellaneous distribution system repairs

**Summary of any reports/notices submitted to the Ministry and/or Spills Action Centre in accordance with subsection 18(1) of the Safe Drinking-Water Act or section 16-4 of Schedule 16 of O.Reg.170/03 during the reporting period, including a description of any corrective actions taken under Schedule 17 or 18 (O. Reg 170/03, Section 11.(6)(b),(d):**

Incident Date (yyyy/mm/dd)	Parameter/ Notice of	Result & Unit	Reporting Summary, Corrective Actions & Resolution
N/A	N/A	N/A	N/A

**Table 1. Microbiological testing done under the Schedule 11 of Regulation 170/03 during this reporting period (O.Reg 170/03, Section 11.(6)(c)).**

Location	Number of Samples	Range of E. Coli or Fecal Results		Range of Total Coliform Results		Number of HPC Samples	Range of HPC Samples	
		Min.	Max.	Min.	Max.		Min.	Max.
Raw <sup>1a</sup>	53	0	NDOGN	0	NDOGN	N/A	N/A	N/A
Treated <sup>1b</sup>	53	0	0	0	0	53	0	13
Distribution <sup>1c</sup>	118	0	0	0	0	53	0	8

Note: HPC = Heterotrophic Plate Count; NDOGN = No Data: Overgrown with Non-Target Bacteria  
 Note: Units for E.Coli or Fecal Results are cfu/100 mL, units for Total Coliform Results are cfu/100 mL, units for HPC results are cfu/1mL

<sup>1a</sup>O.Reg 170/03, Schedule 10-4. (1)(3) requires for a large municipal residential system that a water sample is taken at least once every week from the drinking water system’s raw water, before any treatment is applied to the water and tested for E.Coli and total coliforms.

<sup>1b</sup>O.Reg 170/03, Schedule 10-3 requires for a large municipal residential system that a treated water sample is taken at least once every week and tested for E.Coli, total coliforms and general bacteria population expressed as colony counts on a heterotrophic count (HPC).

<sup>1c</sup>O.Reg. 170/03 Schedule 10-2.(1)(2)(3) requires that a system that serves 100,000 people or less, at least eight distribution samples, plus one additional sample for every 1,000 people served by the system to be taken every month, with at least one of the samples being taken in each week and be tested for E.Coli, Total Coliforms. At least 25 percent of the samples required must be tested for general bacteria population expressed as colony counts on heterotrophic plate count (HPC). The number of people served by the system is 1,460 (as confirmed with the Owner on April 26, 2023), and therefore requires at minimum nine (9) distribution samples per month.

**Table 2. Operational testing done under Schedule 7 of Regulation 170/03 during the period covered by this Annual Report (O. Reg 170/03, Section 11.(6)(c)).**

Parameter & Location	Number of Samples	Range of Results	
		Min.	Max.
Turbidity, Filter A (NTU) <sup>2a</sup>	8760	0.009	0.100
Turbidity, Filter B (NTU) <sup>2a</sup>	8760	0.011	0.222
Free Chlorine Residual, Treated Water (mg/L) <sup>2b</sup>	8760	0.84	2.39
Free Chlorine Residual, Distribution Water (mg/L) <sup>2c</sup>	420	0.34	2.06

Note: The number of samples used for continuous monitoring units is 8760.

<sup>2a</sup>If a drinking water system obtains water from a raw water supply that is surface water and the system provides filtration, the owner of a system shall ensure that sampling and testing for turbidity is carried out by continuous monitoring equipment on each filter effluent line (O.Reg.170/03, Schedule 7-3.(2)(b)). Monthly filter efficiency requirements were met.

<sup>2b</sup>O.Reg 170/03 Schedule 7-2.(1) requires a drinking water system that provides chlorination for primary disinfection to sample and test for free chlorine residual with continuous monitoring equipment in the treatment process at or near a location where the intended contact time has just been completed.

<sup>2c</sup>O.Reg 170/03 Schedule 7-2.(3) requires a large municipal residential system that provides secondary disinfection to take at least seven distribution samples each week and immediately tested for free chlorine residual, if the system provides chlorination and does not provide chloramination. Sampling for distribution free chlorine residual at the East Linton Drinking Water is taken twice a week.

**Table 3. Summary of additional testing and sampling results carried out in accordance with the requirement of an approval, municipal drinking water licence or order (including OWRA) or other legal instrument. (O. Reg 170/03, Section 11.(6)(c))**

Legal Instrument & Issue Date (yyyy/mm/dd)	Sample Location & Parameter	Sampling Frequency	Allowable Result	Actual Result & Date (yyyy/mm/dd)
N/A	N/A	N/A	N/A	N/A

**Table 4. Summary of Inorganic parameters tested during this reporting period or the most recent sample results (O.Reg 170/03, Section 11.(6)(c))**

Parameter & Location	Sample Date <sup>4a</sup> (yyyy/mm/dd)	Sample Result	Maximum Allowable Concentration (MAC)	Exceedance of MAC
Antimony: Sb (ug/L) - TW	2024/01/31	<MDL 0.6	6.0	No
Arsenic: As (ug/L) - TW	2024/01/31	0.4	10.0	No
Barium: Ba (ug/L) - TW	2024/01/31	13.2	1000.0	No
Boron: B (ug/L) - TW	2024/01/31	13.0	5000.0	No
Cadmium: Cd (ug/L) - TW	2024/01/31	0.004	5.0	No
Chromium: Cr (ug/L) - TW	2024/01/31	0.17	50.0	No
Mercury: Hg (ug/L) - TW	2024/01/31	<MDL 0.01	1.0	No
Selenium: Se (ug/L) - TW	2024/01/31	0.08	50.0	No
Uranium: U (ug/L) - TW	2024/01/31	0.182	20.0	No
Fluoride (mg/L) - TW	2021/04/12 <sup>4b</sup>	0.12	1.5	No
Nitrite (mg/L) - TW	2024/01/02	<MDL 0.003	1.0	No
Nitrite (mg/L) - TW	2024/04/09	<MDL 0.003	1.0	No
Nitrite (mg/L) - TW	2024/07/02	<MDL 0.003	1.0	No
Nitrite (mg/L) - TW	2024/10/01	<MDL 0.003	1.0	No
Nitrate (mg/L) - TW	2024/01/02	0.256	10.0	No
Nitrate (mg/L) - TW	2024/04/09	0.260	10.0	No
Nitrate (mg/L) - TW	2024/07/02	0.250	10.0	No
Nitrate (mg/L) - TW	2024/10/01	0.210	10.0	No

Note: MDL = Minimum Detection Limit, TW = Treated Water

<sup>4a</sup>The owner of a large municipal residential system that obtains water from a raw water supply that is surface water shall ensure that at least one water sample for inorganics is taken every 12 months (O.Reg 170/03, Schedule 13-2.(1)). The last set of samples were collected and tested in 2024, the next set of samples are scheduled to be collected and tested in 2025.

<sup>4b</sup>Fluoride is reportable every 60 months. The most recent Fluoride samples were tested in 2021, the next set of samples is scheduled to be tested in 2026.

Parameter & Location	Sample Date (yyyy/mm/dd)	Sample Result	Aesthetic Objective (AO)	Exceedance	
				AO	> 20 mg/L
Sodium: Na (mg/L) - TW	2021/04/12 <sup>4c</sup>	7.24	200	No	No

Note: MDL = Minimum Detection Limit, TW = Treated Water

Note: There is no regulatory Maximum Allowable Concentration (MAC) Sodium. The aesthetic objective (AO) for sodium in drinking water is 200 mg/L. The local Medical Officer of Health should be notified when the sodium concentration exceeds 20 mg/L so that this information may be communicated to local physicians for their use with patients on sodium restricted diets.



<sup>4c</sup>*Sodium is reportable every 60 months. The most recent Sodium samples were tested in 2021, the next set of reportable samples is scheduled to be tested in 2026.*

**Table 5: Summary of lead testing under Schedule 15.1 during this reporting period (O.Reg 170/03, Section 11.(6)(g))**

Location/Type & Parameter	Number of Samples <sup>5a</sup>	Range of Results		Number of Lead Exceedances (MAC = 10 µg/L)
		Min.	Max.	
<b>Period: January 1 to April 15</b>				
Plumbing – Lead (µg/L) <sup>5b</sup>	N/A	N/A	N/A	N/A
Distribution – Lead (µg/L) <sup>5c</sup>	N/A	N/A	N/A	N/A
Distribution – Alkalinity (mg/L as CaCO <sub>3</sub> )	2	75	75	N/A
Distribution – pH	2	8.01	8.08	N/A
<b>Period: June 15 to October 15</b>				
Plumbing – Lead (µg/L) <sup>5b</sup>	N/A	N/A	N/A	N/A
Distribution – Lead (µg/L) <sup>5c</sup>	N/A	N/A	N/A	N/A
Distribution – Alkalinity (mg/L as CaCO <sub>3</sub> )	2	72	74	N/A
Distribution – pH	2	7.33	7.66	N/A
<b>Period: December 15 to 31</b>				
Plumbing – Lead (µg/L) <sup>5b</sup>	N/A	N/A	N/A	N/A
Distribution – Lead (µg/L) <sup>5c</sup>	N/A	N/A	N/A	N/A
Distribution – Alkalinity (mg/L as CaCO <sub>3</sub> )	N/A	N/A	N/A	N/A
Distribution - pH	N/A	N/A	N/A	N/A

*Note: this is required for large municipal residential systems, small municipal residential systems or non-municipal year-round residential system. (O.Reg 170/03, Section 11.(6)(g))*

<sup>5a</sup>*This system follows a reduced sampling schedule (O.Reg. 170/03, Section 15.1.5). The number of sampling points for the system is based on the population served by the system. The number of people served by the system is 1,460 (as confirmed with the Owner on April 26, 2023), and therefore requires 2 distribution sampling points per sampling period.*

<sup>5b</sup>*Plumbing samples are not applicable as this system qualifies for the plumbing exemption per O. Reg 170/03 Schedule 15.1-5 (9) (10).*

<sup>5c</sup>*This system follows a reduced sampling schedule (O.Reg 170/03, Section 15.1.5). Distribution lead samples are collected every 36 months. The most recent set of distribution lead samples were collected within the winter period of December 15, 2022 to April 15, 2023 and summer period of June 15, 2023 to October 15, 2023. The next set of distribution lead samples is scheduled to be collected within the winter period of December 15, 2025 to April 15, 2026 and summer period of June 15, 2026 to October 15, 2026.*

**Table 6: Summary of Organic parameters sampled during this reporting period or the most recent sample results (O.Reg 170/03, Section 11.(6)(c)).**

Parameter & Location	Sample Date <sup>6a</sup> (yyyy/mm/dd)	Sample Result	Maximum Allowable Concentration (MAC)	Exceedance of MAC
Alachlor (ug/L) - TW	2024/01/31	<MDL 0.02	5.0	No
Atrazine + N-dealkylated metabolites (ug/L) - TW	2024/01/31	0.01	5.0	No
Azinphos-methyl (ug/L) - TW	2024/01/31	<MDL 0.05	20.0	No
Benzene (ug/L) - TW	2024/01/31	<MDL 0.32	1.0	No
Benzo(a)pyrene (ug/L) - TW	2024/01/31	<MDL 0.004	0.01	No
Bromoxynil (ug/L) - TW	2024/01/31	<MDL 0.33	5.0	No
Carbaryl (ug/L) - TW	2024/01/31	<MDL 0.05	90.0	No
Carbofuran (ug/L) - TW	2024/01/31	<MDL 0.01	90.0	No
Carbon Tetrachloride (ug/L) - TW	2024/01/31	<MDL 0.17	2.0	No
Chlorpyrifos (ug/L) - TW	2024/01/31	<MDL 0.02	90.0	No
Diazinon (ug/L) - TW	2024/01/31	<MDL 0.02	20.0	No
Dicamba (ug/L) - TW	2024/01/31	<MDL 0.2	120.0	No
1,2-Dichlorobenzene (ug/L) - TW	2024/01/31	<MDL 0.41	200.0	No
1,4-Dichlorobenzene (ug/L) - TW	2024/01/31	<MDL 0.36	5.0	No
1,2-Dichloroethane (ug/L) - TW	2024/01/31	<MDL 0.35	5.0	No
1,1-Dichloroethylene (ug/L) - TW	2024/01/31	<MDL 0.33	14.0	No
Dichloromethane (Methylene Chloride) (ug/L) - TW	2024/01/31	<MDL 0.35	50.0	No
2,4-Dichlorophenol (ug/L) - TW	2024/01/31	<MDL 0.15	900.0	No
2,4-Dichlorophenoxy acetic acid (2,4-D) (ug/L) - TW	2024/01/31	<MDL 0.19	100.0	No
Diclofop-methyl (ug/L) - TW	2024/01/31	<MDL 0.4	9.0	No
Dimethoate (ug/L) - TW	2024/01/31	<MDL 0.06	20.0	No
Diquat (ug/L) - TW	2024/01/31	<MDL 1.0	70.0	No
Diuron (ug/L) - TW	2024/01/31	<MDL 0.03	150.0	No
Glyphosate (ug/L) - TW	2024/01/31	<MDL 1.0	280.0	No
Malathion (ug/L) - TW	2024/01/31	<MDL 0.02	190.0	No
Metolachlor (ug/L) - TW	2024/01/31	<MDL 0.01	50.0	No
Metribuzin (ug/L) - TW	2024/01/31	<MDL 0.02	80.0	No

Drinking Water System Regulation: O. Reg 170/03  
 Section 11 Annual Report: January 1, 2024 to December 31, 2024  
 Township of Georgian Bluffs: East Linton Drinking Water System

Parameter & Location	Sample Date <sup>6a</sup> (yyyy/mm/dd)	Sample Result	Maximum Allowable Concentration (MAC)	Exceedance of MAC
Monochlorobenzene (Chlorobenzene) (ug/L) - TW	2024/01/31	<MDL 0.3	80.0	No
Paraquat (ug/L) - TW	2024/01/31	<MDL 1.0	10.0	No
PCB (ug/L) - TW	2024/01/31	<MDL 0.04	3.0	No
Pentachlorophenol (ug/L) - TW	2024/01/31	<MDL 0.15	60.0	No
Phorate (ug/L) - TW	2024/01/31	<MDL 0.01	2.0	No
Picloram (ug/L) - TW	2024/01/31	<MDL 1.0	190.0	No
Prometryne (ug/L) - TW	2024/01/31	<MDL 0.03	1.0	No
Simazine (ug/L) - TW	2024/01/31	<MDL 0.01	10.0	No
Terbufos (ug/L) - TW	2024/01/31	<MDL 0.01	1.0	No
Tetrachloroethylene (ug/L) - TW	2024/01/31	<MDL 0.35	10.0	No
2,3,4,6-Tetrachlorophenol (ug/L) - TW	2024/01/31	<MDL 0.2	100.0	No
Triallate (ug/L) - TW	2024/01/31	<MDL 0.01	230.0	No
Trichloroethylene (ug/L) - TW	2024/01/31	<MDL 0.44	5.0	No
2,4,6-Trichlorophenol (ug/L) - TW	2024/01/31	<MDL 0.25	5.0	No
2-methyl-4-chlorophenoxyacetic acid (MCPA) (ug/L) - TW	2024/01/31	<MDL 0.12	100.0	No
Trifluralin (ug/L) - TW	2024/01/31	<MDL 0.02	45.0	No
Vinyl Chloride (ug/L) - TW	2024/01/31	<MDL 0.17	1.0	No
Trihalomethane: Total (ug/L) Annual Average - DW	2024 (Quarterly)	56.0	100.0	No
HAA Total (ug/L) Annual Average - DW	2024 (Quarterly)	13.8	80.0	No

*Note: TW = Treated Water, DW = Distribution Water, MDL = Minimum Detection Limit, MAC = Maximum Allowable Concentration, HAA = Haloacetic Acids*

*<sup>6a</sup>The owner of a large municipal residential system that obtains water from a raw water supply that is surface water shall ensure that at least one water sample for organics is taken every 12 months (O.Reg 170/03, Schedule 13-4.(1)). The last set of samples were collected and tested in 2024, the next set of samples are scheduled to be collected and tested in 2025.*

**Table 7: List of Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards for the reporting period.**

<b>Parameter &amp; Location</b>	<b>Sample Date (yyyy/mm/dd)</b>	<b>Sample Result</b>
Trihalomethane: Total (ug/L) Annual Average - DW	2024 (Quarterly)	56.0



# 2024 SECTION 11 ANNUAL REPORT

SHALLOW LAKE  
DRINKING WATER SYSTEM

**SHALLOW LAKE  
WATER TREATMENT PLANT**

For the period of:  
**JANUARY 1, 2024 TO DECEMBER 31, 2024**

Prepared for the Township of Georgian Bluffs by the Ontario Clean Water Agency



Drinking Water System Regulation: O. Reg 170/03  
 Section 11 Annual Report: January 1, 2024 to December 31, 2024  
 Township of Georgian Bluffs: Shallow Lake Drinking Water System

This report was prepared in accordance with the requirements of [O.Reg 170/03, Section 11, Annual reports](#) for the following system and reporting period:

<b>Drinking Water System Number:</b>	220009096
<b>Drinking Water System Name:</b>	Shallow Lake Drinking Water System
<b>Drinking Water System Owner:</b>	Township of Georgian Bluffs
<b>Drinking Water System Category:</b>	Large Municipal Residential
<b>Reporting Period:</b>	January 1, 2024 – December 31, 2024

**Does your Drinking Water System serve more than 10,000 people?**

No

**Is your Annual Report available to the public at no charge on a website on the Internet?**

Yes

*Note: If a large municipal residential system serves more than 10,000 people, the owner of the system shall ensure that a copy of every report prepared under this section is available to the public at no charge on a website on the Internet. O. Reg. 170/03, Section 11. (10)*

**Location where Summary Report required under O. Reg 170/03, Schedule 22 will be available for inspection. (O. Reg 170/03, Section 11.(6)(5)):**

- Georgian Bluffs Municipal Office, 177964 Grey Rd #18 RR#3, Owen Sound ON, N4K 5N5
- <https://www.georgianbluffs.ca/en/township-services/utilities-and-water.aspx>

*Note: this is required for large municipal residential systems or small municipal residential systems.*

**List all Drinking Water Systems (if any), which receive all of their drinking water from your system:**

Drinking Water System Name	Drinking Water System Number
N/A	N/A

**Did you provide a copy of your annual report to all Drinking Water System owners that are connected to you and to whom you provide all of its drinking water?**

N/A

**How system users are notified that the annual report is available, and is free of charge:**

- |                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | Public access/notice via the web           |
| <input checked="" type="checkbox"/> | Public access/notice via Government Office |
| <input type="checkbox"/>            | Public access/notice via a newspaper       |
| <input checked="" type="checkbox"/> | Public access/notice via Public Request    |
| <input type="checkbox"/>            | Public access/notice via a Public Library  |

Public access/notice via other method: \_\_\_\_\_

*Note: The owner of a drinking water system shall ensure that a copy of an annual report for the system is given, without charge, to every person who requests a copy. ((O.Reg 170/03, Section 11.(7))*

**Description of Drinking Water System (O.Reg 170/03, Section 11.(6)(a)):**

The Shallow Lake Drinking Water System (DWS) is classified as a Class III Treatment and a Class I Distribution and Supply Subsystem and categorized as a Large Municipal Residential Drinking Water System under O. Reg 170/03, servicing an approximate population of 498 persons. The Shallow Lake Drinking Water System is owned by the Corporation of the Township of Georgian Bluffs and operated by the Ontario Clean Water Agency (OCWA) in Georgian Bluffs, Ontario.

The treatment plant is supplied by 2 deep drilled GUDI wells and consists of the following:

- Potassium permanganate dosing system (upstream of green sand filtration to assist with iron and manganese removal)
- Greensand filtration (for iron and manganese removal)
- Coagulation, flocculation and settling
- Dual media filtration (sand/anthracite)
- Anion resin exchange system (to remove inorganics)
- Waste Residual Management System (waste from filter backwash and ion exchange is stored in holding/disposal tanks)
- Sodium hypochlorite addition (for primary and secondary disinfection/trim chlorination)
- UV Disinfection System - Two (2) UV reactor units (one duty and one standby) for primary disinfection
- Reservoir/contact tank (for onsite storage to help achieve the required contact time)
- Integrated process and instrumentation control system (for system control and data acquisition)
- Standby diesel engine generator set (back-up power supply).

**List of water treatment chemicals used by the system during the reporting period (O.Reg 170/03, Section 11.(6)(a)):**

- Sodium Hypochlorite, 12%
- Polyaluminum Chloride (PACl)
- Potassium Permanganate

**Significant expenses were incurred to:**

- Install required equipment
- Repair required equipment
- Replace required equipment
- No significant expenses were incurred

**Description of major expenses during the reporting period to install, repair or replace required equipment (O.Reg 170/03, Section 11.(6)(e)):**

- |  |
|--|
| <ul style="list-style-type: none"> <li>• UV unit repair parts</li> <li>• Replacement propane boiler system</li> <li>• Miscellaneous distribution repair parts</li> </ul> |
|--|

**Summary of any reports/notices submitted to the Ministry and/or Spills Action Centre in accordance with subsection 18(1) of the Safe Drinking-Water Act or section 16-4 of Schedule 16 of O.Reg.170/03 during the reporting period, including a description of any corrective actions taken under Schedule 17 or 18 (O. Reg 170/03, Section 11.(6)(b),(d)):**

Incident Date (yyyy/mm/dd)	Parameter	Result	Unit of Measure	Corrective Action	Corrective Action Date (yyyy/mm/dd)
N/A	N/A	N/A	N/A	N/A	N/A

**Table 1. Microbiological testing done under the Schedule 11 of Regulation 170/03 during this reporting period (O.Reg 170/03, Section 11.(6)(c)).**

Location	Number of Samples	Range of E. Coli or Fecal Results		Range of Total Coliform Results		Number of HPC Samples	Range of HPC Samples	
		Min.	Max.	Min.	Max.		Min.	Max.
Well #1 (PW2) <sup>1a</sup>	53	0	NDOGT	2	NDOGT	N/A	N/A	N/A
Well #2 (PW3) <sup>1a</sup>	53	0	<20	10	960	N/A	N/A	N/A
Treated <sup>1b</sup>	53	0	0	0	0	53	0	2
Distribution <sup>1c</sup>	106	0	0	0	0	53	0	32

Note: HPC = Heterotrophic Plate Count, NDOGT = No Data: Overgrown with Target Bacteria  
 Note: Units for E.Coli or Fecal Results are cfu/100 mL, units for Total Coliform Results are cfu/100 mL, units for HPC results are cfu/1mL

<sup>1a</sup>O.Reg 170/03, Schedule 10-4. (1)(3) requires for a large municipal residential system that a water sample is taken at least once every week from the drinking water system’s raw water, before any treatment is applied to the water and tested for E.Coli and total coliforms.

<sup>1b</sup>O.Reg 170/03, Schedule 10-3 requires for a large municipal residential system that a treated water sample is taken at least once every week and tested for E.Coli, total coliforms and general bacteria population expressed as colony counts on a heterotrophic count (HPC).

<sup>1c</sup>O.Reg. 170/03 Schedule 10-2.(1)(2)(3) requires that a system that serves 100,000 people or less, at least eight distribution samples, plus one additional sample for every 1,000 people served by the system to be taken every month, with at least one of the samples being taken in each week and be tested for E.Coli, Total Coliforms. At least 25 percent of the samples required must be tested for general bacteria population expressed as colony counts on heterotrophic plate count (HPC). The number of people served by the system is 498 (as confirmed with the Owner on April 26, 2023), and therefore requires at minimum eight (8) distribution samples per month.

**Table 2. Operational testing done under Schedule 7 of Regulation 170/03 during the period covered by this Annual Report (O. Reg 170/03, Section 11.(6)(c)).**

Parameter & Location	Number of Samples	Range of Results	
		Min.	Max.
Turbidity, Filter 1 <sup>2a</sup> (NTU)	8760	0.02	1.35 <sup>2d</sup>
Turbidity, Filter 2 <sup>2a</sup> (NTU)	8760	0.02	0.38
Free Chlorine Residual, Treated Water (mg/L) <sup>2b</sup>	8760	0.46 <sup>2e</sup>	2.05
Free Chlorine Residual, Distribution Water (mg/L) <sup>2c</sup>	420	0.38	1.63

Note: The number of samples used for continuous monitoring units is 8760.

<sup>2a</sup>If a drinking water system obtains water from a raw water supply that is surface water (or well water deemed as GUDI) and the system provides filtration, the owner of a system shall ensure that sampling and testing for turbidity is carried out by continuous monitoring equipment on each filter effluent line (O.Reg.170/03, Schedule 7-3.(2)(b)). Monthly filter efficiency requirements met.

<sup>2b</sup>O.Reg 170/03 Schedule 7-2.(1) requires a drinking water system that provides chlorination for primary disinfection to sample and test for free chlorine residual with continuous monitoring equipment in the treatment process at or near a location where the intended contact time has just been completed.

<sup>2c</sup>O.Reg 170/03 Schedule 7-2.(3) requires a large municipal residential system that provides secondary disinfection to take at least seven distribution samples each week and immediately tested for free chlorine residual, if the system provides chlorination and does not provide chloramination. Sampling for distribution free chlorine residual at the Shallow Lake Drinking Water is taken twice a week.

<sup>2d</sup>December 30, 2024 - Turbidity spike after backwash. Filters were ran to waste until turbidity dropped below 0.5 NTU. Turbidity was over 1.0 NTU for 5 minutes, no adverse water was sent to the distribution system.

<sup>2e</sup>August 19, 2024 – Fire flow testing caused a 1 minute drop in chlorine residual. CT met, no adverse water was sent to the distribution system.

**Table 3. Summary of additional testing and sampling results carried out in accordance with the requirement of an approval, municipal drinking water licence or order (including OWRA) or other legal instrument. (O. Reg 170/03, Section 11.(6)(c))**

Legal Instrument & Issue Date (yyyy/mm/dd)	Sample Location & Parameter	Sampling Frequency	Allowable Result	Actual Result & Date (yyyy/mm/dd)
N/A	N/A	N/A	N/A	N/A

**Table 4. Summary of Inorganic parameters tested during this reporting period or the most recent sample results (O.Reg 170/03, Section 11.(6)(c))**

Parameter & Location	Sample Date <sup>4a</sup> (yyyy/mm/dd)	Sample Result	Maximum Allowable Concentration (MAC)	Exceedance of MAC
Antimony: Sb (ug/L) - TW	2024/01/31	<MDL 0.6	6.0	No
Arsenic: As (ug/L) - TW	2024/01/31	<MDL 0.2	10.0	No
Barium: Ba (ug/L) - TW	2024/01/31	2.64	1000.0	No
Boron: B (ug/L) - TW	2024/01/31	12	5000.0	No
Cadmium: Cd (ug/L) - TW	2024/01/31	0.003	5.0	No
Chromium: Cr (ug/L) - TW	2024/01/31	<MDL 0.08	50.0	No
Mercury: Hg (ug/L) - TW	2024/01/31	<MDL 0.01	1.0	No
Selenium: Se (ug/L) - TW	2024/01/31	<MDL 0.04	50.0	No
Uranium: U (ug/L) - TW	2024/01/31	0.03	20.0	No
Fluoride (mg/L) - TW	2021/04/12 <sup>4b</sup>	0.06	1.5	No
Nitrite (mg/L) - TW	2024/01/02	<MDL 0.003	1.0	No
Nitrite (mg/L) - TW	2024/04/09	<MDL 0.003	1.0	No
Nitrite (mg/L) - TW	2024/07/02	<MDL 0.003	1.0	No
Nitrite (mg/L) - TW	2024/10/01	<MDL 0.003	1.0	No
Nitrate (mg/L) - TW	2024/01/02	0.569	10.0	No
Nitrate (mg/L) - TW	2024/04/09	0.435	10.0	No
Nitrate (mg/L) - TW	2024/07/02	0.194	10.0	No
Nitrate (mg/L) - TW	2024/10/01	0.100	10.0	No

Note: MDL = Minimum Detection Limit, TW = Treated Water

<sup>4a</sup>The owner of a small or large municipal residential system that obtains water from a raw water supply that is surface water shall ensure that at least one water sample for inorganics is taken every 12 months (O.Reg 170/03, Schedule 13-2.(1)). The last set of samples were collected and tested in 2024, the next set of samples are scheduled to be collected and tested in 2025.

<sup>4b</sup>Fluoride is reportable every 60 months. The most recent sample was taken in 2021. The next set of Fluoride samples are scheduled to be sampled in 2026.

Parameter & Location	Sample Date (yyyy/mm/dd)	Sample Result	Aesthetic Objective (AO)	Exceedance	
				AO	> 20 mg/L
Sodium: Na (mg/L) - TW	2021/04/12 <sup>4c</sup>	7.96	200	No	No

Note: MDL = Minimum Detection Limit, TW = Treated Water

Note: There is no regulatory Maximum Allowable Concentration (MAC) Sodium. The aesthetic objective (AO) for sodium in drinking water is 200 mg/L. The local Medical Officer of Health should be notified when the sodium concentration exceeds 20 mg/L so that this information may be communicated to local physicians for their use with patients on sodium restricted diets.



<sup>4c</sup>*Sodium is reportable every 60 months. The most recent Sodium samples were tested in 2021, the next set of reportable samples is scheduled to be tested in 2026.*

**Table 5: Summary of lead testing under Schedule 15.1 during this reporting period (O.Reg 170/03, Section 11.(6)(g))**

Location/Type & Parameter	Number of Samples <sup>5a</sup>	Range of Results		Number of Lead Exceedances (MAC = 10 µg/L)
		Min.	Max.	
<b>Period: January 1 to April 15</b>				
Plumbing – Lead (µg/L) <sup>5b</sup>	N/A	N/A	N/A	N/A
Distribution – Lead (µg/L) <sup>5c</sup>	N/A	N/A	N/A	N/A
Distribution – Alkalinity (mg/L as CaCO <sub>3</sub> )	2	231	236	N/A
Distribution – pH	2	7.60	7.61	N/A
<b>Period: June 15 to October 15</b>				
Plumbing – Lead (µg/L) <sup>5b</sup>	N/A	N/A	N/A	N/A
Distribution – Lead (µg/L) <sup>5c</sup>	N/A	N/A	N/A	N/A
Distribution – Alkalinity (mg/L as CaCO <sub>3</sub> )	2	264	267	N/A
Distribution – pH	2	7.55	7.59	N/A
<b>Period: December 15 to 31</b>				
Plumbing – Lead (µg/L) <sup>5b</sup>	N/A	N/A	N/A	N/A
Distribution – Lead (µg/L) <sup>5c</sup>	N/A	N/A	N/A	N/A
Distribution – Alkalinity (mg/L as CaCO <sub>3</sub> )	N/A	N/A	N/A	N/A
Distribution - pH	N/A	N/A	N/A	N/A

*Note: this is required for large municipal residential systems, small municipal residential systems or non-municipal year-round residential system. (O.Reg 170/03, Section 11.(6)(g))*

<sup>5a</sup>*This system follows a reduced sampling schedule (O.Reg. 170/03, Section 15.1.5). The number of sampling points for the system is based on the population served by the system. The number of people served by the system is 498 (as confirmed with the Owner on April 26, 2023), and therefore requires 1 distribution sampling points per sampling period. As best practice, OCWA takes 2 distribution samples.*

<sup>5b</sup>*Plumbing samples are not applicable as this system qualifies for the plumbing exemption per O. Reg 170/03 Schedule 15.1-5 (9) (10).*

<sup>5c</sup>*This system follows a reduced sampling schedule (O.Reg 170/03, Section 15.1.5). Distribution lead samples are collected every 36 months. The most recent set of distribution lead samples were collected within the winter period of December 15, 2021 to April 15, 2022 and summer period of June 15, 2022 to October 15, 2022. The next set of distribution lead samples is scheduled to be collected within the winter period of December 15, 2024 to April 15, 2025 and summer period of June 15, 2025 to October 15, 2025.*

**Table 6: Summary of Organic parameters sampled during this reporting period or the most recent sample results (O.Reg 170/03, Section 11.(6)(c)).**

Parameter & Location	Sample Date <sup>6a</sup> (yyyy/mm/dd)	Sample Result	Maximum Allowable Concentration (MAC)	Exceedance of MAC
Alachlor (ug/L) - TW	2024/01/31	<MDL 0.02	5.0	No
Atrazine + N-dealkylated metabolites (ug/L) - TW	2024/01/31	<MDL 0.01	5.0	No
Azinphos-methyl (ug/L) - TW	2024/01/31	<MDL 0.05	20.0	No
Benzene (ug/L) - TW	2024/01/31	<MDL 0.32	1.0	No
Benzo(a)pyrene (ug/L) - TW	2024/01/31	<MDL 0.004	0.01	No
Bromoxynil (ug/L) - TW	2024/01/31	<MDL 0.33	5.0	No
Carbaryl (ug/L) - TW	2024/01/31	<MDL 0.05	90.0	No
Carbofuran (ug/L) - TW	2024/01/31	<MDL 0.01	90.0	No
Carbon Tetrachloride (ug/L) - TW	2024/01/31	<MDL 0.17	2.0	No
Chlorpyrifos (ug/L) - TW	2024/01/31	<MDL 0.02	90.0	No
Diazinon (ug/L) - TW	2024/01/31	<MDL 0.02	20.0	No
Dicamba (ug/L) - TW	2024/01/31	<MDL 0.2	120.0	No
1,2-Dichlorobenzene (ug/L) - TW	2024/01/31	<MDL 0.41	200.0	No
1,4-Dichlorobenzene (ug/L) - TW	2024/01/31	<MDL 0.36	5.0	No
1,2-Dichloroethane (ug/L) - TW	2024/01/31	<MDL 0.35	5.0	No
1,1-Dichloroethylene (ug/L) - TW	2024/01/31	<MDL 0.33	14.0	No
Dichloromethane (Methylene Chloride) (ug/L) - TW	2024/01/31	<MDL 0.35	50.0	No
2,4-Dichlorophenol (ug/L) - TW	2024/01/31	<MDL 0.15	900.0	No
2,4-Dichlorophenoxy acetic acid (2,4-D) (ug/L) - TW	2024/01/31	<MDL 0.19	100.0	No
Diclofop-methyl (ug/L) - TW	2024/01/31	<MDL 0.4	9.0	No
Dimethoate (ug/L) - TW	2024/01/31	<MDL 0.06	20.0	No
Diquat (ug/L) - TW	2024/01/31	<MDL 1.0	70.0	No
Diuron (ug/L) - TW	2024/01/31	<MDL 0.03	150.0	No
Glyphosate (ug/L) - TW	2024/01/31	<MDL 1.0	280.0	No
Malathion (ug/L) - TW	2024/01/31	<MDL 0.02	190.0	No
Metolachlor (ug/L) - TW	2024/01/31	<MDL 0.01	50.0	No
Metribuzin (ug/L) - TW	2024/01/31	<MDL 0.02	80.0	No

Drinking Water System Regulation: O. Reg 170/03  
 Section 11 Annual Report: January 1, 2024 to December 31, 2024  
 Township of Georgian Bluffs: Shallow Lake Drinking Water System

Parameter & Location	Sample Date <sup>6a</sup> (yyyy/mm/dd)	Sample Result	Maximum Allowable Concentration (MAC)	Exceedance of MAC
Monochlorobenzene (Chlorobenzene) (ug/L) - TW	2024/01/31	<MDL 0.3	80.0	No
Paraquat (ug/L) - TW	2024/01/31	<MDL 1.0	10.0	No
PCB (ug/L) - TW	2024/01/31	<MDL 0.04	3.0	No
Pentachlorophenol (ug/L) - TW	2024/01/31	<MDL 0.15	60.0	No
Phorate (ug/L) - TW	2024/01/31	<MDL 0.01	2.0	No
Picloram (ug/L) - TW	2024/01/31	<MDL 1.0	190.0	No
Prometryne (ug/L) - TW	2024/01/31	<MDL 0.03	1.0	No
Simazine (ug/L) - TW	2024/01/31	<MDL 0.01	10.0	No
Terbufos (ug/L) - TW	2024/01/31	<MDL 0.01	1.0	No
Tetrachloroethylene (ug/L) - TW	2024/01/31	<MDL 0.35	10.0	No
2,3,4,6-Tetrachlorophenol (ug/L) - TW	2024/01/31	<MDL 0.2	100.0	No
Triallate (ug/L) - TW	2024/01/31	<MDL 0.01	230.0	No
Trichloroethylene (ug/L) - TW	2024/01/31	<MDL 0.44	5.0	No
2,4,6-Trichlorophenol (ug/L) - TW	2024/01/31	<MDL 0.25	5.0	No
2-methyl-4-chlorophenoxyacetic acid (MCPA) (ug/L) - TW	2024/01/31	<MDL 0.12	100.0	No
Trifluralin (ug/L) - TW	2024/01/31	<MDL 0.02	45.0	No
Vinyl Chloride (ug/L) - TW	2024/01/31	<MDL 0.17	1.0	No
Trihalomethane: Total (ug/L) Annual Average - DW	2024 (Quarterly)	55.0	100.0	No
HAA Total (ug/L) Annual Average - DW	2024 (Quarterly)	24.4	80.0	No

*Note: TW = Treated Water, DW = Distribution Water, MDL = Minimum Detection Limit, MAC = Maximum Allowable Concentration, HAA = Haloacetic Acids*

*<sup>6a</sup>The owner of a large municipal residential system that obtains water from a raw water supply that is surface water shall ensure that at least one water sample for organics is taken every 12 months (O.Reg 170/03, Schedule 13-4.(1)). The last set of samples were collected and tested in 2024, the next set of samples are scheduled to be collected and tested in 2025.*

**Table 7: List of Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards for the reporting period.**

<b>Parameter &amp; Location</b>	<b>Sample Date (yyyy/mm/dd)</b>	<b>Sample Result</b>
Trihalomethane: Total (ug/L) Annual Average - DW	2024 (Quarterly)	55.0



# 2024 SECTION 11 ANNUAL REPORT

## OXENDEN DISTRIBUTION SYSTEM

For the period of:  
**JANUARY 1, 2024 TO DECEMBER 31, 2024**

Prepared for the Township of Georgian Bluffs by the Ontario Clean Water Agency



Drinking Water System Regulation: O. Reg 170/03  
 Section 11 Annual Report: January 1, 2024 to December 31, 2024  
 Township of Georgian Bluffs: Oxenden Distribution System

This report was prepared in accordance with the requirements of [O.Reg 170/03, Section 11, Annual reports](#) for the following system and reporting period:

<b>Drinking Water System Number:</b>	260004215
<b>Drinking Water System Name:</b>	Oxenden Distribution System
<b>Drinking Water System Owner:</b>	Township of Georgian Bluffs
<b>Drinking Water System Category:</b>	Large Municipal Residential
<b>Reporting Period:</b>	January 1, 2024 – December 31, 2024

**Does your Drinking Water System serve more than 10,000 people?**

No

**Is your Annual Report available to the public at no charge on a website on the Internet?**

Yes

*Note: If a large municipal residential system serves more than 10,000 people, the owner of the system shall ensure that a copy of every report prepared under this section is available to the public at no charge on a website on the Internet. O. Reg. 170/03, Section 11. (10)*

**Location where Summary Report required under O. Reg 170/03, Schedule 22 will be available for inspection. (O. Reg 170/03, Section 11.(6)(5)):**

- Georgian Bluffs Municipal Office, 177964 Grey Rd #18 RR#3, Owen Sound ON, N4K 5N5
- <https://www.georgianbluffs.ca/en/township-services/utilities-and-water.aspx>

*Note: this is required for large municipal residential systems or small municipal residential systems.*

**List all Drinking Water Systems (if any), which receive all of their drinking water from your system:**

Drinking Water System Name	Drinking Water System Number
N/A	N/A

**Did you provide a copy of your annual report to all Drinking Water System owners that are connected to you and to whom you provide all of its drinking water?**

N/A

**How system users are notified that the annual report is available, and is free of charge:**

- |                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | Public access/notice via the web           |
| <input checked="" type="checkbox"/> | Public access/notice via Government Office |
| <input type="checkbox"/>            | Public access/notice via a newspaper       |
| <input checked="" type="checkbox"/> | Public access/notice via Public Request    |
| <input type="checkbox"/>            | Public access/notice via a Public Library  |

Public access/notice via other method: \_\_\_\_\_

*Note: The owner of a drinking water system shall ensure that a copy of an annual report for the system is given, without charge, to every person who requests a copy. ((O.Reg 170/03, Section 11.(7))*

**Description of Drinking Water System (O.Reg 170/03, Section 11.(6)(a)):**

The Oxenden Water Distribution System (WDS) is classified as a Class I Distribution and Supply Subsystem and categorized as a Large Municipal Residential Distribution System under O.Reg 170/03, servicing an approximate population of 503 persons. The Oxenden Water Distribution System is owned by the Corporation of the Township of Georgian Bluffs and operated by the Ontario Clean Water Agency (OCWA) in Georgian Bluffs, Ontario.

The Oxenden Water Distribution System is supplied treated water from the Warton Water Treatment Plant which is owned by the Corporation of the Town of South Bruce Peninsula.

**List of water treatment chemicals used by the system during the reporting period (O.Reg 170/03, Section 11.(6)(a)):**

N/A

**Significant expenses were incurred to:**

- Install required equipment
- Repair required equipment
- Replace required equipment
- No significant expenses were incurred

**Description of major expenses during the reporting period to install, repair or replace required equipment (O.Reg 170/03, Section 11.(6)(e)):**

- Multiple distribution system parts

**Summary of any reports/notices submitted to the Ministry and/or Spills Action Centre in accordance with subsection 18(1) of the Safe Drinking-Water Act or section 16-4 of Schedule 16 of O.Reg.170/03 during the reporting period, including a description of any corrective actions taken under Schedule 17 or 18 (O. Reg 170/03, Section 11.(6)(b),(d)):**

Incident Date (yyyy/mm/dd)	Parameter/ Notice of	Result & Unit	Summary of Reporting, Corrective Actions & Resolution
N/A	N/A	N/A	N/A

**Table 1. Microbiological testing done under the Schedule 11 of Regulation 170/03 during this reporting period (O.Reg 170/03, Section 11.(6)(c)).**

Location	Number of Samples	Range of E. Coli or Fecal Results		Range of Total Coliform Results		Number of HPC Samples	Range of HPC Samples	
		Min.	Max.	Min.	Max.		Min.	Max.
Distribution <sup>1a</sup>	106	0	0	0	0	53	0	1

Note: HPC = Heterotrophic Plate Count

Note: Units for E.Coli or Fecal Results are cfu/100 mL, units for Total Coliform Results are cfu/100 mL, units for HPC results are cfu/1mL

<sup>1a</sup>O.Reg. 170/03 Schedule 10-2.(1)(2)(3) requires that a system that serves 100,000 people or less, at least eight distribution samples, plus one additional sample for every 1,000 people served by the system to be taken every month, with at least one of the samples being taken in each week and be tested for E.Coli, Total Coliforms. At least 25 percent of the samples required must be tested for general bacteria population expressed as colony counts on heterotrophic plate count (HPC). The number of people served by the system is 503 (as confirmed with the Owner on April 26, 2023), and therefore requires at minimum eight (8) distribution samples per month.

**Table 2. Operational testing done under Schedule 7 of Regulation 170/03 during the period covered by this Annual Report (O. Reg 170/03, Section 11.(6)(c)).**

Parameter & Location	Number of Samples	Range of Results	
		Min.	Max.
Free Chlorine Residual, Distribution Water (mg/L) <sup>2a</sup>	419	0.22	1.36

<sup>2a</sup>O.Reg 170/03 Schedule 7-2.(3) requires a large municipal residential system that provides secondary disinfection to take at least seven distribution samples each week and immediately tested for free chlorine residual, if the system provides chlorination and does not provide chloramination. Sampling for distribution free chlorine residual at Oxenden Drinking Water is taken twice a week as required.

**Table 3. Summary of additional testing and sampling results carried out in accordance with the requirement of an approval, municipal drinking water licence or order (including OWRA) or other legal instrument. (O. Reg 170/03, Section 11.(6)(c))**

Legal Instrument & Issue Date (yyyy/mm/dd)	Sample Location & Parameter	Sampling Frequency	Allowable Result	Actual Result & Date (yyyy/mm/dd)
N/A	N/A	N/A	N/A	N/A

**Table 4. Summary of Inorganic parameters sampled during this reporting period or the most recent sample results (O.Reg 170/03, Section 11.(6)(c))**

Parameter & Location	Sample Date (yyyy/mm/dd)	Sample Result	Maximum Allowable Concentration (MAC)	Exceedance of MAC
Inorganic Parameters – TW <sup>4a</sup>	N/A	N/A	N/A	N/A

<sup>4a</sup>Treated water inorganic testing is not applicable for Oxenden Distribution System as the system is supplied with treated water from the Wiarton Drinking Water System. Please refer to the 2024 Wiarton DWS Annual Report for a summary of the Treated Water Inorganic parameters tested for the water supplied to the Oxenden Distribution system.

Parameter & Location	Sample Date (yyyy/mm/dd)	Sample Result	Aesthetic Objective (AO)	Exceedance	
				AO	> 20 mg/L
Sodium: Na (mg/L) – TW	N/A	N/A	200 <sup>4b</sup>	N/A	N/A

Note: MDL = Minimum Detection Limit

Note: Treated water sodium testing is not applicable for Oxenden Distribution System as the system is supplied with treated water from the Wiarton Drinking Water System. Please refer to Wiarton DWS Annual Report for 2024 for a summary of the Treated Water Inorganic parameters tested for the water supplied to the Oxenden Distribution system.

<sup>4b</sup>There is no regulatory Maximum Allowable Concentration (MAC) Sodium. The aesthetic objective (AO) for sodium in drinking water is 200 mg/L. The local Medical Officer of Health should be notified when the sodium concentration exceeds 20 mg/L so that this information may be communicated to local physicians for their use with patients on sodium restricted diets.

**Table 5: Summary of lead testing under Schedule 15.1 during this reporting period (O.Reg 170/03, Section 11.(6)(g))**

Location/Type & Parameter	Number of Samples <sup>5a</sup>	Range of Results		Number of Lead Exceedances (MAC = 10 µg/L)
		Min.	Max.	
<b>Period: January 1 to April 15</b>				
Plumbing – Lead (µg/L) <sup>5b</sup>	N/A	N/A	N/A	N/A
Distribution – Lead (µg/L) <sup>5c</sup>	N/A	N/A	N/A	N/A
Distribution – Alkalinity (mg/L as CaCO <sub>3</sub> )	2	76	76	N/A
Distribution – pH	2	8.08	8.16	N/A
<b>Period: June 15 to October 15</b>				
Plumbing – Lead (µg/L) <sup>5b</sup>	N/A	N/A	N/A	N/A
Distribution – Lead (µg/L) <sup>5c</sup>	N/A	N/A	N/A	N/A
Distribution – Alkalinity (mg/L as CaCO <sub>3</sub> )	2	73	75	N/A
Distribution – pH	2	7.90	8.02	N/A
<b>Period: December 15 to 31</b>				
Plumbing – Lead (µg/L) <sup>5b</sup>	N/A	N/A	N/A	N/A

Drinking Water System Regulation: O. Reg 170/03  
 Section 11 Annual Report: January 1, 2024 to December 31, 2024  
 Township of Georgian Bluffs: Oxenden Distribution System

Location/Type & Parameter	Number of Samples <sup>5a</sup>	Range of Results		Number of Lead Exceedances (MAC = 10 µg/L)
		Min.	Max.	
Distribution – Lead (µg/L) <sup>5c</sup>	N/A	N/A	N/A	N/A
Distribution – Alkalinity (mg/L as CaCO <sub>3</sub> )	N/A	N/A	N/A	N/A
Distribution - pH	N/A	N/A	N/A	N/A

*Note: this is required for large municipal residential systems, small municipal residential systems or non-municipal year-round residential system. (O.Reg 170/03, Section 11.(6)(g))*

<sup>5a</sup>*This system follows a reduced sampling schedule (O.Reg. 170/03, Section 15.1.5). The number of sampling points for the system is based on the population served by the system. The number of people served by the system is 503 (as confirmed with the Owner on April 26, 2023), and therefore requires 2 distribution sampling points per sampling period.*

<sup>5b</sup>*Plumbing samples are not applicable as this system qualifies for the plumbing exemption per O. Reg 170/03 Schedule 15.1-5 (9) (10).*

<sup>5c</sup>*This system follows a reduced sampling schedule (O.Reg 170/03, Section 15.1.5). Distribution lead samples are collected every 36 months. The most recent set of distribution lead samples were collected within the winter period of December 15, 2022 to April 15, 2023 and summer period of June 15, 2023 to October 15, 2023. The next set of distribution lead samples is scheduled to be collected within the winter period of December 15, 2025 to April 15, 2026 and summer period of June 15, 2026 to October 15, 2026.*

**Table 6: Summary of Organic parameters sampled during this reporting period or the most recent sample results (O.Reg 170/03, Section 11.(6)(c)).**

Parameter & Location	Sample Date (yyyy/mm/dd)	Sample Result	Maximum Allowable Concentration (MAC)	Exceedance of MAC
Organic Parameters - TW <sup>6a</sup>	N/A	N/A	N/A	N/A
Trihalomethane: Total (ug/L) Annual Average - DW	2024 (Quarterly)	49.75	100.0	No
HAA Total (ug/L) Annual Average - DW	2024 (Quarterly)	18.15	80.0	No

*Note: DW = Distribution Water, MDL = Minimum Detection Limit, MAC = Maximum Allowable Concentration*

<sup>6a</sup>*Treated water Organic testing is not applicable for Oxenden Distribution System as the system is supplied with treated water from the Warton Drinking Water System. Please refer to Warton DWS Annual Report for 2024 for a summary of the Treated Water Organic parameters tested for the water supplied to the Oxenden Distribution system.*



**Table 7: List of Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards for the reporting period.**

<b>Parameter &amp; Location</b>	<b>Sample Date (yyyy/mm/dd)</b>	<b>Sample Result</b>
N/A	N/A	N/A



**2024  
SECTION 11  
ANNUAL REPORT**

**POTTAWATOMI  
DRINKING WATER SYSTEM**

For the period of:  
**JANUARY 1, 2024 TO DECEMBER 31, 2024**

Prepared for the Township of Georgian Bluffs by the Ontario Clean Water Agency

Drinking Water System Regulation: O. Reg 170/03  
 Section 11 Annual Report: January 1, 2024 to December 31, 2024  
 Township of Georgian Bluffs: Pottawatomi Drinking Water System

This report was prepared in accordance with the requirements of [O.Reg 170/03, Section 11, Annual reports](#) for the following system and reporting period:

<b>Drinking Water System Number:</b>	220008319
<b>Drinking Water System Name:</b>	Pottawatomi Drinking Water System
<b>Drinking Water System Owner:</b>	Township of Georgian Bluffs
<b>Drinking Water System Category:</b>	Small Municipal Residential
<b>Reporting Period:</b>	January 1, 2024 – December 31, 2024

**Does your Drinking Water System serve more than 10,000 people?**

No

**Is your Annual Report available to the public at no charge on a website on the Internet?**

Yes

*Note: If a large municipal residential system serves more than 10,000 people, the owner of the system shall ensure that a copy of every report prepared under this section is available to the public at no charge on a website on the Internet. O. Reg. 170/03, Section 11. (10)*

**Location where Summary Report required under O. Reg 170/03, Schedule 22 will be available for inspection. (O. Reg 170/03, Section 11.(6)(5)):**

- Georgian Bluffs Municipal Office, 177964 Grey Rd #18 RR#3, Owen Sound ON, N4K 5N5
- <https://www.georgianbluffs.ca/en/township-services/utilities-and-water.aspx>

*Note: this is required for large municipal residential systems or small municipal residential systems.*

**List all Drinking Water Systems (if any), which receive all of their drinking water from your system:**

Drinking Water System Name	Drinking Water System Number
N/A	N/A

**Did you provide a copy of your annual report to all Drinking Water System owners that are connected to you and to whom you provide all of its drinking water?**

N/A

**How system users are notified that the annual report is available, and is free of charge:**

- |                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | Public access/notice via the web           |
| <input checked="" type="checkbox"/> | Public access/notice via Government Office |
| <input type="checkbox"/>            | Public access/notice via a newspaper       |
| <input checked="" type="checkbox"/> | Public access/notice via Public Request    |



- Public access/notice via a Public Library
- Public access/notice via other method: \_\_\_\_\_

*Note: The owner of a drinking water system shall ensure that a copy of an annual report for the system is given, without charge, to every person who requests a copy. ((O.Reg 170/03, Section 11.(7)):*

**Description of Drinking Water System (O.Reg 170/03, Section 11.(6)(a)):**

The Pottawatomi Drinking Water System (DWS) is classified as a Class I Water Treatment and Class I Water Distribution and Supply Subsystem. It is categorized as a Small Municipal Residential Drinking Water System under O. Reg 170/03, servicing an approximate population of 63 persons via 25 service connections. The Pottawatomi Drinking Water System is owned by the Corporation of the Township of Georgian Bluffs and operated by the Ontario Clean Water Agency (OCWA) in Georgian Bluffs, Ontario.

The Pottawatomi Drinking Water System is supplied by a deep drilled (GUDI) groundwater well (PW 2). The water treatment facility is equipped with the following:

- A cartridge filtration system (used as pretreatment for the UV disinfection system),
- A two stage disinfection system consisting of:
  - UV Disinfection System (3 UV reactors in parallel)
  - Chlorination System (Sodium Hypochlorite)
- A sodium silicates injection system (upstream of chlorine injection and downstream of the UV units) for iron sequestration
- Facility-wide integrated process and instrumentation control system and;
- A stand-by generator set

**List of water treatment chemicals used by the system during the reporting period (O.Reg 170/03, Section 11.(6)(a)):**

- Sodium Hypochlorite, 6%
- Sodium Silicate

**Significant expenses were incurred to:**

- Install required equipment
- Repair required equipment
- Replace required equipment
- No significant expenses were incurred

**Description of major expenses during the reporting period to install, repair or replace required equipment (O.Reg 170/03, Section 11.(6)(e)):**

- No significant expenses were incurred

**Summary of any reports/notices submitted to the Ministry and/or Spills Action Centre in accordance with subsection 18(1) of the Safe Drinking-Water Act or section 16-4 of Schedule 16 of O.Reg.170/03 during the reporting period, including a description of any corrective actions taken under Schedule 17 or 18 (O. Reg 170/03, Section 11.(6)(b),(d):**

Incident Date (yyyy/mm/dd)	Parameter/ Notice of	Result & Unit	Summary of Reporting, Corrective Actions & Resolution
N/A	N/A	N/A	N/A

**Table 1. Microbiological testing done under the Schedule 11 of Regulation 170/03 during this reporting period (O.Reg 170/03, Section 11.(6)(c)).**

Location	Number of Samples	Range of E. Coli or Fecal Results		Range of Total Coliform Results		Number of HPC Samples	Range of HPC Samples	
		Min.	Max.	Min.	Max.		Min.	Max.
Well #2 <sup>1a</sup>	12	0	0	0	0	N/A	N/A	N/A
Distribution <sup>1b</sup>	53	0	0	0	0	53	0	4

Note: HPC = Heterotrophic Plate Count

Note: Units for E.Coli or Fecal Results are cfu/100 mL, units for Total Coliform Results are cfu/100 mL, units for HPC results are cfu/1mL

<sup>1a</sup>O.Reg 170/03, Schedule 11-3. (1)(3) requires for a small municipal residential system that a water sample is taken at least once every month from the drinking water system’s raw water, before any treatment is applied to the water and tested for E.Coli and total coliforms.

<sup>1b</sup>O.Reg. 170/03 Schedule 11-2.(1)(2)(3) requires that at least one distribution sample is taken every two weeks, if the system provides treatment equipment in accordance with Schedule 1 or 2 and the equipment is operated in accordance with that Schedule; or at least one distribution sample is taken every week, if clause (a) does not apply and be tested for E.Coli, Total Coliforms and if section 1-5 of Schedule 1 or subsection 2-5 (1) of Schedule 2 applies to the system, general bacteria population expressed as colony counts on a heterotrophic plate count. As a best practice, OCWA takes weekly distribution samples at Pottawatomi DWS.

**Table 2. Operational testing done under Schedule 7 of Regulation 170/03 during the period covered by this Annual Report (O. Reg 170/03, Section 11.(6)(c)).**

Parameter & Location	Number of Samples	Range of Results	
		Min.	Max.
Turbidity, Well #2 (NTU) <sup>2a</sup>	12	0.31	6.79
Turbidity, Treated Water (NTU)	8760	0.00	2.00
Free Chlorine Residual, Treated Water (mg/L) <sup>2b</sup>	8760	0.90	2.98
Free Chlorine Residual, Distribution (mg/L) <sup>2c</sup>	104	1.19	2.00

Note: The number of samples used for continuous monitoring units is 8760.



<sup>2a</sup>If a drinking water system obtains water from a raw water supply that is surface water (or well water deemed as GUDI) and the system provides filtration, subsection 7-3(1) does not apply and the owner of a system shall ensure that sampling and testing for turbidity is carried out by continuous monitoring equipment on each filter effluent line (O.Reg.170/03, Schedule 7-3.(2)(b))

<sup>2b</sup>O.Reg 170/03 Schedule 7-2.(1) requires a drinking water system that provides chlorination for primary disinfection to sample and test for free chlorine residual with continuous monitoring equipment in the treatment process at or near a location where the intended contact time has just been completed.

<sup>2c</sup>O.Reg 170/03 Schedule 7-2.(5) requires a small municipal residential system that provides secondary disinfection to take at least two distribution samples each week and immediately tested for free chlorine residual, if the system provides chlorination and does not provide chloramination. Sampling for distribution free chlorine residual at Pottawatomi Drinking Water is taken twice a week as required.

**Table 3. Summary of additional testing and sampling results carried out in accordance with the requirement of an approval, municipal drinking water licence or order (including OWRA) or other legal instrument. (O. Reg 170/03, Section 11.(6)(c))**

Legal Instrument & Issue Date (yyyy/mm/dd)	Sample Location & Parameter	Sampling Frequency	Allowable Result	Actual Result & Date (yyyy/mm/dd)
N/A	N/A	N/A	N/A	N/A

**Table 4. Summary of Inorganic parameters tested during this reporting period or the most recent sample results (O.Reg 170/03, Section 11.(6)(c))**

Parameter & Location	Sample Date <sup>4a</sup> (yyyy/mm/dd)	Sample Result	Maximum Allowable Concentration (MAC)	Exceedance of MAC
Antimony: Sb (ug/L) - TW	2022/01/05	<MDL 0.6	6.0	No
Arsenic: As (ug/L) - TW	2022/01/05	2.5	10.0	No
Barium: Ba (ug/L) - TW	2022/01/05	84.5	1000.0	No
Boron: B (ug/L) - TW	2022/01/05	209.0	5000.0	No
Cadmium: Cd (ug/L) - TW	2022/01/05	0.006	5.0	No
Chromium: Cr (ug/L) - TW	2022/01/05	0.12	50.0	No
Mercury: Hg (ug/L) - TW	2022/01/05	<MDL 0.01	1.0	No
Selenium: Se (ug/L) - TW	2022/01/05	<MDL 0.04	50.0	No
Uranium: U (ug/L) - TW	2022/01/05	0.069	20.0	No
Fluoride (mg/L) - TW	2021/04/19 <sup>4b</sup>	0.24	1.5	No
Nitrite (mg/L) - TW	2024/01/02	<MDL 0.003	1.0	No
Nitrite (mg/L) - TW	2024/04/09	<MDL 0.003	1.0	No
Nitrite (mg/L) - TW	2024/07/02	<MDL 0.003	1.0	No

Drinking Water System Regulation: O. Reg 170/03  
 Section 11 Annual Report: January 1, 2024 to December 31, 2024  
 Township of Georgian Bluffs: Pottawatomi Drinking Water System

Parameter & Location	Sample Date <sup>4a</sup> (yyyy/mm/dd)	Sample Result	Maximum Allowable Concentration (MAC)	Exceedance of MAC
Nitrite (mg/L) - TW	2024/10/01	<MDL 0.003	1.0	No
Nitrate (mg/L) - TW	2024/01/02	0.008	10.0	No
Nitrate (mg/L) - TW	2024/04/09	<MDL 0.006	10.0	No
Nitrate (mg/L) - TW	2024/07/02	0.008	10.0	No
Nitrate (mg/L) - TW	2024/10/01	0.008	10.0	No

Note: MDL = Minimum Detection Limit, TW = Treated Water

<sup>4a</sup>Inorganic Parameters (Schedule 23) are required to be tested every 60 months for a small municipal residential system or non-municipal year-round residential system (O. Reg 170/03 Schedule 13-2.(3)). The last set of samples was collected and tested in 2022, the next set of samples is scheduled to be collected and tested in 2027.

<sup>4b</sup>Fluoride is reportable every 60 months. The most recent Fluoride samples were tested in 2021, the next set of samples is scheduled to be tested in 2026.

Parameter & Location	Sample Date (yyyy/mm/dd)	Sample Result	Aesthetic Objective (AO)	Exceedance	
				AO	> 20 mg/L
Sodium: Na (mg/L) – TW	2021/04/19 <sup>4c</sup>	14.6	200	No	No

Note: MDL = Minimum Detection Limit, TW = Treated Water

Note: There is no regulatory Maximum Allowable Concentration (MAC) for Sodium. The aesthetic objective (AO) for sodium in drinking water is 200 mg/L. The local Medical Officer of Health should be notified when the sodium concentration exceeds 20 mg/L so that this information may be communicated to local physicians for their use with patients on sodium restricted diets.

<sup>4c</sup>Sodium is reportable every 60 months. The most recent Sodium samples were tested in 2021, the next set of samples is scheduled to be tested in 2026.

**Table 5: Summary of lead testing under Schedule 15.1 during this reporting period (O.Reg 170/03, Section 11.(6)(g))**

Location/Type & Parameter	Number of Samples <sup>5a</sup>	Range of Results		Number of Lead Exceedances (MAC = 10 µg/L)
		Min.	Max.	
<b>Period: January 1 to April 15</b>				
Plumbing – Lead (µg/L) <sup>5b</sup>	N/A	N/A	N/A	N/A
Distribution – Lead (µg/L) <sup>5c</sup>	N/A	N/A	N/A	N/A
Distribution – Alkalinity (mg/L as CaCO <sub>3</sub> )	1	225	225	N/A
Distribution – pH	1	8.20	8.20	N/A
<b>Period: June 15 to October 15</b>				
Plumbing – Lead (µg/L) <sup>5b</sup>	N/A	N/A	N/A	N/A
Distribution – Lead (µg/L) <sup>5c</sup>	N/A	N/A	N/A	N/A
Distribution – Alkalinity (mg/L as CaCO <sub>3</sub> )	1	218	218	N/A

Drinking Water System Regulation: O. Reg 170/03  
 Section 11 Annual Report: January 1, 2024 to December 31, 2024  
 Township of Georgian Bluffs: Pottawatomi Drinking Water System

Location/Type & Parameter	Number of Samples <sup>5a</sup>	Range of Results		Number of Lead Exceedances (MAC = 10 µg/L)
		Min.	Max.	
Distribution – pH	1	7.80	7.80	N/A
<b>Period: December 15 to 31</b>				
Plumbing – Lead (µg/L) <sup>5b</sup>	N/A	N/A	N/A	N/A
Distribution – Lead (µg/L) <sup>5c</sup>	N/A	N/A	N/A	N/A
Distribution – Alkalinity (mg/L as CaCO <sub>3</sub> )	N/A	N/A	N/A	N/A
Distribution - pH	N/A	N/A	N/A	N/A

*Note: this is required for large municipal residential systems, small municipal residential systems or non-municipal year-round residential system. (O.Reg 170/03, Section 11.(6)(g))*

<sup>5a</sup>*This system follows a reduced sampling schedule (O.Reg. 170/03, Section 15.1.5). The number of sampling points for the system is based on the population served by the system. The number of people served by the system is 63 (as confirmed with the Owner on April 26, 2023), and therefore requires 1 distribution sampling point per sampling period.*

<sup>5b</sup>*Plumbing samples are not applicable as this system qualifies for the plumbing exemption per O. Reg 170/03 Schedule 15.1-5 (9) (10).*

<sup>5c</sup>*This system follows a reduced sampling schedule (O.Reg 170/03, Section 15.1.5). Distribution lead samples are collected every 36 months. The most recent set of distribution lead samples were collected within the winter period of December 15, 2021 to April 15, 2022 and summer period of June 15, 2022 to October 15, 2022. The next set of distribution lead samples is scheduled to be collected within the winter period of December 15, 2024 to April 15, 2025 and summer period of June 15, 2025 to October 15, 2025.*

**Table 6: Summary of Organic parameters sampled during this reporting period or the most recent sample results (O.Reg 170/03, Section 11.(6)(c)).**

Parameter & Location	Sample Date <sup>6a</sup> (yyyy/mm/dd)	Sample Result	Maximum Allowable Concentration (MAC)	Exceedance of MAC
Alachlor (ug/L) - TW	2022/01/05	<MDL 0.02	5.0	No
Atrazine + N-dealkylated metabolites (ug/L) - TW	2022/01/05	<MDL 0.01	5.0	No
Azinphos-methyl (ug/L) - TW	2022/01/05	<MDL 0.05	20.0	No
Benzene (ug/L) - TW	2022/01/05	<MDL 0.32	1.0	No
Benzo(a)pyrene (ug/L) - TW	2022/01/05	<MDL 0.004	0.01	No
Bromoxynil (ug/L) - TW	2022/01/05	<MDL 0.33	5.0	No
Carbaryl (ug/L) - TW	2022/01/05	<MDL 0.05	90.0	No
Carbofuran (ug/L) - TW	2022/01/05	<MDL 0.01	90.0	No
Carbon Tetrachloride (ug/L) - TW	2022/01/05	<MDL 0.17	2.0	No

Drinking Water System Regulation: O. Reg 170/03  
Section 11 Annual Report: January 1, 2024 to December 31, 2024  
Township of Georgian Bluffs: Pottawatomi Drinking Water System

<b>Parameter &amp; Location</b>	<b>Sample Date<sup>6a</sup> (yyyy/mm/dd)</b>	<b>Sample Result</b>	<b>Maximum Allowable Concentration (MAC)</b>	<b>Exceedance of MAC</b>
Chlorpyrifos (ug/L) - TW	2022/01/05	<MDL 0.02	90.0	No
Diazinon (ug/L) - TW	2022/01/05	<MDL 0.02	20.0	No
Dicamba (ug/L) - TW	2022/01/05	<MDL 0.2	120.0	No
1,2-Dichlorobenzene (ug/L) - TW	2022/01/05	<MDL 0.41	200.0	No
1,4-Dichlorobenzene (ug/L) - TW	2022/01/05	<MDL 0.36	5.0	No
1,2-Dichloroethane (ug/L) - TW	2022/01/05	<MDL 0.35	5.0	No
1,1-Dichloroethylene (ug/L) - TW	2022/01/05	<MDL 0.33	14.0	No
Dichloromethane (Methylene Chloride) (ug/L) - TW	2022/01/05	<MDL 0.35	50.0	No
2,4-Dichlorophenol (ug/L) - TW	2022/01/05	<MDL 0.15	900.0	No
2,4-Dichlorophenoxy acetic acid (2,4-D) (ug/L) - TW	2022/01/05	<MDL 0.19	100.0	No
Diclofop-methyl (ug/L) - TW	2022/01/05	<MDL 0.4	9.0	No
Dimethoate (ug/L) - TW	2022/01/05	<MDL 0.06	20.0	No
Diquat (ug/L) - TW	2022/01/05	<MDL 1.0	70.0	No
Diuron (ug/L) - TW	2022/01/05	<MDL 0.03	150.0	No
Glyphosate (ug/L) - TW	2022/01/05	<MDL 1.0	280.0	No
Malathion (ug/L) - TW	2022/01/05	<MDL 0.02	190.0	No
Metolachlor (ug/L) - TW	2022/01/05	<MDL 0.01	50.0	No
Metribuzin (ug/L) - TW	2022/01/05	<MDL 0.02	80.0	No
Monochlorobenzene (Chlorobenzene) (ug/L) - TW	2022/01/05	<MDL 0.3	80.0	No
Paraquat (ug/L) - TW	2022/01/05	<MDL 1.0	10.0	No
PCB (ug/L) - TW	2022/01/05	<MDL 0.04	3.0	No
Pentachlorophenol (ug/L) - TW	2022/01/05	<MDL 0.15	60.0	No
Phorate (ug/L) - TW	2022/01/05	<MDL 0.01	2.0	No
Picloram (ug/L) - TW	2022/01/05	<MDL 1.0	190.0	No
Prometryne (ug/L) - TW	2022/01/05	<MDL 0.03	1.0	No
Simazine (ug/L) - TW	2022/01/05	<MDL 0.01	10.0	No
Terbufos (ug/L) - TW	2022/01/05	<MDL 0.01	1.0	No
Tetrachloroethylene (ug/L) - TW	2022/01/05	<MDL 0.35	10.0	No

Drinking Water System Regulation: O. Reg 170/03  
 Section 11 Annual Report: January 1, 2024 to December 31, 2024  
 Township of Georgian Bluffs: Pottawatomi Drinking Water System

Parameter & Location	Sample Date <sup>6a</sup> (yyyy/mm/dd)	Sample Result	Maximum Allowable Concentration (MAC)	Exceedance of MAC
2,3,4,6-Tetrachlorophenol (ug/L) - TW	2022/01/05	<MDL 0.2	100.0	No
Triallate (ug/L) - TW	2022/01/05	<MDL 0.01	230.0	No
Trichloroethylene (ug/L) - TW	2022/01/05	<MDL 0.44	5.0	No
2,4,6-Trichlorophenol (ug/L) - TW	2022/01/05	<MDL 0.25	5.0	No
2-methyl-4-chlorophenoxyacetic acid (MCPA) (ug/L) - TW	2022/01/05	<MDL 0.12	100.0	No
Trifluralin (ug/L) - TW	2022/01/05	<MDL 0.02	45.0	No
Vinyl Chloride (ug/L) - TW	2022/01/05	<MDL 0.17	1.0	No
Trihalomethane: Total (ug/L) Annual Average - DW	2024 (Quarterly)	3.7	100.0	No
HAA Total (ug/L) Annual Average - DW	2024 (Quarterly)	<MDL 5.3	80.0	No

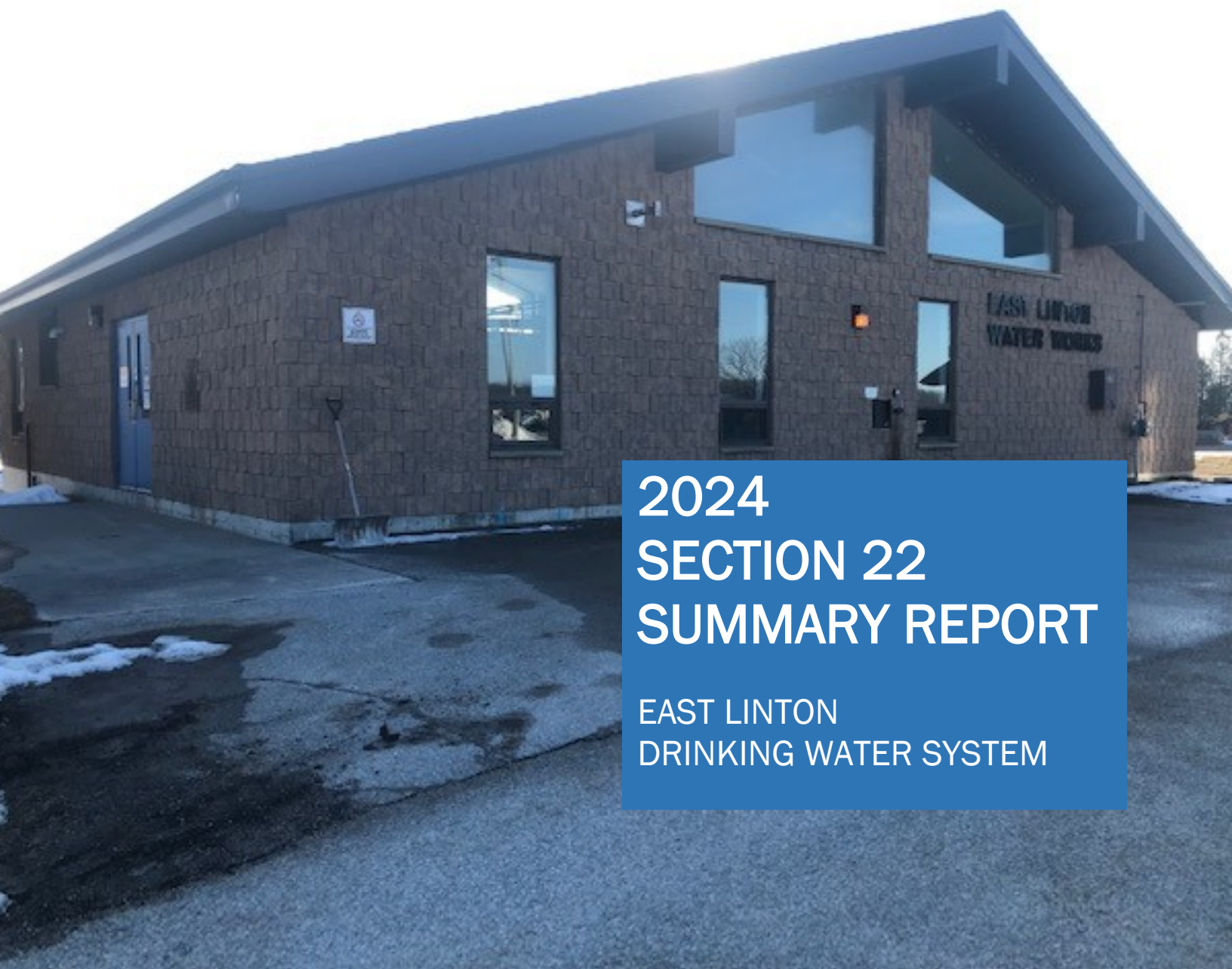
Note: DW = Distribution Water, TW = Treated Water, MDL = Minimum Detection Limit, MAC = Maximum Allowable Concentration

<sup>6a</sup>The owner of a small municipal residential system that obtains water from a raw water supply that is surface water shall ensure that at least one water sample for organics is taken every 60 months (O.Reg 170/03, Schedule 13-4.(3)). The last set of samples were collected and tested in 2022, the next set of samples are scheduled to be collected and tested in 2027.

**Table 7: List of Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards for the reporting period.**

Parameter & Location	Sample Date (yyyy/mm/dd)	Sample Result
N/A	N/A	N/A





# 2024 SECTION 22 SUMMARY REPORT

EAST LINTON  
DRINKING WATER SYSTEM

For the period of:  
**JANUARY 1, 2024 TO DECEMBER 31, 2024**

Prepared for the Township of Georgian Bluffs by the Ontario Clean Water Agency

This report was prepared in accordance with the requirements of [O.Reg 170/03, Schedule 22, Summary Reports for Municipalities](#) for the following system and reporting period:

<b>Drinking-Water System Number:</b>	220007659
<b>Drinking-Water System Name:</b>	East Linton Drinking Water System
<b>Drinking-Water System Owner:</b>	The Township of Georgian Bluffs
<b>Drinking-Water System Category:</b>	Large Municipal Residential
<b>Period being reported:</b>	January 1, 2024 – December 31, 2024

## 1. Issue(s) of Non-Compliance

A Ministry of Environment, Conservation and Parks (MECP) Drinking Water System Inspection was conducted on May 23, 2024 for the period covering June 17, 2023 to May 23, 2024. On June 13, 2024 the Inspection Report was issued and an Inspection Summary Rating Record (IRR) of 100% was received.

The following is a summary of non-compliances noted in the MECP Inspection Report, as well as the duration and the measures that were taken to correct the non-compliance. If any self-reported non-compliances were included in the inspection report, they will be noted in Table 1.

**Table 1. Non-Compliances and Corrective Actions noted in the 2023/2024 MECP Inspection Report**

Non-Compliance(s)	Duration	Required Actions & Corrective Actions
N/A	N/A	N/A

Table 2 summarizes incidents interpreted by the Operating Authority as instances where any requirements of the Act, the regulations, the system’s approval, the drinking water works permit (DWWP), the municipal drinking water licence (MDWL), and any orders applicable were not met. The Operating Authority reported the following incidents to the MECP and confirmation of whether the incidents are considered non-compliances is noted in the MECP Inspection Report and included in Table 1.

**Table 2. Self-Reported Incidents and Corrective Actions for the Reporting Period**

Incident	Duration	Corrective Actions
N/A	N/A	N/A

For information on any Adverse Water Quality Incident(s) that may have occurred during the reporting period, please refer to the East Linton Drinking Water System Annual Report (Section 11).

## 2. Assessment of Flowrates and Quantity of Water Supplied

The following tables summarize the quantities and flow rates of water supplied during the reporting period, including monthly averages and maximum daily flows as well as a comparison to the rated capacity and flow rates approved in the system’s approval, DWWP or MDWL.

As required by the MDWL, regulatory flow measuring devices are checked/verified and where necessary, calibrated. These checks/verifications/calibrations are performed annually by a third party to ensure the flow measuring devices are within acceptable deviation limits.

### 2.1 Treated Water

<b>Municipal Drinking Water License (MDWL):</b>	083-105 (Issue Number: 4)
<b>Allowable Rated Capacity:</b>	2,600 m <sup>3</sup> /day
<b>Allowable Flowrate into Treatment System:</b>	N/A

As per the MDWL, the maximum daily volume of treated water that flows from the treatment subsystem to the distribution system shall not exceed the listed rated capacity. However, the MDWL allows a system to be operated temporarily at a maximum daily volume and/or a maximum flowrate above the values set out in the MDWL for the purposes of fighting a large fire or for the maintenance of the drinking water system.

**Table 3. Treated Water Annual and Monthly Average and Maximum Flows with Comparison to Rated Capacity and Total Volume for 2024**

Treated Water Flow					
Timeframe	Average Flow (m <sup>3</sup> /day)	Percent of Rated Capacity	Maximum Flow (m <sup>3</sup> /day)	Percent of Rated Capacity	Total Volume (m <sup>3</sup> )
January	755	29.0%	1,108	42.6%	23,414
February	609	23.4%	677	26.0%	17,653
March	624	24.0%	1,032	39.7%	19,351
April	669	25.7%	885	34.0%	20,083
May	775	29.8%	1,114	42.8%	24,035
June	786	30.2%	1,073	41.3%	23,566
July	827	31.8%	1,140	43.8%	25,641
August	814	31.3%	1,153	44.4%	25,233
September	640	24.6%	739	28.4%	19,199
October	542	20.8%	626	24.1%	16,788
November	535	20.6%	607	23.4%	16,038
December	557	21.4%	631	24.3%	17,253
<b>2024</b>	<b>678</b>	<b>26.1%</b>	<b>1,153</b>	<b>44.4%</b>	<b>248,255</b>

A review of flow information for the reporting period indicates that the drinking water system operated within the rated capacity specified in the MDWL, for the maximum treated volume of treated water that flows from the treatment subsystem to the distribution system.

**Table 4. Treated Water Annual and Monthly Average and Maximum Flowrates for 2024**

<b>Treated Water Flowrate</b>		
<b>Timeframe</b>	<b>Average Flowrate (L/sec)</b>	<b>Maximum Flowrate (L/sec)</b>
January	8.79	33.53
February	7.08	30.11
March	7.50	34.11
April	7.79	28.33
May	9.01	28.72
June	9.13	28.66
July	9.63	28.45
August	9.47	32.13
September	7.43	37.53
October	6.40	28.38
November	6.24	28.30
December	6.47	27.98
<b>2024</b>	<b>7.92</b>	<b>37.53</b>

The applicable MDWL for the reporting period did not list a maximum allowable limit for the flowrate of water that flows into a treatment subsystem. A summary of flowrates of water that flows into the treatment system can be found in Table 6.

## 2.2 Raw Water

<b>Permit to Take Water Number:</b>	6203-AKNKQW
<b>Allowable Maximum Raw Water Volume – Georgian Bay:</b>	2,600 m <sup>3</sup> /day
<b>Allowable Maximum Raw Water Flowrate – Georgian Bay:</b>	1,800 L/min (30 L/sec)

As per the PTTW, water shall only be taken from the specified source(s) and at the rates and amounts taken as specified in the permit.

**Table 5. Raw Water Monthly Average, Maximum Flow and Total Volume for 2024**

Raw Water Flow – Georgian Bay					
Timeframe	Average Flow (m <sup>3</sup> /day)	Percent of Allowable Volume	Maximum Flow (m <sup>3</sup> /day)	Percent of Allowable Volume	Total Volume (m <sup>3</sup> )
January	734	28.2%	1,077	41.4%	22,740
February	588	22.6%	653	25.1%	17,050
March	621	23.9%	1,079	41.5%	19,245
April	660	25.4%	881	33.9%	19,807
May	753	29.0%	1,032	39.7%	23,357
June	762	29.3%	1,080	41.5%	22,851
July	806	31.0%	1,122	43.1%	24,999
August	795	30.6%	1,147	44.1%	24,656
September	622	23.9%	717	27.6%	18,645
October	523	20.1%	603	23.2%	16,210
November	517	19.9%	593	22.8%	15,512
December	541	20.8%	609	23.4%	16,780
<b>2024</b>	<b>661</b>	<b>25.4%</b>	<b>1,147</b>	<b>44.1%</b>	<b>241,850</b>

A review of flow information for the reporting period indicates that the system operated within the PTTW's maximum allowable daily raw water volume.



**Table 6. Raw Water Annual and Monthly Average and Maximum Flowrates for 2024**

<b>Raw Water Flowrate</b>		
<b>Timeframe</b>	<b>Average Flowrate (L/sec)</b>	<b>Maximum Flowrate (L/sec)</b>
January	8.53	27.69
February	6.84	27.54
March	7.27	27.55
April	7.68	27.64
May	8.77	27.78
June	8.85	27.84
July	9.39	28.00
August	9.25	27.76
September	7.22	27.84
October	6.18	27.88
November	6.05	27.67
December	6.28	27.49
<b>2024</b>	<b>7.70</b>	<b>28.00</b>

A review of flow information for the reporting period indicates that the system operated within the PTTW's maximum allowable raw water flowrate.



# 2024 SECTION 22 SUMMARY REPORT

SHALLOW LAKE  
DRINKING WATER SYSTEM

For the period of:  
**JANUARY 1, 2024 TO DECEMBER 31, 2024**

Prepared for the Township of Georgian Bluffs by the Ontario Clean Water Agency

This report was prepared in accordance with the requirements of [O.Reg 170/03, Schedule 22, Summary Reports for Municipalities](#) for the following system and reporting period:

<b>Drinking-Water System Number:</b>	220009096
<b>Drinking-Water System Name:</b>	Shallow Lake Drinking Water System
<b>Drinking-Water System Owner:</b>	Township of Georgian Bluffs
<b>Drinking-Water System Category:</b>	Large Municipal Residential
<b>Period being reported:</b>	January 1, 2024 – December 31, 2024

## 1. Issue(s) of Non-Compliance

A Ministry of Environment, Conservation and Parks (MECP) Drinking Water System Inspection was conducted on June 18, 2024 for the period covering August 24, 2023 to June 18, 2024. On July 19, 2024 the Inspection Report was issued and an Inspection Summary Rating Record (IRR) of 100% was received.

The following is a summary of non-compliances noted in the MECP Inspection Report, as well as the duration and the measures that were taken to correct the non-compliance. If any self-reported non-compliances were included in the inspection report, they will be noted in Table 1.

**Table 1. Non-Compliances and Corrective Actions noted in the 2023/2024 MECP Inspection Report**

Non-Compliance(s)	Duration	Required Actions & Corrective Actions
N/A	N/A	N/A

Table 2 summarizes any incidents interpreted by the Operating Authority as instances where any requirements of the Act, the regulations, the system’s approval, the drinking water works permit (DWWP), the municipal drinking water licence (MDWL), and any orders applicable were not met. The Operating Authority reported the following incidents to the MECP and confirmation of whether the incidents are considered non-compliances is noted in the MECP Inspection Report and included in Table 1.

**Table 2. Self-Reported Incidents and Corrective Actions for the Reporting Period**

Incident	Duration	Corrective Actions
N/A	N/A	N/A

For information on any Adverse Water Quality Incident(s) that may have occurred during the reporting period, please refer to the Shallow Lake Drinking Water System Annual Report (Section 11).

## 2. Assessment of Flowrates and Quantity of Water Supplied

The following tables summarize the quantities and flow rates of water supplied during the reporting period, including monthly averages and maximum daily flows as well as a comparison to the rated capacity and flow rates approved in the system’s approval, DWWP or MDWL.

### 2.1 Treated Water

<b>Municipal Drinking Water License (MDWL):</b>	083-102 (Issue Number: 4)
<b>Allowable Rated Capacity:</b>	696 m <sup>3</sup> /day
<b>Allowable Flowrate into Treatment System:</b>	N/A

As per the MDWL, the maximum daily volume of treated water that flows from the treatment subsystem to the distribution system shall not exceed the listed rated capacity. However, the MDWL allows a system to be operated temporarily at a maximum daily volume and/or a maximum flowrate above the values set out in the MDWL for the purposes of fighting a large fire or for the maintenance of the drinking water system.

**Table 3. Treated Water Annual and Monthly Average and Maximum Flows with Comparison to Rated Capacity and Total Volume for 2024**

Treated Water Flow					
Timeframe	Average Flow (m <sup>3</sup> /day)	Percent of Rated Capacity	Maximum Flow (m <sup>3</sup> /day)	Percent of Rated Capacity	Total Volume (m <sup>3</sup> )
January	77.3	11.1%	98	14.1%	2,395
February	80.0	11.5%	190	27.3%	2,321
March	77.0	11.1%	116	16.7%	2,388
April	75.3	10.8%	137	19.7%	2,260
May	80.0	11.5%	141	20.3%	2,480
June	85.5	12.3%	131	18.8%	2,564
July	85.9	12.3%	116	16.7%	2,664
August	90.0	12.9%	247	35.5%	2,791
September	89.0	12.8%	161	23.1%	2,671
October	86.6	12.4%	111	15.9%	2,684
November	89.6	12.9%	112	16.1%	2,687
December	84.2	12.1%	108	15.5%	2,609
<b>2024</b>	<b>83.4</b>	<b>12.0%</b>	<b>247</b>	<b>35.5%</b>	<b>30,514</b>

A review of flow information for the reporting period indicates that the drinking water system operated within the rated capacity specified in the MDWL, for the maximum treated volume of treated water that flows from the treatment subsystem to the distribution system.

**Table 4. Treated Water Annual and Monthly Average and Maximum Flowrates for 2024**

Treated Water Flowrate		
Timeframe	Average Flowrate (L/sec)	Maximum Flowrate (L/sec)
January	0.94	3.80
February	0.98	58.73 <sup>4a</sup>
March	0.93	4.63
April	0.92	6.01
May	0.98	16.03 <sup>4b</sup>
June	1.04	8.20
July	1.05	8.62
August	1.09	64.99 <sup>4c</sup>
September	1.08	63.64 <sup>4d</sup>
October	1.05	8.09
November	1.09	18.65 <sup>4b</sup>
December	1.03	9.65
<b>2024</b>	<b>1.02</b>	<b>64.99<sup>4c</sup></b>

<sup>4a</sup>Maximum daily flow rate on February 6, 2024 due to fire department taking water.

<sup>4b</sup>Maximum daily flow rate on May 29, 2024 and November 21, 2024 due to 1 minute spike.

<sup>4c</sup>Maximum daily flow rate on August 19, 21, and 22 due to fire flow testing.

<sup>4d</sup>Maximum daily flow rate on September 4, 2024 due to distribution flushing.

The applicable MDWL for the reporting period did not list a maximum allowable limit for the flowrate of water that flows into a treatment subsystem. A summary of flowrates of water that flows into the treatment system can be found in Table 6 and Table 8.



## 2.2 Raw Water

<b>Permit to Take Water Number:</b>	5165-9KBQ6V 3405-D3SLE4
<b>Allowable Maximum Raw Water Volume - Well #1: PW2</b>	696 m <sup>3</sup> /day
<b>Allowable Maximum Raw Water Flowrate - Well #1: PW2</b>	483 L/min (8.05 L/sec)
<b>Allowable Maximum Volume of Raw Water - Well #2: PW3</b>	696 m <sup>3</sup> /day
<b>Allowable Maximum Raw Water Flowrate – Well #2: PW3</b>	483 L/min (8.05 L/sec)

During the reporting period, Shallow Lake Drinking Water System operated under two separate PTTWs:

- From January 1 to June 19, 2024: Shallow Lake DWS operated under PTTW #5165-9KBQ6V
- From June 20, 2024 to the end of the reporting period: Shallow Lake DWS operated under PTTW #3405-D3SLE4. There were no changes to the raw water source, allowable maximum volume takings or flowrates.

As per the PTTW, water shall only be taken from the specified source(s) and at the rates and amounts taken as specified in the permit.

**Table 5. Raw Water (Well #1: PW2) Monthly Average, Maximum Flow and Total Volume for 2024**

Raw Water Flow – Well #1: PW2					
Timeframe	Average Flow (m <sup>3</sup> /day)	Percent of Allowable Volume	Maximum Flow (m <sup>3</sup> /day)	Percent of Allowable Volume	Total Volume (m <sup>3</sup> )
January	1.0	0.1%	10.0	1.4%	32
February	0.7	0.1%	7.0	1.0%	19
March	0.9	0.1%	9.0	1.3%	28
April	0.4	0.1%	4.0	0.6%	12
May	0.4	0.1%	6.0	0.9%	12
June	1.1	0.2%	13.0	1.9%	32
July	0.6	0.1%	5.0	0.7%	18
August	1.1	0.2%	14.0	2.0%	33
September	2.6	0.4%	38.0	5.5%	78
October	0.9	0.1%	7.0	1.0%	28
November	1.5	0.2%	38.0	5.5%	45
December	0.6	0.1%	7.0	1.0%	20
<b>2024</b>	<b>1.0</b>	<b>0.1%</b>	<b>38.0</b>	<b>5.5%</b>	<b>357</b>

A review of flow information for the reporting period indicates that the system operated within the PTTW’s maximum allowable daily raw water volume for Well #1: PW2.

**Table 6. Raw Water (Well #1: PW2) Annual and Monthly Average and Maximum Flowrates for 2024**

<b>Raw Water Flowrate – Well #1: PW2</b>		
<b>Timeframe</b>	<b>Average Flowrate (L/sec)</b>	<b>Maximum Flowrate (L/sec)</b>
January	0.01	6.84
February	0.01	6.46
March	0.01	6.59
April	0.00	6.87
May	0.00	6.75
June	0.01	6.53
July	0.01	6.77
August	0.01	6.59
September	0.03	6.71
October	0.01	6.61
November	0.02	6.57
December	0.01	6.60
<b>2024</b>	<b>0.01</b>	<b>6.87</b>

A review of flow information for the reporting period indicates that the system operated within the PTTW’s maximum allowable raw water flowrate for Well #1: PW2.

**Table 7. Raw Water (Well #2: PW3) Monthly Average, Maximum Flow and Total Volume for 2024**

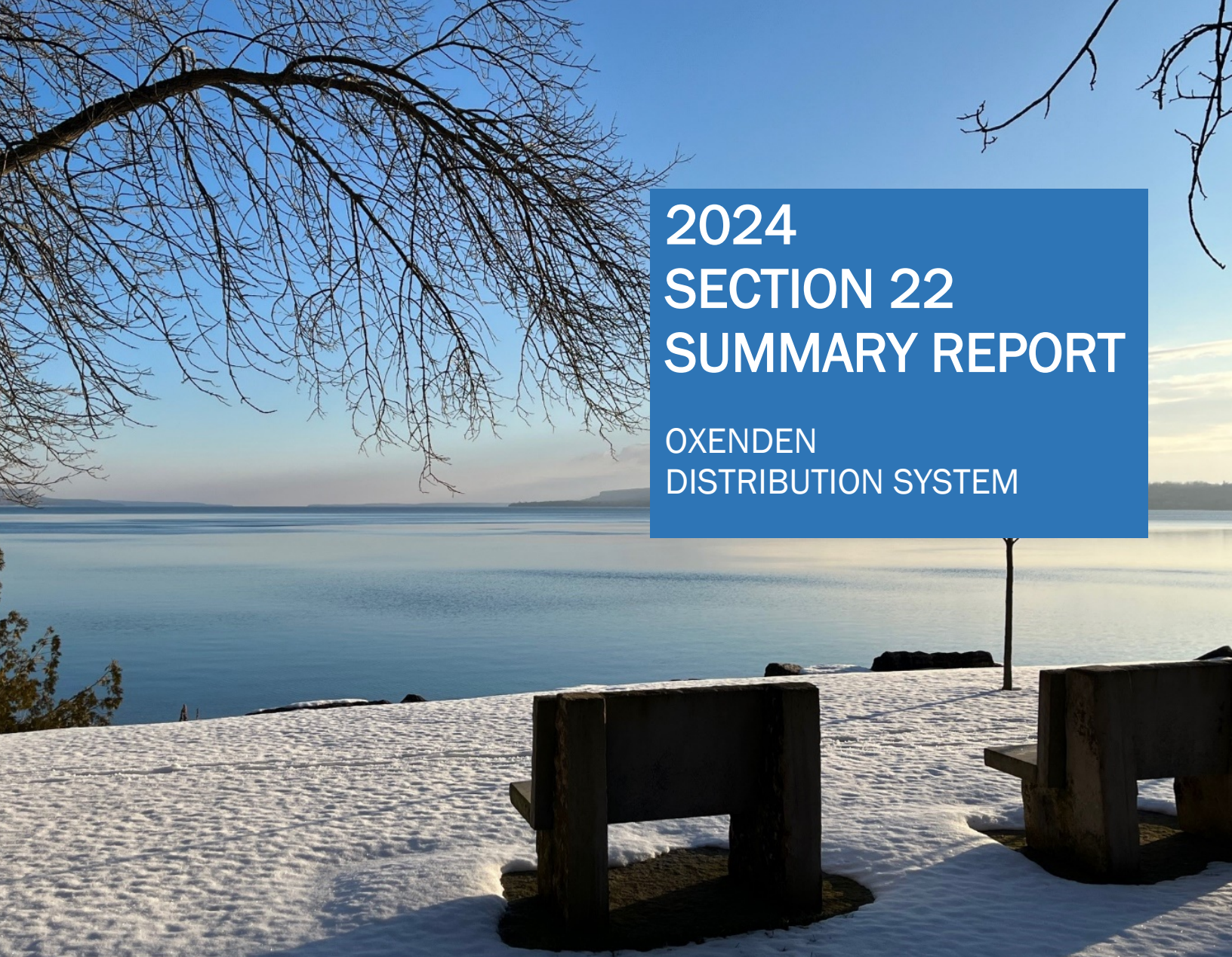
<b>Raw Water Flow – Well #2: PW3</b>					
<b>Timeframe</b>	<b>Average Flow (m<sup>3</sup>/day)</b>	<b>Percent of Allowable Volume</b>	<b>Maximum Flow (m<sup>3</sup>/day)</b>	<b>Percent of Allowable Volume</b>	<b>Total Volume (m<sup>3</sup>)</b>
January	152	21.8%	216	31.0%	4,711
February	154	22.1%	312	44.8%	4,468
March	153	22.0%	226	32.5%	4,743
April	143	20.5%	209	30.0%	4,289
May	154	22.1%	255	36.6%	4,764
June	168	24.1%	279	40.1%	5,038
July	174	25.0%	263	37.8%	5,399
August	183	26.3%	306	44.0%	5,664
September	180	25.9%	284	40.8%	5,401
October	180	25.9%	303	43.5%	5,583
November	184	26.4%	311	44.7%	5,512
December	178	25.6%	273	39.2%	5,526
<b>2024</b>	<b>167</b>	<b>24.0%</b>	<b>312</b>	<b>44.8%</b>	<b>61,098</b>

A review of flow information for the reporting period indicates that the system operated within the PTTW’s maximum allowable daily raw water volume for Well #2: PW3.

**Table 8. Raw Water (Well #2: PW3) Annual and Monthly Average and Maximum Flowrates for 2024**

<b>Raw Water Flowrate – Well #2: PW3</b>		
<b>Timeframe</b>	<b>Average Flowrate (L/sec)</b>	<b>Maximum Flowrate (L/sec)</b>
January	1.79	6.60
February	1.81	6.46
March	1.79	6.45
April	1.68	6.98
May	1.81	6.88
June	1.98	6.77
July	2.05	6.70
August	2.15	6.53
September	2.12	6.24
October	2.12	6.28
November	2.16	6.15
December	2.10	6.43
<b>2024</b>	<b>1.96</b>	<b>6.98</b>

A review of flow information for the reporting period indicates that the system operated within the PTTW's the maximum allowable raw water flowrate for Well #2: PW3.



# 2024 SECTION 22 SUMMARY REPORT

OXENDEN  
DISTRIBUTION SYSTEM

For the period of:  
**JANUARY 1, 2024 TO DECEMBER 31, 2024**

Prepared for the Township of Georgian Bluffs by the Ontario Clean Water Agency



This report was prepared in accordance with the requirements of [O.Reg 170/03, Schedule 22, Summary Reports for Municipalities](#) for the following system and reporting period:

<b>Drinking-Water System Number:</b>	260004215
<b>Drinking-Water System Name:</b>	Oxenden Distribution System
<b>Drinking-Water System Owner:</b>	Township of Georgian Bluffs
<b>Drinking-Water System Category:</b>	Large Municipal Residential
<b>Period being reported:</b>	January 1, 2024 – December 31, 2024

## 1. Issue(s) of Non-Compliance

A Ministry of Environment, Conservation and Parks (MECP) Drinking Water System Inspection was conducted on June 18, 2024 for the period covering August 24, 2023 to June 18, 2024. On July 19, 2024 the Inspection Report was issued and an Inspection Summary Rating Record (IRR) of 100% was received.

The following is a summary of non-compliances noted in the MECP Inspection Report, as well as the duration and the measures that were taken to correct the non-compliance. If any self-reported non-compliances were included in the inspection report, they will be noted in Table 1.

**Table 1. Non-Compliances and Corrective Actions noted in the 2023/2024 MECP Inspection Report**

Non-Compliance(s)	Duration	Required Actions & Corrective Actions
N/A	N/A	N/A

Table 2 summarizes incidents interpreted by the Operating Authority as instances where any requirements of the Act, the regulations, the system’s approval, the drinking water works permit (DWWP), the municipal drinking water licence (MDWL), and any orders applicable were not met. The Operating Authority reported the following incidents to the MECP and confirmation of whether the incidents are considered non-compliances is noted in the MECP Inspection Report and included in Table 1.

**Table 2. Self-Reported Incidents and Corrective Actions for the Reporting Period**

Incident	Duration	Corrective Actions
N/A	N/A	N/A

For information on any Adverse Water Quality Incident(s) that may have occurred during the reporting period, please refer to the Oxenden Drinking Water Distribution System Annual Report (Section 11).

## 2. Assessment of Flowrates and Quantity of Water Supplied

The following tables summarize the quantities and flow rates of water supplied during the reporting period, including monthly averages and maximum daily flows as well as a comparison to the rated capacity and flow rates approved in the system’s approval, DWWP or MDWL.

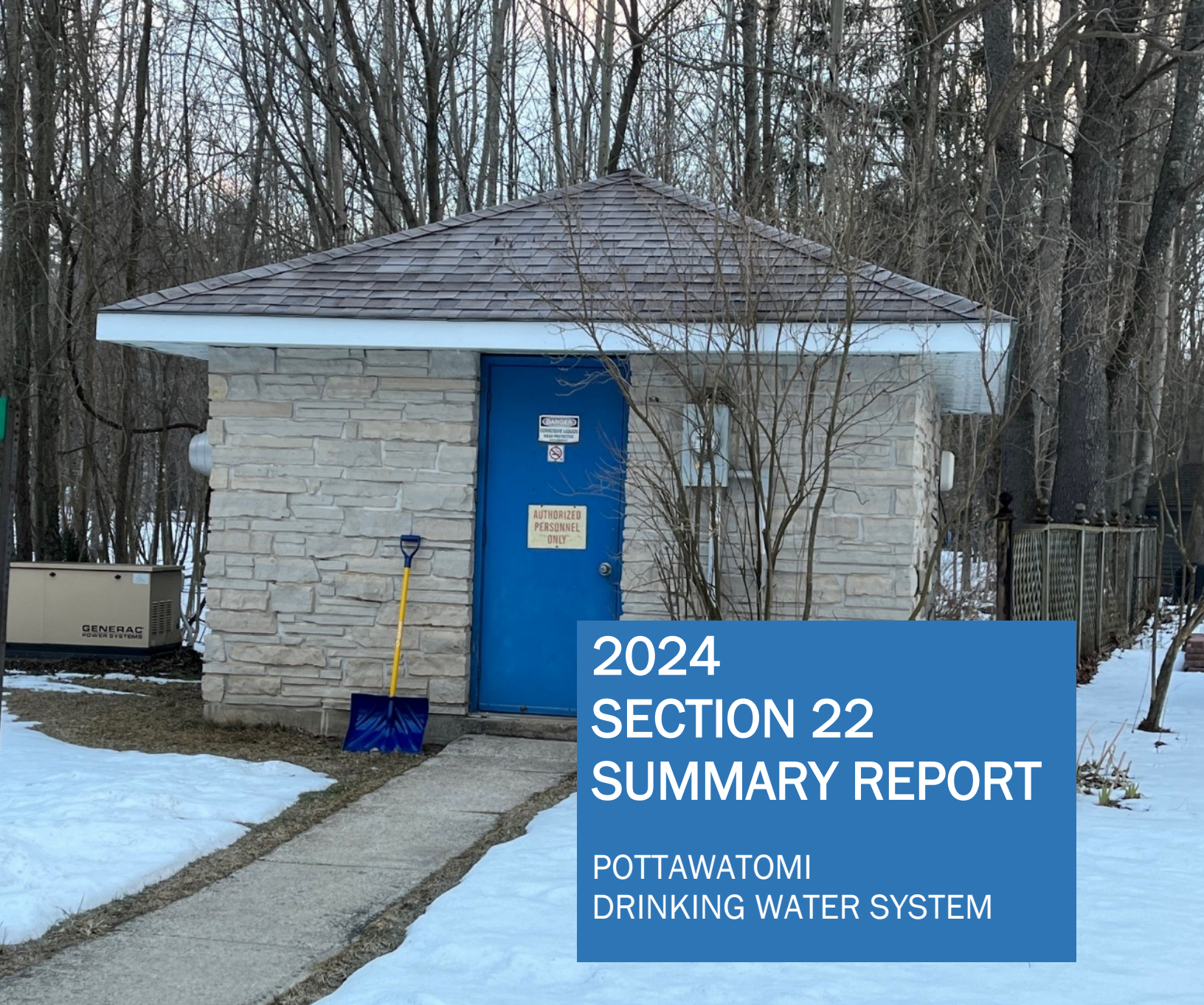
### 2.1 Distribution Water

<b>Municipal Drinking Water License (MDWL):</b>	083-103 (Issue Number: 3)
<b>Allowable Rated Capacity:</b>	N/A
<b>Allowable Flowrate into Treatment System:</b>	N/A

As per the MDWL, there is no maximum rated capacity (daily volume) of water that flows to the distribution system. The applicable MDWL for the reporting period did not list a maximum allowable limit for the flowrate of water.

**Table 3. Distribution Water Annual and Monthly Average and Maximum Daily Flows and Total Volume for 2024**

Distribution Water Flow					
Timeframe	Average Flow (m <sup>3</sup> /day)	Percent of Rated Capacity	Maximum Flow (m <sup>3</sup> /day)	Percent of Rated Capacity	Total Volume (m <sup>3</sup> )
January	108.8	N/A	117.9	N/A	3,374
February	125.0	N/A	135.1	N/A	3,624
March	144.3	N/A	434.6	N/A	4,616
April	132.5	N/A	166.0	N/A	3,975
May	124.7	N/A	161.1	N/A	3,867
June	108.5	N/A	144.3	N/A	3,255
July	106.7	N/A	153.4	N/A	3,200
August	132.8	N/A	393.9	N/A	4,116
September	91.0	N/A	119.5	N/A	2,730
October	88.9	N/A	117.6	N/A	2,755
November	78.0	N/A	103.9	N/A	2,339
December	81.5	N/A	96.8	N/A	2,525
<b>2024</b>	<b>110.3</b>	<b>N/A</b>	<b>434.6</b>	<b>N/A</b>	<b>40,376</b>



**2024  
SECTION 22  
SUMMARY REPORT**  
**POTTAWATOMI  
DRINKING WATER SYSTEM**

For the period of:  
**JANUARY 1, 2024 TO DECEMBER 31, 2024**

Prepared for the Township of Georgian Bluffs by the Ontario Clean Water Agency



This report was prepared in accordance with the requirements of [O.Reg 170/03, Schedule 22, Summary Reports for Municipalities](#) for the following system and reporting period:

<b>Drinking-Water System Number:</b>	220008319
<b>Drinking-Water System Name:</b>	Pottawatomi Drinking Water System
<b>Drinking-Water System Owner:</b>	Township of Georgian Bluffs
<b>Drinking-Water System Category:</b>	Small Municipal Residential
<b>Period being reported:</b>	January 1, 2024 – December 31, 2024

## 1. Issue(s) of Non-Compliance

A Ministry of Environment, Conservation and Parks (MECP) Drinking Water System Inspection was conducted on May 10, 2024 for the period covering April 28, 2023 to May 10, 2024. On May 23, 2024 the Inspection Report was issued and an Inspection Summary Rating Record (IRR) of 100% was received.

The following is a summary of non-compliances noted in the MECP Inspection Report, as well as the duration and the measures that were taken to correct the non-compliance. If any self-reported non-compliances were included in the inspection report, they will be noted in Table 1.

**Table 1. Non-Compliances and Corrective Actions noted in the 2023/2024 MECP Inspection Report**

Non-Compliance(s)	Duration	Required Actions & Corrective Actions
N/A	N/A	N/A

Table 2 summarizes incidents interpreted by the Operating Authority as instances where any requirements of the Act, the regulations, the system’s approval, the drinking water works permit (DWWP), the municipal drinking water licence (MDWL), and any orders applicable were not met. The Operating Authority reported the following incidents to the MECP and confirmation of whether the incidents are considered non-compliances is noted in the MECP Inspection Report and included in Table 1.

**Table 2. Self-Reported Incidents and Corrective Actions for the Reporting Period**

Incident	Duration	Corrective Actions
N/A	N/A	N/A

For information on any Adverse Water Quality Incident(s) that may have occurred during the reporting period, please refer to the Pottawatomi Drinking Water System Annual Report (Section 11).

## 2. Assessment of Flowrates and Quantity of Water Supplied

The following tables summarize the quantities and flow rates of water supplied during the reporting period, including monthly averages and maximum daily flows as well as a comparison to the rated capacity and flow rates approved in the system’s approval, DWWP or MDWL.

As required by the MDWL, regulatory flow measuring devices are checked/verified and where necessary, calibrated. These checks/verifications/calibrations are performed annually by a third party to ensure the flow measuring devices are within acceptable deviation limits.

### 2.1 Treated Water

<b>Municipal Drinking Water License (MDWL):</b>	083-101 (Issue Number: 3)
<b>Allowable Rated Capacity:</b>	170 m <sup>3</sup> /day
<b>Allowable Flowrate into Treatment System:</b>	N/A

As per the MDWL, the maximum daily volume of treated water that flows from the treatment subsystem to the distribution system shall not exceed the listed rated capacity. However, the MDWL allows a system to be operated temporarily at a maximum daily volume and/or a maximum flowrate above the values set out in the MDWL for the purposes of fighting a large fire or for the maintenance of the drinking water system.

**Table 3. Treated Water Annual and Monthly Average and Maximum Flows with Comparison to Rated Capacity and Total Volume for 2024**

Treated Water Flow					
Timeframe	Average Flow (m <sup>3</sup> /day)	Percent of Rated Capacity	Maximum Flow (m <sup>3</sup> /day)	Percent of Rated Capacity	Total Volume (m <sup>3</sup> )
January	12.2	7.2%	15.7	9.2%	377
February	11.5	6.8%	14.4	8.5%	334
March	11.0	6.5%	13.4	7.9%	341
April	12.5	7.3%	16.9	9.9%	374
May	14.9	8.7%	24.5	14.4%	461
June	13.8	8.1%	24.1	14.2%	414
July	15.6	9.2%	22.6	13.3%	482
August	13.2	7.8%	22.2	13.1%	409
September	12.3	7.2%	21.1	12.4%	370
October	13.1	7.7%	18.3	10.8%	406
November	12.9	7.6%	22.4	13.2%	387
December	14.2	8.3%	25.7	15.1%	439
<b>2024</b>	<b>13.1</b>	<b>7.7%</b>	<b>25.7</b>	<b>15.1%</b>	<b>4,794</b>

A review of flow information for the reporting period indicates that the drinking water system operated within the rated capacity specified in the MDWL, for the maximum treated volume of treated water that flows from the treatment subsystem to the distribution system.



**Table 4. Treated Water Annual and Monthly Average and Maximum Flowrates for 2024**

<b>Treated Water Flowrate</b>		
<b>Timeframe</b>	<b>Average Flowrate (L/sec)</b>	<b>Maximum Flowrate (L/sec)</b>
January	0.15	1.18
February	0.14	1.33
March	0.14	1.62
April	0.15	1.68
May	0.18	1.76
June	0.17	1.54
July	0.19	1.60
August	0.16	2.25
September	0.15	2.01
October	0.16	2.25
November	0.16	1.82
December	0.17	1.40
<b>2024</b>	<b>0.16</b>	<b>2.25</b>

The applicable MDWL for the reporting period did not list a maximum allowable limit for the flowrate of water that flows into a treatment subsystem. A summary of flowrates of water that flows into the treatment system can be found in Table 6.

## 2.2 Raw Water

<b>Permit to Take Water Number:</b>	5731-AYDN9H
<b>Allowable Maximum Raw Water Volume - Well #2:</b>	93 m <sup>3</sup> /day
<b>Allowable Maximum Raw Water Flowrate - Well #2:</b>	118 L/min (1.97 L/sec)

As per the PTTW, water shall only be taken from the specified source(s) and at the rates and amounts taken as specified in the permit.

**Table 5. Raw Water (Well #2) Monthly Average, Maximum Flow and Total Volume for 2024**

Raw Water Flow – Well #2					
Timeframe	Average Flow (m <sup>3</sup> /day)	Percent of Allowable Volume	Maximum Flow (m <sup>3</sup> /day)	Percent of Allowable Volume	Total Volume (m <sup>3</sup> )
January	12.7	13.6%	15.9	17.1%	393
February	12.0	12.9%	14.7	15.8%	348
March	11.3	12.1%	14.0	15.0%	362
April	13.1	14.0%	17.1	18.4%	392
May	15.3	16.4%	24.7	26.5%	473
June	14.3	15.4%	24.4	26.2%	430
July	16.0	17.2%	22.6	24.3%	495
August	13.7	14.7%	22.0	23.7%	423
September	12.9	13.9%	22.9	24.6%	388
October	13.6	14.6%	18.8	20.2%	421
November	13.4	14.4%	22.1	23.7%	401
December	14.5	15.6%	25.3	27.2%	450
<b>2024</b>	<b>13.6</b>	<b>14.6%</b>	<b>25.3</b>	<b>27.2%</b>	<b>4,974</b>

A review of flow information for the reporting period indicates that the system operated within the PTTW's maximum allowable daily raw water volume for Well #2.

**Table 6. Raw Water (Well #2) Annual and Monthly Average and Maximum Flowrates for 2024**

<b>Raw Water Flowrate – Well #2</b>		
<b>Timeframe</b>	<b>Average Flowrate (L/sec)</b>	<b>Maximum Flowrate (L/sec)</b>
January	0.15	1.85
February	0.14	1.84
March	0.13	1.83
April	0.15	1.92
May	0.18	1.80
June	0.17	1.78
July	0.19	1.77
August	0.16	1.76
September	0.15	1.88
October	0.16	1.88
November	0.16	1.84
December	0.17	1.83
<b>2024</b>	<b>0.16</b>	<b>1.92</b>

A review of flow information for the reporting period indicates that the system operated within the PTTW’s maximum allowable raw water flow rate for Well #2.

**Date:** Wednesday, March 19, 2025

**Meeting Type: Council**

**From: Niall Lobley, CAO**

**Subject: Award of RFP for completion of a Facilities Master Plan**

**Report#: CAO2025-013**

This document and its attachments are public and available in an accessible format upon request.

## **Recommendation**

That RFP2025-04 Facilities Master Plan, be awarded to McCallum Sather at the cost of \$192,952.00 exclusive of taxes.

## **Background**

In early 2023, a planned renovation of the Kemble Arena was deferred by Council based on building needs outweighing the available budget to complete the works. Following a series of community engagement sessions, and work with an architectural company, initial designs based on working within the existing building fabric, meeting the needs of community and the grant aid submitted, were produced. A high-level review of two elements of the building, the roof and septic system, indicated significant additional works, beyond building renovation would be required to support the renovation. These costs, alongside of the costs of the renovations required, were several orders of magnitude larger than the anticipated project budget.

In deferring the project, staff and Council recognized that prior to further significant investment into Township facilities, a comprehensive assessment of current condition of buildings was required, as well as a better understanding of building needs across the Township.

In late 2023, Council endorsed, through budget, [CES2024BUDGET-C-08](#) being a budget request to completed a Facilities Master Plan that would cover seven primary buildings that the Township owns and utilizes. Through completion of the 2024 budget, the costs of completing the Facilities Master Plan were spread over two years with capital budget set aside in 2024 and 2025.

## Analysis

The Township operates seven significant facilities to support Township operations and community activities.

- The Administration Office (2001/2016)
- Kemble Arena/Community Centre (c.1980)
- Derby Arena/Community Centre (1967, 1976)
- Shallow Lake Arena/Community Centre (1977, 2010)
- Keppel Shop (1972)
- Derby Shop (1994)
- Sarawak Shop (1973)

With the exception of the Administrative Offices, these buildings predate amalgamation. As noted in 2023, significant investment in repairs and asset replacement and renewal in many of these buildings has been minimal over their lifespan to date.

Over recent years Council has approved several key strategies:

- The Multi-Year Accessibility Plan seeks to ensure equitable access for community and staff to community facilities and Township services, removing barriers and improving access for all
- The Corporate Climate Action Plan – Committed to Change, recognises that the Township’s building infrastructure is the second highest contributor to climate change emissions and that without improvements to buildings, targets within the plan will be unattainable
- The 2019-2024 Strategic Plan suggested that the Township should ‘exceed targets set for asset management planning’ and the current strategic plan commits to the completion of a Facilities Master Plan and seeks to grow recreational and leisure services.
- In early 2025, the Township adopted its Asset Management Plan which noted that there were areas where a lack of data was a cause for uncertainty in the long-term asset needs of the Township. One area of such a gap was in respect to buildings.

The Facilities Master Plan will complete a comprehensive review of all seven primary facilities, completing full Building Condition Assessments, reviewing them for Designated Substances as required under the Asset Retirement Obligations and undertake AODA compliance reviews. In addition, the Facilities Master Plan will develop an Energy Reduction and GHG Reduction Pathway Assessment and a review of electrical capacity at each location for support for future energy transition projects. Based on this, it will provide detailed assessments to update the Townships Asset Management Plan and develop Building Needs Assessments for each building as well as a detailed 10-year capital plan.



Each building will be assessed on a functional basis; a review of current uses both in respect of the nature of the use and the level the use will be made. An assessment of annual operating costs of each facility will be made, and a gap analysis will be completed to identify where existing facilities are either not meeting, or meeting insufficiently the current needs of the buildings.

A review of infrastructure in similar municipalities will be undertaken to compare how the Townships facilities and functions compare, and identify any significant gaps in service provision, or areas where there is duplication or over service compared to others.

During the summer, 2025, staff will be undertaking engagement activities across community to identify community-based priorities. These will not seek feedback on specific locations but will seek to understand the nature and types of use community would like to see in facilities in the future. This engagement will be reflected in the final Facilities Master Plan, anticipated to be completed by later 2025, to inform future budget and Council priorities.

On the basis of this work, the Facilities Master Plan will make high level recommendations, with associated costs and benefits, for future facility realignments, reinvestment, renovation and/or replacement. The Facilities Master Plan will consider facility retirement options as well. The Facilities Master Plan will review facility needs identified by partners such as health boards, schools' boards and other agencies to consider if pressures exist and if co-location opportunities might exist over coming years. These will be brought to Council to inform facilities priorities over the course of future budgets.

The RFP was posted on January 17<sup>th</sup> for a period of 5 weeks, closing on February 21<sup>st</sup>. A non-mandatory site visit to several facilities was undertaken on January 31<sup>st</sup>. A total of 14 companies registered interest and took the plan for review.

On closing, bids were reviewed against technical criteria before pricing was reviewed. Only bids meeting a technical score of at least 70% were reviewed for pricing.

Only one submission was received on closing. The submission was reviewed and scored, achieving a technical score of 84%.

The RFP had detailed both provisional and mandatory components. Provisional elements included a number of building and facilities that the Township owns and operates beyond the seven core facilities:

- The former municipal administration offices at Sarawak
- The East Linton Water Treatment Building
- The Shallow Lake Water Treatment Building
- Sarawak Family Park Washrooms
- Gazebo's at Sarawak Family Park, Cedar Hill and Centennial Parks

- The building at the former Landfill property
- Multiple used and un-used Pump Houses
- Workshops and storage facilities at the Township cemeteries

The RFP response provided a price for the provisional items; these were beyond the scope of the budget approved.

In addition, the RFP asked for the Inter Township Fire Department Building to be considered under some phases of the work. This will be considered separately by the ITFD Board in April.

The response indicated a high level of similar work for a wide variety of municipalities large and small and brought a robust team based approach that will see specialists from a number of sub-consultants brought to bare in supporting the work.

## **Financial Impact**

Staff are recommending that the RFP for a Facilities Master Plan be awarded to McCallum Sather in the amount of \$192,952. A budget of \$200,000 had been established for this work to be completed to be funded from the Municipal Facilities & Fixtures Reserve.

Staff are not recommending the award of provisional items as these are beyond budget capacity.

Works related to the ITFD Board will be considered at the ITFD meeting in April and are subject to a separate award.

Staff are working with GrantMatch on submitting a grant application which could, if successful, potentially fully fund the development of the Facilities Master Plan.

## **Strategic Lenses**

### **Empowering Communities: Creating Social and Economic Opportunity**

The development of a Facilities Master Plan is reflected in the Strategic Plan as is the desire to seek to grow recreational and leisure opportunities. The Facilities Master Plan is a much needed assessment prior to reinvestment into existing facilities.

### **Enhancing Environment and Infrastructure: Building for Today and Tomorrow**

The Facilities Master Plan will further enhance the Asset Management Plan and will inform both operational needs and a long term capital upgrade and replacement program. In addition, it will provide a roadmap for how we seek to meet targets

established within the Climate Action Plan, and meet the requirements of the Multi Year Accessibility Plan.

### **Diversity, Equity, Inclusion, and Belonging**

The Facilities Master Plan will seek to identify challenges with accessibility and access to community services and facilities across the Township and identify solutions to overcoming these challenges. Through engagement, the Facilities Master Plan will seek to identify community needs and gaps in service provision and anticipate future pressures and needs. In doing so, the Facilities Master Plan will help to guide the provision of facilities in a sustainable manner that meet the needs of community to provide an inclusive community that encourages a sense of belonging.

### **Truth and Reconciliation**

Through completing the Facilities Master Plan, the Township will seek to engage with Saugeen Ojibway Nation to identify ways in which facilities provision in the Township can support work toward Truth and Reconciliation. It is hoped that this work will be an act toward greater partnerships, and that the resultant investments by the Township on the basis of the plan, may further enhance work on Truth and Reconciliation.

### **Climate Change**

The Facilities Master Plan is informed by the Corporate Climate Action plan and will develop a clear roadmap for how, through facilities management, development, renovation and enhancement, the Township can meet its goals seeking to reduce the impact on climate through its work.

### **Conclusion**

A recommendation to complete a Facilities Master Plan to comprehensive assess the existing facilities that are owned and operated by Georgian Bluffs was made following the cancellation of renovations at the Kemble Arena/community centre in early 2023. Budget 2024 identified a capital budget to complete the plan spreading costs over the 2024 and 2025 budget year. Staff are recommending the award of works to develop the Plan to McCallum Sather.

Respectfully Submitted: Niall Loble, CAO

**Date:** Wednesday, March 19, 2025

**Meeting Type: Council**

**From: Niall Lobley, CAO**

**Subject: Parks Improvements: Project Management, Design and Contract Management**

**Report#: CAO2025-014**

This document and its attachments are public and available in an accessible format upon request.

## **Recommendation**

That RFP2025-02 Parks Improvements: Project Management, Design and Contract Administration be awarded to Serafin Design Group (SDG) in the amount of \$63,000, inclusive of taxes and a 15% project contingency.

## **Background**

Council endorsed the replacement of the play equipment at [Sarawak Family Park](#) and, pending being awarded grant funding, the addition of play equipment at [Kemble Athletic Fields](#) as part of Budget 2025.

A Grant application was made to the Community Sport and Recreation Infrastructure Fund (CSRIF), seeking 50% grant funding to offset the Townships capital commitment to these projects. Council directed that investment at Kemble Athletic Fields is dependent on grant and if the grant is not approved, works will not be completed. Budget was approved in 2025/26 to support the improvements at Sarawak Family Park, and for the 50% Township contribution to Kemble, should the grant application be successful.

The Township has not yet been advised of success in the grant application. If successful, the Township must complete and fully pay for all projects to which the grant is payable no later than March, 2027, which means, in essence, all construction and landscaping works must be completed no later than fall, 2026. With planning and engagement timelines, this places an ambitious, but achievable timeline on these park improvements.

## **Analysis**

An RFP seeking professional Landscape Architect support for developing designs and plans and supporting the contract administration process was released on February 5<sup>th</sup>, 2025 and closed on February 27<sup>th</sup>, 2025. There were 19 plan takers.

Seven (7) bids were received at the closing date. One (1) bid was determined to be non-compliant and was not reviewed. Bids were received from:

- Stempski Kelly Associates
- Henry Kortekaas & Associates Inc.
- ConceptDash Inc.
- Serafin Design Group
- Landscape Planning Limited
- Shift Landscape Architecture
- E. Lees & Associated Consulting Ltd.

Bids were reviewed against technical and pricing elements. Only bids that received a minimum technical score of 70% had pricing submissions reviewed.

As noted, one (1) bid was disqualified for not meeting the RFP requirements. Of the remaining six (6) proponents evaluated, all met the minimum 70% threshold for technical requirements with proponents scoring between 71% and 90%.

Pricing varied between \$53,053.50 and \$128,413.20, exclusive of a project contingency and taxes.

RFP award was weighted equally between pricing and technical scores. Based on the combined technical and financial scores (excluding provisional items), Serafin Design Group scored a total of 89.5%.

The Project Management, Detailed Design and Contract Administration costs related to Kemble Athletic Fields was included within the RFP (and the above pricing) as Provisional item, which will only be advanced if the Township is successful in its grant application.

## **Financial Impact**

Serafin Design Group submitted a total price of \$53,053.50 of which \$13,000 is associated with provisional project elements associated to Kemble Athletic Fields and will only be incurred if the grant application is successful.

Including a project contingency of 15% and applicable taxes, the total financial impact is \$63,000.



Council approved a capital budget of up to \$975,000 for completion of these projects, \$125,000 of which is contingent on a successful grant application.

Design, Project Management and Contract Administration costs were included within the budget approved and are well within the budget, leaving adequate funding for construction.

It is anticipated that a tender will be developed and awarded in late 2025 or early 2026 to ensure construction is completed to minimize disruption to users and meet grant deadlines.

## **Strategic Lenses**

### **Empowering Communities: Creating Social and Economic Opportunities**

Enhance community services by continuing to implement the Recreation and Trails Master Plan

### **Enhancing Environment and Infrastructure: Building for Today and Tomorrow**

The works will contribute to asset renewal within Parks and Open Spaces.

### **Diversity, Equity, Inclusion, and Belonging**

Improvements at Sarawak Family Park are supported by recent works to improve accessibility in the park, driven by both the Recreation and Trails Master Plan and by the Multi-Year Accessibility Plan. The works will include a fully accessible play area that incorporates play elements accessible to all as well as access for all, including a fully rubberized safety surface to support access for all. The works will seek to address community inequity in access to parks and open spaces by re-establishing a new play area in Kemble, helping to foster a sense of belonging as identified through a community petition presented to Council in fall, 2024.

### **Truth and Reconciliation**

There are opportunities, yet to be explored and budget dependent, to consider interpretative and enhanced gathering spaces at Sarawak that could include Ojibway language and natural heritage features associated with landscape enhancements. These will be explored through engagement and concept design phases for their appropriateness for inclusion.

### **Climate Change**

Work at both sites will seek to mitigate climate impacts. For example, both sites will incorporate tree planting and naturalized areas to enhance GHG capture, enhance air



quality, provide natural shade and enhance infiltration of stormwater. Tree planting also helps deliver the Townships climate action plan, and offsets losses experienced as a result of Emerald Ash Borer related tree removals. Both sites will include enhanced parking provision, which will be of a sustainable, environmentally conscious and permeable nature.

## **Conclusion**

Staff are recommending the award of RFP2025-02 in respect to the 2025 budget approved Parks Improvements to the Serafin Design Group in the amount of \$63,000.

Respectfully Submitted: Niall Loble, CAO

**Date:** Wednesday, March 19, 2025

**Meeting Type: Council**

**From: Kevin Verkindt, Manager, Engineering and Infrastructure**

**Subject: Award of Contract for the Replacement of Emery's Bridge**

**Report#: DEV-2025-22**

This document and its attachments are public and available in an accessible format upon request.

## **Recommendation**

THAT Staff Report DEV-2025-022, Award of Contract for the Replacement of Emery's Bridge, be received;

AND THAT a contract with the firm of KB Civil Constructors Inc. for Request for Tender 2025-01 in the amount of \$1,065,989.00 (excluding HST) be awarded.

AND THAT the Mayor and Clerk be authorized to execute a contract for services.

## **Background**

Structure S-003, known as Emery's Bridge is a Cast In Place Concrete Girder single lane bridge that was built in 1950s. The bridge has an approximate span of 11.3 m across Indian Creek with a posted capacity limit of 9 tonnes.

Every OSIM inspection since 2014 has identified significant structural defects in the bridge and recommended replacement. The 2022 OSIM inspection identified that Emery's Bridge, was in a state of disrepair with bridge deck and abutment failure and a subsequent inspection identified that the structure had failed; ultimately, the bridge was closed and is currently blocked for through access.

On April 17, 2024, staff presented Staff Report DEV2024-023 regarding the design considerations for Emery's Bridge to the Committee of the Whole (COW). During the presentation, staff outlined various options for the bridge, including permanently closing it, replacing it with a single-lane bridge, or replacing it with a two-lane bridge. After thorough discussion, Council decided to proceed with the design of a single-lane bridge and authorized staff to enter into negotiations with GEI Consultants for a single-source contract to advance the project's design. As noted in the following motion:

COW2024-038

*Moved By: Councillor Rick Winters*

*Seconded By: Councillor Cathy Moore Coburn*

*THAT Council receive Staff Report DEV2024-024, entitled “Emery’s Bridge Design Considerations”;*

*AND THAT Council adopt Alternative B: Replace with a Single Lane Bridge;*

*AND THAT Council direct staff to enter into negotiations with GM BluePlan for a single-source contract.*

*Approved*

On June 5, 2024, staff presented Staff Report DEV2024-035, outlining a single-source contract with GEI Consultants to advance the detailed design, including preliminary and final drawings, as well as tender administration and construction oversight. Following the presentation, Council approved the motion, allowing GEI to move forward with the detailed design and tender administration. This approval enabled staff to open the tender promptly and keep the project on schedule. That Motion is noted below:

COW2024-056

*Moved By: Councillor Rick Winters*

*Seconded By: Deputy Mayor Grant Pringle*

*THAT Council receive Staff Report DEV2024-035, entitled “Award of Single-Source Contract for Engineering Services for the Replacement of Emery’s Bridge.”*

*AND That Council waive Section 4.1 Limits of By-Law 2019-047 Purchasing Policy to authorize a single-source contract;*

*AND THAT a single-source contract with the engineering firm GEI Consultants in the amount of \$243,200 (excluding HST) be awarded;*

*AND THAT the Mayor and Clerk be authorized to execute a contract for services.*

*Approved*

The “Issued for Tender” drawing package, detailing the preferred bridge design is also included as an attachment to this report.

## **Analysis**

Request for Tender (RFT) Number 2025-01 included the replacement of Emery’s Bridge, Structure S-003. The bidding opportunity was issued on Thursday, January 30,

2025 with a closing date of Wednesday, February 26, 2025. All tenders were opened at the Township of Georgian Bluffs Administration Building.

32 companies registered to obtain bid packages, and four (4) bids were received at the time of tender closing.

Table 1 – Summary of Tender Submissions

Bidder Name	Bid Price \$ (Excluding Taxes)
McLean Taylor Construction	2,101,749.18
KB Civil Constructors Inc.	1,065,989.00
2274084 Ontario Ltd. GMP Contracting	1,288,087.76
Lancoa Contracting Inc.	1,636,664.00

The bids were further reviewed by staff and GEI Consultants, to confirm compliance with policies and procedures. All bids were deemed compliant.

The lowest bid in the amount of \$1,065,989.00 (excluding HST) was submitted by KB Civil Constructors Inc.

Table 2 - Breakdown of the Project Costs:

Item	(\$)
Low Tender including contingency	1,065,989.00
Non-Refundable Portion of HST (Tender Value)	18,761.41
<b>Total Project Cost</b>	<b>1,084,750.41</b>

## Financial Impact

The 2025 budget included \$1,804,000 for Emery Bridge design, contract management and construction to be funded from the Bridges Reserve.

GEI work was awarded by Council in 2024 at a total cost of \$247,480 (inclusive of non-refundable HST).

Staff are recommending award to KB Civil Contractors Inc. at a total cost of \$1,084,750.41 (inclusive of non-refundable HST).



At this time, staff anticipate the bridge to be completed approximately \$470,000.00 under budget with the underspent funds to remain in the Bridges Reserve for future capital projects.

## **Strategic Lenses**

### **Enhancing Infrastructure: Building for Today and Tomorrow**

Replacement of Emery Bridge reflect a commitment to implement a 10-year asset renewal program for bridges and through its design, a commitment to addressing the impacts of Climate Change, building climate change resilient infrastructure.

### **Diversity Equity, Inclusion and Belonging**

In developing a design for Emery's Bridge staff have incorporated feedback from community living on, around and making use of the bridge to support livelihoods. Noted in particular in this feedback was the importance of this connection for agricultural use and the desire to ensure width capacity to accommodate larger agricultural vehicles. While maintaining the single lane nature, a design is proposed that provides significant additional width clearance and removes load restrictions previously in place. The replacement bridge has been designed thoughtfully and in response to community feedback to ensure that it provides and supports community use.

### **Truth and Reconciliation**

In undertaking the background work, engagement with Saugeen Ojibway Nation has occurred and archeological works have been completed.

### **Climate Change**

When replacing a bridge, climate change considerations are crucial to ensure the new structure is resilient to the changing environmental conditions. Extreme weather events, such as heavy rainfall, flooding, and temperature fluctuations, are becoming more frequent and intense due to climate change. These factors can significantly impact the lifespan and stability of infrastructure. In the case of a bridge replacement, design modifications may include elevating the bridge to accommodate higher floodwaters, and using materials resistant to corrosion caused by increased humidity or salt exposure. By factoring in these climate-related risks, the new bridge can better serve the community over the long term, ensuring both safety and sustainability.

## **Conclusion**

Staff and GEI Consultants recommends that KB Civil Constructors Inc. be awarded Request for Tender 2025-01 Replacement of Emery's Bridge in the amount of \$1,065,989.00 (excluding HST).



**Georgian Bluffs**

DEEPLY ROOTED. SUSTAINABLY GROWING.

Respectfully Submitted:

Kevin Verkindt, Manager, Engineering and Infrastructure

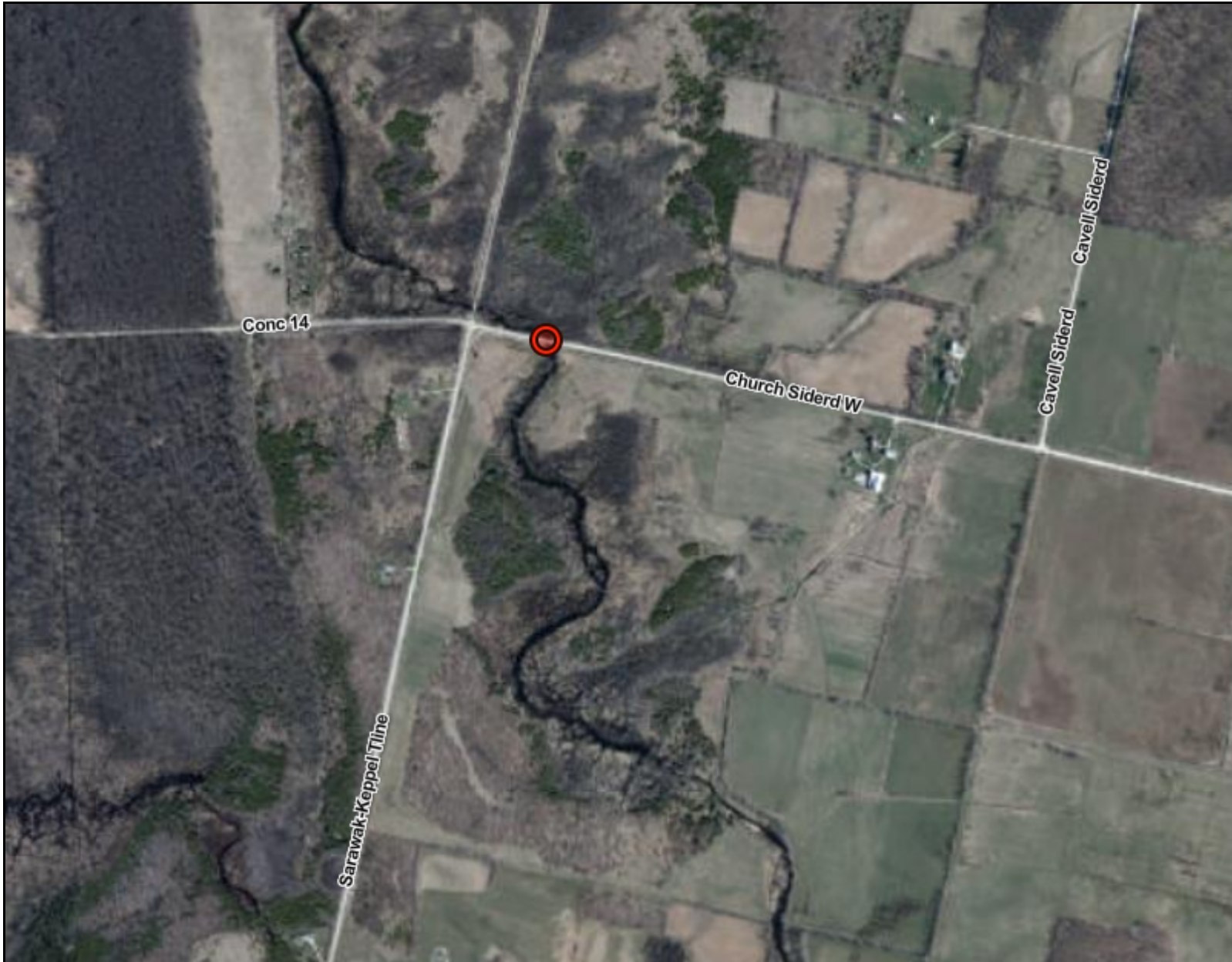
### Report Approval Details

Document Title:	Award of Contract for the Replacement of Emery's Bridge.docx
Attachments:	<ul style="list-style-type: none"> <li>- Attachment 1 - Replacement of Emery's Bridge Map.pdf</li> <li>- Attachment 2 - Issued For Tender Drawing Package.pdf</li> </ul>
Final Approval Date:	Mar 11, 2025

This report and all of its attachments were approved and signed as outlined below:

Michael Benner, Director of Development and Infrastructure

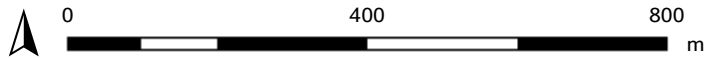
Niall Loble, Chief Administrative Officer



Legend

Notes

Print Date: 03/05/2025 12:36:01



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# EMERY BRIDGE REPLACEMENT

## Township of Georgian Bluffs

GEI PROJECT No. 2401469

TENDER No. RFT 2025-01

Township:

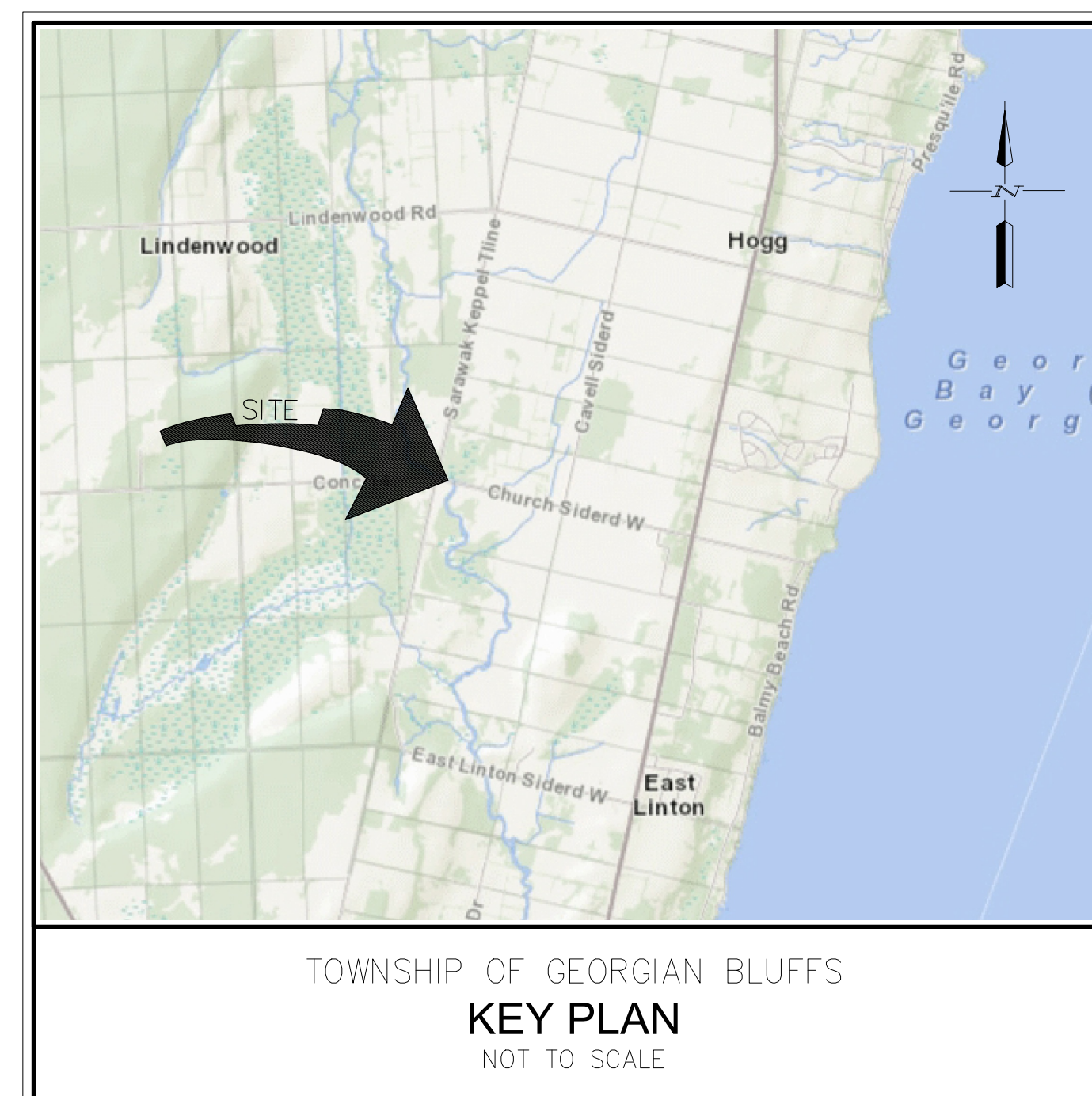


Township of Georgian Bluffs  
177964 Grey Road 18, R.R. #3  
Owen Sound, Ontario  
N4K 5N5

Consulting Engineers:



GEI Consultants Canada Limited  
1260 - 2nd Avenue East  
Owen Sound, Ontario  
N4K 2J3



### INDEX

SHEET NO.	DESCRIPTION
--	TITLE SHEET
G1	GENERAL NOTES & LEGEND
S1	EXISTING PLAN & PROFILE
S2	GENERAL ARRANGEMENT
S3	PROPOSED PLAN & PROFILE
S4	ENVIRONMENTAL PROTECTION PLAN & DEWATERING DETAILS
S5	FOOTING DETAILS
S6	ABUTMENT & WINGWALL DETAILS
S7	DECK REPLACEMENT
S8	DECK DETAILS
S9	POST & BARRIER WALL DETAILS
S10	STANDARDS & DETAILS
T1	TRAFFIC SIGNAGE



GENERAL NOTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE NOTED.
2. DO NOT RELY ON DRAWINGS UNLESS THEY ARE SIGNED AND SEALED.
3. ALL ELEVATIONS ARE IN METRES, UNLESS OTHERWISE NOTED.
4. READ STRUCTURAL DRAWINGS IN CONJUNCTION WITH OTHER CONTRACT DOCUMENTS.
5. THE CONTRACTOR IS TO CHECK AND VERIFY ALL DIMENSIONS ON THE DRAWINGS BEFORE CONSTRUCTION. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER PRIOR TO COMMENCING WORK.
6. DO NOT SCALE DRAWINGS.
7. FEATURES OF CONSTRUCTION NOT FULLY SHOWN ARE OF THE SAME CHARACTER AS THOSE NOTED FOR SIMILAR CONDITIONS.
8. STRUCTURAL DESIGN IS BASED ON THE LATEST EDITION OF THE CANADIAN HIGHWAY BRIDGE DESIGN CODE (CSA S6).
9. CONSTRUCTION LAYOUT BY CONTRACTOR WITH LAYOUT INFORMATION SUPPLIED BY GEI CONSULTANTS CANADA LTD.
10. CONTRACTOR RESPONSIBLE FOR ARRANGING FOR THE TESTING OF CONCRETE, COMPACTION AND REVIEW OF REINFORCING STEEL INSTALLATION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT THE START OF THE PROJECT AND ARRANGE FOR ALL REVIEWS. PROVIDE MINIMUM 48 HOURS NOTICE WHEN A REVIEW IS REQUIRED.
11. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL EXISTING UTILITIES PRIOR TO AND DURING CONSTRUCTION. LOCATION OF EXISTING UTILITIES TO BE VERIFIED IN THE FIELD.
12. ALL TEMPORARY SHORING INCLUDED ON THE DRAWINGS IS CONCEPTUAL. CONTRACTOR RESPONSIBLE FOR THE DESIGN AND LAYOUT OF ALL TEMPORARY SHORING REQUIRED TO COMPLETE THE WORKS.
13. GEI CONSULTANTS CANADA LTD. CANNOT BE RESPONSIBLE FOR CHANGES MADE DURING CONSTRUCTION FOR ANY REASON, UNLESS WRITTEN APPROVAL IS PROVIDED BY THE DESIGN ENGINEER.

TRAFFIC CONTROL

- 1. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE ONTARIO TRAFFIC MANUAL (OTM) BOOK 7 AND THE ONTARIO OCCUPATIONAL HEALTH AND SAFETY ACT.
2. CONTRACTOR IS TO MAINTAIN LOCAL ACCESS THROUGHOUT CONSTRUCTION.
3. THE METHODOLOGY SHOWN ON DRAWINGS IS CONCEPTUAL ONLY FOR THE PURPOSES OF BIDDING.

ROAD/EARTH WORKS

- 1. ALL IMPORTED BACKFILL MATERIAL TO BE COMPACTED TO A MINIMUM OF 98% STD. PROCTOR DENSITY. THE SUITABILITY OF IMPORTED FILL MATERIAL IS TO BE CONFIRMED BY A GEOTECHNICAL ENGINEER PRIOR TO BACKFILLING OPERATIONS.
2. ALL IMPORTED FILL FOR ROADWAY BASE TO BE COMPACTED TO A MINIMUM OF 100% STD. PROCTOR DENSITY.
3. GRANULAR MATERIALS TO CONFORM WITH OPSS STANDARDS.
4. ASPHALT MATERIALS TO CONFORM WITH OPSS STANDARDS.
5. EXCAVATIONS MUST MEET MINISTRY OF LABOR STANDARDS FOR TYPE OF SOIL ENCOUNTERED.

POURED IN PLACE CONCRETE

- 1. POURED IN PLACE CONCRETE TO CONFORM TO ONTARIO PROVINCIAL STANDARD SPECIFICATION OPSS 904 AND THE FOLLOWING:
- SOURCE OF SUPPLY OF READY MIX CONCRETE SHALL BE A MEMBER OF READY MIX CONCRETE ASSOCIATION OF ONTARIO (RMCAO)
- DESIGN MIXES SHALL BE SUBMITTED FOR APPROVAL AND CONFORM TO CSA-A23.1-19 AND THE FOLLOWING:
- CONCRETE SHALL BE EXPOSURE CLASS C-1
- CONCRETE COMPRESSIVE STRENGTH - Fc-MIN 35MPa AT 56 DAYS
- MAXIMUM WATER TO CEMENTING MATERIALS RATIO SHALL BE 0.4 (TABLE 2)
- AGGREGATE SIZE SHALL BE MAX 13mm FOR PATCH WORK AND 14-20mm FOR ALL OTHER CONCRETE.
- AIR CONTENT 5-8% (CATEGORY 1, TABLE 4)
- CURE CONCRETE TO THE REQUIREMENTS OF OPSS 904 AND TABLE 19, TYPE 2 OF CSA A23.1-19 FOR A MINIMUM OF 7 DAYS.
- SLUMP SHALL BE CONSISTENT AT 80 ± 20mm. ADMIXTURES WHERE APPROVED BY THE ENGINEER SHALL CONFORM TO CSA A23.1/2 AND MAY BE USED TO INCREASE SLUMP ABOVE THIS VALUE.
- WATER WILL NOT BE ADDED TO THE CONCRETE MIX AFTER BATCHING.
2. CONCRETE COVER TO REINFORCING:
- CONCRETE CAST AGAINST EARTH = 100mm ±25mm
- CONCRETE IN SOFFIT = 50mm ±10mm
- ALL OTHER CONCRETE = 70mm ±20mm
3. ALL CONSTRUCTION JOINTS SHALL BE MADE ONLY AT LOCATIONS SHOWN ON THE DRAWINGS OR APPROVED BY ENGINEER.
4. ALL EXPOSED EDGES AND CONSTRUCTION JOINTS TO BE CHAMFERED 20mm UNLESS OTHERWISE NOTED.
5. CURE CONCRETE TO THE REQUIREMENTS OF OPSS 904 WITH A MINIMUM WET BURLAP AND MOISTURE VAPOUR BARRIER FILM.

CONCRETE COLD WEATHER REQUIREMENTS

THE FOLLOWING COLD WEATHER REQUIREMENTS SHALL APPLY WHENEVER THE AIR TEMPERATURE IS AT OR BELOW 5°C, OR WHEN THERE IS A PROBABILITY OF ITS FALLING BELOW 5°C WITHIN 24 HOURS OF PLACING CONCRETE. NO COLD WEATHER CONCRETE WORK SHOULD BE DONE WITHOUT APPROVAL BY THE STRUCTURAL ENGINEER.

- 1. ALL COLD WEATHER CONCRETING SHALL BE IN COMPLIANCE WITH CSA A23.1-19.
2. ALL MATERIALS AND HEATING EQUIPMENT NEEDS FOR ADEQUATE PROTECTION AND CURING SHALL BE ON HAND AND READY FOR USE BEFORE PLACEMENT IS STARTED. PROTECTION SHALL BE PROVIDED BY MEANS OF HEATED ENCLOSURES, COVERINGS, INSULATION, OR A SUITABLE COMBINATION OF THESE METHODS.
3. ALL AGGREGATES AND WATER SHALL BE PRE-HEATED. ALL FORMS FILL AND GROUND WITH WHICH THE CONCRETE IS IN CONTACT OR IS CALCULATED TO COME IN CONTACT WITH SHALL BE DEFROSTED. STEEL REINFORCEMENT AND AGGREGATES SHALL BE PROTECTED BY ADEQUATE MEANS TO PREVENT FORMATION OF AN ICE FILM.
4. ALL CONCRETE SHALL HAVE A TEMPERATURE BETWEEN 10°C AND 25°C WHEN PLACED IN THE FORMS. REFER TO CAST-IN-PLACE CONCRETE NOTES FOR CURING TYPES. MAINTAIN THE FOLLOWING CONCRETE TEMPERATURES DURING CURING:
- CURING TYPE 1 - 10°C FOR 3 DAYS (OR UNTIL 40% SPECIFIED STRENGTH IS OBTAINED)
- CURING TYPE 2 - 10°C FOR 10 DAYS (OR UNTIL 70% OF SPECIFIED STRENGTH IS OBTAINED)
5. ALL CANVAS OR OTHER PROTECTIVE COVERING SHALL BE KEPT CLEAR OF ALL CONCRETE IN ORDER TO PERMIT FREE CIRCULATION OF AIR AROUND ALL WALLS, COLUMNS, AND OVER THE TOPS OF ALL SLABS.
6. THE HEATING PROTECTION SHALL NOT BE COMPLETELY REMOVED UNTIL THE CONCRETE HAS COOLED TO A MAXIMUM TEMPERATURE DIFFERENTIAL BETWEEN THE CONCRETE AND AIR TEMPERATURE OF 12°C.
7. THE CONTRACTOR IS TO PROTECT ALL FOUNDING SOIL FROM FREEZING DURING THE CONSTRUCTION PERIOD. THIS INCLUDES FOOTINGS THAT HAVE BEEN CAST.

REINFORCING STEEL

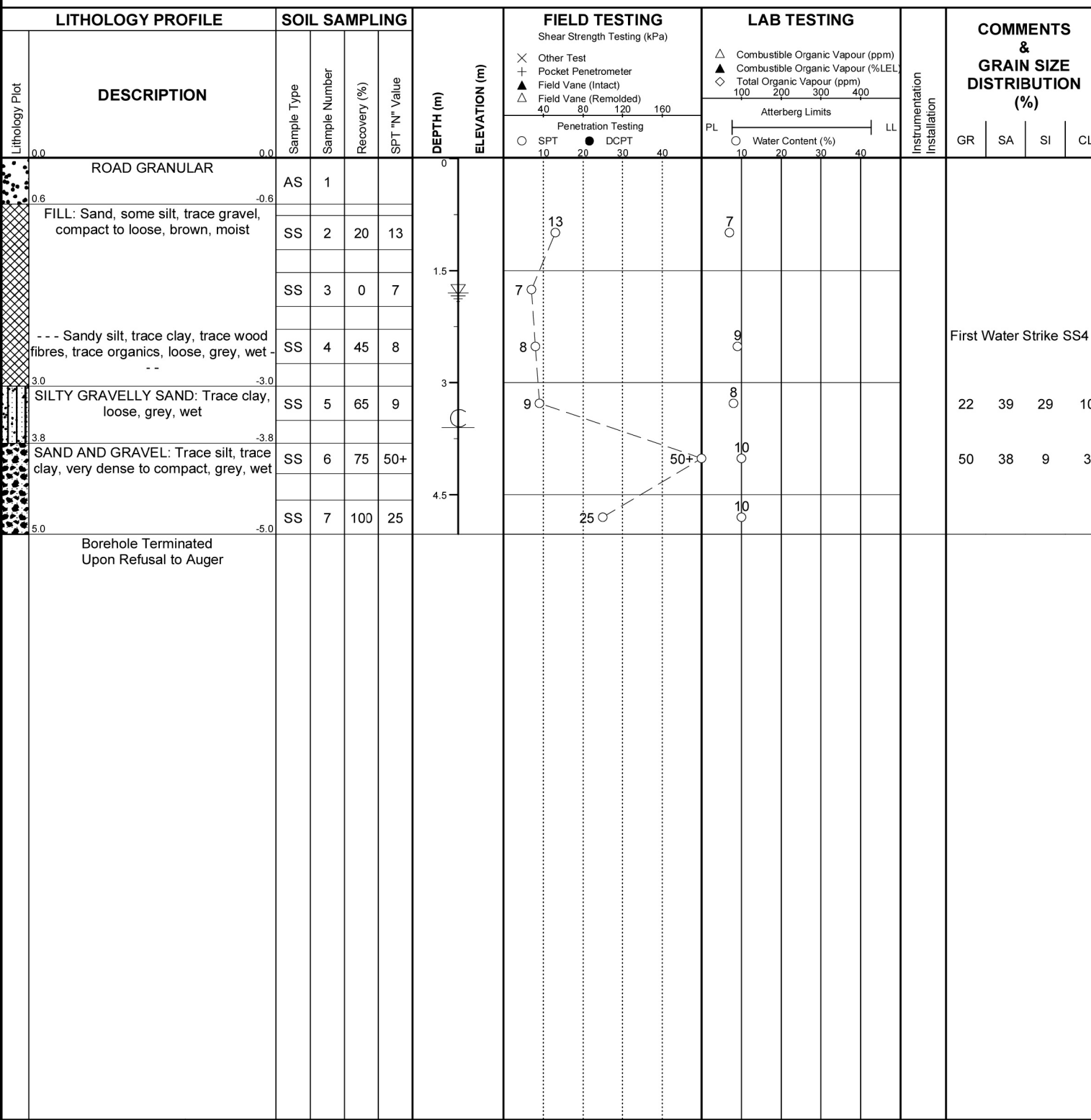
- 1. ALL REINFORCING STEEL TO BE BLACK STEEL UNLESS OTHERWISE NOTED.
2. REINFORCING STEEL SHALL BE CSA G30.18-09 (R2014) GRADE 400W.
3. ALL REINFORCING STEEL BAR LAPS AS PER CANADIAN HIGHWAY BRIDGE DESIGN CODE (CSA S6-19) OR AS SHOWN.
4. MINIMUM INSIDE DIAMETER OF BENDS = 6 BAR DIAMETERS.

CONSTRUCTION NOTES

- 1. CONTRACT ADMINISTRATOR SHALL REVIEW REINFORCING STEEL AND FORMWORK PRIOR TO ANY CONCRETE POURS. PROVIDE MINIMUM 48 HOURS NOTICE.
2. CONSTRUCTION JOINTS SHALL ONLY BE MADE AT LOCATIONS SHOWN ON THE DRAWINGS OR AS APPROVED BY THE CONTRACT ADMINISTRATOR.
3. SUCCESSIVE POURS SHALL BE SUITABLY KEYED TOGETHER.
4. FALSEWORK SHALL NOT BE REMOVED WITHOUT THE CONTRACT ADMINISTRATOR'S APPROVAL.
5. ALL EXPOSED EDGES TO BE CHAMFERED 20mm UNLESS NOTED OTHERWISE.
6. PLACE BRIDGE FOOTINGS ON THE BEDROCK MATERIAL. CLEAN ALL DEBRIS AND LOOSE WEATHERED BEDROCK PRIOR TO PLACEMENT. THE FOUNDING BEDROCK MUST BE INSPECTED BY THE GEOTECHNICAL ENGINEER PRIOR TO PLACING THE BRIDGE FOOTINGS FOR REQUIRED BEARING CAPACITY.
- 300 kPa at ULS
AS PER GEOTECHNICAL INVESTIGATION REPORT COMPLETED BY GEI CONSULTANTS CANADA LTD, DATED DECEMBER 19, 2023.
7. CROSSING OF THE EXISTING STRUCTURE BY CONSTRUCTION EQUIPMENT DURING CONSTRUCTION IS AT THE RISK OF THE CONTRACTOR WHO SHALL TAKE SUCH MEASURES AS THEY CONSIDER NECESSARY TO ENSURE SAFE PASSAGE OF EQUIPMENT.
8. THE CONTRACTOR IS RESPONSIBLE FOR ALL LAYOUT.
9. EXCAVATIONS SHALL BE PER SOIL CLASS AND OCCUPATIONAL HEALTH AND SAFETY ACT.

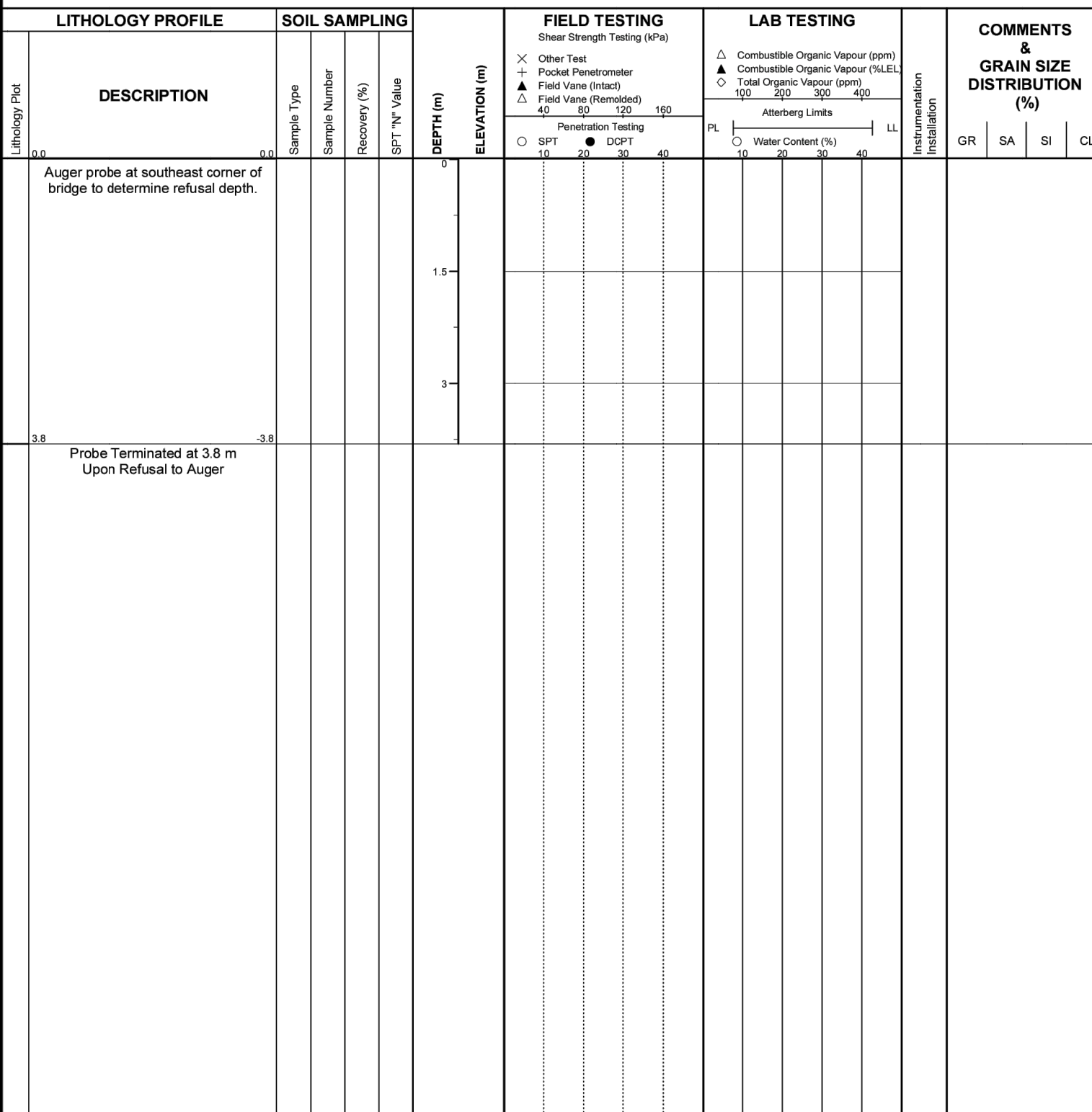
RECORD OF BOREHOLE No. 1

Project Number: 2304959
Project Client: GM Blue Plan
Project Name: EIS for Emery Bridge Replacement
Project Location: Georgian Bluffs, ON
Local Benchmark: See Borehole Location Plan
Drilling Method: Hollow Stem Augers
Drilling Machine: Truck Mount
Logged By: MH
Northing: 4946055
Date Started: Oct 19/23
Reviewed By: GW
Easting: 503241
Date Completed: Oct 19/23



RECORD OF BOREHOLE No. 1B

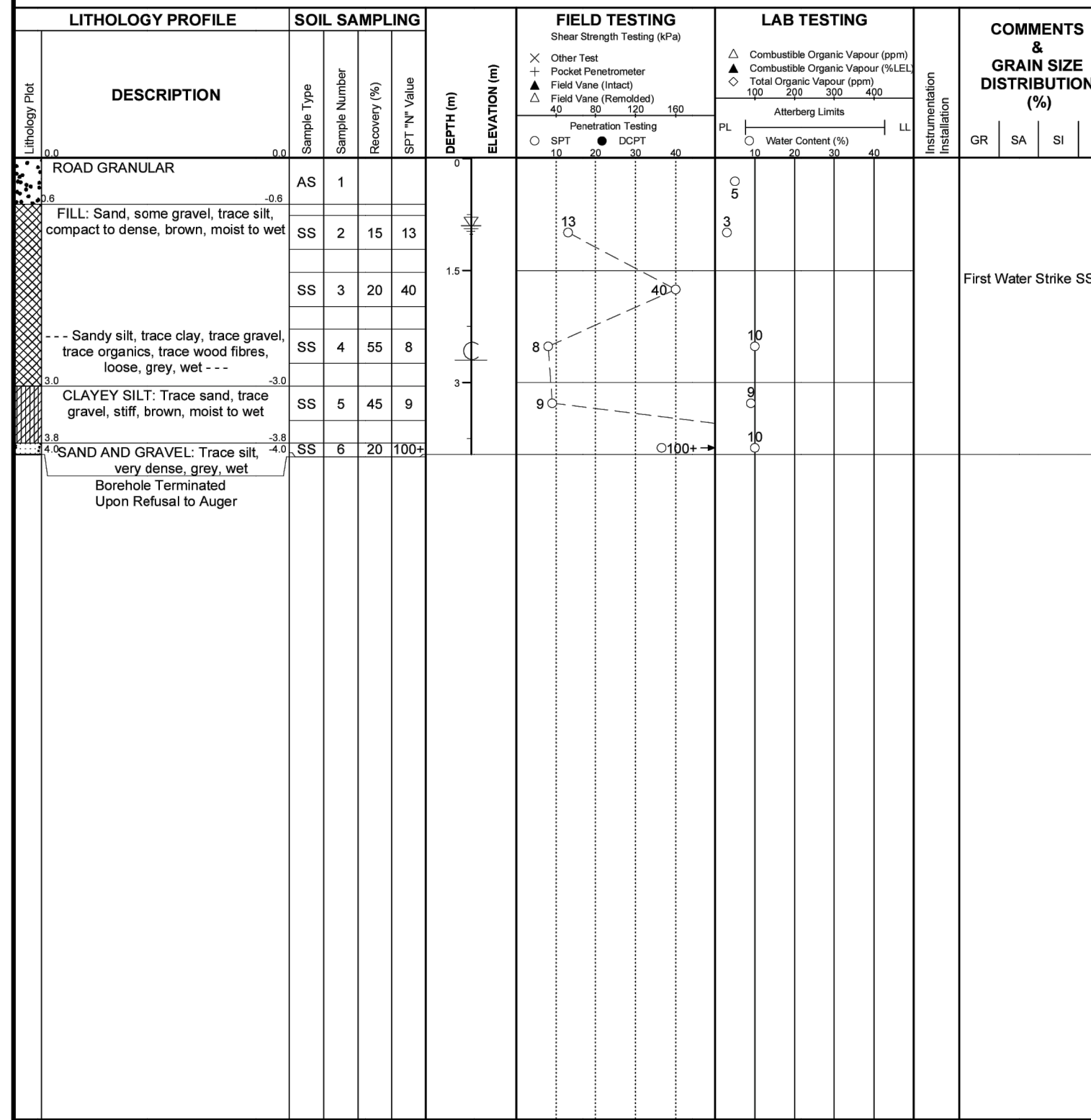
Project Number: 2304959
Project Client: GM Blue Plan
Project Name: EIS for Emery Bridge Replacement
Project Location: Georgian Bluffs, ON
Local Benchmark: See Borehole Location Plan
Drilling Method: Hollow Stem Augers
Drilling Machine: Truck Mount
Logged By: MH
Northing: 4946055
Date Started: Oct 19/23
Reviewed By: GW
Easting: 503241
Date Completed: Oct 19/23



GEI CONSULTANTS
547 Welham Road, Unit 14
Barrie, Ontario L4N 0B7
T: (705) 719-7994
www.geiconsultants.com
Groundwater depth encountered on completion of drilling: C
Groundwater depth observed on:
Groundwater Elevation:
Borehole details presented do not constitute a thorough understanding of all potential conditions present and require interpretative assistance from a qualified geotechnical engineer. Also, borehole information should be read in conjunction with the geotechnical report for which it was commissioned and the accompanying 'Explanation of Boring Log'.

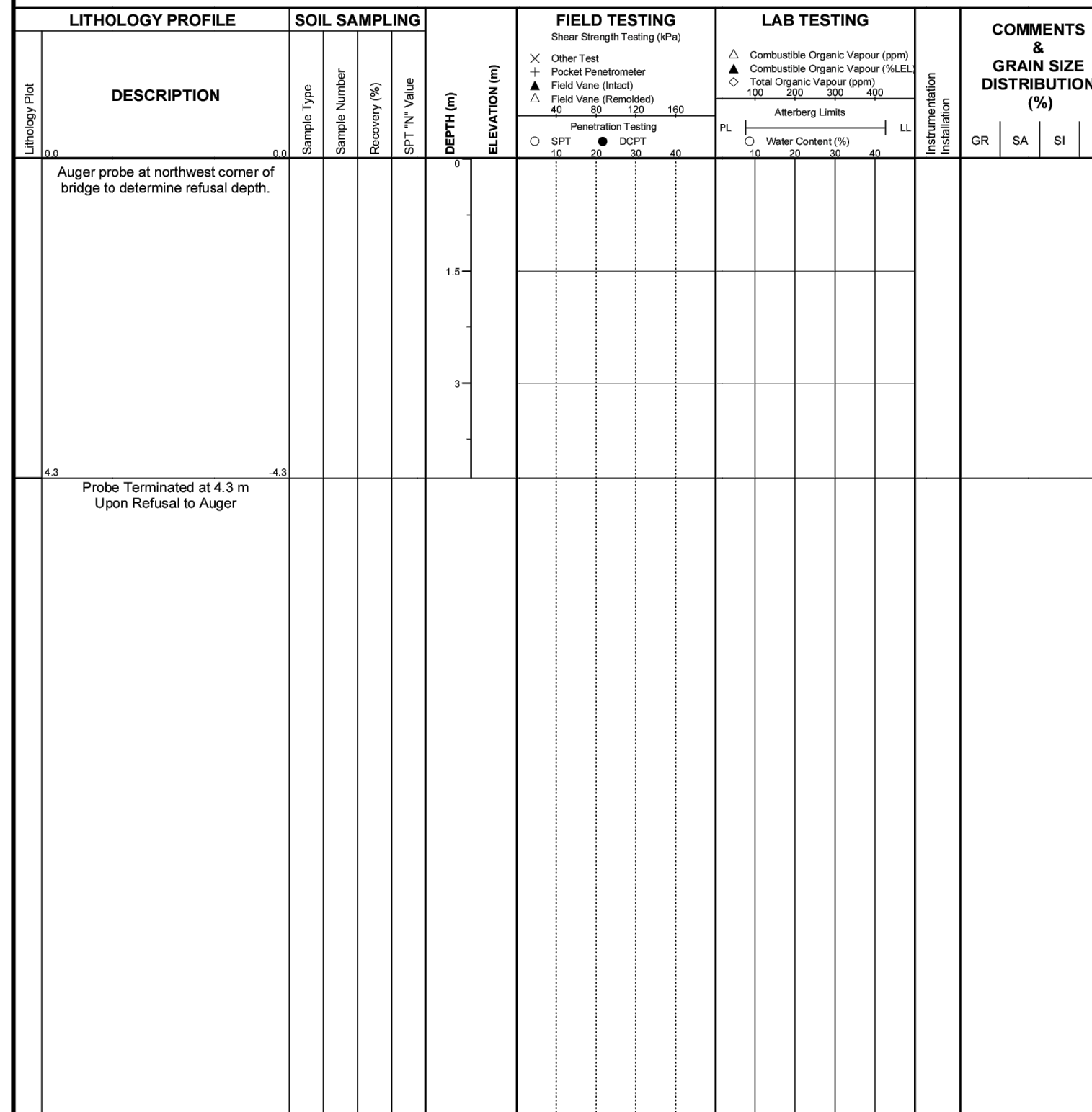
RECORD OF BOREHOLE No. 2

Project Number: 2304959
Project Client: GM Blue Plan
Project Name: EIS for Emery Bridge Replacement
Project Location: Georgian Bluffs, ON
Local Benchmark: See Borehole Location Plan
Drilling Method: Hollow Stem Augers
Drilling Machine: Truck Mount
Logged By: MH
Northing: 4946085
Date Started: Oct 19/23
Reviewed By: GW
Easting: 503205
Date Completed: Oct 19/23



RECORD OF BOREHOLE No. 2B

Project Number: 2304959
Project Client: GM Blue Plan
Project Name: EIS for Emery Bridge Replacement
Project Location: Georgian Bluffs, ON
Local Benchmark: See Borehole Location Plan
Drilling Method: Hollow Stem Augers
Drilling Machine: Truck Mount
Logged By: MH
Northing: 4946085
Date Started: Oct 19/23
Reviewed By: GW
Easting: 503205
Date Completed: Oct 19/23



GEI CONSULTANTS
547 Welham Road, Unit 14
Barrie, Ontario L4N 0B7
T: (705) 719-7994
www.geiconsultants.com
Groundwater depth encountered on completion of drilling: C
Groundwater depth observed on:
Groundwater Elevation:
Borehole details presented do not constitute a thorough understanding of all potential conditions present and require interpretative assistance from a qualified geotechnical engineer. Also, borehole information should be read in conjunction with the geotechnical report for which it was commissioned and the accompanying 'Explanation of Boring Log'.

NOMENCLATURE:

- @ AT
B/FTG. BOTTOM OF FOOTING
c/c CENTRE TO CENTRE
C.I.P. CAST IN PLACE
c/w COMPLETE WITH
E.F. EACH FACE
E.W. EACH WAY
ELEV. ELEVATION
I.F. INSIDE FACE
KN KILONEWTON
MAX. MAXIMUM
MIN. MINIMUM
MPa MEGAPASCAL
NTS NOT TO SCALE
OAE OR APPROVED EQUIVALENT
O.F. OUTSIDE FACE
SPMDD STANDARD PROCTOR MAXIMUM DRY DENSITY
S.S. STAINLESS STEEL
SLS SERVICEABILITY LIMIT STATES
TBD TO BE DETERMINED
T/ TOP OF
TYP. TYPICAL
u/s UNDERSIDE
ULLS ULTIMATE LIMIT STATES
UP UTILITY POLE
WP WORKING POINT
B.U.L. THE UPPER LAYER OF THE BOTTOM MAT
T.L.L. THE LOWER LAYER OF THE TOP MAT
U.U.L. THE UPPER LAYER OF THE TOP MAT
B.L.L. THE LOWER LAYER OF THE BOTTOM MAT
V.I.F. DENOTES VERTICAL INSIDE FACE
V.O.F. DENOTES VERTICAL OUTSIDE FACE
H.I.F. DENOTES HORIZONTAL INSIDE FACE
H.O.F. DENOTES HORIZONTAL OUTSIDE FACE

BENCHMARK 1 ELEV. - 223.09m

NAIL AND FLAG IN HYDRO POLE AT STA. 0+104.699. 8m RIGHT.

BENCHMARK 2 ELEV. - 223.40m

NAIL AND FLAG IN HYDRO POLE AT STA. 0+000. 14m RIGHT.

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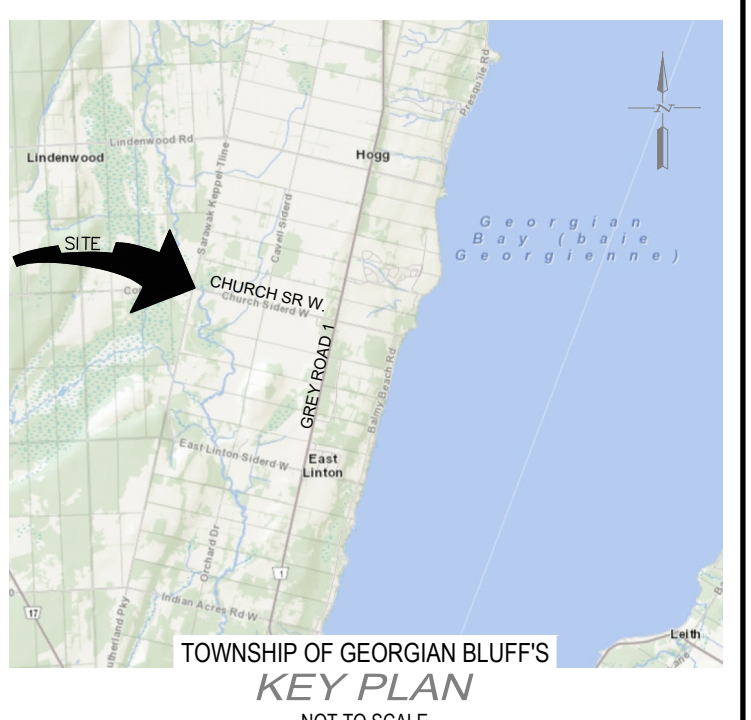
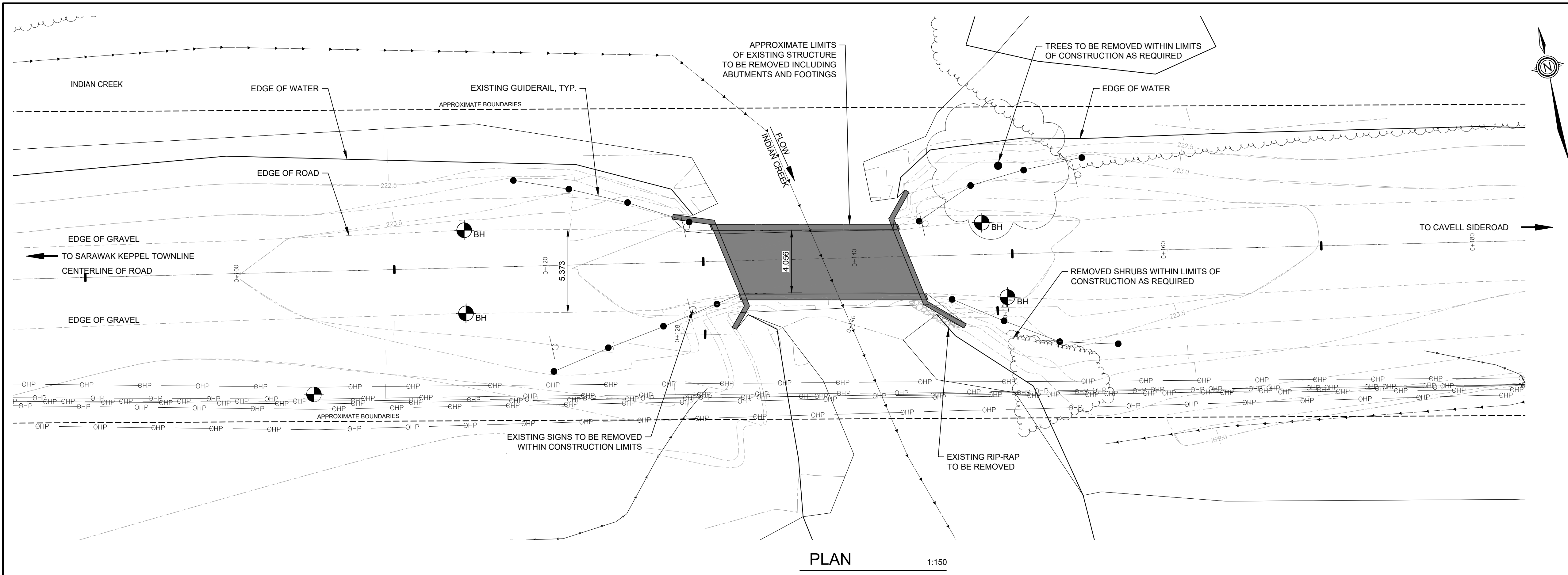


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GEI Consultants logo and contact information: GUELPH | OWEN SOUND | LISTNOVE | KITCHENER | LONDON | HAMILTON | GTA. 1260 - 2ND AVENUE EAST, UNIT 1, OWEN SOUND, ON N4K 2J3. TEL: 519-376-1805. www.gtbluelph.com

GENERAL NOTES & LEGEND
DRAWN BY: K.V.H.
APPROVED BY: B.A.W.
PROJECT NO.: 2401469
DRAWING NO.: G1
DESIGNED BY: D.D.
DATE: JANUARY, 2025
SCALE: AS NOTED





**NOTES:**

- AS RECORDED TOPOGRAPHIC SURVEY CONDUCTED BY GEI CONSULTANTS CANADA LTD, NOVEMBER 20, 2023.

**LEGEND:**

- EXISTING GROUND CONTOUR
- EXISTING DITCH / SWALE
- EXISTING OVERHEAD POWER LINE
- BENCHMARK LOCATION
- BOREHOLE LOCATION

**BENCHMARK 1 ELEV. - 223.09m**

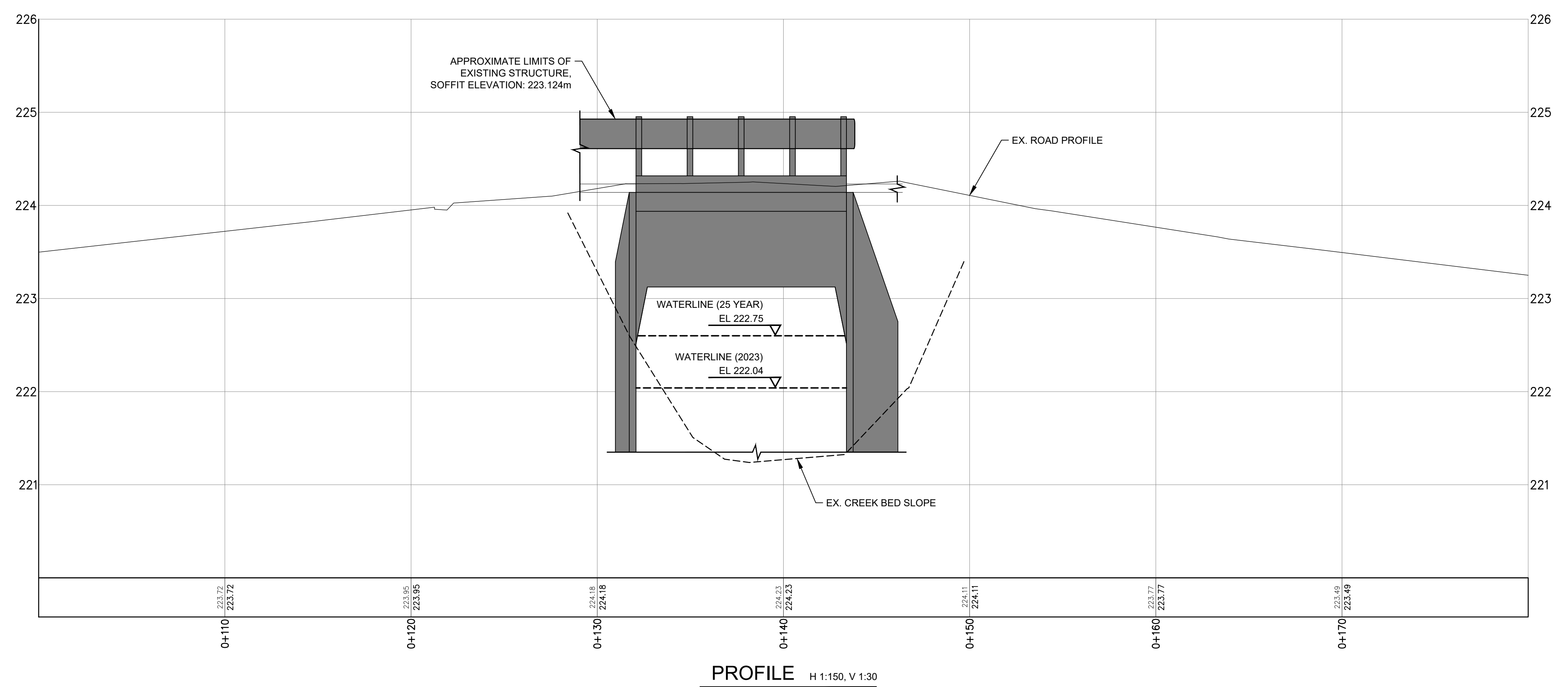
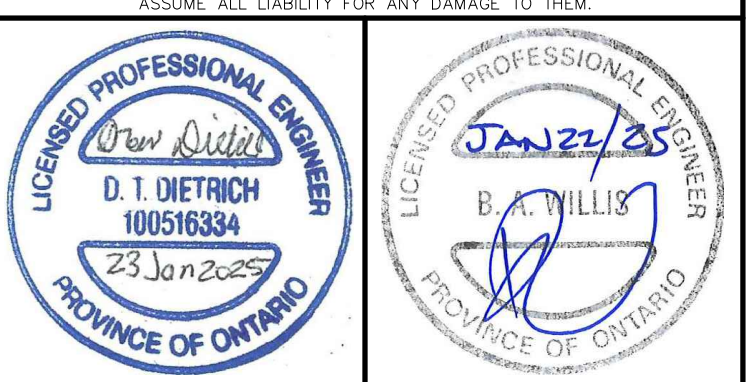
NAIL AND FLAG IN HYDRO POLE AT STA. 0+104.699.  
8m RIGHT.

**BENCHMARK 2 ELEV. - 223.40m**

NAIL AND FLAG IN HYDRO POLE AT STA. 0+000.  
14m RIGHT.

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NOTE: STRUCTURE NOT SHOWN BELOW WATER DUE TO INSUFFICIENT BACKGROUND INFORMATION.

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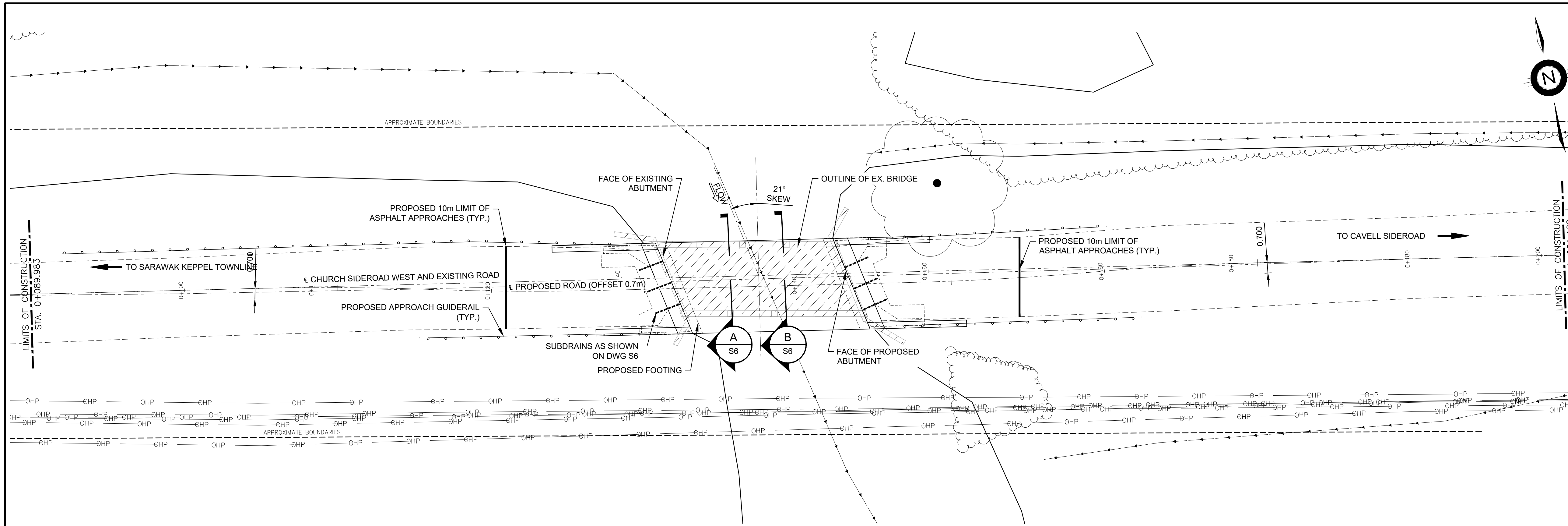
**EMERY BRIDGE REPLACEMENT**  
TOWNSHIP OF GEORGIAN BLUFFS  
FORMER TOWNSHIP OF KEPPEL

**EXISTING PLAN & PROFILE**

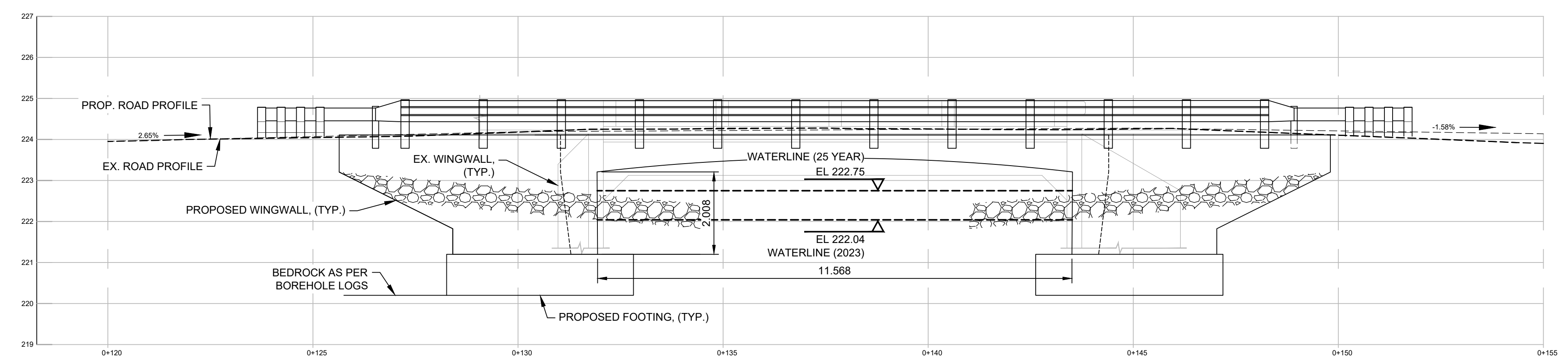
DRAWN BY: K.V.H.	APPROVED BY: B.A.W.	PROJECT NO.: 2401469	DRAWING NO.: <b>S1</b>
DESIGNED BY: D.D.	DATE: JANUARY, 2025	SCALE: AS SHOWN	

FILE: H:\Projects\2024\EMERY BRIDGE REPLACEMENT\Drawings\Plan\Drawings\Plan.dwg, LA\001\001.dwg, 5/6/2025, 1:27:59 AM, PLOTTED BY: K.V.H., 1/22/2025, 1:27:59 AM, PLOTTED BY: K.V.H., 1/22/2025, 1:27:59 AM



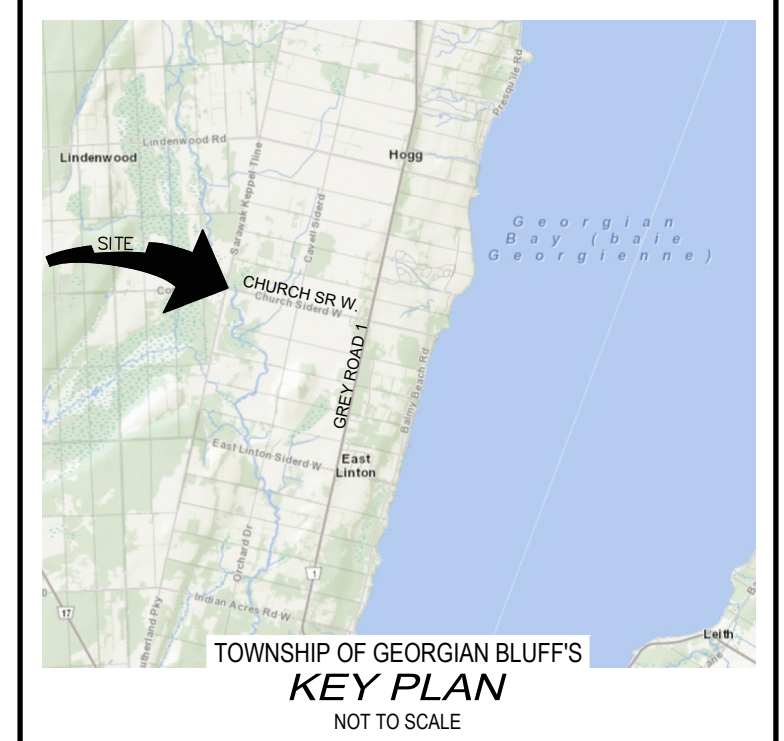


PLAN 1:150



ELEVATION H: 1:50 V: 1:50

- NOTES:
- EXISTING BRIDGE IS GREYED OUT FOR CLARITY.
  - EXISTING FOOTINGS NOT SHOWN DUE TO INSUFFICIENT BACKGROUND INFORMATION.



NOTES:  
1. AS RECORDED TOPOGRAPHIC SURVEY CONDUCTED BY GEI CONSULTANTS CANADA LTD, NOVEMBER 20, 2023.

**BENCHMARK 1 ELEV. - 223.09m**

NAIL AND FLAG IN HYDRO POLE AT STA. 0+104.699. 8m RIGHT.

**BENCHMARK 2 ELEV. - 223.40m**

NAIL AND FLAG IN HYDRO POLE AT STA. 0+000. 14m RIGHT.

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QUELPH | OWEN SOUND | LISTOWEL | KITCHENER | LONDON | HAMILTON | GTA  
1260 - 2ND AVENUE EAST, UNIT 1, OWEN SOUND, ON N4K 2J3  
TEL. 519-376-1805

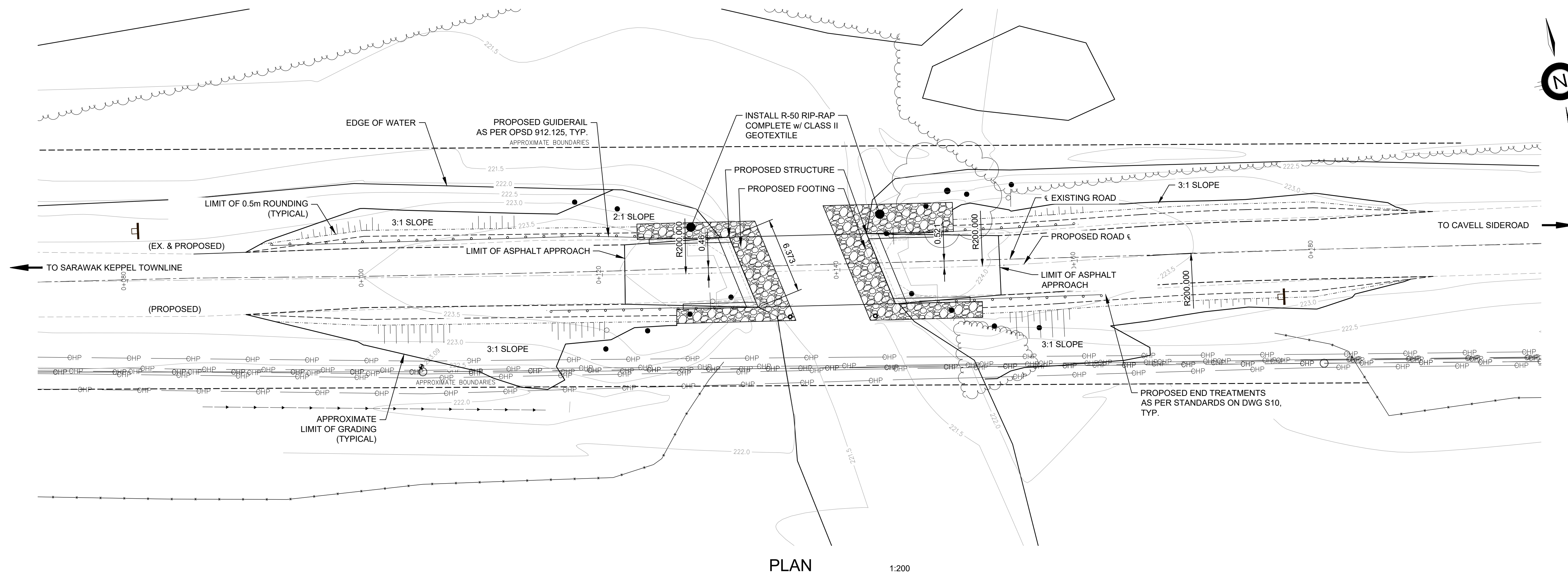
**EMERY BRIDGE REPLACEMENT**  
**TOWNSHIP OF GEORGIAN BLUFFS**  
**FORMER TOWNSHIP OF KEPPEL**

**GENERAL ARRANGEMENT**

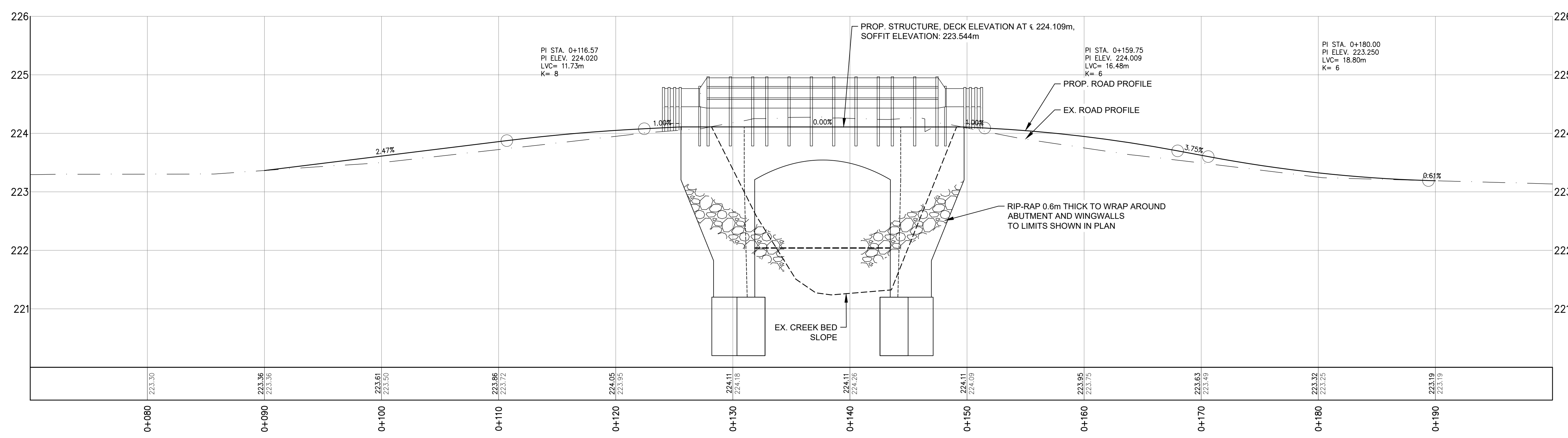
DRAWN BY: K.V.H.	APPROVED BY: B.A.W.	PROJECT NO.: 2401469	DRAWING NO.: <b>S2</b>
DESIGNED BY: D.D.	DATE: JANUARY, 2025	SCALE: AS SHOWN	

FILE: H:\Projects\2024\EMERY BRIDGE REPLACEMENT\Drawings\2401469\_S2-General\_Arrangement.dwg LAYOUT: General\_Arrangement.dwg  
LAST SAVED BY: K.V.H. ON: 2025/01/22 10:50:00 AM  
LAST PLOTTED BY: K.V.H. ON: 2025/01/22 10:50:00 AM

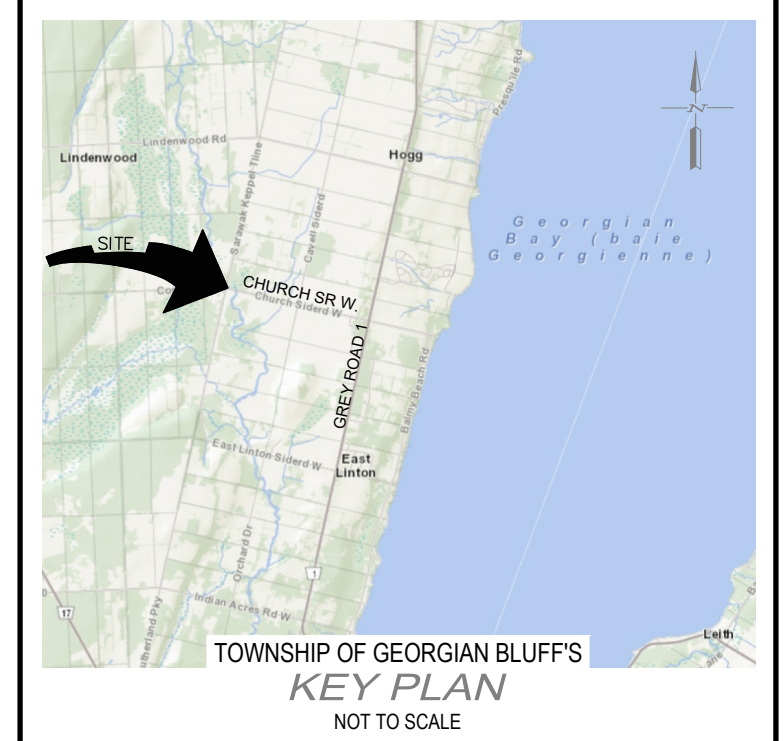




PLAN 1:200



PROFILE H 1:200, V 1:40



NOTES:  
 1. AS RECORDED TOPOGRAPHIC SURVEY CONDUCTED BY GEI CONSULTANTS CANADA LTD, NOVEMBER 20, 2023.

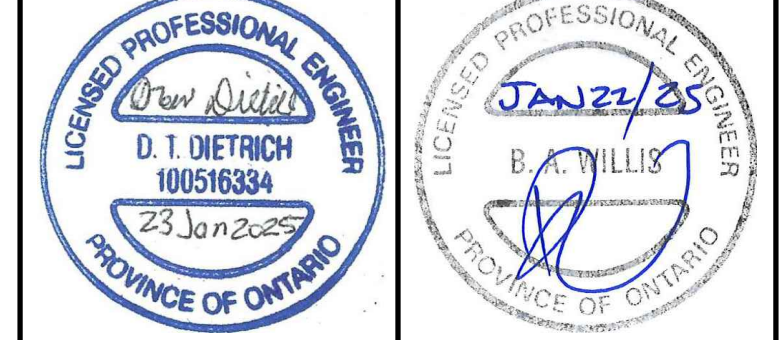
LEGEND:  
 - - - - - EXISTING GROUND CONTOUR  
 - - - - - EXISTING DITCH / SWALE  
 - - - - - EXISTING OVERHEAD POWER LINE

**BENCHMARK 1 ELEV. - 223.09m**  
 NAIL AND FLAG IN HYDRO POLE AT STA. 0+104.699, 8m RIGHT.

**BENCHMARK 2 ELEV. - 223.40m**  
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2	2024/12/04	ISSUED FOR APPROVALS	B.A.W.
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EMERY BRIDGE REPLACEMENT  
 TOWNSHIP OF GEORGIAN BLUFFS  
 FORMER TOWNSHIP OF KEPPEL

PROPOSED PLAN & PROFILE

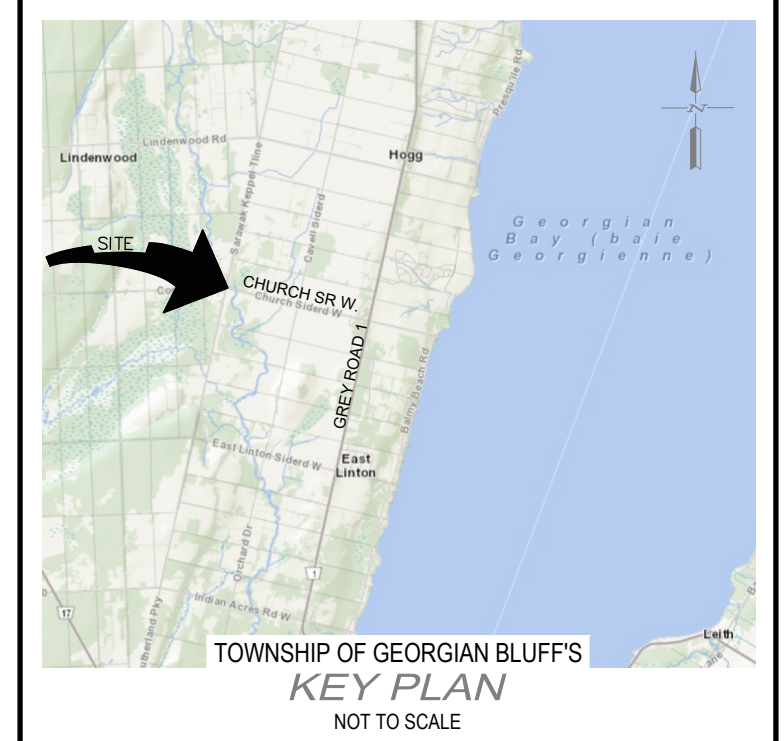
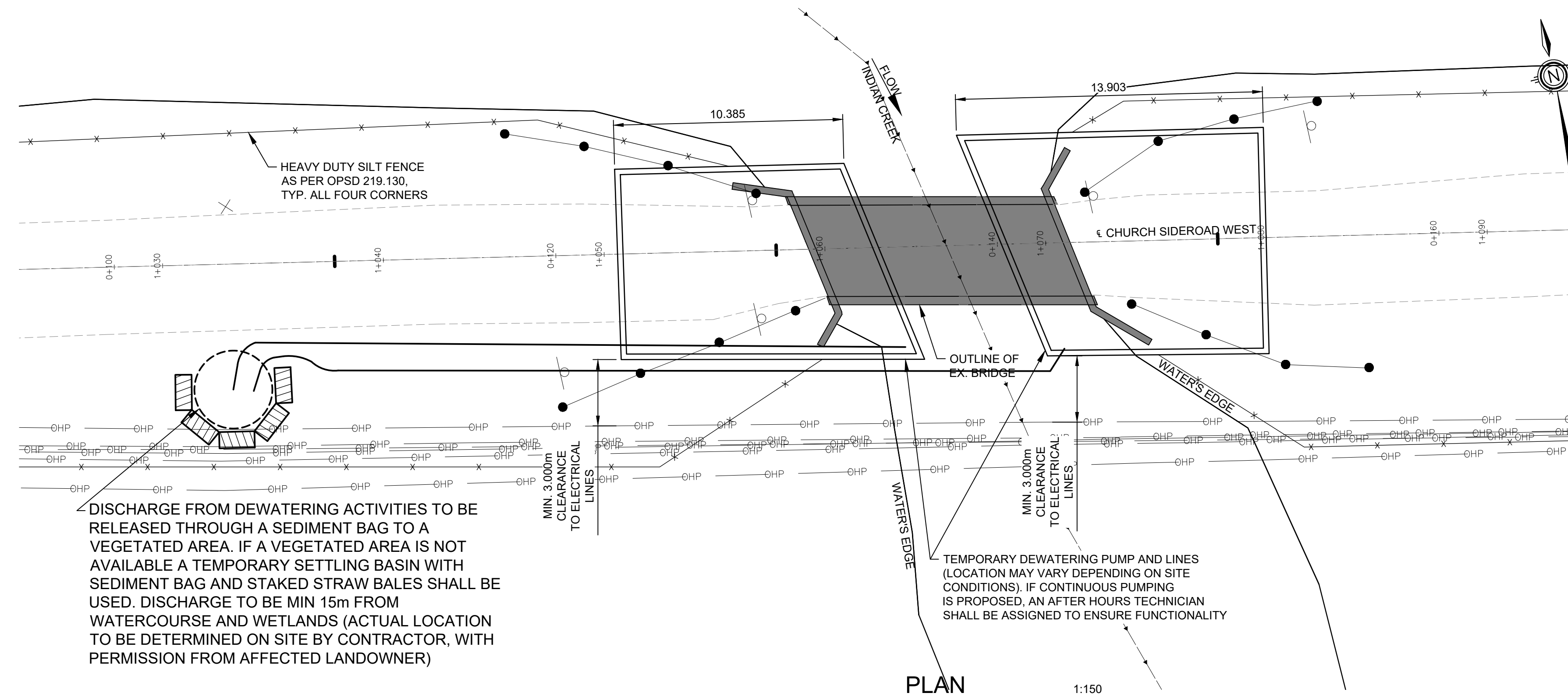
DRAWN BY: K.V.H.	APPROVED BY: B.A.W.	PROJECT NO.: 2401469	DRAWING NO.: <b>S3</b>
DESIGNED BY: D.D.	DATE: JANUARY, 2025	SCALE: AS SHOWN	

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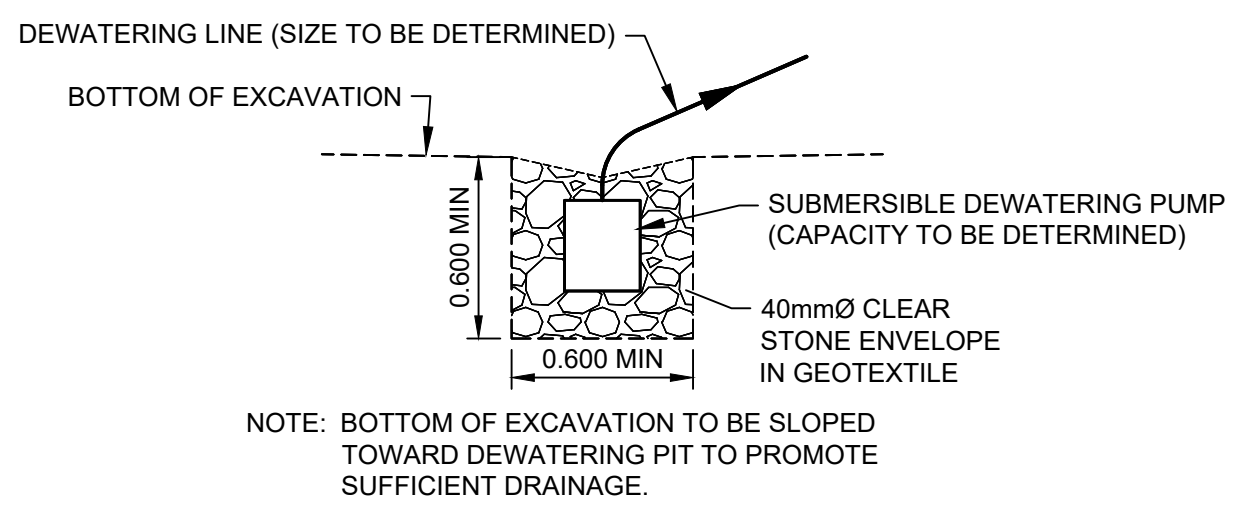
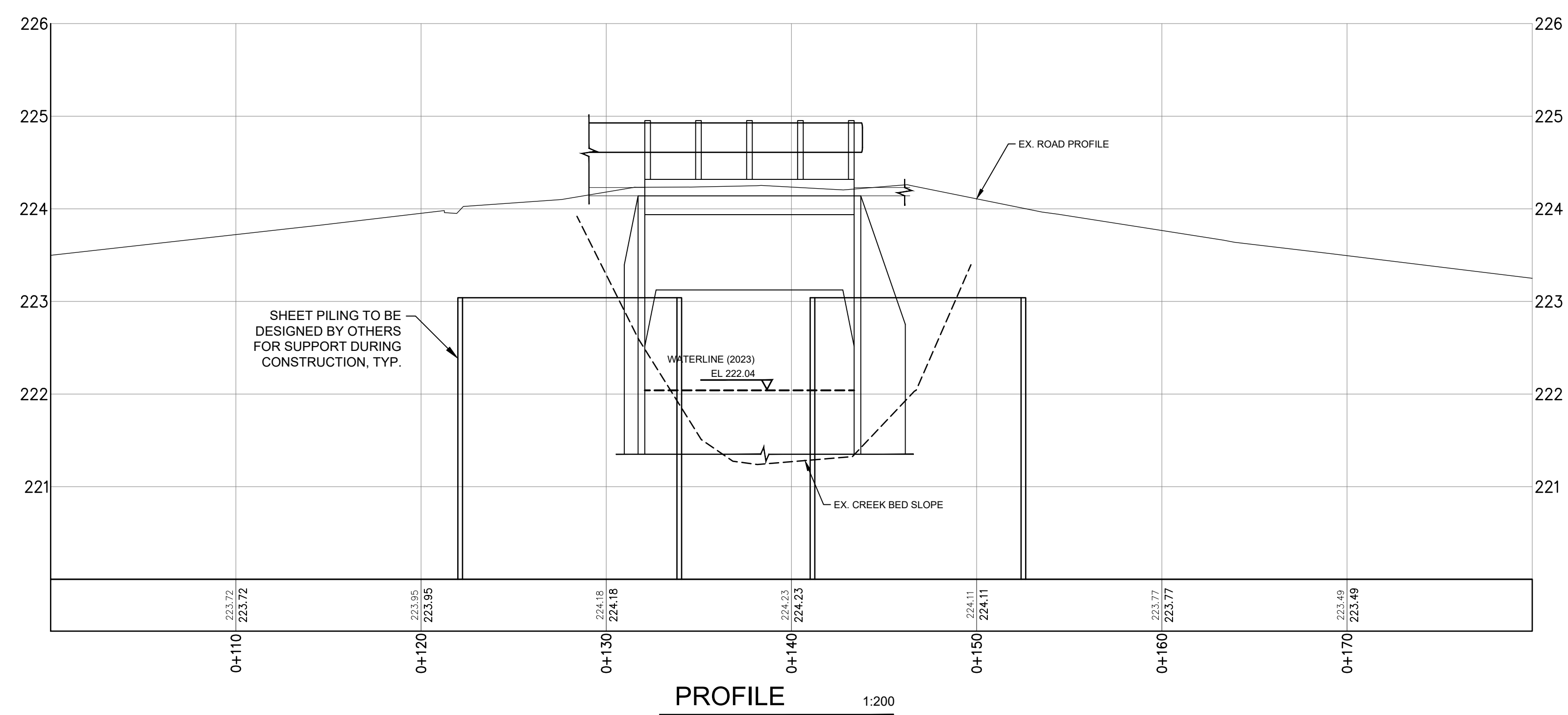
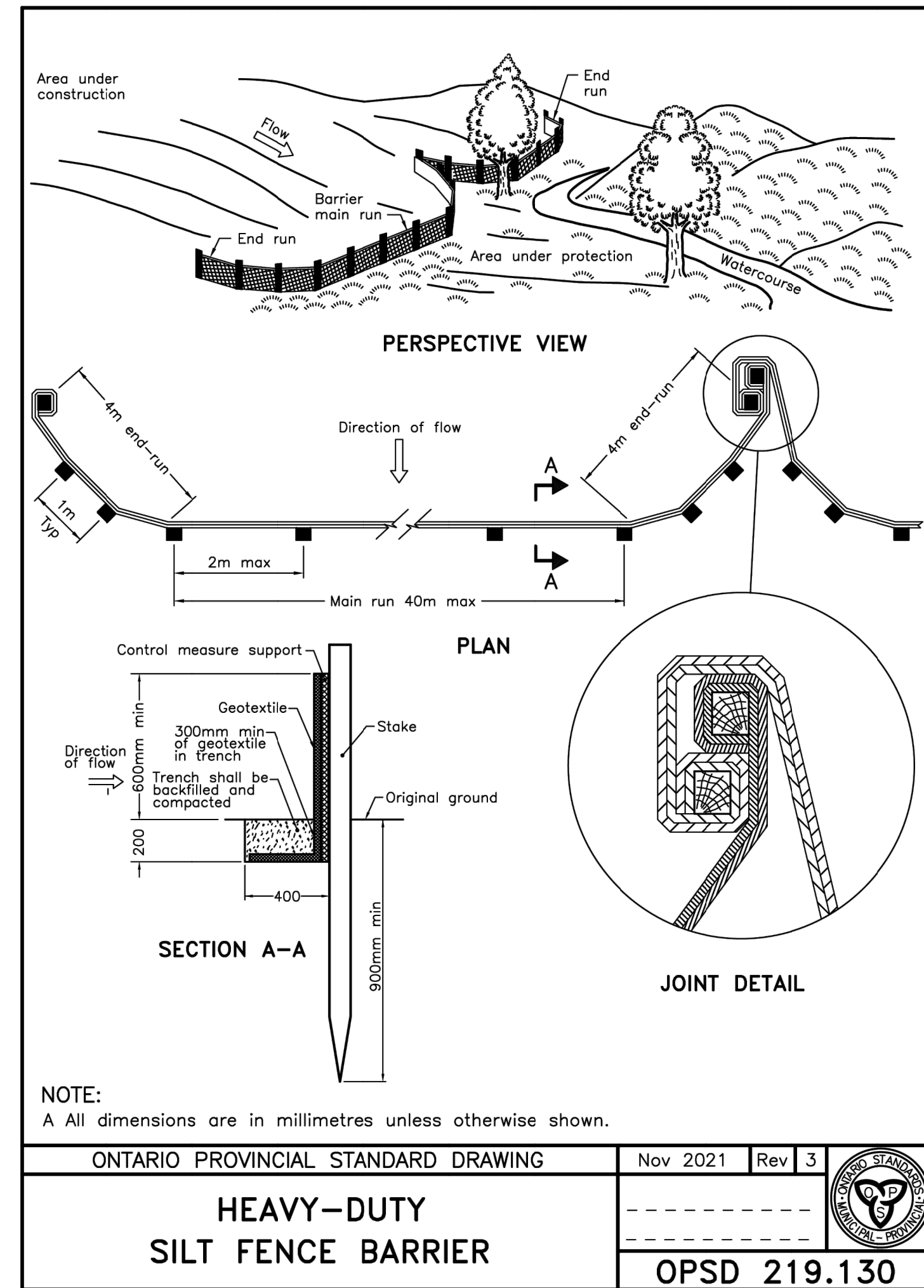
**ENVIRONMENTAL REQUIREMENTS:**

1. ANY DEWATERING OPERATIONS REQUIRED TO COMPLETE THE WORK IN THE DRY ARE NOT TO EXCEED 50,000 LITRES PER DAY WITHOUT A MINISTRY OF THE ENVIRONMENT, CONSERVATION AND PARKS (MECP) PERMIT TO TAKE WATER OR COMPLETION OF AN ENVIRONMENTAL ACTIVITY AND SECTOR REGISTRY (AS APPLICABLE).
2. ESTIMATED 2 YEAR FLOW = 11.46m<sup>3</sup>/s.
3. THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN OF TEMPORARY WORKSITE ISOLATION, DIVERSION AND DEWATERING SYSTEMS. THE CONTRACTOR SHALL SUBMIT PLANS FOR THESE SYSTEMS TO BE REVIEWED BY THE DESIGN ENGINEER PRIOR TO COMMENCEMENT OF CONSTRUCTION. DIVERSION AND WORK SITE ISOLATION DETAILS IN THE DRAWING SET ARE CONCEPTUAL ONLY. THE CAPACITY OF THE DIVERSION SYSTEM SHOWN SHALL BE TAKEN AS A MINIMUM REQUIREMENT. ALTERNATIVE DIVERSION PIPING AND CONFIGURATIONS MAY BE SUBMITTED BY THE CONTRACTOR FOR REVIEW PRIOR TO MOBILIZATION.
4. ALL MATERIAL AND EQUIPMENT USED FOR THE PURPOSE OF OR GENERATED DURING COMPLETION OF THE WORKS SHALL BE OPERATED, STORED AND REMOVED FROM SITE IN A MANNER THAT PREVENTS ANY DELETERIOUS SUBSTANCE (EG. PETROLEUM PRODUCTS, SILT, DEBRIS, ETC.) FROM ENTERING THE WATERCOURSE.
5. ANY STOCKPILED MATERIALS SHALL BE STORED AND STABILIZED AWAY FROM AND ABOVE THE HIGH WATER MARK.
6. IN WATER WORK IS TO OCCUR BETWEEN JULY 1 AND SEPTEMBER 30 (INCLUSIVE).
7. ALL DISTURBED AREAS SHALL BE STABILIZED AND RE-VEGETATED AS REQUIRED UPON COMPLETION OF WORK AND RESTORED TO A PRE-DISTURBED STATE OR BETTER, INCLUDING RE-INSTALLMENT OF THE WATERCOURSE.
8. SEDIMENT AND EROSION CONTROL MEASURES SHALL BE IMPLEMENTED PRIOR TO COMMENCEMENT OF WORK, AND MAINTAINED DURING THE WORK PHASE, TO PREVENT ENTRY OF SEDIMENT INTO THE WATERCOURSE OR THE MOVEMENT OF RE-SUSPENDED SEDIMENT.
9. SEDIMENT AND EROSION CONTROL MEASURES SHALL BE LEFT IN PLACE UNTIL ALL DISTURBED AREAS HAVE BEEN STABILIZED.
10. NO WORK IS PERMITTED IN THE WATERCOURSE AND NO MATERIAL SHALL BE RELEASED INTO THE WATERCOURSE. WORK IS TO BE COMPLETED IN THE DRY.
11. NO MACHINERY SHALL CROSS THE WATERCOURSE AT ANY TIME. MACHINERY THAT IS REQUIRED ON THE OPPOSITE SIDE OF THE WATERCOURSE WHILE THE STRUCTURE IS BEING REPLACED SHALL BE DRIVEN ACROSS THE STRUCTURE ITSELF, HAULED BY FLOAT, OR DRIVEN AROUND ON ROADS.
12. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ANY TEMPORARY PROTECTION MEASURES NECESSARY TO PREVENT ANY CONCRETE, RUBBLE, DEMOLITION DEBRIS, OR DUST FROM ENTERING THE WATERCOURSE. SUCH MATERIAL SHALL BE REMOVED FROM TEMPORARY PROTECTION MEASURES REGULARLY AND AT THE END OF EACH DAY.
13. THE SEDIMENT AND EROSION CONTROL MEASURES MAY BE SUBJECT TO CHANGE OR MODIFICATIONS AS A RESULT OF SITE DEVELOPMENT OR CHANGES ON-SITE.
14. ADDITIONAL SILT FENCE AND CLEAR STONE SHALL BE KEPT ON-SITE FOR REPAIRS TO PROPOSED SEDIMENT AND EROSION CONTROL FEATURES.
15. EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE EVALUATED ON A WEEKLY BASIS AND AFTER ANY STORM EVENT. ANY REPAIRS REQUIRED ARE TO BE RECTIFIED IMMEDIATELY.
16. SEDIMENT LADEN WATERS ARE TO BE TREATED PRIOR TO DISCHARGING INTO THE WATERCOURSE, AND MUST BE DISCHARGED AT LEAST 15m FROM THE WATERCOURSE.
17. MACHINERY, VEHICLES, EQUIPMENT, AND PUMPS SHALL NOT BE REFUELED OR CLEANED WITHIN 30 METERS OF THE WATERCOURSE.
18. ALL MACHINERY SHALL BE MAINTAINED FREE OF FLUID LEAKS AND SHALL ARRIVE ON-SITE IN A CLEAN AND WASHED CONDITION.
19. AN EMERGENCY SPILL KIT SHALL BE KEPT ON SITE AT ALL TIMES. THE CONTRACTOR SHALL COMPLY WITH ALL MECP REQUIREMENTS AND SHALL REPORT SPILLS TO THE SPILLS ACTION CENTRE (1-800-268-6060).
20. MEASURES SHALL BE TAKEN TO PREVENT CONCRETE LEACHATE FROM ENTERING THE WATERCOURSE. ALL CEMENTITIOUS PRODUCTS INCLUDING CONCRETE, GROUT, AND MORTAR SHALL BE COMPLETELY ISOLATED FROM PRECIPITATION AND WATERCOURSE FLOW FOR A MINIMUM OF 48 HOURS (OR UNTIL SIGNIFICANTLY CURED) TO ALLOW THE PH TO REACH NEUTRAL LEVELS. CONTAINMENT FACILITIES SHALL BE PROVIDED AT THE SITE FOR WASH DOWN OF CONCRETE TRUCKS, PUMPS, EQUIPMENT, AND TOOLS AS REQUIRED.
21. SMALL MESH SEINE TO BE USED TO EXCLUDE FISH FROM THE PROJECT AREA. ALL FISH STRANDED WITHIN THE PROJECT AREA DURING CONSTRUCTION SHALL BE RELOCATED BY A QUALIFIED BIOLOGIST.
22. THE CONTRACTOR SHALL MONITOR THE WEEKLY WEATHER FORECAST ON A DAILY BASIS AND PREPARE THE SITE ADEQUATELY FOR CONDITIONS THAT MAY CAUSE WATER LEVELS TO RISE.
23. THE CONTRACTOR SHALL BE AWARE THAT THE WATER LEVEL SPECIFIED ON THE CONTRACT DRAWINGS HAS BEEN PROVIDED FOR INFORMATIONAL PURPOSES ONLY AND BY NO MEANS INDICATES THE WATER LEVEL AT THE TIME OF CONSTRUCTION OR THE HIGH WATER LEVEL FOR THE WATER COURSE. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL EQUIPMENT AND MATERIALS REQUIRED TO COMPLETE THE PROJECT REGARDLESS OF THE WATER LEVEL AT THE TIME OF CONSTRUCTION.



**NOTES :**  
 1. AS RECORDED TOPOGRAPHIC SURVEY CONDUCTED BY GEI CONSULTANTS CANADA LTD, NOVEMBER 20, 2023.

**LEGEND:**  
 - - - - - EXISTING GROUND CONTOUR  
 ——— EXISTING DITCH / SWALE  
 OHP EXISTING OVERHEAD POWER LINE



**1** DETAIL 1:25  
 TYPICAL DEWATERING PIT DETAIL

**BENCHMARK 1 ELEV. - 223.09m**  
 NAIL AND FLAG IN HYDRO POLE AT STA. 0+104.699, 8m RIGHT.

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**GEI Consultants**

GEI | OWEN SOUND | LISTOWEL | KITCHENER | LONDON | HAMILTON | GTA  
 1260 - 2ND AVENUE EAST, UNIT 1, OWEN SOUND, ON N4K 2J3  
 TEL. 519-376-1805

**EMERY BRIDGE REPLACEMENT**  
 TOWNSHIP OF GEORGIAN BLUFFS  
 FORMER TOWNSHIP OF KEPPEL

**ENVIRONMENTAL PROTECTION PLAN & DEWATERING DETAILS**

DRAWN BY: K.V.H.	APPROVED BY: B.A.W.	PROJECT NO.: 2401469	DRAWING NO.: <b>S4</b>
DESIGNED BY: D.D.	DATE: JANUARY, 2025	SCALE: AS SHOWN	

FILE: H:\Projects\2024\EMERY BRIDGE REPLACEMENT\Drawings\20250122\100516334\_001.dwg, Scale: Drawing, Client: GEI, Project: Emery Bridge Replacement, Date: 2025-01-22, 11:36:29 AM, PLOTTED BY: K.V.H., Plotter: HP DesignJet T1100e, Plot Size: A, Plot Scale: 1:1, Plot Path: H:\Projects\2024\EMERY BRIDGE REPLACEMENT\Drawings\20250122\100516334\_001.dwg, Plot Date: 2025-01-22, 11:36:29 AM



**NOMENCLATURE:**

- @ AT
- B/FTG. BOTTOM OF FOOTING
- c/c CENTRE TO CENTRE
- C.I.P. CAST IN PLACE
- c/w COMPLETE WITH
- E.F. EACH FACE
- E.W. EACH WAY
- ELEV. ELEVATION
- I.F. INSIDE FACE
- kN KILOWEIGHT
- MAX. MAXIMUM
- MIN. MINIMUM
- MPa MEGAPASCAL
- NTS NOT TO SCALE
- OAE OR APPROVED EQUIVALENT
- O.F. OUTSIDE FACE
- SPMDD STANDARD PROCTOR MAXIMUM DRY DENSITY
- S.S. STAINLESS STEEL
- SLS SERVICEABILITY LIMIT STATES
- TBD TO BE DETERMINED
- T/ TOP OF
- TYP. TYPICAL
- u/s UNDERSIDE
- ULS ULTIMATE LIMIT STATES
- UP UTILITY POLE
- WP WORKING POINT
- B.U.L. THE UPPER LAYER OF THE BOTTOM MAT
- L.L. THE LOWER LAYER OF THE TOP MAT
- T.U.L. THE UPPER LAYER OF THE TOP MAT
- B.L.L. THE LOWER LAYER OF THE BOTTOM MAT
- V.I.F. DENOTES VERTICAL INSIDE FACE
- V.O.F. DENOTES VERTICAL OUTSIDE FACE
- H.I.F. DENOTES HORIZONTAL INSIDE FACE
- H.O.F. DENOTES HORIZONTAL OUTSIDE FACE

**BENCHMARK 1 ELEV. - 223.09m**

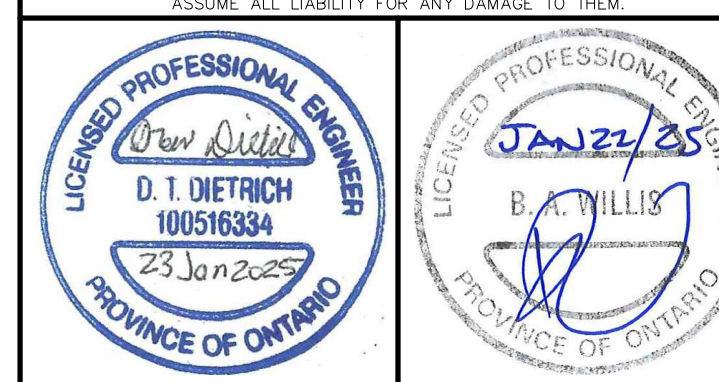
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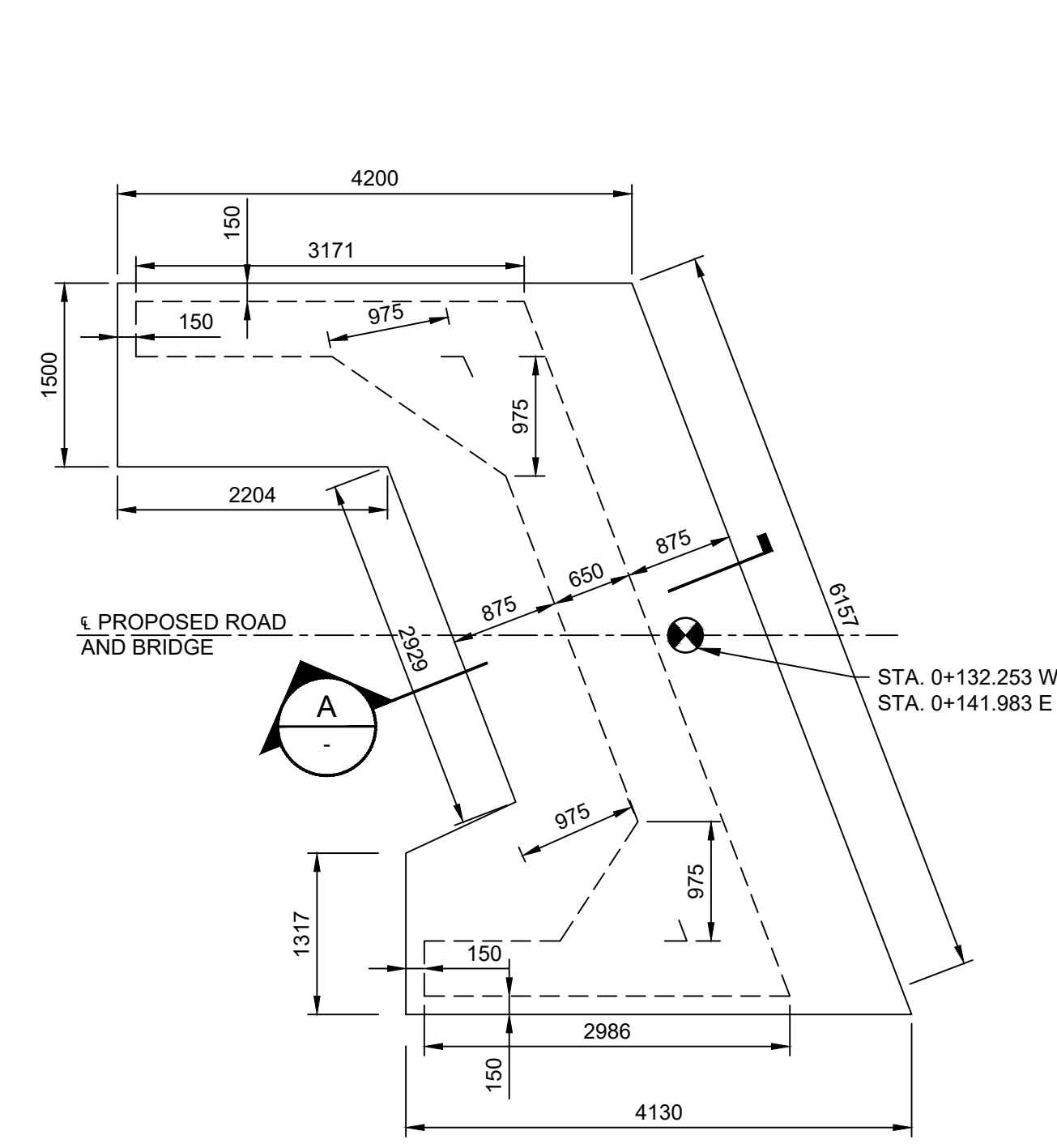
**EMERY BRIDGE REPLACEMENT**

**TOWNSHIP OF GEORGIAN BLUFFS**

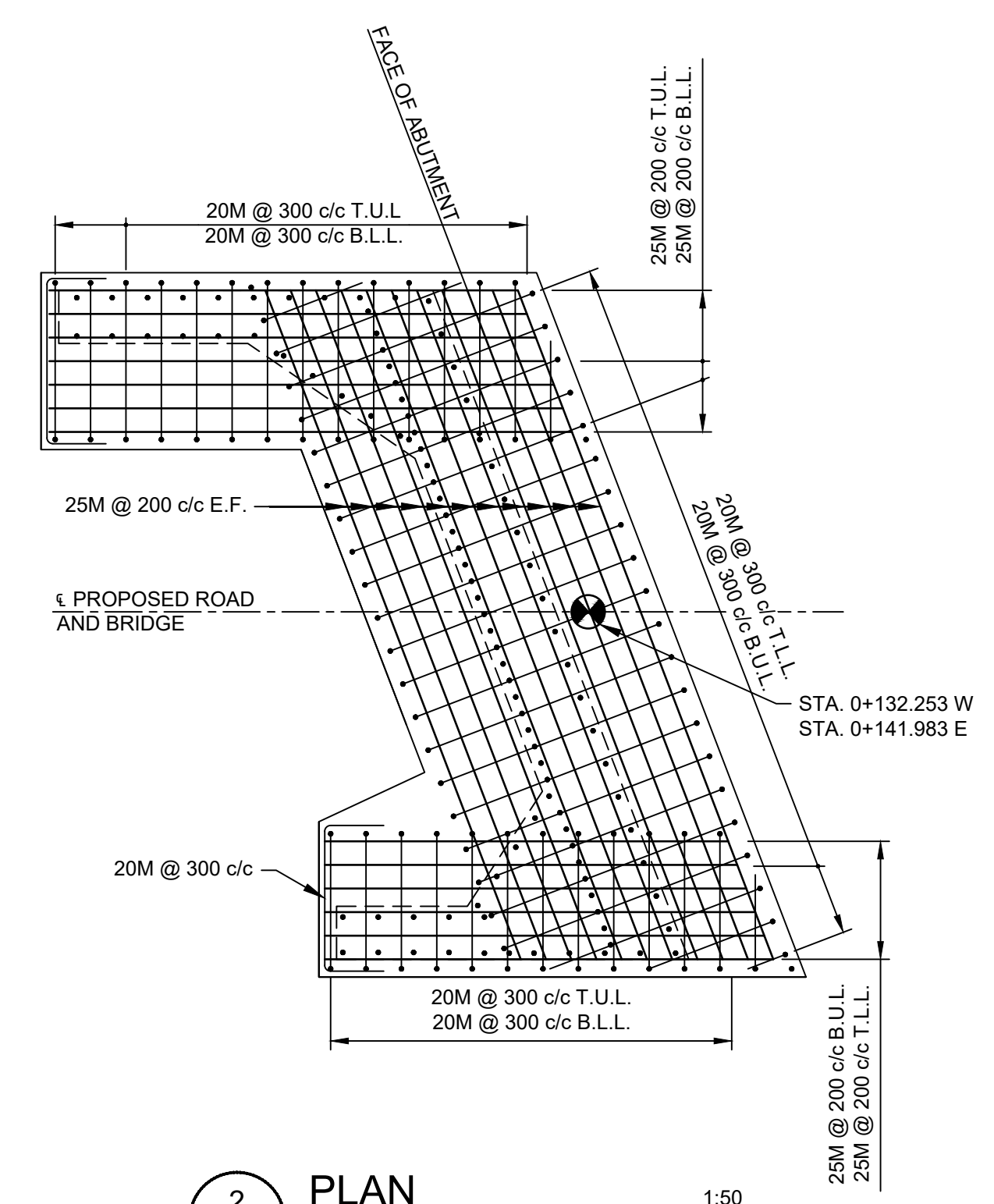
**FORMER TOWNSHIP OF KEPPEL**

**FOOTING DETAILS**

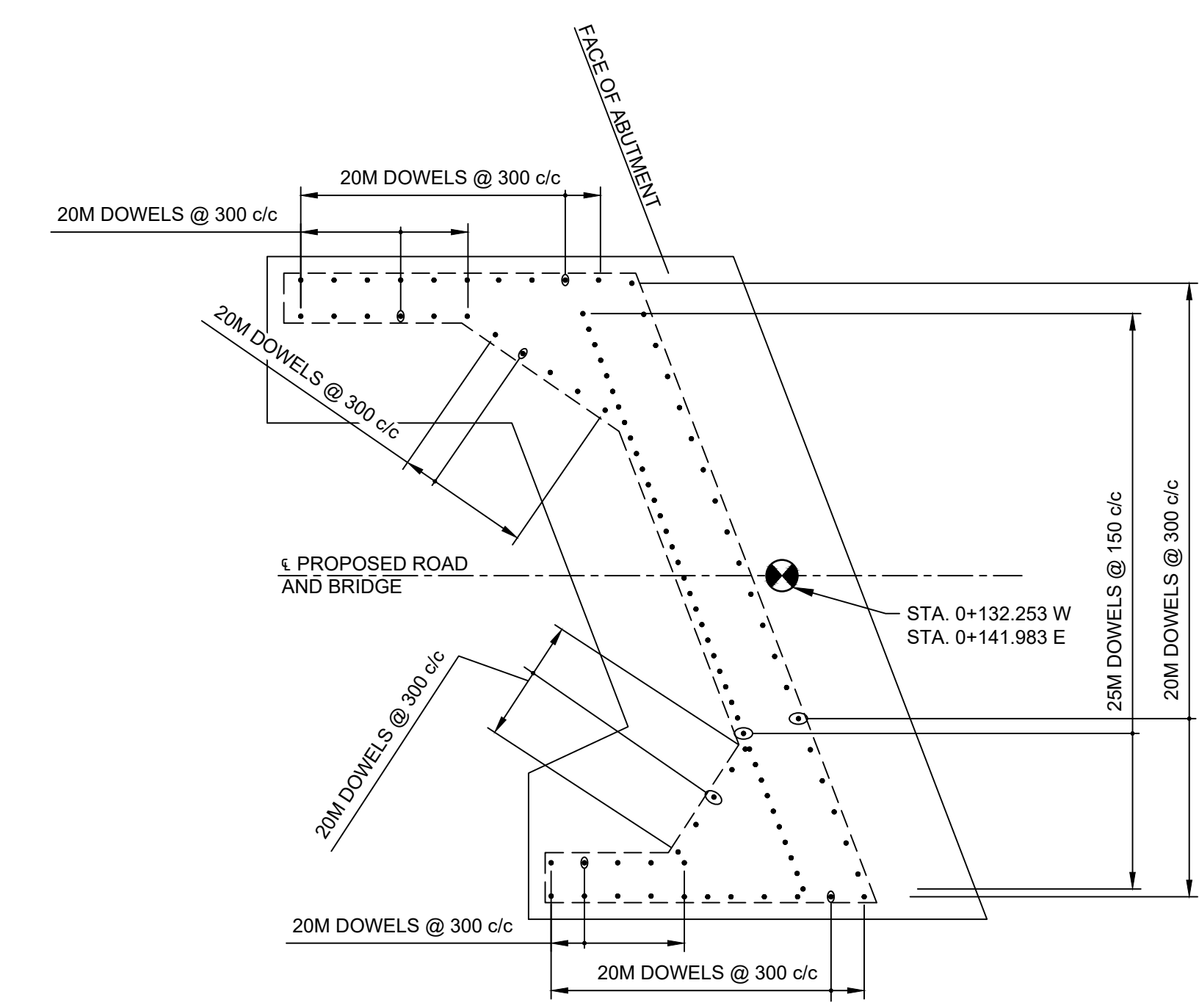
DRAWN BY: K.V.H.	APPROVED BY: B.A.W.	PROJECT NO.: 2401469	DRAWING NO.: <b>S5</b>
DESIGNED BY: D.D.	DATE: JANUARY, 2025	SCALE: AS SHOWN	



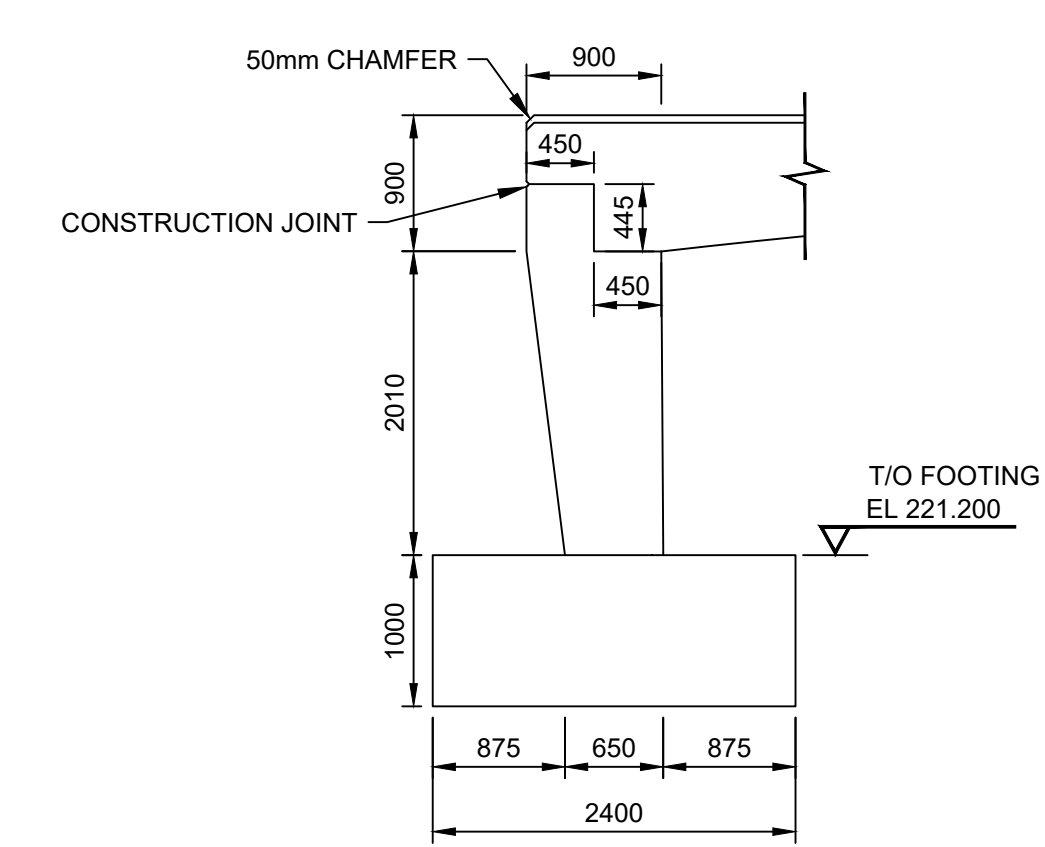
**1 PLAN** 1:50



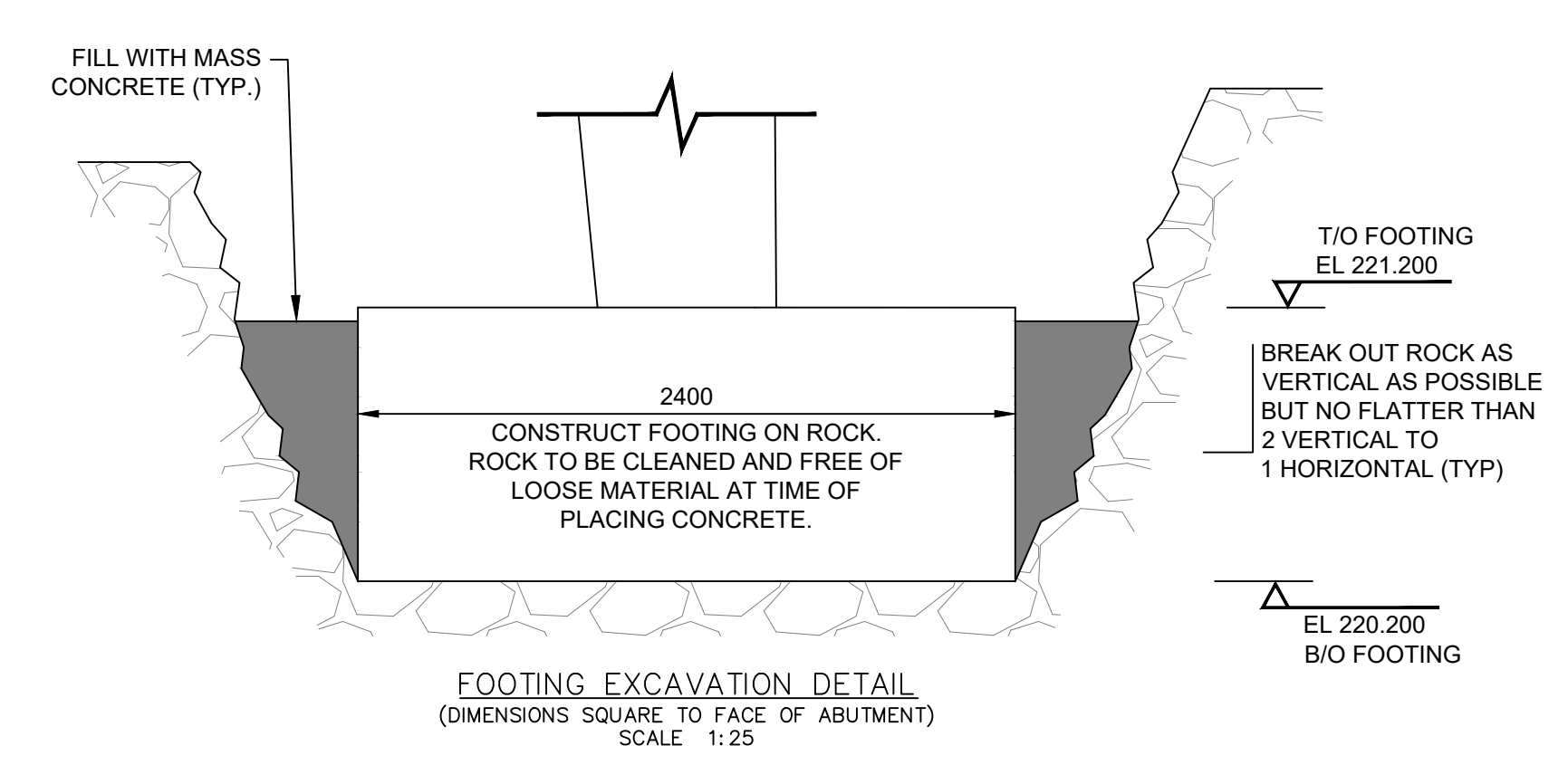
**2 PLAN** 1:50  
**FOOTING REINFORCEMENT**



**3 PLAN** 1:50  
**DOWEL REINFORCEMENT**



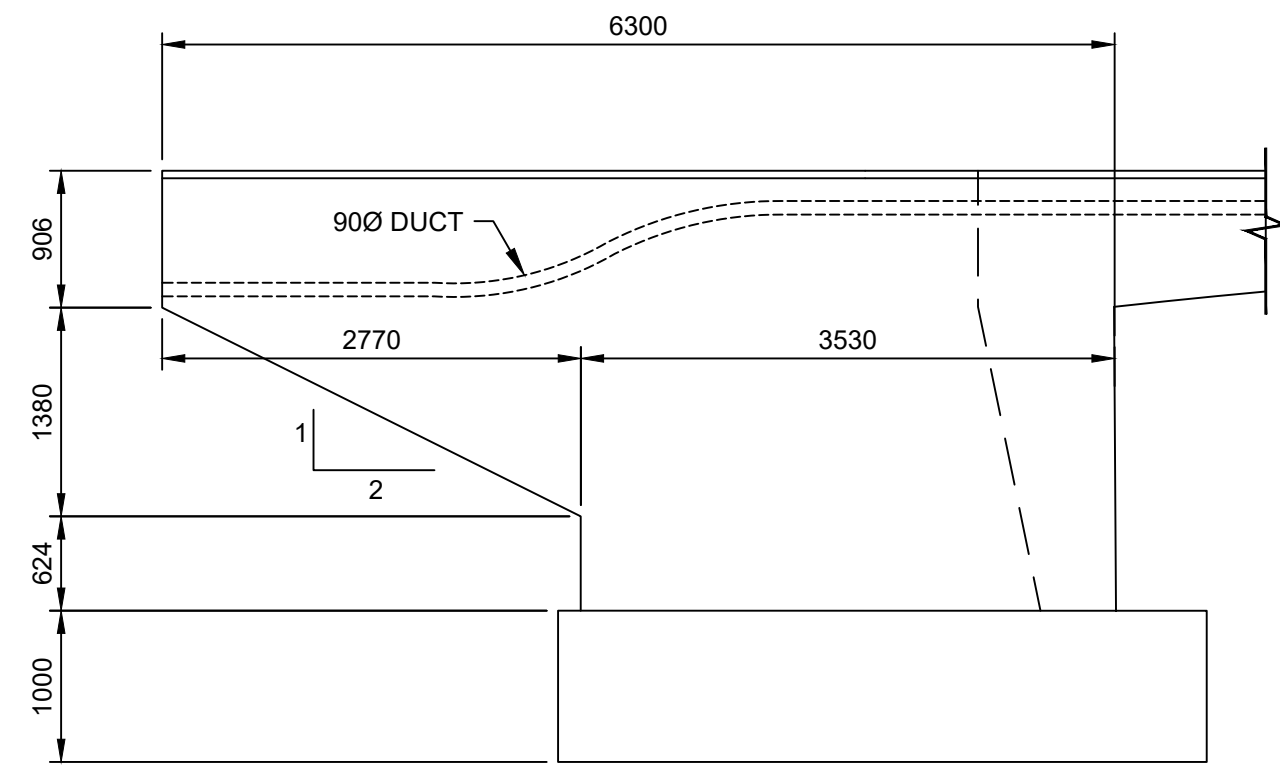
**A SECTION** 1:50



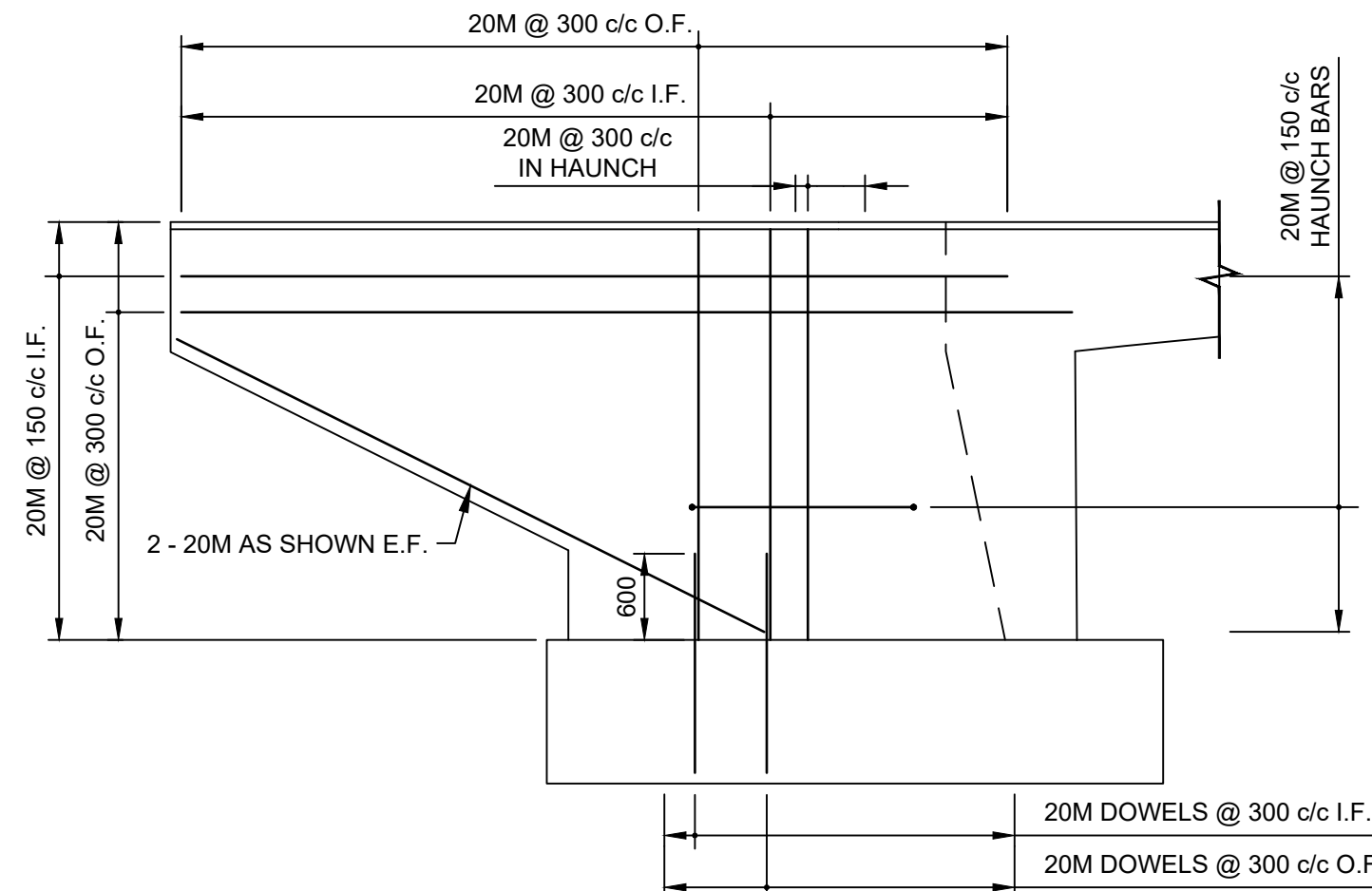
**B SECTION** 1:50  
**FOOTING EXCAVATION DETAIL**  
(DIMENSIONS SQUARE TO FACE OF ABUTMENT)  
SCALE 1:25

ALL BEARING CAPACITIES TO BE CONFIRMED TO MEET FOOTING BEARING CAPACITY AT U.L.S. OF 300 kPa.

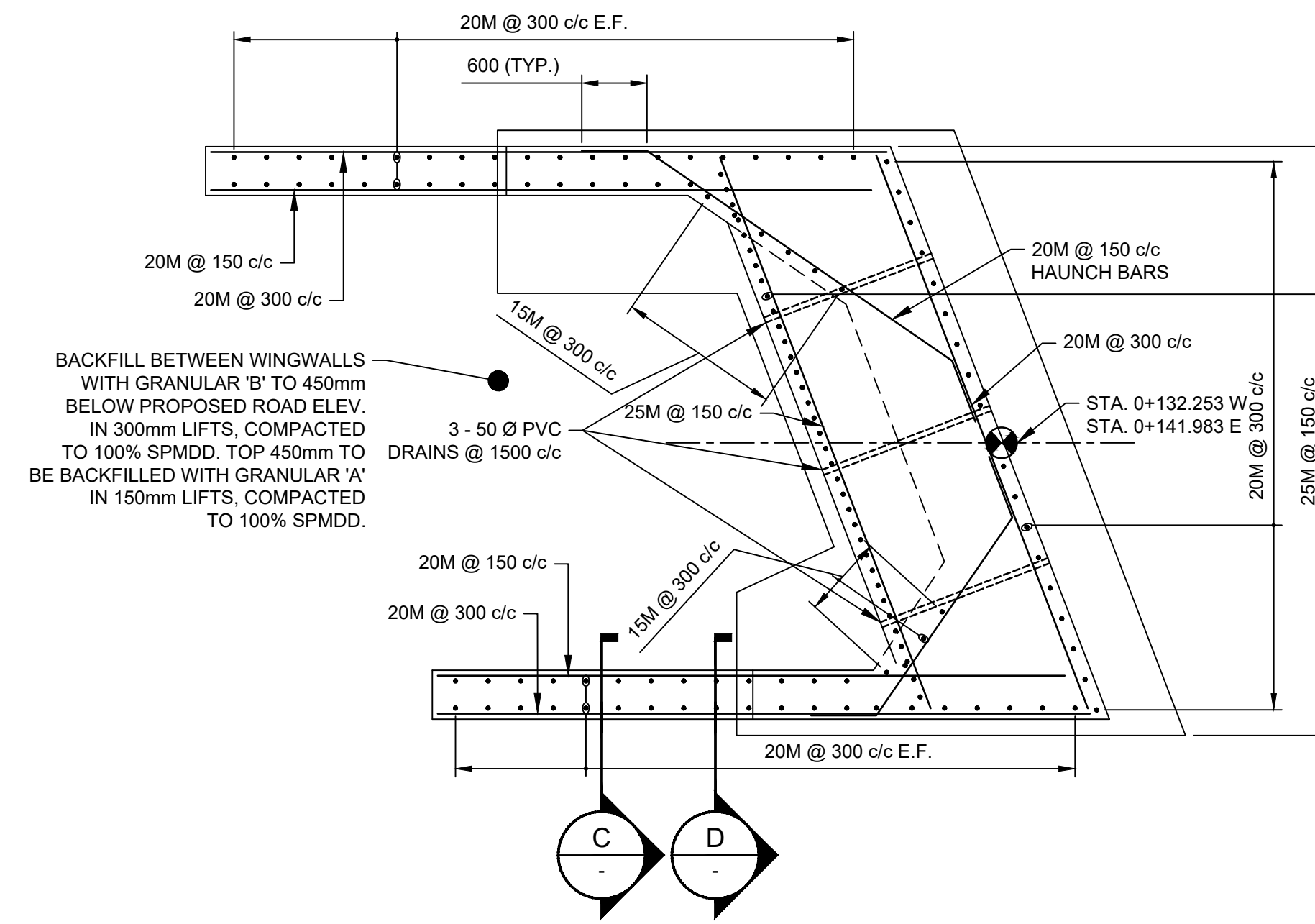
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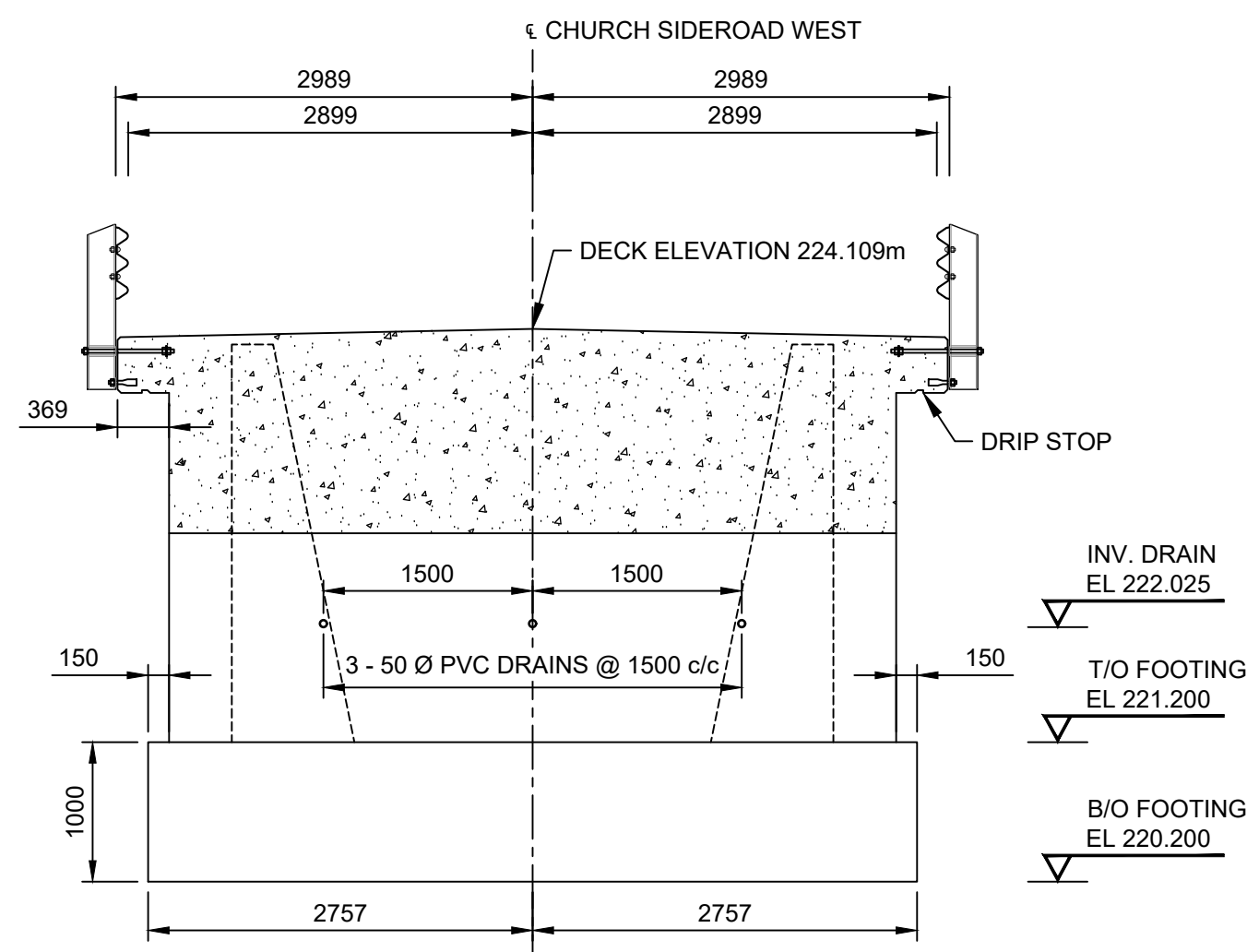
**ELEVATION** 1:50  
DIMENSIONS



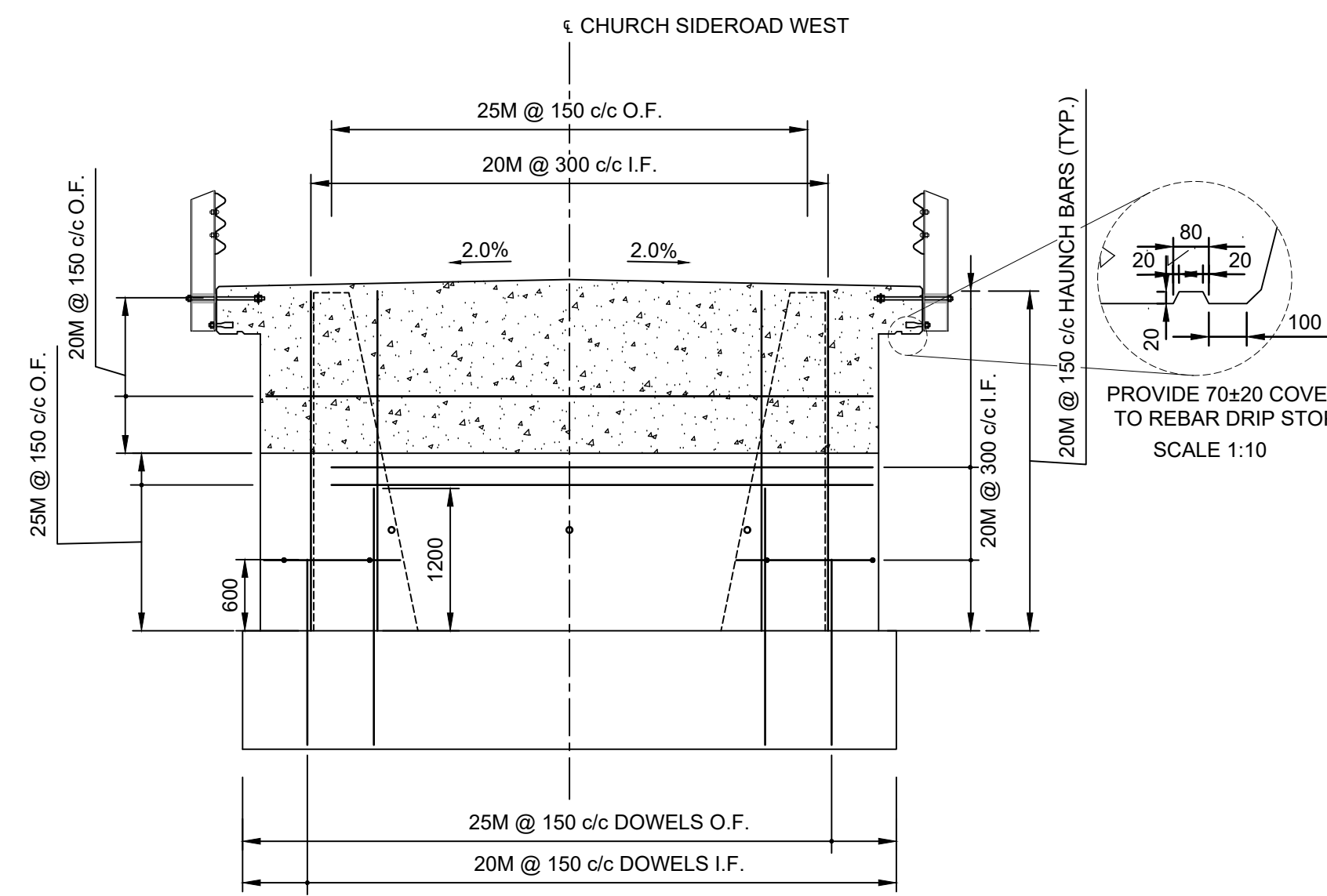
**ELEVATION** 1:50  
REINFORCEMENT



**PLAN** 1:50

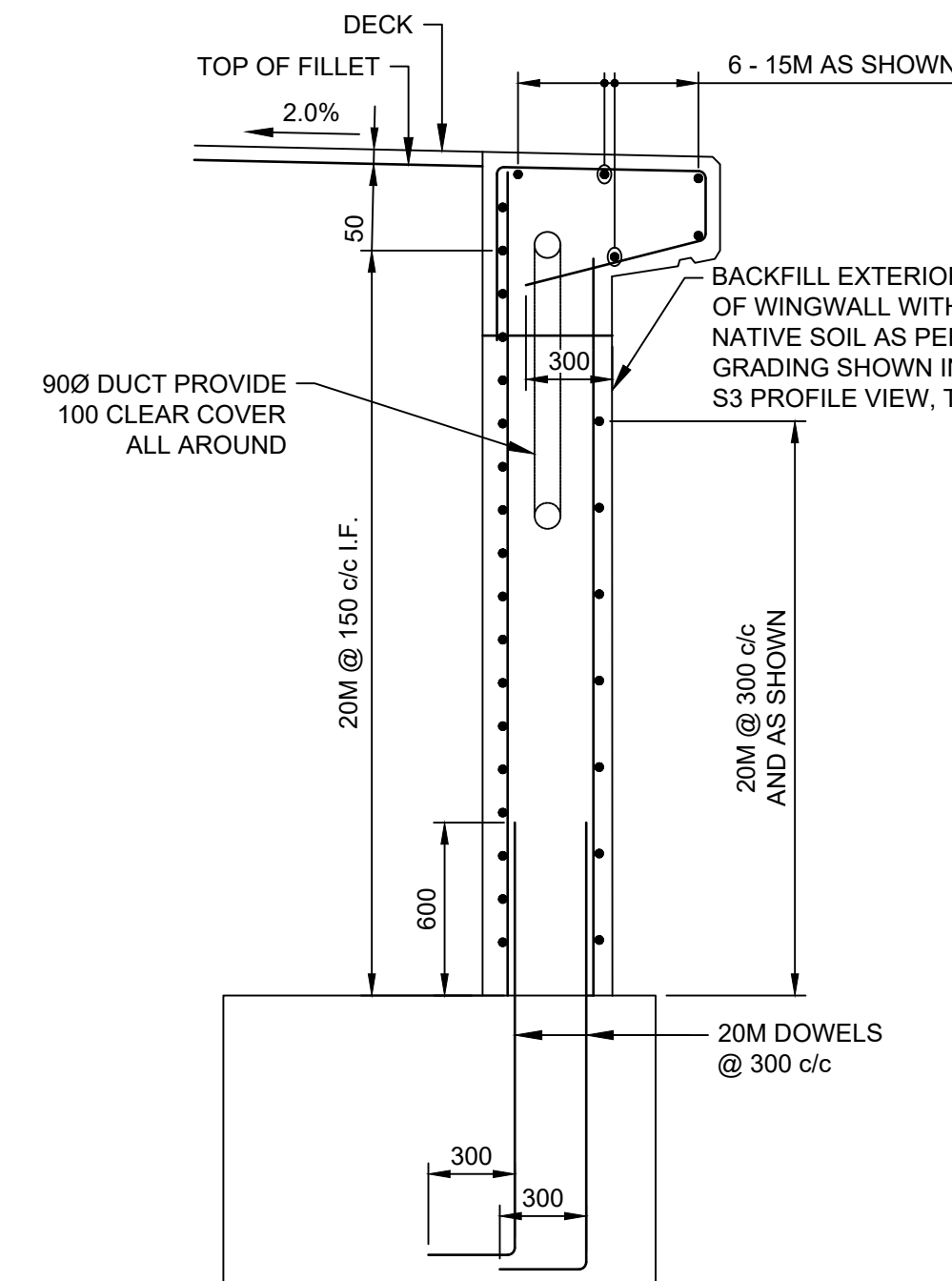


**A SECTION** 1:50  
DIMENSIONS

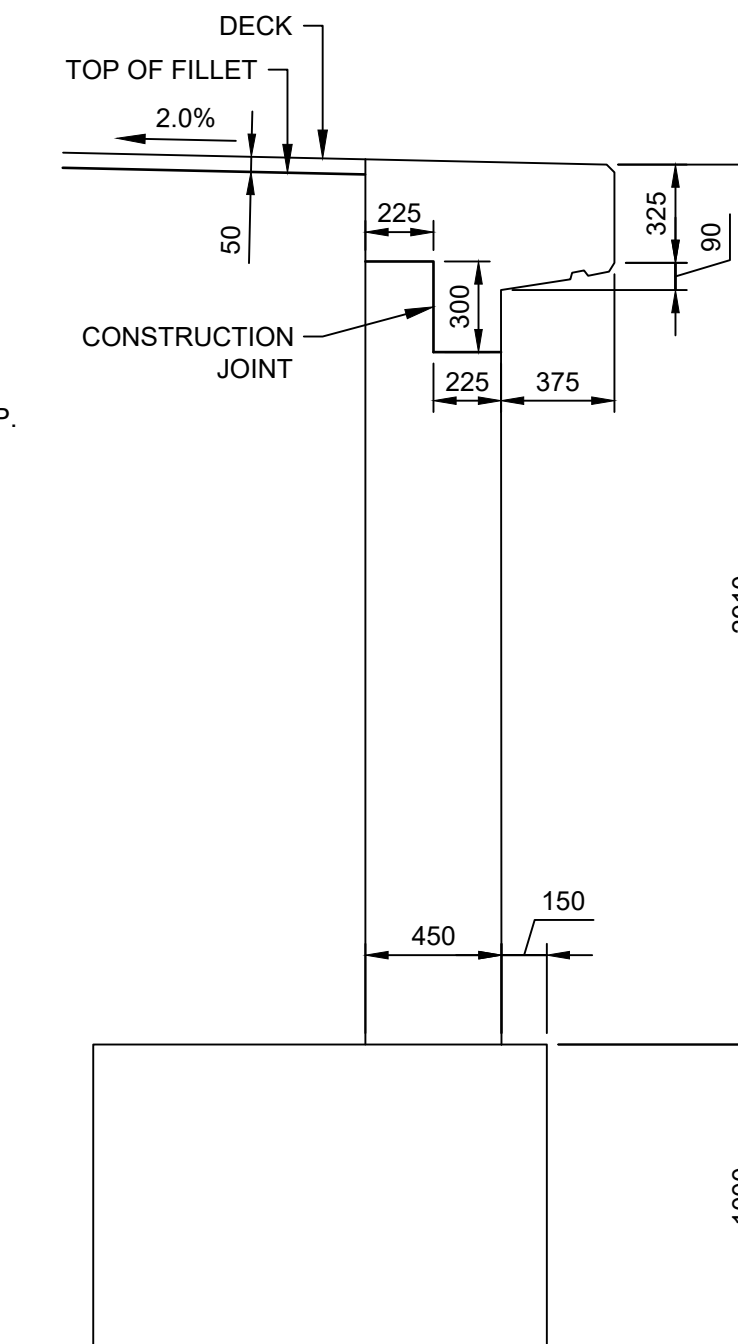


**B SECTION** 1:50  
REINFORCEMENT

NOTE: FOR FOOTING REINFORCEMENT SEE DWG. S5



**C SECTION** 1:25



**D SECTION** 1:25

**NOMENCLATURE:**

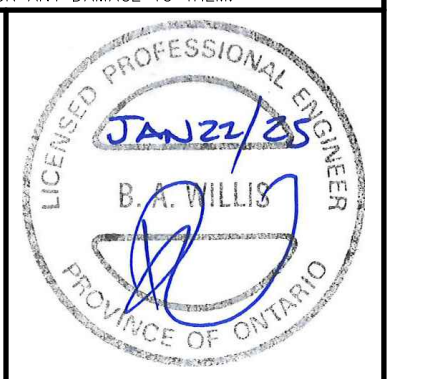
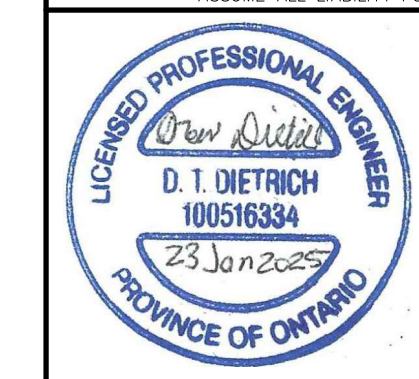
- @ AT
- B/FTG. BOTTOM OF FOOTING
- c/c CENTRE TO CENTRE
- C.I.P. CAST IN PLACE
- c/w COMPLETE WITH
- E.F. EACH FACE
- E.W. EACH WAY
- ELEV. ELEVATION
- I.F. INSIDE FACE
- KN KILONEWTN
- MAX. MAXIMUM
- MIN. MINIMUM
- MPa MEGAPASCAL
- NTS NOT TO SCALE
- OAE OR APPROVED EQUIVALENT
- O.F. OUTSIDE FACE
- SPMDD STANDARD PROCTOR MAXIMUM DRY DENSITY
- S.S. STAINLESS STEEL
- SLS SERVICEABILITY LIMIT STATES
- TBD TO BE DETERMINED
- T/ TOP OF
- TYP. TYPICAL
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- B.U.L. THE UPPER LAYER OF THE BOTTOM MAT
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- H.I.F. DENOTES HORIZONTAL INSIDE FACE
- H.O.F. DENOTES HORIZONTAL OUTSIDE FACE

BENCHMARK 1 ELEV. - 223.09m

BENCHMARK 2 ELEV. - 223.40m

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3	2025/01/22	ISSUED FOR TENDER	B.A.W.
2	2024/12/04	ISSUED FOR APPROVALS	B.A.W.
1	2024/10/11	ISSUED FOR PRELIMINARY REVIEW	B.A.W.



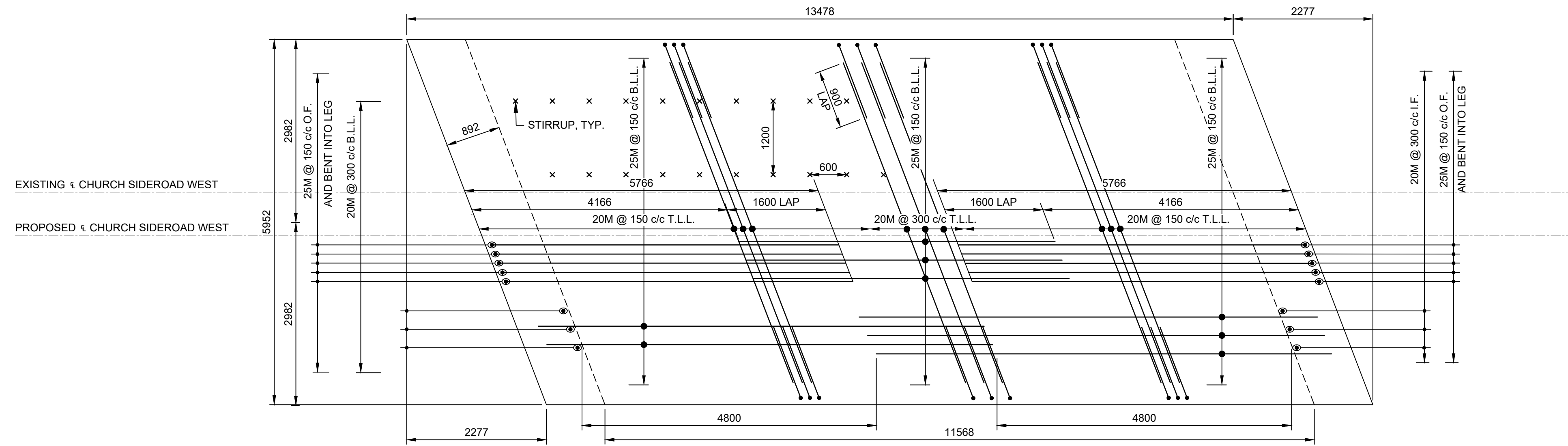
QUELPH | OWEN SOUND | LISTTOWEL | KITCHENER | LONDON | HAMILTON | GTA  
1260 - 2ND AVENUE EAST, UNIT 1, OWEN SOUND, ON N4K 2J3  
TEL. 519-376-1805

EMERY BRIDGE REPLACEMENT  
TOWNSHIP OF GEORGIAN BLUFFS  
FORMER TOWNSHIP OF KEPPEL

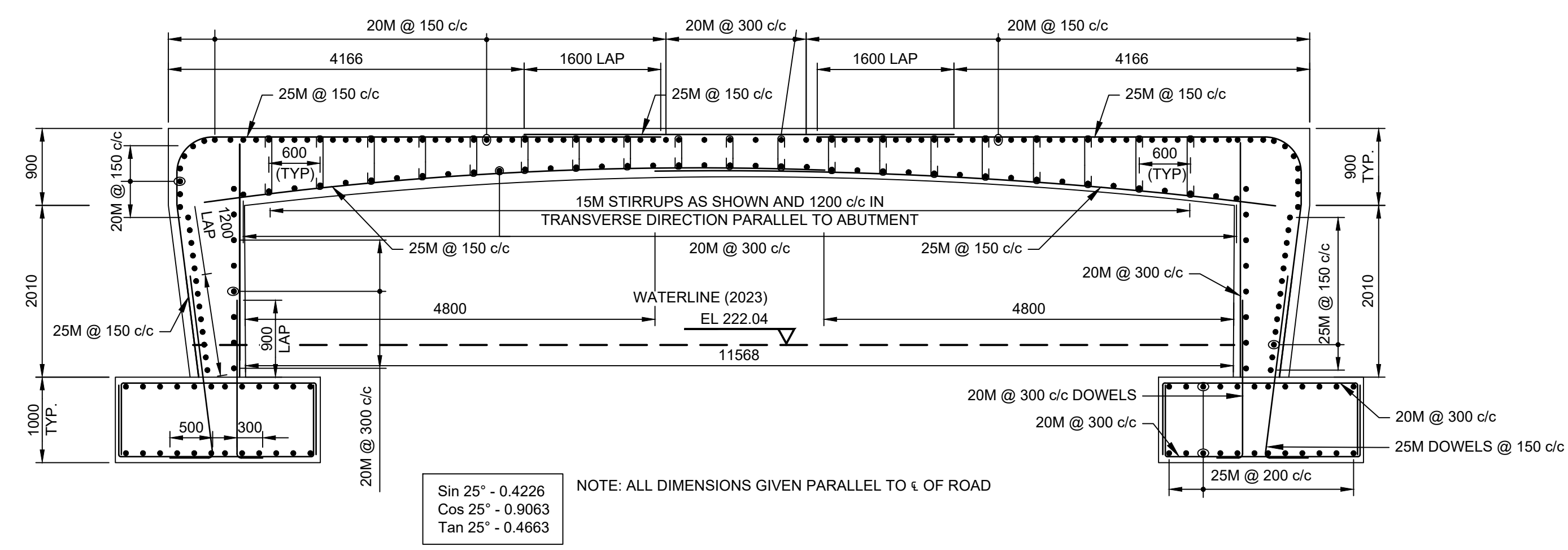
ABUTMENT & WINGWALL DETAILS

DRAWN BY: K.V.H.	APPROVED BY: B.A.W.	PROJECT NO.: 2401469	DRAWING NO.: <b>S6</b>
DESIGNED BY: D.D.	DATE: JANUARY, 2025	SCALE: AS SHOWN	





PLAN 1:50



SECTION A 1:50

**NOMENCLATURE:**

- @ AT
- B/FTG. BOTTOM OF FOOTING
- c/c CENTRE TO CENTRE
- C.I.P. CAST IN PLACE
- c/w COMPLETE WITH
- E.F. EACH FACE
- E.W. EACH WAY
- ELEV. ELEVATION
- I.F. INSIDE FACE
- kN KILOWEIGHTON
- MAX. MAXIMUM
- MIN. MINIMUM
- MPa MEGAPASCAL
- NTS NOT TO SCALE
- OAE OR APPROVED EQUIVALENT
- O.F. OUTSIDE FACE
- SPMDD STANDARD PROCTOR MAXIMUM DRY DENSITY
- S.S. STAINLESS STEEL
- SLS SERVICEABILITY LIMIT STATES
- TBD TO BE DETERMINED
- T/ TOP OF
- TYP. TYPICAL
- u/s UNDERSIDE
- ULS ULTIMATE LIMIT STATES
- UP UTILITY POLE
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- H.O.F. DENOTES HORIZONTAL OUTSIDE FACE

**BENCHMARK 1 ELEV. - 223.09m**

NAIL AND FLAG IN HYDRO POLE AT STA. 0+104.699.  
8m RIGHT.

**BENCHMARK 2 ELEV. - 223.40m**

NAIL AND FLAG IN HYDRO POLE AT STA. 0+000.  
14m RIGHT.

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1260 - 2ND AVENUE EAST, UNIT 1, OWEN SOUND, ON N4K 2J3  
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**EMERY BRIDGE REPLACEMENT**

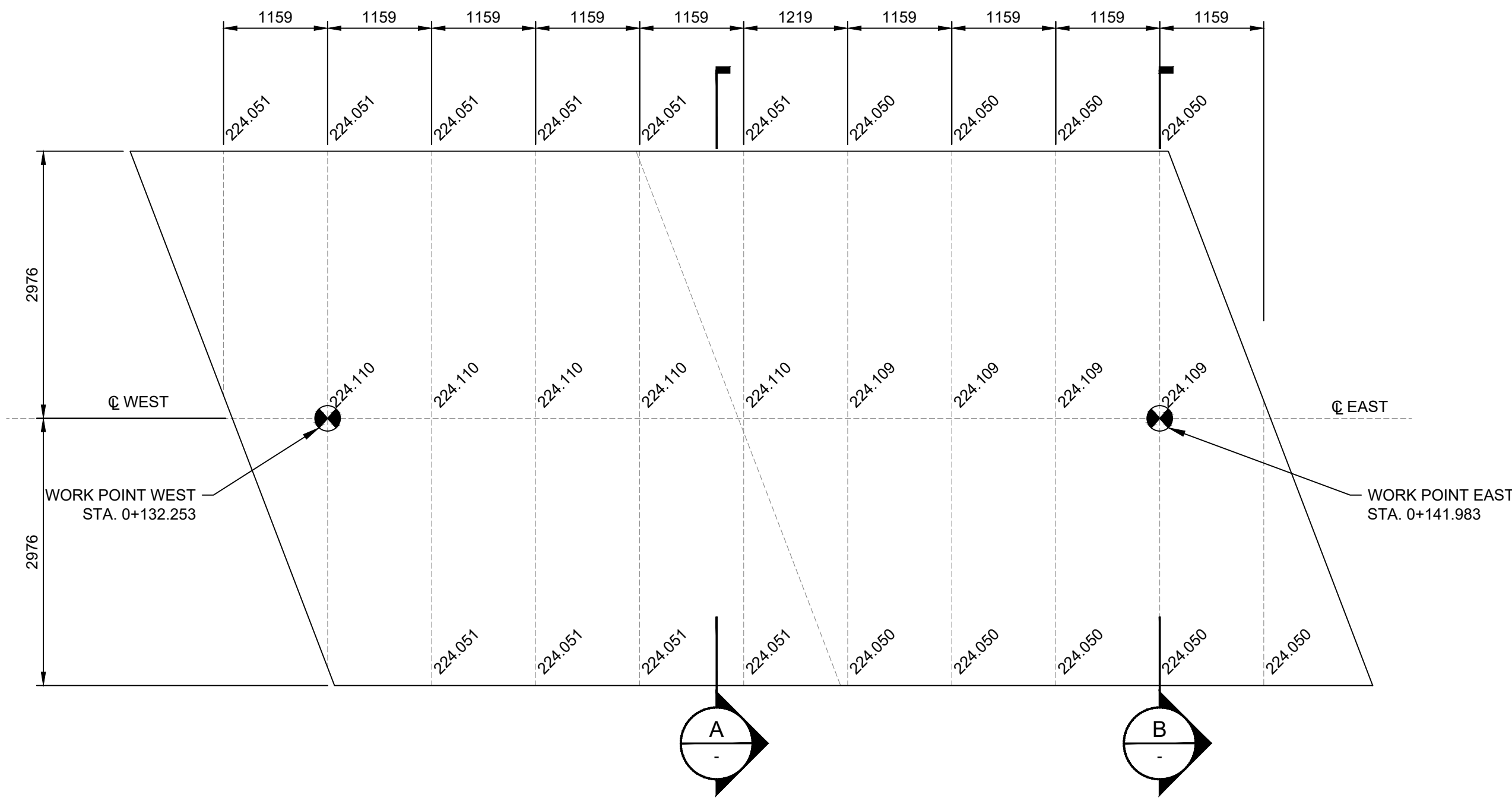
**TOWNSHIP OF GEORGIAN BLUFFS**

**FORMER TOWNSHIP OF KEPPEL**

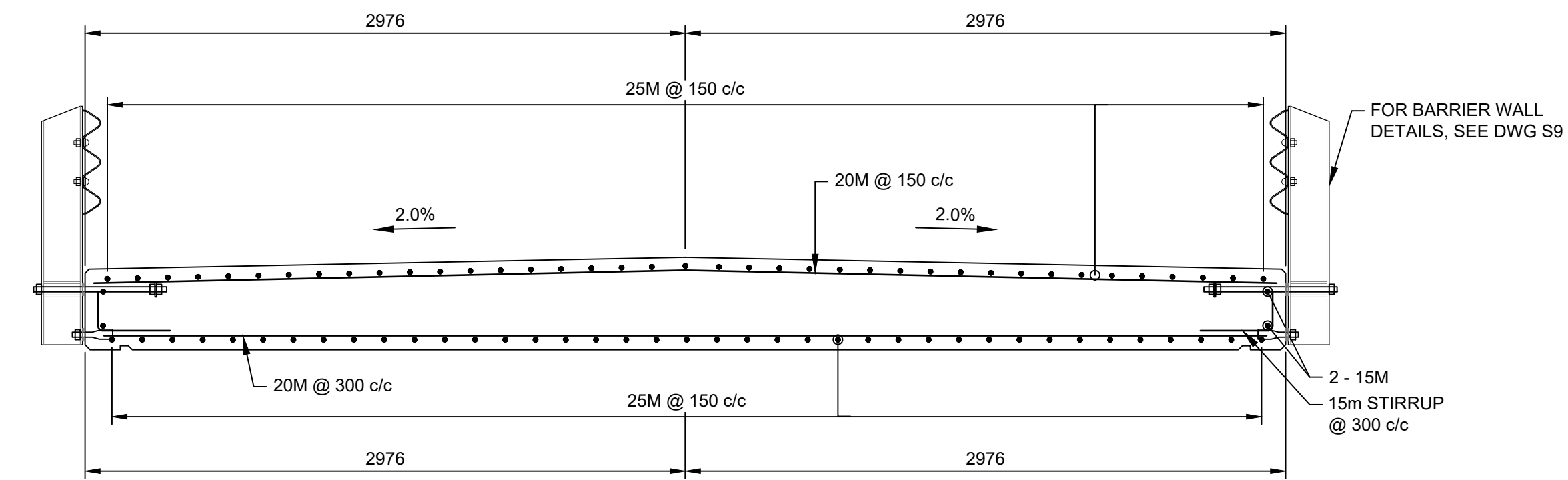
**DECK REPLACEMENT**

DRAWN BY: K.V.H.	APPROVED BY: B.A.W.	PROJECT NO.: 2401469	DRAWING NO.: <b>S7</b>
DESIGNED BY: D.D.	DATE: JANUARY, 2025	SCALE: AS SHOWN	

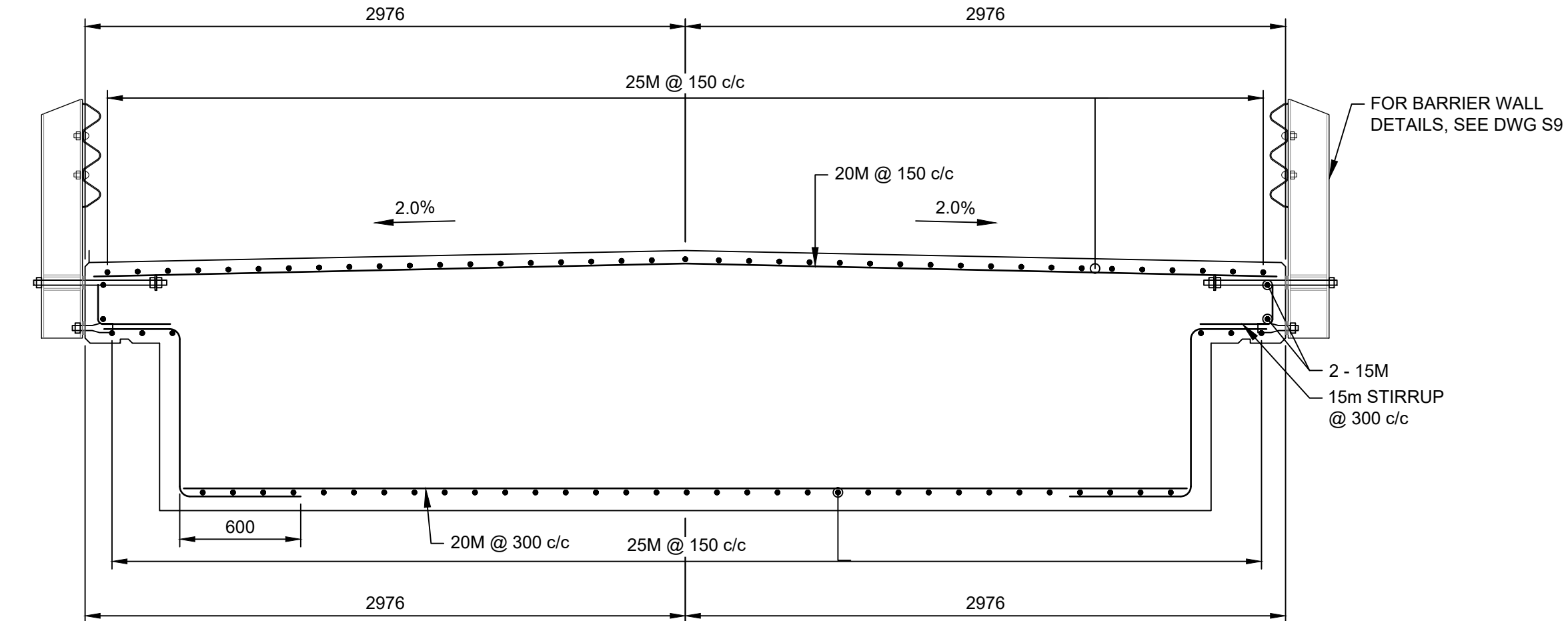
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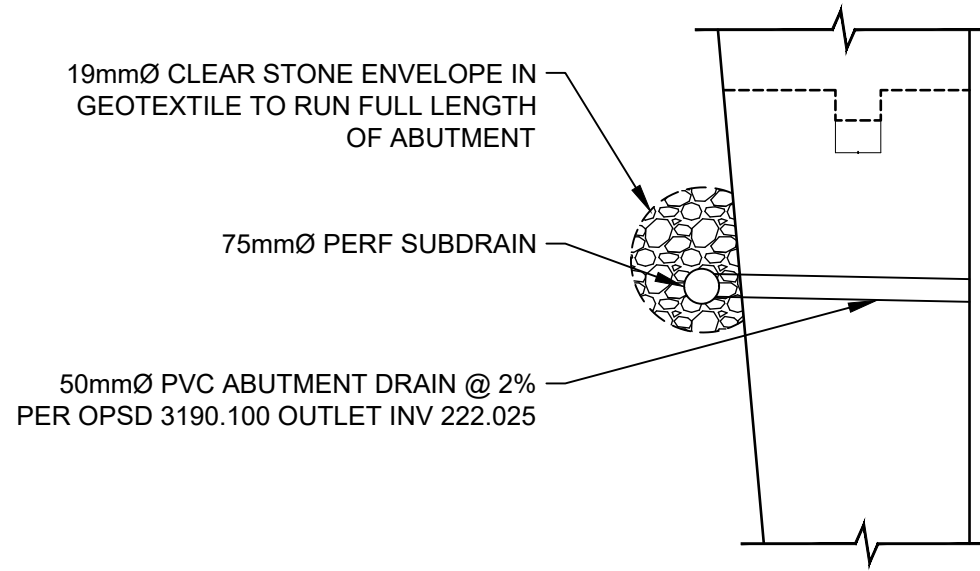
PLAN 1:50



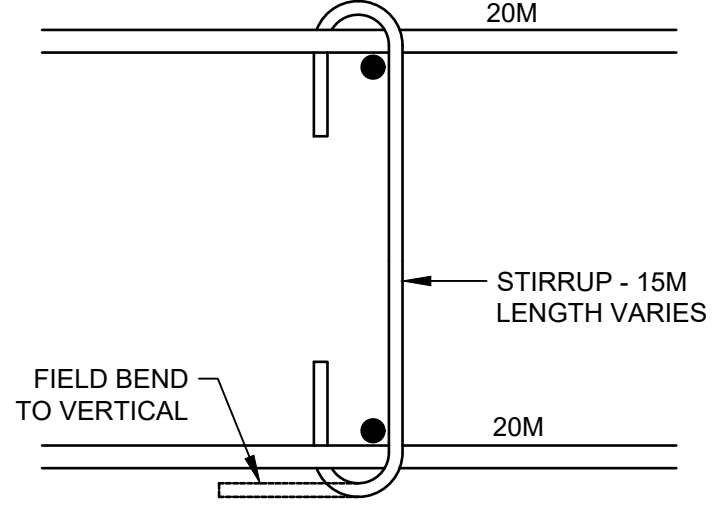
A SECTION 1:25



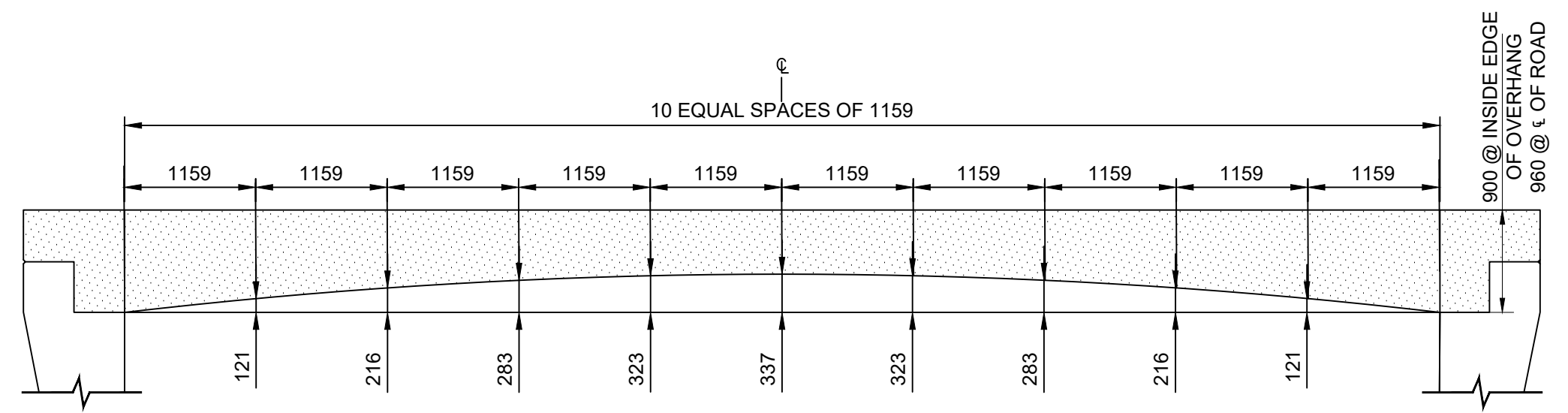
B SECTION 1:25



1 DETAIL 1:50  
ABUTMENT DRAIN



2 DETAIL 1:50  
STIRRUP



3 ELEVATION 1:50

**NOMENCLATURE:**

- @ AT
- B.F.T.G. BOTTOM OF FOOTING
- c/c CENTRE TO CENTRE
- C.I.P. CAST IN PLACE
- c/w COMPLETE WITH
- E.F. EACH FACE
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**BENCHMARK 1 ELEV. - 223.09m**

NAIL AND FLAG IN HYDRO POLE AT STA. 0+104.699.  
8m RIGHT.

**BENCHMARK 2 ELEV. - 223.40m**

NAIL AND FLAG IN HYDRO POLE AT STA. 0+000.  
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TEL. 519-376-1805

**EMERY BRIDGE REPLACEMENT**

**TOWNSHIP OF GEORGIAN BLUFFS**

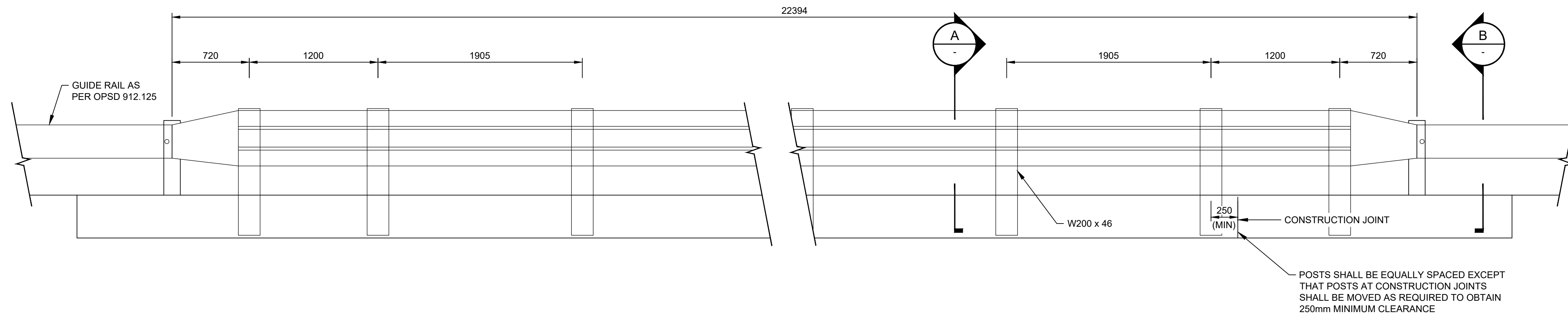
**FORMER TOWNSHIP OF KEPPEL**

**DECK DETAILS**

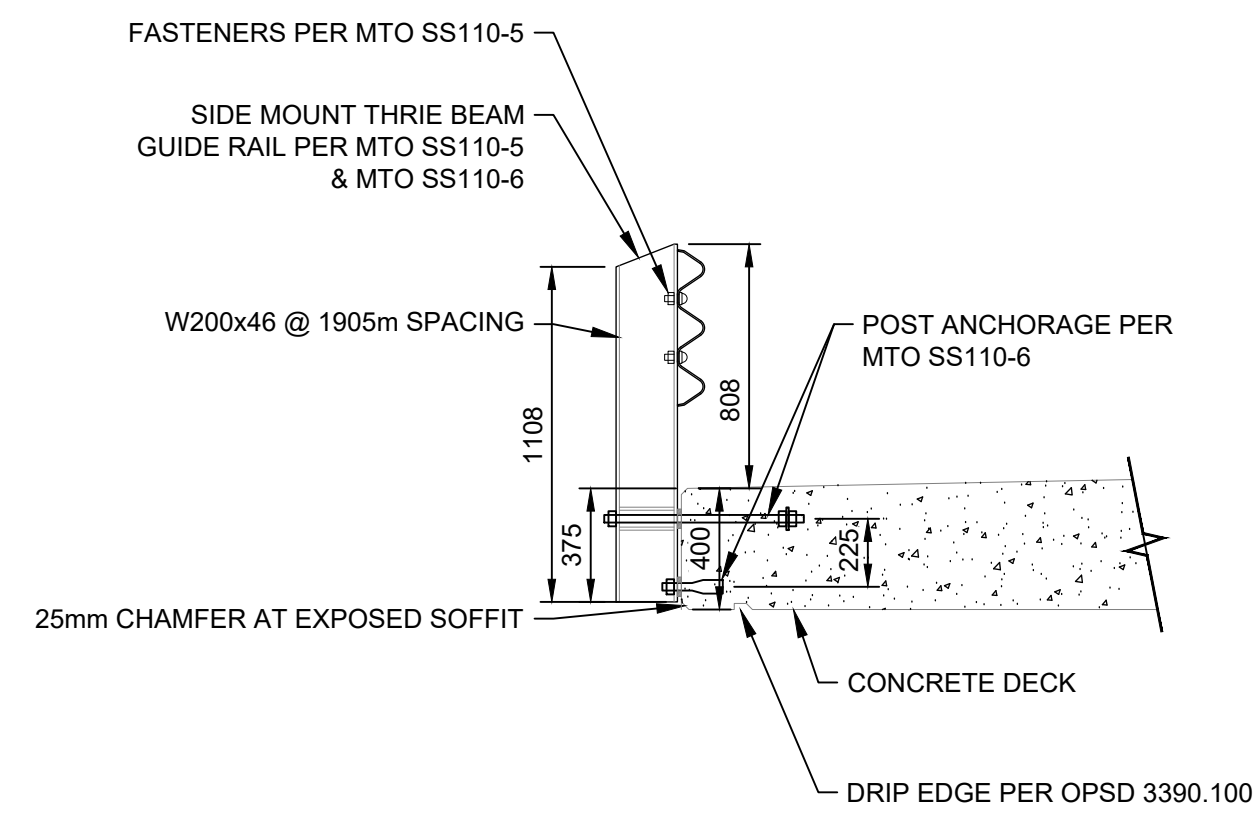
DRAWN BY: K.V.H.	APPROVED BY: B.A.W.	PROJECT NO.: 2401469	DRAWING NO.: <b>S8</b>
DESIGNED BY: D.D.	DATE: JANUARY, 2025	SCALE: AS SHOWN	

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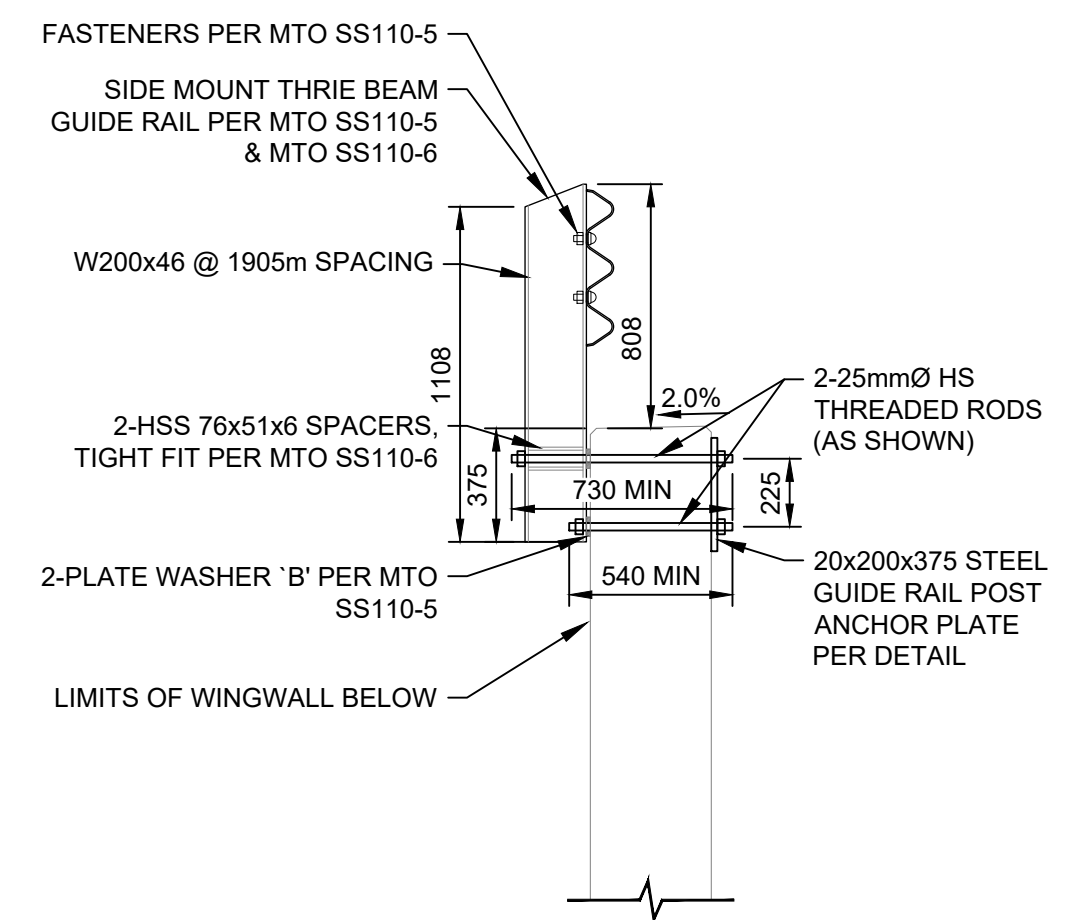




ELEVATION 1:25



A SECTION 1:25



B SECTION 1:25

NOMENCLATURE:

- @ AT
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- c/c CENTRE TO CENTRE
- C.I.P. CAST IN PLACE
- c/w COMPLETE WITH
- E.F. EACH FACE
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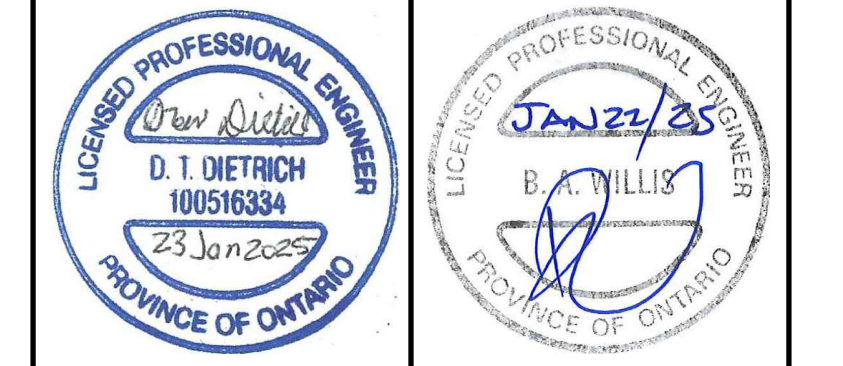
BENCHMARK 1 ELEV. - 223.09m

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BENCHMARK 2 ELEV. - 223.40m

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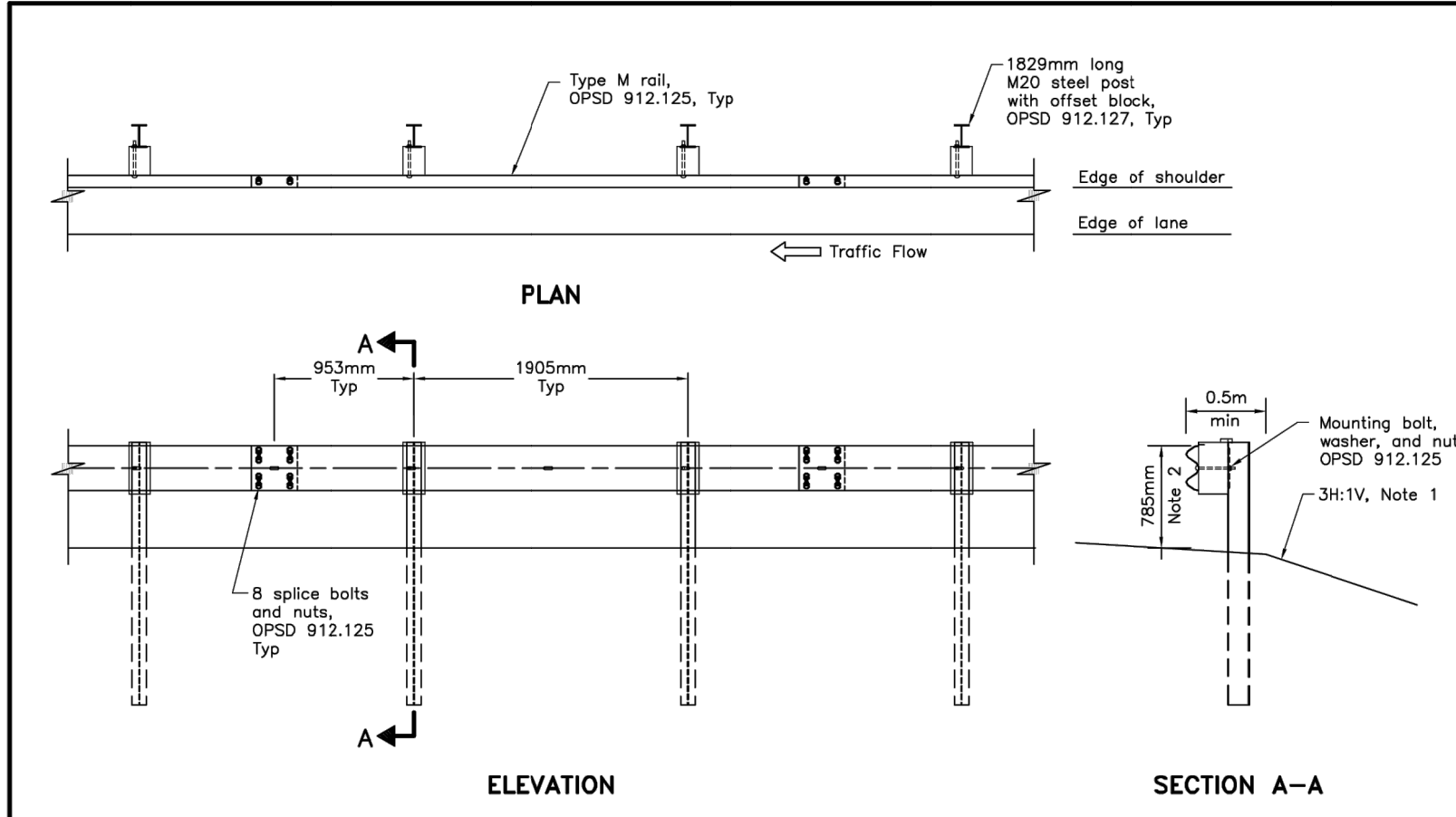
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TEL: 519-376-1805

EMERY BRIDGE REPLACEMENT  
TOWNSHIP OF GEORGIAN BLUFFS  
FORMER TOWNSHIP OF KEPPEL

POST & BARRIER DETAILS

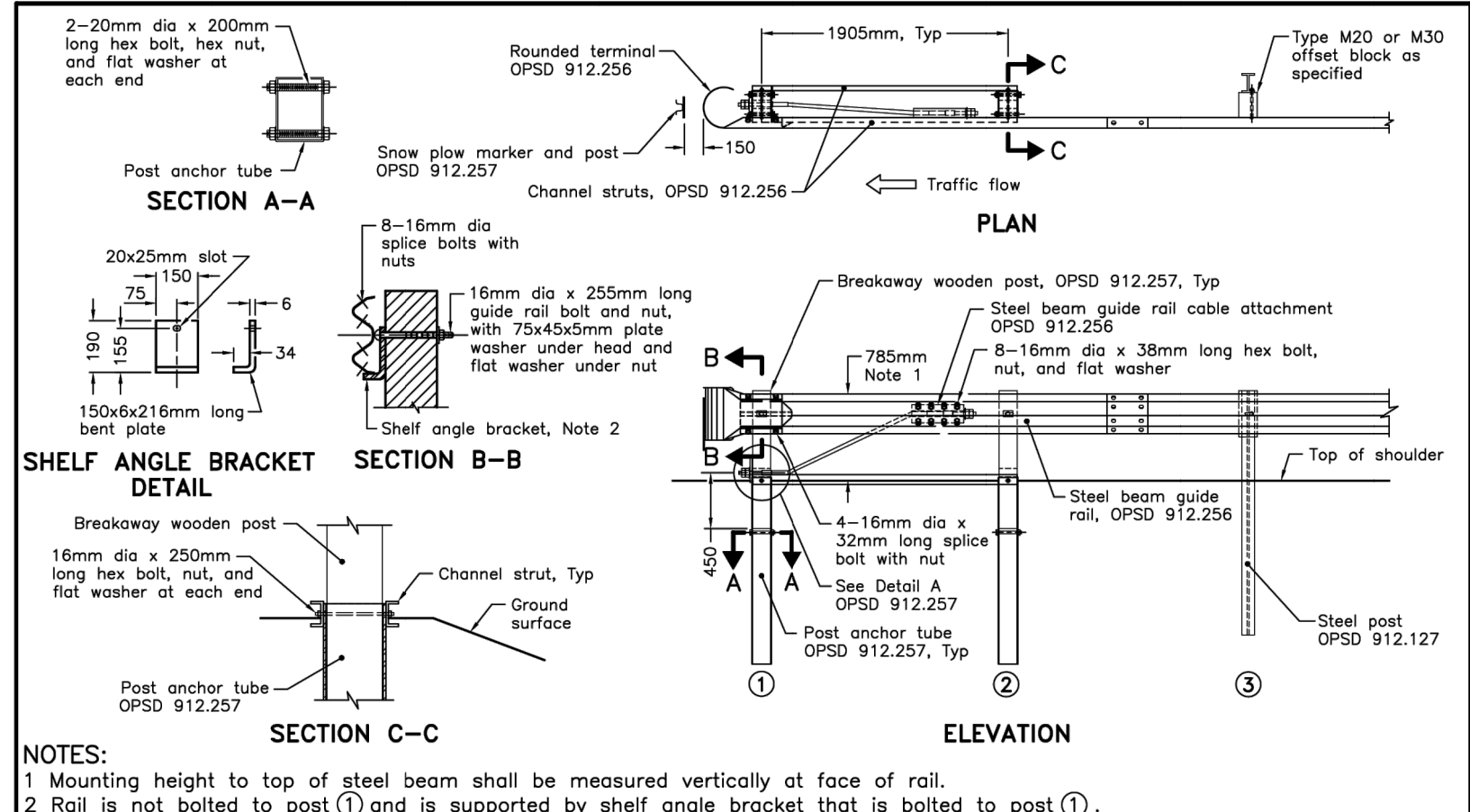
DRAWN BY: K.V.H.	APPROVED BY: B.A.W.	PROJECT NO.: 2401469	DRAWING NO.: S9
DESIGNED BY: D.D.	DATE: JANUARY, 2025	SCALE: AS SHOWN	





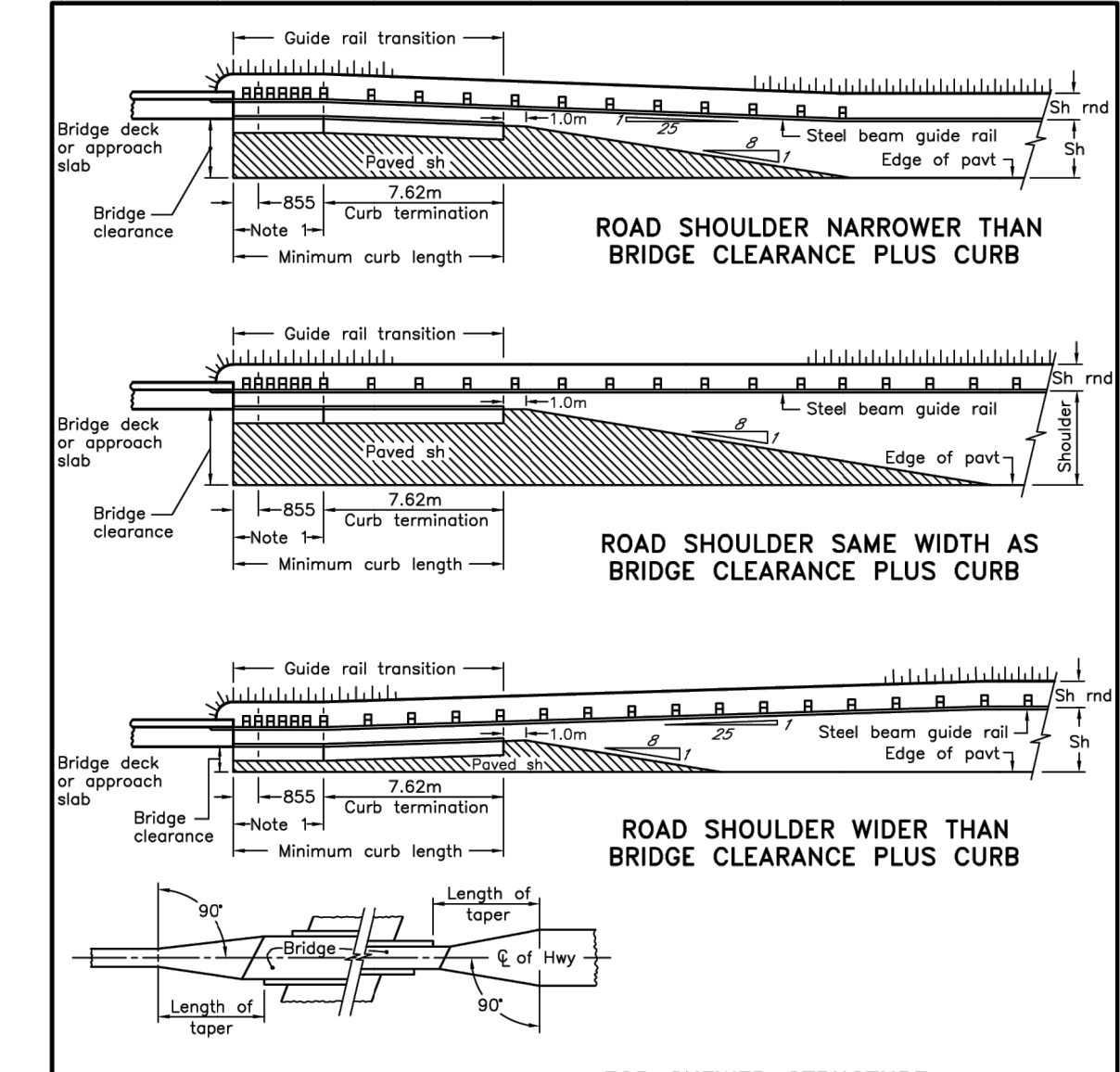
NOTES:  
 1 Slope shall be flatter when specified.  
 2 Mounting height to top of steel beam shall be measured vertically at face of rail.  
 A System configuration meets ASHTO MASH TL-3.  
 B All dimensions are in millimetres unless otherwise shown.

ONTARIO PROVINCIAL STANDARD DRAWING	Nov 2016	Rev 0
GUIDE RAIL SYSTEM, STEEL BEAM TYPE M20 INSTALLATION	OPSD 912.185	



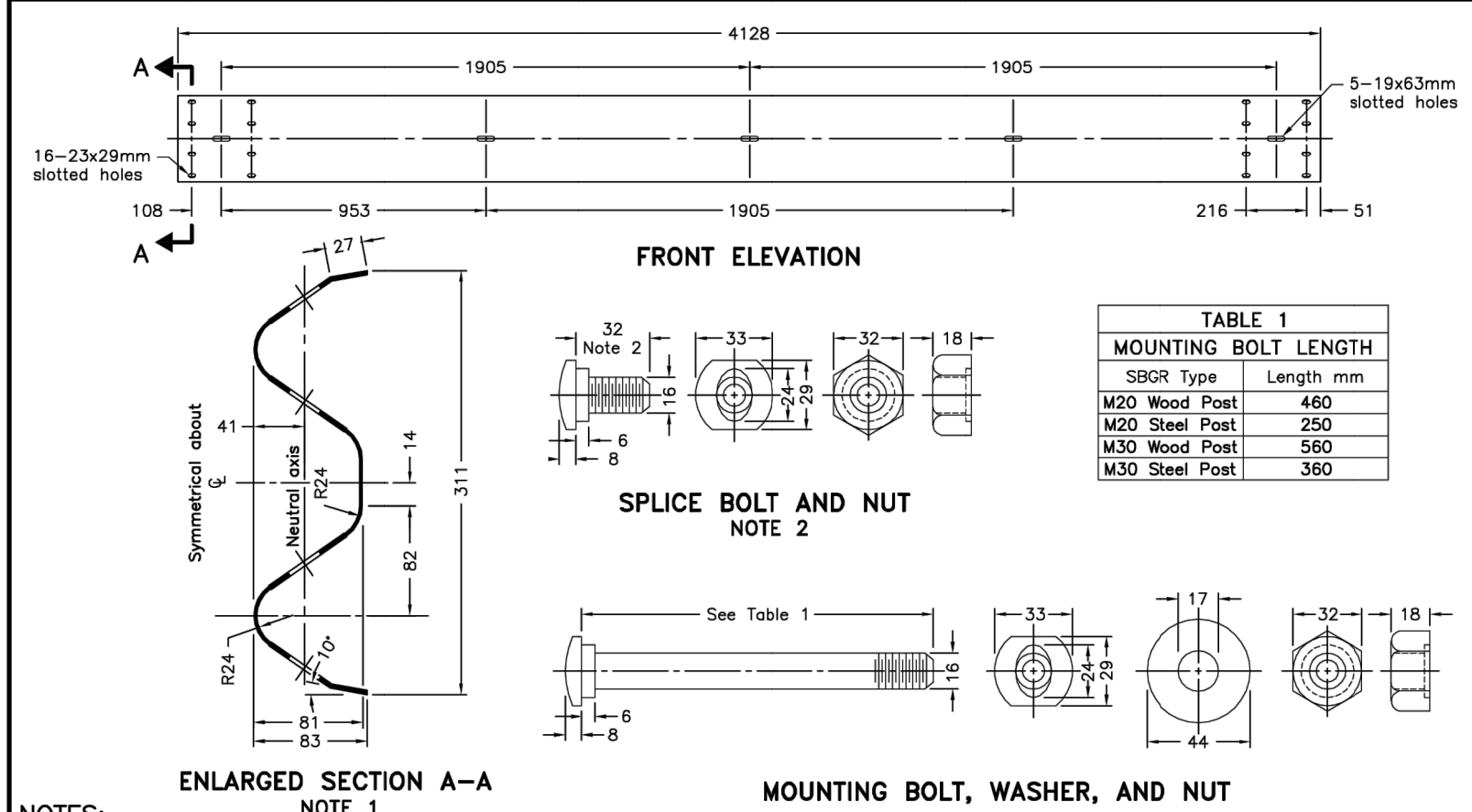
NOTES:  
 1 Mounting height to top of steel beam shall be measured vertically at face of rail.  
 2 Rail is not bolted to post ① and is supported by shelf angle bracket that is bolted to post ①.  
 A Splice and mounting hardware shall be according to OPSD 912.125.  
 B This OPSD shall be read in conjunction with OPSD 912.256 and 912.257.  
 C All dimensions subject to manufacturing tolerances unless otherwise shown.  
 D System configuration meets ASHTO MASH TL-3.  
 E All dimensions are in millimetres unless otherwise shown.

ONTARIO PROVINCIAL STANDARD DRAWING	Nov 2018	Rev 1
GUIDE RAIL SYSTEM, STEEL BEAM TYPE M20 AND M30 LEAVING END TREATMENT INSTALLATION	OPSD 912.255	



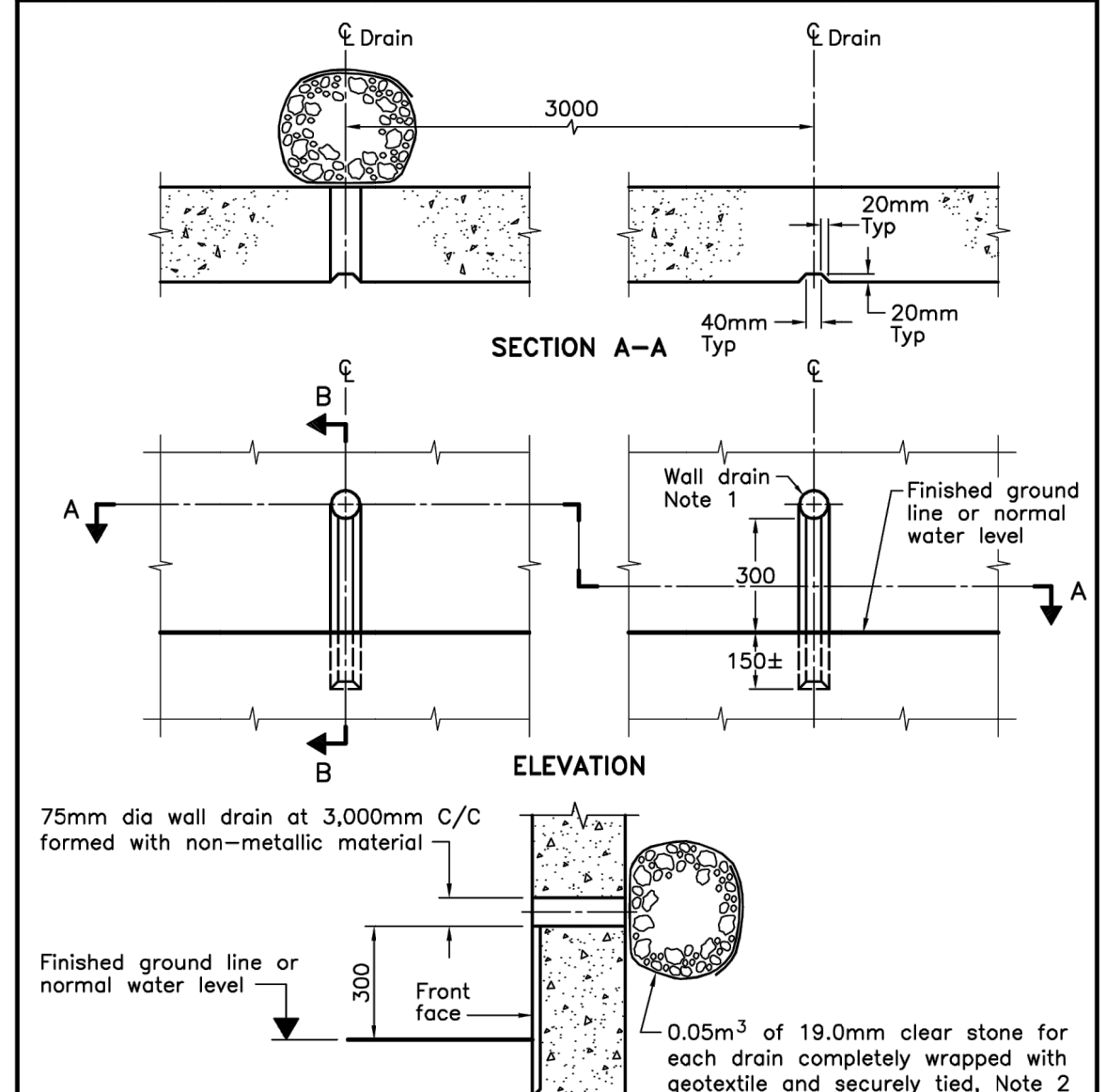
NOTES:  
 1 Tangent to structure shall be one standard rail length +855mm long minimum. If approach slab is more than one standard beam element +855mm beyond wing wall, then tangent section shall be taken to end of approach slab.  
 2 The pavement taper is to end on a line at right angles to  $\frac{1}{2}$  of highway, length of taper shall be measured from bridge corner that allows greatest length of tapered section.  
 A All dimensions are in millimetres unless otherwise shown.  
 B This OPSD is to be read in conjunction with OPSD 912.430.

ONTARIO PROVINCIAL STANDARD DRAWING	Apr 2024	Rev 3
GUIDE RAIL SYSTEM, STEEL BEAM STRUCTURE APPROACH TREATMENT INSTALLATION - RURAL HIGHWAY	OPSD 912.530	



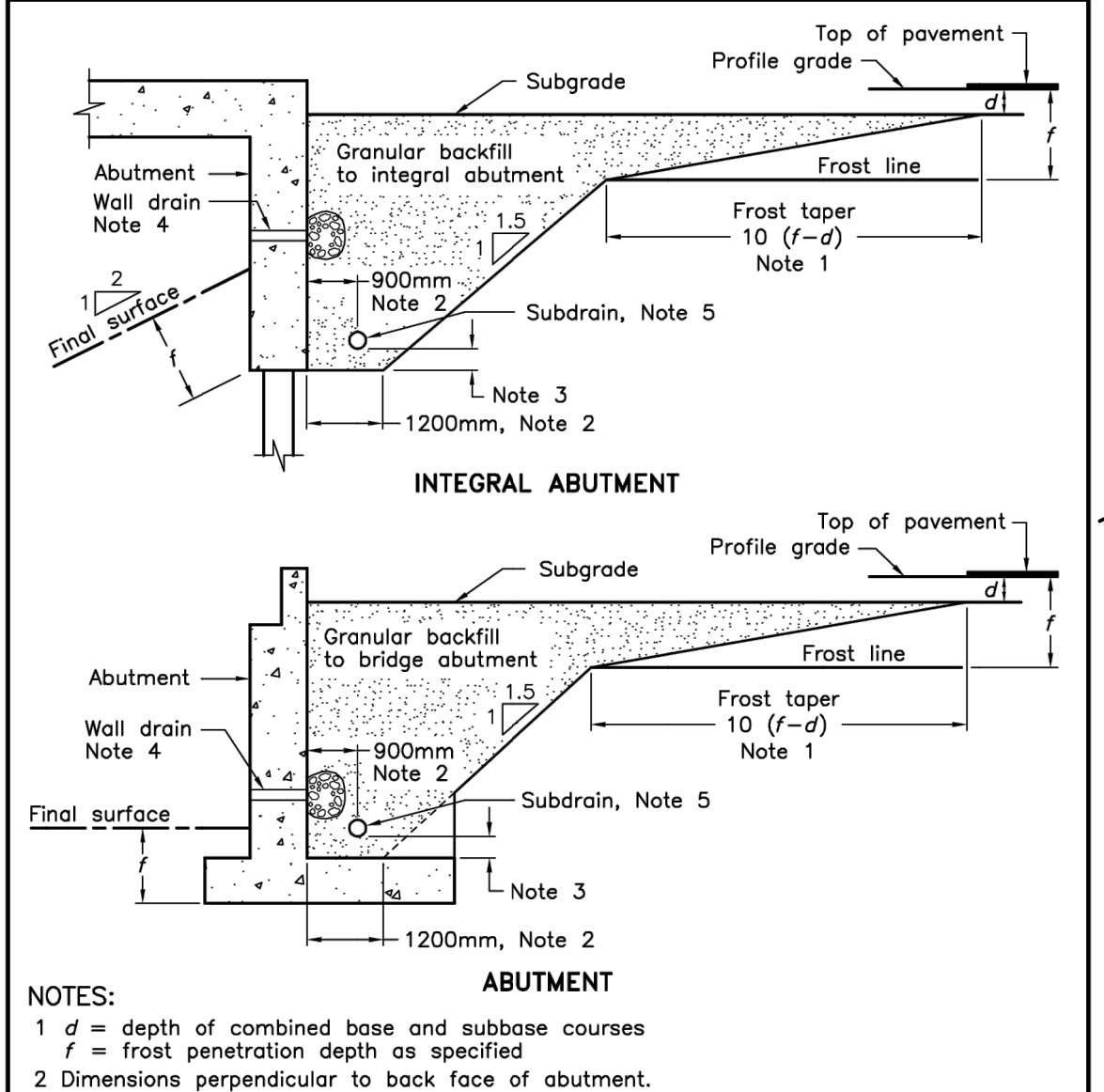
NOTES:  
 1 Base metal thickness of rail shall be 2.67mm nominal and 2.44mm minimum.  
 2 Splice bolt length shall be 38mm when connecting nested (double) rails.  
 A All dimensions subject to manufacturing tolerances unless otherwise indicated.  
 B All dimensions are in millimetres unless otherwise shown.

ONTARIO PROVINCIAL STANDARD DRAWING	Apr 2016	Rev 0
GUIDE RAIL SYSTEM, STEEL BEAM TYPE M RAIL COMPONENT	OPSD 912.125	



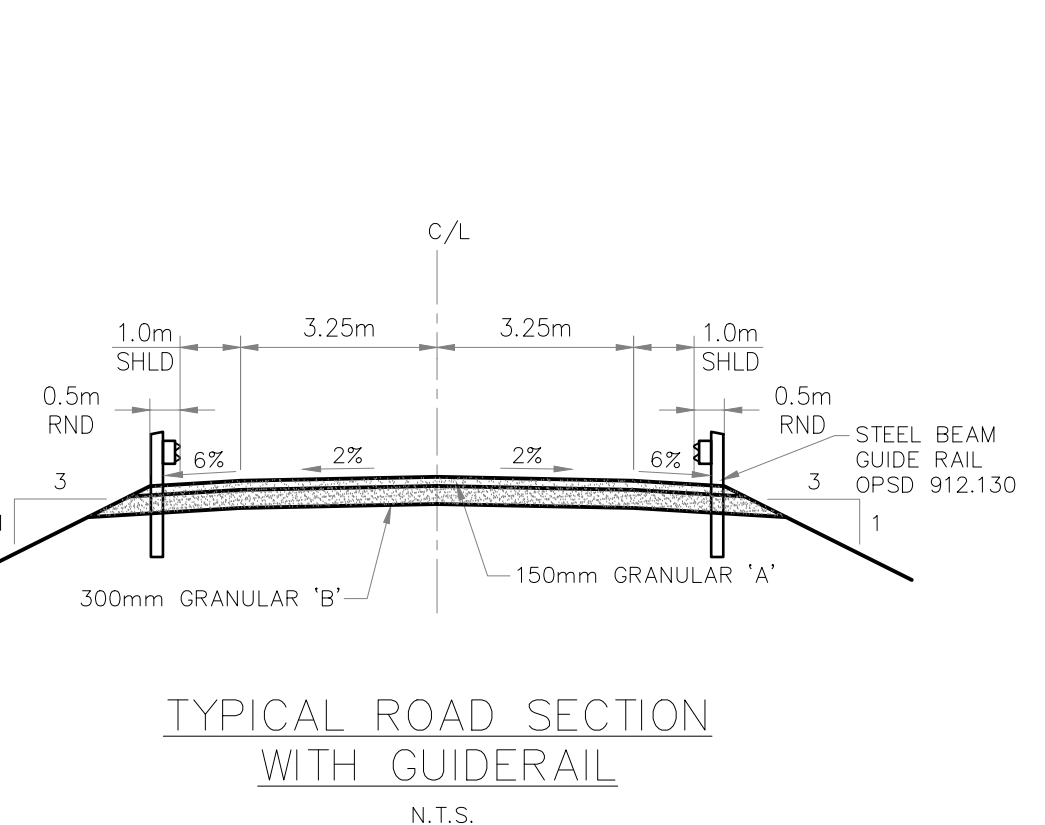
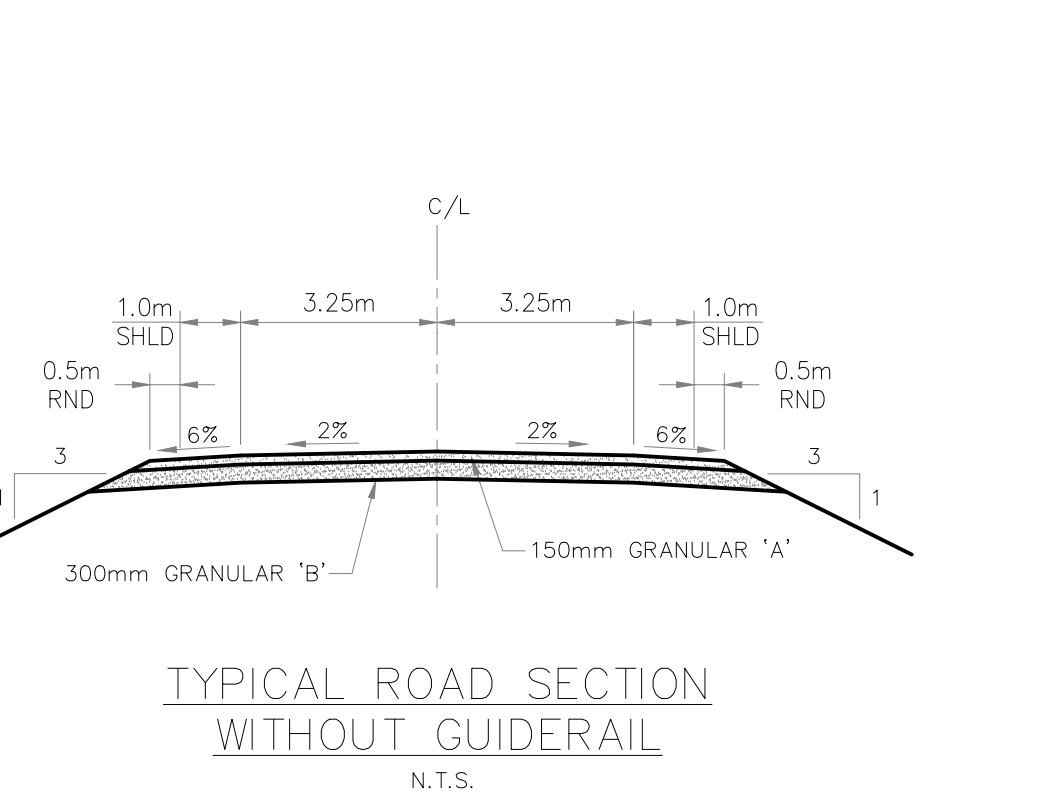
NOTES:  
 1 Bottom half of drain to be contoured to shape of vertical groove after removal of formwork.  
 2 Geotextile shall be non-woven, Class II, with an FOS of 125-250  $\mu$ m.  
 A Minimum cover to reinforcing bars shall be measured from the base of the groove.  
 B All dimensions are in millimetres unless otherwise shown.

ONTARIO PROVINCIAL STANDARD DRAWING	Apr 2011	Rev 2
WALLS RETAINING AND ABUTMENT WALL DRAIN	OPSD 3190.100	



NOTES:  
 1  $d$  = depth of combined base and subbase courses  
 $f$  = frost penetration depth as specified.  
 2 Dimensions perpendicular to back face of abutment.  
 3 Height to be consistent with positive drainage of subdrain as specified.  
 4 Where specified, wall drains shall be installed according to OPSD 3190.100.  
 5 150mm dia perforated pipe subdrain wrapped with geotextile.  
 A Lateral limits of granular backfill to bridge abutment to be inside face to inside face of retaining wall or wingwall. Frost taper shall extend the full width of the backfill unless interrupted by the retaining wall or wingwall.  
 B Sections shown are parallel to centreline of roadway.  
 C Subdrain shall be installed with a 2% gradient behind wall.  
 D All dimensions are in millimetres unless otherwise shown.

ONTARIO PROVINCIAL STANDARD DRAWING	Nov 2010	Rev 1
WALLS ABUTMENT, BACKFILL MINIMUM GRANULAR REQUIREMENT	OPSD 3101.150	



**NOMENCLATURE:**

@	AT
B.F.T.G.	BOTTOM OF FOOTING
c/c	CENTRE TO CENTRE
C.I.P.	CAST IN PLACE
c/w	COMPLETE WITH
E.F.	EACH FACE
E.W.	EACH WAY
ELEV.	ELEVATION
I.F.	INSIDE FACE
KN	KILONEWTON
MAX.	MAXIMUM
MIN.	MINIMUM
MPa	MEGAPASCAL
NTS	NOT TO SCALE
OAE	OR APPROVED EQUIVALENT
O.F.	OUTSIDE FACE
SPMDD	STANDARD PROCTOR MAXIMUM DRY DENSITY
S.S.	STAINLESS STEEL
SLS	SERVICEABILITY LIMIT STATES
TBD	TO BE DETERMINED
T/	TOP OF
TYP.	TYPICAL
u/s	UNDERSIDE
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V.O.F.	VERTICAL OUTSIDE FACE
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**BENCHMARK 1 ELEV. - 223.09m**  
 NAIL AND FLAG IN HYDRO POLE AT STA. 0+104.699.  
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 NAIL AND FLAG IN HYDRO POLE AT STA. 0+000.  
 14m RIGHT.

THE POSITION OF POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND, WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED.



3	2025/01/22	ISSUED FOR TENDER	B.A.W.
2	2024/12/04	ISSUED FOR APPROVALS	B.A.W.
1	2024/10/11	ISSUED FOR PRELIMINARY REVIEW	B.A.W.
NO.	DATE	REVISION DESCRIPTION	CHKD



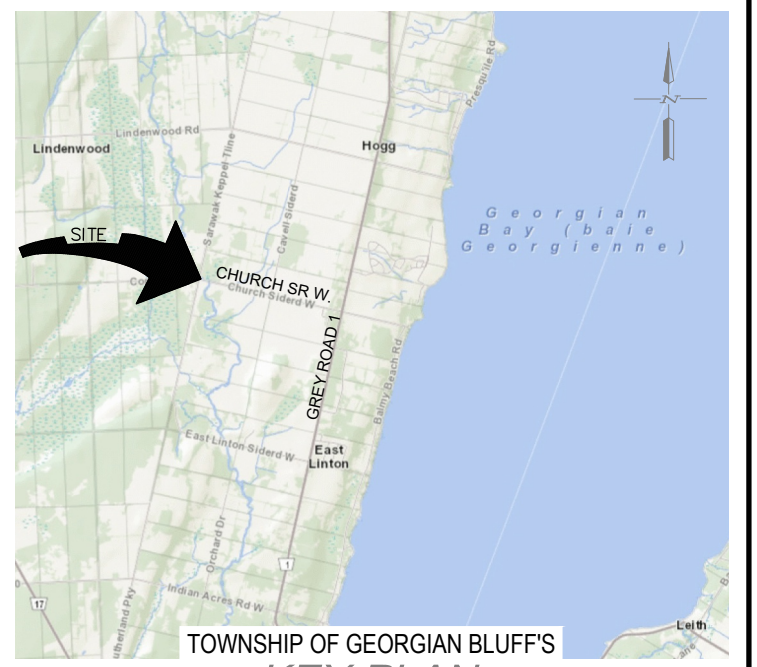
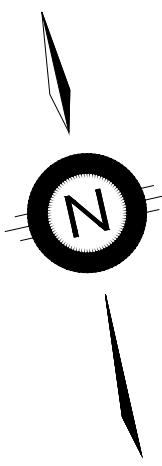
**EMERY BRIDGE REPLACEMENT**  
**TOWNSHIP OF GEORGIAN BLUFFS**  
**FORMER TOWNSHIP OF KEPPEL**

**STANDARDS & DETAILS**

DRAWN BY:	APPROVED BY:	PROJECT NO.:	DRAWING NO.:
K.V.H.	B.A.W.	2401469	S10
DESIGNED BY:	DATE:	SCALE:	
D.D.	JANUARY, 2025	AS SHOWN	

FILE: H:\Projects\2024\EMERY BRIDGE REPLACEMENT\Drawings\Standards\OPSD 912.185.dwg  
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 PLOT BY: K.V.H.  
 LAST SAVED BY: K.V.H. ON 2025/01/22 10:00:00 AM  
 PLOT SCALE: 1:1  
 PLOT SHEET: 1 OF 1  
 PLOT SHEET NO.: 1  
 PLOT SHEET TOTAL: 1  
 PLOT SHEET NAME: OPSD 912.185.dwg  
 PLOT SHEET NO.: 1  
 PLOT SHEET TOTAL: 1  
 PLOT SHEET NAME: OPSD 912.185.dwg





TOWNSHIP OF GEORGIAN BLUFF'S  
KEY PLAN  
NOT TO SCALE

NOTES :

- AS RECORDED TOPOGRAPHIC SURVEY CONDUCTED BY GEI CONSULTANTS CANADA LTD, NOVEMBER 20, 2023.

LEGEND:

- 223.0 — EXISTING GROUND CONTOUR
- — EXISTING DITCH / SWALE
- OHP — EXISTING OVERHEAD POWER LINE

**BENCHMARK 1 ELEV. - 223.09m**

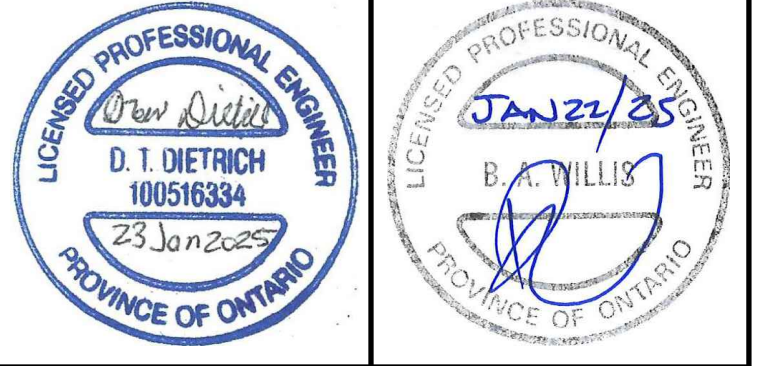
NAIL AND FLAG IN HYDRO POLE AT STA. 0+104.699.  
8m RIGHT.

**BENCHMARK 2 ELEV. - 223.40m**

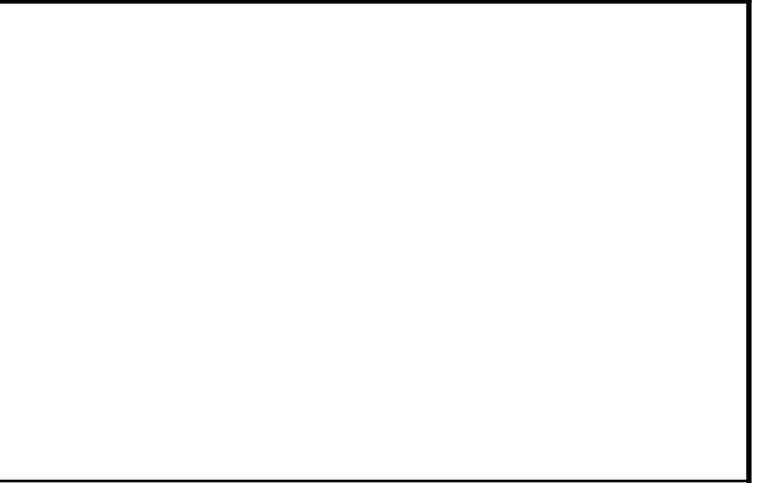
NAIL AND FLAG IN HYDRO POLE AT STA. 0+000.  
14m RIGHT.

THE POSITION OF POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND, WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED.

BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES, AND SHALL ASSUME ALL LIABILITY FOR ANY DAMAGE TO THEM.



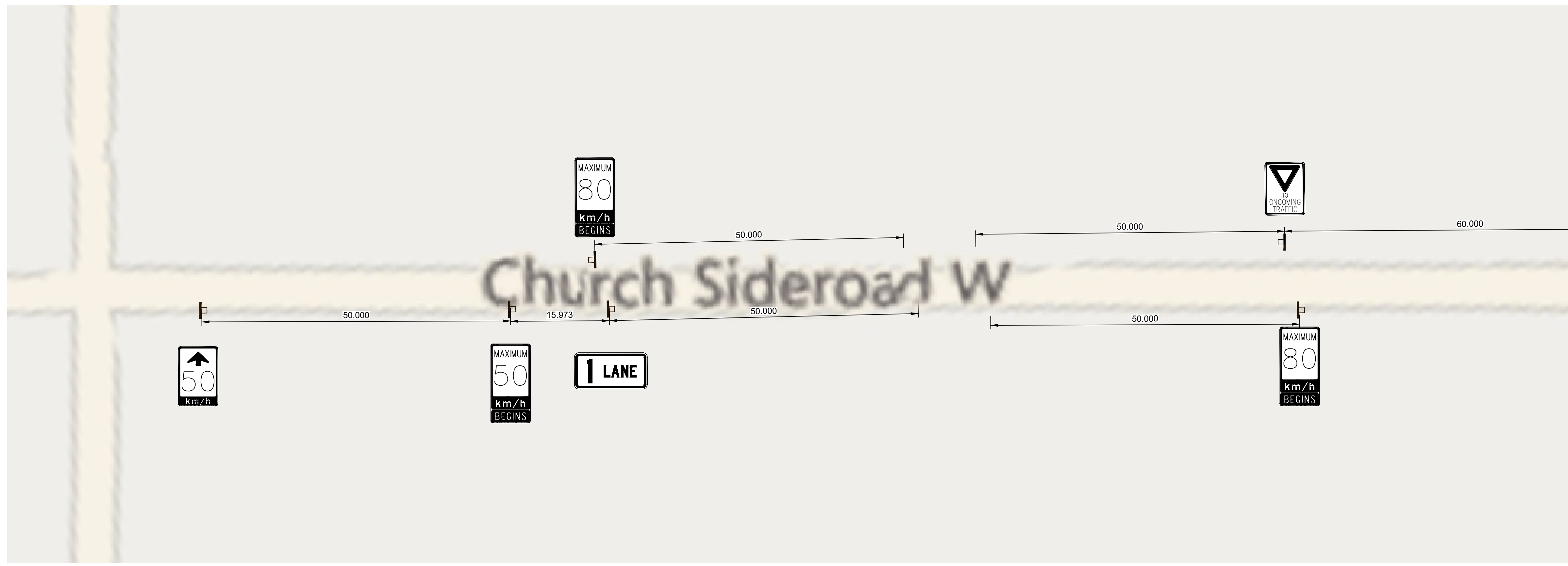
NO.	DATE	REVISION DESCRIPTION	CHKD
3	2025/01/22	ISSUED FOR TENDER	B.A.W.
2	2024/12/04	ISSUED FOR APPROVALS	B.A.W.
1	2024/10/11	ISSUED FOR PRELIMINARY REVIEW	B.A.W.



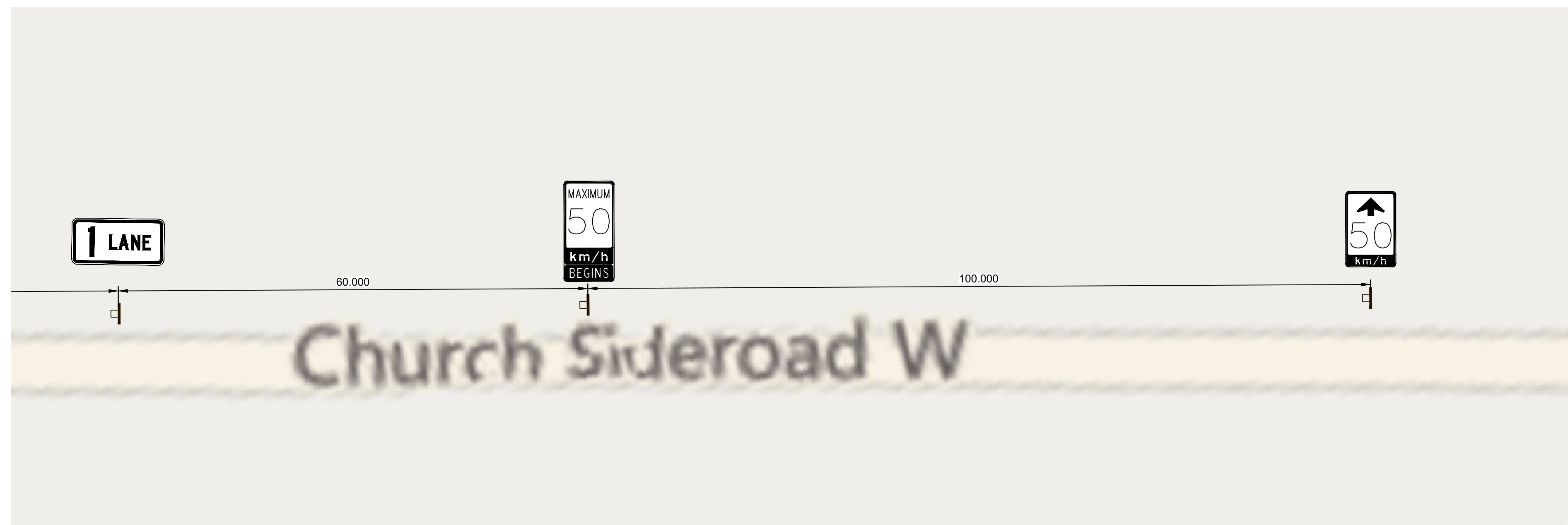
EMERY BRIDGE REPLACEMENT  
TOWNSHIP OF GEORGIAN BLUFF'S  
FORMER TOWNSHIP OF KEPPEL

TRAFFIC SIGNAGE

DRAWN BY: K.V.H.	APPROVED BY: B.A.W.	PROJECT NO. : 2401469	DRAWING NO. : <b>T1</b>
DESIGNED BY : D.D.	DATE : JANUARY, 2025	SCALE : AS SHOWN	



PLAN 1:400



PLAN 1:400

FILE: H:\Projects\2024\2401469 - Emery Bridge Replacement\Drawings\2401469-Traffic\_Signage.dwg  
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 DATE: 2025/01/22 11:34:07 AM  
 PLOTTED BY: ddieterich  
 DATE: 2025/01/22 11:34:07 AM

# The Corporation of the Township of Georgian Bluffs

## By-law Number 2025-021

Being a By-law to confirm the proceedings of the Council meeting of the Corporation of the Township of Georgian Bluffs held on March 19, 2025.

Whereas, Section 5 (1) of the *Municipal Act* S.O. 2001, c. 25 states that the powers of a municipality shall be exercised by Council; and

Whereas, Section 5 (3) of the *Municipal Act* S.O. 2001, c. 25 provides that municipal power shall be exercised by by-law; and

Whereas, the Council of the Corporation of the Township of Georgian Bluffs deems it expedient and necessary that the proceedings of the Council meeting held on March 19, 2025, are confirmed and adopted.

Therefore, the Council of the Corporation of the Township of Georgian Bluffs enacts the following:

1. That the actions of the Council of the Corporation of the Township of Georgian Bluffs at its meeting held on March 19, 2025, in respect to each motion and resolution passed, reports received and direction given by the Council at the said meeting, are hereby adopted and confirmed.
2. That the Mayor and the proper Officials of the Corporation are hereby authorized and directed to do all things necessary to give effect to the said actions of the Council.
3. That the Mayor and Clerk are authorized and directed to execute all documents necessary in that behalf, and the Clerk is authorized and directed to affix the Seal of the Corporation to all such documents.
4. That this by-law shall come into force and effect upon being passed by Council.

Read a first and second time this 19<sup>th</sup> day of March, 2025.

Read a third time and finally passed this 19<sup>th</sup> day of March, 2025.

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Mayor – Sue Carleton

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Clerk – Carly Craig