MUNICIPALITY OF MORRIS-TURNBERRY

COUNCIL AGENDA

Tuesday, November 3, 2026, 7:30 pm

The Council of the Municipality of Morris-Turnberry will meet in Council Chambers in regular session on November 3, 2026, at 7:30 pm.

1.0 CALL TO ORDER

Disclosure of recording equipment.

2.0 ADOPTION OF AGENDA

Moved by ~
Seconded by ~

THAT the Council of the Municipality of Morris-Turnberry hereby adopts the agenda for the meeting of November 3, 2026, as presented.

~

3.0 DISCLOSURE OF PECUNIARY INTEREST / POTENTIAL CONFLICT OF INTEREST

4.0 MINUTES

Moved by ~
Seconded by ~

THAT the Council of the Municipality of Morris-Turnberry hereby adopts the October 6, 2026, Council Meeting Minutes as written.

~

5.0 ACCOUNTS

Moved by ~
Seconded by ~

THAT the Council of the Municipality of Morris-Turnberry hereby approves payment of the list of accounts as presented.

~

6.0 PUBLIC MEETINGS AND DEPUTATIONS

6.1 MEETING TO CONSIDER ENGINEER'S REPORT – MCCALL MUNICIPAL DRAIN

6.1.1 Extension of time for filing report

Moved by ~
Seconded by ~

WHEREAS Section 39 of the Drainage Act *requires that the engineer shall file a report within one year after the appointment of the engineer,*

AND WHEREAS Headway Engineering was appointed to prepare a report for the McCall Municipal Drain on August 12, 2025, and filed said report on October 16, 2026, exceeding the prescribed time for filing;

AND WHEREAS the time for filing may be extended before or after the expiry of the one-year period by resolution of the council of the municipality,

NOW THEREFORE the Council of the Municipality of Morris-Turnberry hereby extends the one-year period and accepts the submission of the engineer's report for the McCall Municipal Drain.

~

6.1.2 Engineer's Report

Headway Engineering will attend to present the Engineer's report to Council and those in attendance.

6.1.3 Questions and Comments

- Landowners in attendance
- Council

6.1.4 Consideration of Provisional By-Law

Moved by ~
Seconded by ~

THAT leave be given to introduce By-Law # 52-2026, being a by-law to provisionally adopt the engineer's report for the McCall Municipal Drain 2026, and that it now be read a first and second time.

~

6.1.5 Date of Court of Revision and instruction to Tender.

Moved by ~
Seconded by ~

THAT the Court of Revision for the McCall Municipal Drain 2026 be set for December 1st, 2026 at 7:30 pm and the project be tendered with results to be presented on February 2nd, 2027, pending no appeals.

~

6.2 MEETING TO CONSIDER ENGINEER'S REPORT – KELLY MUNICIPAL DRAIN

6.2.1 Extension of time for filing report

Moved by ~
Seconded by ~

WHEREAS Section 39 of the Drainage Act *requires that the engineer shall file a report within one year after the appointment of the engineer,*

AND WHEREAS Headway Engineering was appointed to prepare a report for the Kelly Municipal Drain on August 12, 2025, and filed said report on October 16, 2026, exceeding the prescribed time for filing;

AND WHEREAS the time for filing may be extended before or after the expiry of the one-year period by resolution of the council of the municipality,

NOW THEREFORE the Council of the Municipality of Morris-Turnberry hereby extends the one-year period and accepts the submission of the engineer's report for the Kelly Municipal Drain.

~

6.2.2 Engineer's Report

Headway Engineering will attend to present the Engineer's report to Council and those in attendance.

6.2.3 Questions and Comments

- Landowners in attendance
- Council

6.2.4 Consideration of Provisional By-Law

Moved by ~
Seconded by ~

THAT leave be given to introduce By-Law # 53-2026, being a by-law to provisionally adopt the engineer's report for the Kelly Municipal Drain 2026, and that it now be read a first and second time.

~

6.2.5 Date of Court of Revision and instruction to Tender.

Moved by ~
Seconded by ~

THAT the Court of Revision for the Kelly Municipal Drain 2026 be set for December 1st, 2026 at 7:30 pm and the project be tendered with results to be presented on February 2nd, 2027, pending no appeals.

~

7.0 STAFF REPORTS

7.1 CLERK

7.1.1 Municipal Election Results

A report has been prepared by Deputy Clerk Kim Johnston in this regard for the information of Council.

8.0 BUSINESS

8.1 SUPPORT FOR AORS TRADE SHOW 2029

A report has been prepared by Director of Public Works Mike Alcock in this regard.

Moved by ~
Seconded by ~

THAT the Council of the Municipality of Morris-Turnberry hereby endorses the Huron County Road Supervisors Association's bid to host the 2029 Association of Ontario Road Supervisors (AORS) Municipal Trade Show in Central Huron;

AND FURTHER THAT Council directs the CAO/Clerk to provide a letter of support for the bid on behalf of the Municipality of Morris-Turnberry, with any future requests for municipal financial or in-kind contributions to be considered separately.

~

9.0 COUNCIL REPORTS

Kevin Freiburger

Jamie McCallum

Sharen Zinn

Jodi Snell

Jamie Heffer

10.0 CORRESPONDENCE, MINUTES, ITEMS FOR INFORMATION

10.1 Correspondence – Municipal Partnership, Governance and Transition Actions – Lake Huron Regional Conservation Authority
10.2 OPP Annual Billing Statement – Ontario Provincial Police
10.3 Monthly Report – Huron East Fire Department – September 2026
10.4 Monthly Report – North Huron Fire Department – September 2026
10.5 Minutes – Bluevale Community Committee – October 7
10.6 Outstanding Action Items

11.0 ITEMS FOR A FUTURE AGENDA

12.0 BY-LAWS AND AGREEMENTS

12.1 STOP UP, CLOSE, AND SELL PRINCESS STREET

At the October 20th meeting Council directed staff to publish notice and return a by-law to stop up, close, and sell a portion of Princess Street in Lowertown. By-law 54-2026 is provided here for consideration.

Moved by ~
Seconded by ~

THAT leave be given to introduce By-Law 54-2026, being a by-law to stop up and close a portion of the road allowance known as Princess Street, and authorize the sale thereof, and that it now be read severally a first, second, and third time, and finally passed.

~

12.2 GRASBY MUNICPAL DRAIN 2026

The appeal period for the adoption of the Engineer's Report for the Grasby Municipal Drain 2026 has passed, and the by-law can be given third reading and passed to allow the project to proceed.

Moved by ~
Seconded by ~

THAT leave be given to re-introduce By-Law 49-2026, being a by-law to provisionally adopt the engineer's report for the Grasby Municipal Drain 2026, and that it now be read severally a first, second, and third time, and finally passed.

~

13.0 COUNCIL RECOGNITION

Mayor Heffer will recognize members of Council at the end of the 2022 to 2026 term.

14.0 CONFIRMING BY-LAW

Moved by ~
Seconded by ~

THAT leave be given to introduce By-Law 55-2026, being a by-law to confirm the proceedings of the Municipality of Morris-Turnberry meeting of Council held on November 3, 2026, and that it now be read severally a first, second, and third time, and finally passed.

~

15.0 ADJOURNMENT

Moved by ~
Seconded by ~

THAT the Council of the Municipality of Morris-Turnberry does now adjourn at ____ pm.

~

NEXT MEETINGS:

Inaugural Meeting of Council 2026-2030 – Tuesday, November 17, 2026, 10:00 am
Regular Meeting of Council – Tuesday, December 1, 2026, 7:30 pm

MUNICIPALITY OF MORRIS-TURNBERRY

COUNCIL MINUTES

Tuesday, October 20, 2026, 7:30 pm

The Council of the Municipality of Morris-Turnberry met in Council Chambers in regular session on October 20, 2026, at 7:30 pm.

Council in Attendance

Mayor Jamie Heffer
Deputy Mayor Kevin Freiburger
Councillor Jamie McCallum
Councillor Sharen Zinn

Staff in Attendance

Trevor Hallam	CAO/Clerk

Others in Attendance

Adam Hall	Project Coordinator – Headway Engineering
Rachel Hammermeuller	The Wingham Advance Times
Bob Montgomery	The Citizen

1.0 CALL TO ORDER

Mayor Heffer called the meeting to order at 7:30 pm.

Mayor Heffer noted that the members of the press in attendance would be recording the meeting for the purpose of writing articles.

2.0 ADOPTION OF AGENDA

Motion 208-2026

Moved by Sharen Zinn
Seconded by Kevin Freiburger

THAT the Council of the Municipality of Morris-Turnberry hereby adopts the agenda for the meeting of October 20, 2026, as presented.

Carried.

3.0 DISCLOSURE OF PECUNIARY INTEREST / POTENTIAL CONFLICT OF INTEREST

None.

4.0 MINUTES

Motion 209-2026

Moved by Jamie McCallum
Seconded by Kevin Freiburger

THAT the Council of the Municipality of Morris-Turnberry hereby adopts the October 6, 2026, Council Meeting Minutes as written.

Carried.

5.0 ACCOUNTS

Motion 210-2026

Moved by Kevin Freiburger
Seconded by Jamie McCallum

THAT the Council of the Municipality of Morris-Turnberry hereby approves payment of the list of accounts as presented.

Carried.

6.0 PUBLIC MEETINGS AND DEPUTATIONS

6.1 Meeting To Consider Engineer's Report – Grasby Municipal Drain

6.1.1 Engineer's Report

Project coordinator Adam Hall presented the Engineer's report to Council and those in attendance.

6.1.2 Questions and Comments

- Landowners in attendance

  There were no landowners in attendance.

- Council

  Mayor Heffer asked for and received clarification that no work had been done since the 1947 report on this section of the drain.

6.1.3 Consideration of Provisional By-Law

Motion 211-2026

Moved by Jamie McCallum
Seconded by Kevin Freiburger

THAT leave be given to introduce By-Law # 49-2026, being a by-law to provisionally adopt the engineer's report for the Grasby Municipal Drain 2026, and that it now be read a first and second time.

Carried.

6.1.4 Contractor Selection and Procurement

A report was presented by CAO/Clerk Trevor Hallam in this regard.

Motion 212-2026

Moved by Sharen Zinn
Seconded by Kevin Freiburger

THAT the Council of the Municipality of Morris-Turnberry, pursuant to section 31(b) of the Municipality's Procurement of Goods and Services Policy, hereby waives the competitive procurement requirements for the proposed minor improvement works under section 78(5) of the Drainage Act;

AND FURTHER THAT Council authorizes staff to proceed with the direct procurement of the works from the contractor recommended by the engineer and requesting landowner, subject to confirmation of satisfactory pricing, qualifications, insurance and other applicable requirements, and completion of the statutory approval process.

Carried.

7.0 STAFF REPORTS

7.1 PUBLIC WORKS

7.1.1 Operations Report

A report prepared by Director of Public Works Mike Alcock regarding public work operations was provided for the information of Council.

7.2 TREASURER

7.2.1 Q3 Financial Update

Reports prepared by Treasurer Sean Brophy detailing the municipality's expenditures up to the end of the third quarter of 2026 compared to the budgeted amounts were provided for the information of Council.

8.0 BUSINESS

8.1 VALIDATION CERTIFICATE APPLICATION – C59-20026 HARPER/O'KEEFE

A report prepared by Huron County Planner Victor Kloeze was presented by Mr. Hallam.

Motion 213-2026

Moved by Sharen Zinn
Seconded by Jamie McCallum

THAT the Council of the Municipality of Morris-Turnberry hereby recommends that validation certificate application C59-2026 be approved by the County of Huron.

Carried.

8.2 ACQUISITION OF PART 3, PLAN 22R-7581 – CLYDE LINE

A report has been prepared by CAO/Clerk Trevor Hallam in this regard.

Motion 214-2026

Moved by Jamie McCallum
Seconded by Sharen Zinn

THAT leave be given to introduce By-Law 50-2026, being a by-law to authorize the purchase of land from Klaas and Shelley Jorritsma, and that it now be read severally a first, second, and third time, and finally passed.

Carried.

9.0 COUNCIL REPORTS

Kevin Freiburger

Attended a meeting of the Bluevale Community Committee.

Jamie McCallum

Attended a meeting of the Belmore Arena Board.

Sharen Zinn

No report.

Jamie Heffer

No report.

10.0 CORRESPONDENCE, MINUTES, ITEMS FOR INFORMATION

10.1 Correspondence – CSWB Committee Funding Request
10.2 Minutes – Coalition for Huron Injury Prevention – June 9, 2026
10.3 Monthly report – Belgrave Water – September 2026
10.4 Outstanding Action Items

11.0 ITEMS FOR A FUTURE AGENDA

None.

12.0 BY-LAWS AND AGREEMENTS

None.

13.0 CLOSED SESSION

13.1 Enter closed session.

Motion 215-2026

Moved by Kevin Freiburger
Seconded by Jamie McCallum

THAT the Council of the Municipality of Morris-Turnberry enter a closed session at 7:44 p.m., with the CAO/Clerk remaining in attendance, for the purpose of discussing confidential matters pursuant to the following sections of the Municipal Act:

a) Section 239 (2) (B) regarding personal matters about an identifiable individual as it pertains to two matters involving the personal financial circumstances of identifiable individuals;
b) Section 239 (2) (C) regarding a proposed acquisition of land that has been offered to the municipality for purchase;

Carried.

13.2 Return to open session.

Motion 216-2026

Moved by Kevin Freiburger
Seconded by Sharen Zinn

THAT the Council of the Municipality of Morris-Turnberry rise from a closed session at 8:18 p.m.

Carried.

13.3 Report and Action from Closed Session.

Council considered a request for a farm tax incentive rebate, a request for financial accommodation with regard to the Belgrave water system capital charges, and received an update regarding ongoing negotiations related to the potential purchase of land in Lowertown, Wingham. Upon returning to open session, council provided direction to staff on the matters discussed in closed session.

Motion 217-2026

Moved by Jamie McCallum
Seconded by Kevin Freiburger

THAT the Council of the Municipality of Morris-Turnberry hereby approves a farm tax incentive rebate in the amount of $25,938.22 for the three properties owned by Leonard Stamper at 41914 Harriston Rd, 41921 Harriston Rd and 41948 Harriston Rd.

Carried.

Motion 218-2026

Moved by Sharen Zinn
Seconded by Jamie McCallum

THAT Council authorizes the CAO and Treasurer to negotiate and execute amended repayment agreements for deferred Belgrave Water Capital Charges, permitting extensions of up to 5 additional years, subject to the continued recovery of all outstanding principal and applicable interest, and compliance with the Municipality's governing by-laws.

Carried.

14.0 CONFIRMING BY-LAW

Motion 219-2026

Moved by Sharen Zinn
Seconded by Jamie McCallum

THAT leave be given to introduce By-Law 51-2026, being a by-law to confirm the proceedings of the Municipality of Morris-Turnberry meeting of Council held on October 20, 2026, and that it now be read severally a first, second, and third time, and finally passed.

Carried.

15.0 ADJOURNMENT

Motion 220-2026

Moved by Kevin Freiburger
Seconded by Jamie McCallum

THAT the Council of the Municipality of Morris-Turnberry does now adjourn at 8:19 pm.

Carried.

NEXT MEETINGS:

Regular Meeting of Council – Tuesday, November 3, 2026, 7:30 pm
Inaugural Meeting of Council 2026-2030 – Tuesday, November 17, 2026, 7:30 pm

_____
Mayor, Jamie Heffer

_____
Clerk, Trevor Hallam

Municipality of Morris-Turnberry
Account List for November 3 2026

General				
Bell Mobility	Cell Phones		16.67	
Enbridge	Morris Office		22.52	
Telizon	Long Distance Phone		1.53	
Goderich Print Shop	Office Supplies		316.40	
Huron Clean	Office Cleaning		430.21	
Midwestern Newspapers Corp	Advertisement - Lane Closure		423.75	
CIBC VISA	Coffee Supplies	882.97		
	Online Council Meetings	24.28		
	Framing	150.00		
	Water	50.98		
	Health & Safety Excellence Program	5,600.00	6,708.23	
Township of North Huron	Water Billings		4,134.71	
Township of North Huron	September Fire Calls		1,438.82	
Township of Howick	Belmore Community Centre		3,533.65	
Infrastructure Ontario	Belgrave Water Loan Payment		29,721.46	
To Recipients	Service Awards		600.00	
Bluevale Community Committee	October Hall Rentals		140.00	
Minister of Finance	Policing - September		43,670.00	
Minister of Finance	EHT - October 2026		881.94	
WSIB	WSIB - October 2026		1,289.34	
Payroll				
October 21 2026	Payroll		23,208.89	
	Expenses		246.38	
	General Total			**116,784.50**
Building Department				
Bell Mobility	Cell Phone		34.90	
CIBC VISA	OBOA Conference - Hotel Room		1,514.64	
Property Owner	Return Building Permit Deposits		346.00	
Minister of Finance	EHT - October 2026		176.76	
WSIB	WSIB - October 2026		285.53	
Payroll				
October 21 2026	Payroll		5,033.97	
	Expenses		1,088.67	
	Building Department Total			**8,480.47**
Property Standards				
	Property Standards Total			**-**
Drainage				
CIBC VISA	McCall & Kelly Municipal Drain		281.14	
John McKercher Construction Ltd.	Russel Municipal Drain		1,101.75	
Headway Engineering	Grasby Municipal Drain		9,870.27	
Horst Excavating Inc.	Masson Municipal Drain		3,959.79	
	Drainage Total			**15,212.95**
Parks & Cemeteries				
	Parks & Cemeteries Total			**-**

Belgrave Water				
Rogers	Belgrave Water & Humphrey Well		180.78	
Bruinsma Excavating Ltd.	Belgrave Water		687.04	
		Belgrave Water Total		**867.82**
Landfill				
Bell Mobility	Cell Phones		5.37	
John McKercher Construction Ltd.	Morris Landfill		1,265.60	
Ryan Construction Brussels Ltd	Morris Landfill		3,188.76	
Joe Kerr Ltd.	Compactor Maintenance		4,816.43	
		Landfill Total		**9,276.16**
Roads				
Bell Mobility	Cell Phones		38.71	
Enbridge	Morris Shop		45.05	
CIBC VISA	Courier		61.23	
Beuermann Construction	Morris Shop Floor Repair		2,169.60	
Centra Door North Co Ltd.	Morris Shop Door Repair		682.52	
Donegan's Haulage	Winter Road Sand		5,134.74	
Compass Minerals	Winter Road Salt		14,019.04	
Laidlaw Carriers	Winter Road Salt		396.94	
Joe Kerr Ltd.	19-06 Annual Safety		1,354.37	
ADS Industries	Ditching		7,451.22	
Sepoy Trade Solutions	Ditching		5,251.17	
Leslie Motors	2026 Pickup Truck Purchase		72,069.63	
Blackburn Media Inc.	Tower Rental		1,017.00	
Minister of Finance	EHT - October 2026		895.32	
WSIB	WSIB - October 2026		1,446.29	
Payroll				
October 21 2026	Payroll		26,589.09	
	Expenses		73.00	
		Roads Total		**138,694.92**
		Account Total		**289,316.82**

Approved By Council: November 3 2026

Mayor - Jamie Heffer

Treasurer- Sean Brophy

Headway Engineering

MORRIS · TURNBERRY 2001

McCall Municipal Drain

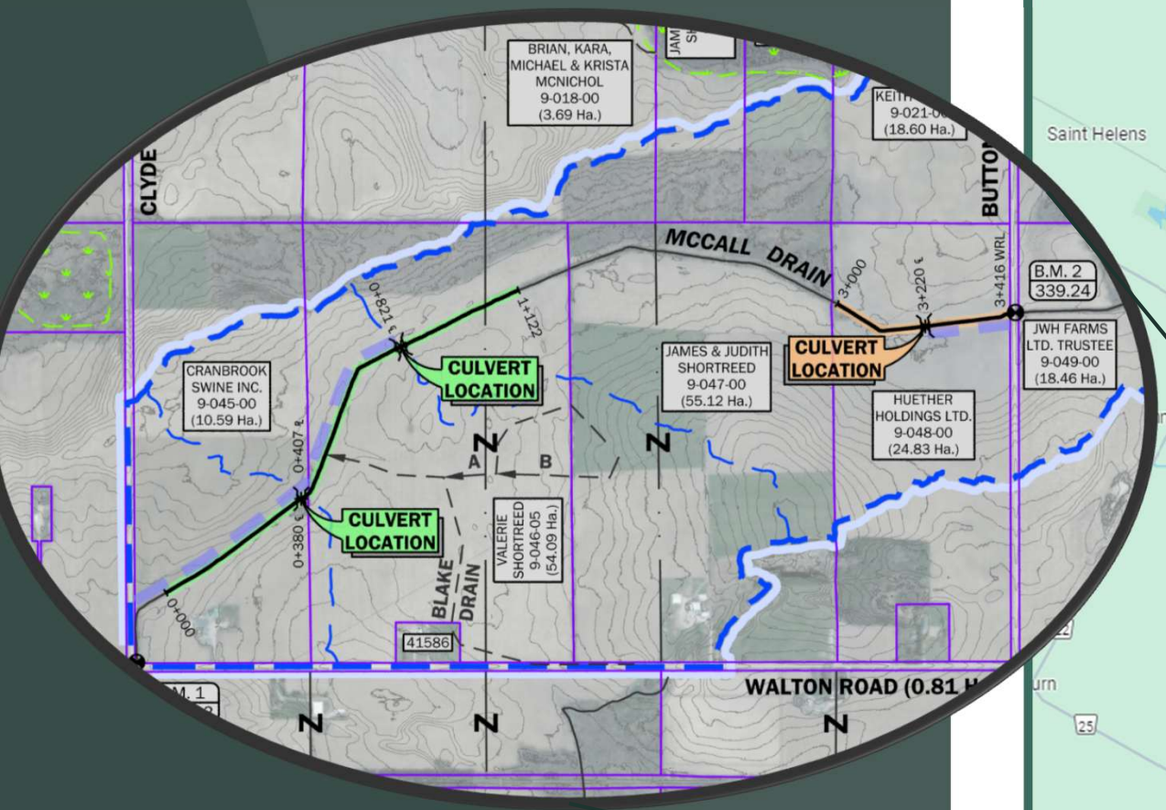
Report Consideration

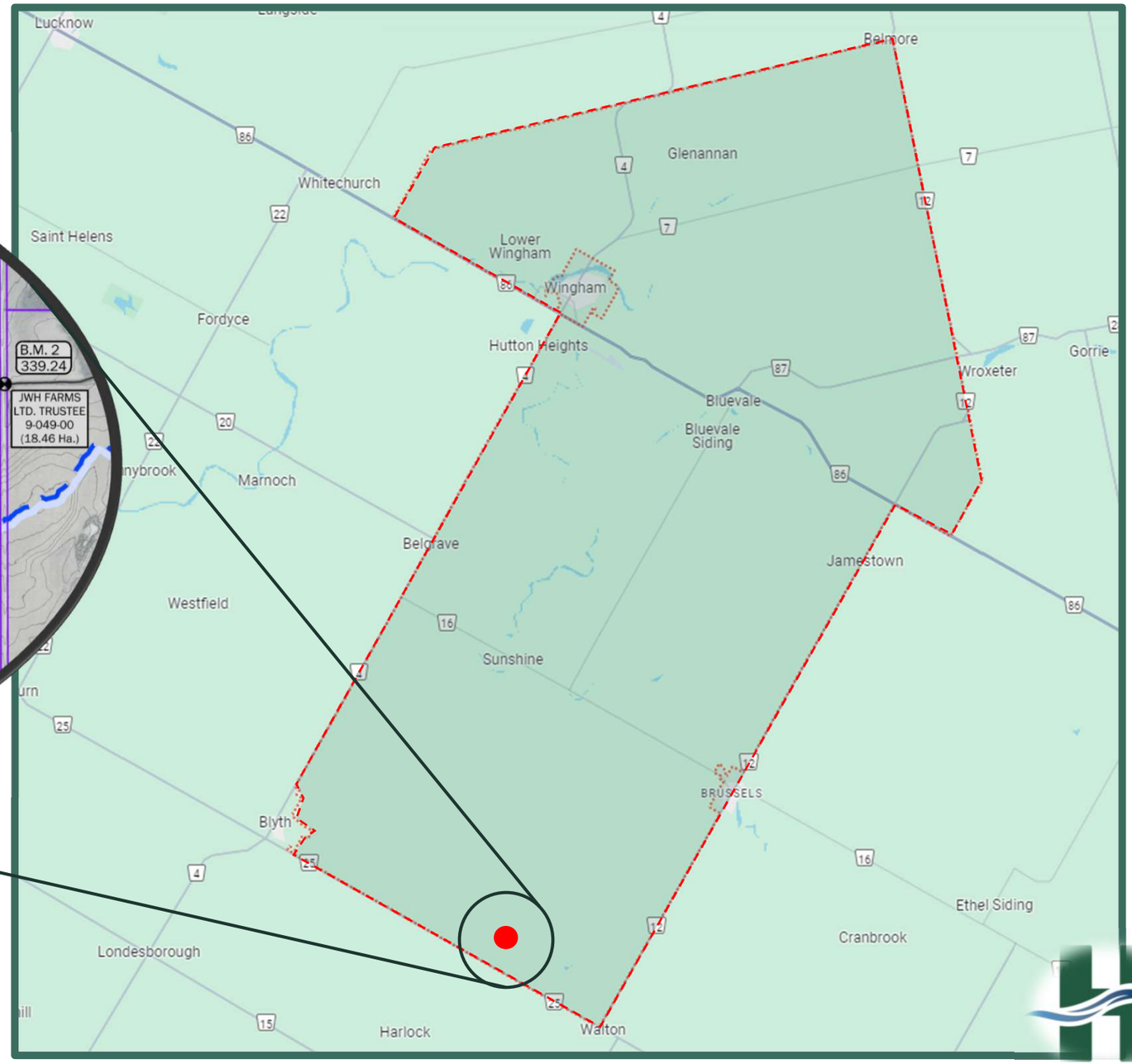
November 3, 2026

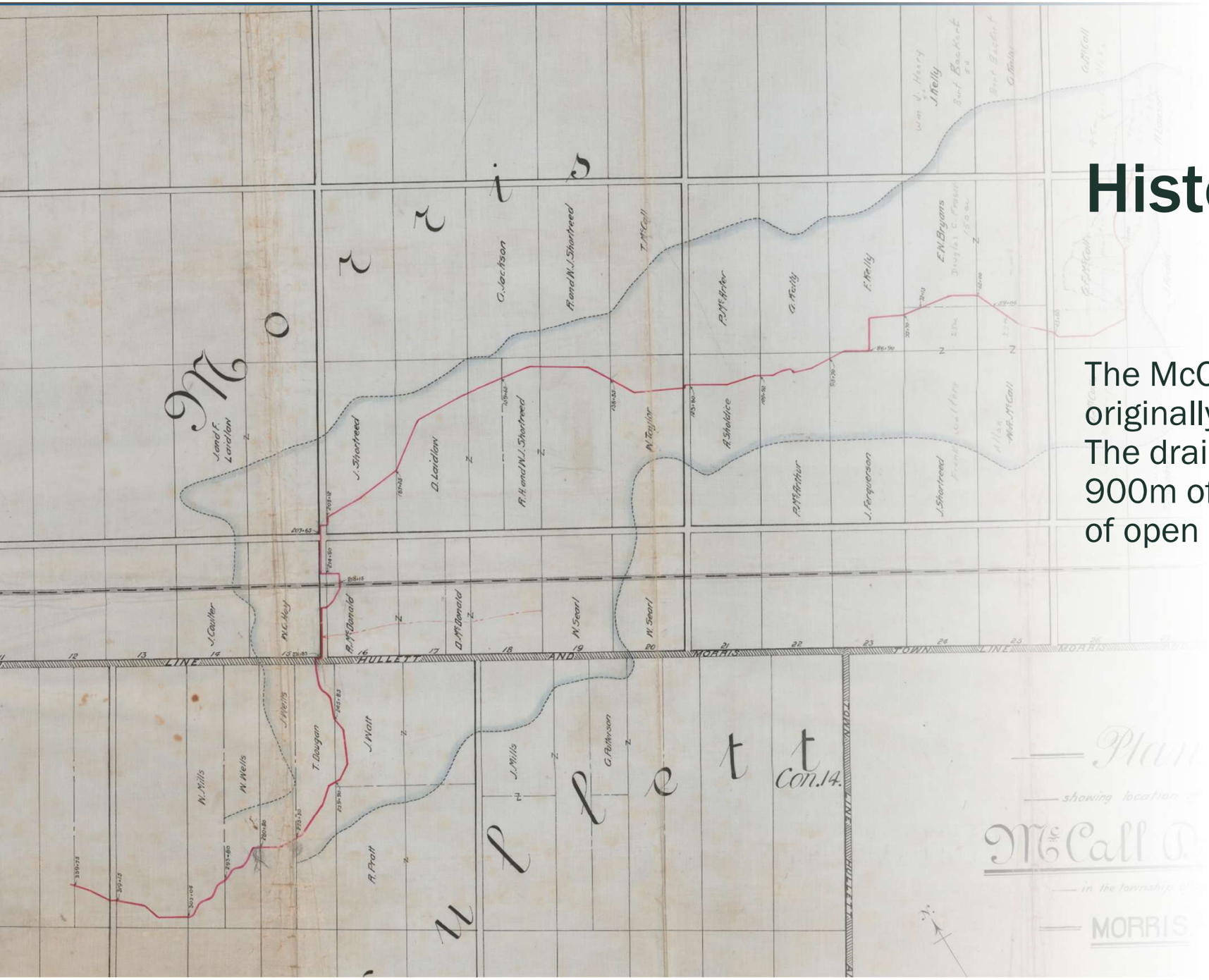
Authority

- Headway was appointed under Section 78 of the Drainage Act on August 12, 2025

Project Location



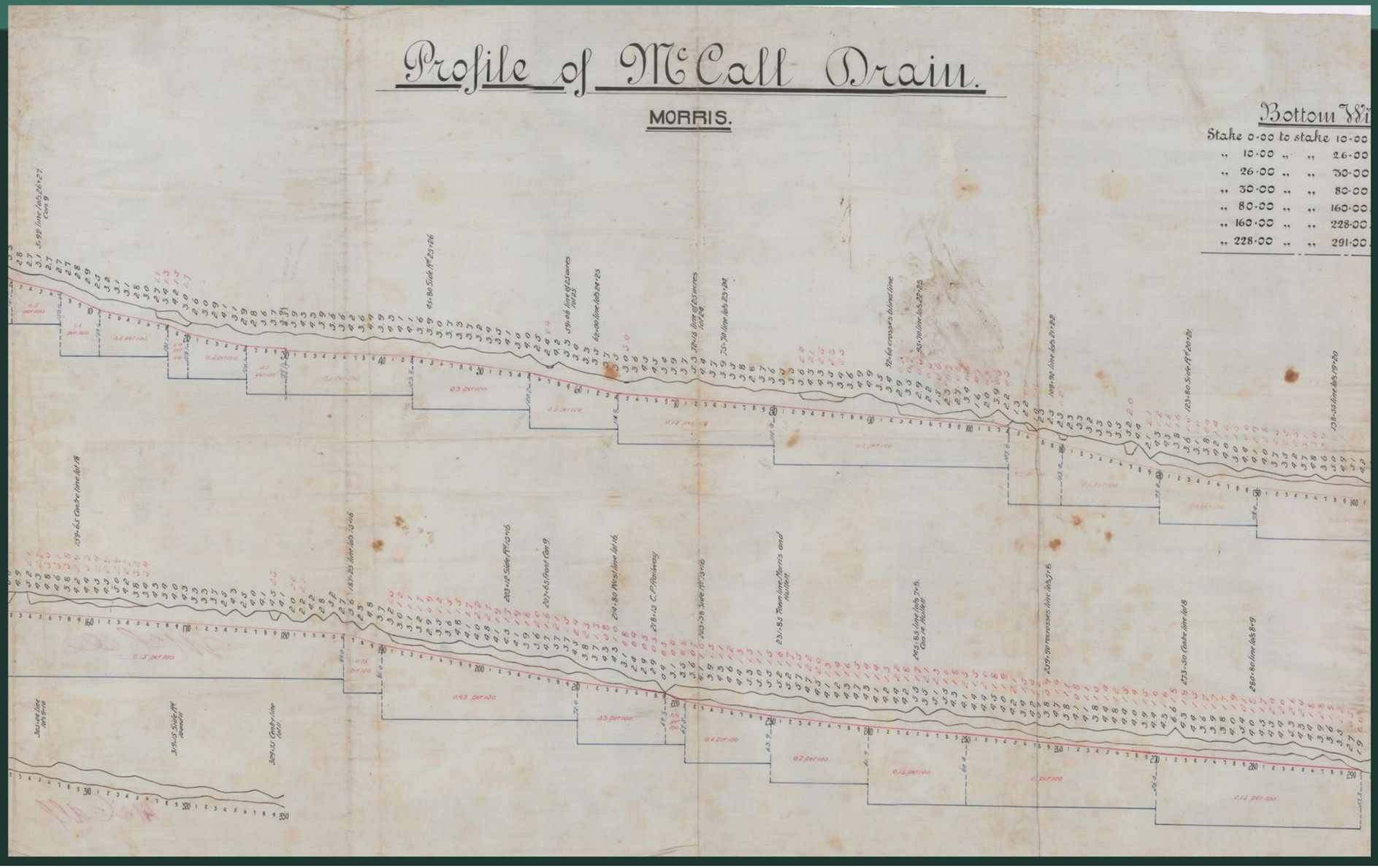




History

The McCall Municipal Drain was originally constructed in 1910. The drain consists of approx. 900m of closed tile and 9,430m of open ditch.

McCall Drain
1910



Public Engagements

An On-Site meeting

- December 11, 2025

Landowner Design Meeting

- July 22, 2026

Public Information Mailout

- August 2026

Findings & Recommendations

- Findings:
- The latest engineering report is over 110 years old.
- The McCall Drain does not receive regular maintenance
- The existing farm crossing on the Valerie Shortreed property (Roll No. 9046-05) is inadequate in size, depth and length
- There are no existing crossings on the Cranbrook Swine Inc. property (Roll No. 9-045, or the Huether Holdings Ltd. Property (Roll No. 9-048).
- Recommendations:
- The removal and replacement of one existing crossing, and
- The installation of two new crossings at new locations.

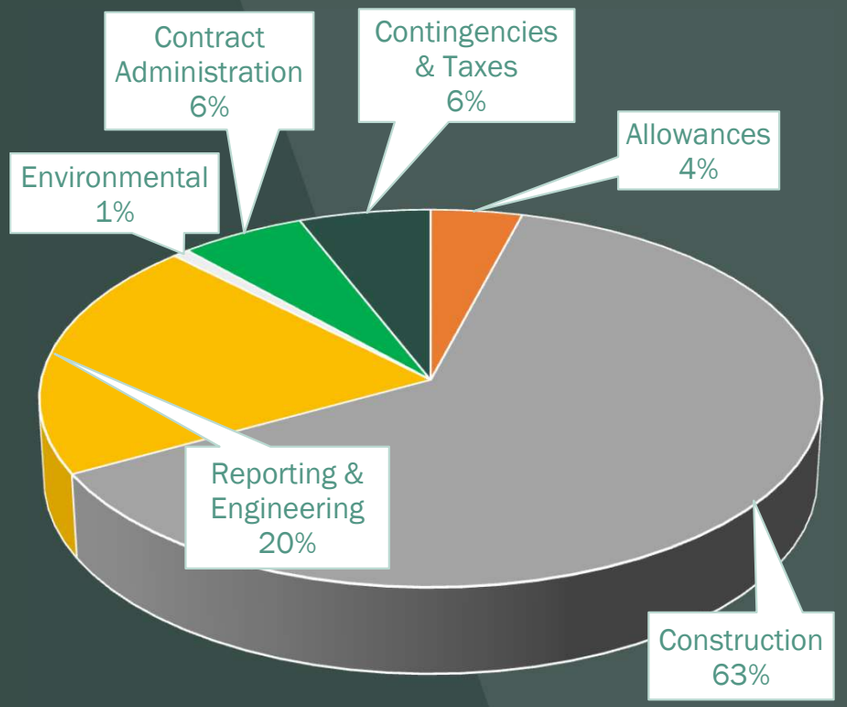
Photos

Existing Ditch Condition

Photos

Existing Crossing on Valerie Shortreed Property

Estimated Project Costs



- Allowances
- Construction Costs (including Provisional items)
- Meetings/Correspondence, Survey, Design, Cost Estimates, Reporting, etc.
- Environmental Consultations/Approvals
- Contract Documents, Administration, Supervision & Inspection
- Contingencies, Interest & NET HST
- **Total Estimated Costs: $131,400**

Photos

Typical Culvert

Questions

McCall Municipal Drain

October 16, 2026

Prepared for:

Headway Engineering
23-500 Fairway Road South
Suite 308
Kitchener, Ontario N2C 1X3
226 243 6614
www.headwayeng.ca

23-500 Fairway Road South
Suite 308
Kitchener, Ontario N2C 1X3
226 243 6614
www.headwayeng.ca

Kitchener, Ontario
October 16, 2026

To the Mayor and Members of Council:

Re: McCall Municipal Drain
Municipality of Morris-Turnberry
Our Reference No. MT-007

Headway Engineering is pleased to provide its report for the **McCall Municipal Drain** in the Municipality of Morris-Turnberry.

The preparation of this report was authorized by a resolution of the Council of the Municipality of Morris-Turnberry on August 12, 2025, per Section 78 of the Drainage Act.

The report recommends installation of three new farm crossings on the McCall Municipal Drain. The proposed crossings consist of corrugated steel pipes with associated erosion protection.

The estimated assessments for this project are summarized as follows:

Municipal Lands and Hydro One Networks	$4,272
Privately Owned Non-Agricultural Lands	$954
Privately Owned Agricultural Lands – Grantable	$126,174
Total Estimated Assessments	**$131,400**

Yours truly,

Stephen Brickman, P.Eng.
Project Engineer and Manager

Adam Hall
Project Coordinator
HEADWAY ENGINEERING
SB/ah

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SCHEDULES

SCHEDULE A – ALLOWANCES

SCHEDULE B – ESTIMATED CONSTRUCTION COSTS

SCHEDULE C – ASSESSMENT FOR CONSTRUCTION

SCHEDULE D – ASSESSMENT FOR FUTURE MAINTENANCE

SPECIFICATIONS FOR THE CONSTRUCTION OF MUNICIPAL DRAINAGE WORKS

23-500 Fairway Road South
Suite 308
Kitchener, Ontario N2C 1X3
226 243 6614
www.headwayeng.ca

1.0 INTRODUCTION AND LOCATION

The Council of the Municipality of Morris-Turnberry has appointed Headway Engineering to investigate a request for improvements under Section 78 of the Drainage Act. The drainage system serves parts of Lots 24 to 28, Concession 8, and parts of Lots 16 to 28, Concession 9 in the former Township of Morris, Municipality of Morris-Turnberry.

The drainage area comprises approximately 588 hectares, with agricultural, woodland, residential and road land uses.

The attached Plans, Profiles and Details, Drawings 1 to 3, show and describe in detail the location and extent of the work to be completed and the lands which are affected.

2.0 PROJECT AUTHORIZATION

Authority to prepare this report was obtained by a resolution of the Council of the Municipality of Morris-Turnberry at its August 12, 2025, meeting to appoint Headway Engineering to prepare an Engineer's Report under Section 78 of the Drainage Act.

3.0 DRAINAGE HISTORY

3.1 McCall Drain (1910)

The McCall Drain was originally constructed under the authority of a report prepared by John Roger, O.L.S., dated March 21, 1910. Construction works included deepening the existing ditch commencing in Lot 12, Concession 14 (Hullet Ward) and extending upstream to the north side of Moncrieff Road Lot 27, Concession 9, Municipality of Morris-Turnberry (Morris Ward).

4.0 PUBLIC MEETINGS AND ENGAGEMENTS

4.1 On-Site Meeting

Per Section 9(1) of the Drainage Act, an on-site meeting was held on December 11, 2025, to address the request for improvements.

A preliminary plan showing the watershed was distributed in advance. The information supplied was based on data made available to the public by the Province of Ontario.

4.2 Public Information Meeting

A Public Information Meeting was held on July 29, 2026.

The information supplied included details of the proposed farm crossings.

This meeting provided a review of the design of the proposed works, the estimated costs of the project, and the proposed assessments.

Following the meeting, a package containing the design details and assessments was mailed to each landowner within the watershed. Headway Engineering requested that landowners submit

any questions or concerns by August 21, 2026. Following the mailout, John Huether contacted Headway Engineering to advise that a new crossing is no longer required for the Huether Holdings Ltd. property (Roll No. 9-050), and that a new crossing is instead required for the Huether Holdings Ltd. property (Roll No. 9-048).

5.0 FINDINGS

Headway Engineering's findings, based on field investigations, surveys, public engagement and a review of available documentation, are summarized below.

5.1 Watershed Condition (Hydrology):

- The watershed was established through the analysis of tile drainage maps, previous engineers' reports for surrounding systems, field investigations, surveys, and analysis of LiDAR-derived elevation data (2022). The drainage area is approximately 588 hectares.
- Land uses within the watershed are approximately as follows:
    - Agricultural: 85%
    - Woodland, wetlands and ponds: 14%
    - Roads: 0.9%
    - Residential: 0.1%
- The Ontario Ministry of Agriculture, Food and Agribusiness's Agricultural Information Atlas describes the soil types within the watershed and along the routes of the drains as loam.

5.2 Existing Drainage System:

- The McCall Drain commences in Lot 12, Concession 14 (Hullet Ward) and extends upstream to the north side of Moncrieff Road in Lot 27, Concession 9, Municipality of Morris-Turnberry (Morris Ward).
- The municipal drain divides several properties within the watershed. Crossings have been requested for the Cranbrook Swine Inc., Valerie Shortreed and Huether Holdings Ltd. properties.

5.3 Other noted observations:

- The existing farm crossing on the Valerie Shortreed property (Roll No. 9-046-05) is inadequate in size, depth and length to meet current drainage requirements and farming needs.
- There are no existing crossings on the Cranbrook Swine Inc property (Roll No. 9-045-00) and the Huether Holdings Ltd. property (Roll No. 9-048-00).
- The McCall Drain is heavily vegetated and has not been maintained for an extended period. No ditch maintenance was requested as part of this project. Future ditch maintenance is expected to involve substantial work.

5.4 Environmental Requirements:

- The DFO classification of the existing McCall Drain is a Class 'C' drain, according to the Ontario Ministry of Agriculture, Food and Agribusiness's (OMAFA's) Information Atlas. Class 'C' drains contain fish species that are moderately sensitive to construction activities.
- The Maitland Valley Conservation Authority (MVCA) has indicated that a permit to alter a watercourse is required.

6.0 DESIGN CONSIDERATIONS

The proposed farm crossings are designed to accommodate flows from a five-year return-period rainfall event and provide a minimum driving width of 6m.

7.0 ENVIRONMENTAL CONSIDERATIONS AND PERMITTING

7.1 Department of Fisheries and Oceans (DFO)

The work location is classified as Class C on the Department of Fisheries and Oceans municipal drain classification layer in the Ontario Ministry of Agriculture, Food and Agribusiness Agricultural Information Atlas. A Request for Review was submitted on May 1, 2026. The report and contract documents will incorporate the applicable timing window and any mitigation measures identified through the DFO review.

7.2 Ministry of the Environment, Conservation and Parks (MECP)

Headway Engineering completed a review of the Natural Heritage Information Centre mapping for Species at Risk in Ontario. The mapping review did not identify records of provincially listed species at risk requiring special consideration within the working area.

7.3 Maitland Valley Conservation Authority (MVCA)

The MVCA has been included on the circulation list for this report and has been notified of all public engagements. A design submission was filed with the MVCA on August 18, 2026, which included design drawings and a discussion of the proposal. The MVCA has stated that a Permit to Alter a Watercourse is required.

8.0 RECOMMENDATIONS

Headway Engineering recommends:

- Install two farm crossings, each consisting of a 1,800mm diameter corrugated steel pipe, at Station 0+380 on the Cranbrook Swine Inc. property and Station 0+821 on the Valerie Shortreed property.
- Install one farm crossing consisting of a 1,500mm diameter corrugated steel pipe at Station 3+220 on the Huether Holdings Ltd. property.

9.0 SUMMARY OF PROPOSED WORKS

The proposed work consists of the removal of one existing crossing and the installation of three farm crossings.

10.0 WORKING AREA AND ACCESS

Access to the working area shall be as shown on the attached set of plans.

In addition to access, the working area consists of the crossing footprints and a 20m buffer.

11.0 SCHEDULES

Four schedules are attached and form part of this report.

11.1 Schedule A – Schedule of Allowances

Following Section 30 of the Drainage Act, allowances are provided to Landowners for Damages to Lands and Crops. Schedule A contains a table of the applicable allowances to Landowners.

11.2 Schedule B – Schedule of Estimated Construction Costs

An itemized cost estimate of the proposed construction work is included in detail in Schedule B.

11.3 Schedule C – Schedule of Assessment for Construction

Schedule C provides details of the distribution of the total estimated costs of the construction of the municipal drainage system.

11.4 Schedule D – Schedule of Assessment for Maintenance

Schedule D provides details of the distribution of future maintenance costs for the crossings under this report. Maintenance assessments are expressed as a percentage of the total maintenance cost for each crossing.

12.0 ALLOWANCES

Under Section 30 of the Drainage Act, Allowances payable to Landowners are described below.

12.1 Allowances for Damages to Lands and Crops (Section 30)

Allowances for Damages to Lands and Crops under Section 30 of the Drainage Act are primarily calculated to compensate Landowners for crop losses and land damages due to the construction and operation of the drain, including access to the working area.

Allowances for damage to agricultural lands and crops are calculated at $6,000/ha.

Allowances payable to Landowners are shown in Schedule A.

Total allowances under Section 30 of the Drainage Act are $5,450.

Allowances will be deducted from the total assessments in accordance with Section 62(3) of the Drainage Act.

13.0 ESTIMATED CONSTRUCTION COSTS

Headway Engineering has made an estimate of the cost of the proposed construction work. A detailed description of the estimated construction costs can be found in Schedule B of this report.

Part A – McCall Drain	$	73,600
Part B – Provisional Items	$	9,000
Total Estimated Construction Costs	**$**	**82,600**

14.0 SUMMARY OF ESTIMATED PROJECT COSTS

The total estimated project costs are as follows:

Allowances under Section 30 of the Drainage Act (Refer to Schedule A)	$	5,450
Total Estimated Construction Costs (Refer to Schedule B)	$	82,600
Public engagements, survey, design and drafting, preparation of preliminary cost estimates and assessments, preparation of final drainage report, consideration of report	$	27,000
Environmental Agency Consultations and Approvals	$	1,000
Tendering support, supervision, and inspection of construction, contract administration, as-recorded drawing preparation, final cost calculations and grant application preparation	$	7,500
Contingencies, interest and net HST	$	7,850
TOTAL ESTIMATED PROJECT COSTS MCCALL MUNICIPAL DRAIN	**$**	**131,400**

The estimated cost of the work in the Municipality of Morris-Turnberry is $131,400.

The above costs are estimates only. The final costs of construction, engineering and administration cannot be determined until the project is completed.

The above cost estimate does not include costs associated with defending the drainage report should appeals be filed with the Court of Revision, Drainage Tribunal and/or Drainage Referee. Should additional costs be incurred, unless otherwise directed, the additional costs would be distributed in proportion to the assessments contained in Schedule C and as may be varied under the Drainage Act.

15.0 ASSESSMENT

Headway Engineering assesses the cost of this work against the Lands and Roads as shown in Schedule C - Assessment for Construction.

Assessments were determined using the principles included in the 'Drainage Assessment Revisited' paper prepared by E.P. Dries and H.H. Todgham. These principles of assessment are recognized to be fair and equitable for determining cost distributions among those affected.

When an open municipal drain is constructed, deepened, or widened, it is done for the agricultural community to safely move water away from upstream properties. The consequence of this is that the physical ditch cuts through a landowner's property, creating a barrier and reducing their access to their own acreage.

Because the community's drainage needs created the obstruction, the individual landowner does not bear 100% of the cost of providing a crossing. The watershed's liability is recognized as an outlet liability.

15.1 Outlet Liability (Section 23)

Outlet Liability is distributed to all properties within the watershed area on an adjusted area basis. The areas are adjusted to accurately reflect equivalent run-off rates relative to other lands and roads within the watershed. Due to development, roads have been assessed higher Outlet Liability rates relative to agricultural lands.

15.2 Special Benefit (Section 24)

Special Benefit assessments were used to identify the benefit-related costs of the three new farm crossings separately from the remaining drainage works costs.

16.0 GRANT ELIGIBILITY

The Province provides grants toward assessments to eligible properties for drainage improvements which meet the specified criteria. The provision of these grants for activities under the Drainage Act is called the *Agricultural Drainage Infrastructure Program* (ADIP).

A grant may be available for assessments to privately owned parcels of land which are used for agricultural purposes and eligible for the Farm Property Class Tax rate. Section 88 of the Drainage Act directs the Municipality to make an application for this grant upon certification of completion. The Municipality will then deduct the grant from the assessments.

17.0 MAINTENANCE

Upon completion, the three crossings noted in this report shall be maintained by the Municipality of Morris-Turnberry. Maintenance costs shall be borne by all assessed lands and roads, in accordance with the attached Schedule 'D' – Schedule of Assessment for Future Maintenance, and in the same relative proportions unless altered under the Drainage Act.

Schedule A

Allowances

Schedule of Allowances
McCall Municipal Drain

Property Details				Drainage Act Allowances	
Part Lot	Concession	Landowner	Roll Number	Damages (Sec. 30)	Total Allowances
16	9	Cranbrook Swine Inc.	9-045-00	$ 2,100.00	$ 2,100.00
18	9	Valerie Shortreed	9-046-05	$ 1,870.00	$ 1,870.00
20	9	Huether Holdings Ltd.	9-048-00	$ 1,480.00	$ 1,480.00
Total Allowances McCall Municipal Drain				**$ 5,450.00**	**$ 5,450.00**

Schedule B

Estimated Construction Costs

Schedule of Estimated Construction Costs

An estimate of the cost of the proposed work has been completed, which is outlined in detail as follows.

Part A - McCall Drain

	Description	Estimated Quantity		$/Unit	Total
1)	Clearing, brushing and mulching for culvert installations	l.s.			$ 6,000.00
2)	Supply 1800mm diameter CSP with 125mm x 25mm corrugations, 2.8mm thickness, type II aluminized coating	12	m	$ 1,000.00	$ 12,000.00
	Installation of 1800mm diameter CSP pipe complete with quarry stone rip-rap protection and geotextile filter material (25m^2) (Sta. 0+380)	l.s.			$ 11,000.00
3)	Supply 1800mm diameter CSP with 125mm x 25mm corrugations, 2.8mm thickness, type II aluminized coating	12	m	$ 1,000.00	$ 12,000.00
	Installation of 1800mm diameter CSP pipe complete with quarry stone rip-rap protection and geotextile filter material (25m^2), construction of approaches, and removal and offsite disposal of existing concrete pad crossing (Sta. 0+821)	l.s.			$ 13,000.00
4)	Supply 1500mm diameter CSP with 125mm x 25mm corrugations, 2.8mm thickness, type II aluminized coating	12	m	$ 800.00	$ 9,600.00
	Installation of 1500mm diameter CSP pipe complete with quarry stone rip-rap protection and geotextile filter material (25m^2) (Sta. 3+220)	l.s.			$ 10,000.00
Sub-Total - Work on Lands					$ 73,600.00

Part B - Provisional Items

A Provisional Item is an item that may or may not be required as a part of the Contract. The decision as to whether a Provisional Item will form part of the Contract will be at the discretion of the Engineer at the time of construction. Payment for Provisional Items will only be made for work authorized in writing by the Engineer. Payment for work performed under a Provisional Item shall be based on the Unit Price bid in the Scope of Work below.

	Description	Estimated Quantity	$/Unit	Total
1)	Quarry Stone Rip Rap	75 t	$ 120.00	$ 9,000.00

Total Estimated Construction Costs
Part B - Provisional Items **$ 9,000.00**

Summary of Estimated Construction Costs

Part A - McCall Drain	$ 73,600.00
Part B - Provisional Items	$ 9,000.00
Total Estimated Construction Costs	**$ 82,600.00**
Total Estimated Materials	$ 33,600.00
Total Estimated Labour and Equipment	$ 49,000.00

Total Estimated Construction Costs
McCall Municipal Drain **$ 82,600.00**

Schedule C

Estimated Assessment for Construction

Schedule of Estimated Assessment for Construction
McCall Municipal Drain

Property Details					Drainage Act Instruments of Assessment			For Information		
Part Lot	Con.	Landowner	Roll Number	Approx. Ha. Affected	Outlet Liability (Sec. 23)	Special Benefit (Sec. 24)	Total Assessment	Less Gov't Grant	Less Allowances	Net Estimated Expense
24	8	David & Brenda Linton	8-063-00	0.38	$ 47	$ -	$ 47	$ 16	$ -	$ 31
24	8	Jonathan & Dianne Schwartzentruber	8-063-05	0.34	$ 66	$ -	$ 66	$ 22	$ -	$ 44
24	8	Triple-Gen Holsteins Inc.	8-064-00	8.64	$ 1,079	$ -	$ 1,079	$ 360	$ -	$ 719
25	8	Triple-Gen Holsteins Inc.	8-065-00	16.87	$ 2,712	$ -	$ 2,712	$ 904	$ -	$ 1,808
26	8	James & Evelyn Blake	8-066-00	16.05	$ 2,016	$ -	$ 2,016	$ 672	$ -	$ 1,344
26	8	Robert & Taralyn Smith	8-067-00	1.30	$ 445	$ -	$ 445	*	$ -	$ 445
27	8	Bruce & Monica Blake	8-068-00	8.87	$ 1,113	$ -	$ 1,113	$ 371	$ -	$ 742
27	8	James & Evelyn Blake	8-070-00	10.09	$ 1,270	$ -	$ 1,270	$ 423	$ -	$ 847
28	8	James & Evelyn Blake	8-071-00	7.50	$ 1,581	$ -	$ 1,581	$ 527	$ -	$ 1,054
16	9	Cranbrook Swine Inc.	9-045-00	10.59	$ 386	$ 24,530	$ 24,916	$ 8,305	$ 2,100	$ 14,511
17	9	Karen & Robert Mason	9-046-00	1.37	$ 85	$ -	$ 85	*	$ -	$ 85
18	9	Brian, Kara, Michael & Krista McNichol	9-018-00	3.69	$ 64	$ -	$ 64	$ 21	$ -	$ 43
18	9	Valerie Shortreed	9-046-05	54.09	$ 2,314	$ 24,920	$ 27,234	$ 9,078	$ 1,870	$ 16,286
19	9	James & Judith Shortreed	9-019-00	4.41	$ 109	$ -	$ 109	$ 36	$ -	$ 73
19	9	Valerie Shortreed	9-020-00	5.84	$ 216	$ -	$ 216	$ 72	$ -	$ 144
19	9	James & Judith Shortreed	9-047-00	55.12	$ 3,040	$ -	$ 3,040	$ 1,013	$ -	$ 2,027
20	9	Keith Wilbee	9-021-00	18.60	$ 1,560	$ -	$ 1,560	$ 520	$ -	$ 1,040
20	9	Huether Holdings Ltd.	9-048-00	24.83	$ 2,079	$ 22,820	$ 24,899	$ 8,300	$ 1,480	$ 15,119
21	9	Murray Gordon	9-022-00	31.00	$ 3,504	$ -	$ 3,504	$ 1,168	$ -	$ 2,336
21	9	JWH Farms Ltd. Trustee	9-049-00	18.46	$ 1,853	$ -	$ 1,853	$ 618	$ -	$ 1,235
22	9	James & Evelyn Blake	9-023-00	30.62	$ 3,577	$ -	$ 3,577	$ 1,192	$ -	$ 2,385
22	9	Huether Holdings Ltd.	9-050-00	14.96	$ 1,215	$ -	$ 1,215	$ 405	$ -	$ 810
23	9	David & Brenda Linton	9-024-00	41.38	$ 5,177	$ -	$ 5,177	$ 1,726	$ -	$ 3,451
23	9	David & Brenda Linton	9-051-00	11.78	$ 1,463	$ -	$ 1,463	$ 488	$ -	$ 975
24	9	David & Brenda Linton	9-024-10	20.14	$ 2,475	$ -	$ 2,475	$ 825	$ -	$ 1,650
24	9	Huether Farms Inc.	9-052-00	18.48	$ 989	$ -	$ 989	$ 330	$ -	$ 659
25	9	George & Jane Zwep	9-025-00	40.09	$ 4,798	$ -	$ 4,798	$ 1,599	$ -	$ 3,199
25	9	Gregory & Erin Cronin	9-025-10	1.20	$ 341	$ -	$ 341	*	$ -	$ 341
25	9	Ronald & Nicole Stevenson	9-053-00	21.41	$ 1,880	$ -	$ 1,880	$ 627	$ -	$ 1,253
26	9	James & Evelyn Blake	9-026-00	40.61	$ 4,095	$ -	$ 4,095	$ 1,365	$ -	$ 2,730
26	9	Brian Wilbee	9-054-00	13.36	$ 1,227	$ -	$ 1,227	$ 409	$ -	$ 818
27	9	Scott McDonald	9-027-00	14.33	$ 1,553	$ -	$ 1,553	$ 518	$ -	$ 1,035
27	9	Robert Elliott	9-027-05	0.71	$ 83	$ -	$ 83	*	$ -	$ 83
27	9	Keith Wilbee	9-055-00	4.50	$ 400	$ -	$ 400	$ 133	$ -	$ 267
28	9	Scott McDonald	9-028-00	0.37	$ 46	$ -	$ 46	$ 15	$ -	$ 31
22	10	Hydro One Networks Inc.	10-900-00	5.44	$ 622	$ -	$ 622	*	$ -	$ 622
Total Estimated Assessments on Lands					**$ 55,480**	**$ 72,270**	**$ 127,750**	**$ 42,058**	**$ 5,450**	**$ 80,242**

Property Details					Drainage Act Instruments of Assessment			For Information		
Part Lot	Con.	Landowner	Roll Number	Approx. Ha. Affected	Outlet Liability (Sec. 23)	Special Benefit (Sec. 24)	Total Assessment	Less Gov't Grant	Less Allowances	Net Estimated Expense
Button Line		Municipality of Morris-Turnberry		2.57	$ 747	$ -	$ 747			$ 747
McCall Line		Municipality of Morris-Turnberry		3.77	$ 1,103	$ -	$ 1,103			$ 1,103
Moncrieff Road		Municipality of Morris-Turnberry		3.86	$ 1,669	$ -	$ 1,669			$ 1,669
Walton Road		Municipality of Morris-Turnberry		0.81	$ 131	$ -	$ 131			$ 131
Total Estimated Assessments on Roads					**$ 3,650**	**$ -**	**$ 3,650**	**$ -**	**$ -**	**$ 3,650**
Total Estimated Assessments McCall Municipal Drain					**$ 59,130**	**$ 72,270**	**$ 131,400**	**$ 42,058**	**$ 5,450**	**$ 83,892**

Notes: 1 '*' Denotes Lands not eligible for ADIP Grants.
2 The Net Estimated Expense is the Total Assessment less gov't grants and allowances (if applicable).

Schedule D

Assessment for Future Maintenance

Schedule of Assessment for Future Maintenance
McCall Municipal Drain

Property Details					Portion of Maintenance Assessment		
Part Lot	Concession	Landowner	Roll Number	Approx. Ha. Affected	Culvert 0+380	Culvert 0+821	Culvert 3+220
24	8	David & Brenda Linton	8-063-00	0.38	0.03%	0.04%	0.04%
24	8	Jonathan & Dianne Schwartzentruber	8-063-05	0.34	0.04%	0.05%	0.06%
24	8	Triple-Gen Holsteins Inc.	8-064-00	8.64	0.69%	0.81%	0.98%
25	8	Triple-Gen Holsteins Inc.	8-065-00	16.87	1.74%	2.03%	2.45%
26	8	James & Evelyn Blake	8-066-00	16.05	1.29%	1.51%	1.82%
26	8	Robert & Taralyn Smith *	8-067-00	1.30	0.28%	0.33%	0.40%
27	8	Bruce & Monica Blake	8-068-00	8.87	0.71%	0.83%	1.01%
27	8	James & Evelyn Blake	8-070-00	10.09	0.81%	0.95%	1.15%
28	8	James & Evelyn Blake	8-071-00	7.50	1.01%	1.18%	1.43%
16	9	Cranbrook Swine Inc.	9-045-00	10.59	55.86%		
17	9	Karen & Robert Mason *	9-046-00	1.37	0.19%		
18	9	Brian, Kara, Michael & Krista McNichol	9-018-00	3.69	0.07%	0.08%	
18	9	Valerie Shortreed	9-046-05	54.09	4.02%	56.15%	
19	9	James & Judith Shortreed	9-019-00	4.41	0.11%	0.13%	
19	9	Valerie Shortreed	9-020-00	5.84	0.22%	0.26%	
19	9	James & Judith Shortreed	9-047-00	55.12	4.26%	2.51%	
20	9	Keith Wilbee	9-021-00	18.60	1.48%	1.72%	0.29%
20	9	Huether Holdings Ltd.	9-048-00	24.83	1.95%	2.28%	55.42%
21	9	Murray Gordon	9-022-00	31.00	2.24%	2.62%	3.17%
21	9	JWH Farms Ltd. Trustee	9-049-00	18.46	1.19%	1.39%	1.68%

Property Details						Portion of Maintenance Assessment		
Part Lot	Concession	Landowner		Roll Number	Approx. Ha. Affected	Culvert 0+380	Culvert 0+821	Culvert 3+220
22	9	James & Evelyn Blake		9-023-00	30.62	2.29%	2.68%	3.23%
22	9	Huether Holdings Ltd.		9-050-00	14.96	0.78%	0.91%	1.10%
23	9	David & Brenda Linton		9-024-00	41.38	3.32%	3.88%	4.68%
23	9	David & Brenda Linton		9-051-00	11.78	0.94%	1.09%	1.32%
24	9	David & Brenda Linton		9-024-10	20.14	1.59%	1.85%	2.24%
24	9	Huether Farms Inc.		9-052-00	18.48	0.63%	0.74%	0.89%
25	9	George & Jane Zwep		9-025-00	40.09	3.07%	3.59%	4.34%
25	9	Gregory & Erin Cronin	*	9-025-10	1.20	0.22%	0.26%	0.31%
25	9	Ronald & Nicole Stevenson		9-053-00	21.41	1.20%	1.41%	1.70%
26	9	James & Evelyn Blake		9-026-00	40.61	2.62%	3.07%	3.70%
26	9	Brian Wilbee		9-054-00	13.36	0.79%	0.92%	1.11%
27	9	Scott McDonald		9-027-00	14.33	1.00%	1.16%	1.40%
27	9	Robert Elliott	*	9-027-05	0.71	0.05%	0.06%	0.07%
27	9	Keith Wilbee		9-055-00	4.50	0.26%	0.30%	0.36%
28	9	Scott McDonald		9-028-00	0.37	0.03%	0.04%	0.04%
22	10	Hydro One Networks Inc.	*	10-900-00	5.44	0.40%	0.47%	0.56%
Total Maintenance Assessments on Lands						97.39%	97.30%	96.95%
Button Line		Municipality of Morris-Turnberry			2.57	0.54%	0.63%	0.54%
McCall Line		Municipality of Morris-Turnberry			3.77	0.71%	0.83%	1.00%
Moncrieff Road		Municipality of Morris-Turnberry			3.86	1.07%	1.25%	1.51%
Walton Road		Municipality of Morris-Turnberry			0.81	0.29%		
Total Maintenance Assessments on Roads						2.61%	2.70%	3.05%
Total Maintenance Assessments McCall Municipal Drain						100.00%	100.00%	100.00%

Note: (*) Denotes Lands not eligible for ADIP Grants.

Specifications for the Construction of Municipal Drainage Works

DIVISION A – General Conditions
DIVISION B – Specifications for Open Drains
DIVISION H – Special Provisions

DIVISION A

General Conditions

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DIVISION A – GENERAL CONDITIONS

A.1. Scope

The work to be done under this contract consists of supplying all labour, equipment and materials to construct the drainage work as outlined in the Scope of Work, Drawings, General Conditions and other Specifications.

A.2. Examinations of Site, Drawings, and Specifications

The Tenderer must examine the premises and site to compare them with the Drawings and Specifications in order to satisfy himself of the existing conditions and extent of the work to be done before submission of his Tender. No allowance shall subsequently be made on behalf of the Contractor by reason of any error on his part. Any estimates of quantities shown or indicated on the Drawings, or elsewhere are provided for the convenience of the Tenderer. Any use made of these quantities by the Tenderer in calculating his Tender shall be done at his own risk. The Tenderer for his own protection should check these quantities for accuracy.

The standard specifications (Divisions B through G) shall be considered complementary and where a project is controlled under one of the Divisions, the remaining Divisions will apply for miscellaneous works.

In case of any inconsistency or conflict between the Drawings and Specifications, the following order of precedence shall apply:

- Direction of the Engineer
- Special Provisions (Division H)
- Scope of Work
- Contract Drawings
- Standard Specifications (Divisions B through G)
- General Conditions (Division A)

A.3. Payment

Progress payments equal to 87±% of the value of work completed and materials incorporated in the work will be made to the Contractor monthly. An additional ten per cent (10±%) will be paid 60 days after the final acceptance by the Engineer, and three per cent (3±%) of the Contract price may be reserved by the Municipality as a maintenance holdback for a one (1) year period from the date of the Completion Certificate. A greater percentage of the Contract price may be reserved by the Municipality for the same one (1) year period if in the opinion of the Engineer, particular conditions of the Contract requires such greater holdback.

After the completion of the work, any part of this reserve may be used to correct defects developed within that time from faulty workmanship and materials, provided that notice shall first be given to the Contractor and that he may promptly make good such defects.

A.4. Contractor's Liability Insurance

Prior to commencement of any work, the Contractor shall file with the Municipality evidence of compliance with all Municipality insurance requirements (Liability Insurance, WSIB, etc.) for no less than the minimum amounts as stated in the Purchasing Procedures of the Municipality. All insurance coverage shall remain in force for the entire contract period including the warranty period which expires one year after the date of the Completion Certificate.

The following are to be named as co-insured:

- Successful Contractor
- Sub-Contractor
- Municipality
- Headway Engineering

A.5. Losses Due to Acts of Nature, Etc.

All damage, loss, expense and delay incurred or experienced by the Contractor in the performance of the work, by reason of unanticipated difficulties, bad weather, strikes, acts of nature, or other mischances shall be borne by the Contractor and shall not be the subject of a claim for additional compensation.

A.6. Commencement and Completion of Work

The work must commence as specified in the Form of Tender and Agreement. If conditions are unsuitable due to poor weather, the Contractor may be required, at the discretion of the Engineer to postpone or halt work until conditions become acceptable and shall not be subject of a claim for additional compensation.

The Contractor shall give the Engineer a minimum of 48 hours notice before commencement of work. The Contractor shall then arrange a meeting to be held on the site with Contractor, Engineer, and affected Landowners to review in detail the construction scheduling and other details of the work.

If the Contractor leaves the job site for a period of time after initiation of work, he shall give the Engineer and the Municipality a minimum of 24 hours notice prior to returning to the project. If any work is commenced without notice to the Engineer, the Contractor shall be fully responsible for all such work undertaken prior to such notification.

The work must proceed in such a manner as to ensure its completion at the earliest possible date and within the time limit set out in the Form of Tender and Agreement.

A.7. Working Area and Access

Where any part of the drain is on a road allowance, the road allowance shall be the working area. For all other areas, the working area available to the Contractor to construct the drain is specified in the Special Provisions (Division H).

Should the specified widths become inadequate due to unusual conditions, the Contractor shall notify the Engineer immediately. Where the Contractor exceeds the specified working widths without authorization, he shall be held responsible for the costs of all additional damages.

If access off an adjacent road allowance is not possible, each Landowner on whose property the drainage works is to be constructed, shall designate access to and from the working area. The Contractor shall not enter any other lands without permission of the Landowner and he shall compensate the Landowner for damage caused by such entry.

A.8. Sub-Contractors

The Contractor shall not sublet the whole or part of this Contract without the approval of the Engineer.

A.9. Permits, Notices, Laws and Rules

The Contractor shall obtain and pay for all necessary permits or licenses required for the execution of the work (but this shall not include MTO encroachment permits, County Road permits permanent easement or rights of servitude). The Contractor shall give all necessary notices and pay for all fees required by law and comply with all laws, ordinances, rules and regulations relating to the work and to the preservation of the public's health and safety.

A.10. Railways, Highways, and Utilities

A minimum of 72 hours' notice to the Railway or Highways, exclusive of Saturdays, Sundays, and Statutory Holidays, is required by the Contractor prior to any work activities on or affecting the applicable property. In the case of affected Utilities, a minimum of 48 hours' notice to the utility owner is required.

A.11. Errors and Unusual Conditions

The Contractor shall notify the Engineer immediately of any error or unusual conditions which may be found. Any attempt by the Contractor to correct the error on his own shall be done at his own risk. Any additional cost incurred by the Contractor to remedy the wrong decision on his part shall be borne by the Contractor. The Engineer shall make the alterations necessary to correct errors or to adjust for unusual conditions during which time it will be the Contractor's responsibility to keep his men and equipment gainfully employed elsewhere on the project.

The Contract amount shall be adjusted in accordance with a fair evaluation of the work added or deleted.

A.12. Alterations and Additions

The Engineer shall have the power to make alterations in the work shown or described in the Drawings and Specifications and the Contractor shall proceed to make such changes without causing delay. In every such case, the price agreed to be paid for the work under the Contract shall be increased or decreased as the case may require according to a fair and reasonable evaluation of the work added or deleted. The valuation shall be determined as a result of negotiations between the Contractor and the Engineer, but in all cases the Engineer shall maintain the final responsibility for the decision. Such alterations and variations shall in no way render the Contract void. No claims for a variation or alteration in the increased or decreased price shall be valid unless done in pursuance of an order from the Engineer and notice of such claims made in writing before commencement of such work. In no such case shall the Contractor commence work which he considers to be extra before receiving the Engineer's approval.

A.13. Supervision

The Contractor shall give the work his constant supervision and shall keep a competent foreman in charge at the site.

A.14. Field Meetings

At the discretion of the Engineer, a field meeting with the Contractor or his representative, the Engineer and with those others that the Engineer deems to be affected, shall be held at the location and time specified by the Engineer.

A.15. Periodic and Final Inspections

Periodic inspections by the Engineer will be made during the performance of the work. If ordered by the Engineer, the Contractor shall expose the drain as needed to facilitate inspection by the Engineer.

Final inspection by the Engineer will be made within twenty (20) days after he has received notice from the Contractor that the work is complete.

A.16. Acceptance By the Municipality

Before any work shall be accepted by the Municipality, the Contractor shall correct all deficiencies identified by the Engineer and the Contractor shall leave the site neat and presentable.

A.17. Warranty

The Contractor shall repair and make good any damages or faults in the drain that may appear within one (1) year after its completion (as dated on the Completion Certificate) as the result of the imperfect or defective work done or materials furnished if certified by the Engineer as being due to one or both of these causes; but nothing herein contained shall be construed as in any way restricting or limiting the liability of the Contractor under the laws of the Country, Province or Locality in which the work is being done. Neither the Completion Certificate nor any payment there under, nor any provision in the Contract Documents shall relieve the Contractor from his responsibility.

A.18. Termination of Contract By The Municipality

If the Contractor should be adjudged bankrupt, or if he should make a general assignment for the benefit of his creditors, or if a receiver should be appointed on account of his insolvency, or if he should refuse or fail to supply enough properly skilled workmen or proper materials after having received seven (7) days notice in writing from the Engineer to supply additional workmen or materials to commence or complete the works, or if he should fail to make prompt payment to Sub-Contractors, or for material, or labour, or persistently disregards laws, ordinances, or the instruction of the Engineer, or otherwise be guilty of a substantial violation of the provisions of the Contract, then the Municipality, upon the certificate of the Engineer that sufficient cause exists to justify such action, may without prejudice to any other right or remedy, by giving the Contractor written notice, terminate the employment of the Contractor and take possession of the premises, and of all materials, tools and appliances thereon, and may finish the work by whatever method the Engineer may deem expedient but without delay or expense. In such a case, the Contractor shall not be entitled to receive any further payment until the work is finished. If the unpaid balance of the Contract price will exceed the expense

of finishing the work including compensation to the Engineer for his additional services and including the other damages of every name and nature, such excess shall be paid by the Contractor. If such expense will exceed such unpaid balance, the Contractor shall pay the difference to the Municipality. The expense incurred by the Municipality, as herein provided, shall be certified by the Engineer.

If the Contract is terminated by the Municipality due to the Contractor's failure to properly commence the works, the Contractor shall forfeit the certified cheque bid deposit and furthermore shall pay to the Municipality an amount to cover the increased costs, if any, associated with a new Tender for the Contract being terminated.

If any unpaid balance and the certified cheque do not match the monies owed by the Contractor upon termination of the Contract, the Municipality may also charge such expense against any money which may thereafter be due to the Contractor from the Municipality.

A.19. Tests

The cost for the testing of materials supplied to the job by the Contractor shall be borne by the Contractor. The Engineer reserves the right to subject any lengths of any tile or pipe to a competent testing laboratory to ensure the adequacy of the tile or pipe. If any tile supplied by the Contractor is determined to be inadequate to meet the applicable A.S.T.M. standards, the Contractor shall bear full responsibility to remove and/or replace all such inadequate tile in the Contract with tile capable of meeting the A.S.T.M. Standards.

A.20. Pollution

The Contractor shall keep their equipment in good repair. The Contractor shall refuel or repair equipment away from open water.

If polluted material from construction materials or equipment is caused to flow into the drain, the Contractor shall immediately notify the Ministry of the Environment, and proceed with the Ministry's protocols in place to address the situation.

A.21. Species at Risk

If a Contractor encounters a known Species at Risk as designated by the MNR or DFO, the Contractor shall notify the Engineer immediately and follow the Ministry's guidelines to deal with the species.

A.22. Road Crossings

This specification applies to all road crossings (Municipality, County, Regional, or Highway) where no specific detail is provided on the drawings or in the standard specifications. This specification in no way limits the Road Authority's regulations governing the construction of drains on their Road Allowance.

A.22.1. Road Occupancy Permit

Where applicable, the Contractor must submit an application for a road occupancy permit to the Road Authority and allow a minimum of five (5) working days for its review and issuance.

A.22.2. Road Closure Request and Construction Notification

The Contractor shall submit written notification of construction and request for road closure (if applicable) to the Road Authority and the Engineer for review and approval a minimum of five (5) working days prior to proceeding with any work on the road allowance. The Contractor shall be responsible for notifying all applicable emergency services, schools, etc. of the road closure or construction taking place.

A.22.3. Traffic Control

The Contractor shall supply flagmen, and warning signs and ensure that detour routes are adequately signed in accordance with no less than the minimum standards as set out in the Ontario Traffic Manual's Book 7.

A.22.4. Weather

No construction shall take place during inclement weather or periods of poor visibility.

A.22.5. Equipment

No construction material and/or equipment is to be left within three (3) metres of the travelled portion of the road overnight or during periods of inclement weather.

If not stated on the drawings, the road crossing shall be constructed by open cut method. Backfill from the top of the cover material over the subsurface pipe or culvert to the under side of the road base shall be Granular "B". The backfill shall be placed in lifts not exceeding 300mm in thickness and each lift shall be thoroughly compacted to 98% Standard Proctor. Granular "B" road base for County Roads and Highways shall be placed to a 450mm thickness and Granular "A" shall be placed to a thickness of 200mm. Granular road base materials shall be thoroughly compacted to 100% Standard Proctor.

Where the road surface is paved, the Contractor shall be responsible for placing HL-8 Hot Mix Asphalt patch at a thickness of 50mm or of the same thickness as the existing pavement structure. The asphalt patch shall be flush with the existing roadway on each side and without overlap.

Excavated material from the trench beyond 1.25 metres from the travelled portion or beyond the outside edge of the gravel shoulder may be used as backfill in the trench in the case of covered drains. The material shall be compacted in lifts not exceeding 300mm.

A.23. Laneways

All pipes crossing laneways shall be backfilled with material that is clean, free of foreign material or frozen particles and readily tamped or compacted in place unless otherwise specified. Laneway culverts on open ditch projects shall be backfilled with material that is not easily erodible. All backfill material shall be thoroughly compacted as directed by the Engineer.

Culverts shall be bedded with a minimum of 300mm of granular material. Granular material shall be placed simultaneously on each side of the culvert in lifts not exceeding 150mm in thickness and compacted to 95% Standard Proctor Density. Culverts shall be installed a minimum of 10% of the culvert diameter below design grade with a minimum of 450mm of cover over the pipe unless otherwise noted on the Drawings.

The backfill over culverts and subsurface pipes at all existing laneways that have granular surfaces on open ditch and closed drainage projects shall be surfaced with a minimum of 300mm of Granular "B" material and 150mm of Granular "A" material. All backfill shall be thoroughly compacted as directed by the Engineer. All granular material shall be placed to the full width of the travelled portion.

Any settling of backfilled material shall be repaired by or at the expense of the Contractor during the warranty period of the project and as soon as required.

A.24. Fences

No earth is to be placed against fences and all fences removed by the Contractor shall be replaced by him in as good a condition as found. Where practical the Contractor shall take down existing fences in good condition at the nearest anchor post and roll it back rather than cutting the fence and attempting to patch it. The replacement of the fences shall be done to the satisfaction of the Engineer. Any fences found in such poor condition where the fence is not salvageable, shall be noted and verified with the Engineer prior to commencement of work.

Fences damaged beyond repair by the Contractor's negligence shall be replaced with new materials, similar to those materials of the existing fence, at the Contractor's expense. The replacement of the fences shall be done to the satisfaction of the Landowner and the Engineer.

Any fences paralleling an open ditch that are not line fences that hinder the proper working of the excavating machinery, shall be removed and rebuilt by the Landowner at his own expense.

The Contractor shall not leave fences open when he is not at work in the immediate vicinity.

A.25. Livestock

The Contractor shall provide each landowner with 48 hours notice prior to removing any fences along fields which could possibly contain livestock. Thereafter, the Landowner shall be responsible to keep all livestock clear of the construction areas until further notified. The Contractor shall be held responsible for loss or injury to livestock or damage caused by livestock where the Contractor failed to notify the Landowner, or through negligence or carelessness on the part of the Contractor.

A.26. Standing Crops

The Contractor shall be responsible for damages to standing crops which are ready to be harvested or salvaged along the course of the drain and access routes if the Contractor has failed to notify the Landowners 48 hours prior to commencement of the work on that portion of the drain.

A.27. Surplus Gravel

If as a result of any work, gravel or crushed stone is required and not all the gravel or crushed stone is used, the Contractor shall haul away such surplus material.

A.28. Iron Bars

The Contractor is responsible for the cost of an Ontario Land Surveyor to replace any iron bars that are altered or destroyed during the course of the construction.

A.29. Rip-Rap

Rip-rap shall be quarry stone rip-rap material and shall be the sizes specified in the Special Provisions. Broken concrete shall not be used as rip-rap unless otherwise specified.

A.30. Clearing, Grubbing and Brushing

This specification applies to all brushing where no specific detail is provided on the drawings or in the Special Provisions.

The Contractor shall clear, brush and stump trees from within the working area that interfere with the installation of the drainage system.

All trees, limbs and brush less than 150mm in diameter shall be mulched. Trees greater than 150mm in diameter shall be cut and neatly stacked in piles designated by the Landowners.

A.31. Restoration of Lawns

This specification applies to all lawn restoration where no specific detail is provided on the drawings or in the Special Provisions and no allowance for damages has been provided under Section 30 of the Drainage Act RSO 1990 to the affected property.

The Contractor shall supply “high quality grass seed” and the seed shall be broadcast by means of an approved mechanical spreader. All areas on which seed is to be placed shall be loose at the time of broadcast to a depth of 25mm. Seed and fertilizer shall be spread in accordance with the supplier’s recommendations unless otherwise directed by the Engineer. Thereafter it will be the responsibility of the Landowner to maintain the area in a manner so as to promote growth

END OF DIVISION

DIVISION B

Specifications for Open Drains

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DIVISION B – SPECIFICATIONS FOR OPEN DRAINS

B.1. Alignment

The drain shall be constructed in a straight line and shall follow the course of the present drain or water run unless noted on the drawings. Where there are unnecessary bends or irregularities on the existing course of the drain, the Contractor shall contact the Engineer before commencing work to verify the manner in which such irregularities or bends may be removed from the drain. All curves shall be made with a minimum radius of fifteen (15) metres from the centre line of the drain.

B.2. Profile

The Profile Drawing shows the depth of cuts from the top of the bank to the final invert of the ditch in metres and decimals of a metre, and also the approximate depth of excavated material from the bottom of the existing ditch to the final invert of the ditch. These cuts are established for the convenience of the Contractor; however, bench marks (established along the course of the drain) will govern the final elevation of the drain. The location and elevation of the bench marks are given on the Profile Drawing. Accurate grade control must be maintained by the Contractor during ditch excavation.

B.3. Excavation

The bottom width and the side slopes of the ditch shall be those shown on the drawings. If the channel cross-section is not specified it shall be a one metre bottom width with 1.5(h):1(v) side slopes. At locations along the drain where the cross section dimensions change, there shall be a transitional length of not less than 10:1 (five metre length to 0.5 metre width differential). Where the width of the bottom of the existing ditch is sufficient to construct the design width, then construction shall proceed without disturbing the existing banks.

Where existing side slopes become unstable, the Contractor shall immediately notify the Engineer. Alternative methods of construction and/or methods of protection will then be determined prior to continuing work.

Where an existing drain is being relocated or where a new drain is being constructed, the Contractor shall strip the topsoil for the full width of the drain, including the location of the spoil pile. Upon completion of levelling, the topsoil shall be spread to an even depth across the full width of the spoil.

An approved hydraulic excavator shall be used to carry out the excavation of the open ditch unless otherwise directed by the Engineer.

B.4. Excavated Material

Excavated material shall be placed on the low side of the drain or opposite trees and fences. The Contractor shall contact all Landowners before proceeding with the work to verify the location to place and level the excavated material.

No excavated material shall be placed in tributary drains, depressions, or low areas which direct water behind the spoil bank. The excavated material shall be placed and levelled to a maximum

depth of 200 mm, unless instructed otherwise and commence a minimum of one (1) metre from the top of the bank. The edge of the spoil bank away from the ditch shall be feathered down to the existing ground; the edge of the spoil bank nearest the ditch shall have a maximum slope of 2(h):1(v). The material shall be levelled such that it may be cultivated with ordinary farm equipment without causing undue hardship to the farm machinery and farm personnel. No excavated material shall cover any logs, brush, etc. of any kind.

Any stones or boulders which exceed 300mm in diameter shall be removed and disposed of in a location specified by the Landowner.

Where it is necessary to straighten any unnecessary bends or irregularities in the alignment of the ditch or to relocate any portion or all of an existing ditch, the excavated material from the new cut shall be used for backfilling the original ditch. Regardless of the distance between the new ditch and the old ditch, no extra compensation will be allowed for this work and must be included in the Contractor's lump sum price for the open work.

B.5. Excavation at Existing Bridge and Culvert Sites

The Contractor shall excavate the drain to the full specified depth under all bridges and to the full width of the structure. Temporary bridges may be carefully removed and left on the bank of the drain but shall be replaced by the Contractor when the excavation is complete. Permanent bridges must, if at all possible, be left intact. All necessary care and precautions shall be taken to protect the structure. The Contractor shall notify the Landowner if excavation will expose the footings or otherwise compromise the structural integrity of the structure.

The Contractor shall clean through all pipe culverts to the grade and width specified on the profile.

B.6. Pipe Culverts

All pipe culverts shall be installed in accordance with the standard detail drawings. If couplers are required, five corrugation couplers shall be used for up to and including 1200mm diameter pipes and 10 corrugation couplers for greater than 1200mm diameter pipes.

When an existing crossing is being replaced, the Contractor may backfill the new culvert with the existing native material that is free of large rocks and stones. The Contractor is responsible for any damage to a culvert pipe that is a result of rocks or stones in the backfill.

B.7. Rip-Rap Protection For Culverts

Quarry stone rip-rap shall be used as end treatment for new culverts and placed on geotextile filter material (Mirafi 160N or approved equal). The rip-rap shall be adequately keyed in along the bottom of the slope, and shall extend to the top of the pipe or as directed on the drawings. The maximum slope for rip-rap shall be 1(h):1(v) or as directed by the Engineer.

The Contractor shall be responsible for any defects or damages that may develop in the rip-rap or the earth behind the rip-rap that the Engineer deems to have been fully or partially caused by faulty workmanship or materials.

B.8. Clearing, Grubbing and Mulching

Prior to excavation, all trees, scrub, fallen timber and debris shall be removed from the side slopes of the ditch and for such a distance on the working side so as to eliminate any interference with the construction of the drain or the spreading of the spoil. The side slopes shall be neatly cut and cleared flush with the slope whether or not they are affected directly by the excavation. With the exception of large stumps causing damage to the drain, the side slopes shall not be grubbed. All other cleared areas shall be grubbed and the stumps put into piles for disposal by the Landowner.

All trees or limbs 150mm or larger, that is necessary to remove, shall be cut, trimmed and neatly stacked in the working width for the use or disposal by the Landowner. Brush and limbs less than 150mm in diameter shall be mulched. Clearing, grubbing and mulching shall be carried out as a separate operation from the excavation of the ditch, and shall not be completed simultaneously at the same location.

B.9. Tributary Tile Outlets

All tile outlets in existing ditches shall be marked by the Landowner prior to excavation. The Contractor shall guard against damaging the outlets of tributary drains. Any tile drain outlets that were marked or noted on the drawings and are subsequently damaged by the Contractor shall be repaired by the Contractor at his expense. The Landowner shall be responsible for repairs to damaged tile outlets that were not marked.

B.10. Seeding

The side slopes where disturbed shall be seeded using an approved grass seed mixture. The grass seed shall be applied the same day as the excavation of the open ditch.

Grass seed shall be fresh, clean and new crop seed, meeting the requirements of the MTO and composed of the following varieties mixed in the proportion by weight as follows:

- 55% Creeping Red Fescue
- 40% Perennial Rye Grass
- 5% White Clover

Grass seed shall be applied at the rate of 100 kg/ha.

B.11. Hydro Seeding

The areas specified in the contract document shall be hydro seeded and mulched upon completion of construction in accordance with O.P.S.S. 572.

B.12. Hand Seeding

Placement of the seed shall be of means of an approved mechanical spreader.

B.13. Completion

At the time of completion and final inspection, all work in the Contract shall have the full dimensions and cross-sections specified without any allowance for caving of banks or sediment in the ditch bottom.

END OF DIVISION

SPECIAL PROVISIONS

McCall Municipal Drain

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3. Working Area and Access 1
4. Clearing, Brushing, and Protection of Features 2
5. Rip-Rap 2
6. Culvert Installation 2
7. Erosion and Sediment Control 2

Special Provisions are directions containing requirements particular to the work that are not adequately addressed by the standard or supplemental specifications. Special provisions shall take precedence over any conflicting standard or supplemental specification.

1. General

The Contractor shall organize and hold a preconstruction meeting with the Engineer and the Drainage Superintendent prior to the start of construction. The Contractor shall notify and invite all landowners and applicable road authorities on whose properties work is proposed.

The Contractor shall notify the Landowner, the Drainage Superintendent and the Engineer one week prior to construction.

The Contractor shall check and verify all dimensions and elevations and report any discrepancies to the Engineer prior to proceeding with the work.

The Contractor must maintain access to all driveways as well as maintain access for all emergency vehicles at all times during construction.

The Contractor should make their own independent interpretation of the subsurface information as it may affect their proposed construction means and methods, equipment selection, scheduling, pricing and the like.

All objects or obstructions within the construction working area such as signs, mailboxes, fences, property ornamentals, etc., that interfere with the installation of the drain shall be removed and re-erected in the same location or another location satisfactory to the Landowner. The Contractor shall repair or replace any such objects damaged by the Contractor, at the Contractor's expense and as directed by the Engineer.

The Contractor shall be responsible for all settlement within the warranty period.

2. Utilities

All utilities shall be located and uncovered in the affected areas by the Contractor prior to construction.

The utility locations and elevations shown on the drawings are approximate. Actual locations and elevations of all utilities must be verified by the Contractor prior to construction.

The Contractor shall arrange to have a representative of the utility owner on site during construction if required by the utility owner.

The Contractor shall contact the Engineer if the Contractor discovers a conflict or discrepancy between the design as detailed on the attached set of plans and the utility locates.

3. Working Area and Access

Access to the construction working area shall be via Clyde Line and Button Line, as shown on the plans.

In addition to access, the working area consists of the crossing footprints and a 20m buffer.

4. Clearing, Brushing, and Protection of Features

The Contractor shall clear, brush, and mulch vegetation within the working area as required to complete the work. Clearing shall be limited to that necessary for construction, unless otherwise authorized by the Engineer.

All brush, limbs, and trees less than 150mm in diameter, and any larger material that can be reasonably mulched, shall be mulched or chipped and spread within the working area.

Where larger diameter material is encountered that is not practical to mulch, the Contractor shall cut such material into manageable lengths and place it in neat, stable piles along the outer limits of the working area in locations designated by the Landowner. Where no direction is provided by the Landowner and where reasonable attempts were made to contact the Landowner, the Contractor may select appropriate locations to neatly pile the material within the working area.

Unless otherwise specified, cleared materials are not intended to be salvaged or preserved for later use.

Landowners shall clearly identify any trees, features, objects, or improvements of particular value within or adjacent to the working area and access routes prior to construction. While reasonable efforts may be made to accommodate such features where practicable, no guarantee of protection is provided where such features interfere with the work.

5. Rip-Rap

Rip-rap shall consist of quarry stone 150mm to 300mm in diameter, placed to a thickness of 450mm.

All rip-rap material shall be placed on geotextile filter material (Mirafi 180N or approved equivalent).

6. Culvert Installation

The Contractor shall install the culverts in accordance with the details included in the drawing set.

7. Erosion and Sediment Control

The Contractor shall provide adequate erosion and sediment control throughout construction, including monitoring and maintenance of the control measures put in place. The Contractor shall inspect the erosion and sediment control measures regularly, including before predicted rainfall events and after rainfall events.

END OF DIVISION

MUNICIPALITY OF MORRIS-TURNBERRY

MORRIS WARD

McCALL MUNICIPAL DRAIN

WATERSHED PLAN

NOTES:

1. THIS MAP WAS CREATED USING COUNTY OF HURON GEOGRAPHIC INFORMATION SYSTEM DIGITAL DATA. THIS MAP IS A SECONDARY PRODUCT WHICH HAS NOT BEEN VERIFIED BY THE COUNTY OF HURON.
2. THE CONTOURS WERE CREATED USING LIDAR DERIVED DIGITAL DATA (2022) FROM LAND INFORMATION ONTARIO.

BENCHMARK DESCRIPTIONS

BENCHMARK No. 1 **ELEV.=333.03**
TOP UPSTREAM END OF ROAD CULVERT (WALTON ROAD) 174m SOUTHWEST OF STA. 0+000

BENCHMARK No. 2 **ELEV.=339.24**
TOP UPSTREAM END OF 1500mmØ CSP ROAD CULVERT (BUTTON LINE) 12m EAST OF STA. 3+420

LEGEND

- LOT/CONCESSION LINE
- PROPERTY LINE
- MAJOR WATERSHED BOUNDARY
- MINOR WATERSHED BOUNDARY
- WETLAND LIMIT
- CONSTRUCTION/MAINTENANCE ACCESS
- BENCHMARK LOCATION
- B.M. 1 / 123.45 — BENCHMARK No. / BENCHMARK ELEVATION
- JOHN & JANE SMITH / 12-345 / (12.3 Ha.) — LANDOWNER NAME(S) / ASSESSMENT ROLL No. (ABBREVIATED) / AREA WITHIN WATERSHED

EXISTING FEATURES:
- DRAIN NAME — OPEN DRAIN WITH CROSSING AND FLOW DIRECTION
- DRAIN NAME — CLOSED DRAIN WITH CATCH BASIN, MANHOLE AND FLOW DIRECTION (CB, MH)
- OVERLAND FLOW PATH

PROPOSED FEATURES:
- DRAIN NAME — OPEN DRAIN WITH CROSSING AND FLOW DIRECTION

SCHEDULE OF OWNERSHIP

ST. No.	OWNERSHIP	ROLL NO.	WATERSHED AREA
MONCRIEFF ROAD			
42132	JONATHAN & DIANNE SCHWARTZENTRUBER	8-063-05	0.34 Ha.
42187	GREGORY & ERIN CRONIN	9-025-10	1.20 Ha.
42286	ROBERT & TARALYN SMITH	8-067-00	1.30 Ha.
42375B	ROBERT ELLIOTT	9-027-05	0.71 Ha.
WALTON ROAD			
41586	KAREN & ROBERT MASON	9-046-00	1.37 Ha.

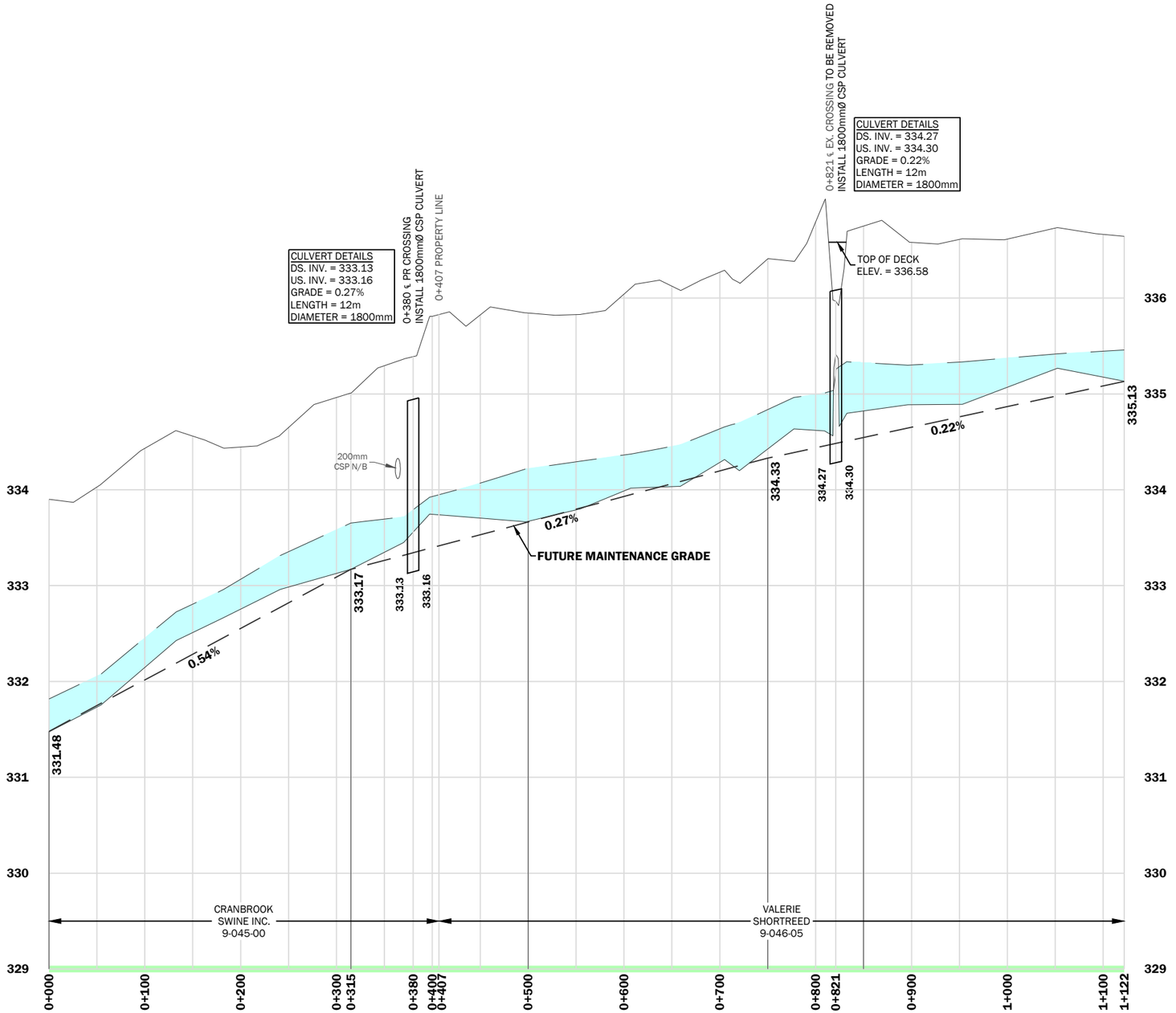
PLAN SCALE
0 360 720 1080

LICENSED PROFESSIONAL ENGINEER — Oct 16, 2026 — S.G.R. BRICKMAN 100150920 — PROVINCE OF ONTARIO

No.	REVISION	DATE (YY-MM-DD)
3	REPORT SUBMISSION	26-10-16
2	PUBLIC INFORMATION MEETING	26-07-29
1	ON-SITE MEETING	25-12-11

Headway Engineering

DRAWN BY:	DESIGNED BY:	CHECKED BY:	DRAWING
R.U.	A.H.	S.B.	1 OF 3
DATE: 2026-10-16	REFERENCE No. MT-007		



PROFILE SCALES

HORZ. 0 100 200 300

VERT. 0 1 2 3

OPEN DITCH CLEANOUT

BOTTOM WIDTH
0.9m (PARABOLIC)

SIDE SLOPES
1.5:1

MUNICIPALITY OF
MORRIS-TURNBERRY

MORRIS WARD

McCALL MUNICIPAL DRAIN

PROFILE

BENCHMARK DESCRIPTIONS

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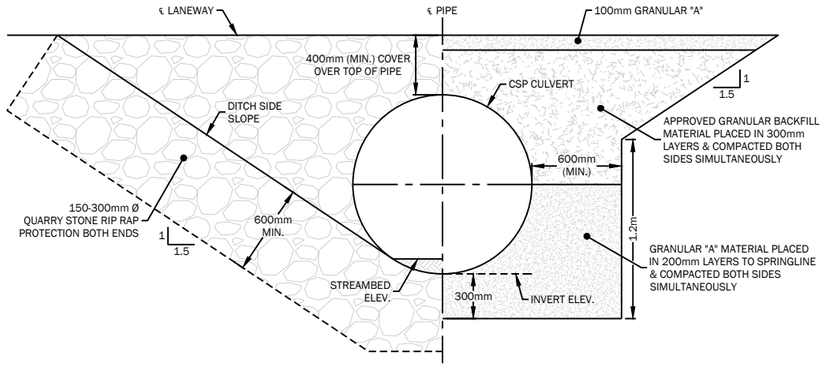
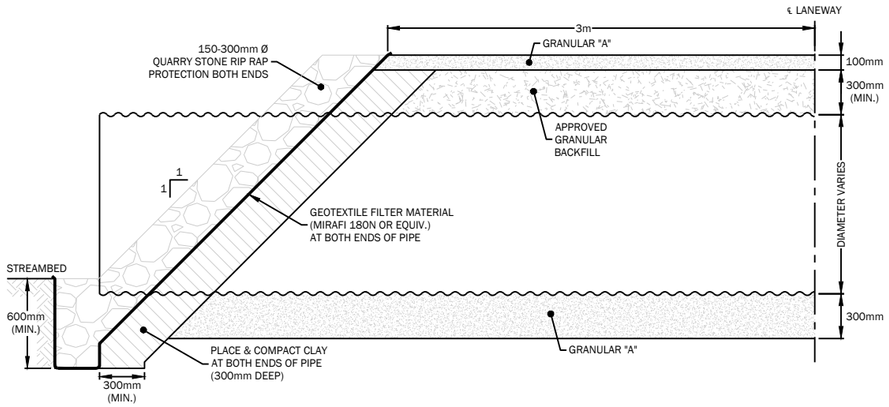
Headway Engineering

DRAWN BY:	DESIGNED BY:	CHECKED BY:	DRAWING
R.U.	A.H.	S.B.	2 OF 3
DATE: 2026-10-16	REFERENCE No. MT-007		



HALF ELEVATION **HALF SECTION**

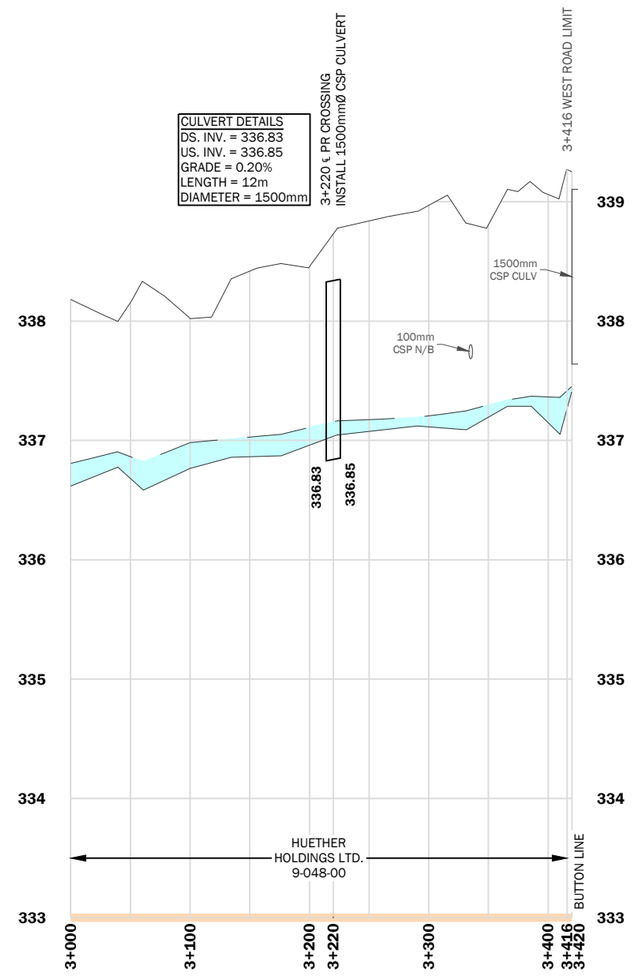


HALF LONGITUDINAL SECTION

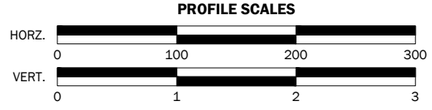
STATION	DIAMETER	LENGTH	INVERT	STREAMBED	CORRUGATIONS	THICKNESS
0+380	1800mm	12m	DS. = 333.13 US. = 333.16	DS. = 333.33 US. = 333.36	125mm X 25mm	2.80mm
0+821	1800mm	12m	DS. = 334.27 US. = 334.30	DS. = 334.47 US. = 334.50	125mm X 25mm	2.80mm
3+220	1500mm	12m	DS. = 336.83 US. = 336.85	DS. = 337.03 US. = 337.05	125mm X 25mm	2.80mm

TYPICAL LANEWAY CULVERT DETAIL

N.T.S.



PROFILE SCALES



MUNICIPALITY OF MORRIS-TURNBERRY

MORRIS WARD

McCALL MUNICIPAL DRAIN

PROFILE & DETAILS

BENCHMARK DESCRIPTIONS

BENCHMARK No. 1 **ELEV.=333.03**
TOP UPSTREAM END OF ROAD CULVERT (WALTON ROAD) 174m SOUTHWEST OF STA. 0+000

BENCHMARK No. 2 **ELEV.=339.24**
TOP UPSTREAM END OF 1500mmØ CSP ROAD CULVERT (BUTTON LINE) 12m EAST OF STA. 3+420

LICENSED PROFESSIONAL ENGINEER Oct 16, 2026 S.G.R. BRICKMAN 100150920 PROVINCE OF ONTARIO

No.	REVISION	DATE (YY-MM-DD)
3	REPORT SUBMISSION	26-10-16
2	PUBLIC INFORMATION MEETING	26-07-29
1	ON-SITE MEETING	25-12-11

Headway Engineering

DRAWN BY:	DESIGNED BY:	CHECKED BY:	DRAWING
R.U.	A.H.	S.B.	3 OF 3
DATE: 2026-10-16	REFERENCE No. MT-007		

CORPORATION OF THE MUNICIPALITY OF MORRIS-TURNBERRY

BY-LAW NO. 52-2026

Being a by-law to provide for drainage works in the Municipality of Morris-Turnberry in the County of Huron.

WHEREAS the Council of the Municipality of Morris-Turnberry, in the County of Huron has procured a report under section 78 of the *Drainage Act, R.S.O. 1990* for the improvement of the McCall Municipal Drain;

AND WHEREAS the report dated October 16, 2026, has been authored by Headway Engineering, 23-500 Fairway Road South, Suite 308, Kitchener, Ontario, and said report is attached hereto and forms part of this by-law;

AND WHEREAS the estimated total cost of constructing the drainage works is $ 131,400.00;

AND WHEREAS the Council of the Municipality of Morris-Turnberry is of the opinion that the drainage of the area is desirable;

NOW THEREFORE, the Council of the Corporation of the Municipality pursuant to the Drainage Act enacts as follows:

1. Authorization

The attached report is adopted. The drainage works are authorized and shall be completed as specified in the report.

2. Borrowing

The Corporation of the Municipality of Morris-Turnberry may borrow on the credit of the Corporation the amount of $ 131,400.00 being the amount necessary for the construction of the Drainage Works.

This project will be debentured.

3. Debentures

The corporation may issue debentures for the amount borrowed less the total amount of:

a. grants received under Section 85 of the Act;
b. commuted payments made in respect of lands and roads assessed within the municipality;
c. money paid under subsection 61 (3) of the Act; and
d. money assessed in and payable by another municipality,

4. Payment

Such debenture(s) shall be made payable within three (3) years from the date of the debenture(s) and shall bear interest at a rate not higher than 2% more than the municipal lending rates as posted by Infrastructure Ontario on the date of sale of such debenture(s).

a. All assessments of $1,000.00 or less are payable in the first year in which the assessment is imposed.

b. All assessments under $50.00 shall be added to the municipal tax roll to be collected in the same manner and at the same time as other taxes collected.

5. Citation

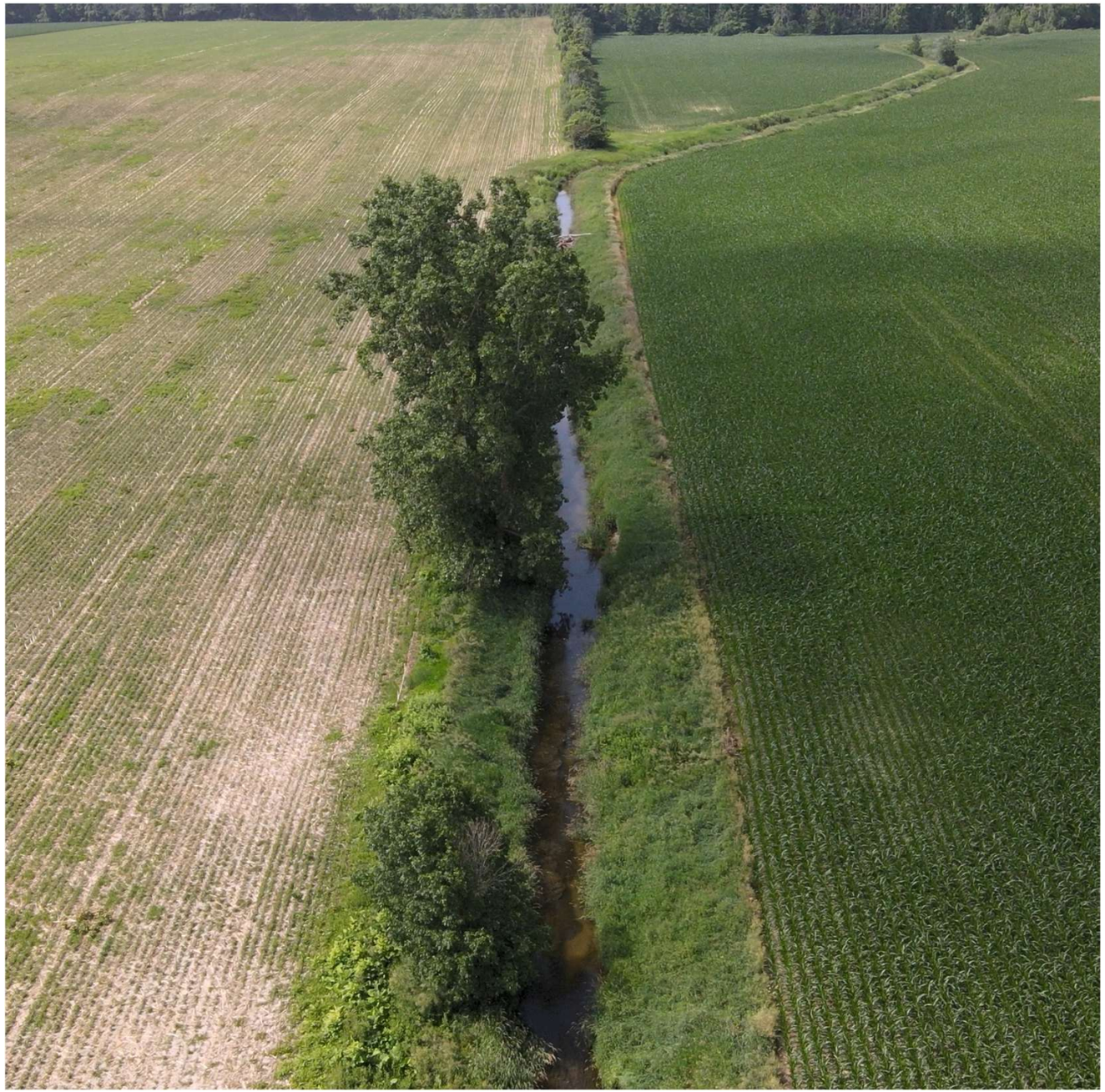
This By-law comes into force on the final passing thereof and may be cited as the "McCall Municipal Drain 2026 By-law."

Read a FIRST and SECOND time this 3rd day of November 2026.

Mayor, Jamie Heffer	Clerk, Trevor Hallam

Read a THIRD time and FINALLY PASSED this 5th day of January, 2027.

Mayor, Jamie Heffer	Clerk, Trevor Hallam



Headway Engineering

MORRIS · TURNBERRY 2001

Kelly Municipal Drain

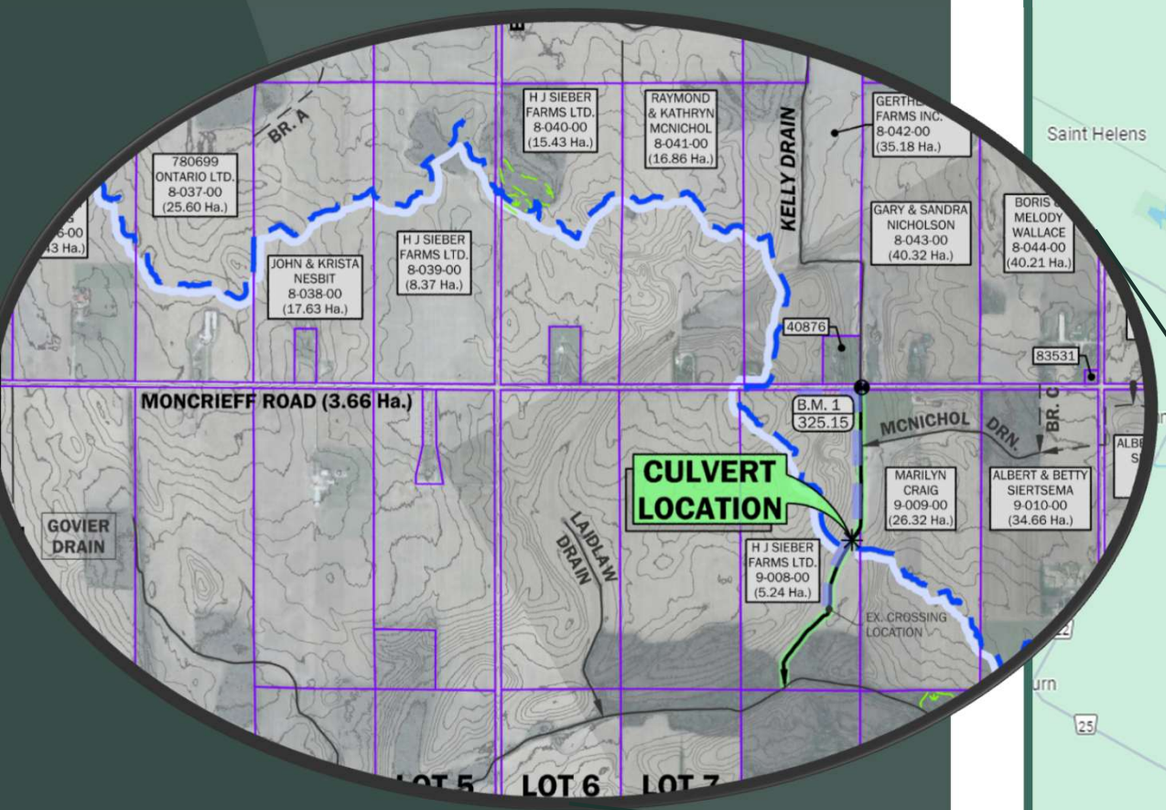
Report Consideration

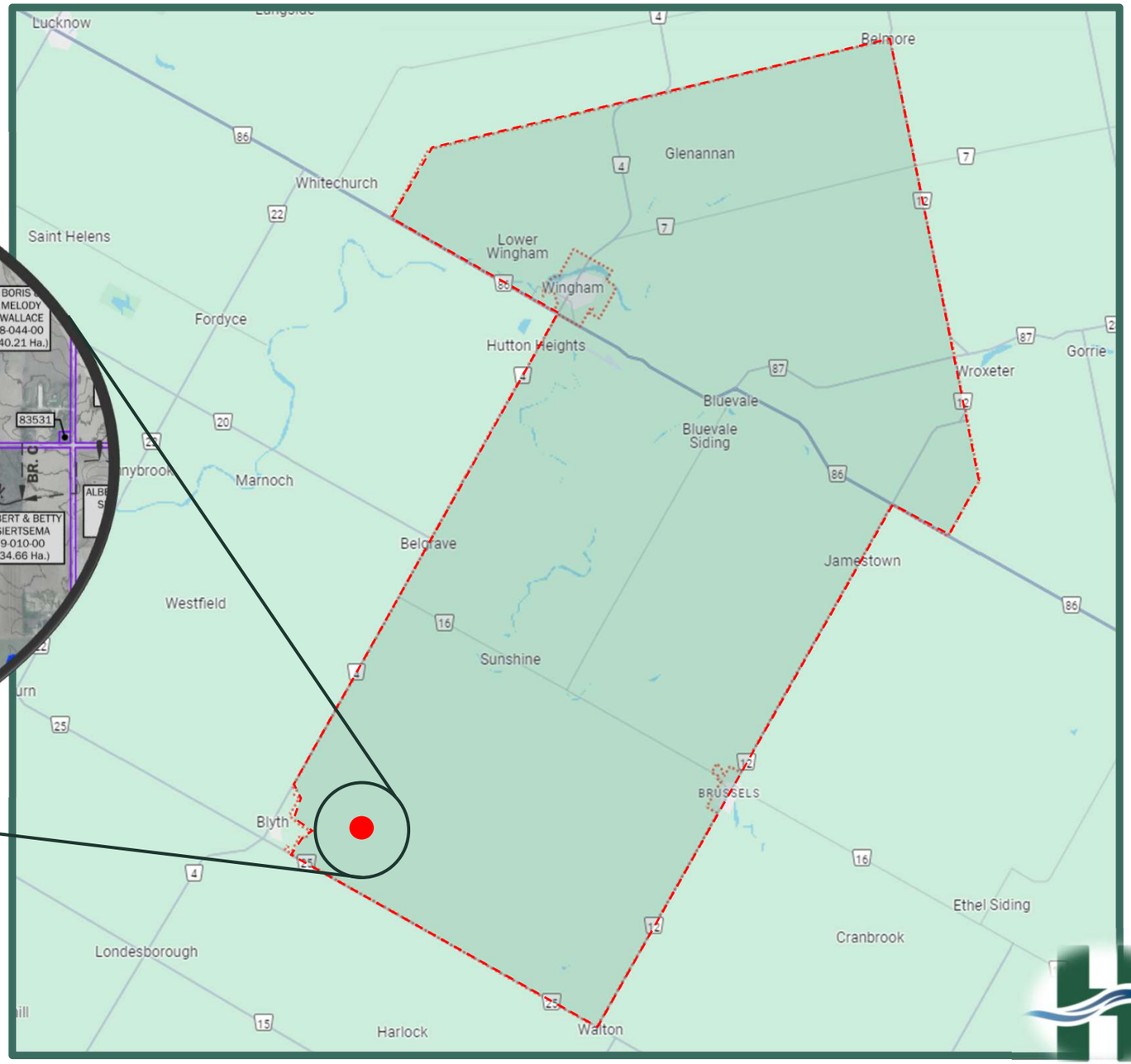
November 3, 2026

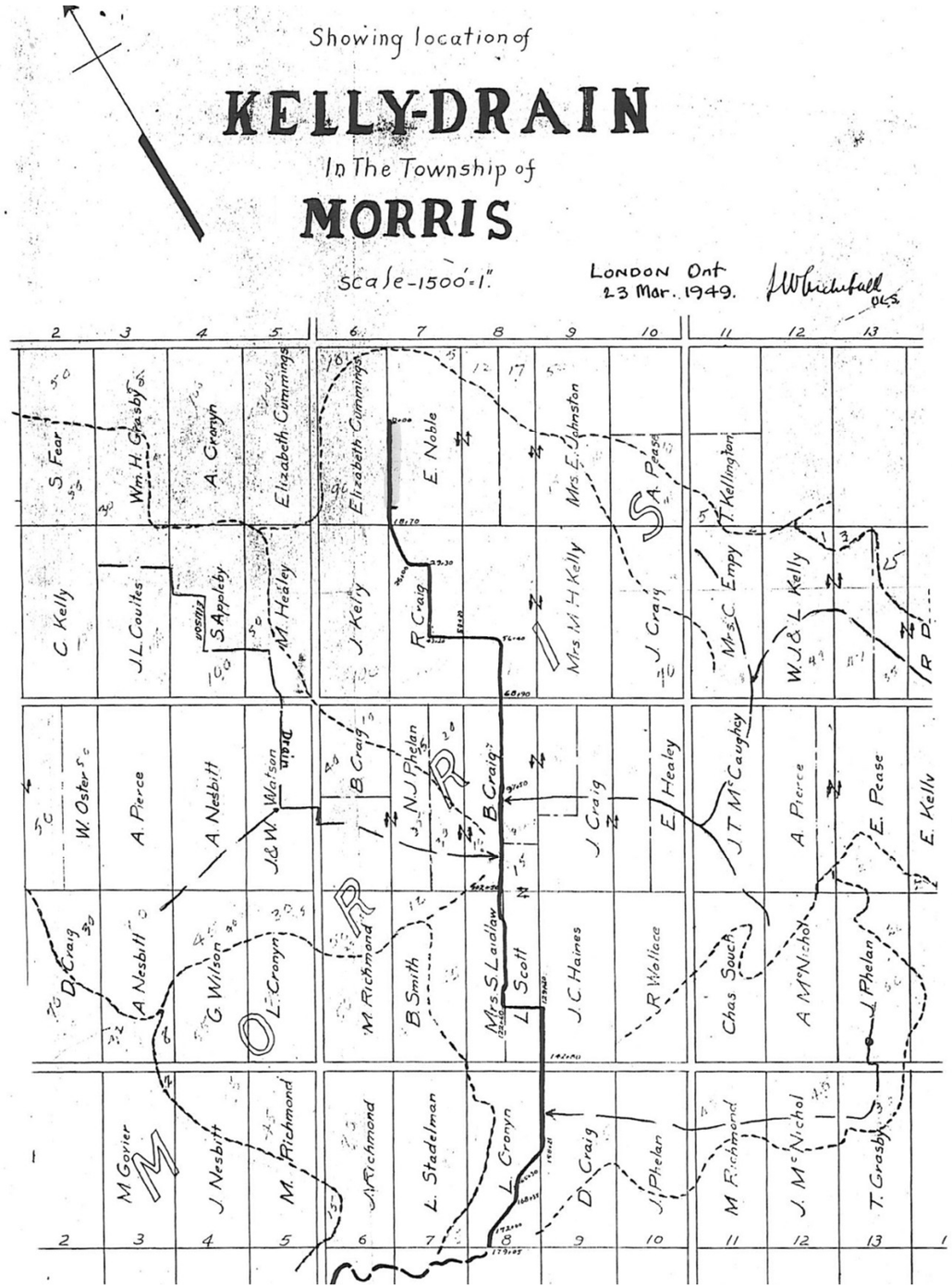
Authority

- Headway was appointed under Section 78 of the Drainage Act on August 12, 2025.

Project Location



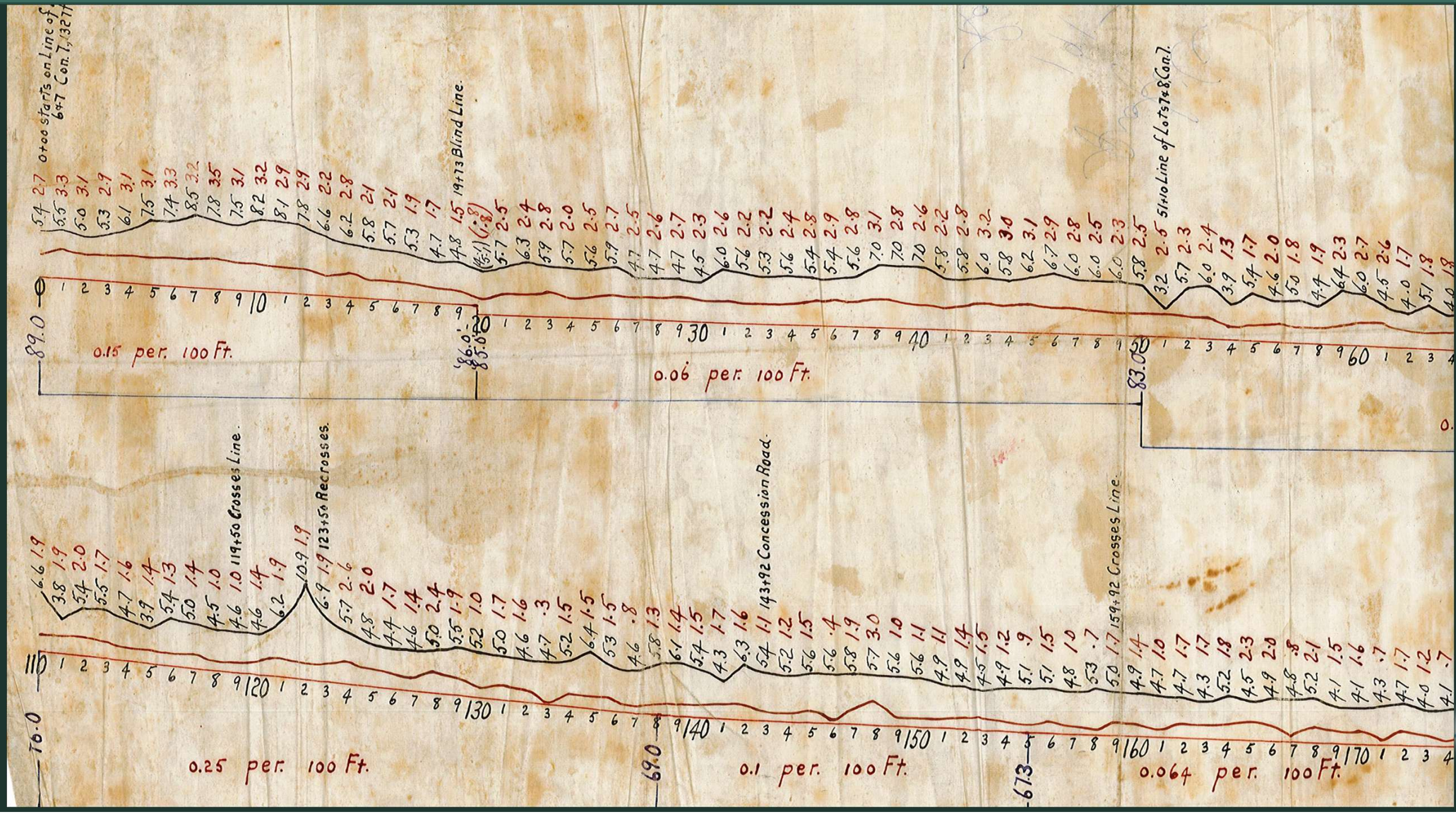




History

- The most recent Engineer's Report for the Kelly Municipal Drain is dated March 13, 1949 (77 years ago). The report recommended a cleanout of the entire open ditch system.

Kelly Drain
1949



Public Engagements

An On-Site meeting

- December 11, 2025

Landowner Design Meeting

- July 29, 2026

Public information Mailout

- August 2026

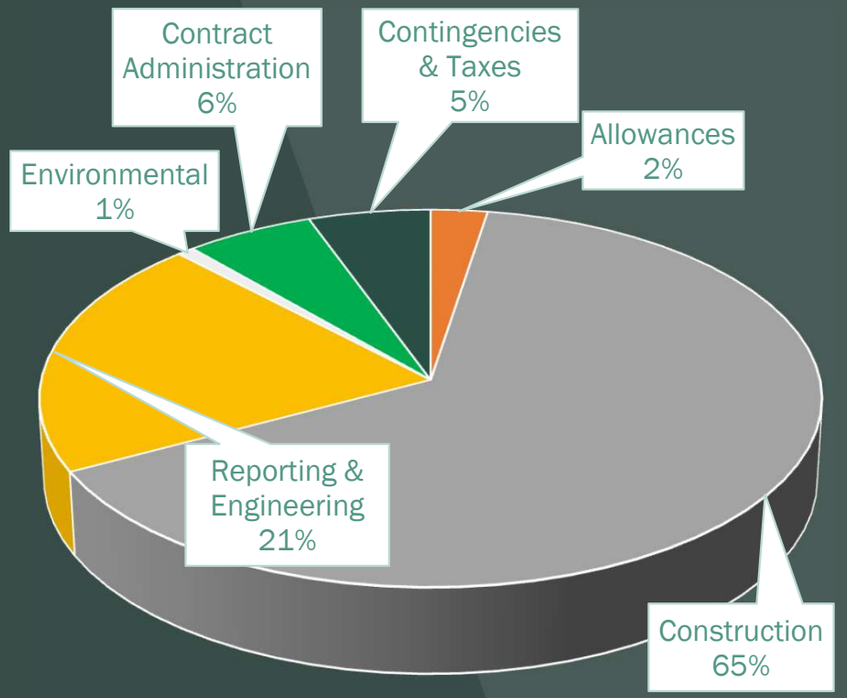
Findings & Recommendations

- Findings:
- The latest engineering report is over 77 years old.
- The crossing on the H J Sieber Farms Ltd. (Roll No. 9-008) is not of sufficient size for current farming practices.
- Recommendations:
- The removal of a low level crossing and the installation of one crossing at a new location, consisting of two 2,400mm diameter pipes.

Photos

Existing crossing location on the H J Sieber Farms Ltd. property

Estimated Project Costs



- Allowances
- Construction Costs (including Provisional items)
- Meetings/Correspondence, Survey, Design, Cost Estimates, Reporting, etc.
- Environmental Consultations/Approvals
- Contract Documents, Administration, Supervision & Inspection
- Contingencies, Interest & NET HST
- **Total Estimated Costs: $128,100**

Photos

Twin Culvert Installation

Questions

Kelly
Municipal Drain

October 16, 2026

Prepared for:

Headway Engineering
23-500 Fairway Road South
Suite 308
Kitchener, Ontario N2C 1X3
226 243 6614
www.headwayeng.ca

23-500 Fairway Road South
Suite 308
Kitchener, Ontario N2C 1X3
226 243 6614
www.headwayeng.ca

Kitchener, Ontario
October 16, 2026

To the Mayor and Members of Council:

Re: Kelly Municipal Drain
Municipality of Morris-Turnberry
Our Reference No. MT-008

Headway Engineering is pleased to provide its report for the **Kelly Municipal Drain** in the Municipality of Morris-Turnberry.

The preparation of this report was authorized by resolution of the Council of the Municipality of Morris-Turnberry on August 12, 2025, per Section 78 of the Drainage Act.

The report recommends installing one new farm crossing on the H J Sieber Farms Limited property at Lot 8, Concession 9, Morris Ward. The proposed crossing consists of twin 2,400mm diameter corrugated steel pipes with associated erosion protection.

A summary of the assessments for this project is as follows:

Municipal Lands	$2,926
Privately Owned Non-Agricultural	$902
Privately Owned Agricultural – Grantable	$124,272
Total Estimated Assessments	**$128,100**

Yours truly,

Stephen Brickman, P.Eng.
Project Engineer and Manager

Adam Hall
Project Coordinator
HEADWAY ENGINEERING
SB/ah

CONTENTS

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17.0 MAINTENANCE 6

SCHEDULES

SCHEDULE A – ALLOWANCES

SCHEDULE B – ESTIMATED CONSTRUCTION COSTS

SCHEDULE C – ASSESSMENT FOR CONSTRUCTION

SPECIFICATIONS FOR THE CONSTRUCTION OF MUNICIPAL DRAINAGE WORKS

23-500 Fairway Road South
Suite 308
Kitchener, Ontario N2C 1X3
226 243 6614
www.headwayeng.ca

1.0 INTRODUCTION AND LOCATION

The Council of the Municipality of Morris-Turnberry has appointed Headway Engineering to investigate a request for improvements under Section 78 of the Drainage Act. The project services parts of the following lots and concessions:

- Lots 1 to 14, Concession 7,
- Lots 1 to 15, Concession 8, and
- Lots 8 to 13, Concession 9 in the former Township of Morris, Municipality of Morris-Turnberry
- Lots 40 to 42, Concession 5,
- Lot 42, Concession 4 in the former Township of Wawanosh, Township of North Huron.

The Drainage Area comprises approximately 1,772 hectares, and land uses within the watershed include agriculture, bush lands, residential and roads.

The attached plans, profiles and details; Drawings 1 to 4, show the location and extent of the proposed work and the affected lands.

2.0 PROJECT AUTHORIZATION

Authority to prepare this report was obtained by a resolution of the Council of the Municipality of Morris-Turnberry at its August 12, 2025, meeting to appoint Headway Engineering to prepare an Engineer's Report under Section 78 of the Drainage Act.

3.0 DRAINAGE HISTORY

3.1 Kelly Drain (1949)

The Kelly Drain was originally constructed under the authority of a report prepared by S. W. Archibald P. Eng dated March 23, 1949. Construction works included deepening the existing ditch commencing from the Blyth Creek in Lot 8, Concession 9 and extending upstream to the lot line between Lot 6 and Lot 7, Concession 7, Municipality of Morris-Turnberry (Morris Ward).

4.0 PUBLIC MEETINGS AND ENGAGEMENTS

4.1 On-Site Meeting

Per Section 9(1) of the Drainage Act, an on-site meeting was held on December 11, 2025, to address the request for improvement. A preliminary plan showing the watershed was distributed in advance. The information supplied was based on data made available to the public by the Province of Ontario.

4.2 Stakeholder Meeting

A Public Information Meeting was held on July 29, 2026. The information supplied included details of the proposed farm crossing.

This meeting provided a review of the design of the proposed works, the estimated costs of the project, and the proposed assessments.

4.3 Public Information Mailout

Following the meeting, a package containing the design details and assessments was mailed to every property within the watershed. Headway Engineering requested that landowners submit any questions or concerns by August 21, 2026. No comments or concerns were received.

5.0 FINDINGS

Based on the information collected during field investigations, surveys, public engagements, and review of documentation, the following summarizes Headway Engineering's findings:

5.1 Watershed Condition (Hydrology):

- The watershed was established through the analysis of previous engineers' reports for the Kelly Drain as well as surrounding systems, field investigations, surveys, and data analysis of LIDAR derived digital data (2022). The drainage area comprises approximately 1,772 hectares.
- Land uses within the watershed are as follows with approximate proportions:
    - Agricultural: 86.2%
    - Bush, Wetland, or Ponds: 12.7%
    - Roads: 0.9%
    - Residential: 0.20%
- The Ontario Ministry of Agriculture, Food and Agribusiness's Agricultural Information Atlas describes the soil types within the watershed and along the routes of the drain as loam.

5.2 Existing Drainage System:

- The Kelly Drain outlets into Blyth Creek in Lot 8, Concession 9, and extends upstream to the lot line between Lots 6 and 7, Concession 7, in Morris Ward.
- The municipal drain divides the H J Sieber Farms Ltd. property, and a crossing is required.

5.3 Outlet:

- No construction works are proposed in Blyth Creek.

5.4 Other noted observations:

- In approximately 2025, maintenance activities were carried out on a portion of the existing Kelly Drain.
- The existing farm crossing on the H J Sieber Farms Ltd. property (Roll No. 9-008-00) is not of adequate size, depth or condition for today's standards of drainage and farming.

5.5 Environmental Requirements:

- The DFO classification of the existing Kelly Drain is a Class 'D' drain, according to the Ontario Ministry of Agriculture, Food and Agribusiness's (OMAFA's) Information Atlas. Class 'D' drains contain fish species that are sensitive to construction activities.
- The Maitland Valley Conservation Authority (MVCA) has indicated that a permit to alter a watercourse is required.

6.0 DESIGN CONSIDERATIONS

The farm culvert on the H J Sieber Farms Ltd. property (Roll No. 9-008-00) is designed to convey flows from a minimum 1:5-year rainfall event. The crossing provides a minimum driving width of 8 m.

7.0 ENVIRONMENTAL CONSIDERATIONS AND PERMITTING

7.1 Department of Fisheries and Oceans (DFO)

The work location is classified as Class D on the Department of Fisheries and Oceans municipal drain classification layer in the Ontario Ministry of Agriculture, Food and Agribusiness Agricultural Information Atlas. A Request for Review was submitted on May 1, 2026. The report and contract documents will incorporate the applicable timing window and any mitigation measures identified through the DFO review.

7.2 Ministry of the Environment, Conservation and Parks (MECP)

Headway Engineering completed a review of the Natural Heritage Information Centre mapping for Species at Risk in Ontario. Provincial Species at Risk requiring special consideration were not found in the working area.

7.3 Maitland Valley Conservation Authority (MVCA)

The MVCA has been included on the circulation list for this report and has been notified of all public engagements. A design submission was filed with the MVCA on August 18, 2026, which included design drawings and a discussion of the proposal. The MVCA has stated that a Permit to Alter a Watercourse is required.

8.0 RECOMMENDATIONS

Headway Engineering recommends that one farm crossing consisting of two 2,400mm diameter corrugated steel pipes be installed at Station 0+540 on the H J Sieber Farms Ltd. property.

9.0 SUMMARY OF PROPOSED WORKS

The proposed work consists of:

1. The removal of one existing crossing,
2. The installation of one farm crossing consisting of two pipes.

10.0 WORKING AREA AND ACCESS

Access to the working area shall be as shown on the attached set of plans.

In addition to access, the working areas consist of the proposed crossing footprint and the existing crossing footprint to be removed, each with a 20m buffer.

11.0 SCHEDULES

Three schedules are attached and form part of this report.

11.1 Schedule A – Schedule of Allowances

Following Section 30 of the Drainage Act, allowances are provided to Landowners for Damages to Lands and Crops. Schedule A contains a table of the applicable allowances to Landowners.

11.2 Schedule B – Schedule of Estimated Construction Costs

An itemized cost estimate of the proposed construction work is included in detail in Schedule B.

11.3 Schedule C – Schedule of Assessment for Construction

Schedule C provides details of the distribution of the total estimated costs of the construction of the municipal drainage system.

12.0 ALLOWANCES

Per Section 30 of the Drainage Act, Allowances payable to Landowners are described below.

12.1 Allowances for Damages to Lands and Crops (Section 30)

Allowances for Damages to Lands and Crops under Section 30 of the Drainage Act, are primarily calculated to compensate Landowners for crop losses, and land damages due to the construction and operation of the drain, including access to the working area.

Area values used for calculating allowances for agricultural Damages are $6,000/Ha.

Allowances payable to Landowners are shown in Schedule A.

Total Allowances, under Section 30 of the Drainage Act are $3,300

Allowances will be deducted from the total assessments in accordance with Section 62(3) of the Drainage Act.

13.0 ESTIMATED CONSTRUCTION COSTS

Headway Engineering has made an estimate of the cost of the proposed construction work. A detailed description of the estimated construction costs can be found in Schedule B of this report.

Part A – Kelly Drain	$	76,800
Part B – Provisional Items	$	6,000
Total Estimated Construction Costs	**$**	**82,800**

14.0 SUMMARY OF ESTIMATED PROJECT COSTS

The total estimated project costs are as follows:

Allowances under Section 30 of the Drainage Act (Refer to Schedule A)	$	3,300
Total Estimated Construction Costs (Refer to Schedule B)	$	82,800
Public engagements, survey, design and drafting, preparation of preliminary cost estimates and assessments, preparation of final drainage report, consideration of report	$	26,400
Environmental Agency Consultations and Approvals	$	1,000
Tendering support, supervision, and inspection of construction, contract administration, as-recorded drawing preparation, final cost calculations and grant application preparation.	$	7,500
Contingencies, Interest and net H.S.T.	$	7,100
TOTAL ESTIMATED PROJECT COSTS KELLY MUNICIPAL DRAIN	**$**	**128,100**

The estimated cost of the work in the Municipality of Morris-Turnberry is $128,100.

The above costs are estimates only. The final costs of construction, engineering and administration cannot be determined until the project is completed.

The above cost estimate does not include costs associated with defending the drainage report should appeals be filed with the Court of Revision, Drainage Tribunal and/or Drainage Referee. Should additional costs be incurred, unless otherwise directed, the additional costs would be distributed in a pro-rata fashion over the assessments contained in Schedule C and as may be varied under the Drainage Act.

15.0 ASSESSMENT

Headway Engineering assesses the cost of this work against the Lands and Roads as shown in Schedule C - Assessment for Construction.

Assessments were determined using the principles included in the 'Drainage Assessment Revisited' paper prepared by E.P. Dries and H.H. Todgham. These principles of assessment are recognized to be fair and equitable for determining cost distributions among those affected.

15.1 Outlet Liability (Section 23)

Outlet Liability is distributed to all properties within the watershed area on an adjusted area basis. The areas are adjusted to accurately reflect equivalent run-off rates relative to other lands and roads within the watershed. Due to development, roads have been assessed higher Outlet Liability rates relative to agricultural lands.

15.2 Special Benefit (Section 24)

The Special Benefit instrument of assessment was used to separate the benefit portion of the new farm crossing from the remaining costs of the drainage works.

16.0 GRANT ELIGIBILITY

The Province provides grants towards assessment to eligible properties for drainage improvements which meet the specified criteria. The provision of these grants for activities under the Drainage Act is called the *Agricultural Drainage Infrastructure Program* (ADIP).

A grant may be available for assessments to privately owned parcels of land which are used for agricultural purposes and eligible for the Farm Property Class Tax rate. Section 88 of the Drainage Act directs the Municipality to make an application for this grant upon certification of completion. The Municipality will then deduct the grant from the assessments.

17.0 MAINTENANCE

Upon completion, the new farm crossing at Sta. 0+540 on the H J Sieber Farms Ltd. property (Roll No. 9-008-00) shall be maintained by the Municipality of Morris-Turnberry. Maintenance costs for this crossing shall be borne by all assessed lands and roads, in accordance with total assessments outlined in Schedule 'C' – Schedule of Estimated Assessment for Construction, and in the same relative proportions unless altered under the Drainage Act.

The maintenance provisions of previous reports shall continue to apply to the remainder of the Kelly Municipal Drain.

Schedule A

Allowances

Schedule of Allowances
Kelly Municipal Drain

Property Details				Drainage Act Allowances	
Part Lot	Concession	Landowner	Roll Number	Damages (Sec. 30)	Total Allowances
8	9	H J Sieber Farms Ltd.	9-008-00	$ 3,300.00	$ 3,300.00
Total Allowances Kelly Municipal Drain				**$ 3,300.00**	**$ 3,300.00**

Schedule B

Estimated Construction Costs

Schedule of Estimated Construction Costs

An estimate of the cost of the proposed work has been completed, which is outlined in detail as follows.

Part A - Kelly Drain

	Description	Estimated Quantity	$/Unit		Total
1)	Remove existing crossing at Sta. 0+789	l.s.		$	2,000.00
2)	Supply 2400mm diameter CSP with 125mm x 25mm corrugations, 2.8mm thickness, type II aluminized coating	28 m	$1,600.00	$	44,800.00
	Installation of 2-2400mm diameter CSP pipe complete with quarry stone rip-rap protection and geotextile filter material (75m^2) (Sta. 0+540)	l.s.		$	30,000.00

Total Estimated Construction Costs
Part A - Kelly Drain **$ 76,800.00**

Part B - Provisional Items

A Provisional Item is an item that may or may not be required as a part of the Contract. The decision as to whether a Provisional Item will form part of the Contract will be at the discretion of the engineer at time of construction. Payment for Provisional Items will only be made for work authorized in writing by the Engineer. Payment for work performed under a Provisional Item shall be based on the Unit Price bid in the Scope of Work below.

	Description	Estimated Quantity	$/Unit		Total
1)	Quarry Stone Rip Rap	50 t	$ 120.00	$	6,000.00

Total Estimated Construction Costs
Part B - Provisional Items **$ 6,000.00**

Summary of Estimated Construction Costs

Part A - Kelly Drain	$	76,800.00
Part B - Provisional Items	$	6,000.00
Total Estimated Construction Costs	**$**	**82,800.00**

Schedule C

Estimated Assessment for Construction

Schedule of Assessment for Construction
Kelly Municipal Drain

Property Details					Estimated Assessments			For Information		
Part Lot	Concession	Landowner	Roll Number	Approx. Ha. Affected	Outlet Liability (Sec. 23)	Special Benefit (Sec. 24)	Total Assessment	Less Gov't Grant	Less Allowances	Net Estimated Expense
Municipality of Morris-Turnberry										
1	7	Dale Whitfield & Sharon East	7-001-00	16.52	$ 570		$ 570	$ 190	$ -	$ 380
1	7	H J Sieber Farms Ltd.	7-033-00	38.57	$ 1,350		$ 1,350	$ 450	$ -	$ 900
Pt 1	7	Ann Aschwanden	7-033-10	0.75	$ 28		$ 28	*	$ -	$ 28
2	7	Larry & Linda Fear	7-002-00	19.69	$ 494		$ 494	$ 165	$ -	$ 329
2	7	David Craig	7-034-00	47.33	$ 1,339		$ 1,339	$ 446	$ -	$ 893
3	7	Fear Family Farms Ltd.	7-003-00	6.39	$ 148		$ 148	$ 49	$ -	$ 99
Pt 3	7	John Coultes	7-034-01	34.87	$ 609		$ 609	*	$ -	$ 609
4	7	H J Sieber Farms Ltd.	7-035-00	27.64	$ 209		$ 209	$ 70	$ -	$ 139
5	7	Frank & Doris Sanders	7-005-00	2.61	$ 13		$ 13	$ 4	$ -	$ 9
5	7	Frank & Doris Sanders	7-036-00	15.93	$ 537		$ 537	$ 179	$ -	$ 358
Pt 5	7	Terrance & Michelle Schiestel	7-036-05	1.62	$ 70		$ 70	$ 23	$ -	$ 47
Pt 6	7	John Sanders & Megan Austin	7-005-10	31.91	$ 677		$ 677	$ 226	$ -	$ 451
6	7	Lisa-Marie Kelly & Gregory Cullen	7-037-00	38.44	$ 1,334		$ 1,334	$ 445	$ -	$ 889
Pt 6	7	Jacob Wall & Nancy Hildebrandt	7-037-05	0.42	$ 18		$ 18	*	$ -	$ 18
7	7	Rammeloo Farms Ltd.	7-006-00	40.53	$ 1,517		$ 1,517	$ 506	$ -	$ 1,011
7	7	Rammeloo Farms Ltd.	7-038-00	40.88	$ 1,087		$ 1,087	$ 362	$ -	$ 725
8	7	Rammeloo Farms Ltd.	7-007-00	31.48	$ 983		$ 983	$ 328	$ -	$ 655
8	7	Cantelon Farms Ltd.	7-040-00	81.16	$ 2,571		$ 2,571	$ 857	$ -	$ 1,714
10	7	William & Jennifer Rapson	7-008-00	17.67	$ 586		$ 586	$ 195	$ -	$ 391
10	7	Cantelon Farms Ltd.	7-041-00	40.96	$ 1,437		$ 1,437	$ 479	$ -	$ 958
11	7	Arma Farms Ltd.	7-042-00	39.93	$ 1,129		$ 1,129	$ 376	$ -	$ 753
12	7	Roma Nicholson Estate	7-012-00	2.71	$ 83		$ 83	$ 28	$ -	$ 55
12	7	Ralph Haverkamp	7-043-00	60.58	$ 2,041		$ 2,041	$ 680	$ -	$ 1,361
Pt 12	7	Roman Catholic Episcopal Corp. of the Diocese of London in Ontario	7-043-01	0.40	$ 9		$ 9	*	$ -	$ 9
13	7	Ralph & Tonya Haverkamp	7-044-00	23.37	$ 812		$ 812	$ 271	$ -	$ 541
13	7	Ralph Haverkamp	7-044-05	1.45	$ 51		$ 51	$ 17	$ -	$ 34
14	7	Ralph Haverkamp & RJ Steel Inc.	7-045-00	9.18	$ 322		$ 322	$ 107	$ -	$ 215
1	8	Par-Chier Farms Ltd.	8-001-00	65.36	$ 2,165		$ 2,165	$ 722	$ -	$ 1,443
1	8	Bellara Poultry Inc.	8-034-00	1.18	$ 4		$ 4	$ 1	$ -	$ 3
2	8	Marilyn Craig	8-036-00	9.43	$ 286		$ 286	$ 95	$ -	$ 191
3	8	David Craig	8-003-00	39.20	$ 1,351		$ 1,351	$ 450	$ -	$ 901
3	8	780699 Ontario Ltd.	8-037-00	25.60	$ 799		$ 799	$ 266	$ -	$ 533
4	8	H J Sieber Farms Ltd.	8-004-00	39.82	$ 1,382		$ 1,382	$ 461	$ -	$ 921
4	8	John & Krista Nesbit	8-038-00	17.63	$ 586		$ 586	$ 195	$ -	$ 391
5	8	H J Sieber Farms Ltd.	8-005-00	41.13	$ 1,275		$ 1,275	$ 425	$ -	$ 850

Kelly Municipal Drain

Property Details					Estimated Assessments			For Information		
Part Lot	Concession	Landowner	Roll Number	Approx. Ha. Affected	Outlet Liability (Sec. 23)	Special Benefit (Sec. 24)	Total Assessment	Less Gov't Grant	Less Allowances	Net Estimated Expense
5	8	H J Sieber Farms Ltd.	8-039-00	8.37	$ 273		$ 273	$ 91	$ -	$ 182
6	8	H J Sieber Farms Ltd.	8-006-00	80.51	$ 2,791		$ 2,791	$ 930	$ -	$ 1,861
6	8	Tony Roetcisoender	8-007-00	0.82	$ 58		$ 58	*	$ -	$ 58
6	8	H J Sieber Farms Ltd.	8-040-00	15.43	$ 348		$ 348	$ 116	$ -	$ 232
7	8	Raymond & Kathryn McNichol	8-041-00	16.86	$ 494		$ 494	$ 165	$ -	$ 329
8	8	Danian Farms Inc.	8-011-00	95.75	$ 3,064		$ 3,064	$ 1,021	$ -	$ 2,043
8	8	Gerthea Dairy Farms Inc.	8-042-00	35.18	$ 1,117		$ 1,117	$ 372	$ -	$ 745
Pt 8	8	Barry Macdonald	8-042-05	2.02	$ 69		$ 69	$ 23	$ -	$ 46
9	8	Gary & Sandra Nicholson	8-043-00	40.32	$ 1,240		$ 1,240	$ 413	$ -	$ 827
10	8	Daniel & Gillian Egli	8-012-00	20.04	$ 698		$ 698	$ 233	$ -	$ 465
10	8	Boris & Melody Wallace	8-044-00	40.21	$ 1,420		$ 1,420	$ 473	$ -	$ 947
10	8	Harold Laffin	8-046-00	0.20	$ 9		$ 9	*	$ -	$ 9
11	8	Arma Farms Ltd.	8-013-00	41.02	$ 1,425		$ 1,425	$ 475	$ -	$ 950
11	8	Ralph Haverkamp	8-047-00	35.17	$ 1,160		$ 1,160	$ 387	$ -	$ 773
12	8	Swiss Valley Farms Ltd.	8-014-00	28.49	$ 900		$ 900	$ 300	$ -	$ 600
12	8	Raymond, Kathryn, Michael, Krista, Brian & Kara McNichol	8-048-00	10.73	$ 295		$ 295	$ 98	$ -	$ 197
Pt 12	8	Scott & Yanina De Ryter	8-048-10	1.62	$ 64		$ 64	*	$ -	$ 64
13	8	SL Cantelon Farms Ltd.	8-015-00	35.95	$ 1,247		$ 1,247	$ 416	$ -	$ 831
14	8	SL Cantelon Farms Ltd.	8-016-00	16.86	$ 597		$ 597	$ 199	$ -	$ 398
14	8	Monoway Farms Ltd.	8-017-01	45.30	$ 1,475		$ 1,475	$ 492	$ -	$ 983
14	8	Donald & Janet Nicholson	8-050-00	1.43	$ 7		$ 7	$ 2	$ -	$ 5
15	8	Ronald & Michelle McNichol	8-051-00	2.01	$ 62		$ 62	$ 21	$ -	$ 41
8	9	H J Sieber Farms Ltd.	9-008-00	5.24	$ 183	$ 70,455	$ 70,638	$ 23,546	$ 3,300	$ 43,792
9	9	Marilyn Craig	9-009-00	26.32	$ 899		$ 899	$ 300	$ -	$ 599
10	9	Albert & Betty Siertsema	9-010-00	34.66	$ 1,082		$ 1,082	$ 361	$ -	$ 721
11	9	Albert & Betty Siertsema	9-011-00	18.57	$ 650		$ 650	$ 217	$ -	$ 433
12	9	Raymond & Kathryn McNichol	9-012-00	18.16	$ 691		$ 691	$ 230	$ -	$ 461
13	9	McNichol Farms Inc.	9-013-00	5.98	$ 247		$ 247	$ 82	$ -	$ 165
Total Assessments on Lands (Municipality of Morris-Turnberry)					**$ 50,437**	**$ 70,455**	**$ 120,892**	**$ 40,031**	**$ 3,300**	**$ 77,561**
County Road 4 / London Road		Huron County		7.99	$ 634		$ 634			$ 634
Cranbrook Road		Municipality of Morris-Turnberry		0.24	$ 13		$ 13			$ 13
Elevator Line		Municipality of Morris-Turnberry		2.64	$ 173		$ 173			$ 173
Martin Line		Municipality of Morris-Turnberry		8.31	$ 675		$ 675			$ 675
Moncrieff Road		Municipality of Morris-Turnberry		3.66	$ 305		$ 305			$ 305
St. Michael's Road		Municipality of Morris-Turnberry		11.57	$ 973		$ 973			$ 973
Unopened Road Allowance		Municipality of Morris-Turnberry		2.32	$ 51		$ 51			$ 51
Total Assessments on Roads (Municipality of Morris-Turnberry)					**$ 2,824**	**$ -**	**$ 2,824**			**$ 2,824**
Total Assessments on Lands and Roads (Municipality of Morris-Turnberry)					**$ 53,261**	**$ 70,455**	**$ 123,716**	**$ 40,031**	**$ 3,300**	**$ 80,385**

Kelly Municipal Drain

Property Details					Estimated Assessments			For Information		
Part Lot	Concession	Landowner	Roll Number	Approx. Ha. Affected	Outlet Liability (Sec. 23)	Special Benefit (Sec. 24)	Total Assessment	Less Gov't Grant	Less Allowances	Net Estimated Expense
Township of North Huron										
42	4	Karl & Sandra Whitfield	4-032-00	21.12	$ 757		$ 757	$ 252	$ -	$ 505
40	5	Flynn Farms Ltd.	5-028-00	0.24	$ 8		$ 8	$ 3	$ -	$ 5
41	5	Rolling Lands Farms Ltd.	5-030-00	9.82	$ 219		$ 219	$ 73	$ -	$ 146
41	5	Eric & Muriel Taylor	5-031-00	15.46	$ 539		$ 539	$ 180	$ -	$ 359
42	5	Sigma Farms Ltd.	5-032-00	18.31	$ 637		$ 637	$ 212	$ -	$ 425
Pt 42	5	James & Sylvia Parish	5-032-05	1.91	$ 68		$ 68	*	$ -	$ 68
42	5	Swiss Valley Farms Ltd.	5-032-15	19.90	$ 695		$ 695	$ 232	$ -	$ 463
42	5	Sigma Farms Ltd.	5-033-00	31.00	$ 863		$ 863	$ 288	$ -	$ 575
42	5	Swiss Valley Farms Ltd.	5-034-00	19.03	$ 457		$ 457	$ 152	$ -	$ 305
Pt 42	5	Gregory & Laura Blackwell	5-034-04	0.69	$ 29		$ 29	*	$ -	$ 29
Pt 42	5	Cameron Fewer & Grace Hildebrand	5-035-00	0.19	$ 10		$ 10	*	$ -	$ 10
Total Assessments on Lands (Township of North Huron)					**$ 4,282**		**$ 4,282**	**$ 1,392**	**$ -**	**$ 2,890**
Westfield Road		Township of North Huron		1.17	$ 102		$ 102			$ 102
Total Assessments on Roads (Township of North Huron)					**$ 102**		**$ 102**	$ -		**$ 102**
Total Assessments on Lands and Roads (Township of North Huron)					**$ 4,384**		**$ 4,384**	**$ 1,392**		**$ 2,992**
Kelly Municipal Drain					**$ 57,645**	**$ 70,455**	**$ 128,100**	**$ 41,423**	**$ 3,300**	**$ 83,377**

Notes:
1. '*' Denotes Lands not eligible for ADIP Grants.
2. The Net Estimated Expense is the Total Assessment less gov't grants and allowances (if applicable).
3. The Special Benefit Assessment (Sec. 24) is used to separate the benefit portion of crossings from other benefit assessments.

Specifications for the Construction of Municipal Drainage Works

DIVISION A – General Conditions
DIVISION B – Specifications for Open Drains
DIVISION H – Special Provisions

DIVISION A

General Conditions

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DIVISION A – GENERAL CONDITIONS

A.1. Scope

The work to be done under this contract consists of supplying all labour, equipment and materials to construct the drainage work as outlined in the Scope of Work, Drawings, General Conditions and other Specifications.

A.2. Examinations of Site, Drawings, and Specifications

The Tenderer must examine the premises and site to compare them with the Drawings and Specifications in order to satisfy himself of the existing conditions and extent of the work to be done before submission of his Tender. No allowance shall subsequently be made on behalf of the Contractor by reason of any error on his part. Any estimates of quantities shown or indicated on the Drawings, or elsewhere are provided for the convenience of the Tenderer. Any use made of these quantities by the Tenderer in calculating his Tender shall be done at his own risk. The Tenderer for his own protection should check these quantities for accuracy.

The standard specifications (Divisions B through G) shall be considered complementary and where a project is controlled under one of the Divisions, the remaining Divisions will apply for miscellaneous works.

In case of any inconsistency or conflict between the Drawings and Specifications, the following order of precedence shall apply:

- Direction of the Engineer
- Special Provisions (Division H)
- Scope of Work
- Contract Drawings
- Standard Specifications (Divisions B through G)
- General Conditions (Division A)

A.3. Payment

Progress payments equal to 87±% of the value of work completed and materials incorporated in the work will be made to the Contractor monthly. An additional ten per cent (10±%) will be paid 60 days after the final acceptance by the Engineer, and three per cent (3±%) of the Contract price may be reserved by the Municipality as a maintenance holdback for a one (1) year period from the date of the Completion Certificate. A greater percentage of the Contract price may be reserved by the Municipality for the same one (1) year period if in the opinion of the Engineer, particular conditions of the Contract requires such greater holdback.

After the completion of the work, any part of this reserve may be used to correct defects developed within that time from faulty workmanship and materials, provided that notice shall first be given to the Contractor and that he may promptly make good such defects.

A.4. Contractor's Liability Insurance

Prior to commencement of any work, the Contractor shall file with the Municipality evidence of compliance with all Municipality insurance requirements (Liability Insurance, WSIB, etc.) for no less than the minimum amounts as stated in the Purchasing Procedures of the Municipality. All insurance coverage shall remain in force for the entire contract period including the warranty period which expires one year after the date of the Completion Certificate.

The following are to be named as co-insured:

- Successful Contractor
- Sub-Contractor
- Municipality
- Headway Engineering

A.5. Losses Due to Acts of Nature, Etc.

All damage, loss, expense and delay incurred or experienced by the Contractor in the performance of the work, by reason of unanticipated difficulties, bad weather, strikes, acts of nature, or other mischances shall be borne by the Contractor and shall not be the subject of a claim for additional compensation.

A.6. Commencement and Completion of Work

The work must commence as specified in the Form of Tender and Agreement. If conditions are unsuitable due to poor weather, the Contractor may be required, at the discretion of the Engineer to postpone or halt work until conditions become acceptable and shall not be subject of a claim for additional compensation.

The Contractor shall give the Engineer a minimum of 48 hours notice before commencement of work. The Contractor shall then arrange a meeting to be held on the site with Contractor, Engineer, and affected Landowners to review in detail the construction scheduling and other details of the work.

If the Contractor leaves the job site for a period of time after initiation of work, he shall give the Engineer and the Municipality a minimum of 24 hours notice prior to returning to the project. If any work is commenced without notice to the Engineer, the Contractor shall be fully responsible for all such work undertaken prior to such notification.

The work must proceed in such a manner as to ensure its completion at the earliest possible date and within the time limit set out in the Form of Tender and Agreement.

A.7. Working Area and Access

Where any part of the drain is on a road allowance, the road allowance shall be the working area. For all other areas, the working area available to the Contractor to construct the drain is specified in the Special Provisions (Division H).

Should the specified widths become inadequate due to unusual conditions, the Contractor shall notify the Engineer immediately. Where the Contractor exceeds the specified working widths without authorization, he shall be held responsible for the costs of all additional damages.

If access off an adjacent road allowance is not possible, each Landowner on whose property the drainage works is to be constructed, shall designate access to and from the working area. The Contractor shall not enter any other lands without permission of the Landowner and he shall compensate the Landowner for damage caused by such entry.

A.8. Sub-Contractors

The Contractor shall not sublet the whole or part of this Contract without the approval of the Engineer.

A.9. Permits, Notices, Laws and Rules

The Contractor shall obtain and pay for all necessary permits or licenses required for the execution of the work (but this shall not include MTO encroachment permits, County Road permits permanent easement or rights of servitude). The Contractor shall give all necessary notices and pay for all fees required by law and comply with all laws, ordinances, rules and regulations relating to the work and to the preservation of the public's health and safety.

A.10. Railways, Highways, and Utilities

A minimum of 72 hours' notice to the Railway or Highways, exclusive of Saturdays, Sundays, and Statutory Holidays, is required by the Contractor prior to any work activities on or affecting the applicable property. In the case of affected Utilities, a minimum of 48 hours' notice to the utility owner is required.

A.11. Errors and Unusual Conditions

The Contractor shall notify the Engineer immediately of any error or unusual conditions which may be found. Any attempt by the Contractor to correct the error on his own shall be done at his own risk. Any additional cost incurred by the Contractor to remedy the wrong decision on his part shall be borne by the Contractor. The Engineer shall make the alterations necessary to correct errors or to adjust for unusual conditions during which time it will be the Contractor's responsibility to keep his men and equipment gainfully employed elsewhere on the project.

The Contract amount shall be adjusted in accordance with a fair evaluation of the work added or deleted.

A.12. Alterations and Additions

The Engineer shall have the power to make alterations in the work shown or described in the Drawings and Specifications and the Contractor shall proceed to make such changes without causing delay. In every such case, the price agreed to be paid for the work under the Contract shall be increased or decreased as the case may require according to a fair and reasonable evaluation of the work added or deleted. The valuation shall be determined as a result of negotiations between the Contractor and the Engineer, but in all cases the Engineer shall maintain the final responsibility for the decision. Such alterations and variations shall in no way render the Contract void. No claims for a variation or alteration in the increased or decreased price shall be valid unless done in pursuance of an order from the Engineer and notice of such claims made in writing before commencement of such work. In no such case shall the Contractor commence work which he considers to be extra before receiving the Engineer's approval.

A.13. Supervision

The Contractor shall give the work his constant supervision and shall keep a competent foreman in charge at the site.

A.14. Field Meetings

At the discretion of the Engineer, a field meeting with the Contractor or his representative, the Engineer and with those others that the Engineer deems to be affected, shall be held at the location and time specified by the Engineer.

A.15. Periodic and Final Inspections

Periodic inspections by the Engineer will be made during the performance of the work. If ordered by the Engineer, the Contractor shall expose the drain as needed to facilitate inspection by the Engineer.

Final inspection by the Engineer will be made within twenty (20) days after he has received notice from the Contractor that the work is complete.

A.16. Acceptance By the Municipality

Before any work shall be accepted by the Municipality, the Contractor shall correct all deficiencies identified by the Engineer and the Contractor shall leave the site neat and presentable.

A.17. Warranty

The Contractor shall repair and make good any damages or faults in the drain that may appear within one (1) year after its completion (as dated on the Completion Certificate) as the result of the imperfect or defective work done or materials furnished if certified by the Engineer as being due to one or both of these causes; but nothing herein contained shall be construed as in any way restricting or limiting the liability of the Contractor under the laws of the Country, Province or Locality in which the work is being done. Neither the Completion Certificate nor any payment there under, nor any provision in the Contract Documents shall relieve the Contractor from his responsibility.

A.18. Termination of Contract By The Municipality

If the Contractor should be adjudged bankrupt, or if he should make a general assignment for the benefit of his creditors, or if a receiver should be appointed on account of his insolvency, or if he should refuse or fail to supply enough properly skilled workmen or proper materials after having received seven (7) days notice in writing from the Engineer to supply additional workmen or materials to commence or complete the works, or if he should fail to make prompt payment to Sub-Contractors, or for material, or labour, or persistently disregards laws, ordinances, or the instruction of the Engineer, or otherwise be guilty of a substantial violation of the provisions of the Contract, then the Municipality, upon the certificate of the Engineer that sufficient cause exists to justify such action, may without prejudice to any other right or remedy, by giving the Contractor written notice, terminate the employment of the Contractor and take possession of the premises, and of all materials, tools and appliances thereon, and may finish the work by whatever method the Engineer may deem expedient but without delay or expense. In such a case, the Contractor shall not be entitled to receive any further payment until the work is finished. If the unpaid balance of the Contract price will exceed the expense

of finishing the work including compensation to the Engineer for his additional services and including the other damages of every name and nature, such excess shall be paid by the Contractor. If such expense will exceed such unpaid balance, the Contractor shall pay the difference to the Municipality. The expense incurred by the Municipality, as herein provided, shall be certified by the Engineer.

If the Contract is terminated by the Municipality due to the Contractor's failure to properly commence the works, the Contractor shall forfeit the certified cheque bid deposit and furthermore shall pay to the Municipality an amount to cover the increased costs, if any, associated with a new Tender for the Contract being terminated.

If any unpaid balance and the certified cheque do not match the monies owed by the Contractor upon termination of the Contract, the Municipality may also charge such expense against any money which may thereafter be due to the Contractor from the Municipality.

A.19. Tests

The cost for the testing of materials supplied to the job by the Contractor shall be borne by the Contractor. The Engineer reserves the right to subject any lengths of any tile or pipe to a competent testing laboratory to ensure the adequacy of the tile or pipe. If any tile supplied by the Contractor is determined to be inadequate to meet the applicable A.S.T.M. standards, the Contractor shall bear full responsibility to remove and/or replace all such inadequate tile in the Contract with tile capable of meeting the A.S.T.M. Standards.

A.20. Pollution

The Contractor shall keep their equipment in good repair. The Contractor shall refuel or repair equipment away from open water.

If polluted material from construction materials or equipment is caused to flow into the drain, the Contractor shall immediately notify the Ministry of the Environment, and proceed with the Ministry's protocols in place to address the situation.

A.21. Species and Risk

If a Contractor encounters a known Species at Risk as designated by the MNR or DFO, the Contractor shall notify the Engineer immediately and follow the Ministry's guidelines to deal with the species.

A.22. Road Crossings

This specification applies to all road crossings (Municipality, County, Regional, or Highway) where no specific detail is provided on the drawings or in the standard specifications. This specification in no way limits the Road Authority's regulations governing the construction of drains on their Road Allowance.

A.22.1. Road Occupancy Permit

Where applicable, the Contractor must submit an application for a road occupancy permit to the Road Authority and allow a minimum of five (5) working days for its review and issuance.

A.22.2. Road Closure Request and Construction Notification

The Contractor shall submit written notification of construction and request for road closure (if applicable) to the Road Authority and the Engineer for review and approval a minimum of five (5) working days prior to proceeding with any work on the road allowance. The Contractor shall be responsible for notifying all applicable emergency services, schools, etc. of the road closure or construction taking place.

A.22.3. Traffic Control

The Contractor shall supply flagmen, and warning signs and ensure that detour routes are adequately signed in accordance with no less than the minimum standards as set out in the Ontario Traffic Manual's Book 7.

A.22.4. Weather

No construction shall take place during inclement weather or periods of poor visibility.

A.22.5. Equipment

No construction material and/or equipment is to be left within three (3) metres of the travelled portion of the road overnight or during periods of inclement weather.

If not stated on the drawings, the road crossing shall be constructed by open cut method. Backfill from the top of the cover material over the subsurface pipe or culvert to the under side of the road base shall be Granular "B". The backfill shall be placed in lifts not exceeding 300mm in thickness and each lift shall be thoroughly compacted to 98% Standard Proctor. Granular "B" road base for County Roads and Highways shall be placed to a 450mm thickness and Granular "A" shall be placed to a thickness of 200mm. Granular road base materials shall be thoroughly compacted to 100% Standard Proctor.

Where the road surface is paved, the Contractor shall be responsible for placing HL-8 Hot Mix Asphalt patch at a thickness of 50mm or of the same thickness as the existing pavement structure. The asphalt patch shall be flush with the existing roadway on each side and without overlap.

Excavated material from the trench beyond 1.25 metres from the travelled portion or beyond the outside edge of the gravel shoulder may be used as backfill in the trench in the case of covered drains. The material shall be compacted in lifts not exceeding 300mm.

A.23. Laneways

All pipes crossing laneways shall be backfilled with material that is clean, free of foreign material or frozen particles and readily tamped or compacted in place unless otherwise specified. Laneway culverts on open ditch projects shall be backfilled with material that is not easily erodible. All backfill material shall be thoroughly compacted as directed by the Engineer.

Culverts shall be bedded with a minimum of 300mm of granular material. Granular material shall be placed simultaneously on each side of the culvert in lifts not exceeding 150mm in thickness and compacted to 95% Standard Proctor Density. Culverts shall be installed a minimum of 10% of the culvert diameter below design grade with a minimum of 450mm of cover over the pipe unless otherwise noted on the Drawings.

The backfill over culverts and subsurface pipes at all existing laneways that have granular surfaces on open ditch and closed drainage projects shall be surfaced with a minimum of 300mm of Granular "B" material and 150mm of Granular "A" material. All backfill shall be thoroughly compacted as directed by the Engineer. All granular material shall be placed to the full width of the travelled portion.

Any settling of backfilled material shall be repaired by or at the expense of the Contractor during the warranty period of the project and as soon as required.

A.24. Fences

No earth is to be placed against fences and all fences removed by the Contractor shall be replaced by him in as good a condition as found. Where practical the Contractor shall take down existing fences in good condition at the nearest anchor post and roll it back rather than cutting the fence and attempting to patch it. The replacement of the fences shall be done to the satisfaction of the Engineer. Any fences found in such poor condition where the fence is not salvageable, shall be noted and verified with the Engineer prior to commencement of work.

Fences damaged beyond repair by the Contractor's negligence shall be replaced with new materials, similar to those materials of the existing fence, at the Contractor's expense. The replacement of the fences shall be done to the satisfaction of the Landowner and the Engineer.

Any fences paralleling an open ditch that are not line fences that hinder the proper working of the excavating machinery, shall be removed and rebuilt by the Landowner at his own expense.

The Contractor shall not leave fences open when he is not at work in the immediate vicinity.

A.25. Livestock

The Contractor shall provide each landowner with 48 hours notice prior to removing any fences along fields which could possibly contain livestock. Thereafter, the Landowner shall be responsible to keep all livestock clear of the construction areas until further notified. The Contractor shall be held responsible for loss or injury to livestock or damage caused by livestock where the Contractor failed to notify the Landowner, or through negligence or carelessness on the part of the Contractor.

A.26. Standing Crops

The Contractor shall be responsible for damages to standing crops which are ready to be harvested or salvaged along the course of the drain and access routes if the Contractor has failed to notify the Landowners 48 hours prior to commencement of the work on that portion of the drain.

A.27. Surplus Gravel

If as a result of any work, gravel or crushed stone is required and not all the gravel or crushed stone is used, the Contractor shall haul away such surplus material.

A.28. Iron Bars

The Contractor is responsible for the cost of an Ontario Land Surveyor to replace any iron bars that are altered or destroyed during the course of the construction.

A.29. Rip-Rap

Rip-rap shall be quarry stone rip-rap material and shall be the sizes specified in the Special Provisions. Broken concrete shall not be used as rip-rap unless otherwise specified.

A.30. Clearing, Grubbing and Brushing

This specification applies to all brushing where no specific detail is provided on the drawings or in the Special Provisions.

The Contractor shall clear, brush and stump trees from within the working area that interfere with the installation of the drainage system.

All trees, limbs and brush less than 150mm in diameter shall be mulched. Trees greater than 150mm in diameter shall be cut and neatly stacked in piles designated by the Landowners.

A.31. Restoration of Lawns

This specification applies to all lawn restoration where no specific detail is provided on the drawings or in the Special Provisions and no allowance for damages has been provided under Section 30 of the Drainage Act RSO 1990 to the affected property.

The Contractor shall supply “high quality grass seed” and the seed shall be broadcast by means of an approved mechanical spreader. All areas on which seed is to be placed shall be loose at the time of broadcast to a depth of 25mm. Seed and fertilizer shall be spread in accordance with the supplier’s recommendations unless otherwise directed by the Engineer. Thereafter it will be the responsibility of the Landowner to maintain the area in a manner so as to promote growth

END OF DIVISION

DIVISION B

Specifications for Open Drains

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DIVISION B – SPECIFICATIONS FOR OPEN DRAINS

B.1. Alignment

The drain shall be constructed in a straight line and shall follow the course of the present drain or water run unless noted on the drawings. Where there are unnecessary bends or irregularities on the existing course of the drain, the Contractor shall contact the Engineer before commencing work to verify the manner in which such irregularities or bends may be removed from the drain. All curves shall be made with a minimum radius of fifteen (15) metres from the centre line of the drain.

B.2. Profile

The Profile Drawing shows the depth of cuts from the top of the bank to the final invert of the ditch in metres and decimals of a metre, and also the approximate depth of excavated material from the bottom of the existing ditch to the final invert of the ditch. These cuts are established for the convenience of the Contractor; however, bench marks (established along the course of the drain) will govern the final elevation of the drain. The location and elevation of the bench marks are given on the Profile Drawing. Accurate grade control must be maintained by the Contractor during ditch excavation.

B.3. Excavation

The bottom width and the side slopes of the ditch shall be those shown on the drawings. If the channel cross-section is not specified it shall be a one metre bottom width with 1.5(h):1(v) side slopes. At locations along the drain where the cross section dimensions change, there shall be a transitional length of not less than 10:1 (five metre length to 0.5 metre width differential). Where the width of the bottom of the existing ditch is sufficient to construct the design width, then construction shall proceed without disturbing the existing banks.

Where existing side slopes become unstable, the Contractor shall immediately notify the Engineer. Alternative methods of construction and/or methods of protection will then be determined prior to continuing work.

Where an existing drain is being relocated or where a new drain is being constructed, the Contractor shall strip the topsoil for the full width of the drain, including the location of the spoil pile. Upon completion of levelling, the topsoil shall be spread to an even depth across the full width of the spoil.

An approved hydraulic excavator shall be used to carry out the excavation of the open ditch unless otherwise directed by the Engineer.

B.4. Excavated Material

Excavated material shall be placed on the low side of the drain or opposite trees and fences. The Contractor shall contact all Landowners before proceeding with the work to verify the location to place and level the excavated material.

No excavated material shall be placed in tributary drains, depressions, or low areas which direct water behind the spoil bank. The excavated material shall be placed and levelled to a maximum

depth of 200 mm, unless instructed otherwise and commence a minimum of one (1) metre from the top of the bank. The edge of the spoil bank away from the ditch shall be feathered down to the existing ground; the edge of the spoil bank nearest the ditch shall have a maximum slope of 2(h):1(v). The material shall be levelled such that it may be cultivated with ordinary farm equipment without causing undue hardship to the farm machinery and farm personnel. No excavated material shall cover any logs, brush, etc. of any kind.

Any stones or boulders which exceed 300mm in diameter shall be removed and disposed of in a location specified by the Landowner.

Where it is necessary to straighten any unnecessary bends or irregularities in the alignment of the ditch or to relocate any portion or all of an existing ditch, the excavated material from the new cut shall be used for backfilling the original ditch. Regardless of the distance between the new ditch and the old ditch, no extra compensation will be allowed for this work and must be included in the Contractor's lump sum price for the open work.

B.5. Excavation at Existing Bridge and Culvert Sites

The Contractor shall excavate the drain to the full specified depth under all bridges and to the full width of the structure. Temporary bridges may be carefully removed and left on the bank of the drain but shall be replaced by the Contractor when the excavation is complete. Permanent bridges must, if at all possible, be left intact. All necessary care and precautions shall be taken to protect the structure. The Contractor shall notify the Landowner if excavation will expose the footings or otherwise compromise the structural integrity of the structure.

The Contractor shall clean through all pipe culverts to the grade and width specified on the profile.

B.6. Pipe Culverts

All pipe culverts shall be installed in accordance with the standard detail drawings. If couplers are required, five corrugation couplers shall be used for up to and including 1200mm diameter pipes and 10 corrugation couplers for greater than 1200mm diameter pipes.

When an existing crossing is being replaced, the Contractor may backfill the new culvert with the existing native material that is free of large rocks and stones. The Contractor is responsible for any damage to a culvert pipe that is a result of rocks or stones in the backfill.

B.7. Rip-Rap Protection For Culverts

Quarry stone rip-rap shall be used as end treatment for new culverts and placed on geotextile filter material (Mirafi 160N or approved equal). The rip-rap shall be adequately keyed in along the bottom of the slope, and shall extend to the top of the pipe or as directed on the drawings. The maximum slope for rip-rap shall be 1(h):1(v) or as directed by the Engineer.

The Contractor shall be responsible for any defects or damages that may develop in the rip-rap or the earth behind the rip-rap that the Engineer deems to have been fully or partially caused by faulty workmanship or materials.

B.8. Clearing, Grubbing and Mulching

Prior to excavation, all trees, scrub, fallen timber and debris shall be removed from the side slopes of the ditch and for such a distance on the working side so as to eliminate any interference with the construction of the drain or the spreading of the spoil. The side slopes shall be neatly cut and cleared flush with the slope whether or not they are affected directly by the excavation. With the exception of large stumps causing damage to the drain, the side slopes shall not be grubbed. All other cleared areas shall be grubbed and the stumps put into piles for disposal by the Landowner.

All trees or limbs 150mm or larger, that is necessary to remove, shall be cut, trimmed and neatly stacked in the working width for the use or disposal by the Landowner. Brush and limbs less than 150mm in diameter shall be mulched. Clearing, grubbing and mulching shall be carried out as a separate operation from the excavation of the ditch, and shall not be completed simultaneously at the same location.

B.9. Tributary Tile Outlets

All tile outlets in existing ditches shall be marked by the Landowner prior to excavation. The Contractor shall guard against damaging the outlets of tributary drains. Any tile drain outlets that were marked or noted on the drawings and are subsequently damaged by the Contractor shall be repaired by the Contractor at his expense. The Landowner shall be responsible for repairs to damaged tile outlets that were not marked.

B.10. Seeding

The side slopes where disturbed shall be seeded using an approved grass seed mixture. The grass seed shall be applied the same day as the excavation of the open ditch.

Grass seed shall be fresh, clean and new crop seed, meeting the requirements of the MTO and composed of the following varieties mixed in the proportion by weight as follows:

- 55% Creeping Red Fescue
- 40% Perennial Rye Grass
- 5% White Clover

Grass seed shall be applied at the rate of 100 kg/ha.

B.11. Hydro Seeding

The areas specified in the contract document shall be hydro seeded and mulched upon completion of construction in accordance with O.P.S.S. 572.

B.12. Hand Seeding

Placement of the seed shall be of means of an approved mechanical spreader.

B.13. Completion

At the time of completion and final inspection, all work in the Contract shall have the full dimensions and cross-sections specified without any allowance for caving of banks or sediment in the ditch bottom.

END OF DIVISION

SPECIAL PROVISIONS

Kelly Municipal Drain

TABLE OF CONTENTS

1. General 1
2. Utilities 1
3. Working Area and Access 1
4. Rip-Rap 2
5. Culvert Installation 2
6. Erosion and Sediment Control 2

Special Provisions means special directions containing requirements particular to the work not adequately provided for by the standard or supplemental specifications. Special provisions shall take precedence and govern any standard or supplemental specification.

1. General

The Contractor shall organize and hold a preconstruction meeting with the Engineer and the Drainage Superintendent prior to the start of construction. The Contractor shall notify and invite all Landowners and all applicable road authorities on whose property where works are proposed.

The Contractor shall notify the Landowner, the Drainage Superintendent and the Engineer one week prior to construction.

The Contractor shall check and verify all dimensions and elevations and report any discrepancies to the Engineer prior to proceeding with the work.

The Contractor must maintain access to all driveways as well as maintain access for all emergency vehicles at all times during construction.

The Contractor should make their own independent interpretation of the subsurface information as it may affect their proposed construction means and methods, equipment selection, scheduling, pricing and the like.

All objects or obstructions within the construction working area such as signs, mailboxes, fences, property ornamentals, etc., that interfere with the installation of the drain shall be removed and re-erected in the same location or another location satisfactory to the Landowner. Any damages to such objects by the Contractor shall be repaired, replaced, installed and paid for by the Contractor at the discretion of the Engineer.

The Contractor shall be responsible for all settlement within the warranty period.

2. Utilities

All utilities shall be located and uncovered in the affected areas by the Contractor prior to construction.

The locations and elevations of all utilities shown on the drawings are approximate locations. Actual locations and elevations of all utilities must be verified by the Contractor prior to construction.

The Contractor shall arrange to have a representative of the utility owner on site during construction if it is a requirement by the utility owner.

The Contractor shall contact the Engineer if the Contractor discovers a conflict or discrepancy between the design as detailed on the attached set of plans and the utility locates.

3. Working Area and Access

Access to the working areas shall be from Moncrieff Road, as shown on the plans.

In addition to access, the working areas consist of the proposed crossing footprint and the existing crossing footprint to be removed, each with a 20m buffer.

4. Rip-Rap

All stone rip-rap material used shall be quarry stone 150mm to 300mm dia. and placed to a depth of 450mm.

All rip-rap material shall be placed on geo-textile filter material (Mirafi 180N or equivalent).

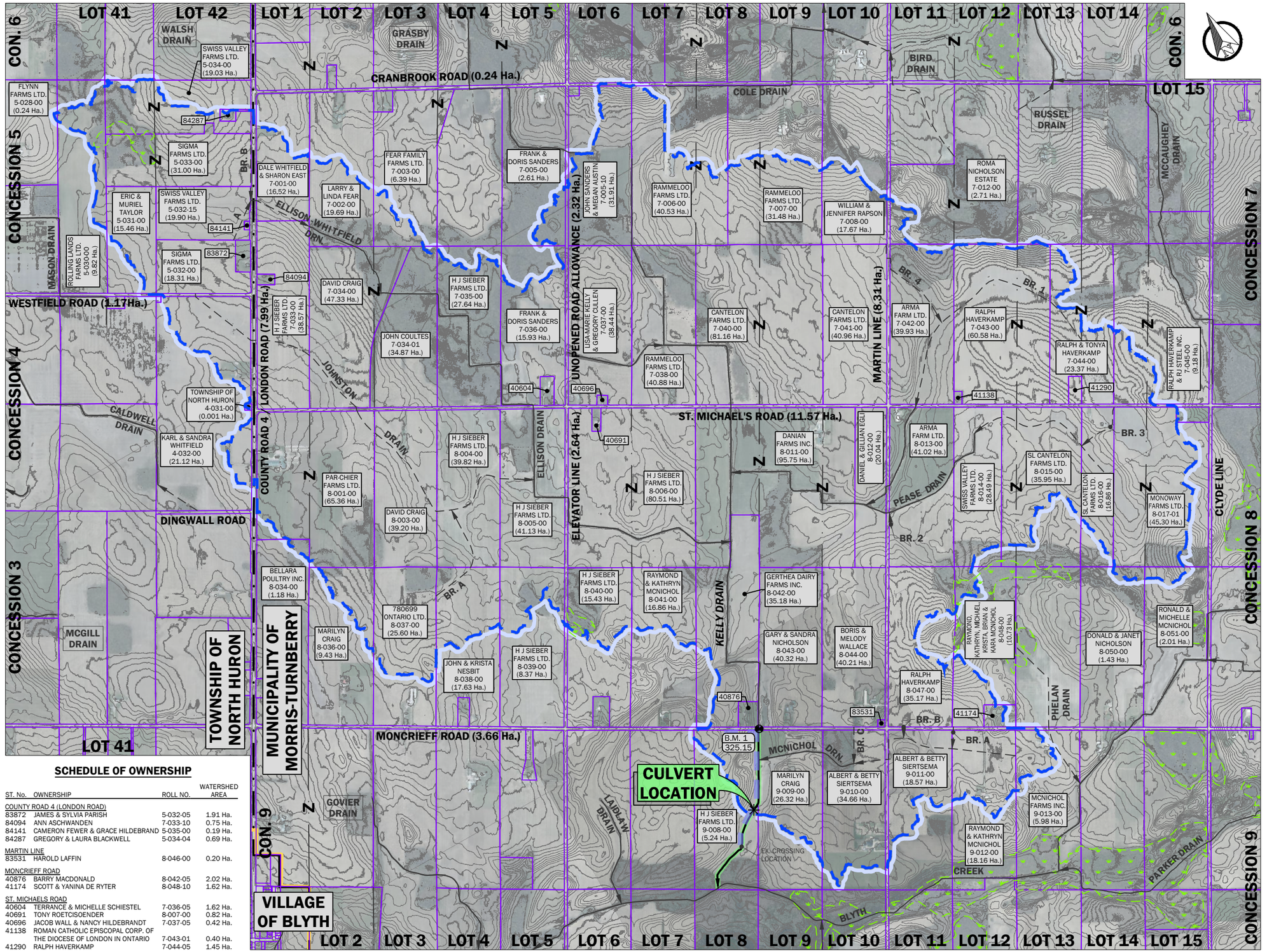
5. Culvert Installation

The Contractor shall install the culvert in accordance with the details included in the drawing set.

6. Erosion and Sediment Control

The Contractor shall provide adequate erosion and sediment control for the duration of construction including monitoring and maintenance of the control measures put in place. The Contractor shall inspect the erosion and sediment control measures regularly, and specifically before predicted rainfall events, and after rainfall events.

END OF DIVISION



SCHEDULE OF OWNERSHIP

St. No.	OWNERSHIP	ROLL NO.	WATERSHED AREA
COUNTY ROAD 4 (LONDON ROAD)			
83872	JAMES & SYLVIA PARISH	5-032-05	1.91 Ha.
84094	ANN ASCHWANDEN	7-033-10	0.75 Ha.
84141	CAMERON FEWER & GRACE HILDEBRAND	5-035-00	0.19 Ha.
84287	GREGORY & LAURA BLACKWELL	5-034-04	0.69 Ha.
MARTIN LINE			
83531	HAROLD LAFFIN	8-046-00	0.20 Ha.
MONCRIEFF ROAD			
40876	BARRY MACDONALD	8-042-05	2.02 Ha.
41174	SCOTT & YANINA DE RYTER	8-048-10	1.62 Ha.
ST. MICHAELS ROAD			
40604	TERRANCE & MICHELLE SCHIESTEL	7-036-05	1.62 Ha.
40691	TONY ROETCISOENDER	8-007-00	0.82 Ha.
40696	JACOB WALL & NANCY HILDEBRANDT	7-037-05	0.42 Ha.
41138	ROMAN CATHOLIC EPISCOPAL CORP. OF THE DIOCESE OF LONDON IN ONTARIO	7-043-01	0.40 Ha.
41290	RALPH HAVERKAMP	7-044-05	1.45 Ha.

PLAN SCALE

0 480 960 1440

MUNICIPALITY OF MORRIS-TURNBERRY

MORRIS WARD

KELLY MUNICIPAL DRAIN

WATERSHED PLAN

NOTES:

1. THIS MAP WAS CREATED USING COUNTY OF HURON GEOGRAPHIC INFORMATION SYSTEM DIGITAL DATA. THIS MAP IS A SECONDARY PRODUCT WHICH HAS NOT BEEN VERIFIED BY THE COUNTY OF HURON.
2. THE CONTOURS WERE CREATED USING LIDAR DERIVED DIGITAL DATA (2022) FROM LAND INFORMATION ONTARIO.

LEGEND

- LOT/CONCESSION LINE
- URBAN BOUNDARY
- TOWNSHIP BOUNDARY
- PROPERTY LINE
- MAJOR WATERSHED BOUNDARY
- MINOR WATERSHED BOUNDARY
- WETLAND LIMIT
- BENCHMARK LOCATION
- B.M. 1 / 123.45 — BENCHMARK No. / BENCHMARK ELEVATION
- JOHN & JANE SMITH / 12-345 / (12.3 Ha.) — LANDOWNER NAME(S) / ASSESSMENT ROLL No. (ABBREVIATED) / AREA WITHIN WATERSHED

EXISTING FEATURES:

- DRAIN NAME — OPEN DRAIN WITH CROSSING AND FLOW DIRECTION
- DRAIN NAME (CB, MH) — CLOSED DRAIN WITH CATCH BASIN, MANHOLE AND FLOW DIRECTION
- OVERLAND FLOW PATH

PROPOSED FEATURES:

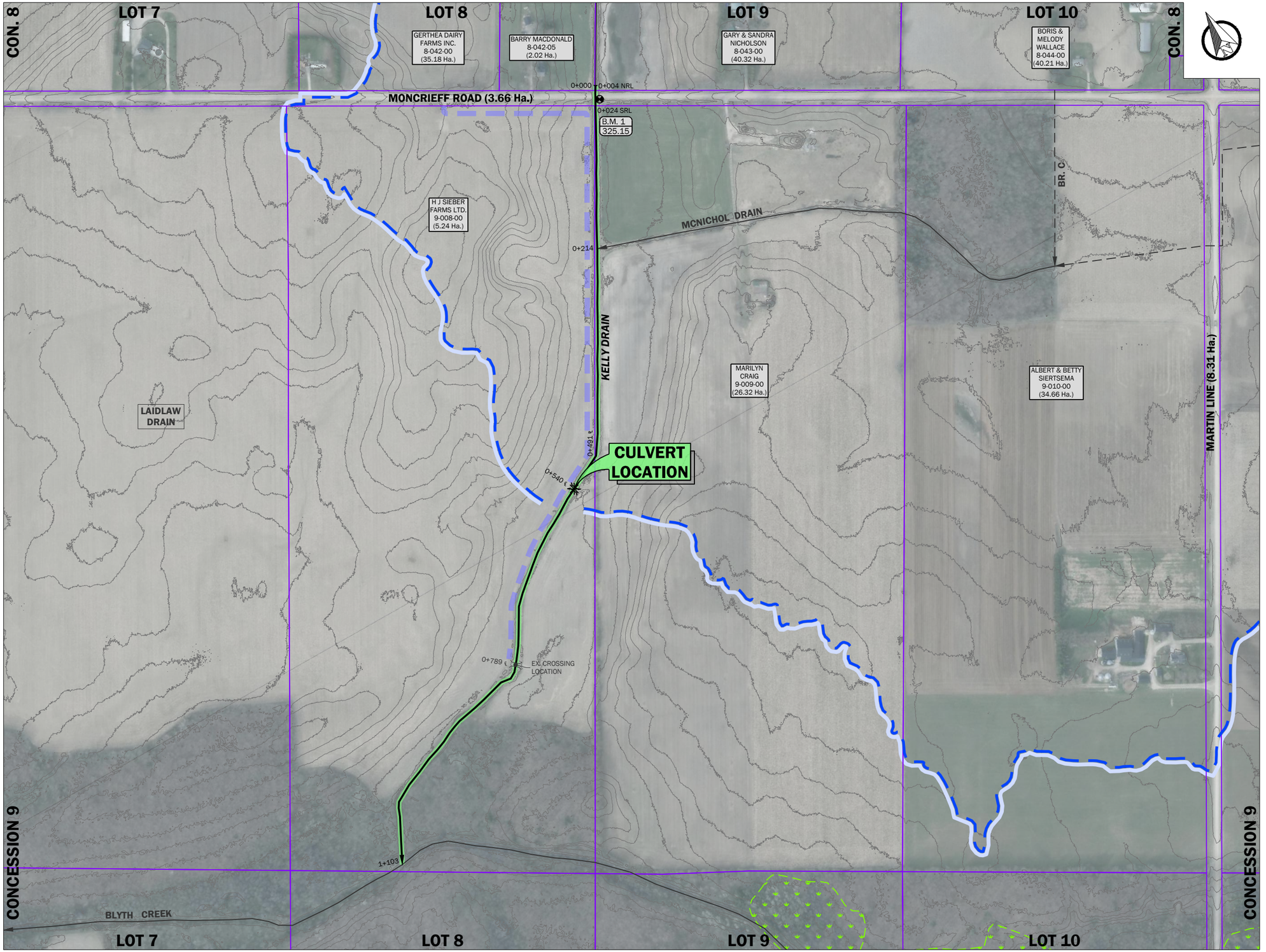
- DRAIN NAME — OPEN DRAIN WITH CROSSING AND FLOW DIRECTION

LICENSED PROFESSIONAL ENGINEER — Oct 16, 2026 — S.G.R. BRICKMAN — 100150920 — PROVINCE OF ONTARIO

No.	REVISION	DATE (YY-MM-DD)
3	REPORT SUBMISSION	26-10-16
2	PUBLIC INFORMATION MEETING	26-07-29
1	ON-SITE MEETING	25-12-11

Headway Engineering

DRAWN BY:	DESIGNED BY:	CHECKED BY:	DRAWING
R.U.	A.H.	S.B.	1 OF 4
DATE: 2026-10-16	REFERENCE No. MT-008		



PLAN SCALE

0 100 200 300

MUNICIPALITY OF MORRIS-TURNBERRY

MORRIS WARD

KELLY MUNICIPAL DRAIN

WORK AREA PLAN

NOTES:

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LEGEND

- LOT/CONCESSION LINE
- PROPERTY LINE
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Headway Engineering

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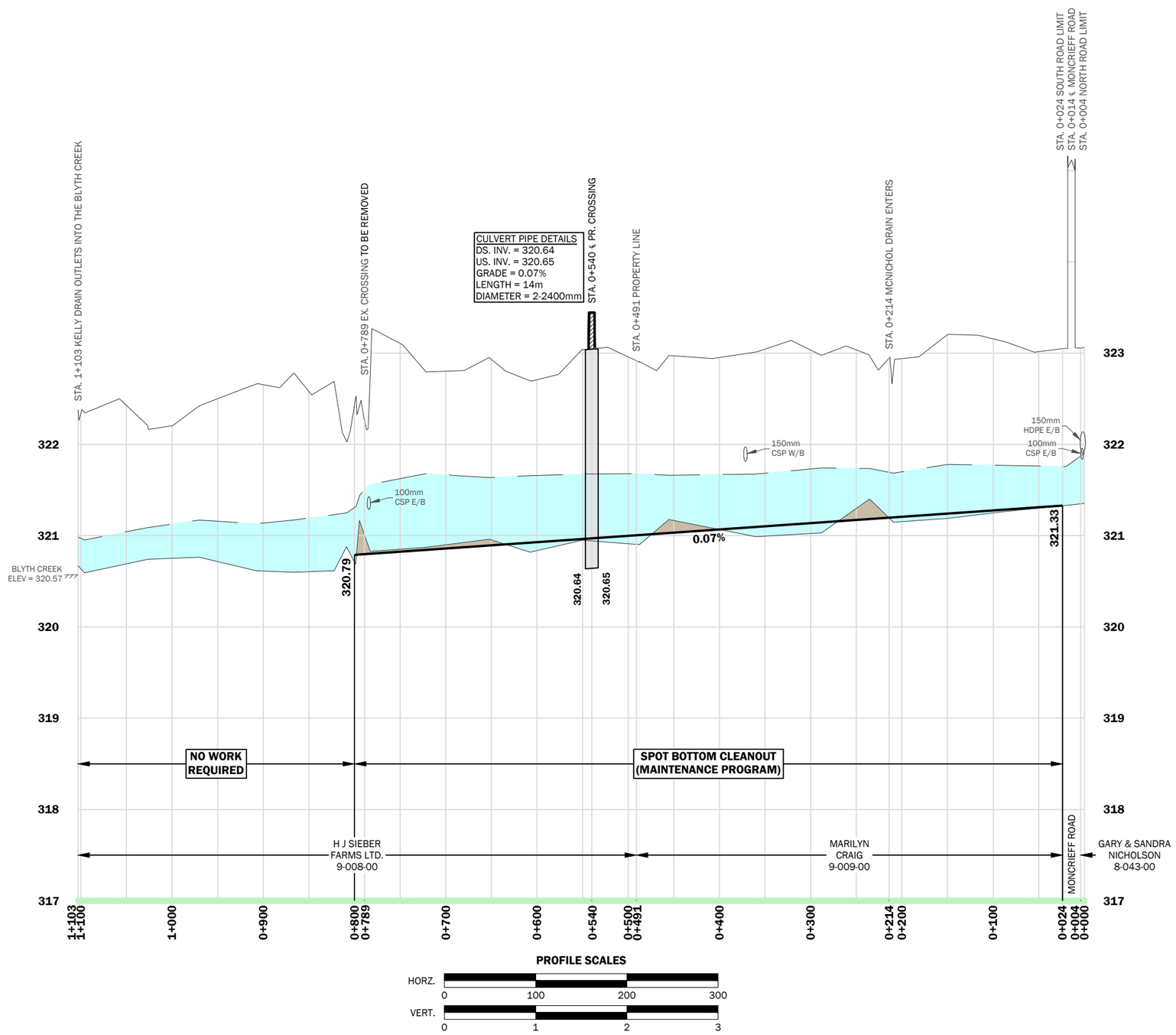
R.U.	A.H.	S.B.	2 OF 4
DATE: 2026-10-16	REFERENCE No. MT-008		



PROFILE SCALES

HORZ. 0 100 200 300

VERT. 0 1 2 3

MUNICIPALITY OF MORRIS-TURNBERRY

MORRIS WARD

KELLY MUNICIPAL DRAIN

PROFILE

LICENSED PROFESSIONAL ENGINEER
Oct 16, 2026
S.G.R. BRICKMAN
100150920
PROVINCE OF ONTARIO

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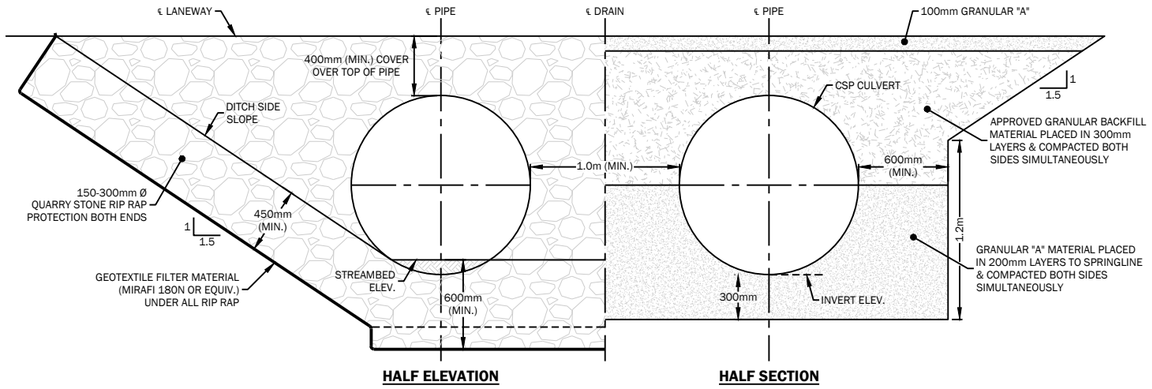
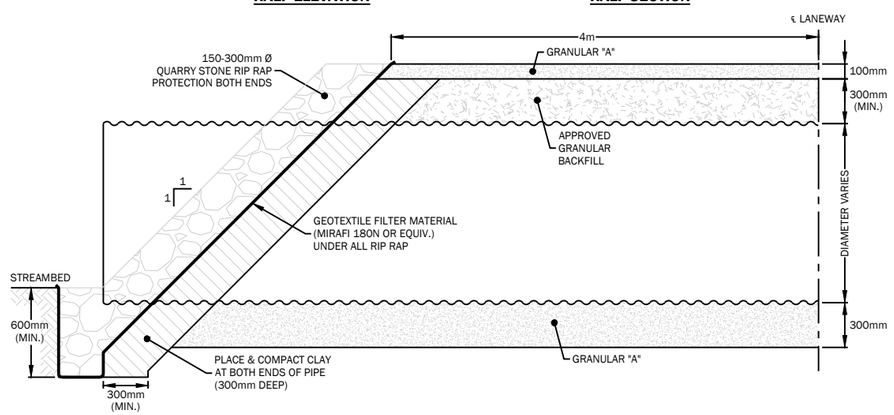
R.U.	A.H.	S.B.	3 OF 4
DATE: 2026-10-16	REFERENCE No. MT-008		



HALF ELEVATION **HALF SECTION**



HALF LONGITUDINAL SECTION

STATION	DIAMETER	LENGTH	INVERT	STREAMBED	CORRUGATIONS	THICKNESS
0+540	2-2400mm	14m	DS. = 320.64 US. = 320.65	DS. = 320.94 US. = 320.95	125mm X 25mm	2.80mm

TYPICAL FARM CROSSING CULVERT DETAIL

N.T.S.

MUNICIPALITY OF MORRIS-TURNBERRY

MORRIS WARD

KELLY MUNICIPAL DRAIN

DETAIL

LICENSED PROFESSIONAL ENGINEER
Oct 16, 2026
S.G.R. BRICKMAN
100150920
PROVINCE OF ONTARIO

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R.U.	A.H.	S.B.	4 OF 4
DATE: 2026-10-16	REFERENCE No. MT-008		

CORPORATION OF THE MUNICIPALITY OF MORRIS-TURNBERRY

BY-LAW NO. 52-2026

Being a by-law to provide for drainage works in the Municipality of Morris-Turnberry in the County of Huron.

WHEREAS the Council of the Municipality of Morris-Turnberry, in the County of Huron has procured a report under section 78 of the *Drainage Act, R.S.O. 1990* for the improvement of the Kelly Municipal Drain;

AND WHEREAS the report dated October 16, 2026, has been authored by Headway Engineering, 23-500 Fairway Road South, Suite 308, Kitchener, Ontario, and said report is attached hereto and forms part of this by-law;

AND WHEREAS the estimated total cost of constructing the drainage works is $ 128,100.00;

AND WHEREAS the Council of the Municipality of Morris-Turnberry is of the opinion that the drainage of the area is desirable;

NOW THEREFORE, the Council of the Corporation of the Municipality pursuant to the Drainage Act enacts as follows:

1. **Authorization**

   The attached report is adopted. The drainage works are authorized and shall be completed as specified in the report.

2. **Borrowing**

   The Corporation of the Municipality of Morris-Turnberry may borrow on the credit of the Corporation the amount of $ 128,1400.00 being the amount necessary for the construction of the Drainage Works.

   This project will be debentured.

3. **Debentures**

   The corporation may issue debentures for the amount borrowed less the total amount of:

   a. grants received under Section 85 of the Act;
   b. commuted payments made in respect of lands and roads assessed within the municipality;
   c. money paid under subsection 61 (3) of the Act; and
   d. money assessed in and payable by another municipality,

4. **Payment**

   Such debenture(s) shall be made payable within three (3) years from the date of the debenture(s) and shall bear interest at a rate not higher than 2% more than the municipal lending rates as posted by Infrastructure Ontario on the date of sale of such debenture(s).

   a. All assessments of $1,000.00 or less are payable in the first year in which the assessment is imposed.

   b. All assessments under $50.00 shall be added to the municipal tax roll to be collected in the same manner and at the same time as other taxes collected.

5. Citation

This By-law comes into force on the final passing thereof and may be cited as the "Kelly Municipal Drain 2026 By-law."

Read a FIRST and SECOND time this 3rd day of November 2026.

Mayor, Jamie Heffer	Clerk, Trevor Hallam

Read a THIRD time and FINALLY PASSED this 5th day of January, 2027.

Mayor, Jamie Heffer	Clerk, Trevor Hallam

MUNICIPALITY OF MORRIS-TURNBERRY
REPORT TO COUNCIL

TO: Mayor and Council
PREPARED BY: Kim Johnston, Deputy Clerk
DATE: November 3, 2026
SUBJECT: 2026 Municipal Election

RECOMMENDATION

For information only.

BACKGROUND

The Morris Turnberry Municipal election was held on Monday October 26, 2026, and was a very successful election.

All election procedures were in place and the auditing of the system was carefully inspected before, during and after the voting period.

Voting turnout for the 2026 election was 29.7.% (867 of 2915).
The voting turnout in 2022, using the same method of voting was 35.1%.

The Inaugural meeting will be held on Tuesday November 17, 2026 at 10:00am.

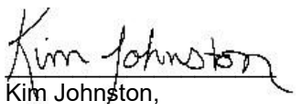
ATTACHMENTS

1.0 Certified copy of results from Simply Voting

OTHERS CONSULTED

Trevor Hallam, CAO/Clerk
Sean Brophy, Auditor for Election

Respectfully submitted,



Kim Johnston,
Deputy Clerk

Simply Voting

5160 Decarie Boulevard, Suite 502
Montreal, QC, H3X 2H9 Canada
1 (800) 585-9694

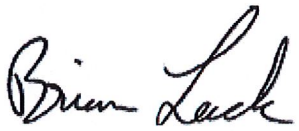
Oct 27, 2026

The Municipality of Morris-Turnberry
PO Box 310, 41342 Morris Rd
BRUSSELS, ON
N0G 1H0 Canada

To Whom It May Concern:

The following election results are certified by Simply Voting to have been securely processed and accurately tabulated by our independently managed service.

Respectfully yours,



Brian Lack
President
Simply Voting Inc.

Results - 2026 Municipal & School Board Elections

Start: 2026-10-13 09:00:00 America/Toronto
End: 2026-10-26 20:00:00 America/Toronto
Turnout: 867 (29.7%) of 2915 electors voted in this ballot.
Note: 5 electors declined their ballot; they are included in the turnout.

Councillors

Option	Votes
Dana WEBER	637 (23.9%)
Kevin FREIBURGER	630 (23.6%)
David B. HEFFER	571 (21.4%)
Mike MILLER	470 (17.6%)
Terry 'Sumo' BRIGHTON	359 (13.5%)

VOTER SUMMARY	
Total Voters	862
Abstain	3 (0.3%)

Huron Perth Catholic District School Board Trustee (English Separate)

Restricted to **ES**

Option	Votes
Alanna FITZPATRICK	36 (57.1%)
Nickolas VAESSEN	27 (42.9%)

VOTER SUMMARY

Total Voters	75
Abstain	12 (16.0%)

Election ID: 301014
To validate the authenticity of this report please contact Simply Voting at info@simplyvoting.com.

MUNICIPALITY OF MORRIS-TURNBERRY
REPORT TO COUNCIL

TO: Mayor and Council
PREPARED BY: Mike Alcock, Director of Public Works
DATE: November 3rd, 2026
SUBJECT: 2029 AORS Municipal Trade Show

RECOMMENDATION

That the Council of the Municipality of Morris-Turnberry receive the Trade Show Report and approves The Municipality of Morris-Turnberry support through the Huron County Road Supervisors Association for the upcoming AORS Municipal Trade Show. In addition, the Council of the Municipality of Morris-Turnberry authorizes the CAO / Clerk to draft a letter to that effect and send it to the AORS Tradeshow Selection Committee.

Executive Summary:

The Huron County Road Supervisors are proud to announce that Huron County has been selected as a candidate to host the 2029 AORS Municipal Trade show.

The Association of Ontario Road Supervisors (AORS) was created in 1961. It is an accredited Provincial Professional Association. AORS administers the CRS (Certified Road Supervisor) program, provides training, advocacy and support to Public Works and their municipalities across the Province of Ontario.

The Huron County Road Supervisors Association is one of 35 local associations in Ontario that make up AORS. Huron County has been an active part of AORS since 1962.

The Huron County Road Supervisors Association hosted the first ever AORS Municipal Trade Show in 1986 in Varna, they hosted a second Trade Show in 1997 in Seaforth, and a third Trade Show in 2015 in Exeter. In recent years the tradeshow has grown exponentially. The trade show is expected to:

- Attract more than 2,000 Public Works professionals and spectators
- Bring more than 250 exhibitors to display both indoor and outdoor exhibits
- Produce an advertising and promotion book for the show and Municipalities in Huron County
- Host golf tournaments at local golf courses for the suppliers
- Provide an appreciation night for the participating suppliers
- Make the Huron County Road Supervisors Association Stronger

The trade show is also a boost to the local economy with the sale of hundreds of room nights, meals and entertainment required by the participants and attendees of trade show.

In addition to the local economic busininass impact, the trade show is expected to generate approximately $100,000 in revenue to the Huron County Road Supervisors Association. Most of the money will be used for needed community projects as well as Huron County Road Supervisor training and events.

The above comes with a certain amount of work and dedication from all of the host Local Association's municipalities. As part of the Proposal, it is recommended to get a written pledge of support from all of the local municipalities in Huron County for the trade show. As a supporting member Municipality in Huron County we will be called upon to assist on committees as well as at the actual trade show with an in-kind contribution of labour and possibly some equipment.

An event of this magnitude will also provide an opportunity for other departments and / or Councilors in Morris-Turnberry to be involved. Information will be shared with other staff and Council at Morris-Turnberry for possible support and assistance with the Municipal Trade Show.

BUDGET IMPACTS:

There is no budget impact in 2026 or 2027

The 2028 budget will include some travel and meetings expenses.

The 2029 budget will include labour, travel, meeting, and equipment expenses.

The overall direct benefit to some of the County's greatest needs is approximately $100,000

Thank you.

Mike Alcock

Director of Public Works

HURON COUNTY ROAD SUPERVISORS ASSOCIATION

Dear Mayor and Members of Council,

The Huron County Roads Supervisors Association is writing to request your municipality's support for our initiative to bring the 2029 Association of Ontario Road Supervisors (AORS) Municipal Trade Show to Central Huron.

AORS is an accredited provincial professional association that supports municipal public works professionals through education, training, certification, and professional development. The Huron County Roads Supervisors Association has been an active member of AORS since 1962 and is one of 31 local associations across Ontario.

Huron County has a proud history of hosting this important event. Our association hosted the first AORS Trade Show in Varna in 1986 then in Seaforth in 1997 and again in Exeter in 2015. We believe Central Huron is well positioned to host the 2029 show and showcase the strength, professionalism, and hospitality of our municipalities and communities.

The AORS Municipal Trade Show would provide significant benefits to Huron County, including:

- Attracting more than 2,000 municipal public works professionals, suppliers, and attendees.
- Hosting more than 200 indoor and outdoor exhibitor booths and equipment displays.
- Generating substantial local economic activity through accommodations, restaurants, fuel, retail purchases, entertainment, and other services.
- Providing opportunities to promote Huron County and its municipalities to a provincial audience.
- Supporting local golf courses, event venues, suppliers, and tourism related businesses.
- Generating proceeds for the Huron County Roads Supervisors Association to support road supervisor training, professional development, and community initiatives.

Hosting an event of this scale requires a collaborative effort among local municipalities, County departments, community partners, and volunteers. Should Central Huron be selected, municipal support may include participation on planning committees and, where feasible, in-kind assistance with staff, equipment, logistics, communications, or event operations. Specific requests and commitments would be discussed well in advance of the event.

We respectfully ask Council to endorse and support the Huron County Roads Supervisors Association's bid to host the 2029 AORS Municipal Trade Show in Central Huron.

Your support will help demonstrate the strong partnership necessary to successfully bring this provincial event to Huron County.

Thank you for your consideration and continued support of municipal public works professionals throughout Huron County.

Sincerely,

Kyle Williams
President
Huron County Roads Supervisors Association

Conservation Authority Consolidation Information
Lake Huron Regional Conservation Authority

October 23, 2026

Watershed Municipalities
Attention: Clerks and Chief Administrative Officers

Dear Watershed Municipality,

Re: Municipal Partnership, Governance and Transition Actions

On February 1, 2027, Ontario's 36 conservation authorities will be consolidated into nine regional conservation authorities, and your municipality is located within the regional jurisdiction of the future Lake Huron Regional Conservation Authority (LHRCA).

This consolidation will bring together the experience, local knowledge and established partnerships of our founding conservation authorities, with a shared priority to support a well-coordinated transition and to build a regional conservation authority that serves local municipalities and communities effectively.

The following outlines the changes and actions needed to prepare for February 1, 2027.

Summary of Membership and Governance Changes
Historically, single, upper and lower-tier municipalities have been participating municipalities of a conservation authority, which meant that they:

- Appointed members to their conservation authority's Board of Directors;
- Received a draft of their conservation authority's budget for comment; and
- Were invoiced for their municipal apportionment.

Earlier this year, the *Conservation Authorities Act* was amended to recognize counties as upper-tier municipalities, and to make only single and upper-tier municipalities the participating municipalities of the new consolidated regional conservation authorities. This means that under the new regional structure the responsibilities outlined above will rest with single and upper-tier municipalities.

Appointment of Board Members
Following the upcoming municipal election, single and upper-tier municipalities will be responsible for appointing members to the Board of Directors to the Lake Huron Regional Conservation Authority (subject to final seat allocations by the province).

- These appointments must be made through a resolution of council, a copy of which should be forwarded to the LHRCA once passed. Contact information for resolution submission will be communicated to watershed municipalities in early January 2027.
- The LHRCA must receive council resolutions **no later than January 31, 2027,** as the new Board of Directors will meet in early February to operationalize the new regional authority.
- Normally, appointments are for the four-year term of council, but a municipality may appoint a member for a shorter term or replace them during the term.

- The province recently consulted on a draft proposal regarding how many seats single and upper-tier municipalities could receive on the new regional conservation authority Boards of Directors. Once the province finalizes a governance model, we will inform your municipality about:
  - How many seats each municipality will have on the new Board; and
  - Any eligibility criteria for who can be appointed (e.g. resident of a municipality in the conservation authority's jurisdiction, elected official).

Continuation of Current Board
As per section 14 (4.2) of the *Conservation Authorities Act*, current members continue to serve on the conservation authority's Board of Directors until a municipality appoints or reappoints a member for **the new term, which will take effect as of February 1, 2027**.

To support continuity through the final months of the transition, where possible, we encourage single, upper and lower-tier municipalities, where possible, to retain their current conservation authority board representatives through January 31, 2027. Their experience will support the completion of remaining governance, budget and transition responsibilities.

Budget and Invoicing
Conservation authorities were directed by the province to complete their 2027 budget and ensure apportionment invoices are issued to single, upper and lower-tier municipalities for a final time, before January 31, 2027.

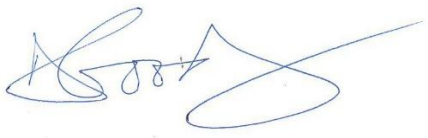
Starting with the 2028 budget, **only** single and upper-tier municipalities will receive draft conservation authority budgets for review and will be invoiced for their apportionment moving forward.

As Project Executive and CAO Designate for the Lake Huron Regional Conservation Authority, I look forward to working with our municipalities across the jurisdiction to build a strong partnership and shape the future of watershed management and conservation in our region.

Attached, please find additional information about conservation authority consolidation and the transition process. If you have questions, need more information, or would like to book a deputation or a council information session, please contact Trish Barnett 905-895-1281 ext. 223 or t.barnett@lsrca.on.ca

Thank you for your leadership and partnership. Your participation will be essential as we work together to build a regional authority that protects and strengthens the communities we serve.

Sincerely,



Don Goodyear
Project Executive
Lake Huron Regional Conservation Authority
905-895-1281 ext. 305 | d.goodyear@lsrca.on.ca

Conservation Authority Consolidation
Key Information
Lake Huron Regional Conservation Authority

Ontario is undertaking a significant transformation of its conservation authority network, bringing together 36 existing conservation authorities to establish nine regional conservation authorities effective February 1, 2027.

As part of this provincial initiative, six conservation authorities will come together to form the new Lake Huron Regional Conservation Authority: Ausable Bayfield Conservation Authority (ABCA), Maitland Valley Conservation Authority (MVCA), Saugeen Valley Conservation Authority (SVCA), Grey Sauble Conservation Authority (GSCA), Nottawasaga Valley Conservation Authority (NVCA) and Lake Simcoe Region Conservation Authority (LSRCA).

The transition will bring together the experience, expertise and resources of these six organizations under a new regional structure, with a continued focus on watershed management, conservation and the communities they serve.

Ontario Provincial Conservation Agency

To support this transformation, the Ministry of the Environment, Conservation and Parks established the Ontario Provincial Conservation Agency (OPCA) to provide provincial oversight of the regional consolidation of conservation authorities.

OPCA is guiding the consolidation process, providing direction, resources and support to Project Executives and Transition Committees as they prepare for the establishment of the new regional conservation authorities. This coordinated approach is intended to support an organized transition while maintaining continuity in conservation authority programs and services.

Project Executive

To lead consolidation efforts at the local level, the province has selected a Project Executive for each region, who will become the first Chief Administrative Officer (CAO) of the new regional conservation authority. Project Executives are responsible for leading local transition planning and ensuring their new regional conservation authority is operational on February 1, 2027.

OPCA has appointed Don Goodyear as Project Executive and CAO Designate for the new Lake Huron Regional Conservation Authority.

With 30 years of experience spanning the conservation authority and municipal government sectors, Don brings a strong record of leadership in watershed management, source water protection and environmental services. During his career, including 15 years with the Lake Simcoe Region Conservation Authority, he has also led significant organizational transformation initiatives, with a focus on risk management, strategic regional programs and change management.

As the transition progresses, Don will provide updates to municipal partners and other stakeholders at key milestones, supporting continued communication and engagement as the six conservation authorities prepare to become one regional organization on February 1, 2027.

Transition Committee

Each Project Executive is being supported by a Transition Committee that will meet monthly from September to January to support the development of a Transition Plan for their region.

Each conservation authority was requested to appoint two representatives – the General Manager/CAO and a Board member, to the Transition Committee.

The Transition Committee for the Lake Huron region has begun meeting. Members provide input on how to keep stakeholders and partners informed throughout the transition process and oversee progress and provide input on the development of the Transition Plan.

Members of the Transition Committee for the Lake Huron Regional Conservation Authority include:

Ausable Bayfield Conservation Authority:

- Ray Chartrand, Board Chair & Councillor, Municipality of Huron East
- Nathan Schoelier, Acting General Manager

Saugeen Valley Conservation Authority:

- Tom Hutchinson, Board Chair & Deputy Mayor, Municipality of West Grey
- Erik Downing, General Manager, Secretary-Treasurer

Grey Sauble Conservation Authority:

- Jennifer Shaw, Board Vice Chair & Deputy Mayor, Municipality of Arran-Elderslie
- Tim Lanthier, CAO

Nottawasaga Valley Conservation Authority:

- Jonathan Scott, Board Chair & Councillor, Township of Bradford West Gwillimbury
- Jennifer Vincent, CAO

Lake Simcoe Region Conservation Authority:

- Clare Riepma, Board Vice Chair & Councillor, City of Barrie
- Mark Critch, Acting CAO

Since formation of the Transition Committee, the General Manager and Board Chair for the Maitland Valley Conservation Authority have chosen not to participate. We respect their decision and thank them for their contributions.

Staff from Maitland Valley Conservation Authority continue to actively contribute through a number of transition working groups, providing subject matter expertise to support the ongoing planning process.

Watershed Councils
The province will require regional conservation authorities to establish one or more watershed councils with representation from local partners, sectors and stakeholders. The province will provide further details on the establishment, size, membership and role of these councils in 2027.

Board of Directors
The Board of Directors of the new regional conservation authority will be responsible for implementing the Transition Plan and governing the new organization to ensure business continuity.

The new Board of Directors will be appointed by single and upper tier municipalities in the region. The participating municipalities in the new Lake Huron region are:

Upper Tier

- Bruce County
- Dufferin County
- Durham Region
- Grey County
- Huron County
- Lambton County
- Middlesex County
- Perth County
- Simcoe County
- Wellington County
- York Region

Single Tier

- City of Barrie
- City of Kawartha Lakes

Recently the province consulted on a draft proposal outlining how many seats each single and upper tier municipality may have on the new regional conservation authority Boards of Directors.

Once the governance model has been finalized, municipalities will be informed of how many seats they have, to facilitate the appointment of board members **by January 31, 2027**.

To ensure conservation authorities remain operational and the transition is smooth:

- Municipalities are encouraged, where possible, to maintain their current board members on their local conservation authority board until January 31, 2027 (this is permitted under section 14 (4.2) of the *Conservation Authorities Act*.
- Conservation authority boards were also directed by the province to finalize their 2027 budgets and issue apportionment invoices before February 1, 2027. This will mark the final year that lower-tier municipalities receive apportionment invoices, as beginning in 2028, invoices will be issued exclusively to participating member upper-tier and single-tier municipalities.

Next Steps
Project Executives and Transition Committees play key roles in preparing for the establishment of the new regional conservation authorities on February 1, 2027.

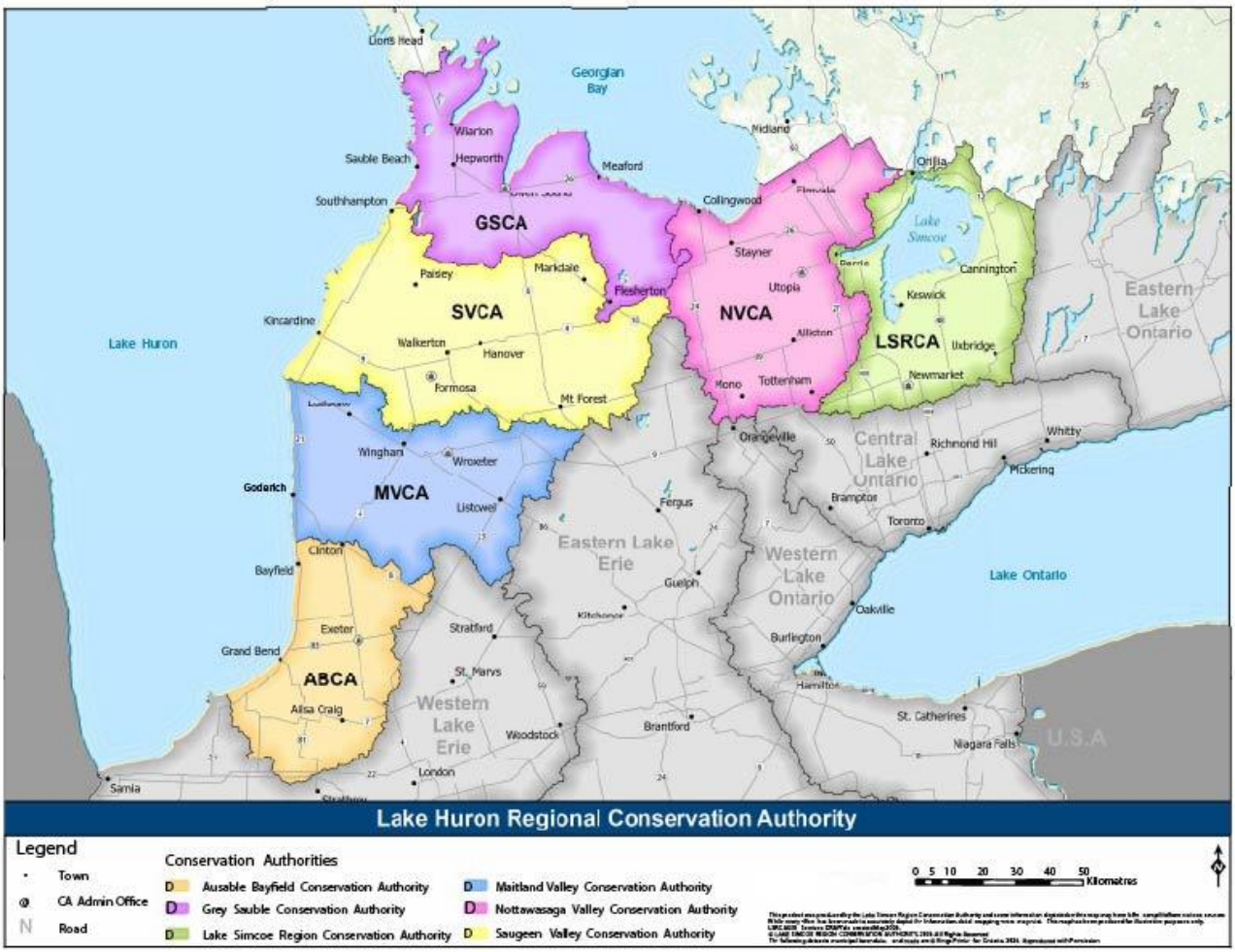
This work includes identifying and addressing immediate operational priorities to support continuity of programs and services, while also developing longer-term plans to guide organizational integration, governance and operations. Together, these efforts will support a coordinated transition and provide a foundation for the future success of the new regional conservation authorities.

Summary of Changes

Below is an at-a-glance list of what stays the same and what changes following the consolidation of conservation authorities:

Who is Affected	What Stays the Same	What Is Changing
Residents, businesses, community stakeholders	**Programs and services:** The programs and services provided by conservation authorities are not changing. **All offices will remain open:** Programs and services will continue to be delivered out of all existing offices. **Boundaries remain the same:** The consolidation will not expand existing conservation authority boundaries. Only lands currently within a conservation authority's jurisdiction will fall within the new regional conservation authority. Where a municipality is only partially within an existing conservation authority's jurisdiction, that same portion will remain within the jurisdiction of the new regional authority.	**Regional Organization**: Six conservation authorities will come together to form one organization - the Lake Huron Regional Conservation Authority. **Watershed Councils**: One or more watershed councils will be established with representation from local partners, sectors and stakeholders. Further provincial direction is expected in 2027.
Single-Tier Municipalities	**Participating Municipality Status:** Single-tier municipalities will continue to appoint Board members, review draft budgets and receive apportionment invoices. Conservation authority services will continue within their communities.	**Regional Governance:** Board appointments will be made to the new regional conservation authority. **Budgets and Apportionment:** Beginning with the 2028 budget, draft budgets and apportionment invoices will come from the regional authority.
Upper-Tier Municipalities (counties and regions)	**Programs and Services:** Conservation authority services will continue within their geographic areas, and existing jurisdictional boundaries will remain unchanged.	**Participating Municipality Status:** Upper-tier municipalities will become participating municipalities effective February 1, 2027.

Who is Affected	What Stays the Same	What Is Changing
		Board Appointments: They will assume responsibility for appointing members to the regional Board of Directors. **Budgets and Apportionment:** Beginning with the 2028 budget, they will receive draft budgets for review and comment and receive apportionment invoices.
Lower-Tier Municipalities (towns, townships, municipalities with upper tier counties)	**Continued Local Services:** Conservation authority programs and services will continue, with no changes to jurisdictional boundaries. Lower-tier municipalities will remain important local partners. **2027 Budget:** They will receive their 2027 budgets and apportionment invoices under the existing structure for a final time.	**Participating Municipality Status:** Lower-tier municipalities will no longer be participating municipalities effective February 1, 2027. **Watershed Councils**: To ensure local participation influences the work of the regional conservation authority, one or more watershed councils will be established with representation from local partners, sectors and stakeholders. **Board Appointments:** Responsibility will transfer to upper-tier municipalities. **Budgets and Apportionment:** Beginning with the 2028 budget, draft budgets and apportionment invoices will be directed to upper-tier municipalities.



For More Information, contact Don Goodyear, Project Executive, Lake Huron Regional Conservation Authority at d.goodyear@lsrca.on.ca

Ontario Provincial Police
Police provinciale de l'Ontario

Crime Prevention and Community Support Bureau
Bureau de la prévention du crime et du soutien communautaire

777 Memorial Ave.
Orillia ON L3V 7V3

777, av. Memorial
Orillia ON L3V 7V3

Tel: 705 329-7680
Fax: 705 329-7593

Tél. : 705 329-7680
Téléc. : 705 329-7593

File Reference:

October 23, 2026

Dear Mayor/Reeve/CAO/Treasurer:

Re: 2027 Annual Billing Statements

Please find attached your Ontario Provincial Police (OPP) Annual Billing Statement package including 2027 estimated costs and a statement for the 2025 year-end reconciliation. The final cost adjustment resulting from the 2025 reconciliation process, including the discount applied to 2025 estimated costs, has been applied to the calculated billing amount for the 2027 calendar year.

As noted in the letter sent to you by the Solicitor General dated August 14, 2026, any increase in total policing costs for calendar year 2027, including the 2025 year-end adjustment, has been capped at 11% over the final amount billed in 2026 (lesser of calculated billing or capped payable).

To provide clarity and transparency, your statement includes:

- The actual calculated billing amount for 2027.
- A capped amount, based on the final 2026 payable amount plus 11%.

The municipality will be billed the lower of these two amounts during the 2027 calendar year.

The final reconciliation of your 2027 annual costs will appear in your 2029 Annual Billing Statement. The reconciled 2027 costs will reflect the 11% cap over 2026 payable.

For more detailed information on the 2027 Annual Billing Statement package, please refer to the resource material available on the internet, www.opp.ca/billingmodel. Further, OPP Municipal Policing will host webinar information sessions to review 2027 cost recovery. An email invitation, including the webinar dates and additional details, will be forwarded to municipalities once the session dates have been finalized.

If you have questions about the Annual Billing Statement, please e-mail OPP.MunicipalPolicing@opp.ca.

Yours truly,

Brad McCallum
Chief Superintendent
Commander
Crime Prevention & Community Support Bureau

OPP 2027 Annual Billing Statement

Morris-Turnberry M

Estimated costs for the period January 1 to December 31, 2027

Please refer to www.opp.ca for 2027 Municipal Policing Billing General Information summary for further details.

			Cost per Property $	Total Cost $
Base Service	**Property Counts**			
	Household	1,360		
	Commercial and Industrial	106		
	Total Properties	1,466	219.04	321,111
Calls for Service	(see summaries)			
	Total all municipalities	227,806,961		
	Municipal portion	0.0807%	125.41	183,844
Overtime	(see notes)		19.13	28,042
Prisoner Transportation	(per property cost)		1.63	2,390
Accommodation/Cleaning Services	(per property cost)		6.61	9,690
Total 2027 Estimated Cost			**371.81**	**545,077**
2025 Year-End Adjustment	(see summary)			769
Calculated Billing for 2027				**545,846**
Capped Payable for 2027				**581,683**
Total Billing for 2027 (Lesser of Calculated Billing or Capped payable)				**545,846**
2027 Monthly Billing Amount				**45,487**

Notes

Cost increases for the Total 2027 Billing amount have been capped at 11% over the Total 2026 Billing amount.

2026 Grand Total Billing Amount	524,038
11% of 2026 Grand Total Billing	57,644
Capped Payable for 2027	581,683

Eligibility for the Regulatory Discount requires a minimum standard deviation of 3.0. Your Municipality's standard deviation value is -0.3.

MUNICIPALITY OF
Huron East

MUNICIPALITY OF
Huron East
FIRE DEPT.

Huron East Fire Department – September 2026 Report

September Fire Call Summary

Number	Date	Response Type	Address	Location
26-145	Sept 29	MVC	Browntown rd	Grey
26-144	Sept 28	Medical/Fall	Brussels Line	Brussels
26-143	Sept 10	Alarm System/False	Macpherson Ave	Seaforth
26-142	Sept 8	Open Air Unauthorized	Amberly Rd	Grey
26-141	Sept 7	Alarm System/False	Centennial Dr	Seaforth
26-140	Sept 6	Vehicle Collision	Goderich St	Seaforth
26-139	Sept 5	Other Public Service	Orchard Ln	Brussels
26-138	Sept 4	Medical	Clyde Ln	Brussels
26-137	Sept 4	Power Lines Down	Kippen Rd	Seaforth
26-136	Sept 4	Vehicle Collision	Highway 8	Seaforth
26-135	Sept 4	Medical/VSA	Church St	Seaforth
26-134	Sept 3	Precondition Fire/Cook	John St	Seaforth
26-133	Sept 3	Fire	Newry Road	Grey
26-132	Sept 3	CO Alarm	Stornoway Cr	Seaforth
26-131	Sept 2	CO Alarm	Water St	Seaforth
26-130	Sept 2	Alarm System/False	Macpherson Ave	Seaforth
26-129	Sept 2	Power Lines Down	Winthrop Rd	Seaforth
26-128	Sept 2	Power Lines Down	Summerhill Rd	Seaforth
26-127	Sept 2	Power Lines Down	Hensall Rd	Seaforth
26-126	Sept 2	Alarm System/False	Jarvis St	Seaforth

Training Report

All three stations focused their training this month on scene size up and air depletion and management associated with interior firefighting. Live-fire training concluded at the beginning of the month, with HEFD completing six in-house live-fire training dates and participating in one county-wide live-fire training session.

HEFD has also begun NFPA 1006 passenger vehicle extrication training by having a practical exercise that was hosted at the Grey station on a Saturday. Members will continue to develop their knowledge and skills through a combination of theoretical instruction and practical exercises over the coming months. Certification in designated sections of NFPA 1006 will be required for all members by July 2028.

MUNICIPALITY OF
Huron East

PO Box 610, 72 Main St. South
Seaforth, ON N0K 1W0

Equipment & Budget Updates

The two new apparatuses have been ordered, with a few minor details remaining to be finalized. These details are expected to be completed by the end of October.

Howick Mutual generously donated a new AED to the Grey Station, replacing one of the two AEDs currently carried on the station's apparatuses.

HEFD began its required annual PPE inspections this month, with inspections scheduled to continue into October. The inspections are conducted by a certified company, and firefighters' protective gear must be sent away for approximately one week at a time to complete the inspection process.

There are no updates to report at this time regarding the proposed fire/EMS station. A potential location must be presented to Council for consideration before any further updates can be provided.

Chief Update

With students arriving back to school, the Fire department has been attending each of the schools scheduled fire alarm and evacuation. With these visits there is a review of their fire safety plan and inspection of the buildings being done by chief officials. In total 8 schools have or are scheduled for a visit.

In addition to school visits, HEFD attended two fall fairs, where members delivered a variety of fire safety demonstrations and educational activities for the public. Members also participated in several community outreach initiatives, including a boot drive, Touch-a-Truck, car seat clinic, and school open houses.

Inspections were conducted at commercial, industrial, and residential properties throughout the month. One inspection was initiated in response to a complaint and resulted in the Fire Department issuing an Immediate Threat to Life notice for the building. The notice remained in effect until the identified threat was addressed. Several other fire safety orders remain outstanding, with follow-up inspections scheduled in the coming weeks to ensure compliance.

MUNICIPALITY OF
Huron East

PO Box 610, 72 Main St. South
Seaforth, ON NOK 1W0

HEFD officers attended their quarterly meeting in September, which included a presentation by Intact Insurance. The presentation provided valuable insight into potential liabilities and risks the department may encounter while carrying out its operations.

HEFD had second round of new recruitment in September. This included an agility and aptitude tests. Now that this is completed successful candidates will be contacted and offered a position as a paid-on-call firefighter.

HEFD also welcomed Leicia Baldwin, a co-op student from CHSS, who began her placement with the department. She will assist with daily tasks at the station and have the opportunity to participate in property inspections and public education events, gaining valuable hands-on experience and insight into fire service operations.

Coming Up

In the coming months, the Huron East Fire Department will focus on the following priorities:

- Reviewing and updating fire service agreements
- On boarding of new recruits
- School vists
- Dispatching contract
- Inspections
- NFPA 1006 practical and theory training
- Fit testing

RE: Fire Department of North Huron - Fire Chief's Monthly Report

To: CAO Trevor Hallam
From: Chad Kregar, Fire Chief – Fire Department of North Huron
Date: October 16, 2026
Subject: 2026 Monthly Fire Report

Fire Call Summary – September 2026

Total Calls: 17

Number	Date	Response Type	Location
26-125	Sept 1 26	MVC	Central Huron
26-126	Sept 4 26	Structure Fire	North Huron
26-127	Sept 5 26	Rescue	Morris Turnbery
26-128	Sept 6 26	MVC	Central Huron
26-129	Sept 6 26	Medical	North Huron
26-130	Sept 10 26	False Alarm-Fire	North Huron
26-131	Sept 10 26	Rescue	Morris Turnbery
26-132	Sept 11 26	MVC	Morris Turnbery
26-133	Sept 14 26	No Loss - Pot on Stove	North Huron
26-134	Sept 17 26	MVC	North Huron
26-135	Sept 19 26	False Alarm-Fire	North Huron
26-136	Sept 22 26	False Alarm-Fire	Morris Turnbery
26-137	Sept 23 26	No Loss - Fire	North Huron
26-138	Sept 24 26	False Alarm-Fire	North Huron
26-139	Sept 26 26	Vehicle Fire	Central Huron
26-140	Sept 26 26	MVC	Central Huron
26-141	Sept 27 26	Medical	Morris Turnbery

Note - During this reporting period, North Huron responded to five calls for service in Morris-Turnberry under the department's coverage agreement.

Significant Event

There were no significant events during this reporting period. All calls for service were managed effectively through normal departmental operations, with no major operational concerns or unusual circumstances identified.

September Training Report

During September, regular firefighter training resumed at both the Wingham and Blyth stations following the reduced summer schedule. Training focused on reinforcing fundamental firefighting skills, improving operational readiness, and maintaining familiarity with department equipment and procedures.

Firefighters participated in hands-on training covering hose advancement, portable water supply operations, ground ladder deployment, and the use of various firefighting tools and equipment. Practical exercises included deploying large-diameter hose lines, establishing portable water supplies for rural firefighting operations, and reviewing proper ladder placement and deployment.

Additional training included forcible entry, roof ventilation, and foam operations, allowing firefighters to practice essential skills in a controlled environment. Throughout these sessions, emphasis was placed on firefighter safety, teamwork, communication, incident command, and accountability. Officers also played an active role in leading exercises and reinforcing safe operating procedures.

Training continued in preparation for upcoming Firefighter II and Hazardous Materials certification testing. Members worked toward completing their online learning through the Stillwater training platform, along with practical skills development to meet provincial certification requirements.

These ongoing training initiatives help ensure firefighters maintain the knowledge, skills, and confidence required to respond safely and effectively to emergency incidents.

September 2026 Budget Update

During September, the Fire Department of North Huron continued to operate within the approved 2026 operating and capital budget.

Department expenditures and activities remained routine for this reporting period, with no significant budget impacts or capital purchases to report.

Regular operational expenses such as training, equipment maintenance, and general department operations continued as planned in accordance with the approved municipal budget and purchasing policies.

Equipment & Maintenance Updates

During September, Tanker 9 was temporarily taken out of service for approximately three days due to a mechanical issue requiring repairs. During this period, the department continued normal operations using other available apparatuses, ensuring there was no interruption to emergency response capabilities.

After repairs were completed, Tanker 9 returned to service and resumed its regular assignment.

Fire Prevention and Public Education

Throughout September, the department continued its fire prevention and public education efforts through inspections, community outreach, and ongoing collaboration with local schools, businesses, and property owners.

Fire prevention activities included commercial property inspections, identifying potential fire safety concerns, and working with property owners to address deficiencies and maintain compliance with the Ontario Fire Code. The department also continued working closely with local schools to review and update fire safety plans, coordinate fire drills, and ensure emergency procedures remain current and effective. This included providing guidance to school administrators on fire safety requirements and emergency preparedness.

As part of the provincial Saved by the Beep campaign, firefighters visited local elementary schools to educate students about the importance of working smoke alarms, home escape planning, and knowing what to do in the event of a fire. These presentations provided an opportunity for students to interact with firefighters, ask questions, and become more familiar with fire department equipment and emergency response procedures.

The department also participated in the annual Belgrave School Fair, engaging with hundreds of students through fire safety education, equipment demonstrations, and discussions about fire prevention. This event continues to be a valuable opportunity to connect with students from across the area and reinforce important fire safety messages in a positive and interactive environment.

Additional public education efforts focused on promoting smoke and carbon monoxide alarm awareness, encouraging residents to regularly test their alarms, and reminding families of the importance of having and practicing a home fire escape plan.

These ongoing initiatives demonstrate the department's commitment to proactive fire prevention, strengthening relationships with local schools and community partners, and increasing public awareness through education, inspections, and community engagement.

Fire Chief's Update

Huron County Fire Chiefs continue to meet on a monthly basis, maintaining strong collaboration and open communication across all fire departments within the County. These meetings provide an important forum for discussing operational matters, sharing best practices, coordinating joint training initiatives, and ensuring consistent service delivery standards across municipal boundaries.

Closing Remarks

Regional collaboration continues to be a priority as the Huron County Fire Chiefs meet regularly to discuss issues affecting the fire service and identify opportunities to improve service delivery across the County. These meetings provide a valuable opportunity to share information, discuss current legislation, review operational challenges, and work together on initiatives that benefit all Huron County municipalities.

This month, discussions focused on firefighter certification, mutual aid planning, apparatus replacement, emergency management, training, and consistent operational practices across the County. Open communication and shared resources better equip departments to support one another during routine and large-scale emergencies.

The Huron County mutual aid system remains one of our greatest strengths. Through continued cooperation, planning, and strong working relationships, local fire departments can provide timely support when additional resources are needed, helping ensure a high level of service and public safety for Huron County residents.

AGENDA FOR BLUEVALE COMMUNITY COMMITTEE

Meeting Date: October 7, 2026

Call to order:

A general meeting of the Bluevale Community Committee was held in the Bluevale Hall on September 2, 2026. The meeting commenced at 7:00 p.m. Chair Randy Greenaway, Co/chair Wayne Whalen, absent Diane Warwick, Secretary Kathy Campbell.

Members in attendance:

Ken Thompson, Alex Henderson, Bee Caskenette, Bec Buchanan, Wayne Whalen, Randy Greenaway, Kevin Frieburger, Matt Oliver.

Financial Report:

There is $46,759.96 in the bank. Motion to accept the financial report - Alex Henderson, seconded by Kevin Frieburger.

Minutes accepted as read. Motion to accept- Alex Henderson, seconded by Ken Thompson

Unfinished Business/concluded business	Action/Person in charge

1. finished	Mailbox at the Hall- Need to pick up a key. Mail can now be directed to it.	Diane has the key
2.	Pavilion: To be placed where the tent has been set up for events	Council has passed motion to apply for the grant
3.	Well: Need a quote to proceed	

4.	Permanent liquor license: Approved in principal	Randy Greenaway
5.	Sign: Ask Katie if she will program the sign	

Upcoming Events	**Action/person(people)in charge**

Oct, 30,2026	Hallowe'en house decorating contest	Grocery card
Oct 31, 2026	Hallowe'en Dance 9-1 Hand out candy prior to dance 5-?	Grocery card
November 28,2026	Spaghetti Dinner 5:30-8	
December 12,2026	Ugly Sweater Dance 9-1	

Bee updated the Committee on Poppy project - it is on budget. 1200 poppies done. The poppies will be put up on Nov 1, 2026.
Alex motioned to accept, Matt seconded.

The committee would like it posted on-line for a sign up sheet to help keep the flower beds maintained.

Motion to adjourn: Alex Henderson, seconded by Matt Oliver.

Next Meeting: Wednesday November 4, 2026

Outstanding Action Items
Open Session

November 3

Meeting Date	Action Item	Action By	Current Status	Next Step
September 1, 2026	Bluevale Hall Permanent Liquor License	CAO	Staff are drafting amendments to the Municipality's Alcohol Policy, and reviewing requirements for the application.	Report to Council with amendments to policy and licence application.
October 6, 2026	Pioneer Park Revitalization Grant Application	CAO	Staff are working with members of the Committee to develop a grant application for work at Pioneer Park	Report ot Council with grant application results once available

CORPORATION OF THE MUNICIPALITY OF MORRIS-TURNBERRY

BY-LAW NO. 54-2026

Being a by-law to stop up and close a portion of the road allowance known as Princess Street, and authorize the sale thereof.

WHEREAS Section 34(1) of the Municipal Act 2001, S.O. 2001, c. 25 provides that a by-law permanently closing a highway does not take effect until a certified copy of the by-law is registered in the proper land registry office;

AND WHEREAS it is deemed expedient and in the interest of the Corporation of the Municipality of Morris-Turnberry, hereinafter referred to as the Municipality, that the part of Princess Street described in schedule 'A' attached hereto and forming part of this by-law, hereinafter referred to as the subject lands, be permanently closed, stopped up and a portion of it sold;

AND WHEREAS in accordance with by-law 89-2019 of the Municipality, notice of the permanent closure of the Princess Street was published in The Wingham Advance Times on October 22, 2026;

AND WHEREAS the Subject Lands are deemed to be non-viable property, as defined by by-law 88-2019 of the Municipality, and are exempt from the declaration, notice and valuation provisions thereof.

NOW THEREFORE, the Council of the Corporation of the Municipality of Morris-Turnberry enacts as follows:

1. The part of Princess Street described in Schedule 'A' attached hereto and forming part of this by-law is hereby stopped up and closed as a public highway.

2. That upon the coming into force and effect of this by-law the soil and freehold of part of the public highway stopped up and closed by this by-law as described by Schedule 'B' of this by-law (the Subject Lands) shall be sold to the persons listed in Schedule 'C', attached hereto and forming part of this by-law;

3. That upon sale, an 'Application to Consolidate Parcels' be registered on title to consolidate the Subject Lands with the properties listed in Schedule 'D'

4. That the Clerk of the Municipality is hereby authorized to execute such deeds or other documents as may be necessary to effect the conveyance of the land as described herein;

5. That this by-law will come into full force and effect upon its registration in the proper land registry office.

Read a FIRST and SECOND time this 3rd day of November 2026

Read a THIRD time and FINALLY PASSED this 3rd day of November 2026

_____
Mayor, Jamie Heffer

_____
Clerk, Trevor Hallam

SCHEDULE 'A'

Princess Street being described as:

PART OF
PRINCESS ST PL 410 WINGHAM BTN WEST ST & KATE ST EXCEPT PARTS 1 & 2 22R1941 & EXCEPT PARTS 1 & 2, 22R6663; TURNBERRY; MUNICIPALITY OF MORRIS-TURNBERRY, being Parts 1 and 2 , 22R-7634,

PART OF PIN 41051-00384 (LT)

SCHEDULE 'B'

Subject Lands to be sold being described as:

PART OF
PRINCESS ST PL 410 WINGHAM BTN WEST ST & KATE ST EXCEPT PARTS 1 & 2 22R1941 & EXCEPT PARTS 1 & 2, 22R6663; TURNBERRY; MUNICIPALITY OF MORRIS-TURNBERRY, being Part 1, 22R-7634,

PART OF PIN 41051-00384 (LT)

SCHEDULE ‘C’

Subject Lands to be sold to:

BRIAN RICHARD STACK
MICHELLE IRENE STACK
10 WEST STREET
WINGHAM, ONTARIO
N0G 2W0

SCHEDULE ‘C’

Subject Lands to be consolidated with:

LOTS 121, 122 AND 123 PLAN 410 WINGHAM; PART LANE LYING BETWEEN LOTS 121 TO 126 AND LOTS 146 TO 151 PLAN 410 WINGHAM, PART 11 22R6317

PIN 41051-0374 (LT)

-AND-

L0TS 101,102,103,118,119 AND 120 PLAN 410 WINGHAM; PART WATER STREET PLAN 410 WINGHAM BETWEEN WEST STREET AND MARY STREET, PART 8 22R6317

PIN 41051-0373 (LT)

CORPORATION OF THE MUNICIPALITY OF MORRIS-TURNBERRY

BY-LAW NO. 49-2026

Being a by-law to provide for drainage works in the Municipality of Morris-Turnberry in the County of Huron.

WHEREAS the Council of the Municipality of Morris-Turnberry, in the County of Huron has procured a report under section 78 of the *Drainage Act, R.S.O. 1990* for the improvement of the Grasby Municipal Drain;

AND WHEREAS the report dated September 25th, 2026, has been authored by Headway Engineering, 23-500 Fairway Road South, Suite 308, Kitchener, Ontario, and said report is attached hereto and forms part of this by-law.

AND WHEREAS the estimated total cost of constructing the drainage works is $ 41,200.00.

AND WHEREAS the Council of the Municipality of Morris-Turnberry is of the opinion that the improved drainage of the area is desirable;

NOW THEREFORE, the Council of the Corporation of the Municipality pursuant to the Drainage Act enacts as follows:

1. **Authorization**

   The attached report is adopted. The drainage works are authorized and shall be completed as specified in the report.

2. **Borrowing**

   The Corporation of the Municipality of Morris-Turnberry may borrow on the credit of the Corporation the amount of $ 41,200.00 being the amount necessary for the construction of the Drainage Works.

   This project will not be debentured.

3. **Citation**

   This By-law comes into force on the final passing thereof and may be cited as the "Grasby Municipal Drain 2026 By-law."

Read a FIRST and SECOND time and PROVISIONALLY ADOPTED this 20th day of October 2026.

_____ _____

Mayor, Jamie Heffer Clerk, Trevor Hallam

Read a THIRD time and FINALLY PASSED this 3rd day of November, 2026.

_____ _____

Mayor, Jamie Heffer Clerk, Trevor Hallam

CORPORATION OF THE MUNICIPALITY OF MORRIS-TURNBERRY

BY-LAW NO. 55-2026

Being a by-law to confirm the proceedings of the Council of the Corporation of the Municipality of Morris-Turnberry, for its meeting held on November 3, 2026.

WHEREAS Section 9 of the *Municipal Act 2001, S.O. 2001, c. 25* provides that a municipality has the capacity, rights, powers and privileges of a natural person for the purpose of exercising its authority under this or any other Act;

AND WHEREAS Section 5 (3) of the *Municipal Act 2001, S.O. 2001, c. 25* provides that a municipal power, including a municipality's capacity, rights, powers and privileges under Section 9, shall be exercised by by-law unless the municipality is specifically authorized to do otherwise;

AND WHEREAS it is deemed expedient that the proceedings of the Council of the Corporation of the Municipality of Morris-Turnberry for the November 3, 2026, meeting be confirmed and adopted by By-law;

NOW THEREFORE, the Council of the Corporation of the Municipality of Morris-Turnberry enacts as follows:

1. The action of the Council of the Corporation of the Municipality of Morris-Turnberry at its meeting held on November 3, 2026, in respect of each recommendation contained in the Minutes and each motion and resolution passed and other action taken by the Council of the Corporation of the Municipality of Morris-Turnberry at the meeting, is hereby adopted and confirmed as if all such proceedings were expressly embodied in this By-Law; and

2. The Mayor and proper officials of the Corporation of the Municipality of Morris-Turnberry hereby authorize and direct all things necessary to give effect to the action of the Council to the Corporation of the Municipality of Morris-Turnberry referred to in the preceding section thereof;

3. The Mayor and CAO/Clerk are authorized and directed to execute all documents necessary in that behalf and to affix thereto the Seal of the Corporation.

Read a FIRST and SECOND time, November 3, 2026

Read a THIRD time and FINALLY PASSED, November 3, 2026

_____
Mayor, Jamie Heffer

_____
Clerk, Trevor Hallam