



AGENDA

Council Meeting

4:30 PM - Thursday, July 9, 2026
BAICCC - Auditorium

Page

1. CALL TO ORDER

2. DISCLOSURE OF PECUNIARY INTEREST

3. MINUTES

- 3.1. Regular Council Meeting Minutes of June 25, 2026 3 - 7
[Council - 25 Jun 2026 - Minutes - Pdf](#)

4. BUSINESS ARISING FROM THE MINUTES

5. DELEGATIONS & TIMED EVENTS

- 5.1. Consideration Cherry Creek Drain 8 - 99
[Cherry Creek Drain and Cherry Creek Drain Branch Report](#)
- 5.2. Court of Revision: Davidson Drain 100 - 105
[Revised Schedule of Assessment](#)
- 5.3. Court of Revision: Morley Zavitz Drain 106 - 111
[Revised Schedule of Assessment](#)
- 5.4. Consideration: Crockett Drain 112 - 146
[Crockett Drain Branch B Reconsideration \(June 26, 2026\)](#)
- 5.5. Cameron Road Bridge Discussion 147 - 152
[Feedback received](#)

6. CORRESPONDENCE

- 6.1. Municipal Information : 153 - 174
[Budget Direction - Conservation Authorities Act](#)
[2026 - Apr 21 -LGODB minutes](#)
[2026 - Jun - LGODB meeting highlights](#)
[County of Lambton - Open House Notice](#)
[HOCs Parkland Regulation](#)
[Letter to the Optimist Club](#)
[Notice of Passing - ZBLA 3126 Queen Street](#)
[Notice of Passing - 8002 Centre Street](#)
[ZBL Review Notice of Open House](#)
- 6.2. Correspondence Requiring Action : 175 - 185
[Burk's Falls - Cancer & Oncology Clinic](#)
[County of Peterborough - Accuracy of Municipal Voters Lists](#)
[Town of Whitby - Review of Ontario Land Tribunal](#)
[Town of Caledon - Tick Bourne Diseases](#)

7. STAFF REPORTS

- 7.1. **Clerk Administrator's Report:** Comprehensive Five Year Capital Plan and Earmarked Projects 186 - 199
[Comprehensive Five Year Capital Plan and Earmarked Projects](#)
- 7.2. **Treasurer's Report:** Ontario Community Infrastructure Fund (OCIF) Advocacy 200 - 208
[Ontario Community Infrastructure Fund \(OCIF\) Advocacy - Pdf](#)
- 7.3. **Clerk Administrator's Report:** Site Plan Approval -Can Grow 209 - 217
[Site Plan Approval -Can Grow - Pdf](#)
- 7.4. **Parks & Recreation Manager's Report:** Memorial Park Trees 218
[Memorial Park Trees - Pdf](#)
- 7.5. **Drainage Superintendent's Report:** 4-5 Concession Drain 219
[4-5 Concession Drain Tender Summary](#)

8. BY-LAWS

- 8.1. By-law 39 of 2026 - Cherry Creek Drain - provisional reading 220 - 221
[By-law xx of 2026 - Cherry Creek Drain](#)

9. NEW BUSINESS

10. CLOSED SESSION

- 10.1. (4:15 p.m.) Personal matters about an identifiable individual including employees

11. RISE AND REPORT

12. BY-LAW CONFIRMING PROCEEDINGS

- 12.1. Confirming By-law 40 of 2026

13. ADJOURNMENT

July 11, 2026 - Meat Raffle at the Legion in support of Arena Floor Project

July 23, 2026 Council meeting to start at 3:00 pm



MINUTES

Council Meeting

4:30 PM - Thursday, June 25, 2026
Municipal Office

The Council of the Municipality of Brooke-Alvinston was called to order on Thursday, June 25, 2026, at 4:30 PM, in the Municipal Office, with the following members present:

Council Present: Mayor David Ferguson, Deputy Mayor Frank Nemcek, Councillor Don McCabe, Councillor Jenny Redick, and Councillor Craig Sanders

Staff Present: Clerk Administrator Janet Denkers, Treasurer Stephen Ikert, Public Works Superintendent Jamie Butler, Parks & Recreation Manager Greg Thornicroft, Fire Chief Steve Knight, County Planner Ezio Nadalin, Planner Will Nywening, and Junior Planner Victor Constantinescu

Regrets:

1 CALL TO ORDER

The Mayor called the meeting to order at 4:30 p.m.

2 DISCLOSURE OF PECUNIARY INTEREST

The Mayor requested that any pecuniary interests be declared when appropriate during the meeting.

3 MINUTES

a) Regular Council Meeting Minutes of June 11, 2026

RESOLUTION-2026-233

Councillor Craig Sanders made a motion that the minutes of the June 11, 2026 meeting be approved as presented without any error or omission. Deputy Mayor Frank Nemcek seconded the motion.

Carried

4 BUSINESS ARISING FROM THE MINUTES

5 DELEGATIONS & TIMED EVENTS

a) Official Plan /Zoning Amendment Application -8002 Centre St. Alvinston

The Planner reviewed the report submitted with the application. It was noted that approval of the application would see a consent application later. The County supported the application. Councillor McCabe questioned if there were any concerns with access off Nauvoo - for this application there were none.

RESOLUTION-2026-234

Councillor Jenny Redick made a motion that the Council of the Municipality of Brooke-Alvinston approve the Official Plan Amendment and Zoning By-law Amendment applications for the 929 square metre portion of the subject lands only. Councillor Craig Sanders seconded the motion.

Carried

b) Zoning Amendment Application -3126 Queen St., Inwood

The Planner reviewed his submitted report. Steve Watson presented his opposition letter to Council and the other opposition letters were submitted in the agenda package.

RESOLUTION-2026-235

Councillor Jenny Redick made a motion that application ZA04/26 be approved. Councillor Craig Sanders seconded the motion.

Carried

6 CORRESPONDENCE

a) Municipal Information

RESOLUTION-2026-236

Councillor Jenny Redick made a motion that the circulated correspondence be received and filed. Councillor Craig Sanders seconded the motion.

Carried

b) Tanner Redick Two Pitch Tournament - Donation Request

Councillor Redick declared a Conflict of Interest as she is a committee member of the Tanner Redick Memorial Tournament.

The Parks & Recreation Manager provided a breakdown of costs of the 4 day tournament. The Mayor asked Council to consider waiving one day of the tournament. Councillor Nemcek spoke on the monies raised at the event are returned to the community.

RESOLUTION-2026-237

Deputy Mayor Frank Nemcek made a motion that all rental fees for the event being held July 23rd to 26th be waived. Councillor Craig Sanders seconded the motion.

Carried

c) Town of Plympton-Wyoming - Development Charge Reduction Program

RESOLUTION-2026-238

Councillor Craig Sanders made a motion that the request from Plympton-Wyoming be received and filed. Councillor Jenny Redick seconded the motion.

Carried

7 STAFF REPORTS

a) Drainage Superintendent's Report: Kennedy Drain Maintenance Request

A request was submitted by Steven Johnson. A stop order was placed on his pole shed building as a municipal drain is under the foundation. He has agreed to re-routing the drain under a new engineers report.

RESOLUTION-2026-239

Councillor Jenny Redick made a motion that the request be referred to the Drainage Superintendent with the power to act. Councillor Don McCabe seconded the motion.

Carried

b) Drainage Superintendent's Report: Crockett Drain Branch "B"

RESOLUTION-2026-240

Councillor Jenny Redick made a motion that the report dated March 20, 2026 on the Crockett Drain Branch "B" be referred back to the Engineer for Revision; and that the Mayor and Clerk sign the By-law (provisionally). Councillor Don McCabe seconded the motion.

Carried

- c) **Clerk Administrator's Report:** Request from the Optimist Club - Tanner Redick Memorial Ball Tournament

Councillor Redick declared a Conflict of Interest as she is on the Tanner Redick Tournament Committee.

RESOLUTION-2026-241

Councillor Craig Sanders made a motion that the Council of the Municipality of Brooke-Alvinston waive section 3.9 of By-law 37 of 2021 to allow noise to extend to 2 a.m. during the 2026 Memorial Tournament. Deputy Mayor Frank Nemcek seconded the motion.

Carried

- d) **Clerk Administrator's Report:** Build Communities Strong Fund - Local Impact Stream

RESOLUTION-2026-242

Councillor Craig Sanders made a motion that staff be directed to make application under the Build Communities Strong Fund for: 1) paving the arena parking lot and 2) improvements to dressing room 1,2 and 3; and that the Optimist Club be requested to partner in the application for the dressing room(s) portion of the grant. Councillor Jenny Redick seconded the motion.

Carried

- e) **Public Works Superintendent's Report:** Lasalle Line West - options

RESOLUTION-2026-243

Councillor Jenny Redick made a motion that the report on LaSalle Line West options be received and filed and that Council direct the Public Works Manager to apply additional brine to the area west of LaSalle at his discretion. Deputy Mayor Frank Nemcek seconded the motion.

Carried

- f) **Public Works Superintendent's Report:** Concrete Crushing

RESOLUTION-2026-244

Deputy Mayor Frank Nemcek made a motion that Council acknowledge the dust complaint received from Steve Gray and directs staff to continue implementing reasonable dust control measures during crushing operations while recognizing the operational, environmental, and financial benefits of maintaining concrete recycling activities at the municipal yard; and that future tenders be clear on operation of as per manufacturer recommendations and that property owners be advised at the commencement of operations. Councillor Craig Sanders seconded the motion.

Carried

8 BY-LAWS

- a) By-law 34 of 2026 - Zoning/Official Plan Amendment - 8002 Centre St.

RESOLUTION-2026-245

Councillor Don McCabe made a motion that By-law 34 be read a first, second and third time and finally passed this 25th day of June, 2026 Councillor Jenny Redick seconded the motion.

Carried

- b) By-law 36 of 2026 - Zoning Amendment - 3126 Queen St.

RESOLUTION-2026-246

Councillor Jenny Redick made a motion that By-law 36 of 2026 be read a first, second and third time and finally passed this 25th day of June, 2026. Councillor Craig Sanders seconded the motion.

Carried

- c) By-law 37 of 2026 - Crockett Drain - First and Second reading

RESOLUTION-2026-247

Councillor Jenny Redick made a motion that By-law 37 of 2026 be read a first, second time. Councillor Craig Sanders seconded the motion.

Carried

9 NEW BUSINESS

- a) County of Lambton: Fire Prevention Feasibility Review Report

The report was received and filed.

- b) Letter of request to the LAWSS Board

It was noted that a motion was made at the June 18, 2026 LAWSS Board meeting for LAWSS staff to investigate the feasibility of supporting planned development and infill in the Municipality of Brooke-Alvinston, including the request to adjust the water taking limit from 460m³ / day to 550m³ / day.

- c) Letter to Cameron Road Bridge users / neighbours

No decisions will be made at the July 9th meeting on the bridge. The purpose of the meeting is to gather information from surrounding residents on the bridge.

- d) Trailer parked on Centre and River Streets

Councillor Redick requested an update on when the trailer is required to be removed. It was noted that the by-law allows for 30 days which will be to June 30th.

- e) SCRCA update

Councillor McCabe provided an update on the meeting he attended and the proposed 3% budget increase for Brooke-Alvinston; he also commented on the various ministries that have been appointed to the new Conservation Boards.

- f) The Clerk Administrator noted that a video will be circulated which outlines how electronic voting will happen in the 2026 municipal election; she further stated that assistance and computer access will be available from this office and the Lambton County library (access only).

- g) Churchill Line Construction

RESOLUTION-2026-248

Councillor Craig Sanders made a motion that Council acknowledge the added cost of a buggy used for the topcoat to Churchill Line at and estimated price of \$6,500 for Brooke-Alvinston's portion. Deputy Mayor Frank Nemcek seconded the motion.

Carried

10 CLOSED SESSION

- a) Section 239(2)(b) personal matters about an identifiable individual including

employees

RESOLUTION-2026-249

Councillor Jenny Redick made a motion that Council move into closed session.
Councillor Craig Sanders seconded the motion.

Carried

11 RISE AND REPORT

The Clerk Administrator provided a rise and report and noted that a closed session meeting was held to discuss personal matters about an identifiable individual including employees; that the closed session meeting minutes of June 11, 2026 be approved; and that staff be approved to proceed as directed in the closed session.

12 BY-LAW CONFIRMING PROCEEDINGS

a) Confirming By-law

RESOLUTION-2026-250

Deputy Mayor Frank Nemcek made a motion that By-law 38 of 2026 be read a first, second and third time and finally passed this 25th day of June, 2026.
Councillor Don McCabe seconded the motion.

Carried

13 ADJOURNMENT

Councillor Sanders made a motion to adjourn the meeting at 5:50 pm

Clerk-Administrator

Mayor



4218 Oil Heritage Road
 Petrolia, Ontario, N0N 1R0
 Phone: (519) 882-0032 Fax: (519) 882-2233
 www.dobbineng.com

June 2, 2026

The Mayor and Council
 Municipality of Brooke-Alvinston
 3236 River Street
 Alvinston, Ontario
 N0N 1A0

Gentlemen:

Re: Cherry Creek Drain and Cherry Creek Drain Branch

In accordance with your instructions, I have undertaken an examination of a portion of Cherry Creek and a Branch of Cherry Creek with regards to improving the channel downstream from the south boundary of the north quarter of the south half of Lot 11, Concession 2 (roll no. 10-084) to the existing Cherry Creek Drain and thence to the outlet to the Sydenham River. The proposed work extends south through Lot 11, Concession 2 and Lots 10 and 11, Concession 1 in the Municipality of Brooke-Alvinston and through Lots 35 to 33, Concession 5 in the Township of Dawn-Euphemia to the Sydenham River. The section of the drainage works where the improvements are to be carried out have been surveyed with elevations taken as required.

This is an amended Report based on information received at the Meeting to Consider held on April 23, 2026.

Authorization under the Drainage Act

This is an Engineers Report that has been prepared under section 4 of the Drainage Act as per a petition submitted by an interested Landowner.

A petition for the drainage, by means of a drainage works, of an area requiring drainage may be filed with the Municipality in which an area is situate by,

- a) the majority in number of the owners including the owners of any roads in the area.
- b) the owner or owners of lands in the area representing at least 60% of the hectareage in the area.

-2-

c) where the drainage works is required for a road or part thereof.

The drainage area is the area that contributes surface and/or subsurface water to the drainage works. The area requiring drainage is defined as that area that is low lying or dish shaped where surface waters and/or subsurface waters collect and would benefit from the improved drainage.

Three petitions have been submitted to the Municipality. The first petition was submitted by the Owner of the northeast quarter of Lot 11, Concession 1 (roll no. 10-029) requesting that the Cherry Creek Drain be extended upstream into his property to provide outlet for his tile main. Two later petitions requested that the drainage works be extended further upstream into the south part Lot 11, Concession 2. One petition requested an extension of the drainage works to the north limit of the centre part of the south half of Lot 11, Concession 2 (roll no. 10-085). The petition extending into the north part of the south half of Lot 11, Concession 2 (roll no. 10-084) was subsequently removed by the Owner.

A petition was received by the Township of Dawn-Euphemia from the owner of the NE1/4 Lot 34, Concession 5 to extend the Cherry Creek Drain be extended upstream and that crossings be constructed to allow access from the east portion of his lands to the west portion of the lands.

The petitions comply with section 4(1)(b) of the Drainage Act requiring the Owner or Owners representing the majority of the Owners in the area requiring drainage to sign the petition for drainage.

Existing Drainage

The Cherry Creek Drain was constructed in Lots 34 and 35, Concession 5 in the Township of Dawn-Euphemia (former Township of Euphemia) under Bylaw no. 25 of 1978 (Engineer's Report dated June 29, 1978). The drainage works extends from an outlet to the Sydenham River generally north for a distance of approx. 700 metres. Improvements were made to the channel to contain the flow from all but unusually severe freshets. The works included some limited dyking on the east side of the channel and a low-level crossing in Lot 34, Concession 5 (roll no. 30-005).

Cherry Creek continues upstream in a generally north direction into Lot 34, Concession 5 thence continues in a generally northwest direction to a point on the southeast corner of Campbell Line and Sutorville Road where it provides outlet to the 6 and 7 Sideroad

-3-

Drain, the Government Drain No. 1 and the Campbell Drain. In Lot 34, Concession 5, Cherry Creek provides outlet for a channel that extends generally north through Lots 34 and 35, Concession 5 in the Township of Dawn-Euphemia and Lots 10 and 11, Concessions 1 and 2 in the Municipality of Brooke Alvinston to a point in the north part Lot 10, Concession 2 where it provides outlet for the 9/10 Sideroad Drain. This channel also provides outlet for the Morwood Petition Drain and Lamb Drain in the Municipality of Brooke Alvinston.

Onsite Meeting

An onsite meeting was held on November 29, 2022. At the meeting, it was requested that the existing Cherry Creek Drain be extended upstream to the NE1/4 Lot 11, Concession 1 (roll no. 10-029) in the Municipality of Brooke-Alvinston. A second onsite meeting was held on July 18, 2023. At this meeting, it was requested that the Cherry Creek Drain be extended upstream to the north limit of the centre part the S1/2 Lot 11, Concession 2 (roll no. 10-085).

The purpose of the first meeting was to discuss the extension of the Cherry Creek Drain to provide outlet for tile mains. It was also requested that the channel be cleaned to remove high points and obstructions in the channel, remove brush that is interfering with the flow of water and remove any beaver dams. The Owner of the NE1/4 Lot 34, Concession 5 in the Township of Dawn-Euphemia requested that two crossings be constructed to allow access to lands west of the channel. The erosion along the length of the channel, particularly south of Aberfeldy Line, has been requested to be repaired.

The purpose of the second meeting was to extend the Cherry Creek Drain further upstream to the north limit of the centre part of the S1/2 of Lot 11, Concession 2 to address erosion issues and remove blockages.

Site Investigation and Survey

There were 4 low level crossings found along the proposed drainage works and the existing Cherry Creek Drain. There is one crossing in the south part Lot 34, Concession 5 in the Township of Dawn-Euphemia that is part of the Cherry Creek Drain. There is a road crossing under Aberfeldy Line. There were two low crossings found in the SE1/4 Lot 10, Concession 1, one low level crossing in the W1/2 Lot 11, Concession 1 of the Municipality of Brooke-Alvinston. There is also an access culvert in the south part Lot 11, Concession 2.

-4-

The NE1/4 Lot 34 is divided into 3 pieces by the Cherry Creek Drain and Cherry Creek Branch Drain. The Owner has requested access to both parcels; therefore 2 crossings will be required. Since the channels divide the property preventing access, both crossings will be eligible for agricultural grant.

Design

The access culverts are designed to accommodate a 1 in 2 year storm. The low level crossings are to match the elevation of the bottom of the channel which will be submerged during rainfall events. The low level crossings are proposed due to the lack of depth in the channel to accommodate typical access culverts.

Recommendations contained in Engineer's Report dated March 19, 2026

The following work has been carried out and is to be incorporated under this report:

1. The Cherry Creek Drain shall be extended upstream to the point where the proposed Branch outlets to Cherry Creek in the NE1/4 Lot 34, Concession 5 in the Township of Dawn-Euphemia (roll no. 30-003).
2. The Cherry Creek Branch Drain shall be extended upstream in a generally northerly direction to the north limit of the centre part of the S1/2 Lot 11, Concession 2 in the Municipality of Brooke-Alvinston (roll no. 10-085).
3. The channel shall be improved by spot cleaning the channel. This will include the removal of high points in the channel and the removal of obstructions from the channel. This will include the existing Cherry Creek Drain extending from an outlet to the Sydenham River upstream to the north limit of the centre part of the S1/2 Lot 11, Concession 2 (roll no. 10-085).
4. The banks of the channel shall be resloped on the side that the equipment is working from where required or as directed by the Drainage Superintendent. The equipment will generally work from the cultivated field side and avoid bush areas if possible. Generally resloping will be required in areas on the outside of curves in the channel.
5. Erosion protection consisting of rip rap and filter cloth shall be placed where necessary along the length of the drainage works, in particular, in areas on the outside of curves in the channel and in areas of bank failure and erosion. In other areas double straw matting shall be placed on disturbed sideslopes.

-5-

6. Brush and trees are to be removed from the side of the channel and top of bank that the equipment is working from only as necessary to allow excavating equipment to operate. Brush and trees on the side opposite are to be removed only where the brush and trees impede flow in the channel or to repair erosion.
7. The existing low level crossing in the SE1/4 Lot 34, Concession 5, located on the existing municipal drainage work, shall be replaced with a corrugated steel pipe arch with sufficient capacity to accommodate a 1 in 2 year storm (Culvert no. 1).
8. Two corrugated steel pipe arches are to be constructed in the NE1/4 Lot 34, concession 5 (roll no. 30-003) with sufficient capacity to accommodate a 1 in 2 year storm (Culverts no. 2 and 3). Each providing access to pieces of land divided by channels.
9. The existing low level crossing at sta. 1+963 in the SE1/4 Lot 10, Concession 1 (roll no. 10-030) shall be removed from the drainage works
10. The existing low level crossing in the SE1/4 Lot 10, Concession 1, sta. 2+262, (roll no. 10-030, Culvert no. 5) and the existing low level crossing in the W1/2 Lot 11, Concession 1, sta. 3+074, (roll no. 10-031, Culvert no. 6) are to be removed from the drainage works and are to be replaced with low level crossings.
11. The existing access culvert located in the south part of the S1/2 Lot 11, Concession 2, sta. 3+912, (roll no. 10-087, Culvert no. 7) shall be removed and replaced with a corrugated steel pipe arch.
12. Buffer strips with a width of 4.5 metres shall be established in cultivated fields along both sides of the channel.
13. Maintenance and Repair provisions are to be established.

It is recommended that property owners take care when spraying, cultivating lands or planting adjacent to a channel. The damage caused to the sideslopes from spraying and the movement of soil down the sideslope cause blockages in the channel and leads to increased maintenance costs.

-6-

Meeting to Consider Held on February 23, 2026

At the Meeting to Consider the Engineer's Report dated March 19, 2026, the Owner of the SW1/4 Lot 34, Concession 5 requested that the access culvert (Culvert no. 1) proposed for his property be deleted and the existing low level crossing be removed. Council referred the Report in order for the changes to be made.

Recommendations

The recommendations contained in the Engineer's Report dated March 19, 2026 noted above are to be included except that item no. 7 shall be replaced with the following

7. The low level crossing in the SE1/4 Lot 34, Concession 5 shall be abandoned as part of the drainage works and the low level crossing is to be removed from the channel.

Estimate of Cost

It is recommended that the work be carried out in accordance with the accompanying Specification of Work and the Profile, which form part of this Report. There has been prepared an Estimate of Cost in the amount of \$809,421.00 including the cost of Engineering, attendance at the Meeting to Consider, and attendance at the Court of Revision. An estimate for tendering, inspection, and contract administration has been provided. Appearances before appeal bodies have not been included in the cost estimate.

A Plan has been prepared showing the location of the work and the approximate drainage area.

Approvals

The drainage works will require approval from the St. Clair Region Conservation Authority and the Department of Fisheries and Oceans. Construction cannot commence without the necessary approvals.

Assessment

As per section 21 of the Drainage Act, the Engineer in his report shall assess for benefit and outlet for each parcel of land and road liable for assessment.

-7-

Lands, roads, buildings, utilities, or other structures that are increased in value or are more easily maintained as a result of the construction, improvement, maintenance, or repair of a drainage works may be assessed for benefit. (Section 22)

Lands and roads that use a drainage works as an outlet, or for which, when the drainage works is constructed or improved, an improved outlet is provided either directly or indirectly through the medium of any other drainage works or of a swale, ravine, creek, or watercourse may be assessed for outlet. The assessment for outlet shall be based on the volume and rate of flow of the water artificially caused to flow into the drainage works from the lands and roads liable for such assessments. (Section 23)

The Engineer may assess for special benefit any lands for which special benefits have been provided by the drainage works. (Section 24)

A Schedule of Assessment for lands and roads affected by the work and therefore liable for the cost thereof has been prepared as per the Drainage Act. Also, I assessed any affected public utility or road authority, as per section 26 of the Drainage Act, any increased costs for the removal or relocation of any of its facilities and plant that may be necessitated by construction or future maintenance and repair work. The cost of any fees for permits or approvals or any extra work required by any affected utility, road authority, conservation authority, ministry, government agency, etc., federal or provincial, shall be assessed to that organization requiring the permit, approval, or extra work.

The estimated cost of the work has been assessed as follows:

1. The cost of the channel improvements has been assessed with approximately 30% of the cost applied as benefit assessment to the benefiting properties and the remainder of the estimated cost assessed as outlet assessment on upstream lands and roads based on equivalent hectares.
2. The cost of the removal of the existing low level crossing in the SE1/4 Lot 34, Concession 5 (Culvert no. 1) in the Township of Dawn-Euphemia have been assessed with approx. 50% of the cost assessed as benefit assessment and the remainder of the cost assessed as outlet assessment to upstream properties based of equivalent hectares.
3. The cost of construction of the downstream access culvert (Culvert no. 2) in the NE1/4 Lot 34, Concession 5 in the Township of Dawn-Euphemia has been assessed with approx. 25% of the cost assessed as benefit assessment and the remainder of the

-8-

cost assessed as outlet assessment to upstream properties based of equivalent hectares.

4. The cost of construction of the upstream access culvert (Culvert no. 3) in the NE1/4 Lot 34, Concession 5 in the Township of Dawn-Euphemia has been assessed with approx. 33% of the cost assessed as benefit assessment and the remainder of the cost assessed as outlet assessment to upstream properties based of equivalent hectares.
5. The cost of construction of the low level crossing in the SE1/4 Lot 10, Concession 1 (Culvert no. 5) and the W1/2 Lot 11, Concession 1 (Culvert no. 6) in the Municipality of Brooke Alvinston has been assessed with approx. 33% of the cost assessed as benefit assessment and the remainder of the cost assessed as outlet assessment to upstream properties based of equivalent hectares.
6. The cost of construction of the access culvert in the south part Lot 11, Concession 2 in the Municipality of Brooke Alvinston has been assessed with approx. 33% of the cost assessed as benefit assessment and the remainder of the cost assessed as outlet assessment to upstream properties based of equivalent hectares.
7. The cost of any erosion protection required along the length of the drainage works has been assessed as outlet assessment to the adjoining and upstream lands and roads based on equivalent hectares.
8. The cost of any erosion protection required at private water entries to the drainage works and the replacement/repair of existing clay, concrete or PE tile ends tile shall be assessed as a special benefit assessment to the adjacent lands.

Allowances

Under section 29 of the Drainage Act, the Engineer in his report shall estimate and allow in money to the Owner of any land that it is necessary to use for the construction or improvement of a drainage works or for the disposal of material removed from a drainage works. This shall be considered an allowance for right of way.

Under section 30 of the Drainage Act, the Engineer shall determine the amount to be paid to persons entitled thereto to damage, if any, to ornamental trees, fences, land, and crops occasioned by the disposal of material removed from a drainage works. This shall be considered an allowance for damages.

-9-

Allowances have been made under sections 29 for right of way in the amount of \$37,050.00 per hectare (\$15,000.00 per acre) and under section 30 of the Drainage Act for damages to lands and crops occasioned by the disposal of excavated material in the amount of \$2,000.00 per hectare (\$810.00 per acre) for the first year and \$1,000.00 per hectare (\$405.00 per acre) for the second year (total = \$3,000.00).

Access and Working Area

Access for construction and future maintenance of the various portions of the proposed work shall be from Aberfeldy Line, Cox Road or Little Ireland Road and along the length of the drainage works. Access to the drainage works from the road allowance shall be along designated lanes or other approved areas. The access from the road allowance to the drainage works shall be restricted to a width of 6 metres.

The working area shall extend 20 metres from the top of bank on the side that the equipment is working from. For culvert/crossing construction, the working area shall also extend 15 metres on the side opposite and 15 metres upstream and downstream.

Subsurface Drains

The Owners along the length of the drainage works are responsible to mark the location of all subsurface drains prior to the commencement of the work. Any damage to subsurface drains not properly marked by the Owner shall be the responsibility of the Owner to repair.

Drain Classification

Cherry Creek and the Cherry Creek Drain are not classified and the Cherry Creek Branch is classified as a class "E" drain according to AgMaps on the Ministry of Agriculture, Food and Agribusiness website. Class "E" drains are considered to have permanent warm water with top predators present. These drains are subject to a timing window in which no work can be completed between March 15 and July 15. The works will require a Class Authorization or Fisheries Act Authorization from DFO and a Permit from the St. Clair Region Conservation Authority.

Based on the Aquatic Species at Risk Mapping on the Fisheries and Oceans Canada website, the drain does not contain any critical habitat, but shows the potential for species at risk such as Blackstripe Topminnow and Spotted Sucker to be present.

-10-

Restrictions

No trees and shrubs shall be planted nor shall permanent structures be erected within 10 metres of either side of the proposed drain without prior written permission of Council. If trees are planted that interfere with access for future maintenance of the drainage works, they shall be removed at the expense of the Owner.

All existing subsurface drainage encountered during construction shall be extended to outlet directly to the open channel. Any subsurface drainage connected during construction or in the future shall be connected subject to section 83 of the Drainage Act under which pollution of drains is prohibited. Attention is also drawn to sections 80 and 82 of the Drainage Act that refer to the obstruction of a drainage works.

Agricultural Grant

It is recommended that application for subsidy be made for eligible agricultural properties. Any assessments against non agricultural properties are shown separately in the Schedule of Assessment.

Maintenance

Upon completion of the work, the drainage works shall be maintained and repaired in accordance with the total assessment contained in the appropriate Schedules of Maintenance unless otherwise altered under the provisions of the Drainage Act.

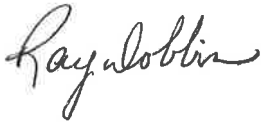
The access culverts shall be maintained and repaired with 1/3 of the cost assessed to the benefitting Landowner and the remainder of the cost assessed as outlet assessment to upstream properties based on the equivalent hectares contained in the Schedule of Maintenance.

If an Owner damages the sideslope of the channel or buffer strips either by overspraying, cultivation, planting practices, or by the entry of private surface or subsurface drains, the sideslope and/or channel bottom and/or buffer strip may be repaired at the direction of the Municipality by the removal of any sediment within the channel bottom or sideslopes, seeding, erosion protection with rip rap and filter fabric, reseeding and/or double straw matting (see Specifications). All costs associated with the repair of the channel and berm shall be at the expense of the Owner.

-11-

All of the above is submitted for your consideration.

Yours truly,



Ray Dobbin, P. Eng
R. Dobbin Engineering Inc.



Cherry Creek Drain and Cherry Creek Branch
Municipality of Brooke - Alvinston
June 2, 2026

ALLOWANCES

Allowances have been made as per section 29 of the Drainage Act for right of way and section 30 of the Drainage Act for damages to lands and crops.

Conc.	Lot or pt. Lot	Roll No.	Owner	Section 29	Section 30	Total
Township of Dawn Euphemia						
5	Npt.E1/2 L33	30-004	Parkins Family Farms		4,176.00	4,176.00
	SE1/4 L34	30-005	Parkins Family Farms	1,701.00	3,213.00	4,914.00
	NE1/4 L34	30-003	G. Schinnour	3,423.00	2,772.00	6,195.00
	pt. L35	30-001	S. Dow	3,068.00	2,484.00	5,552.00
Municipality of Brooke Alvinston						
1	Spt.W1/2 L10	10-027	T. Parkins	2,701.00	2,187.00	4,888.00
	SE1/4 L10	10-030	E. Morwood	8,770.00	7,101.00	15,871.00
	NE1/4 L10	10-029	T. Parkins	4,902.00	3,969.00	8,871.00
	W1/2 L11	10-031	E. Morwood	10,470.00	8,478.00	18,948.00
	Npt.E1/2 L11	10-03201	Premier Swine Genetics Ltd.	889.00	720.00	1,609.00
2	Spt. L11	10-087	T. Parkins	2,401.00	1,944.00	4,345.00
	Ctr.pt.S1/2 L11	10-085	T. Parkins	5,780.00	4,680.00	10,460.00
	Npt.S1/2 L11	10-084	R. & R. Lucan		100.00	100.00
Total Allowances				44,105.00	41,824.00	85,929.00

Estimate of Cost

To extend the drainage works from Lot 33, Concession 5 in the Township of Dawn-Euphemia upstream to the south limit of the N1/4S1/2 Lot 11, Concession 2 in the Municipality of Brooke-Alvinston, remove one crossing, replace two crossings, construct two crossings and related work.

Allowances: 85,929.00

	Quantity	Unit	Material	Labour	
Pre Construction Meeting					500.00
Construct Temporary Rock Flow Check Dam	1	each	4,160.00	2,800.00	6,960.00
Brushing	4,628	m		36,400.00	36,400.00
Excavation of Channel	4,628	m		69,420.00	69,420.00
Excavate Side Opposite	1,024	m		15,360.00	15,360.00
Levelling	5,739	m		28,695.00	28,695.00
Remove Trees/Blockages/Clean Downstream of Road Culvert		LS		3,500.00	3,500.00
Remove Crossing No. 1 Remove Existing Material				1,400.00	1,400.00

	Quantity	Unit	Material	Labour	
Construct Access Culvert (No. 2)					
3650 mm x 2280 mm CSP Arch	10	m	17,980.00	4,200.00	
Drainage Stone	30	t	750.00	700.00	
Backfill Material	315	m3	3,520.00	2,800.00	
Gran. "A"	60	t	1,800.00		
Gabion Stone	56	t	4,200.00	2,800.00	
Concrete Blocks	56	m3	6,720.00	2,800.00	
			34,970.00	13,300.00	48,270.00
Construct Access Culvert (No. 3)					
2800 mm x 1950 mm CSP Arch	20	m	14,410.00	4,200.00	
Drainage Stone	20	t	500.00	700.00	
Backfill Material	209	m3	2,420.00		
Gran. "A"	56	t	1,680.00	2,800.00	
Gabion Stone	114	t	8,550.00	120.00	
			27,560.00	7,820.00	35,380.00
Remove Existing Low Level Crossing (No. 4)					
Remove Existing Material				1,400.00	
				1,400.00	1,400.00

	Quantity	Unit	Material	Labour	
Replace Existing Low Level Crossing (No. 5)					
Remove Existing Material and Excavate				2,100.00	
Cable Crete CC35	143	m2	10,010.00	2,800.00	
Drainage Stone	22	t	550.00	700.00	
Filter Fabric	120	m2	600.00	350.00	
Gabion Stone	18	t	1,350.00	1,400.00	
			12,510.00	7,350.00	19,860.00
Replace Existing Low Level Crossing (No. 6)					
Remove Existing Material and Excavate				2,100.00	
Cable Crete CC35	143	m2	10,010.00	2,800.00	
Drainage Stone	22	t	550.00	700.00	
Filter Fabric	120	m2	600.00	350.00	
Gabion Stone	18	t	1,350.00	1,400.00	
			12,510.00	7,350.00	19,860.00
Replace Existing Access Culvert (No. 7)					
Remove Existing Material				1,400.00	
3300 mm x 2080 mm CSP Arch	10	m	16,220.00	4,200.00	
Drainage Stone	20	t	500.00	700.00	
Gabion Stone		t	0.00	0.00	
Concrete Blocks	34	ea	4,080.00	2,800.00	
			20,800.00	9,100.00	29,900.00

4 of 4

Page 23 of 221

SCHEDULE OF ASSESSMENT

To extend the drainage works from Lot 33, Concession 5 in the Township of Dawn-Euphemia upstream to the south limit of the N1/4S1/2 Lot 11, Concession 2 in the Municipality of Brooke-Alvinston, remove one crossing, replace two crossings, construct two crossings and related work.

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Special Benefit	Benefit	Outlet	Total
Township of Dawn Euphemia								
Agricultural Land								
5	NEcor. L35	3.83(1.36)	30-00105	I. McVicar			142.00	142.00
	W1/2 L35	6.41(1.83)	20-170	J. Batista			248.00	248.00
	W1/2 L34	16.19(2.73)	20-169	P. Deschamps			524.00	524.00
	NE1/4 L34	20.24(11.78)	30-003	G. Schinnour		35,083.00	423.00	35,506.00
	SE1/4 L34	20.24(1.24)	30-005	Parkins Family Farms		9,596.00	441.00	10,037.00
	Npt.E1/2 L33	31.00(3.80)	30-004	Parkins Family Farms		10,782.00	399.00	11,181.00
6	Wpt. L35 & Wpt. L34	4.45	30-055	T. Parkins			143.00	143.00
Total Benefit						55,461.00	2,320.00	57,781.00
Total Outlet						2,320.00		
Total - Agricultural						57,781.00		
Non Agricultural land								
5	Wpt.E1/2 L35	5.85(1.83)	30-001	S. Dow		6,414.00	223.00	6,637.00
	Ept.L35	0.80	30-002	I. McVicar			54.00	54.00
6	pt.Wpt. L34	0.41	30-05501	W. Schinnour			29.00	29.00
Total Benefit						6,414.00	306.00	6,720.00
Total Outlet						306.00		
Total - Non Agricultural						6,720.00		

Schedule of Assessment (cont'd)

2 of 9

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Public Lands: Roads							
Aberfeldy Line (1/2)		2.23	Township of Dawn Euphemia		355.00	482.00	837.00
Cox Road		1.21	Township of Dawn Euphemia			164.00	164.00
			Total Benefit		355.00	646.00	1,001.00
			Total Outlet		646.00		
			Total - Public Lands: Roads		1,001.00		
			Total - Non Agricultural		6,720.00		
			Total - Agricultural		57,781.00		
			Total - Township of Dawn Euphemia		\$65,502.00		

Municipality of Brooke Alvinston

Agricultural Land

1	W1/2 L4	1.62	10-010	611376 Ontario Inc.		73.00	73.00
	NE1/4 L4	2.43	10-011	692696 Ontario Inc.		110.00	110.00
	NW1/4 L5	4.05	10-011	692696 Ontario Inc.		183.00	183.00
	NE1/4 L5	11.34	10-013	1499301 Ontario Ltd.		512.00	512.00
	N1/2 L6	4.86	10-015	J. Lassaline		219.00	219.00
	S1/2 L6	6.88	10-016	R. McCormick		311.00	311.00
	NW1/4 L7	20.24	10-017	A. MacDougall		914.00	914.00
	S1/2 L7	39.89	10-018	McCormick Farms Inc.		1,801.00	1,801.00
	NE1/4 L7 & W1/4 L8	39.89(9.54)	10-019	Cob Roller Farms Ltd.		1,586.00	1,586.00
	Npt.E1/2W1/2 L8	10.12	10-020	A. MacDougall		457.00	457.00
	W1/2E1/2 L8	20.24	10-021	R. McCormick		914.00	914.00
	E1/4 L8 & W1/4 L9	40.48	10-022	R. McCormick		1,828.00	1,828.00
	E1/2W1/2 L9 & pt.E1/2 L9	24.59(2.86)	10-024	T. Parkins		1,046.00	1,046.00
	Spt.E1/2 L9	24.56	10-023	R. Lucan		1,109.00	1,109.00
	pt.Npt.E1/2 L9	9.60	10-025	Parkins Family Farms Ltd.		434.00	434.00

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Agricultural Land (cont'd)							
1	pt.Npt.E1/2 L9	2.40	10-026	H. Stokes		108.00	108.00
	Spt.W1/2 L10	38.59(1.94)	10-027	T. Parkins	5,647.00	2,713.00	8,360.00
	Npt.W1/2 & NE1/4 L10	23.61(2.44)	10-029	T. Parkins	10,247.00	2,764.00	13,011.00
	SE1/4 L10	20.24(4.44)	10-030	E. Morwood	2,380.00	1,484.00	31,508.00
	W1/2 L11	26.32(4.02)	10-031	E. Morwood		3,957.00	35,156.00
	Npt.E1/2 L11 & Npt.W1/2 L12	32.81	10-03201	Premier Swine Genetics Ltd.	1,859.00	5,947.00	7,806.00
	Npt.E1/2 L11	6.45(6.45)	10-033	G. Howes-Parkins		585.00	585.00
2	E1/2 L3	21.05	10-066	692696 Ontario Inc.		951.00	951.00
	L4	80.96(24.25)	10-068	R. Robinson		3,109.00	3,109.00
	SW1/4 L5	20.24(9.77)	10-070	B. Kelly		694.00	694.00
	SE1/4 L5	20.24	10-071	Lassaline Farms 2014 Inc.		914.00	914.00
	N1/2 L5	40.48	10-069	McCormick Farms Inc.		1,828.00	1,828.00
	N1/2 L6	40.48(2.88)	10-072	1002154 Ontario Ltd.		1,763.00	1,763.00
	SW1/4 L6	20.24	10-07201	R. Martin		914.00	914.00
	SE1/4 L6	20.24	10-073	R. Martin		914.00	914.00
	NW1/4 L7	20.24	10-074	R. Martin		914.00	914.00
	NE1/4 L7	19.84(2.26)	10-075	M. McNally		4,426.00	4,426.00
	S1/2 L7	40.25	10-076	R. Martin		1,818.00	1,818.00
	N1/2 L8	40.48(5.34)	10-077	J. Zimmerman		8,945.00	8,945.00
	S1/2 L8	40.48	10-079	M. Campbell		1,828.00	1,828.00
	S1/2 L9	39.70(4.36)	10-080	R. Van Damme		8,042.00	8,042.00
	N1/2 L9	40.48(.40)	10-081	R. Lucan		9,529.00	9,529.00
	Npt. L10	24.48(4.38)	10-082	E. Molzan		5,273.00	5,273.00
	pt.Npt. L10 & pt.Npt. L11	36.81(9.38)	10-083	J. Lassaline		7,599.00	7,599.00
	Npt.S1/2 L10 & Ctr.pt.S1/2 L11	20.55(2.51)	10-084	R. Lucan		4,566.00	4,566.00
	Ctr.pt.S1/2 L10 & Ctr.pt.S1/2 L11	37.22(3.40)	10-085	T. Parkins	12,084.00	7,604.00	19,688.00
	Spt. L10 & Spt. L11	20.24(4.08)	10-087	T. Parkins	18,982.00	3,509.00	22,491.00
	Npt. L11	24.29(8.63)	10-086	D. Pasut		4,727.00	4,727.00

Schedule of Assessment (cont'd)

4 of 9

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Agricultural Land (cont'd)							
2	N1/2 L12	6.95(3.83)	10-088	R. Van Damme		1,192.00	1,192.00
	S1/2 L12	37.08(0.54)	10-089	R. Van Damme		8,708.00	8,708.00
3	E1/2 L3	6.07	10-120	5001668 Ontario Limited		274.00	274.00
	SW1/4 L4	20.24	10-121	1499301 Ontario Ltd.		914.00	914.00
	NW1/4 L4	20.24	10-122	1499031 Ontario Ltd.		914.00	914.00
	W1/2E1/2 L4	20.24(3.45)	10-123	B. Kelly		836.00	836.00
	E1/4 L4	20.24(4.00)	10-124	B. Kelly		824.00	824.00
	W1/2 L5	40.48(6.19)	10-125	692696 Ontario Inc.		1,688.00	1,688.00
	E1/2 L5	40.48(7.73)	10-126	R. McCormick		1,654.00	1,654.00
	S1/2 & W1/3N1/2 L6	55.22	10-127	McCormick Farms Inc.		2,494.00	2,494.00
	E2/3N1/2 L6	26.45	10-129	B. Kelly		1,194.00	1,194.00
	W1/2 L7	40.48(1.94)	10-130	1002154 Ontario Limited		1,784.00	1,784.00
	E1/2 L7	40.48(6.00)	10-131	W. McCormick		6,382.00	6,382.00
	W1/2 L8	40.48(5.70)	10-132	D. Zimmerman		7,411.00	7,411.00
	E1/2 L8	40.48(4.92)	10-133	R. Molzan		8,995.00	8,995.00
	S1/4 L9	20.24	10-134	R. MacDougall		4,788.00	4,788.00
	N1/2S1/2 L9	20.14	10-135	R. Martin		4,765.00	4,765.00
	N1/2 L9	40.48	10-136	R. Molzan		9,576.00	9,576.00
	NW1/4 L10	20.24	10-137	R. Martin		4,788.00	4,788.00
	SW1/4 & W1/4E1/2 L10	30.36	10-138	Parkins Family Farms Ltd.		7,182.00	7,182.00
	E3/4E1/2 L10	30.36(6.30)	10-140	D. Pasut		6,437.00	6,437.00
	N1/2 L11	40.48	10-139	L. Rosina		9,576.00	9,576.00
	SW1/4 L11	19.50(2.20)	10-141	D. Pasut		4,353.00	4,353.00
	N1/2 L12	16.0(10.76)	10-145	R. Werden		3,165.00	3,165.00
4	S1/2 L4	39.67(3.91)	10-175	1499031 Ontario Ltd.		1,703.00	1,703.00
	N1/2 L4	40.48(4.76)	10-176	D. Dudley		1,721.00	1,721.00
	L5 & W1/2 L6	121.44	10-177	1002192 Ontario Inc.		5,484.00	5,484.00
	E1/2 L6	40.48	10-178	R. Martin		1,828.00	1,828.00
	NW1/4 L7	20.24	10-179	R. Martin		914.00	914.00
	SW1/4 L7	20.24(9.04)	10-180	R. Martin		710.00	710.00
	E1/2 L7 & W1/4 L8	59.68(7.44)	10-18101	Premier Swine Genetics Ltd.		2,527.00	2,527.00
	E1/2W1/2 & W1/2E1/2 L8	40.48(5.16)	10-182	Premier Swine Genetics Ltd.		1,712.00	1,712.00

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Agricultural Land (cont'd)							
4	E1/4 L8 & W1/2 L9	56.68(8.06)	10-183	E. Molzan		2,378.00	2,378.00
	E1/2 L9	40.48(6.73)	10-184	D. Werden		8,782.00	8,782.00
	S1/2 L10	40.48(3.28)	10-185	J. Lassaline		9,189.00	9,189.00
	N1/2 L10	39.68(3.96)	10-186	J. Lucan		8,919.00	8,919.00
	NW1/4 L11	20.24	10-18605	J. Lucan		4,788.00	4,788.00
	SW1/4 L11	20.24	10-187	J. Lucan		4,788.00	4,788.00
	E1/2 L11	40.48(3.14)	10-188	N. McLachlin		9,205.00	9,205.00
	W1/2 L12	40.48(6.81)	10-189	J. McLachlin		8,772.00	8,772.00
	E1/2 L12	16.20(.34)	10-190	F. Nemcek		3,792.00	3,792.00
5	S1/2 L4	38.89	20-019	1036790 Ontario Inc.		1,222.00	1,222.00
	S1/2 L5	40.48	20-021	R. & M. MacDougall		1,828.00	1,828.00
	S1/2 L6	40.48(6.12)	20-022	M. Martin		1,690.00	1,690.00
	N1/2 L6	34.64	20-023	C. Martin		1,564.00	1,564.00
	N1/2 L7	39.41(3.87)	20-025	T. Martin		1,693.00	1,693.00
	S1/2 L7	40.08(4.96)	20-026	J. Watson		1,698.00	1,698.00
	Npt. L8	4.05	20-028	1002192 Ontario Inc.		183.00	183.00
	Spt. W1/2 L8	38.04(4.35)	20-027	A. MacDougall		1,620.00	1,620.00
	Spt. E1/2 L8	38.39(4.81)	20-02701	D. MacDougall		1,625.00	1,625.00
	pt. Npt. Wpt. L9	28.63	20-02702	D. MacDougall		1,293.00	1,293.00
	Spt. Wpt. L9	23.17	20-029	1432234 Ontario Limited		1,046.00	1,046.00
	Ept. L9	25.54	20-030	M. Chalupka		1,153.00	1,153.00
	Npt. Wpt. L9	2.02	20-031	1002192 Ontario Inc.		91.00	91.00
	L10	78.01	20-033	M. Chalupka		18,455.00	18,455.00
	W1/2 L11	39.68	20-034	N. McLachlin		9,387.00	9,387.00
	E1/2 L11	39.68	20-035	J. McLachlin		9,387.00	9,387.00
	L12	59.61	20-036	RCH Family Farms Ltd.		14,102.00	14,102.00
	S1/4 L6, C6 & Npt. L6, C5	6.07	20-055	D. & J. Van Damme		274.00	274.00
	S1/2N1/2 L6	3.24	20-056	C. Martin		146.00	146.00
	NE1/4 L6	17.41	20-05605	1950685 Ontario Limited		786.00	786.00
	SWpt. & SEpt. L7	30.45	20-057	C. Martin		1,375.00	1,375.00
	Npt. Wpt. L7	16.39	20-058	R. Patterson		740.00	740.00
	NEpt. L7 & NW1/4 L8	53.99	20-059	A. Meyer		2,438.00	2,438.00

Schedule of Assessment (cont'd)

6 of 9

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Agricultural Land (cont'd)							
6	SW1/4 & E1/2 L8	60.72	20-060	1002192 Ontario Inc.		2,742.00	2,742.00
	NW1/4 L9	20.24	20-061	R. Martin		914.00	914.00
	NE1/4 L9	20.24	20-062	R. Patterson		914.00	914.00
	S1/2 L9	40.48	20-063	1002192 Ontario Inc.		1,828.00	1,828.00
	S1/2 L10	39.69(3.36)	20-064	LaSalle Farms Ltd.		8,992.00	8,992.00
	N1/2 L10	40.48	20-065	C. Bell		9,576.00	9,576.00
	W1/2 L11	40.48	20-066	D. & J. Van Damme		9,576.00	9,576.00
	E1/2 L11	40.48	20-067	G. Van Damme		9,576.00	9,576.00
	N1/2 L12	37.24	20-068	B. Goss		8,810.00	8,810.00
	S1/4 L12	20.24	20-069	B. Goss		4,789.00	4,789.00
	N1/2S1/2 L12	19.43	20-070	R. F. Patterson		4,597.00	4,597.00
7	NE1/4 L6	20.24	20-083	L. Douglas		636.00	636.00
	SE1/4 L6	20.24	20-082	S. Douglas		636.00	636.00
	S1/2 L7	40.48	20-084	1432234 Ontario Limited		1,828.00	1,828.00
	S1/2N1/2 L7	20.24	20-08405	Chapla Farms Ltd.		914.00	914.00
	N1/4 L7	20.24(10.29)	20-085	L. Chapman Estate		682.00	682.00
	W1/2 L8	40.48(3.24)	20-086	A. MacDougall		1,755.00	1,755.00
	E1/2 L8	40.48(4.77)	20-08601	D. MacDougall		1,721.00	1,721.00
	W1/2 L9	40.48(1.23)	20-087	G. Van Damme		8,384.00	8,384.00
	E1/2 L9	40.48	20-088	R. F. Patterson		9,576.00	9,576.00
	W1/2 & NE1/4 L10	60.72	20-089	Chapla Farms Ltd.		14,365.00	14,365.00
	SE1/4 L10	20.24	20-091	D. & J. Van Damme		4,788.00	4,788.00
	W1/2 L11	40.48	20-092	D. & J. Van Damme		9,576.00	9,576.00
	E1/2 L11	40.48	20-093	D. & J. Van Damme		9,576.00	9,576.00
	SW1/4 L12	20.24	20-094	R. J. Patterson		4,788.00	4,788.00
	SE1/4 L12	18.22	20-09405	J. Van Den Corput		4,310.00	4,310.00
	S1/4N1/2 L12	6.10	20-09501	Bob & Laura Van Damme Farms		1,443.00	1,443.00
	N3/4N1/2 L12	27.94	20-096	1767077 Ontario Inc.		6,610.00	6,610.00
8	S3/4 L6	14.17	20-107	L. Douglas		640.00	640.00
	S1/2 & NW1/4 L7	60.04(3.12)	20-108	L. Chapman Estate		2,641.00	2,641.00
	NE1/4 L7	19.83	20-109	Chapla Farms Ltd.		896.00	896.00
	W1/4 L8	20.24	20-110	J. Douglas		914.00	914.00

Schedule of Assessment (cont'd)

7 of 9

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Agricultural Land (cont'd)							
8	E1/2W1/2 & W1/2E1/2 L8	40.48(7.70)	20-111	S. Douglas		1,654.00	1,654.00
	E1/4 L8	20.24(3.85)	20-112	B. Podolinsky		827.00	827.00
	W1/4 L9	20.24(3.85)	20-113	Piggybank Farms Inc.		827.00	827.00
	E1/2W1/2 L9	20.24(2.23)	20-114	R. Podolinsky		864.00	864.00
	E1/2 L9	40.48	20-115	1432234 Ontario Limited		7,900.00	7,900.00
	W1/2 L10	40.48	20-116	D. MacKellar		9,576.00	9,576.00
	E1/2 L10	40.48	20-117	Piggybank Farms Inc.		9,576.00	9,576.00
	W1/4 L11	20.24	20-118	L. Gilroy		4,788.00	4,788.00
	E1/2W1/2 & W1/2E1/2 L11	40.48	20-119	1152513 Ontario Ltd.		9,576.00	9,576.00
	E1/4 L11	20.24	20-120	G. McGugan		4,788.00	4,788.00
	NW1/4 L12	20.24	20-121	D. MacKellar		4,788.00	4,788.00
	NE1/4 L12	20.24(2.42)	20-122	1152513 Ontario Ltd.		4,502.00	4,502.00
	S1/2 L12	39.68	20-123	Bob & Laura Van Damme Farms		9,387.00	9,387.00
Total Special Benefit					2,380.00	107,662.00	687,912.00
Total Benefit					107,662.00		
Total Outlet					577,870.00		
Total - Agricultural					687,912.00		
Non Agricultural Land							
1	pt.S1/2 L7	0.40	10-01801	B. Friesen		189.00	189.00
	pt.W1/4 L8	0.59	10-01920	S. Kuehl		234.00	234.00
	Spt.E1/2W1/2 L8	10.12(8.04)	10-02001	W. Faflak		275.00	275.00
2	pt.E1/2 L3	0.29	10-06605	J. Close		31.00	31.00
	pt.NW1/4 L7	0.42	10-07405	G. Hofer		37.00	37.00
	pt.NE1/4 L7	0.40	10-07505	L. Smith		36.00	36.00
	pt.S1/2 L7	0.24	10-07605	M. Zimmerman		29.00	29.00
	pt.S1/2 L9	0.78	10-08010	B. Kilbreath		53.00	53.00
4	pt.S1/2 L4	0.81	10-17510	A. Belan		55.00	55.00
	pt.E1/2 L7	1.04	10-181	R. Styve		65.00	65.00

Schedule of Assessment (cont'd)

8 of 9

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Non Agricultural Land (cont'd)							
4	pt.N1/2 L10	0.80	10-18602	R. Gordon		54.00	54.00
	pt.N1/2 L10	0.98	10-18604	A. Lucan		62.00	62.00
5	pt.S1/2 L4	1.59	20-020	L. & A. Star Trading Inc.		90.00	90.00
	Npt.W1/2 L10	2.25	20-032	J. McKerlie		627.00	627.00
6	pt.Spt. L7	0.37	20-05701	E. Archer		182.00	182.00
	pt.S1/2 L10	0.80	20-06405	G. Edwards		284.00	284.00
8	pt.W1/2 L7	0.68	20-10801	L. Chapman		49.00	49.00
	pt.NE1/4 L7	0.21	20-10901	J. MacDonald		28.00	28.00
	pt.E1/2 L9	0.35	20-11501	S. Dorman		177.00	177.00
Total Benefit					0.00	2,557.00	2,557.00
Total Outlet					2,557.00		
Total - Non Agricultural					2,557.00		
Public Lands: Roads							
	Courtright Line	13.44	County of Lambton			6,265.00	6,265.00
	Inwood Road	12.30	County of Lambton			2,222.00	2,222.00
	Campbell Line	7.29	Municipality of Brooke Alvinston			988.00	988.00
	Aberfeldy Line (1/2)	2.23	Municipality of Brooke Alvinston		355.00	1,583.00	1,938.00
	Oil Springs Line	8.90	Municipality of Brooke Alvinston			4,988.00	4,988.00
	Bush Line	3.64	Municipality of Brooke Alvinston			2,583.00	2,583.00
	Shiloh Line	7.59	Municipality of Brooke Alvinston			3,588.00	3,588.00
	Sutorville Road	21.58	Municipality of Brooke Alvinston			15,316.00	15,316.00
	Little Ireland Road	21.58	Municipality of Brooke Alvinston			15,316.00	15,316.00
	Ebenezer Road	0.49	Municipality of Brooke Alvinston			246.00	246.00
Total Benefit					355.00	53,095.00	53,450.00
Total Outlet					53,095.00		
Total - Public Lands: Roads					53,450.00		

Schedule of Assessment (cont'd)

9 of 9

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Total Assessment							
				Total - Public Lands: Roads	53,450.00		
				Total - Non Agricultural	2,557.00		
				Total - Agricultural	<u>687,912.00</u>		
				Total Assessment Brooke Alvinston	743,919.00		
				Total Assessment Dawn Euphemia	<u>65,502.00</u>		
				Total Assessment	\$809,421.00		

SCHEDULE OF MAINTENANCE No. 1

To maintain and repair the Cherry Creek Drain from the outlet to the Sydenham River upstream to the outlet of the Cherry Creek Drain Drain Branch.

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Township of Dawn Euphemia							
Agricultural Land							
5	NEcor. L35	3.83(1.36)	30-00105	I. McVicar		3.75	3.75
	W1/2 L35	6.41(1.83)	20-170	J. Batiata		6.54	6.54
	W1/2 L34	16.19(2.73)	20-169	P. Deschamps		32.76	32.76
	NE1/4 L34	20.24(11.78)	30-003	G. Schinnour	272.00	17.07	289.07
	SE1/4 L34	20.24(1.24)	30-005	Parkins Family Farms	630.00	19.65	649.65
	Npt.E1/2 L33	31.00(3.80)	30-004	Parkins Family Farms	821.00		821.00
6	Wpt. L35 & Wpt. L34	4.45	30-055	T. Parkins		4.81	4.81
Total Benefit					1,723.00	84.58	1,807.58
Total Outlet					84.58		
Total - Agricultural					1,807.58		
Non Agricultural land							
5	Wpt.E1/2 L35	5.85(1.83)	30-001	S. Dow		5.88	5.88
	Ept.L35	0.80	30-002	I. McVicar		1.43	1.43
6	pt.Wpt. L34	0.41	30-05501	W. Schinnour		0.96	0.96
Total Benefit					0.00	8.27	8.27
Total Outlet					8.27		
Total - Non Agricultural					8.27		

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Public Lands: Roads							
Aberfeldy Line (1/2)		2.23		Township of Dawn Euphemia		7.96	7.96
Cox Road		1.21		Township of Dawn Euphemia		4.32	4.32
				Total Benefit	0.00	12.28	12.28
				Total Outlet	12.28		
				Total - Public Lands: Roads	12.28		
				Total - Non Agricultural	8.27		
				Total - Agricultural	1,807.58		
				Total - Township of Dawn Euphemia	\$1,828.13		

Municipality of Brooke Alvinston

Agricultural Land

1	W1/2 L4	1.62	10-010	611376 Ontario Inc.		1.93	1.93
	NE1/4 L4	2.43	10-011	692696 Ontario Inc.		2.89	2.89
	NW1/4 L5	4.05	10-011	692696 Ontario Inc.		4.82	4.82
	NE1/4 L5	11.34	10-013	1499301 Ontario Ltd.		13.49	13.49
	N1/2 L6	4.86	10-015	J. Lassaline		5.78	5.78
	S1/2 L6	6.88	10-016	R. McCormick		8.18	8.18
	NW1/4 L7	20.24	10-017	A. MacDougall		24.08	24.08
	S1/2 L7	39.89	10-018	McCormick Farms Inc.		47.45	47.45
	NE1/4 L7 & W1/4 L8	39.89(9.54)	10-019	Cob Roller Farms Ltd.		41.78	41.78
	Npt.E1/2W1/2 L8	10.12	10-020	A. MacDougall		12.04	12.04
	W1/2E1/2 L8	20.24	10-021	R. McCormick		24.08	24.08
	E1/4 L8 & W1/4 L9	40.48	10-022	R. McCormick		48.15	48.15
	E1/2W1/2 L9 & pt.E1/2 L9	24.59(2.86)	10-024	T. Parkins		27.55	27.55
	Spt.E1/2 L9	24.56	10-023	R. Lucan		29.22	29.22
	pt.Npt.E1/2 L9	9.60	10-025	Parkins Family Farms Ltd.		11.42	11.42

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
1	pt.Npt.E1/2 L9	2.40	10-026	H. Stokes		2.85	2.85
	Spt.W1/2 L10	38.59(1.94)	10-027	T. Parkins		44.75	44.75
	Npt.W1/2 & NE1/4 L10	23.61(2.44)	10-029	T. Parkins		26.63	26.63
	SE1/4 L10	20.24(4.44)	10-030	E. Morwood		21.44	21.44
	W1/2 L11	26.32(4.02)	10-031	E. Morwood		28.92	28.92
	Npt.E1/2 L11 & Npt.W1/2 L12	32.81	10-03201	Premier Swine Genetics Ltd.		39.03	39.03
	Npt.E1/2 L11	6.45(6.45)	10-033	G. Howes-Parkins		3.84	3.84
2	E1/2 L3	21.05	10-06605	692696 Ontario Inc.		25.04	25.04
	L4	80.96(24.25)	10-068	R. Robinson		81.89	81.89
	SW1/4 L5	20.24(9.77)	10-070	B. Kelly		18.27	18.27
	SE1/4 L5	20.24	10-071	Lassaline Farms 2014 Inc.		24.08	24.08
	N1/2 L5	40.48	10-069	McCormick Farms Inc.		48.15	48.15
	N1/2 L6	40.48(2.88)	10-072	1002154 Ontario Ltd.		46.44	46.44
	SW1/4 L6	20.24	10-07201	R. Martin		24.08	24.08
	SE1/4 L6	20.24	10-073	R. Martin		24.08	24.08
	NW1/4 L7	20.24	10-074	R. Martin		24.08	24.08
	NE1/4 L7	19.84(2.26)	10-075	M. McNally		22.26	22.26
	S1/2 L7	40.25	10-076	R. Martin		47.88	47.88
	N1/2 L8	40.48(5.34)	10-077	J. Zimmerman		44.98	44.98
	S1/2 L8	40.48	10-079	M. Campbell		48.15	48.15
	S1/2 L9	39.70(4.36)	10-0801	B. Kilbreath		44.63	44.63
	N1/2 L9	40.48(.40)	10-081	R. Lucan		47.92	47.92
	Npt. L10	24.48(4.38)	10-082	E. Molzan		26.52	26.52
	pt.Npt. L10 & pt.Npt. L11	36.81(9.38)	10-083	J. Lassaline		38.21	38.21
	Npt.S1/2 L10 & Ctr.pt.S1/2 L11	20.55(2.51)	10-084	R. Lucan		22.96	22.96
	Ctr.pt.S1/2 L10 & Ctr.pt.S1/2 L11	37.22(3.40)	10-085	T. Parkins		42.25	42.25
	Spt. L10 & Spt. L11	20.24(4.08)	10-087	T. Parkins		21.65	21.65
	Npt. L11	24.29(8.63)	10-086	D. Pasut		23.77	23.77

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Agricultural Land (cont'd)							
2	N1/2 L12	6.17(3.83)	10-088	R. Van Damme		6.00	6.00
	S1/2 L12	37.08(0.54)	10-089	R. Van Damme		43.79	43.79
3	E1/2 L3	6.07	10-120	5001668 Ontario Limited		7.22	7.22
	SW1/4 L4	20.24	10-121	1499301 Ontario Ltd.		24.08	24.08
	NW1/4 L4	20.24	10-122	1499031 Ontario Ltd.		24.08	24.08
	W1/2E1/2 L4	20.24(3.45)	10-123	B. Kelly		22.03	22.03
	E1/4 L4	20.24(4.00)	10-124	B. Kelly		21.70	21.70
	W1/2 L5	40.48(6.19)	10-125	692696 Ontario Inc.		44.48	44.48
	E1/2 L5	40.48(7.73)	10-126	R. McCormick		43.56	43.56
	S1/2 & W1/3N1/2 L6	55.22	10-127	McCormick Farms Inc.		65.69	65.69
	E2/3N1/2 L6	26.45	10-129	B. Kelly		31.46	31.46
	W1/2 L7	40.48(1.94)	10-130	1002154 Ontario Limited		47.00	47.00
	E1/2 L7	40.48(6.00)	10-131	W. McCormick		44.59	44.59
	W1/2 L8	40.48(5.70)	10-132	D. Zimmerman		44.76	44.76
3	E1/2 L8	40.48(4.92)	10-133	R. Molzan		45.23	45.23
	S1/4 L9	20.24	10-134	R. MacDougall		24.08	24.08
	N1/2S1/2 L9	20.14	10-135	R. Martin		23.96	23.96
	N1/2 L9	40.48	10-136	R. Molzan		48.15	48.15
	NW1/4 L10	20.24	10-137	R. Martin		24.08	24.08
	SW1/4 & W1/4E1/2 L10	30.36	10-138	Parkins Family Farms Ltd.		36.12	36.12
	E3/4E1/2 L10	30.36(6.30)	10-140	D. Pasut		32.37	32.37
	N1/2 L11	40.48	10-139	L. Rosina		48.15	48.15
	SW1/4 L11	19.50(2.20)	10-141	D. Pasut		21.89	21.89
	N1/2 L12	20.24(12.06)	10-145	R. Werden		15.92	15.92
4	S1/2 L4	39.67(3.91)	10-175	1499031 Ontario Ltd.		44.87	44.87
	N1/2 L4	40.48(4.76)	10-176	D. Dudley		45.32	45.32
	L5 & W1/2 L6	121.44	10-177	1002192 Ontario Inc.		144.46	144.46
	E1/2 L6	40.48	10-178	R. Martin		48.15	48.15
	NW1/4 L7	20.24	10-179	R. Martin		24.08	24.08
	SW1/4 L7	20.24(9.04)	10-180	R. Martin		18.70	18.70
	E1/2 L7 & W1/4 L8	59.68(7.44)	10-18104	Premier Swine Genetics Ltd.		66.57	66.57
	E1/2W1/2 & W1/2E1/2 L8	40.48(5.16)	10-182	Premier Swine Genetics Ltd.		45.08	45.08

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Agricultural Land (cont'd)							
4	E1/4 L8 & W1/2 L9	56.68(8.06)	10-183	E. Molzan		62.63	62.63
	E1/2 L9	40.48(6.73)	10-184	D. Werden		44.16	44.16
	S1/2 L10	40.48(3.28)	10-185	J. Lassaline		46.20	46.20
	N1/2 L10	39.68(3.96)	10-186	J. Lucan		44.85	44.85
	NW1/4 L11	20.24	10-18605	J. Lucan		24.08	24.08
	SW1/4 L11	20.24	10-187	J. Lucan		24.08	24.08
	E1/2 L11	40.48(3.14)	10-188	N. McLachlin		46.29	46.29
	W1/2 L12	40.48(6.81)	10-189	J. McLachlin		44.11	44.11
5	E1/2 L12	16.20(.34)	110-190	F. Nemcek		19.07	19.07
	S1/2 L4	38.89	20-019	1036790 Ontario Inc.		46.26	46.26
	S1/2 L5	40.48	20-021	R. & M. MacDougall		48.15	48.15
	S1/2 L6	40.48(6.12)	20-022	M. Martin		44.51	44.51
	N1/2 L6	34.64	20-023	C. Martin		41.21	41.21
	N1/2 L7	39.41(3.87)	20-025	T. Martin		44.59	44.59
	S1/2 L7	40.08(4.96)	20-026	J. Watson		44.73	44.73
	Npt. L8	4.05	20-028	1002192 Ontario Inc.		4.82	4.82
	Spt. W1/2 L8	38.04(4.35)	20-027	A. MacDougall		42.67	42.67
	Spt. E1/2 L8	38.39(4.81)	20-02701	D. MacDougall		42.81	42.81
	pt. Npt. Wpt. L9	28.63	20-02702	D. MacDougall		34.06	34.06
	Spt. Wpt. L9	23.17	20-029	1432234 Ontario Limited		27.56	27.56
	Ept. L9	25.54	20-030	M. Chalupka		30.38	30.38
	Npt. Wpt. L9	2.02	20-031	1002192 Ontario Inc.		2.40	2.40
	L10	78.01	20-033	M. Chalupka		92.80	92.80
	W1/2 L11	39.68	20-034	N. McLachlin		47.20	47.20
	E1/2 L11	39.68	20-035	J. McLachlin		47.20	47.20
	L12	59.11	220-036	RCH Family Farms Ltd.		70.91	70.91
	S1/4 L6, C6 & Npt. L6, C5	6.07	20-055	D. & J. Van Damme		7.22	7.22
	S1/2N1/2 L6	3.24	20-056	C. Martin		3.85	3.85
6	NE1/4 L6	17.41	20-05605	1950685 Ontario Limited		20.71	20.71
	SWpt. & SEpt. L7	30.45	20-057	C. Martin		36.22	36.22
	Npt. Wpt. L7	16.39	20-058	R. Patterson		19.50	19.50
	NEpt. L7 & NW1/4 L8	53.99	20-059	A. Meyer		64.22	64.22

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Agricultural Land (cont'd)							
6	SW1/4 & E1/2 L8	60.72	20-060	1002192 Ontario Inc.		72.23	72.23
	NW1/4 L9	20.24	20-061	R. Martin		24.08	24.08
	NE1/4 L9	20.24	20-062	R. Patterson		24.08	24.08
	S1/2 L9	40.48	20-063	1002192 Ontario Inc.		48.15	48.15
	S1/2 L10	39.69(3.36)	20-064	LaSalle Farms Ltd.		45.22	45.22
	N1/2 L10	40.48	20-065	C. Bell		48.15	48.15
	W1/2 L11	40.48	20-066	D. & J. Van Damme		48.15	48.15
	E1/2 L11	40.48	20-067	G. Van Damme		48.15	48.15
	N1/2 L12	37.24	20-068	R. Goss		44.30	44.30
	S1/4 L12	20.24	20-069	R. Goss		24.27	24.27
	N1/2S1/2 L12	19.43	20-070	R. F. Patterson		23.11	23.11
7	NE1/4 L6	20.24	20-083	L. Douglas		24.08	24.08
	SE1/4 L6	20.24	20-082	S. Douglas		24.08	24.08
	S1/2 L7	40.48	20-084	1432234 Ontario Limited		48.15	48.15
	S1/2N1/2 L7	20.24	20-08405	Chapla Farms Ltd.		24.08	24.08
	N1/4 L7	20.24(10.29)	20-085	L. Chapman Estate		17.96	17.96
	W1/2 L8	40.48(3.24)	20-086	A. MacDougall		46.23	46.23
	E1/2 L8	40.48(4.77)	20-08601	D. MacDougall		45.32	45.32
	W1/2 L9	40.48(1.23)	20-087	G. Van Damme		47.43	47.43
	E1/2 L9	40.48	20-088	R. F. Patterson		48.15	48.15
	W1/2 & NE1/4 L10	60.72	20-089	Chapla Farms Ltd.		72.23	72.23
	SE1/4 L10	20.24	20-091	D. & J. Van Damme		24.08	24.08
	W1/2 L11	40.48	20-092	D. & J. Van Damme		48.15	48.15
	E1/2 L11	40.48	20-093	D. & J. Van Damme		48.15	48.15
	SW1/4 L12	20.24	20-094	R. J. Patterson		24.08	24.08
	SE1/4 L12	18.22	20-09405	J. Van Den Corput		21.67	21.67
	S1/4N1/2 L12	6.10	20-09501	Bob & Laura Van Damme Farms		7.26	7.26
	N3/4N1/2 L12	27.94	20-096	1767077 Ontario Inc.		33.24	33.24
8	S3/4 L6	14.17	20-107	L. Douglas		16.86	16.86
	S1/2 & NW1/4 L7	60.04(3.12)	20-108	L. Chapman Estate		69.57	69.57
	NE1/4 L7	19.83	20-109	Chapla Farms Ltd.		23.59	23.59
	W1/4 L8	20.24	20-110	J. Douglas		24.08	24.08

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Agricultural Land (cont'd)							
8	E1/2W1/2 & W1/2E1/2 L8	40.48(7.70)	20-111	S. Douglas		43.57	43.57
	E1/4 L8	20.24(3.85)	20-112	B. Podolinsky		21.79	21.79
	W1/4 L9	20.24(3.85)	20-113	Piggybank Farms Inc.		21.79	21.79
	E1/2W1/2 L9	20.24(2.23)	20-114	R. Podolinsky		22.76	22.76
	E1/2 L9	40.48	20-115	1432234 Ontario Limited		48.15	48.15
	W1/2 L10	40.48	20-116	D. MacKellar		48.15	48.15
	E1/2 L10	40.48	20-117	Piggybank Farms Inc.		48.15	48.15
	W1/4 L11	20.24	20-118	L. Gilroy		24.08	24.08
	E1/2W1/2 & W1/2E1/2 L11	40.48	20-119	1152513 Ontario Ltd.		48.15	48.15
	E1/4 L11	20.24	20-120	G. McGugan		24.08	24.08
	NW1/4 L12	20.24	20-121	D. MacKellar		24.08	24.08
	NE1/4 L12	20.24(2.42)	20-122	1152513 Ontario Ltd.		22.64	22.64
	S1/2 L12	39.68	20-123	Bob & Laura Van Damme Farms		47.20	47.20
Total Benefit					0.00	5,297.57	5,297.57
Total Outlet					5,297.57		
Total - Agricultural					5,297.57		
Non Agricultural Land							
1	pt.S1/2 L6	0.40	10-01801	B. Friesen		0.95	0.95
	pt.W1/4 L8	0.59	10-01920	S. Kuehl		1.18	1.18
	Spt.E1/2W1/2 L8	10.12(8.04)	10-02001	W. Faflak		7.26	7.26
2	pt.E1/2 L3	0.29	10-06605	J. Close		0.82	0.82
	pt.NW1/4 L7	0.42	10-07405	G. Hofer		0.98	0.98
	pt.NE1/4 L7	0.40	10-07505	L. Smith		0.95	0.95
	pt.S1/2 L7	0.24	10-07605	M. Zimmerman		0.76	0.76
	pt.S1/2 L9	0.78	10-08010	B. Kilbreath		1.40	1.40
4	pt.S1/2 L4	0.81	10-17510	A. Belan		1.44	1.44
	pt.E1/2 L7	1.04	10-181	R. Styve		1.71	1.71

Schedule of Maintenance No. 1 (cont'd)

8 of 9

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Non Agricultural Land (cont'd)							
4	pt.N1/2 L10	0.80	10-18602	R. Gordon		1.43	1.43
	pt.N1/2 L10	0.98	10-18604	J. Lucan		1.64	1.64
5	pt.S1/2 L4	1.59	20-020	L. & A. Star Trading Inc.		2.37	2.37
	pt. L10	2.25	20-032	J. McKerlie		3.15	3.15
6	pt.Spt. L7	0.37	20-05701	E. Archer		0.92	0.92
	pt.S1/2 L10	0.80	20-06405	G. Edwards		1.43	1.43
8	pt.W1/2 L7	0.68	20-10801	L. Chapman		1.28	1.28
	pt.NE1/4 L7	0.21	20-10901	J. MacDonald		0.73	0.73
	pt.E1/2 L9	0.35	20-11501	S. Dorman		0.89	0.89
Total Benefit					0.00	31.29	31.29
Total Outlet					31.29		
Total - Non Agricultural					31.29		
Public Lands: Roads							
	Courtright Line	13.44	County of Lambton			63.95	63.95
	Inwood Road	12.30	County of Lambton			58.53	58.53
	Campbell Line	7.29	Municipality of Brooke Alvinston			26.02	26.02
	Aberfeldy Line (1/2)	2.77	Municipality of Brooke Alvinston			9.89	9.89
	Oil Springs Line	8.90	Municipality of Brooke Alvinston			31.76	31.76
	Bush Line	3.64	Municipality of Brooke Alvinston			12.99	12.99
	Shiloh Line	7.59	Municipality of Brooke Alvinston			36.12	36.12
	Suorville Road	21.58	Municipality of Brooke Alvinston			77.01	77.01
	Little Ireland Road	21.58	Municipality of Brooke Alvinston			77.01	77.01
	Ebenezer Road	0.49	Municipality of Brooke Alvinston			1.75	1.75
Total Benefit					0.00	395.02	395.02
Total Outlet					395.02		
Total - Public Lands: Roads					395.02		

Schedule of Maintenance No. 1 (cont'd)

9 of 9

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Total Assessment							
				Total - Public Lands: Roads	395.02		
				Total - Non Agricultural	31.29		
				Total - Agricultural	<u>5,297.57</u>		
				Total Assessment Brooke Alvinston	\$5,723.88		
				Total Assessment Dawn Euphemia	<u>\$1,828.13</u>		
				Total Assessment	\$7,552.01		

SCHEDULE OF MAINTENANCE No. 2

To maintain and repair the Cherry Creek Drain Branch from its outlet to the Cherry Creek Drain upstream to the north property limit of roll no. 10-085 (Ctr.pt.S1/2 Lot 11, Concession 2).

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Township of Dawn Euphemia							
Agricultural Land							
5	NEcor. L35	3.83(1.36)	30-00105	I. McVicar		4.69	4.69
	NE1/4 L34	8.08(3.92)	30-003	G. Schinnour	544.00	4.79	548.79
6	Wpt. L35 & Wpt. L34	4.04	30-055	T. Parkins		6.02	6.02
Total Benefit					544.00	15.50	559.50
Total Outlet					15.50		
Total - Agricultural					559.50		
Non Agricultural land							
5	Wpt.E1/2 L35	5.85(1.83)	30-001	S. Dow	487.00	7.36	494.36
	Ept.L35	0.80	30-002	I. McVicar		1.79	1.79
6	pt.Wpt. L34	0.41	30-05501	W. Schinnour		1.21	1.21
Total Benefit					487.00	10.36	497.36
Total Outlet					10.36		
Total - Non Agricultural					497.36		

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Public Lands: Roads							
Aberfeldy Line (1/2)		2.23		Township of Dawn Euphemia	57.00	9.97	66.97
Cox Road		1.21		Township of Dawn Euphemia		3.70	3.70
				Total Benefit	57.00	13.67	70.67
				Total Outlet	13.67		
				Total - Public Lands: Roads	70.67		
				Total - Non Agricultural	497.36		
				Total - Agricultural	559.50		
				Total - Township of Dawn Euphemia	\$1,127.53		

Municipality of Brooke Alvinston

Agricultural Land

1	Spt.W1/2 L10	38.59(1.94)	10-027	T. Parkins	358.00	47.46	405.46
	Npt.W1/2 & NE1/4 L10	23.61(2.44)	10-029	T. Parkins	778.00	95.64	873.64
	SE1/4 L10	20.24(4.44)	10-030	E. Morwood	1,324.00	38.88	1,362.88
	W1/2 L11	26.32(4.02)	10-031	E. Morwood	1,579.00	193.73	1,772.73
	Npt.E1/2 L11 & Npt.W1/2 L12	32.81	10-03201	Premier Swine Genetics Ltd.	141.00	261.46	402.46
	Npt.E1/2 L11	6.45(6.45)	10-033	G. Howes-Parkins		25.74	25.74
2	NE1/4 L7	19.84(2.26)	10-075	M. McNally		228.29	228.29
	N1/2 L8	40.48(5.34)	10-077	J. Zimmerman		461.33	461.33
	S1/2 L8	1.21	10-079	M. Campbell		14.76	14.76
	S1/2 L9	15.31(4.36)	10-0801	R. Van Damme		402.57	402.57
	N1/2 L9	40.48(4.40)	10-081	R. Lucan		491.47	491.47
	Npt. L10	24.48(4.38)	10-082	E. Molzan		269.65	269.65
	pt.Npt. L10 & pt.Npt. L11	36.81(9.38)	10-083	J. Lassaline		387.39	387.39
	Npt.S1/2 L10 & Ctr.pt.S1/2 L11	20.55(2.51)	10-084	R. Lucan	132.00	197.75	329.75

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Agricultural Land (cont'd)		130.65					
2	Ctr.ptS1/2 L10 & Ctr.pt.S1/2 L11	36.44(3.40)	10-085	T. Parkins	872.00	304.96	1,176.96
	Spt. L10 & Spt. L11	20.24(4.08)	10-087	T. Parkins	381.00	149.00	530.00
	Npt. L11	24.29(4.16)	10-086	D. Pasut		270.99	270.99
	N1/2 L12	39.70(7.92)	10-088	R. Van Damme		436.08	436.08
	S1/2 L12	40.48(1.90)	10-089	R. Van Damme		483.54	483.54
3	E1/2 L7	20.24(6.00)	10-131	W. McCormick		210.35	210.35
	W1/2 L8	28.33(5.70)	10-132	D. Zimmerman		310.89	310.89
	E1/2 L8	40.48(4.92)	10-133	R. Molzan		463.90	463.90
	S1/4 L9	20.24	10-134	R. MacDougall		246.96	246.96
	N1/2S1/2 L9	20.14	10-135	R. Martin		245.74	245.74
	N1/2 L9	40.48	10-136	R. Molzan		493.91	493.91
	NW1/4 L10	19.43	10-137	R. Martin		237.07	237.07
	SW1/4 & W1/4E1/2 L10	30.36	10-138	Parkins Family Farms Ltd.		370.43	370.43
	E3/4E1/2 L10	30.36(6.30)	10-140	D. Pasut		332.00	332.00
	N1/2 L11	40.48	10-139	L. Rosina		493.91	493.91
	SW1/4 L11	19.5(2.20)	10-141	D. Pasut		224.51	224.51
	N1/2 L12	20.24(12.06)	10-145	R. Werden		173.38	173.38
4	E1/4 L8 & W1/2 L9	4.04	10-183	E. Molzan		49.29	49.29
	E1/2 L9	40.48(6.73)	10-184	D. Werden		452.92	452.92
	S1/2 L10	40.48(3.28)	10-185	J. Lassaline		473.90	473.90
	N1/2 L10	39.68(3.96)	10-186	J. Lucan		459.99	459.99
	NW1/4 L11	20.24	10-18605	J. Lucan		246.96	246.96
	SW1/4 L11	20.24	10-187	J. Lucan		246.96	246.96
	E1/2 L11	40.48(3.14)	10-188	N. McLachlin		474.76	474.76
	W1/2 L12	40.48(6.81)	10-189	J. McLachlin		452.43	452.43
	E1/2 L12	40.48(.34)	110-190	F. Nemcek		491.84	491.84
5	Ept. L9	25.30	20-030	M. Chalupka		308.69	308.69
	Npt.Wpt. L9	2.83	20-031	1002192 Ontario Inc.		34.53	34.53
	S1/2 L9	20.24	20-063	1002192 Ontario Inc.		246.96	246.96
	L10	77.33	20-033	M. Chalupka		943.53	943.53

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Agricultural Land (cont'd)		125.70					
5	W1/2 L11	39.68	20-034	N. McLachlin		484.15	484.15
	E1/2 L11	39.68	20-035	J. McLachlin		484.15	484.15
	L12	59.11	220-036	RCH Family Farms Ltd.		721.22	721.22
6	NE1/4 L9	20.24	20-062	R. Patterson		246.96	246.96
	S1/2 L9	20.24	20-063	1002192 Ontario Inc.		246.96	246.96
	S1/2 L10	39.69(3.36)	20-064	LaSalle Farms Ltd.		463.77	463.77
	N1/2 L10	40.48	20-065	C. Bell		493.91	493.91
	W1/2 L11	40.48	20-066	D. & J. Van Damme		493.91	493.91
	E1/2 L11	40.48	20-067	G. Van Damme		493.91	493.91
	N1/2 L12	37.24	20-068	R. Goss		454.38	454.38
	S1/4 L12	20.24	20-069	B. Goss		246.96	246.96
	N1/2S1/2 L12	19.43	20-070	R. F. Patterson		237.07	237.07
7	W1/2 L9	22.26(1.23)	20-087	G. Van Damme		264.16	264.16
	E1/2 L9	40.48	20-088	R. F. Patterson		493.91	493.91
	W1/2 & NE1/4 L10	60.72	20-089	Chapla Farms Ltd.		740.87	740.87
	SE1/4 L10	20.24	20-091	D. & J. Van Damme		246.96	246.96
	W1/2 L11	40.48	20-092	D. & J. Van Damme		493.91	493.91
	E1/2 L11	40.48	20-093	D. & J. Van Damme		493.91	493.91
	SW1/4 L12	20.24	20-094	R. J. Patterson		246.96	246.96
	SE1/4 L12	19.80	20-09405	J. Van Den Corput		241.59	241.59
	S1/4N1/2 L12	6.10	20-09501	Bob & Laura Van Damme Farms		74.43	74.43
	N3/4N1/2 L12	27.94	20-096	1767077 Ontario Inc.		340.91	340.91
8	E1/2 L9	24.29	20-115	1432234 Ontario Limited		378.62	378.62
	W1/2 L10	40.48	20-116	D. MacKellar		493.91	493.91
	E1/2 L10	40.48	20-117	Piggybank Farms Inc.		493.91	493.91
	W1/4 L11	20.24	20-118	L. Gilroy		246.96	246.96
	E1/2W1/2 & W1/2E1/2 L11	40.48	20-119	1152513 Ontario Ltd.		493.91	493.91
	E1/4 L11	20.24	20-120	G. McGugan		246.96	246.96
	NW1/4 L12	20.24	20-121	D. MacKellar		246.96	246.96
	NE1/4 L12	20.24(2.42)	20-122	1152513 Ontario Ltd.		232.19	232.19

Schedule of Maintenance No. 2 (cont'd)

5 of 6

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Agricultural Land (cont'd)							
8	S1/2 L12	39.68	20-123	Bob & Laura Van Damme Farms		484.15	484.15
				Total Benefit	5,565.00	25,469.01	31,034.01
				Total Outlet	<u>25,469.01</u>		
				Total - Agricultural	31,034.01		
Non Agricultural Land							
2	pt.NE1/4 L7	0.40	10-07505	L. Smith		9.76	9.76
4	pt.N1/2 L10	0.80	10-18602	R. Gordon		14.64	14.64
	pt.N1/2 L10	0.98	10-18604	J. Lucan		77.33	77.33
5	Npt.W1/2 L10	2.25	20-032	J. McKerlie		32.33	32.33
6	pt.S1/2 L10	0.80	20-06405	G. Edwards		14.64	14.64
				Total Benefit	0.00	148.71	148.71
				Total Outlet	<u>148.71</u>		
				Total - Non Agricultural	148.71		
Public Lands: Roads							
	Courtright Line	4.92		County of Lambton		240.12	240.12
	Campbell Line	0.29		Municipality of Brooke Alvinston		0.68	0.68
	Aberfeldy Line (1/2)	1.77		Municipality of Brooke Alvinston	57.00	64.79	121.79
	Oil Springs Line	4.57		Municipality of Brooke Alvinston		167.28	167.28
	Bush Line	3.64		Municipality of Brooke Alvinston		133.24	133.24
	Shiloh Line	4.11		Municipality of Brooke Alvinston		200.59	200.59
	Little Ireland Road	21.58		Municipality of Brooke Alvinston		789.92	789.92

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total
Public Lands: Roads (cont'd)							
Ebenezer Road		0.49		Municipality of Brooke Alvinston		11.71	11.71
				Total Benefit	57.00		
				Total Outlet	1,608.34	1,608.34	1,665.34
				Total - Public Lands: Roads	1,665.34		
				Total - Non Agricultural	148.71		
				Total - Agricultural	31,034.01		
				Total Assessment Brooke Alvinston	\$32,848.05		
				Total Assessment Dawn Euphemia	\$1,127.53		
				Total Assessment	\$33,975.58		

Cherry Creek Drain and Cherry Creek Drain Branch
Municipality of Brooke-Alvinston
June 2, 2026

SPECIFICATION OF WORK

1. Scope of Work

The work to be included in this specification includes the extension of the Cherry Creek Drain from the existing Chery Creek Drain upstream to the outlet of the proposed Cherry Creek Drain Branch and the extension of the Cherry Creek Branch Drain from the Cherry Creek Drain upstream to the north limit of the centre part of the south half of Lot 11, Concession 2 (roll no. 10-085). Minor improvements are to be made to the Cherry Creek Drain and the Cherry Creek Drain Branch from its outlet to the Sydenham River upstream to the lot line between the centre part of the S1/2 Lot 11, Concession 2 (roll no. 10-085) and the north part of the S1/2 Lot 11, Concession 2 (roll no. 10-084). The work also includes the removal of one low level crossing, construction of two access culverts, removal of one low level crossing, replacement of two low level crossings, the replacement of one access culvert and related work.

2. General

Each tenderer must inspect the site prior to submitting their tender and satisfy themselves by personal examination as to the local conditions that may be encountered during this project. They shall make allowance in their tender for any difficulties that he may encounter. Quantities or any information supplied by the Engineer is not guaranteed and is for reference only.

All work and materials shall be to the satisfaction of the Drainage Superintendent who may vary these specifications as to minor details but in no way decrease the proposed capacity of the drain.

The Contractor shall be responsible for the notification of all utilities prior to the start of construction.

3. Plans and Specifications

These specifications shall apply and be part of the contract. This specification of work shall take precedence over all plans and general conditions pertaining to the contract. The Contractor shall provide all labour, equipment, and supervision necessary to complete the

-SP2-

work as shown in the plans and described in these specifications. Any work not described in these specifications shall be completed according to the Ontario Provincial Standard Specifications and Standard Drawings.

Any reference to the owner contained in these contract documents shall refer to the Township of Brooke-Alvinston or the engineer authorized by the Municipality to act on its behalf.

4. Health and Safety

The Contractor at all times shall be responsible for health and safety on the worksite including ensuring that all employees wear suitable personal protective equipment including safety boots and hard hats.

The Contractor shall be responsible to ensure that all procedures are followed under the Occupational Health and Safety Act to ensure that work sites are safe and that accidents are prevented. In the event of a serious or recurring problem, a notice of non compliance will be issued. The Contractor will be responsible for reacting immediately to any deficiency and correcting any potential health and safety risk. Continuous disregard for any requirement of the Occupancy Health and Safety Act could be cause for the issuance of a stop work order or even termination of the contract.

The Contractor shall also ensure that only competent workmen are employed onsite and that appropriate training and certification is supplied to all employees.

5. Workplace Safety and Insurance Board

The Contractor hereby certifies that all employees and officers working on the project are covered by benefits provided by the Contractor. The WSIB clearance certificate must be furnished prior to the execution of the Contract and updated every 60 days.

6. Utilities

The Contractor is responsible for organizing locates and exposing all the utilities along the length of the drainage works. If any utilities interfere with the proposed drainage works in a manner not shown on the accompanying Estimate of Cost or profile the Contractor shall notify the Drainage Superintendent and Engineer.

-SP3-

The Contractor is responsible for coordinating the replacement of additional utilities with the utility company if they interfere with the proposed drain. All costs for the utility to replace their services will be outside of this report and shall be borne by the utility as per Section 26 of the Drainage Act.

All additional costs to work around and organize replacement of the utilities not included in the estimate shall be tracked separately and the cost plus a portion of the engineering (20% of the cost) shall be borne by that utility.

7. Weather Conditions

Work shall be carried out under this Report and completed within the agreed upon Schedule as permitted by weather. The Engineer or the Drainage Superintendent reserves the right to restrict construction and access to the site based on the weather and ground conditions.

8. Pre-Construction Meeting

There is a requirement for a pre construction meeting to be held prior to any construction taking place. The meeting will be scheduled by the Contractor. Contact information will be provided to the Contractor by the Engineer. The affected Landowners, Drainage Superintendent and Engineer shall be invited. The Contractor shall notify all parties at least one week prior to the scheduled date of the pre construction meeting.

9. Traffic Control

Access and driveways to private properties shall not be obstructed longer than the minimum time necessary for the work and shall be reinstated as soon as possible all to the satisfaction of the Engineer. The Contractor shall schedule any obstruction of existing driveways and accesses with the owners at least two full working days in advance. The Traffic Plan must be approved by the Municipality prior to the commencement of any road closures.

- a) The Contractor shall supply, erect and maintain all detour signs and special signs necessary for detours to divert traffic from the area under construction as directed by the Drainage Superintendent or Engineer. All this work shall be at the Contractor's expense.

-SP4-

- b) The Contractor shall be responsible for supplying, erecting and maintaining all signs, supports, barricades, flashers, cones, etc. in the construction area and at the boundaries of the work as part of the above detours, all to the satisfaction of the Engineer or Drainage Superintendent. All this work shall be done by the Contractor at their own expense.
- c) The Contractor shall not be allowed to proceed with construction activities unless proper signage and flagmen are present. Flagging procedures, signage and detours shall conform to the recommendations of Book 7, Temporary Conditions, Ontario Traffic Manual, issued by the Ministry of Transportation. Conformance shall be enforced by the Ministry of Labour Inspector.

10. Mitigation Measures

The Cherry Creek Drain (existing municipal drainage works) currently extends from an outlet to the Sydenham River upstream to approx. sta. 0+700. The following mitigation measures are recommended for this project.

Erosion and Sediment Control

- A temporary rock check dam as per OPSD 219.210 to be installed downstream of the proposed work upstream of the Sydenham River.
- Sediment traps/refuge pools are to be excavated at minimum 500 metre intervals (9 locations)
- If pumping is required, the water is to be diverted to a vegetated area, settling basin or other filtration system located prior to water entering a water body – no pumping is expected
- Excavated material and stripped topsoil to be placed well away from the top of channel banks (min. 2 metres)
- No excavated material shall be placed in low runs so the material cannot wash back into the channel
- Erosion protection to be placed to stabilize the sideslopes where necessary
- Low runs entering the channel shall be lined with erosion protection (150 mm x 300 mm quarry stone over filter fabric)
- Silt fences, spoil piles and low runs are to be inspected on a regular basis and after rainfall events with any required repairs carried out immediately – the Contractor is to maintain a log

-SP5-

- Buffer strips with a minimum width of 4.5 metres shall be established on both banks along entire length of channel

Bank Vegetation and Stabilization

- Only trees and brush shall be cut along the length of the channel that is necessary to excavate and to operate machinery
- Channel sideslopes, where disturbed, are to be seeded on a daily basis
- Sideslopes to be excavated to a maximum slope of 2:1 in areas of excavation and in areas of required bank stabilization
- Soils in area consist of Huron clay and Brookston clay resulting in imperfect and poor drainage characteristics
- Upon completion, the sideslopes, where disturbed and a 4.5-metre-wide buffer along both sides of the channel, through cultivated areas, shall be seeded
- All construction materials shall be removed from the site upon completion

Fish Protection

- The existing Cherry Creek Drain is unclassified throughout the length under study according to the OMAFRA website
- The Cherry Creek Drain Branch is classified as a class “E” throughout the length of the study area
- The Cherry Creek Drain outlets to the Sydenham River
- There are no DFO aquatic species at risk in the Cherry Creek Drain or the Cherry Creek Drain Branch
- There are no DFO species at risk critical habitat in the Cherry Creek Drain or Cherry Creek Drain Branch
- No structures that will restrict the passage of fish will be installed along the length of the channel
- Flows in the channel will not be reduced
- Existing bottom width of the existing channel shall be maintained
- Where channel bottom width exceeds 3 metres
- no work to be completed between March 15 to July 15 unless there is no water flow in the channel

-SP6-

Operation of Machinery

- Machinery that arrives onsite shall be in a clean condition and is to be maintained free of fluid leaks, invasive species and noxious weeds
- Machinery is to be operated on the top of bank
- Machinery not to cross through the excavated channel
- Machinery to be refueled and serviced away from the channel to prevent deleterious material from entering the water

The current drain bottom is clay and it shall be maintained as a clay bottom. The Contractor shall keep a log documenting the inspections of the silt fence, spoil piles, low runs and after rainfall events and submit to the engineer along with any required repairs upon completion of the work.

11. Temporary Rock Flow Check Dam

A temporary rock flow check dam shall be constructed upstream of the outlet of the Cherry Creek Drain to the Sydenham River in accordance with OPSD 219.211 (flat bottom ditch) and as shown on the drawings. It shall generally consist of 150 mm x 300 mm quarry stone placed with a layer of filter fabric (Terrafix 270R or approved equal). The filter fabric is to be placed with any joints overlapped a minimum of 600mm.

The quarry stone rip rap shall be removed from the channel at the completion of construction. Any sediment accumulated on the upstream side of the Check Dam shall be removed first, then the rip rap. The rip rap shall be stockpiled adjacent to the site for reuse as erosion protection on the east bank.

12. Fish Salvage

Fish salvage may be necessary at the locations where access culverts are to be constructed or are to be replaced. The work of access culvert construction shall be scheduled during periods with no flow to avoid the need for or to simplify fish salvage. A qualified person shall determine the need for and to supervise any fish salvage.

If fish salvage is required, coffer dams, silt curtains or nets to isolate the areas to be dewatered and prevent fish from re-entering. Use authorized gear, including seine nets, dip nets or minnow traps. If flow exists, start salvaging from upstream and move downstream. Carefully release fish downstream of the work area.

-SP7-

After construction work, remove the coffer dams, silt curtains or nets and restore the drain bed, banks and gradients.

13. Brushing

Brush and trees shall only be removed from the top of the bank as required to allow access for excavating equipment. For construction under this report all brush, trees, woody vegetation, etc. along the sideslope of the channel on the side that the equipment is working from, in areas where erosion control work is to be carried out, along the drain bottom, the side opposite as directed by the Drainage Superintendent, as necessary to allow construction to be completed, access for the equipment and levelling of excavated material and as determined by the Drainage Superintendent or Engineer shall be removed. All stumps shall be removed from the bottom of the channel and they shall be removed from the sideslopes if they interfere with excavation.

For future maintenance and repair all brush, trees, woody vegetation, etc. within the working area to allow access to the channel, the drain bottom, along the side slope of where the work is taking place and as determined by the Drainage Superintendent shall be removed. For maintenance, the stumps shall generally be left in place except in the bottom of the channel.

It is recommended that a mechanical grinder attached to an excavator be used for the removal of brush and trees. Any brush and trees too large to grind shall be close cut. The Contractor shall stockpile the trees and brush in piles on each property in which they were removed (minimum 150 metres apart) or dispose of the trees and brush offsite.

The Contractor is responsible for the burning of the trees and brush. It is recommended that the burning of trees and brush be completed at the time of construction while suitable equipment is on site. The Contractor is responsible for obtaining all necessary permits for any disposal sites. Burning of the trees and brush is subject to local bylaws and guidelines of the Ministry of the Environment Conservation and Parks.

Certain trees may be left in place at the direction of the Drainage Superintendent or Engineer. Any trees to be salvaged by the Owner shall be marked prior to construction. Any trees set aside for the Owner shall be cleaned up by the Owner.

-SP8-

14. Excavation of Channel/Reslope Banks

The open channel shall be excavated and maintained to the depths and grades in the areas shown on the Profile and Drawings as contained in this Engineers Report. The high spots (spot cleanout) and obstructions shall be removed using a laser or similar approved device with a labourer onsite to ensure correctness of grade and to confirm location of tile ends. The spot cleanouts are to be excavated to a width of 1 metre in the centre of the channel.

Generally, the excavation shall be carried out from the cultivated field side opposite bush/tree areas and the excavated material shall generally be cast on the same side. It shall be placed on the east side of the channel in Lot 33, south part of Lot 34, and Lot 35 and the west side of the channel in the north part of Lot 34, Concession 5 in the Township of Dawn-Euphemia. The excavated material shall generally be cast on the side of the channel west and north side in the W1/2 Lot 10, opposite the treed area in the SE1/4 Lot 10 and upstream in the Municipality of Brooke-Alvinston. Generally, the excavation shall be carried out from the side opposite wooded areas. Where both sides of the channel are treed, excavation can be carried out on the side shown on the detailed drawings.

It is intended that a minimum bottom width of 3 metres be maintained along the length of the drainage works. Excavated material shall be cast at least 2 metres clear of the bank and levelled a minimum of 1.5 metres from the top of the bank. Excavated material shall not be placed in low runs or swales outletting surface water to the channel. The excavated material shall be levelled to a maximum depth of 150 mm along cultivated fields and to a maximum depth of 300 mm through wooded areas. All high spots above the proposed grade shall be excavated to a width of 1 metre in the centre of the channel. The sediment shall be removed with the intent not to undercut the existing side slopes but to maintain a 3 metre bottom width along the length. Otherwise, the sideslopes are to be left undisturbed except where resloping is required. to

Where sideslopes are to be resloped, the sideslopes shall be resloped from the bottom of the existing channel to the top at a minimum 2:1 slope. Where, as determined by the Drainage Superintendent or Engineer, the banks are unstable due to the removal of the trees and brush, the banks shall be re-sloped flatter.

During future maintenance of the channel, it is the intention that any existing gravel substrate not be disturbed.

-SP9-

15. Levelling of Excavated Material

The excavated material shall be cast at least 1.5 metres clear of the top of the bank within the working area on private lands on the designated side of the channel. The excavated material shall be spread within the working area to a maximum depth of 150 mm within cultivated fields, 300 mm within treed areas or as otherwise directed by the Drainage Superintendent. The material shall be left in a condition suitable for cultivation.

Excavated material shall not be placed in low runs or swales outletting surface water to the channel. No material shall be leveled in the area within 1.5 metres of the top of the bank. Stones and large branches shall be removed and disposed offsite and shall not be buried when the excavated material is spread.

The Owner may direct that the material not be levelled in certain areas and the material be left as a berm along the top of the bank to contain flood waters.

16. Remove Trees and Blockages on South Side of Aberfeldy Line

There is a large tree and sediment on the south side of the road culvert under Aberfeldy Line that is blocking the east culvert. The tree is to be removed and the sediment buildup is to be removed from the channel. It also intended to widen the west side of the channel immediately south of the road culverts for a distance of approx. 20 metres to maintain water flow in the channel.

17. Crossing Removals

There are two crossings to be removed from the channel.

Crossing No. 1 (sta. 0+661) consists of a low level crossing with one 650 mm dia. pipe x 16 feet long with rip rap and field stone endwalls and topping sloped to permit overflow during periods of high water. The bank walls were sloped back not less than 4 horizontal to 1 vertical at the approaches for a width of not less than 32 feet (9.75 feet). This low level crossing shall be removed from the channel. The pipe shall be disposed offsite by the Contractor. The material removed shall be incorporated into the sideslope on the ramps as backfill and erosion protection.

The existing low level crossing located at 1+963 shall be removed in its entirety from the channel. The rock shall be salvaged and reused as erosion protection along the channel.

-SP10-

18. Culvert Crossings

There is one crossing to be constructed on the Cherry Creek Drain, one crossing to be constructed on the Cherry Creek Drain Branch and one crossing to be reconstructed on the Cherry Creek Drain Branch as follows:

Crossing No. 2 (sta. 0+814) is a new crossing. It will consist of one 3650 mm x 2280 mm corrugated steel pipe arch x 10 metres long with concrete block endwalls.

Crossing No. 3 (sta. 1+033) is a new crossing. It will consist of one 2800 mm x 1950 mm corrugated steel pipe arch x 10 metres long with concrete block endwalls.

Crossing No. 7 (sta. 3+912) consists of approx. 9 metres of 1400 mm dia. corrugated steel pipe with rubble ends that is in good condition. It shall be replaced with 10 metres of 3300 mm x 2080 mm corrugated steel pipe arch with concrete block walls.

Corrugated steel pipe arches shall be aluminized with a minimum wall thickness of 3.5 mm. Access culverts are to have a minimum of 10% bury.

The existing access culvert located at sta. 3+912 shall be removed from the channel in its entirety. The steel culvert shall be disposed offsite by the Contractor. The backfill material shall be reused for the proposed culvert or disposed in the vicinity.

The bottom of the excavation shall be excavated to the required depth with any over excavation backfilled with granular material or drainage stone. When the pipe has been installed to the proper grade and depth, the excavation shall be backfilled with drainage stone from the bottom of the excavation to the springline of the pipe arches. Care shall be taken to ensure that the backfill on either side of the culvert does not differ by more than 300 mm so that the pipe is not displaced.

The pipes shall be backfilled with granular material or approved excavated material from the top of the bedding to within 150 mm of finished grade. A minimum depth of cover over the pipes shall be 600 mm. All backfill shall be free from deleterious material. All granular material shall be mechanically compacted to 95% modified standard proctor density. All backfill material above the springline shall be compacted using the tracks and bucket of the equipment carrying out the backfill operation. The Drainage Superintendent shall supply any extra backfill material required above the springline.

-SP11-

End protection shall consist of concrete blocks with dimensions of approx. 600 mm x 600 mm x 1200 mm, 600 mm x 600 mm x 2400 mm or 300 mm x 600 mm x 1200mm as required. The top of the rows shall be set with the top of the row equal to the top of the culvert. The blocks shall be set at each end of the culvert so that each row of blocks will be offset a minimum of 100 mm from the row below. The blocks shall be placed over a layer of filter fabric (Terrafix 250R or approved equal). The culvert shall be backfilled in conjunction with the placement of the blocks. The gap between the culvert and concrete blocks shall be filled with concrete cinder blocks and mortar to the satisfaction of the Drainage Superintendent (this shall be completed as each culvert installation is completed).

Erosion protection consisting of the broken concrete and filter fabric shall be placed at each end of the culvert or above the concrete blocks as required. Filter fabric (Terrafix 270R or approved equal) shall be placed over the area to receive rip rap with any joints overlapped a minimum of 600 mm. Rip rap consisting of 150 mm x 300 mm gabion stone or broken concrete (approved by the Drainage Superintendent) shall then be placed from the bottom of the channel to a minimum height of 300 mm above the top of the culvert. Smaller pieces shall be placed in the gaps and joints to give it a uniform appearance.

If an Owner requests a longer culvert than that specified above, the extra cost shall be assessed to the Owner as a special benefit assessment. If tile outlets cannot be avoided, the tile outlet shall be extended upstream or downstream to an outlet. Any tile outlets extended as a result of extra length requested by an Owner shall be extended at the Owner's expense.

The Contractor shall maintain a dry working area during construction. The Contractor shall install a silt fence downstream of the work area. The silt fence shall consist of filter fabric or manufactured silt fence supported with posts (OPSS 805 and OPSD 219.110).

After completion of the construction, the temporary dams and any collected sediment shall be removed. The final removal shall be the silt fence.

19. Low Level Crossings

There are 3 low level crossings to be removed of which 2 are being replaced. The low level crossing at sta. 1+963 is not being replaced. The existing material shall be removed to the bottom elevation of the proposed channel. Any stone is to be removed separately and stockpiled on the adjacent bank or reused as erosion protection in the vicinity.

-SP12-

The low level crossings shall be replaced as follows:

Crossing No. 5 (sta. 2+262) consists of a crossing on the bottom of the channel consisting of field stone with sloped banks to accommodate farm equipment. It is to be replaced with a crossing on the bottom of the channel with Cable Concrete.

Crossing No. 6 (sta. 3+074) consists of a crossing on the bottom of the channel consisting of field stone with sloped banks to accommodate farm equipment. It is to be replaced with a crossing on the bottom of the channel with Cable Concrete.

Cable Concrete shall be CC35 as manufactured by International Erosion Control Systems. It is available in 2.44 metre x 4.88 metre mats with a thickness of approx. 125 mm.

These specifications may be varied to the satisfaction of the Drainage Superintendent at the time of future crossing replacement to match the site/field conditions that may exist at that time.

The exact location of the proposed new crossing shall be confirmed at the time of construction by the Drainage Superintendent but shall generally be located in the same location as the existing crossing.

The existing stone/concrete rubble shall be removed from the existing low-level crossings and stockpiled adjacent to the site. The area shall then be excavated to a minimum depth of 425 mm for a depth below finished grade for the width of the crossing to the satisfaction of the Drainage Superintendent.

The excavation shall be covered with filter fabric (Terrafix 270R or approved equal) with any joints overlapped a minimum of 600 mm. It shall be backfilled with 300 mm of 20 mm dia. clear stone or drainage stone to the bottom of the proposed Cable Concrete as shown on the drawings. The Cable Concrete shall be placed to a width of 9.76 metres, across the bottom of the channel and up the ramps to the top of the existing bank as directed by the Drainage superintendent. The Cable Concrete shall be installed as per the Manufacturers recommendations including keying in at the top. The individual mats shall be connected using stainless steel clamps as supplied by the Manufacturer. Equipment to place the mats shall be rented from the Manufacturer.

Ramps shall be excavated on both sides of the crossing with a slope of 4:1 or flatter to allow farm equipment to cross.

-SP13-

Stone/concrete rubble may be reused as erosion protection along the sideslopes of the channel in the vicinity of the crossing at the direction of the Drainage Superintendent. Any placement of erosion protection material shall be place over filter fabric (Terrafix 270R or approved equal). All filter fabric shall be overlapped a minimum of 600 mm.

20. Road Culvert

There is one road culvert located under Aberfeldy Line (Culvert No. 4, sta. 1+428). It consists of two corrugated steel pipes, each with an approx. length of 19 metres and a diameter of 3400 mm. Existing end protection consists of a sheet pile wall between the pipes extending to the springline of the pipe. The area above the wall and on either side of the pipe are sloped to the top of the bank.

When it is to be replaced in the future, a design should be prepared by an Engineer with consideration for corrugated steel pipe arch or precast concrete box culvert with discussion of endwall material.

The bottom of the excavation shall be excavated to the required depth with any over excavation backfilled with granular material or drainage stone. When the pipe has been installed to the proper grade and depth, the excavation shall be backfilled with drainage stone from the bottom of the excavation to the top of the pipe. Care shall be taken to ensure that the backfill on either side of the culvert does not differ by more than 300 mm so that the pipe is not displaced.

The pipes shall be backfilled with granular "A" or granular "B" from the top of the bedding to approx. 300 mm below finished grade. The top 300 mm shall consist of granular "A". All granular shall be compacted to 98% modified proctor density.

End protection shall be designated at the time of final design of the culvert. It may consist of concrete blocks designed for the purpose to the top of the springline or top of concrete box with rip rap with filter fabric to the top of bank. An alternative would be sheet pile wall as per the existing structure. The stone shall extend from the top of the concrete blocks or sheet pile to a point 1 metre above the top of the pipes on both the upstream and downstream sides of the crossing. Filter fabric (Terrafix 250R or approved equal) shall be placed under all areas to receive quarry stone with any joints overlapped a minimum 600 mm. The quarry stone shall then be placed.

-SP14-

The Contractor shall maintain a dry working area during construction. The Contractor shall install a silt fence downstream of the work area. The silt fence shall consist of filter fabric or manufactured silt fence supported with posts (OPSS 805 and OPSD 219.110).

After completion of the construction, the temporary dams and any collected sediment shall be removed. The final removal shall be the silt fence.

21. Maintenance

The Contractor shall be responsible for maintenance of the access culverts for a period of one year after their installation. This will include repairing any settlement areas on the travel surface with Granular "A" and/or topsoil and seed.

22. Tile Outlets

Tile outlets in the area of the extended crossings shall be extended with equivalent sized PE solid tubing. Tile that are in eroded banks will need to be repaired with proper tile ends. In the case of concrete or clay tile, the tile end shall be excavated into the bank a minimum of 3 metres to provide for 3 metres of 100 or 150 mm dia. HDPE smooth wall pipe with rodent grate. Connections to the existing tile shall be made with a manufactured coupler. The tile ends and any washouts from surface water or at tile ends shall be repaired with rip rap (150 mm x 300 mm quarry stone or gabion stone) and filter fabric (Terrafix 270R or approved equal).

Note that the Owner is responsible to properly mark all subsurface drains prior to the commencement of the work.

23. Seeding

The sideslopes of the channel (from toe to top of bank on both sides) where disturbed, shall be hand seeded. This shall be completed on a daily basis.

If the seed has not germinated, at the discretion of the Engineer or Drainage Superintendent, prior to the one-year maintenance period, 100mm of topsoil shall be placed on the disturbed areas and hydroseeded in accordance with the seed mixture, fertilizer and application rate as shown below.

-SP15-

Seed mixture, fertilizer and application rates are as follows:

- Primary seed (85 kg/ha.) consisting of 50% red fescue, 40% perennial rye-grass and 5% white clover.
- Nurse crop consisting of Italian (annual) rye-grass at 25% of total weight.
- Fertilizer (300 kg/ha.) consisting of 8-32-16.
- Hydraulic mulch (2,999 kg/ha.) type “B” and water (52,700 litres/ha.) in accordance with OPSS 572 (hydroseed).

The above seed mixture shall apply unless otherwise approved by the Drainage Superintendent or Engineer.

If, in the opinion of the Drainage Superintendent, that the hand seeding on a daily basis is not sufficient, then he may direct the portions of the channel sideslopes be hydro seeded in accordance with OPSS.

24. Double Straw Matting

The location of the placement of straw matting shall be determined by the Drainage Superintendent at the time of construction.

The double straw matting shall be Terrafix 100% Straw Fibre – Double Net S200 with biodegradable netting or approved equal and shall be installed as per manufacturers specifications.

The side slopes of the channel (from toe to top of bank), after seeding has been completed, shall be restored with double straw matting. The double straw matting shall be installed according to the manufacturer’s specifications.

The quantity in the Estimate of Cost is based on area of straw matting required. The actual area of straw matting placed shall be paid.

25. Erosion Protection

Erosion protection made up of rip rap and filter fabric shall be installed on the channel sideslope in areas as directed by the Drainage Superintendent. Erosion protection made up of rip rap and filter fabric shall be installed in areas of severe erosion as directed by

-SP16-

the Drainage Superintendent and Engineer. The rip rap shall extend from the bottom of the channel to the top of bank and as instructed by the Engineer or Drainage Superintendent.

Rip rap shall be made up of 150mm to 300mm quarry stone or approved equal. The area to receive the rip rap shall first be graded to allow the placement of the rip rap to a depth of 400mm below finished grade. After grading, a layer of filter fabric (Terrafix 270R or approved equal) is to be placed with any joints overlapped a minimum of 600mm. Rip rap shall then be placed with the smaller pieces placed in the gaps and voids to give it a uniform appearance.

26. Erosion Protection at sta. 0+030

There is an area on the west bank where water overflows during high rainfall events. It is intended to provide erosion protection in this area with a combination of stockpiled quarry stone (item no. 11), imported quarry stone, filter fabric (Terrafix 270R or approved equal), and root wads generally in accordance with OPSD 222.010. The area has a depth of approx. 3 metres and a length of 30 metres. The sideslope shall be 2:1.

27. Buffer Strips

Buffer strips with a minimum width of 4.5 metres shall be established at the top of the bank along all cultivated fields. Seeding material may include hay mixtures, pasture mixtures, Ontario native tall grass prairie seed mix or other as approved by the Drainage Superintendent and Owner.

The area of the proposed buffer strips shall be prepared by cultivation or disking and leveled prior to planting any seed. Seed shall be planted with a seed drill suitable for the purpose.

This portion of the work may be completed by an Agency such as Ontario Nativescape as part of a Provincial Program. If this is to be considered, it can be coordinated by the Drainage Superintendent.

As an alternative, the Owner may direct that the excavated material not be levelled but left in place as a berm to contain flood waters (see item no. 15: Levelling of Excavated Material). In this case, the berm will act as a buffer between the channel bank and the cultivated field. In the case that the excavated material is removed by the Owner, then the buffer strip described above shall be put in place at the expense of the Owner.

-SP17-

28. Construct Sediment Traps/Refuge Pool

A sediment trap/refuge pool is to be constructed in the Cherry Creek Drain and the Cherry Creek Drain Branch at approx. 500 metre intervals in locations approved by the Drainage Superintendent. They shall match the width of the existing channel, have a depth of 300 mm and have a length of 6 metres with 2:1 sideslopes.

29. Bank Repair

For damages on the sideslope of the channel either by overspraying, cultivation practices, planting practices, or by the entry of private surface or subsurface drains, the sideslope and/or channel bottom shall be repaired as follows:

The double straw matting shall be Terrafix 100% Straw Fibre – Double Net S200 with biodegradable netting or approved equal and shall be installed as per manufacturers specifications.

Hydraulic seed and mulch in accordance with OPSS 572 or seeding by use of a mechanical spreader. The seed mixture, fertilizer and application rate as follows:

- Primary seed (85 kg/ha.) consisting of 50% red fescue, 40% perennial rye-grass and 5% white clover.
- Nurse crop consisting of Italian (annual) rye-grass at 25% of total weight.
- Fertilizer (300 kg/ha.) consisting of 8-32-16.
- Hydraulic mulch (2,999 kg/ha.) type “B” and water (52,700 litres/ha.).

The above seed mixture shall apply unless otherwise approved by the Drainage Superintendent.

Erosion protection shall include rip rap and filter fabric. The rip rap shall consist of 150 mm x 300 mm quarry stone or approved equal (field stones are not acceptable). The area to receive the rip rap shall be graded to a depth of 400mm below finished grade. Filter fabric (Terrafix 250R or approved equal) shall then be placed with any joints overlapped a minimum 600mm. The quarry stone shall then be placed with the smaller pieces placed in the gaps and voids to give it a uniform appearance.

-SP18-

30. Environmental Considerations

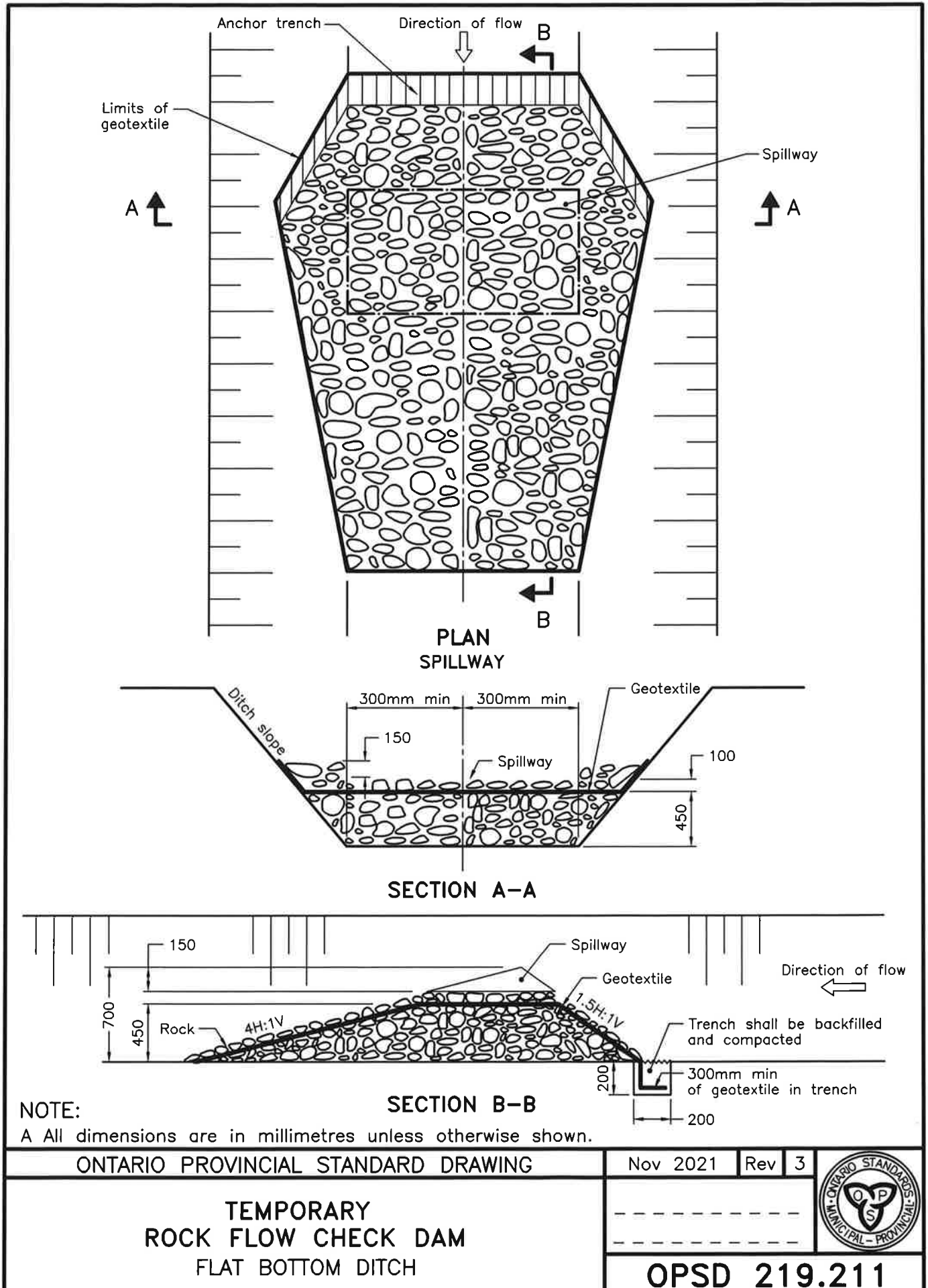
The Contractor shall take care to adhere to the following considerations.

- Operate machinery in a manner that minimizes disturbance to the banks of the watercourse.
- Erosion and sediment control measures must be installed prior to construction to prevent sediment from entering the water body.
- Material shall not be placed in areas regulated by the Conservation Authority or Ministry of Natural Resources.
- All granular and erosion control materials shall be stockpiled a minimum of 3.0m from the top of the bank or excavation. Material shall not be placed in surface water runs or open inlets that enter the channel.
- All activities, including maintenance procedures, shall be controlled to prevent the entry of petroleum products, debris, rubble, concrete, or other deleterious substances into the water. Vehicle and equipment refuelling and maintenance shall be conducted away from the channel, any surface water runs, or open inlets. All waste materials shall be stockpiled well back from the top of the bank and all surface water runs and open inlets that enter the drain.
- When possible, all construction within the open channel shall be carried out during periods of low flow or in dry conditions.
- The Contractor shall conduct regular inspections and maintain erosion and sediment control measures and structures during the course of construction.
- The Contractor shall repair erosion and sediment control measures and structures if damage occurs.
- The Contractor shall remove non-biodegradable erosion and sediment control materials once site is stabilized.
- Remove all construction materials from site upon project completion.

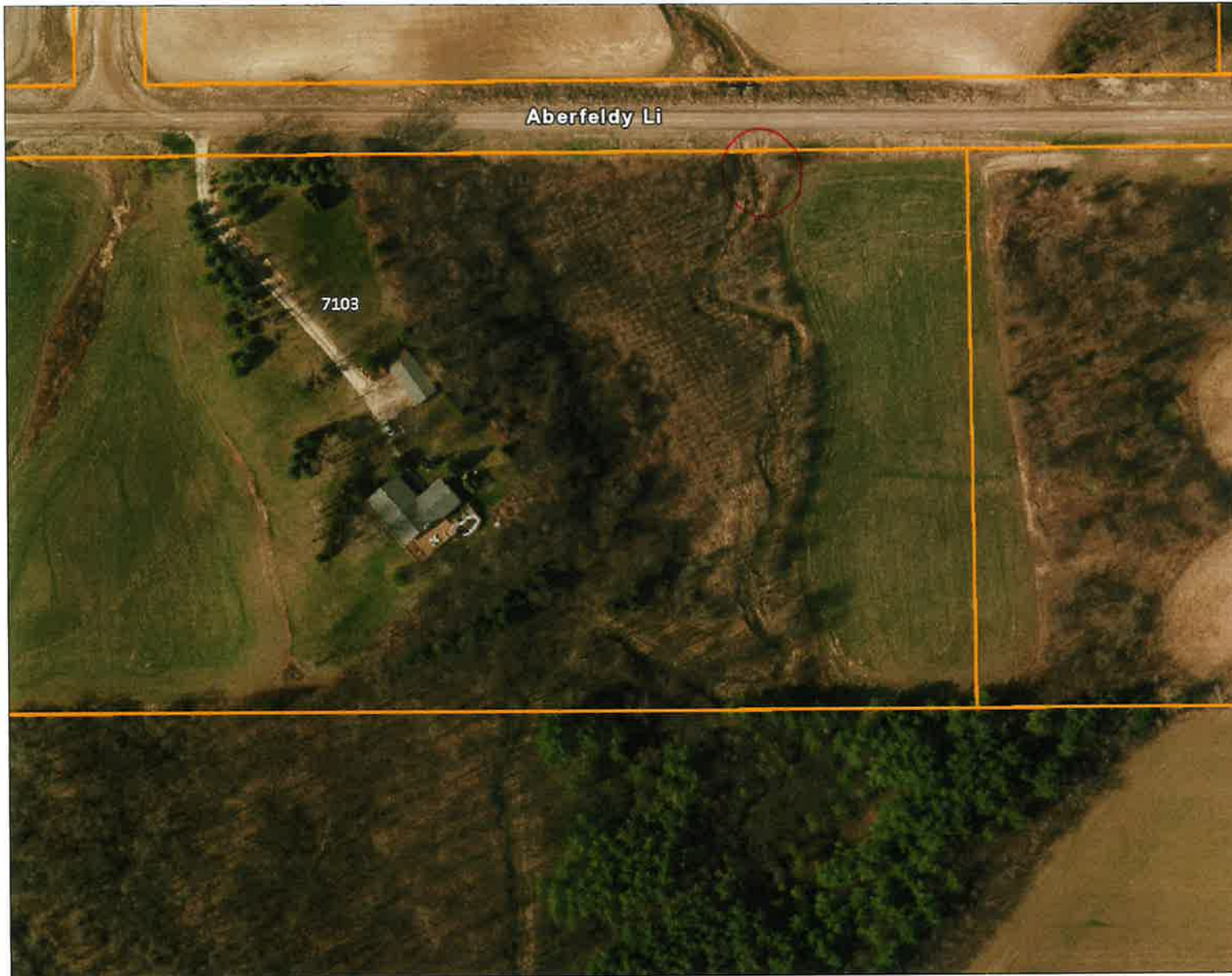
31. Miscellaneous

Any surface water outlets encountered shall be repaired with erosion protection added to the approval of the Drainage Superintendent. This cost shall be assessed to the Owner as a special benefit assessment.

All areas disturbed by construction and not included as a buffer strip shall be left in a condition suitable for cultivation.



Lambton County GIS



Legend

- Address Points
- Assessment Parcels
- Street Label
- Citations

Location



Notes

County of Lambton



789 Broadway St
Wyoming, ON N0N 1T0
www.lambtongis.ca

84 0 42 84
Metres

1: 1,652



This product is for informational purposes and may not have been prepared for, or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information.

Lambton County GIS



Legend

- Assessment Parcels
- Street Label
- Citations

Location



Notes



County of Lambton



789 Broadway St
Wyoming, ON N0M 1T0
www.lambtongis.ca



1: 826



This product is for informational purposes and may not have been prepared for, or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information.



International Erosion Control Systems Inc.

22295 Hoskins Line, Rodney, ON N0L 2C0
 Phone: 1-800-821-7462 Fax: 1-866-496-1990
www.iecs.com



Specifications

A. DESCRIPTION

Cable Concrete[®] is an articulated concrete block revetment system, developed by International Erosion Control Systems, to control various types of erosion due to water, wind, or vehicular traffic.

This system is made up of 2.44m x 4.88m long (8'x16') mats placed side by side and clamped together to provide one homogeneous erosion protection system. Smaller mats are available as required.

The mats consist of concrete blocks interlocked by integrally woven stainless steel cables, which are poured within each block. Geotextile fabric is attached to the base of each concrete mat. The blocks typically have 292.10mm (11.5") square top faces and 393.70mm (15.5") square bottoms. Variations between the mat systems are the block heights and weights.

SYSTEM	Minimum BLOCK WEIGHT		Minimum BLOCK HEIGHT		Open Area %
	<i>kg/sm</i>	<i>lbs/sf</i>	<i>mm</i>	<i>inches</i>	
CC 35	180.65-195.30	37-40	114.3-127.0	4 ½ -5	20
CC 45	229.47-253.88	47-52	139.7-152.4	5 ½ -6	20
CC 70	351.53-380.83	72-78	215.9-228.6	8 ½ -9	20

B. CONCRETE

The concrete shall meet the requirements of CSA A23.1/A23.2 for materials, testing, and methods of construction. The concrete mix shall be designed to meet CSA A23.1 Exposed Class C-2 requirements. The minimum required concrete strength shall be 25 MPA @ 28 days with a minimum of 5-8 % air entrainment throughout.

C. CABLES

The cables shall be made of type 302/304 stainless steel aircraft cable, 1x19 construction. Cables shall be integral (poured into) to the concrete block and shall traverse through each block in both longitudinal and lateral directions, providing a flexible interlocked system.

STAINLESS STEEL CABLE				
System	Lengthwise		Widthwise	
	mm	inches	mm	inches
CC35	4	5/32"	4	5/32"
CC45	4	5/32"	4	5/32"
CC70	4.8	3/16"	4.8	3/16"

D. GEOTEXTILE

The standard geotextile material used is a needle punched non-woven fabric which is attached to the underside of the mats. An overlap shall be incorporated on three sides. The overlap provides area for the adjoining mats to be placed upon and prevent undermining of the erosion control system.

It should be noted that when different geotextile weights are used and or when additional overlap area is added to the mat, additional cost adjustments shall be made.

E. CLAMPS

Sufficient malleable or stainless steel cable clamps may be used to connect adjoining Cable Concrete® mats. The standard placement of clamps shall be placed on 1.22m (4') centres connecting adjoining mats together. Clamps are recommended in applications exceeding 3.05m (10') per second.

When placing clamps under existing water, the manufacture will specify a clamp for the condition.

F. ANCHORING

Cable Concrete® mats are designed to take certain velocities in certain slope and bedding situations. This information is founded on engineered flume testing. The data shows maximum limits of the mat system, based on unanchored mats.

Anchoring Cable Concrete® mats offer additional safety to the erosion protection system. If a situation arises where velocities may exceed maximum limits of a system, or if slopes of 1.5:1 or greater are encountered, then anchoring becomes an item to be specified by the governing project engineer.

G. INSTALLATION

Installation equipment shall have a lifting capacity, capable of completely lifting the concrete mat and the lifting bar during unloading, stockpiling and installing etc.

Prepared areas shall be graded to a smooth plane finish. Any roots, debris and stones must be removed and regarded. Specified geotextile to be placed according to manufacturing.

recommendations. There shall not be any dragging, tearing or damaging of the geotextile. The mats shall be laid on the geotextile in such a manner to produce a smooth plane surface.

Intimate contact with the subsurface is critical to the systems performance in the field.

The gap between each mat shall not be greater than 2", preferably 1" or it must be closed using a cement mixture.

It is recommended that after the installation of the mat system, that it be covered with desired backfill. If vegetation is required, the mat system shall be backfilled and seeded.

This will allow moisture to traverse back and forth from sub grade to vegetation.

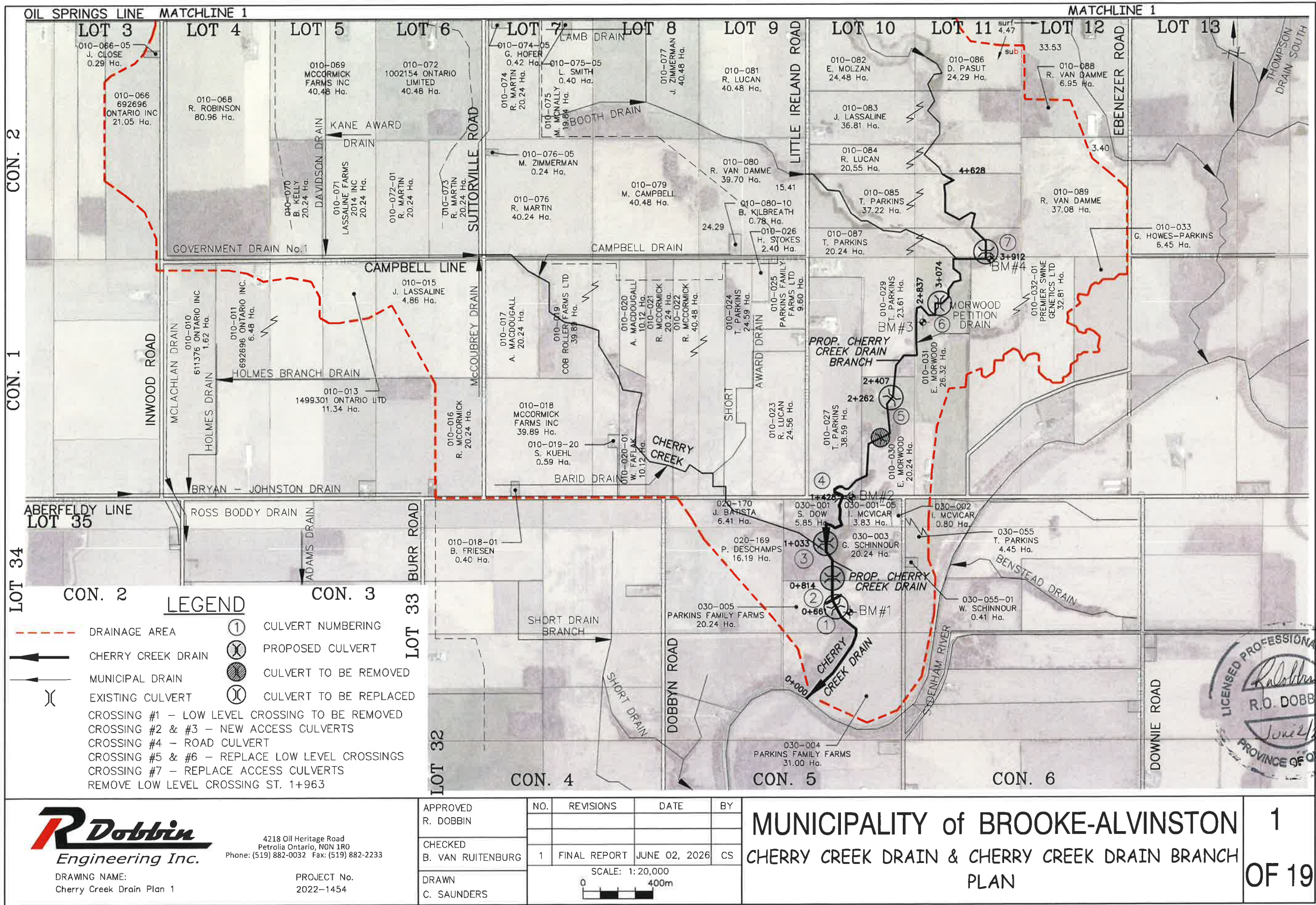
Vegetation will lend support and an even grade for maintenance vehicles (mowers) to traverse over it. Any surface application should not be placed prior to the inspection of the systems clamping and anchoring.

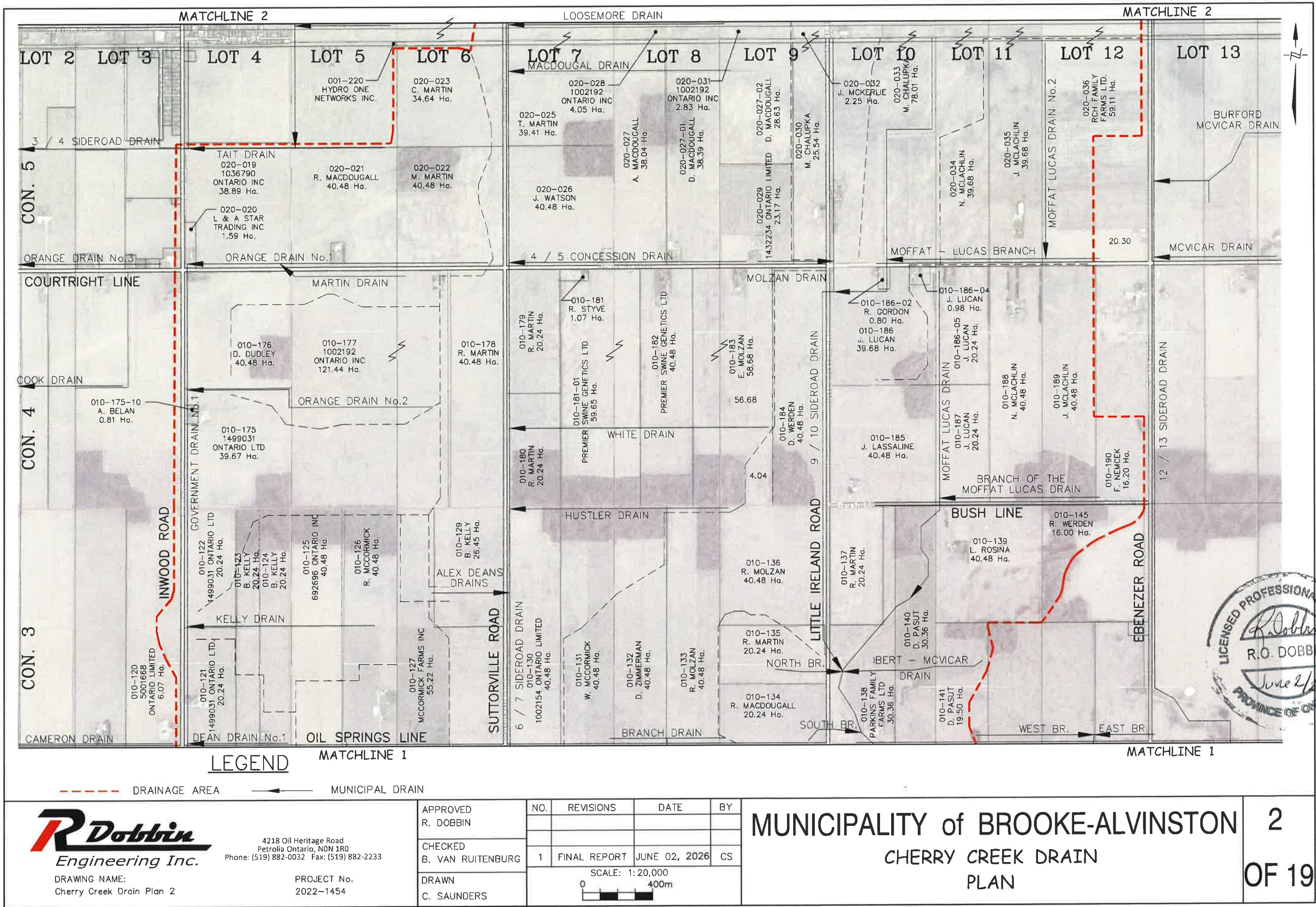
H. PAYMENT

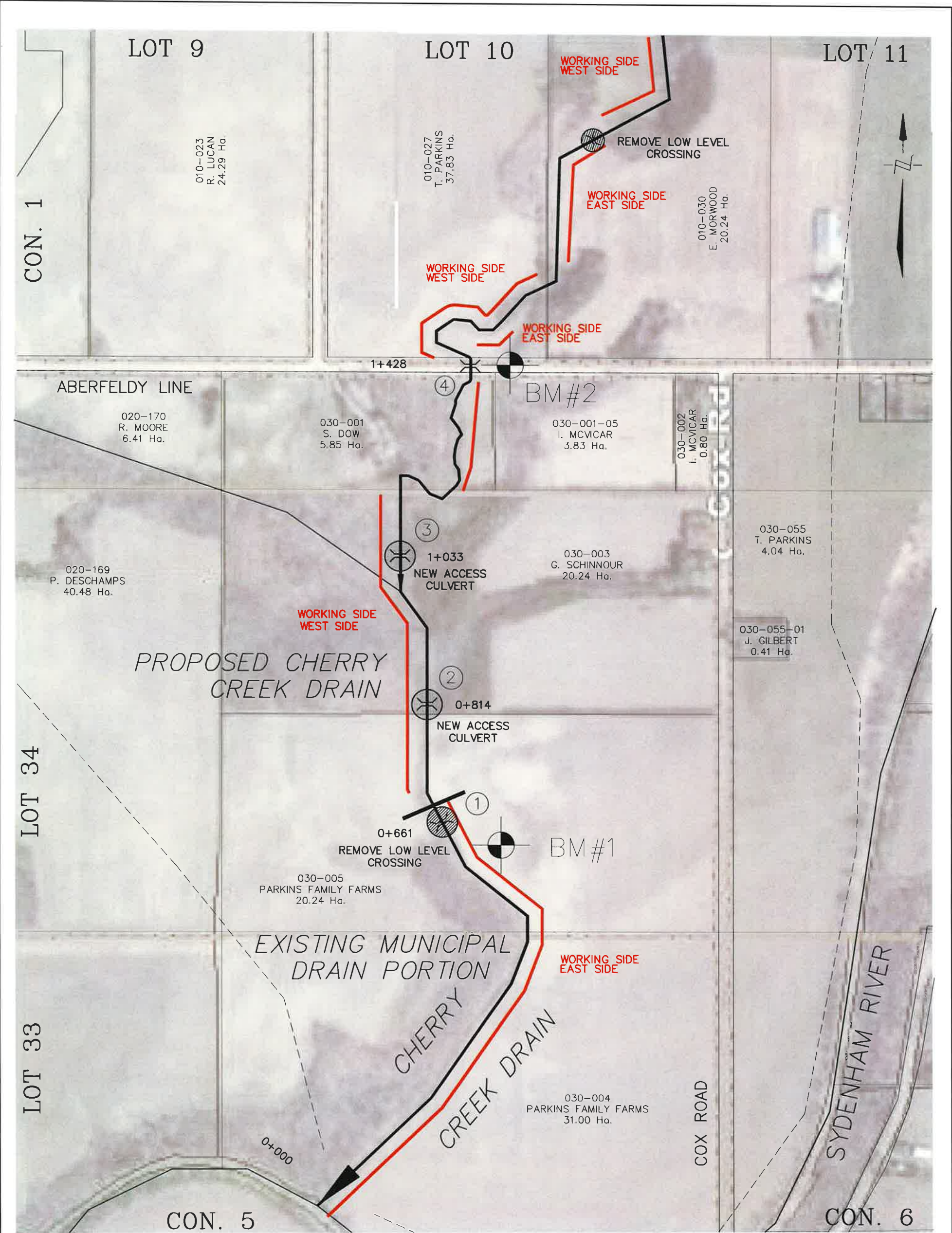
Payment shall be by the square meter and shall include Cable Concrete® mats and manufacturer's recommended geotextile.

Stainless Steel cable clamps, anchors, lifting bar rental and delivery are separate cost items.

Upgrades or additional items shall be considered additional costs







LEGEND

- WORKING SIDE FOR EQUIPMENT CHERRY CREEK DRAIN & CHERRY CREEK
- EXISTING CROSSING
- CROSSING NUMBERING

- PROPOSED CROSSING
- PROPOSED LOW LEVEL CROSSING
- CROSSING TO BE REMOVED
- CROSSING TO BE REPLACED



4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

DRAWING NAME:
Cherry Creek Drain Detail Plan

PROJECT No.
2022-1454

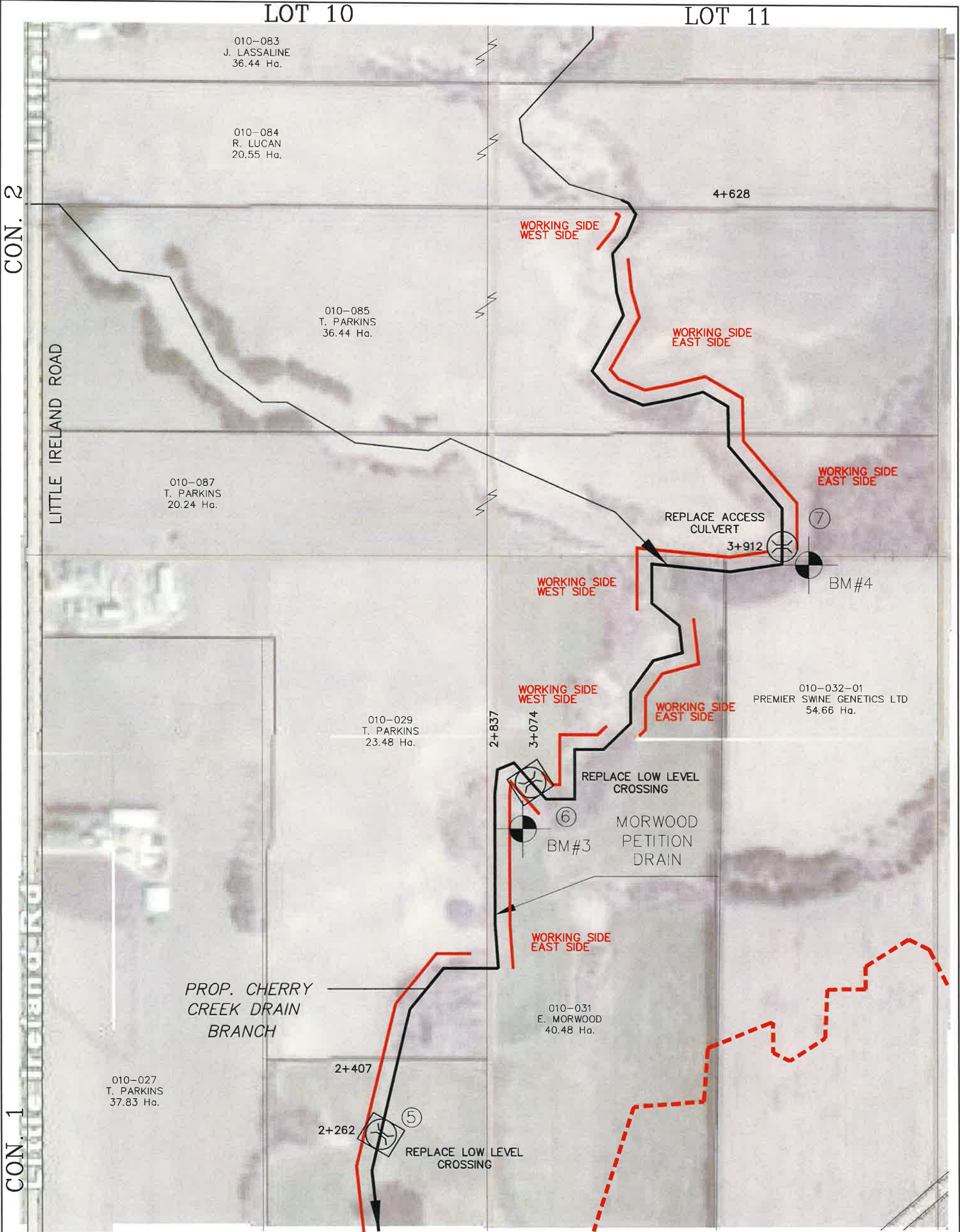
APPROVED	NO.	REVISIONS	DATE	BY
R. DOBBIN				
CHECKED	1	FINAL REPORT	JUNE 02, 2026	CS
B. VAN RUITENBURG				
DRAWN				
C. SAUNDERS				

SCALE: 1:5000
0 50 100 150m

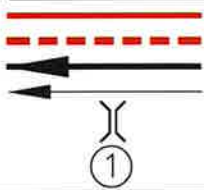
MUNICIPALITY of BROOKE - ALVINSTON
CHERRY CREEK DRAIN
DETAIL PLAN

4
OF 19

Last Updated: June 02, 2026



LEGEND



WORKING SIDE FOR EQUIPMENT
DRAINAGE AREA
CHERRY CREEK DRAIN
MUNICIPAL DRAIN
EXISTING CROSSING
CROSSING NUMBERING



PROPOSED CROSSING
REPLACE LOW LEVEL CROSSING
CROSSING TO BE REMOVED
CROSSING TO BE REPLACED

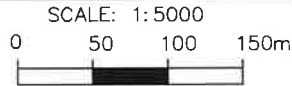


DRAWING NAME:
Cherry Creek Drain Detail Plan

4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

PROJECT No.
2022-1454

APPROVED	NO.	REVISIONS	DATE	BY
R. DOBBIN				
CHECKED	1	FINAL REPORT	JUNE 02, 2026	CS
B. VAN RUITENBURG				
DRAWN				
C. SAUNDERS				



MUNICIPALITY of BROOKE - ALVINSTON
CHERRY CREEK DRAIN
DETAIL PLAN

5
OF 19

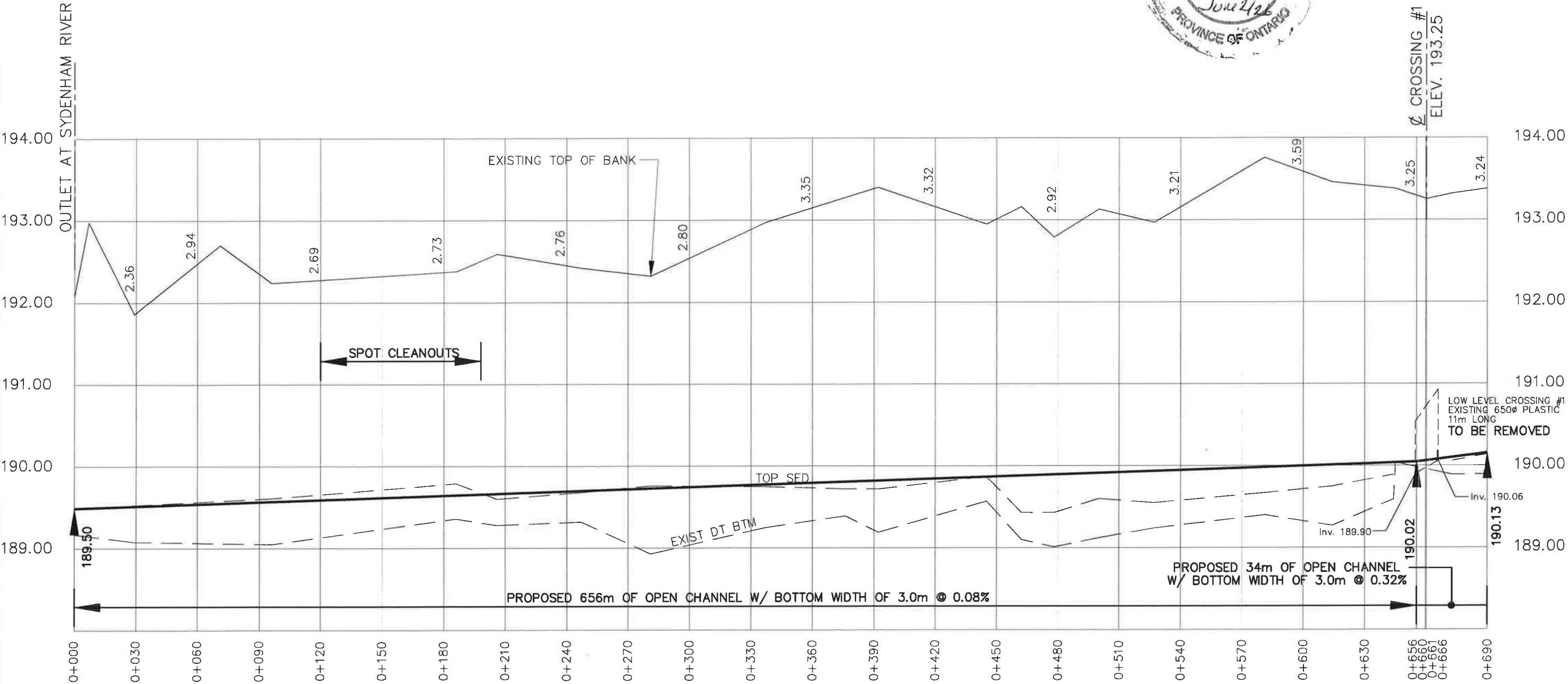
Last Updated: June 02, 2026

GENERAL NOTES

1. BENCHMARK No.1 ELEV. 190.54
TOP OF SOUTH END OF 650Ø PLASTIC
AT LOW LEVEL CROSSING
AT STATION 0+661

2. UPPER NUMBERS ARE DEPTH FROM TOP OF
BANK TO BOTTOM OF PROPOSED DRAIN
3. LOWER NUMBERS ARE DEPTH OF PROPOSED
CHANNEL EXCAVATION.

4. DURING MAINTENANCE OF THE CHANNEL, THE EXISTING
GRAVEL SUBSTRATE IS NOT TO BE DISTURBED.



4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

DRAWING NAME:
Cherry Creek Drain Profile 1

PROJECT No.
2023-1454

APPROVED
R. DOBBIN

CHECKED
B. VAN RUITENBURG

DRAWN
C. SAUNDERS

NO.	REVISIONS	DATE	BY
1	FINAL REPORT	JUNE 02, 2026	CS

SCALE: 1:2,000
0 20 40 60m

MUNICIPALITY of BROOKE-ALVINSTON

CHERRY CREEK DRAIN
PROFILE

6
OF 19

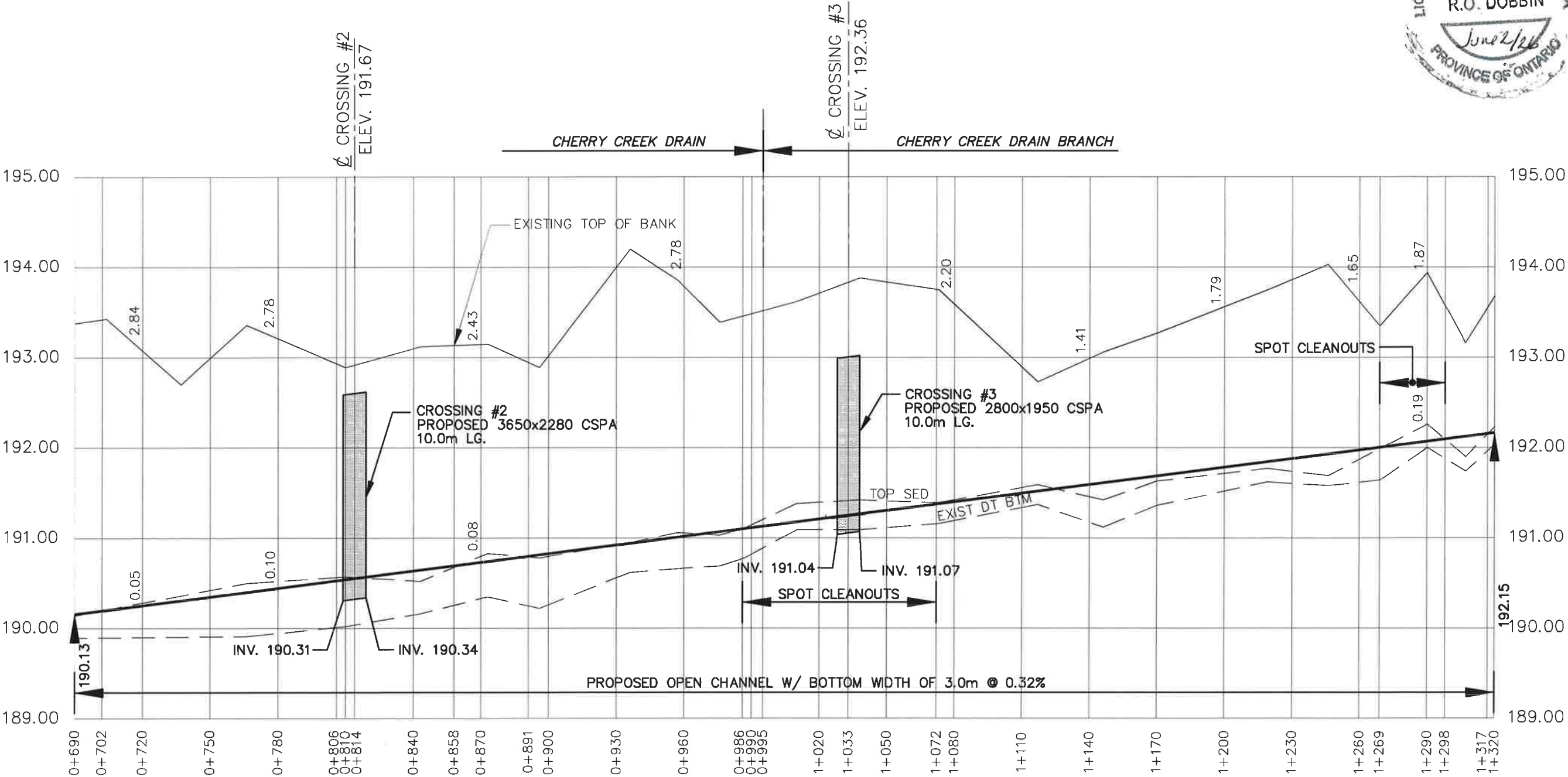
GENERAL NOTES

1. BENCHMARK No.1 ELEV. 190.54
TOP OF SOUTH END OF 650Ø PLASTIC
AT LOW LEVEL CROSSING
AT STATION 0+661

2. UPPER NUMBERS ARE DEPTH FROM TOP OF
BANK TO BOTTOM OF PROPOSED DRAIN
3. LOWER NUMBERS ARE DEPTH OF PROPOSED
CHANNEL EXCAVATION.

4. DURING MAINTENANCE OF THE CHANNEL, THE EXISTING
GRAVEL SUBSTRATE IS NOT TO BE DISTURBED.

5. ACCESS CULVERTS No. 2,3 & 7 TO HAVE INVERTS
BURIED 10% BELOW CHANNEL BOTTOM.



4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

DRAWING NAME:
Cherry Creek Drain & Cherry Creek Drain Branch Profile 2

PROJECT No.
2023-1454

APPROVED
R. DOBBIN

CHECKED
B. VAN RUITENBURG

DRAWN
C. SAUNDERS

NO.	REVISIONS	DATE	BY
1	FINAL REPORT	JUNE 02, 2026	CS

SCALE: 1:2,000
0 20 40 60m

MUNICIPALITY of BROOKE-ALVINSTON

CHERRY CREEK DRAIN & CHERRY CREEK DRAIN BRANCH

PROFILE

7

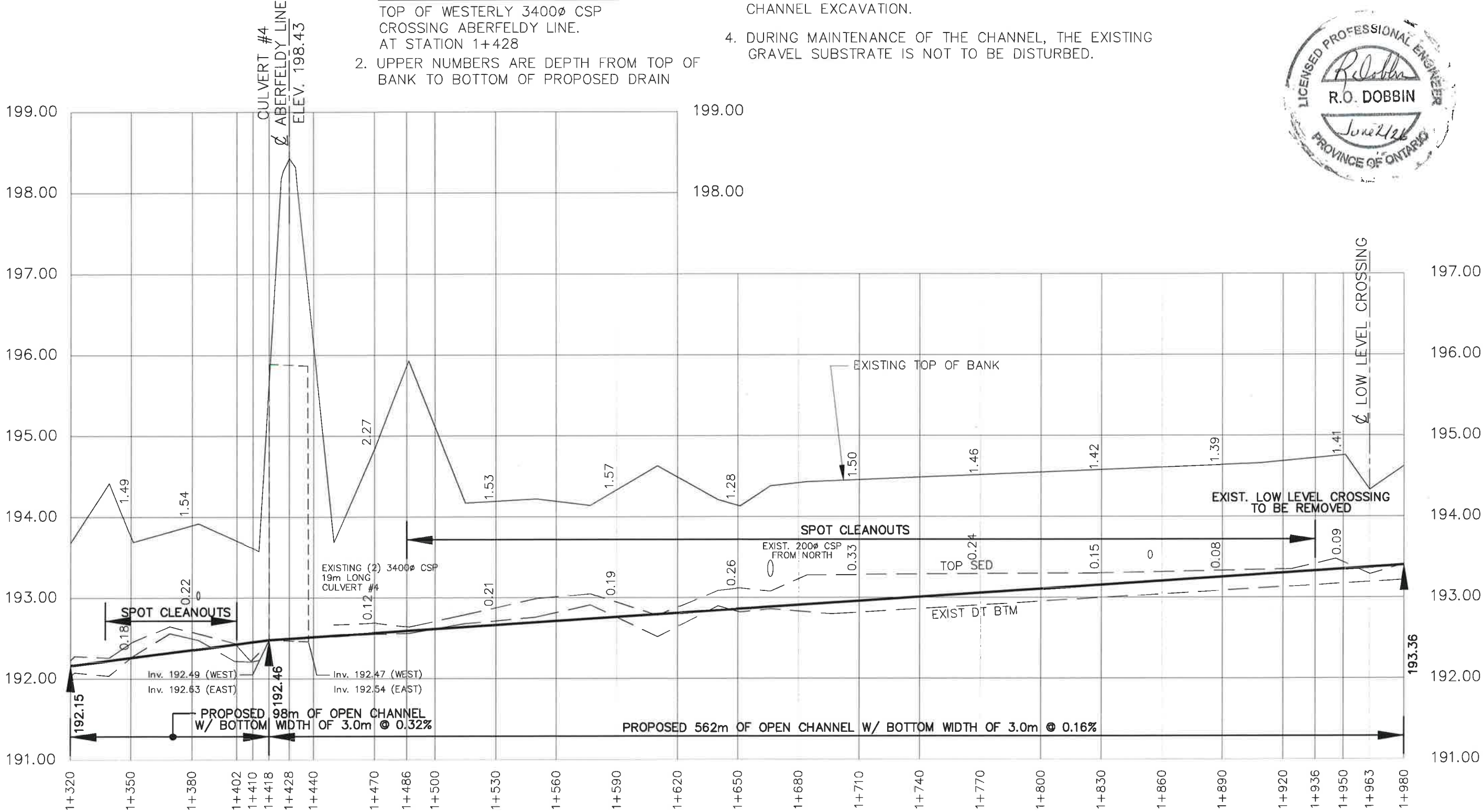
OF 19

GENERAL NOTES

1. BENCHMARK No.2 ELEV. 195.89
TOP OF WESTERLY 3400ø CSP
CROSSING ABERFELDY LINE.
AT STATION 1+428

2. UPPER NUMBERS ARE DEPTH FROM TOP OF
BANK TO BOTTOM OF PROPOSED DRAIN
3. LOWER NUMBERS ARE DEPTH OF PROPOSED
CHANNEL EXCAVATION.

4. DURING MAINTENANCE OF THE CHANNEL, THE EXISTING
GRAVEL SUBSTRATE IS NOT TO BE DISTURBED.



4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

DRAWING NAME:
Cherry Creek Drain Branch Profile 3

PROJECT No.
2023-1454

APPROVED R. DOBBIN	NO.	REVISIONS	DATE	BY
CHECKED B. VAN RUITENBURG	1	FINAL REPORT	JUNE 02, 2026	CS
DRAWN C. SAUNDERS	SCALE: 1:2,000 0 20 40 60m			

MUNICIPALITY of BROOKE-ALVINSTON
CHERRY CREEK DRAIN BRANCH
PROFILE

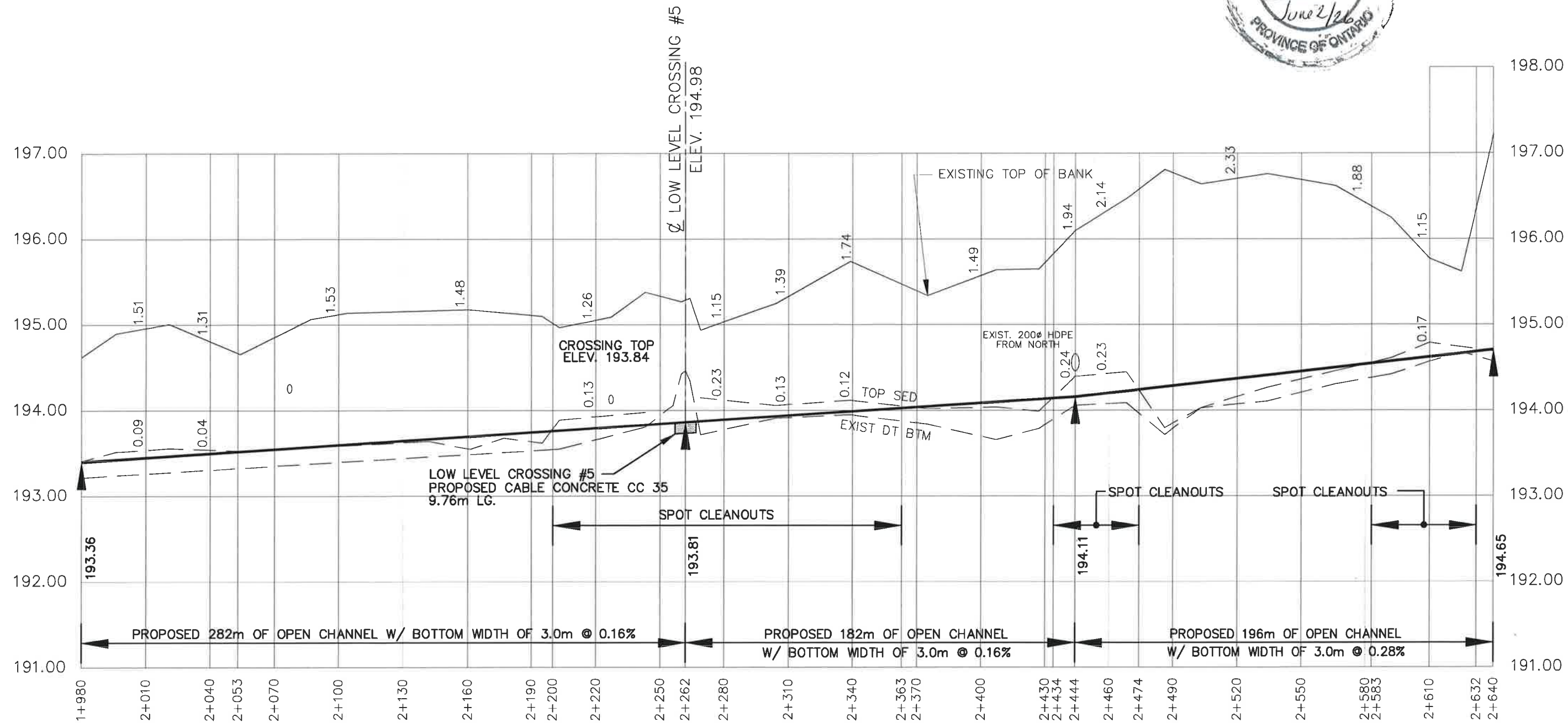
8
OF 19

GENERAL NOTES

1. BENCHMARK No.2 ELEV. 195.89
TOP OF WESTERLY 3400Ø CSP
CROSSING ABERFELDY LINE.
AT STATION 1+428

2. UPPER NUMBERS ARE DEPTH FROM TOP OF
BANK TO BOTTOM OF PROPOSED DRAIN
3. LOWER NUMBERS ARE DEPTH OF PROPOSED
CHANNEL EXCAVATION.

4. DURING MAINTENANCE OF THE CHANNEL, THE EXISTING
GRAVEL SUBSTRATE IS NOT TO BE DISTURBED.



4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

DRAWING NAME:
Cherry Creek Drain Branch Profile 4

PROJECT No.
2023-1454

APPROVED R. DOBBIN	NO.	REVISIONS	DATE	BY
CHECKED B. VAN RUITENBURG	1	FINAL REPORT	JUNE 02, 2026	CS
DRAWN C. SAUNDERS	SCALE: 1: 2,000 0 20 40 60m			

MUNICIPALITY of BROOKE-ALVINSTON
CHERRY CREEK DRAIN BRANCH
PROFILE

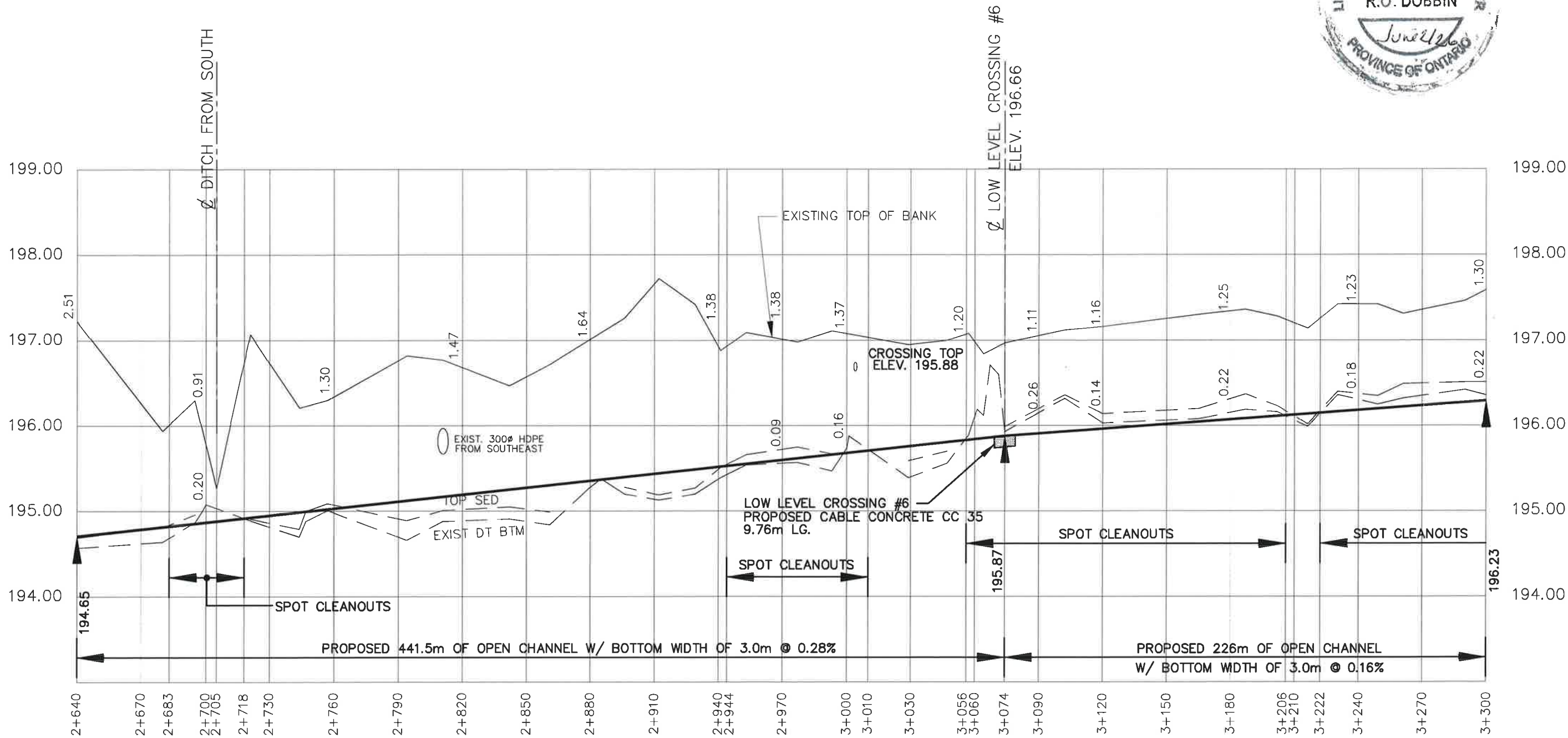
9
OF 19

GENERAL NOTES

1. BENCHMARK No.3 ELEV. 195.89
TOP OF 300Ø HDPE COMING FROM
SOUTHEAST. AT STATION 2+811

2. UPPER NUMBERS ARE DEPTH FROM TOP OF
BANK TO BOTTOM OF PROPOSED DRAIN
3. LOWER NUMBERS ARE DEPTH OF PROPOSED
CHANNEL EXCAVATION.

4. DURING MAINTENANCE OF THE CHANNEL, THE EXISTING
GRAVEL SUBSTRATE IS NOT TO BE DISTURBED.



APPROVED	NO.	REVISIONS	DATE	BY
R. DOBBIN				
CHECKED	1	FINAL REPORT	JUNE 02, 2026	CS
B. VAN RUITENBURG				
DRAWN				
C. SAUNDERS				

SCALE: 1:2,000
0 20 40 60m

MUNICIPALITY of BROOKE-ALVINSTON

CHERRY CREEK DRAIN BRANCH

PROFILE

4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

DRAWING NAME:
Cherry Creek Drain Branch Profile 5

PROJECT No.
2023-1454

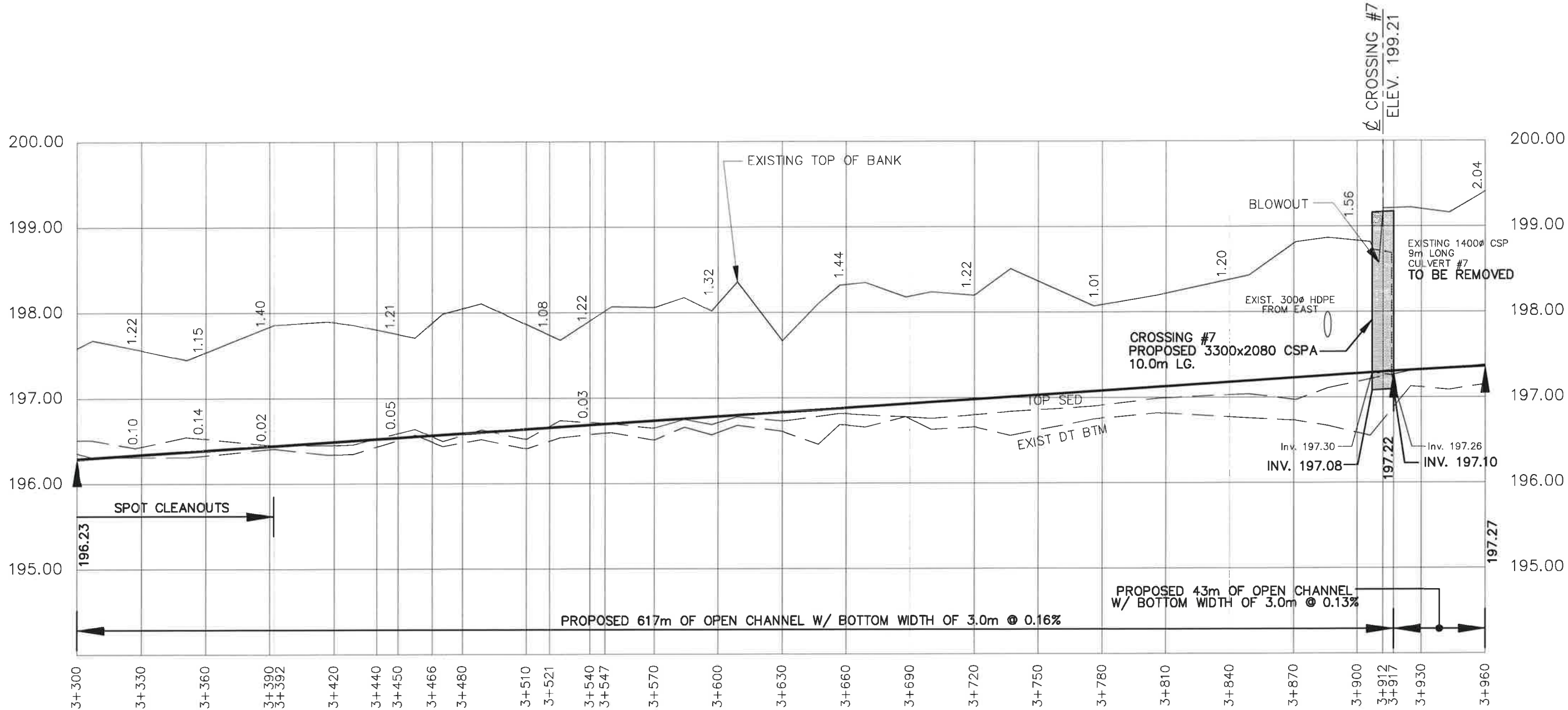
GENERAL NOTES

1. BENCHMARK No.4 ELEV. 198.73
TOP OF SOUTH END OF 1400Ø CSP
CROSSING ACCESS LANE.
AT STATION 3+912

2. UPPER NUMBERS ARE DEPTH FROM TOP OF
BANK TO BOTTOM OF PROPOSED DRAIN
3. LOWER NUMBERS ARE DEPTH OF PROPOSED
CHANNEL EXCAVATION.

4. DURING MAINTENANCE OF THE CHANNEL, THE EXISTING
GRAVEL SUBSTRATE IS NOT TO BE DISTURBED.

5. ACCESS CULVERTS No. 2,3 & 7 TO HAVE INVERTS
BURIED 10% BELOW CHANNEL BOTTOM.



4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

DRAWING NAME:
Cherry Creek Drain Branch Profile 6

PROJECT No.
2023-1454

APPROVED
R. DOBBIN

CHECKED
B. VAN RUITENBURG

DRAWN
C. SAUNDERS

NO.	REVISIONS	DATE	BY
1	FINAL REPORT	JUNE 02, 2026	CS

SCALE: 1: 2,000
0 20 40 60m

MUNICIPALITY of BROOKE-ALVINSTON

CHERRY CREEK DRAIN BRANCH
PROFILE

11

OF 19

Page 82 of 221

Last Updated: June 02, 2026

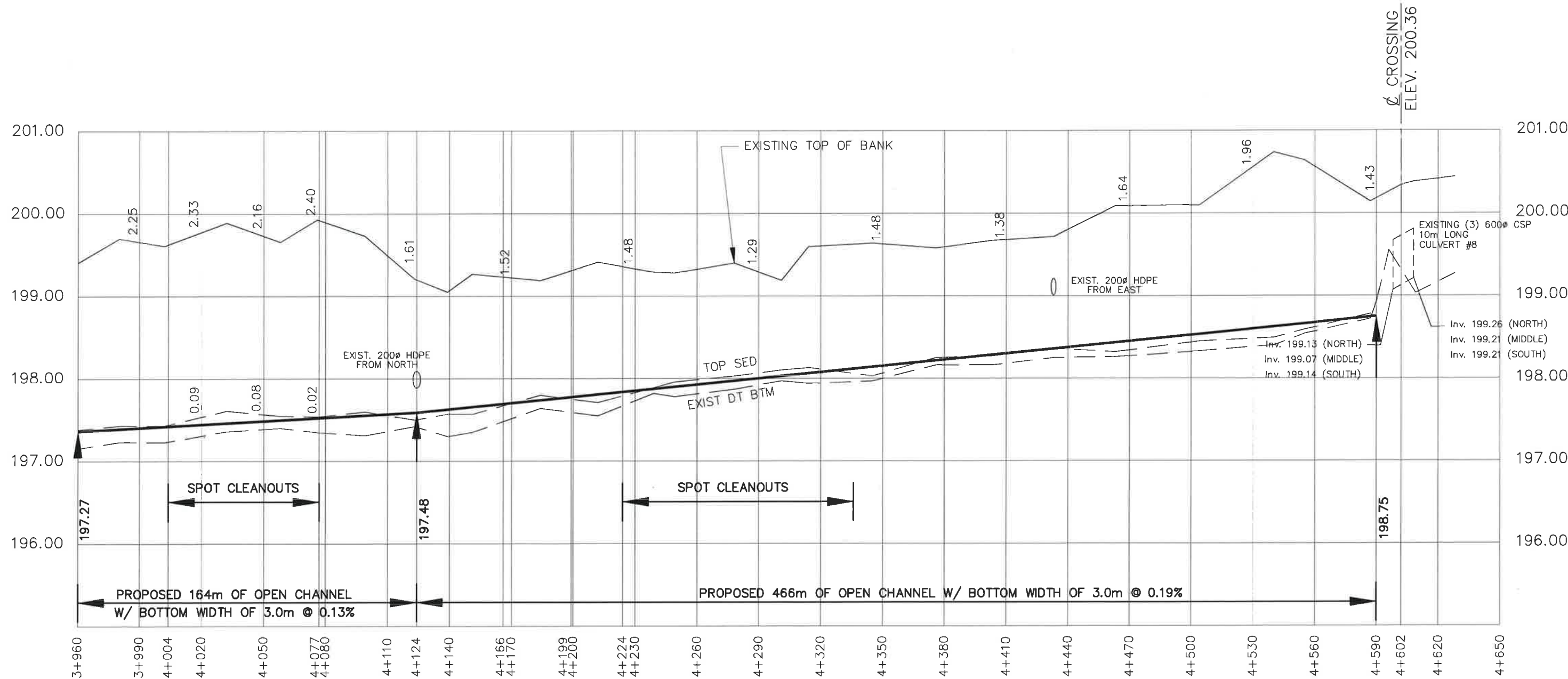
5.1.

GENERAL NOTES

1. BENCHMARK No.4 ELEV. 198.73
TOP OF SOUTH END OF 1400Ø CSP
CROSSING ACCESS LANE.
AT STATION 3+912

2. UPPER NUMBERS ARE DEPTH FROM TOP OF
BANK TO BOTTOM OF PROPOSED DRAIN
3. LOWER NUMBERS ARE DEPTH OF PROPOSED
CHANNEL EXCAVATION.

4. DURING MAINTENANCE OF THE CHANNEL, THE EXISTING
GRAVEL SUBSTRATE IS NOT TO BE DISTURBED.



4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

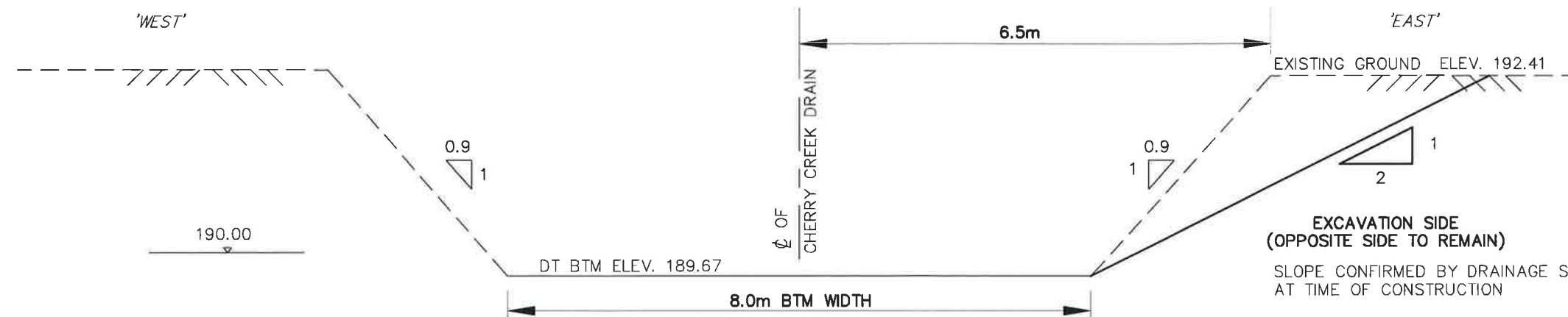
DRAWING NAME:
Cherry Creek Drain Branch Profile 7

PROJECT No.
2023-1454

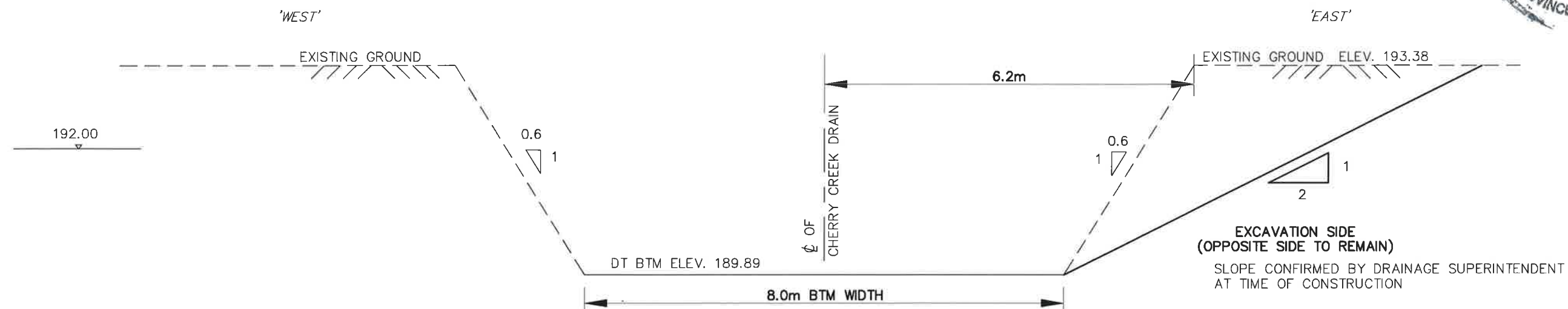
APPROVED R. DOBBIN	NO.	REVISIONS	DATE	BY
CHECKED B. VAN RUITENBURG	1	FINAL REPORT	JUNE 02, 2026	CS
DRAWN C. SAUNDERS	SCALE: 1:2,000 0 20 40 60m			

MUNICIPALITY of BROOKE-ALVINSTON
CHERRY CREEK DRAIN BRANCH
PROFILE

12
OF 19



SECTION ST. 0+274



SECTION ST. 0+644



4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

DRAWING NAME: Cherry Creek Drain & Cherry Creek Drain Branch Typical Cross Sections 1
PROJECT No. 2022-1454

APPROVED
R. DOBBIN

CHECKED
B. VAN RUITENBURG

DRAWN
C. SAUNDERS

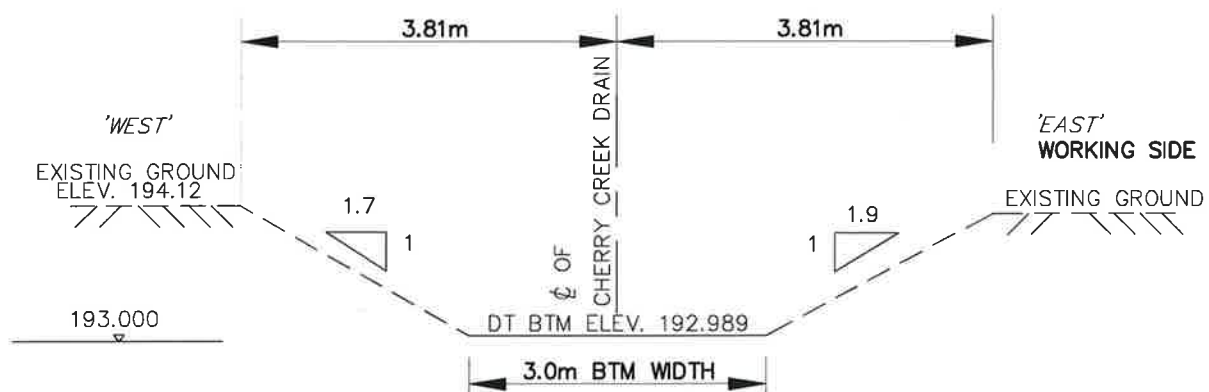
NO.	REVISIONS	DATE	BY
1	FINAL REPORT	JUNE 02, 2026	CS

SCALE 1: 75

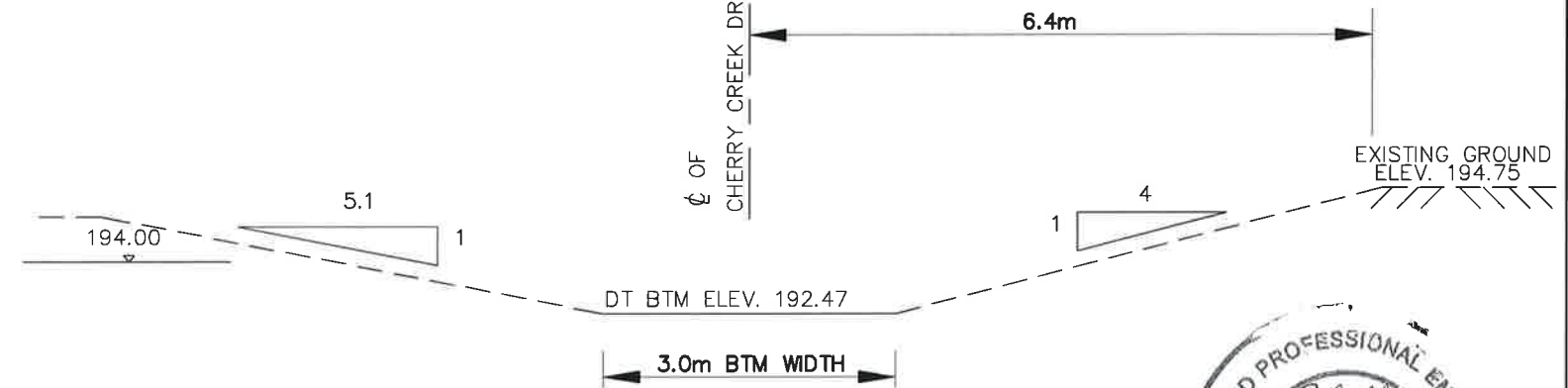
MUNICIPALITY of BROOKE - ALVINSTON
CHERRY CREEK DRAIN & CHERRY CREEK DRAIN BRANCH
TYPICAL CROSS SECTIONS

13
OF 19

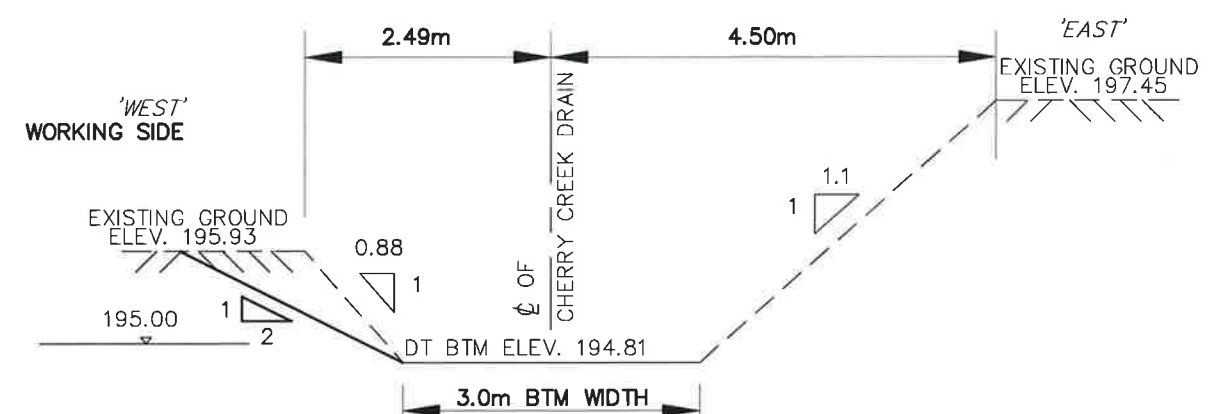
Last Updated: June 02, 2026



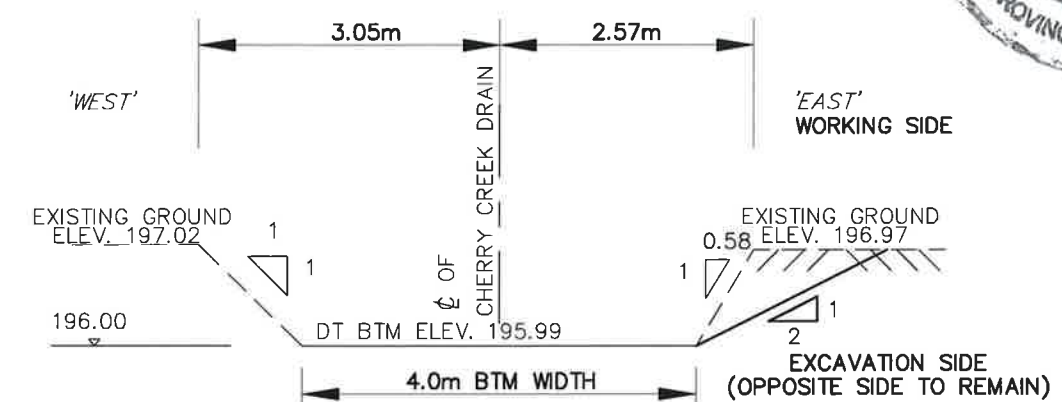
SECTION ST. 1+550



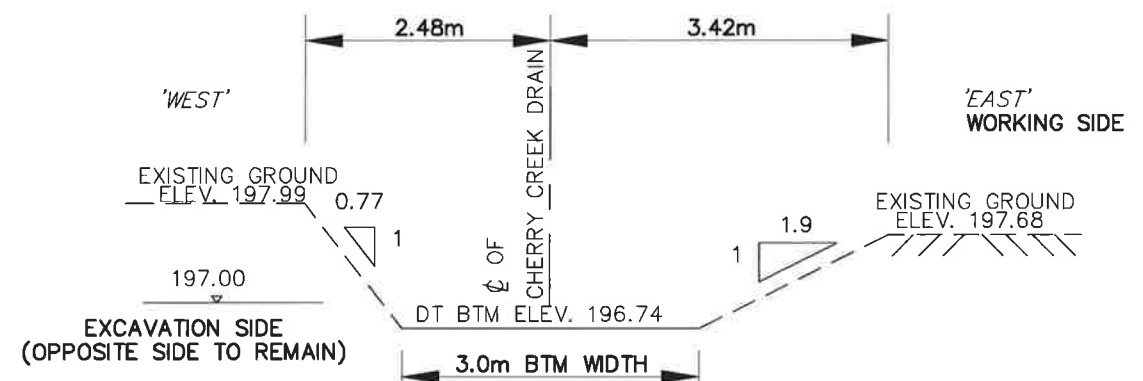
SECTION ST. 1+946



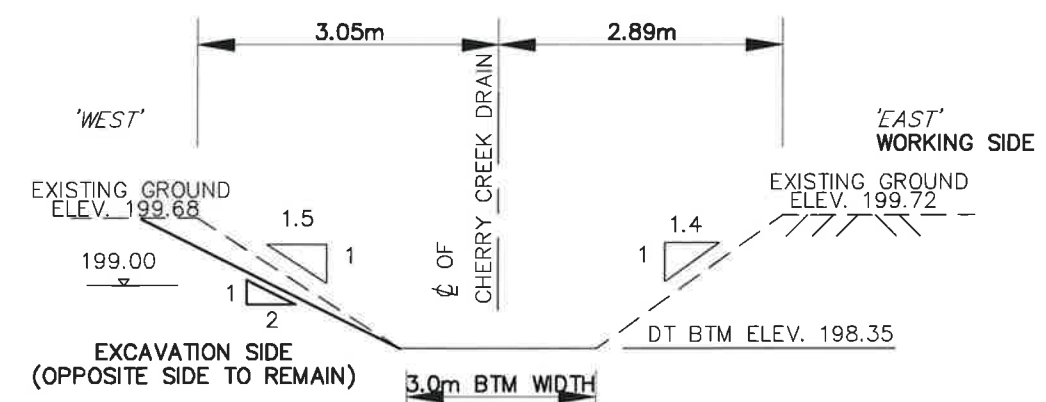
SECTION ST. 2+680



SECTION ST. 3+120



SECTION ST. 3+330



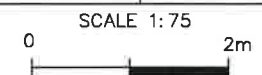
SECTION ST. 4+433



4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

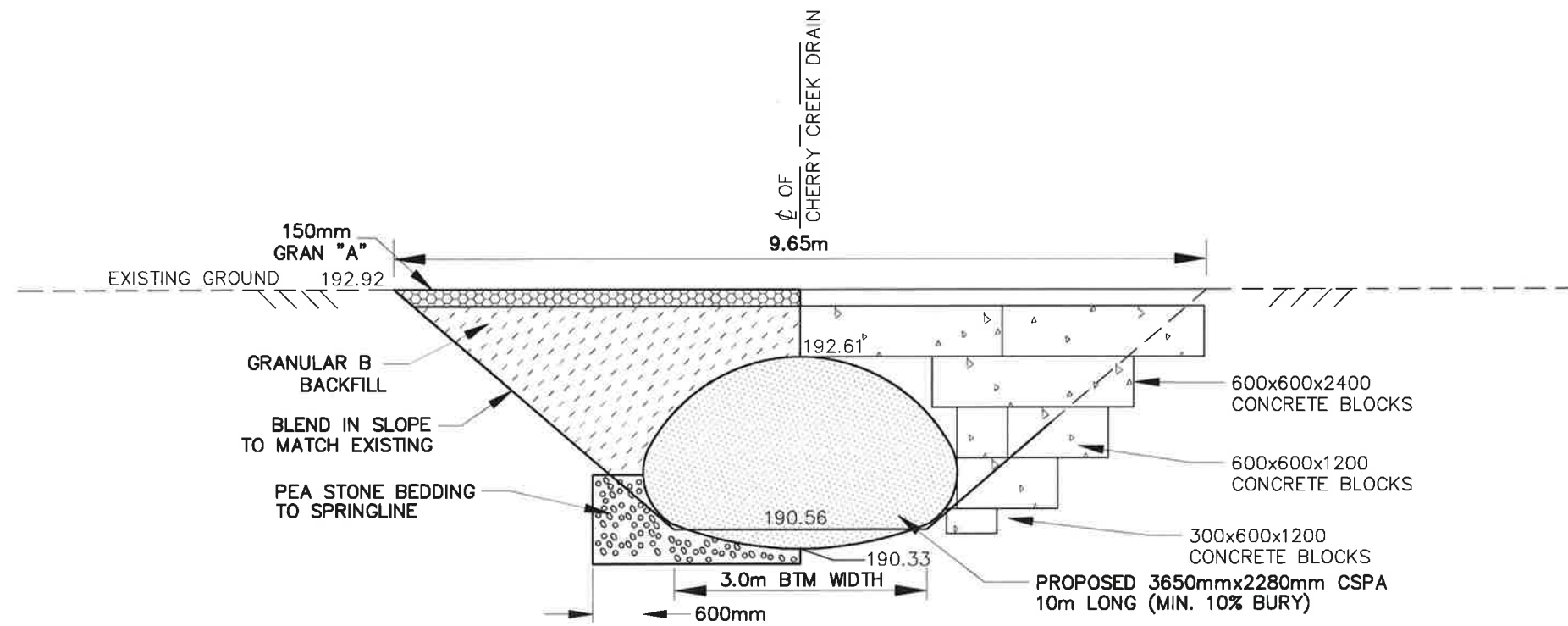
DRAWING NAME: Cherry Creek Drain & Cherry Creek Drain Branch Typical Cross Sections 2
PROJECT No. 2022-1454

APPROVED	NO.	REVISIONS	DATE	BY
R. DOBBIN				
CHECKED	1	FINAL REPORT	JUNE 02, 2026	CS
B. VAN RUITENBURG				
DRAWN				
C. SAUNDERS				



MUNICIPALITY of BROOKE - ALVINSTON
CHERRY CREEK DRAIN & CHERRY CREEK DRAIN BRANCH
TYPICAL CROSS SECTIONS

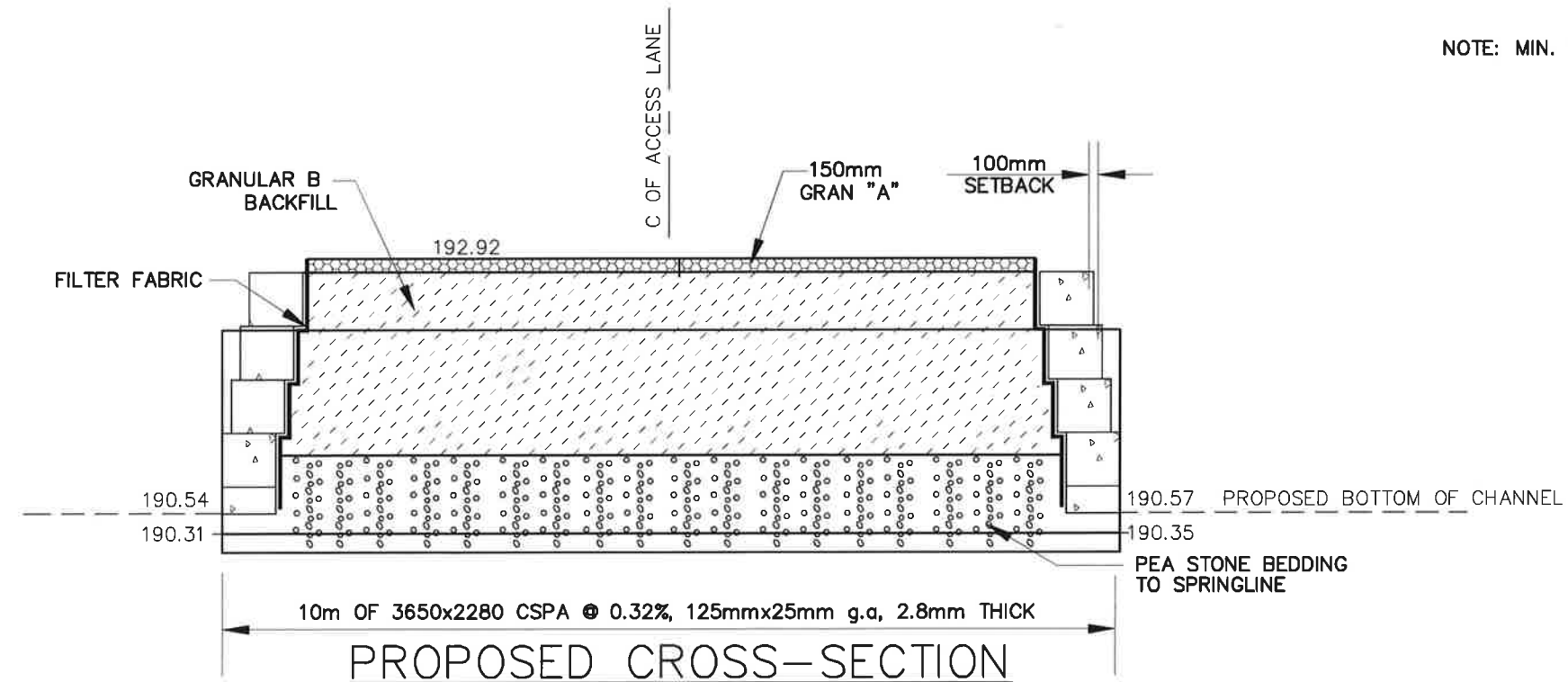
14
OF 19



PROPOSED PIPE END SECTION



NOTE: MIN. 10% BURY ON ALL CULVERTS



PROPOSED CROSS-SECTION

NTS



4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

DRAWING NAME:
Cherry Creek Drain Low Level Crossing #2 Detail

PROJECT No.
2022-1454

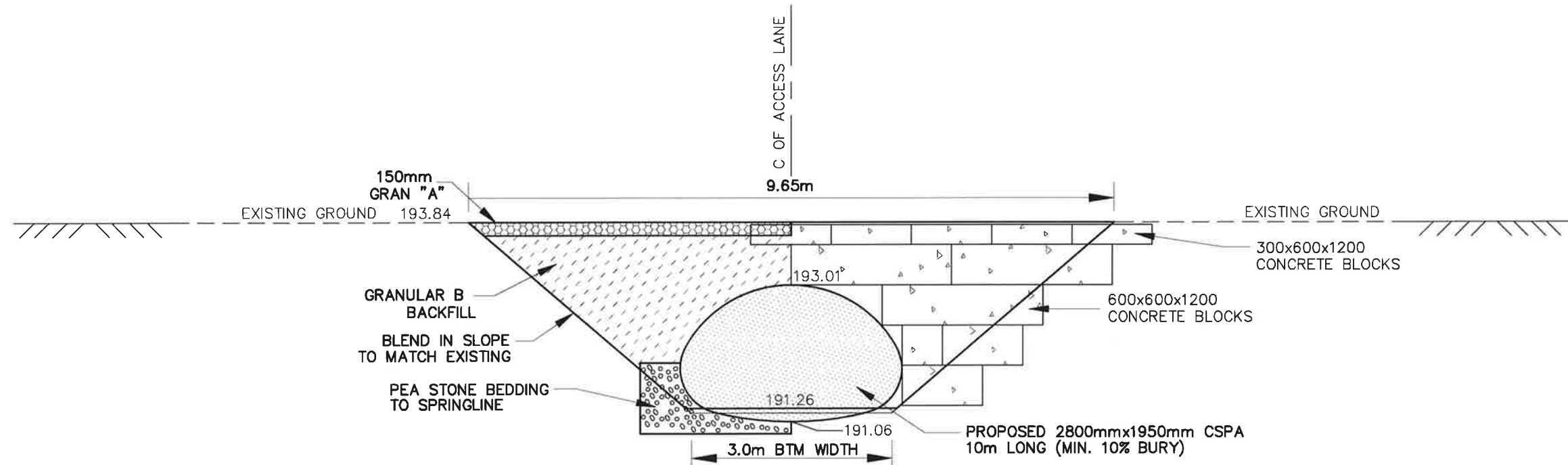
APPROVED R. DOBBIN	NO.	REVISIONS	DATE	BY
CHECKED B. VAN RUITENBURG	1	FINAL REPORT	JUNE 02, 2026	CS
DRAWN C. SAUNDERS	SCALE 1: 75			
	0 2m			

MUNICIPALITY of BROOKE - ALVINSTON

CHERRY CREEK DRAIN
CROSSING #2 DETAILS ST. 0+814

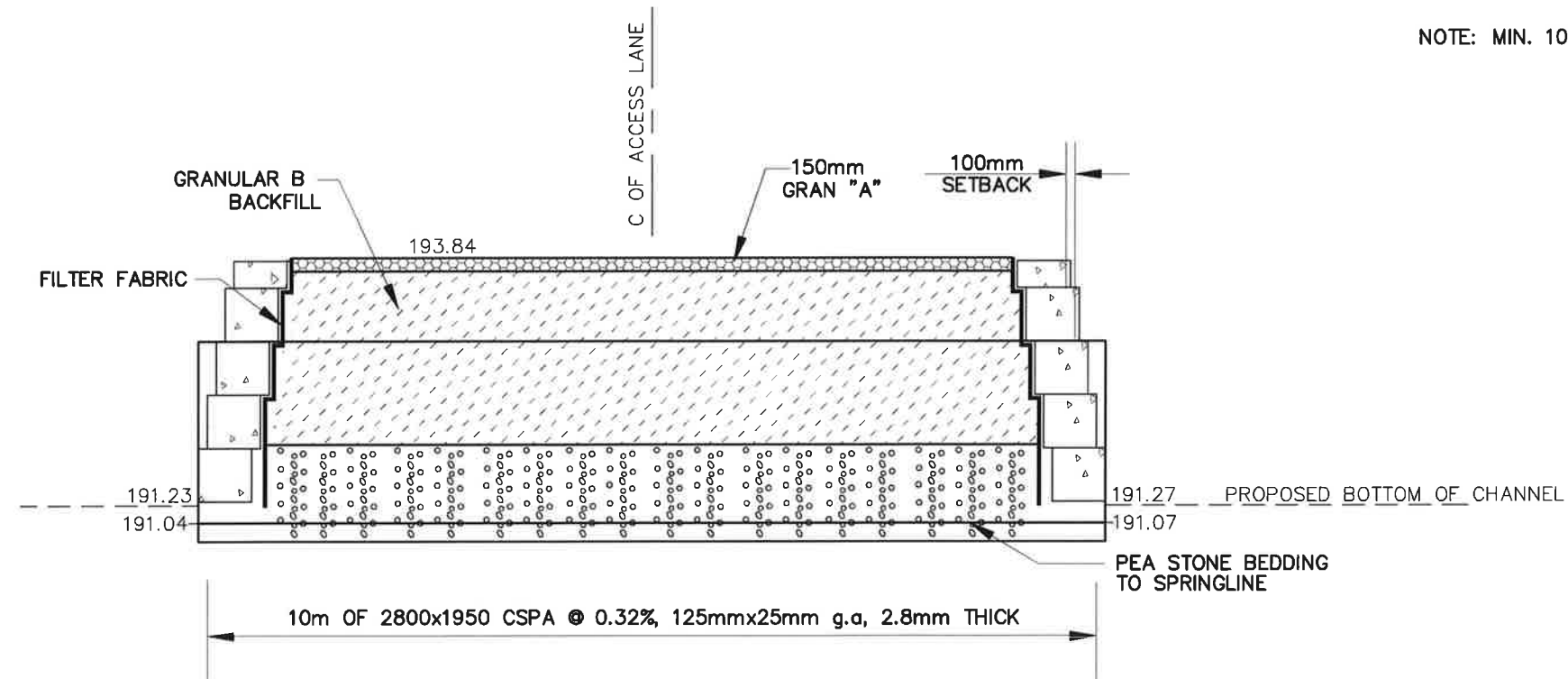
15
OF 19

Last Updated: June 02, 2026



PROPOSED PIPE END SECTION

NOTE: MIN. 10% BURY ON ALL CULVERTS



PROPOSED CROSS-SECTION

NTS



4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

DRAWING NAME:
Cherry Creek Drain Low Level Crossing #3 Detail

PROJECT No.
2022-1454

APPROVED
R. DOBBIN

CHECKED
B. VAN RUITENBURG

DRAWN
C. SAUNDERS

NO.	REVISIONS	DATE	BY
1	FINAL REPORT	JUNE 02, 2026	CS

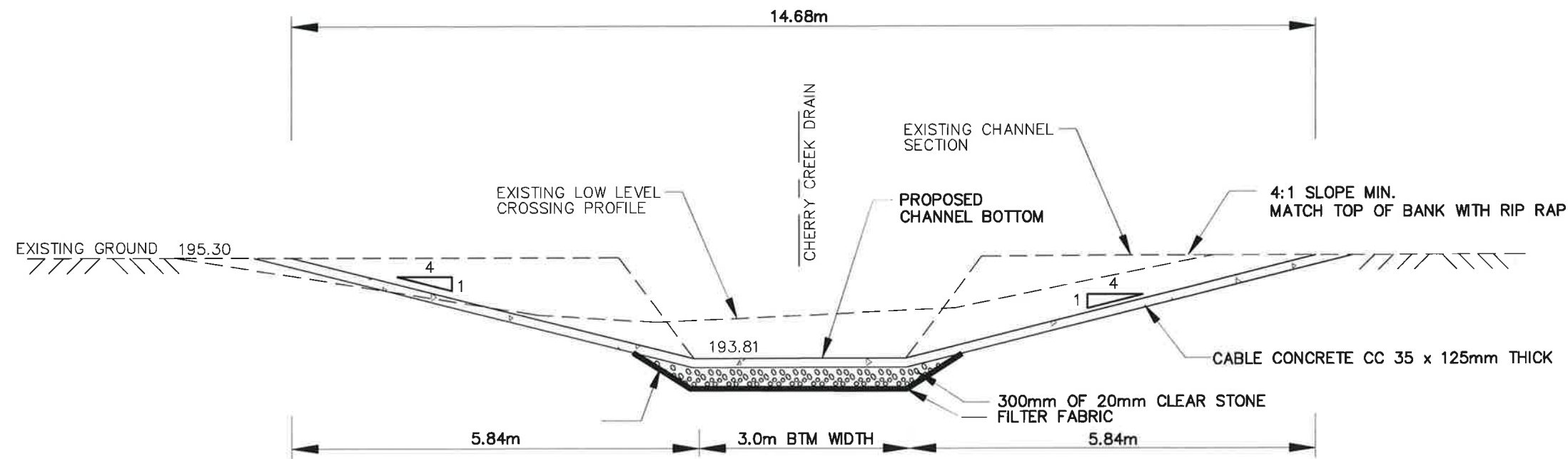
SCALE 1:75

MUNICIPALITY of BROOKE - ALVINSTON

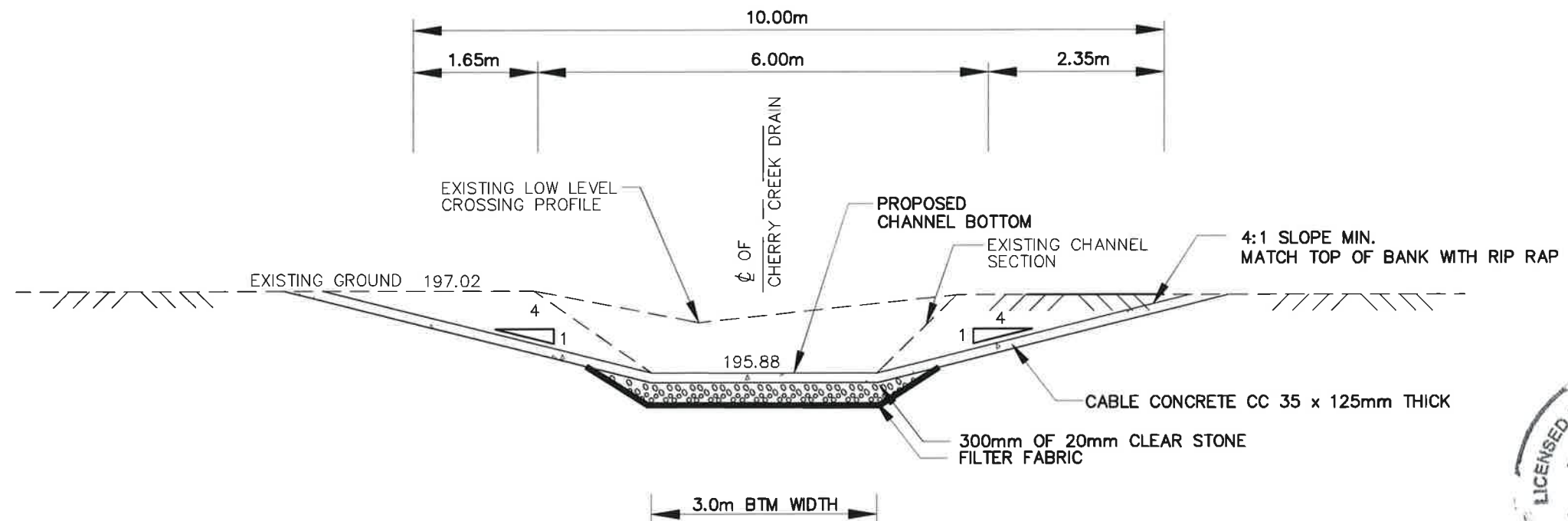
CHERRY CREEK DRAIN
CROSSING #3 DETAILS ST. 1+033

16
OF 19

Last Updated: June 02, 2026



PROPOSED PIPE END SECTION LOW LEVEL CROSSING 5 – ST. 2+262



PROPOSED PIPE END SECTION LOW LEVEL CROSSING #6 – ST. 3+074



4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

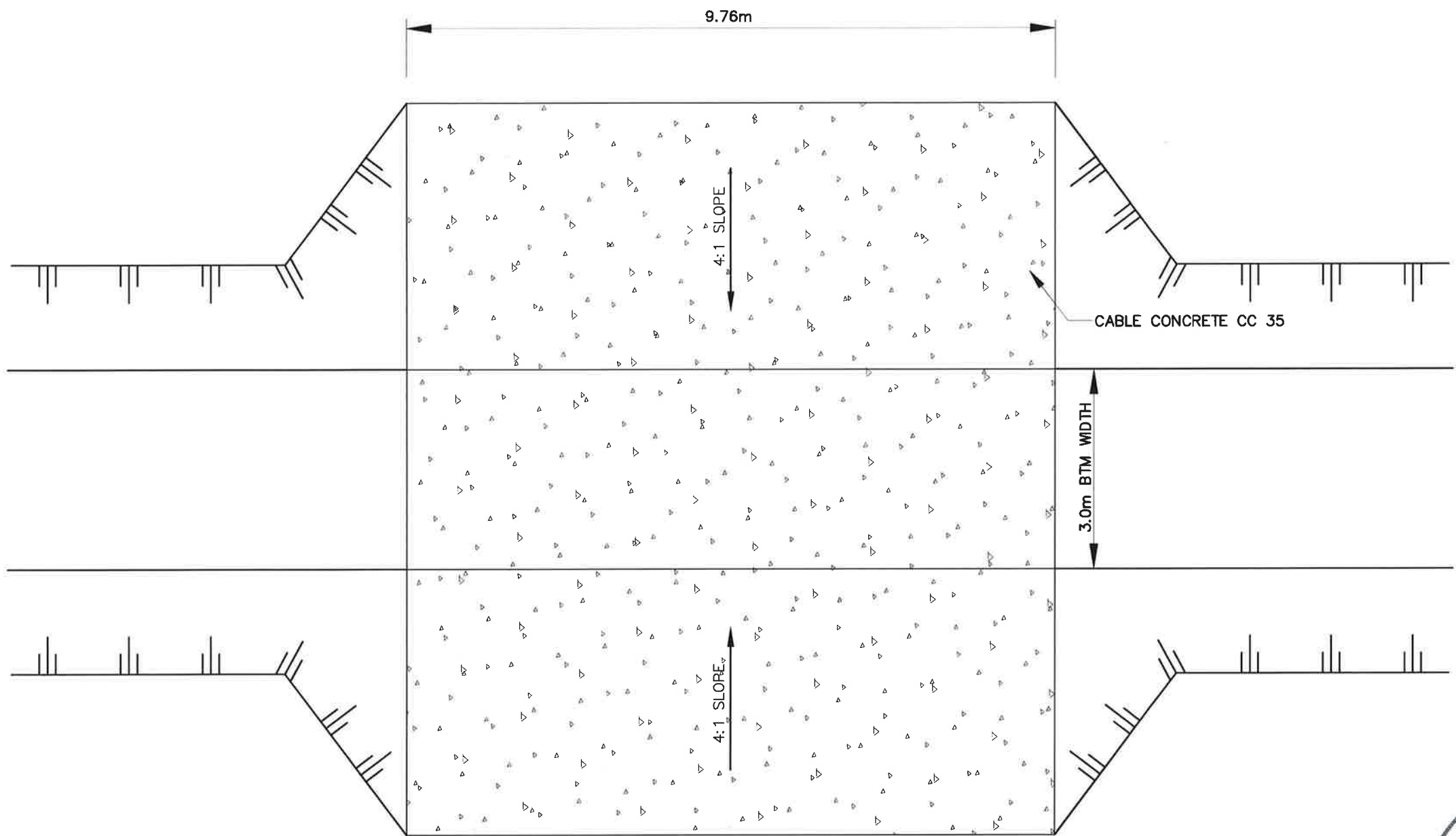
DRAWING NAME: PROJECT No.
Cherry Creek Drain Branch Low Level Crossings #5 & #6 Details 2022-1454

APPROVED R. DOBBIN	NO.	REVISIONS	DATE	BY
CHECKED B. VAN RUITENBURG	1	FINAL REPORT	JUNE 02, 2026	CS
DRAWN C. SAUNDERS	SCALE 1:75			
	0 2m			

MUNICIPALITY of BROOKE - ALVINSTON
CHERRY CREEK DRAIN BRANCH
LOW LEVEL CROSSING #5 DETAIL ST. 2+262 and
LOW LEVEL CROSSING #6 DETAIL ST. 3+074

17
OF 19

Last Updated: June 02, 2026



4218 Oil Heritage Road
 Petrolia Ontario, N0N 1R0
 Phone: (519) 882-0032 Fax: (519) 882-2233

DRAWING NAME:
 Cherry Creek Drain Branch Low Level Crossing #6 Detail

PROJECT No.
 2022-1454

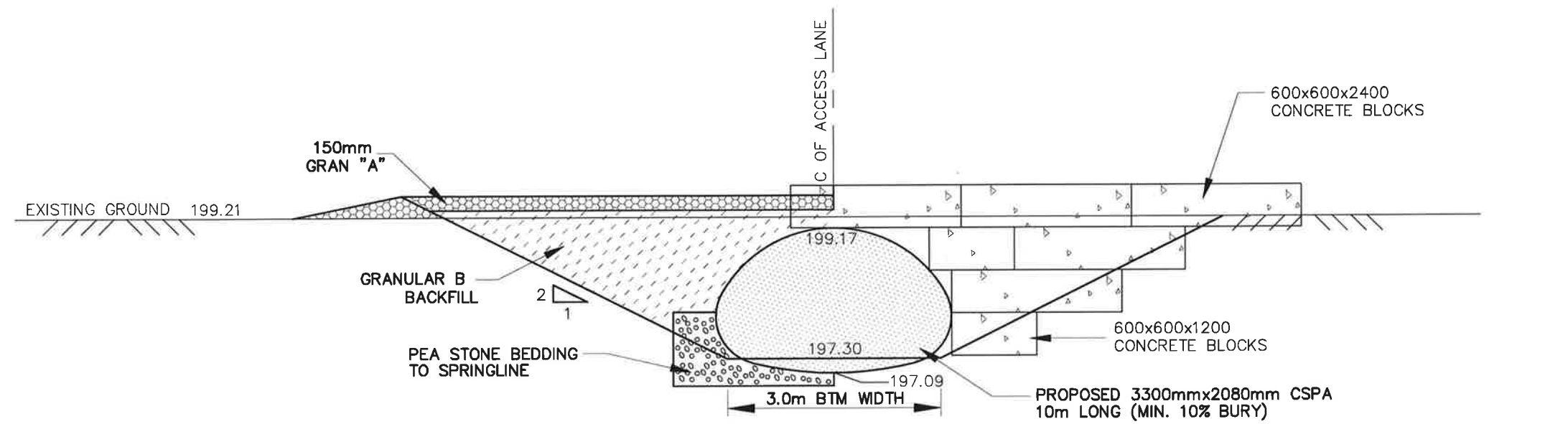
APPROVED	NO.	REVISIONS	DATE	BY
R. DOBBIN				
CHECKED	1	FINAL REPORT	JUNE 02, 2026	CS
B. VAN RUITENBURG	SCALE 1: 75 0 2m			
DRAWN				
C. SAUNDERS				

MUNICIPALITY of BROOKE - ALVINSTON

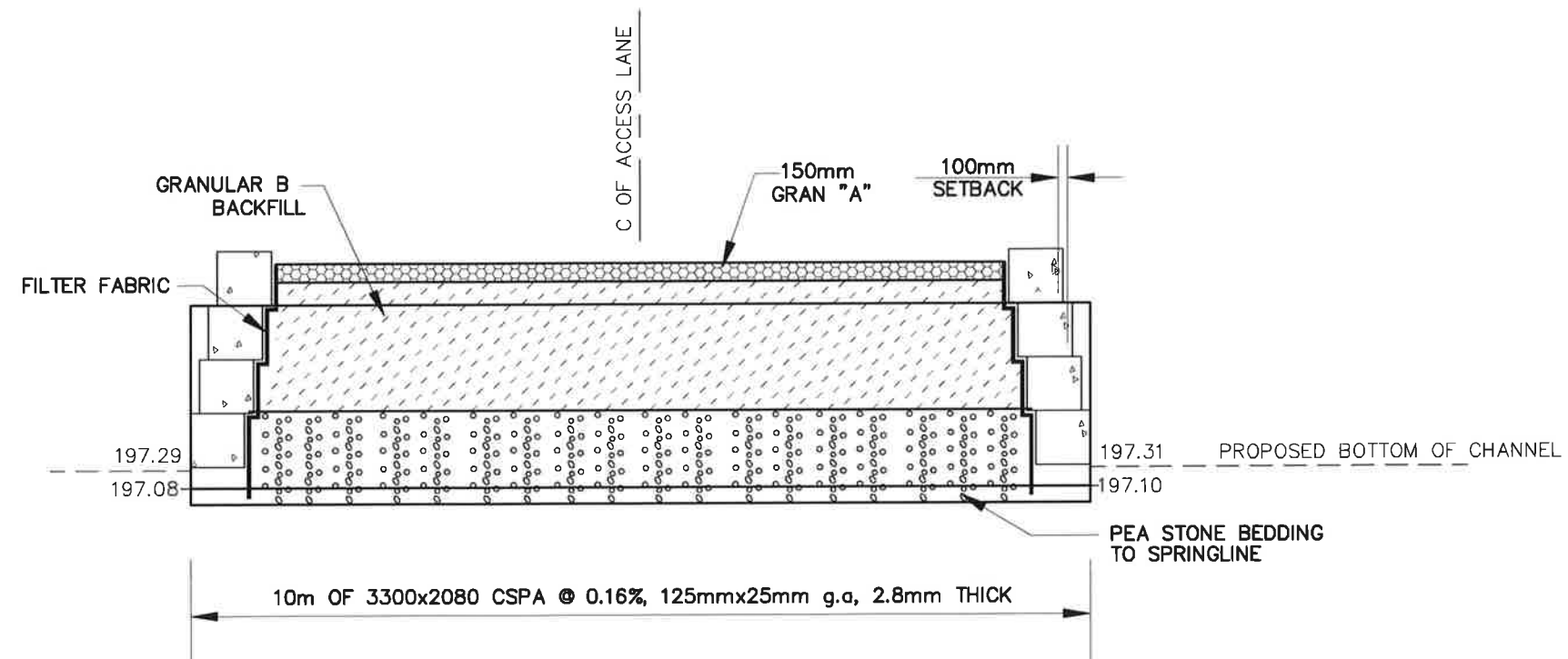
CHERRY CREEK DRAIN BRANCH
 LOW LEVEL CROSSINGS # 5 & #6 DETAILS

18
 OF 19

Last Updated: June 02, 2026



PROPOSED PIPE END SECTION



PROPOSED CROSS-SECTION

NTS

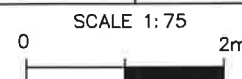


4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

DRAWING NAME:
Cherry Creek Drain Branch Low Level Crossing #5 Detail

PROJECT No.
2022-1454

APPROVED	NO.	REVISIONS	DATE	BY
R. DOBBIN				
CHECKED	1	FINAL REPORT	JUNE 02, 2026	CS
B. VAN RUITENBURG				
DRAWN				
C. SAUNDERS				



MUNICIPALITY of BROOKE - ALVINSTON

CHERRY CREEK DRAIN BRANCH
CROSSING #7 DETAILS ST. 3+912

19
OF 19

Last Updated: June 02, 2026

ENCLOSURE

ESTIMATED NET ASSESSMENT

Conc.	Lot or Part	Roll No.	Owner	Total Assessment	Less Grant	Less Allowances	Net Assessment
Township of Dawn Euphemia							
Agricultural Land							
5	NEcor. L35	30-00105	I. McVicar	142.00	47.33		94.67
	W1/2 L35	20-170	J. Batista	248.00	82.67		165.33
	W1/2 L34	20-169	P. Deschamps	524.00	174.67		349.33
	NE1/4 L34	30-003	G. Schinnour	35,506.00	11,835.33	6,195.00	17,475.67
	SE1/4 L34	30-005	Parkins Family Farms	10,037.00	3,345.67	4,914.00	1,777.33
	Npt.E1/2 L33	30-004	Parkins Family Farms	11,181.00	3,727.00	4,176.00	3,278.00
6	Wpt. L35 & Wpt. L34	30-055	T. Parkins	143.00	47.67		95.33
Non Agricultural land							
5	Wpt.E1/2 L35	30-001	S. Dow	6,637.00		5,552.00	1,085.00
	Ept.L35	30-002	I. McVicar	54.00			54.00
6	pt.Wpt. L34	30-05501	W. Schinnour	29.00			29.00
Public Lands: Roads							
	Aberfeldy Line (1/2)		Township of Dawn Euphemia	837.00			837.00
	Cox Road		Township of Dawn Euphemia	164.00			164.00

Conc.	Lot or Part	Roll No.	Owner	Total Assessment	Less Grant	Less Allowances	Net Assessment
Municipality of Brooke Alvinston							
Agricultural Land							
1	W1/2 L4	10-010	611376 Ontario Inc.	73.00	24.33		48.67
	NE1/4 L4	10-011	692696 Ontario Inc.	110.00	36.67		73.33
	NW1/4 L5	10-011	692696 Ontario Inc.	183.00	61.00		122.00
	NE1/4 L5	10-013	1499301 Ontario Ltd.	512.00	170.67		341.33
	N1/2 L6	10-015	J. Lassaline	219.00	73.00		146.00
	S1/2 L6	10-016	R. McCormick	311.00	103.67		207.33
	NW1/4 L7	10-017	A. MacDougall	914.00	304.67		609.33
	S1/2 L7	10-018	McCormick Farms Inc.	1,801.00	600.33		1,200.67
	NE1/4 L7 & W1/4 L8	10-019	Cob Roller Farms Ltd.	1,586.00	528.67		1,057.33
	Npt.E1/2W1/2 L8	10-020	A. MacDougall	457.00	152.33		304.67
	W1/2E1/2 L8	10-021	R. McCormick	914.00	304.67		609.33
	E1/4 L8 & W1/4 L9	10-022	R. McCormick	1,828.00	609.33		1,218.67
	E1/2W1/2 L9 & pt.E1/2 L9	10-024	T. Parkins	1,046.00	348.67		697.33
	Spt.E1/2 L9	10-023	R. Lucan	1,109.00	369.67		739.33
	pt.Npt.E1/2 L9	10-025	Parkins Family Farms Ltd.	434.00	144.67		289.33
	pt.Npt.E1/2 L9	10-026	H. Stokes	108.00	36.00		72.00
	Spt.W1/2 L10	10-027	T. Parkins	8,360.00	2,786.67	4,888.00	685.33
	Npt.W1/2 & NE1/4 L10	10-029	T. Parkins	13,011.00	4,337.00	8,871.00	-197.00
	SE1/4 L10	10-030	E. Morwood	31,508.00	424.33	15,871.00	15,212.67
	W1/2 L11	10-031	E. Morwood	35,156.00	11,718.67	18,948.00	4,489.33
	Npt.W1/2 L11 & Npt.E1/2 L12	10-03201	Premier Swine Genetics Ltd.	7,806.00	2,602.00	1,609.00	3,595.00
	Npt.E1/2 L11	10-033	G. Howes-Parkins	585.00	195.00		390.00
2	E1/2 L3	10-06605	692696 Ontario Inc.	951.00	317.00		634.00
	L4	10-068	R. Robinson	3,109.00	1,036.33		2,072.67
	SW1/4 L5	10-070	B. Kelly	694.00	231.33		462.67
	SE1/4 L5	10-071	Lassaline Farms 2014 Inc.	914.00	304.67		609.33

Conc.	Lot or Part	Roll No.	Owner	Total Assessment	Less Grant	Less Allowances	Net Assessment
Agricultural Land (cont'd)							
2	N1/2 L5	10-069	McCormick Farms Inc.	1,828.00	609.33		1,218.67
	N1/2 L6	10-072	1002154 Ontario Ltd.	1,763.00	587.67		1,175.33
	SW1/4 L6	10-07201	R. Martin	914.00	304.67		609.33
	SE1/4 L6	10-073	R. Martin	914.00	304.67		609.33
	NW1/4 L7	10-074	R. Martin	914.00	304.67		609.33
	NE1/4 L7	10-075	M. McNally	4,426.00	1,475.33		2,950.67
	S1/2 L7	10-076	R. Martin	1,818.00	606.00		1,212.00
	N1/2 L8	10-077	J. Zimmerman	8,945.00	2,981.67		5,963.33
	S1/2 L8	10-079	M. Campbell	1,828.00	609.33		1,218.67
	S1/2 L9	10-0801	R. Van Damme	8,042.00	2,680.67		5,361.33
	N1/2 L9	10-081	R. Lucan	9,529.00	3,176.33		6,352.67
	Npt. L10	10-082	E. Molzan	5,273.00	1,757.67		3,515.33
	pt.Npt. L10 & pt.Npt. L11	10-083	J. Lassaline	7,599.00	2,533.00		5,066.00
	ptSpt. L10 & pt.Spt. L11	10-084	R. Lucan	4,566.00	1,522.00	100.00	2,944.00
	ptSpt. L10 & pt.Spt. L11	10-085	T. Parkins	19,688.00	6,562.67	10,460.00	2,665.33
	Spt. L10 & Spt. L11	10-087	T. Parkins	22,491.00	7,497.00	4,345.00	10,649.00
	Npt. L11	10-086	D. Pasut	4,727.00	1,575.67		3,151.33
	N1/2 L12	10-088	R. Van Damme	1,192.00	397.33		794.67
	S1/2 L12	10-089	R. Van Damme	8,708.00	2,902.67		5,805.33
3	E1/2 L3	10-120	5001668 Ontario Limited	274.00	91.33		182.67
	SW1/4 L4	10-121	1499031 Ontario Ltd.	914.00	304.67		609.33
	NW1/4 L4	10-122	1499031 Ontario Ltd.	914.00	304.67		609.33
	W1/2E1/2 L4	10-123	B. Kelly	836.00	278.67		557.33
	E1/4 L4	10-124	B. Kelly	824.00	274.67		549.33
	W1/2 L5	10-125	692696 Ontario Inc.	1,688.00	562.67		1,125.33
	E1/2 L5	10-126	R. McCormick	1,654.00	551.33		1,102.67
	S1/2 & W1/3N1/2 L6	10-127	McCormick Farms Inc.	2,494.00	831.33		1,662.67
	E2/3N1/2 L6	10-129	B. Kelly	1,194.00	398.00		796.00
	W1/2 L7	10-130	1002154 Ontario Limited	1,784.00	594.67		1,189.33

Estimated Net Assessment (cont'd)

4 of 8

Conc.	Lot or Part	Roll No.	Owner	Total Assessment	Less Grant	Less Allowances	Net Assessment
Agricultural Land (cont'd)							
3	E1/2 L7	10-131	W. McCormick	6,382.00	2,127.33		4,254.67
	W1/2 L8	10-132	D. Zimmerman	7,411.00	2,470.33		4,940.67
	E1/2 L8	10-133	R. Molzan	8,995.00	2,998.33		5,996.67
	S1/4 L9	10-134	R. MacDougall	4,788.00	1,596.00		3,192.00
	N1/2S1/2 L9	10-135	R. Martin	4,765.00	1,588.33		3,176.67
	N1/2 L9	10-136	R. Molzan	9,576.00	3,192.00		6,384.00
	NW1/4 L10	10-137	R. Martin	4,788.00	1,596.00		3,192.00
	SW1/4 & W1/4E1/2 L10	10-138	Parkins Family Farms Ltd.	7,182.00	2,394.00		4,788.00
	E3/4E1/2 L10	10-140	D. Pasut	6,437.00	2,145.67		4,291.33
	N1/2 L11	10-139	L. Rosina	9,576.00	3,192.00		6,384.00
	SW1/4 L11	10-141	D. Pasut	4,353.00	1,451.00		2,902.00
	N1/2 L12	10-145	R. Werden	3,165.00	1,055.00		2,110.00
4	S1/2 L4	10-175	1499031 Ontario Ltd.	1,703.00	567.67		1,135.33
	N1/2 L4	10-176	D. Dudley	1,721.00	573.67		1,147.33
	L5 & W1/2 L6	10-177	1002192 Ontario Inc.	5,484.00	1,828.00		3,656.00
	E1/2 L6	10-178	R. Martin	1,828.00	609.33		1,218.67
	NW1/4 L7	10-179	R. Martin	914.00	304.67		609.33
	SW1/4 L7	10-180	R. Martin	710.00	236.67		473.33
	E1/2 L7 & W1/4 L8	10-18104	Premier Swine Genetics Ltd.	2,527.00	842.33		1,684.67
	E1/2W1/2 & W1/2E1/2 L8	10-182	Premier Swine Genetics Ltd.	1,712.00	570.67		1,141.33
	E1/4 L8 & W1/2 L9	10-183	E. Molzan	2,378.00	792.67		1,585.33
	E1/2 L9	10-184	D. Werden	8,782.00	2,927.33		5,854.67
	S1/2 L10	10-185	J. Lassaline	9,189.00	3,063.00		6,126.00
	N1/2 L10	10-186	J. Lucan	8,919.00	2,973.00		5,946.00
	NW1/4 L11	10-18605	J. Lucan	4,788.00	1,596.00		3,192.00
	SW1/4 L11	10-187	J. Lucan	4,788.00	1,596.00		3,192.00
	E1/2 L11	10-188	N. McLachlin	9,205.00	3,068.33		6,136.67
	W1/2 L12	10-189	J. McLachlin	8,772.00	2,924.00		5,848.00
	E1/2 L12	110-190	F. Nemcek	3,792.00	1,264.00		2,528.00

Estimated Net Assessment (cont'd)

5 of 8

Conc.	Lot or Part	Roll No.	Owner	Total Assessment	Less Grant	Less Allowances	Net Assessment
Agricultural Land (cont'd)							
5	S1/2 L4	20-019	1036790 Ontario Inc.	1,222.00	407.33		814.67
	S1/2 L5	20-021	R. & M. MacDougall	1,828.00	609.33		1,218.67
	S1/2 L6	20-022	M. Martin	1,690.00	563.33		1,126.67
	N1/2 L6	20-023	C. Martin	1,564.00	521.33		1,042.67
	N1/2 L7	20-025	T. Martin	1,693.00	564.33		1,128.67
	S1/2 L7	20-026	J. Watson	1,698.00	566.00		1,132.00
	Npt. L8	20-028	1002192 Ontario Inc.	183.00	61.00		122.00
	Spt.W1/2 L8	20-027	A. MacDougall	1,620.00	540.00		1,080.00
	Spt.E1/2 L8	20-02701	D. MacDougall	1,625.00	541.67		1,083.33
	pt.Npt.Wpt. L9	20-02702	D. MacDougall	1,293.00	431.00		862.00
	Spt.Wpt. L9	20-029	1432234 Ontario Limited	1,046.00	348.67		697.33
	Ept. L9	20-030	M. Chalupka	1,153.00	384.33		768.67
	Npt.Wpt. L9	20-031	1002192 Ontario Inc.	91.00	30.33		60.67
	L10	20-033	M. Chalupka	18,455.00	6,151.67		12,303.33
	W1/2 L11	20-034	N. McLachlin	9,387.00	3,129.00		6,258.00
	E1/2 L11	20-035	J. McLachlin	9,387.00	3,129.00		6,258.00
	L12	220-036	RCH Family Farms Ltd.	14,102.00	4,700.67		9,401.33
6	S1/4 L6, C6 & Npt. L6, C5	20-055	D. & J. Van Damme	274.00	91.33		182.67
	S1/2N1/2 L6	20-056	C. Martin	146.00	48.67		97.33
	NE1/4 L6	20-05605	1950685 Ontario Limited	786.00	262.00		524.00
	SWpt. & SEpt. L7	20-057	C. Martin	1,375.00	458.33		916.67
	Npt.Wpt. L7	20-058	R. Patterson	740.00	246.67		493.33
	NEpt. L7 & NW1/4 L8	20-059	A. Meyer	2,438.00	812.67		1,625.33
	SW1/4 & E1/2 L8	20-060	1002192 Ontario Inc.	2,742.00	914.00		1,828.00
	NW1/4 L9	20-061	R. Martin	914.00	304.67		609.33
	NE1/4 L9	20-062	R. Patterson	914.00	304.67		609.33
	S1/2 L9	20-063	1002192 Ontario Inc.	1,828.00	609.33		1,218.67
	S1/2 L10	20-064	LaSalle Farms Ltd.	8,992.00	2,997.33		5,994.67
	N1/2 L10	20-065	C. Bell	9,576.00	3,192.00		6,384.00

Estimated Net Assessment (cont'd)

6 of 8

Conc.	Lot or Part	Roll No.	Owner	Total Assessment	Less Grant	Less Allowances	Net Assessment
Agricultural Land (cont'd)							
6	W1/2 L11	20-066	D. & J. Van Damme	9,576.00	3,192.00		6,384.00
	E1/2 L11	20-067	G. Van Damme	9,576.00	3,192.00		6,384.00
	N1/2 L12	20-068	B. Goss	8,810.00	2,936.67		5,873.33
	S1/4 L12	20-069	B. Goss	4,789.00	1,596.33		3,192.67
	N1/2S1/2 L12	20-070	R. F. Patterson	4,597.00	1,532.33		3,064.67
7	NE1/4 L6	20-083	L. Douglas	636.00	212.00		424.00
	SE1/4 L6	20-082	S. Douglas	636.00	212.00		424.00
	S1/2 L7	20-084	1432234 Ontario Limited	1,828.00	609.33		1,218.67
	S1/2N1/2 L7	20-08405	Chapla Farms Ltd.	914.00	304.67		609.33
	N1/4 L7	20-085	L. Chapman Estate	682.00	227.33		454.67
	W1/2 L8	20-086	A. MacDougall	1,755.00	585.00		1,170.00
	E1/2 L8	20-08601	D. MacDougall	1,721.00	573.67		1,147.33
	W1/2 L9	20-087	G. Van Damme	8,384.00	2,794.67		5,589.33
	E1/2 L9	20-088	R. F. Patterson	9,576.00	3,192.00		6,384.00
	W1/2 & NE1/4 L10	20-089	Chapla Farms Ltd.	14,365.00	4,788.33		9,576.67
	SE1/4 L10	20-091	D. & J. Van Damme	4,788.00	1,596.00		3,192.00
	W1/2 L11	20-092	D. & J. Van Damme	9,576.00	3,192.00		6,384.00
	E1/2 L11	20-093	D. & J. Van Damme	9,576.00	3,192.00		6,384.00
	SW1/4 L12	20-094	R. J. Patterson	4,788.00	1,596.00		3,192.00
	SE1/4 L12	20-09405	J. Van Den Corput	4,310.00	1,436.67		2,873.33
	S1/4N1/2 L12	20-09501	Bob & Laura Van Damme Farms	1,443.00	481.00		962.00
	N3/4N1/2 L12	20-096	1767077 Ontario Inc.	6,610.00	2,203.33		4,406.67
8	S3/4 L6	20-107	L. Douglas	640.00	213.33		426.67
	S1/2 & NW1/4 L7	20-108	L. Chapman Estate	2,641.00	880.33		1,760.67
	NE1/4 L7	20-109	Chapla Farms Ltd.	896.00	298.67		597.33
	W1/4 L8	20-110	J. Douglas	914.00	304.67		609.33
	E1/2W1/2 & W1/2E1/2 L8	20-111	S. Douglas	1,654.00	551.33		1,102.67
	E1/4 L8	20-112	B. Podolinsky	827.00	275.67		551.33
	W1/4 L9	20-113	Piggybank Farms Inc.	827.00	275.67		551.33
	E1/2W1/2 L9	20-114	R. Podolinsky	864.00	288.00		576.00

Estimated Net Assessment (cont'd)

7 of 8

Conc.	Lot or Part	Roll No.	Owner	Total Assessment	Less Grant	Less Allowances	Net Assessment
Agricultural Land (cont'd)							
8	E1/2 L9	20-115	1432234 Ontario Limited	7,900.00	2,633.33		5,266.67
	W1/2 L10	20-116	D. MacKellar	9,576.00	3,192.00		6,384.00
	E1/2 L10	20-117	Piggybank Farms Inc.	9,576.00	3,192.00		6,384.00
	W1/4 L11	20-118	L. Gilroy	4,788.00	1,596.00		3,192.00
	E1/2W1/2 & W1/2E1/2 L11	20-119	1152513 Ontario Ltd.	9,576.00	3,192.00		6,384.00
	E1/4 L11	20-120	G. McGugan	4,788.00	1,596.00		3,192.00
	NW1/4 L12	20-121	D. MacKellar	4,788.00	1,596.00		3,192.00
	NE1/4 L12	20-122	1152513 Ontario Ltd.	4,502.00	1,500.67		3,001.33
	S1/2 L12	20-123	JVD Farms limited	9,387.00	3,129.00		6,258.00
Non Agricultural Land							
1	pt.S1/2 L6	10-01801	B. Friesen	189.00			189.00
	pt.W1/4 L8	10-01920	S. Kuehl	234.00			234.00
	Spt.E1/2W1/2 L8	10-02001	W. Faflak	275.00			275.00
2	pt.E1/2 L3	10-06605	J. Close	31.00			31.00
	pt.NW1/4 L7	10-07405	G. Hofer	37.00			37.00
	pt.NE1/4 L7	10-07505	L. Smith	36.00			36.00
	pt.S1/2 L7	10-07605	M. Zimmerman	29.00			29.00
	pt.S1/2 L9	10-08010	B. Kilbreath	53.00			53.00
4	pt.S1/2 L4	10-17510	A. Belan	55.00			55.00
	pt.E1/2 L7	10-181	R. Styve	65.00			65.00
	pt.N1/2 L10	10-18602	R. Gordon	54.00			54.00
	pt.N1/2 L10	10-19604	J. Lucan	62.00			62.00
5	pt.S1/2 L4	20-020	L. & A. Star Trading Inc.	90.00			90.00
	pt. L10	20-032	J. McKerlie	627.00			627.00
6	pt.Spt. L7	20-05701	E. Archer	182.00			182.00
	pt.S1/2 L10	20-06405	G. Edwards	284.00			284.00
8	pt.W1/2 L7	20-10801	L. Chapman	49.00			49.00
	pt.NE1/4 L7	20-10901	J. MacDonald	28.00			28.00
	pt.E1/2 L9	20-111501	M. Podolinsky	177.00			177.00

Estimated Net Assessment (cont'd)

8 of 8

Conc.	Lot or Part	Roll No.	Owner	Total Assessment	Less Grant	Less Allowances	Net Assessment
Public Lands: Roads							
Courtright Line			County of Lambton	6,265.00			6,265.00
Inwood Road			County of Lambton	2,222.00			2,222.00
Campbell Line			Municipality of Brooke Alvinston	988.00			988.00
Aberfeldy Line (1/2)			Municipality of Brooke Alvinston	1,938.00			1,938.00
Oil Springs Line			Municipality of Brooke Alvinston	4,988.00			4,988.00
Bush Line			Municipality of Brooke Alvinston	2,583.00			2,583.00
Shiloh Line			Municipality of Brooke Alvinston	3,588.00			3,588.00
Suorville Road			Municipality of Brooke Alvinston	15,316.00			15,316.00
Little Ireland Road			Municipality of Brooke Alvinston	15,316.00			15,316.00
Ebenezer Road			Municipality of Brooke Alvinston	246.00			246.00
Totals				\$809,421.00	\$238,486.00	\$85,929.00	\$485,006.00

Davidson Drain North
Municipality of Brooke-Alvinston
December 19, 2025

SCHEDULE OF ASSESSMENT
(Revised for Court of Revision)

To incorporate one access culvert that was replaced under emergency designation, provide future design and sizing for the road culvert under Churchill Line, and update the Schedule of Maintenance.

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Culvert		Channel		Total
					Benefit	Outlet	Benefit	Outlet	
Municipality of Brooke-Alvinston									
Agricultural Lands									
14	pt. NE 1/4 Lot 24	2.02	50-136	S. Cran	-	261.00	-	16.00	277.00
	pt. Lot 25 & Lot 26	36.42	50-140	R. Davidson	-	4,706.00	-	283.00	4,989.00
	pt. W 1/2 Lot 26	2.61	50-141	C. Munro	-	-	-	20.00	16,284.00
					16,264.00				
					16,264.00	4,967.00	-	319.00	21,550.00
Municipal Lands									
	Churchill Line (1/2)	1.29		Municipality of Brooke-Alvinston	500.00	667.00	-	40.00	1,207.00
	Hardy Creek Road	0.53		Municipality of Brooke-Alvinston	-	205.00	-	12.00	217.00
				Total Municipal Lands	500.00	872.00	-	52.00	1,424.00
				Total Agricultural Lands	21,550.00				
				Total Municipal Lands	1,424.00				
				Total - Municipality of Brooke-Alvinston	22,974.00				

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Culvert		Channel		Total
					Benefit	Outlet	Benefit	Outlet	
Township of Warwick									
Agricultural Lands									
6 SER	pt. W 1/2 Lot 25	7.87	001-016	L. Brooks	-	1,017.00	-	61.00	1,078.00
	W 1/2 E 1/2 Lot 25	7.87	001-017	R. Davidson	-	1,017.00	-	61.00	1,078.00
	E 1/2 Lot 25	17.4	001-018	R. Davidson	-	2,248.00	-	135.00	2,383.00
	W 1/2 Lot 26	39.26	001-019	F. Sanders	-	5,073.00	-	306.00	5,379.00
	E 1/2 Lot 26	5.27	001-020	Supersweet Honey Ltd.	-	681.00	-	41.00	722.00
Total Agricultural Lands					-	10,036.00	-	604.00	10,640.00
Municipal Lands									
Churchill Line (1/2)		0.75		Township of Warwick	500.00	388.00	-	23.00	911.00
				Total Municipal Lands	500.00	388.00	-	23.00	911.00
				Total Agricultural Lands	10,640.00				
				Total Municipal Lands	911.00				
				Total - Township of Warrick	11,551.00				
			Total - Municipality of Brooke-Alvinston	22,974.00					
Total Area		121.29		Total Assessment	34,525.00				

Davidson Drain North
Municipality of Brooke-Alvinston
December 19, 2025

SCHEDULE OF MAINTENANCE
(Revised for Court of Revision)

To maintain the open channel.

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total	Equiv. Ha
Municipality of Brooke-Alvinston								
Agricultural Lands								
14	pt. NE 1/4 Lot 24	2.02	50-136	S. Cran	-	8.00	8.00	2.02
	pt. Lot 25 & Lot 26	36.42	50-140	R. Davidson	375.00	142.00	517.00	36.42
	pt W 1/2 Lot 26	2.61	50-141	C. Munro	115.00	10.00	125.00	2.61
					490.00	160.00	650.00	41.05
Municipal Lands								
	Churchill Line (1/2)	1.29		Municipality of Brooke-Alvinston	-	20.00	20.00	5.16
	Hardy Creek Road	0.53		Municipality of Brooke-Alvinston	-	6.00	6.00	1.59
				Total Municipal Lands	-	26.00	26.00	6.75
				Total Agricultural Lands	650.00			
				Total Municipal Lands	26.00			
				Total - Municipality of Brooke-Alvinston	676.00			

Conc.	Lot or Part	Affected Hect.	Roll No.	Owner	Benefit	Outlet	Total	Equiv. Ha
Township of Warwick								
Agricultural Lands								
6 SER	pt. W 1/2 Lot 25	7.87	001-016	L. Brooks	-	30.00	30.00	7.87
	W 1/2 E 1/2 Lot 25	7.87	001-017	R. Davidson	-	30.00	30.00	7.87
	E 1/2 Lot 25	17.4	001-018	R. Davidson	-	68.00	68.00	17.40
	W 1/2 Lot 26	39.26	001-019	F. Sanders	5.00	153.00	158.00	39.26
	E 1/2 Lot 26	5.27	001-020	Supersweet Honey Ltd.	5.00	21.00	26.00	5.27
				Total Agricultural Lands	10.00	302.00	312.00	77.67
Municipal Lands								
	Churchill Line (1/2)	0.75		Township of Warwick	-	12.00	12.00	3.00
				Total Municipal Lands	-	12.00	12.00	3.00
				Total Agricultural Lands	312.00			
				Total Municipal Lands	12.00			
				Total - Township of Warwick	324.00			
				Total - Municipality of Brooke-Alvinston	676.00			
Total Area		121.29		Total Assessment	1,000.00		Total Eq. Ha.	128.47

Davidson Drain North
Municipality of Brooke-Alvinston
December 19, 2025

ESTIMATED NET ASSESSMENT
(Revised for Court of Revision)

Conc.	Lot or Part	Roll No.	Owner	Grantable Assessment	Estimated Grant	Allowances	Estimated Net Assess.
Municipality of Brooke-Alvinston							
Agricultural Lands							
14	pt. NE 1/4 Lot 24	50-136	S. Cran	277.00	92.00	-	185.00
	pt. Lot 25 & Lot 26	50-140	R. Davidson	4,989.00	1,663.00	-	3,326.00
	pt. W 1/2 Lot 26	50-141	C. Munro	16,284.00	5,428.00	1,270.00	9,586.00
				21,550.00	7,183.00	1,270.00	13,097.00
Municipal Lands							
	Churchill Line (1/2)		Municipality of Brooke-Alvinston	1,207.00	-	-	1,207.00
	Hardy Creek Road		Municipality of Brooke-Alvinston	217.00	-	-	217.00
				1,424.00	-	-	1,424.00
Township of Warwick							
Agricultural Lands							
6 SER	pt. W 1/2 Lot 25	001-016	L. Brooks	1,078.00	359.00		719.00
	W 1/2 E 1/2 Lot 25	001-017	R. Davidson	1,078.00	359.00		719.00
	E 1/2 Lot 25	001-018	R. Davidson	2,383.00	794.00		1,589.00
	W 1/2 Lot 26	001-019	F. Sanders	5,379.00	1,793.00		3,586.00
	E 1/2 Lot 26	001-020	Supersweet Honey Ltd.	722.00	241.00		481.00
				10,640.00	3,546.00	-	7,094.00
Municipal Lands							
	Churchill Line (1/2)		Township of Warwick	911.00	-	-	911.00
				911.00	-	-	911.00
Total Net Assessment				\$34,525.00	\$10,729.00	\$1,270.00	\$22,526.00

Morley Zavitz Drain
Municipality of Brooke-Alvinston
March 20, 2026

SCHEDULE OF ASSESSMENT
(Revised for Court of Revision)

To improve the Morley Zavitz Drain.

Conc.	Lot or Part	Affected Hectares	Roll No.	Owner	Special Benefit (\$)	Benefit (\$)	Outlet (\$)	Total (\$)
Agricultural Lands:								
10	N1/2 Lot 17	0.50	50-004	C. Wright	-	-	464.00	464.00
	N1/2 Lot 18	1.38	50-00710	W. Milliken	-	5,339.00	227.00	5,566.00
11	W1/2 Lot 17	3.93	50-034	Walnut Acres Farms Ltd.	-	-	1,824.00	1,824.00
	SE1/4 Lot 17	14.69	50-035	M. McRae	-	3,398.00	13,637.00	17,035.00
	S1/2 Lot 18	21.69	50-038	Brooke Valley Farms Inc.	-	5,292.00	11,068.00	16,360.00
Total Agricultural Lands					-	14,029.00	27,220.00	41,249.00
Public Lands: Roads								
	Nauvoo Road	1.69		County of Lambton	39,304.00	3,447.00	6,276.00	49,027.00
	County Rd #4	0.37		County of Lambton	-	1,334.00	1,375.00	2,709.00
	Petrolia Line	1.22		Municipality of Brooke-Alvinston	38,607.00	3,806.00	3,465.00	45,878.00
Total Public Lands: Roads					77,911.00	8,587.00	11,116.00	97,614.00
Public Utilities								
	Telecom			Brooke Telecom	4,673.00	-	-	4,673.00
	Gas			Enbridge Pipelines	4,673.00	-	-	4,673.00
	Water			Township of Enniskillen	4,673.00	-	-	4,673.00
Total Public Utilities					14,019.00	-	-	14,019.00
Total Agricultural Lands					41,249.00			
Total Public Lands: Roads					97,614.00			
Total Public Utilities					14,019.00			
Total Assessment					152,882.00			
Total Area		45.47						

Estimated Net Assessment
Net assessment subject to OMAFA ADIP Policy and Actual Construction Costs.
(Revised for Court of Revision)

To improve the Morley Zavitz Drain.

Conc.	Lot or Part	Affected Hectares	Roll No.	Owner	Total Assessment (\$)	Total Grantable Assessment (\$)	Estimated Grant (\$)	Allowances (\$)	Estimated Net Assessment (\$)
Agricultural Lands:									
10	N1/2 Lot 17	0.50	50-004	C. Wright	464.00	464.00	155.00		309.00
	N1/2 Lot 18	1.38	50-00710	W. Milliken	5,566.00	5,566.00	1,855.00	600.00	3,111.00
11	W1/2 Lot 17	3.93	50-034	Walnut Acres Farms Ltd.	1,824.00	1,824.00	608.00		1,216.00
	SE1/4 Lot 17	14.69	50-035	M. McRae	17,035.00	17,035.00	5,678.00	180.00	11,177.00
	S1/2 Lot 18	21.69	50-038	Brooke Valley Farms Inc.	16,360.00	16,360.00	5,453.00	720.00	10,187.00
Total Agricultural Lands					41,249.00	41,249.00	13,749.00	1,500.00	26,000.00
Public Lands: Roads									
	Nauvoo Road	1.69		County of Lambton	49,027.00				49,027.00
	County Rd #4	0.37		County of Lambton	2,709.00				2,709.00
	Petrolia Line	1.22		Municipality of Brooke-Alvinston	45,878.00				45,878.00
Total Public Lands: Roads					97,614.00	-	-	-	97,614.00
Public Utilities									
	Telecom			Brooke Telecom	4,673.00				4,673.00
	Gas			Enbridge Pipelines	4,673.00				4,673.00
	Water			Township of Enniskillen	4,673.00				4,673.00
Total Public Utilities					14,019.00	-	-	-	14,019.00
Total Area		45.47		Total Net Assessment	152,882.00	41,249.00	13,749.00	1,500.00	137,633.00

SCHEDULE OF MAINTENANCE NO.1
(Revised for Court of Revision)

To maintain the open channel south of Petrolia Line.

Conc.	Lot or Part	Affected Hectares	Roll No.	Owner	Benefit (\$)	Outlet (\$)	Total (\$)	Equivalent Hectares
Agricultural Lands:								
10	N1/2 Lot 17	0.50	50-004	C. Wright	-	7.00	7.00	0.50
	N1/2 Lot 18	1.38	50-00710	W. Milliken	167.00	-	167.00	1.38
	W1/2 Lot 17	3.93	50-034	Walnut Acres Farms Ltd.	-	29.00	29.00	1.97
	SE1/4 Lot 17	14.69	50-035	M. McRae	-	219.00	219.00	14.69
	S1/2 Lot 18	21.69	50-038	Brooke Valley Farms Inc.	-	298.00	298.00	19.95
Total Agricultural Lands					167.00	553.00	720.00	38.49
Public Lands: Roads								
	Nauvoo Road	1.69		County of Lambton	-	102.00	102.00	6.76
	Petrolia Line	0.37		County of Lambton	-	22.00	22.00	1.48
	Petrolia Line	1.22		Municipality of Brooke-Alvinston	83.00	73.00	156.00	4.88
Total Public Lands					83.00	197.00	280.00	13.12
Total - Municipality of Brooke-Alvinston					250.00	750.00	1,000.00	51.61
Total Agricultural Lands					720.00			
Total Public Lands					280.00			
Total Maintenance Assessment					1,000.00			
Total Affected Area		45.47					Total Eq. Ha	51.61

SCHEDULE OF MAINTENANCE NO.2
(Revised for Court of Revision)

To maintain the open channel along the north side of Petrolia Line.

Conc.	Lot or Part	Affected Hectares	Roll No.	Owner	Benefit (\$)	Outlet (\$)	Total (\$)	Equivalent Hectares
Agricultural Lands:								
10	N1/2 Lot 17	0.50	50-004	C. Wright	-	8.00	8.00	0.50
	N1/2 Lot 18	0.00	50-00710	W. Milliken	-	-	-	0.00
	W1/2 Lot 17	3.93	50-034	Walnut Acres Farms Ltd.	-	31.00	31.00	1.97
	SE1/4 Lot 17	14.69	50-035	M. McRae	-	231.00	231.00	14.69
	S1/2 Lot 18	21.69	50-038	Brooke Valley Farms Inc.	83.00	314.00	397.00	19.95
Total Agricultural Lands					83.00	584.00	667.00	37.11
Public Lands: Roads								
Nauvoo Road		1.69		County of Lambton	83.00	106.00	189.00	6.76
	Petrolia Line	0.37		County of Lambton	-	23.00	23.00	1.48
	Petrolia Line	1.22		Municipality of Brooke-Alvinston	83.00	38.00	121.00	4.88
Total Public Lands					166.00	167.00	333.00	13.12
Total - Municipality of Brooke-Alvinston					249.00	751.00	1,000.00	50.23
Total Agricultural Lands					667.00			
Total Public Lands					333.00			
Total Maintenance Assessment					1,000.00		Total Eq. Ha	50.23
Total Affected Area		44.09						

SCHEDULE OF MAINTENANCE NO.3
(Revised for Court of Revision)

To maintain the closed tile drain south of Petrolia Line.

Conc.	Lot or Part	Affected Hectares	Roll No.	Owner	Benefit (\$)	Outlet (\$)	Total (\$)	Equivalent Hectares
Agricultural Lands:								
10	N1/2 Lot 17	0.50	50-004	C. Wright	-	8.00	8.00	0.50
	N1/2 Lot 18	0.00	50-00710	W. Milliken	250.00	-	250.00	0.00
	W1/2 Lot 17	3.93	50-034	Walnut Acres Farms Ltd.	-	29.00	29.00	1.97
	SE1/4 Lot 17	14.69	50-035	M. McRae	-	219.00	219.00	14.69
	S1/2 Lot 18	21.69	50-038	Brooke Valley Farms Inc.	-	298.00	298.00	19.95
Total Agricultural Lands					250.00	554.00	804.00	37.11
Public Lands: Roads								
	Nauvoo Road	1.69		County of Lambton	-	101.00	101.00	6.76
	Petrolia Line	0.37		County of Lambton	-	22.00	22.00	1.48
	Petrolia Line	1.22		Municipality of Brooke-Alvinston	-	73.00	73.00	4.88
Total Public Lands					-	196.00	196.00	13.12
Total - Municipality of Brooke-Alvinston					250.00	750.00	1,000.00	50.23
Total Affected Area		44.09				Total Maintenance Assessment		1,000.00
						Total Agricultural Lands		804.00
						Total Public Lands		196.00
						Total Eq. Ha		50.23

SCHEDULE OF MAINTENANCE NO.4
(Revised for Court of Revision)

To maintain the closed tile drain along the north side of Petrolia Line.

Conc.	Lot or Part	Affected Hectares	Roll No.	Owner	Benefit (\$)	Outlet (\$)	Total (\$)	Equivalent Hectares
Agricultural Lands:								
10	N1/2 Lot 17	0.50	50-004	C. Wright	-	8.00	8.00	0.50
	N1/2 Lot 18	0.00	50-00710	W. Milliken	-	-	-	0.00
	W1/2 Lot 17	3.93	50-034	Walnut Acres Farms Ltd.	-	31.00	31.00	1.97
	SE1/4 Lot 17	14.69	50-035	M. McRae	125.00	231.00	356.00	14.69
	S1/2 Lot 18	21.69	50-038	Brooke Valley Farms Inc.	125.00	314.00	439.00	19.95
Total Agricultural Lands					250.00	584.00	834.00	37.11
Public Lands: Roads								
	Nauvoo Road	1.69		County of Lambton	-	105.00	105.00	6.76
	Petrolia Line	0.37		County of Lambton	-	23.00	23.00	1.48
	Petrolia Line	1.22		Municipality of Brooke-Alvinston	-	38.00	38.00	4.88
Total Public Lands					-	166.00	166.00	13.12
Total - Municipality of Brooke-Alvinston					250.00	750.00	1,000.00	50.23
Total Affected Area		44.09						
Total Agricultural Lands					834.00			
Total Public Lands					166.00			
Total Maintenance Assessment					1,000.00	Total Eq. Ha		50.23



4218 Oil Heritage Road
 Petrolia, Ontario, N0N 1R0
 Phone: (519) 882-0032 Fax: (519) 882-2233
 www.dobbineng.com

June 26, 2026

The Mayor and Council
 Municipality of Brooke-Alvinston
 P. O. Box 28
 3236 River Street
 Alvinston, Ontario
 N0N 1A0

Gentlemen & Mesdames:

Re: Crockett Drain Branch 'B'

This is a Reconsideration Report for the Crockett Drain Branch 'B'.

In accordance with your instructions, R. Dobbin Engineering has undertaken an examination of the Crockett Drain with regards to adding a branch drain in Lot 21 & 22, Concession 5, in the Municipality of Brooke-Alvinston. The work will include the installation of a new covered tile drain complete with catchbasins. The course of the work has been surveyed with elevations taken as necessary.

Authorization under the Drainage Act

This Engineers Report has been prepared under Section 4 of the Drainage Act as per the petition submitted by an affected Owner.

R. Dobbin Engineering was appointed on June 26, 2025.

A petition for the drainage, by means of a drainage works, of an area requiring drainage may be filed with the Municipality in which an area is situate by,

- a) the majority in number of the owners including the owners of any roads in the area.
- b) the owner or owners of lands in the area representing at least 60% of the hectarage in the area.
- c) where the drainage works is required for a road or part thereof.

The drainage area is the area that contributes surface and/or subsurface water to the drainage works. The area requiring drainage is defined as that area that is low lying or dish shaped where surface waters and/or subsurface waters collect and would benefit from the improved drainage.

The landowner of Roll No. 30-035-20 has signed a petition requesting a new covered tile drain be constructed in the NW pt. Lot 22, Concession 5 for surface and subsurface drainage. It has been determined that the petition complies with both section 4(1)(a) and 4(1)(b) of the Drainage Act.

Existing Drainage

The Crockett Drain consists of both an open channel and covered tile drain. The open channel begins approximately 110 meters south of Gardner Trail on the west side of Lot 21, Concession 6 and extends upstream for approximately 410 meters where the covered tile drain begins. The covered tile drain extends upstream for approximately 800 meters to the head of the drain at the line between the W1/2 and E1/2 Lot 22, Concession 5. Branch "A" of the Crockett Drain outlets to the Main Drain at the line between the W1/2 and E1/2 Lot 21, Concession 6. Branch "A" is a covered tile drain and extends upstream to the east side of Argyll Road for approximately 406 meters.

The drainage works was constructed under an Engineers Report dated January 26, 1982 prepared under Section 4 of the Drainage Act by A.J. Devos, P.Eng.

Onsite Meeting

An Onsite Meeting was held on August 19, 2025.

The following were present at the Meeting:

- David Moores (R. Dobbin Engineering)
- Jamie Butler (Municipality of Brooke-Alvinston)
- Frank Nemcek (Landowner)
- Steve Gerber (Landowner)

The following is a brief summary of the meeting:

- General discussion of the Drainage Act and Landowners rights under the Drainage Act.
- Landowners were made aware that a petition was received to construct a new covered tile drain in the NW pt. Lot 22, Concession 5.
- It was discussed at the meeting that the tile would be installed by open cut under Argyll Road with a catchbasin on each side of the road and a surface pipe.

- The Road Superintendent asked if it was possible to deepen the ditch to the north and down the hill. The Engineer explained that that would be a deep ditch and therefore, it was decided to go with the covered tile drain.
- It was discussed that the covered tile drain would be sized for both surface and sub surface drainage to a 38mm coefficient based on the Drainage Guide for Ontario.
- It was discussed that the existing Crockett Drain would be located to confirm the elevation and that a concrete junction box would be used to make the connection.

No adverse soil conditions were noted at the site meeting.

Investigation

The proposed route for the new covered tile drain was surveyed. The existing Crockett Drain was exposed in the NW pt. Lot 22, Concession 5 to confirm elevations for the connection of the new branch drain. Argyll Road including roadside ditches were surveyed. QGIS Lidar was used to confirm the watershed limits and this was compared against the 1982 Drainage Report.

Meeting to Consider the Report

A report dated March 20, 2026 was submitted to the Municipality and a Meeting to Consider the Report was held on April 23, 2026.

Prior to the Meeting to Consider, Landowner of Roll No. 30-035 submitted an appeal that they should not be assessed into the watershed. The area in question was reviewed by the Engineer and it was confirmed that they should not be assessed. The Engineer reported to the Municipality that this could be dealt with at the Court of Revision or updated if the report is referred back to the Engineer for changes.

At the Meeting to Consider the Report, the Landowner of Roll No. 30-035-20 inquired about the cost to use agricultural plastic pipe instead of agricultural concrete tile. The landowner wanted the cheapest possible price. Council decided to adopt the Report and give 1st and 2nd Reading with the understanding that the Engineer would investigate the cost for plastic pipe vs concrete pipe and if necessary, have the Report referred back for changes.

The Engineer reviewed the cost for both agricultural plastic pipe vs agricultural concrete tile and determine the costs were very similar. Also, with the removal of the property with Roll No. 30-035 the overall watershed decreased in size and this resulted in a

smaller tile size being required to meet the sufficient capacity needed to provide a sufficient outlet.

In conversation with the landowner, it was decided that the report be referred back to make the necessary changes.

Design

The proposed tile drain shall be designed to accommodate a drainage coefficient of 38mm in 24 hours in accordance with the Drainage Guide for Ontario (Publication 29). Tile design criteria shall include a minimum depth of cover over the tile of 760mm.

Recommendations

It is therefore recommended that the following work be carried out:

1. A covered tile drain with sufficient capacity to provide sufficient outlet for lands in Lot 21 & 22, Concession 5, shall be constructed for a distance of approximately 221 meters.
2. The road crossing pipe under Argyll Road shall be replaced.
3. Catchbasins shall be installed on the east and west side of Argyll Road.
4. A junction box shall be installed at the connection to the Main Drain portion of the Crockett Drain at Station 0+015.

Estimate of Cost

It is recommended that the work be carried out in accordance with the accompanying Specification of Work and the Profile, which form part of this Report. There has been prepared an Estimate of Cost in the amount of \$63,133.00 including the cost of engineering the report, attendance at the Meeting to Consider, and attendance at the Court of Revision. An estimate for tendering, inspection, and contract administration has been provided. Appearances before appeal bodies have not been included in the cost estimate.

A Plan has been prepared showing the location of the work and the approximate drainage area. A Profile is included showing the depths and grades of the proposed work.

Assessment

As per Section 21 of the Drainage Act, the Engineer in his report shall assess for benefit and outlet for each parcel of land and road liable for assessment.

Lands, roads, buildings, utilities, or other structures that are increased in value or are more easily maintained as a result of the construction, improvement, maintenance, or repair of a drainage works may be assessed for benefit. (Section 22)

Lands and roads that use a drainage works as an outlet, or for which, when the drainage works is constructed or improved, an improved outlet is provided either directly or indirectly through the medium of any other drainage works or of a swale, ravine, creek, or watercourse may be assessed for outlet. The assessment for outlet shall be based on the volume and rate of flow of the water artificially caused to flow into the drainage works from the lands and roads liable for such assessments. (Section 23)

The Engineer may assess for special benefit any lands for which special benefits have been provided by the drainage works. (Section 24)

A Schedule of Assessment for the lands and roads affected by the work and therefore liable for the cost thereof will be prepared as per the Drainage Act. Also, assessments may be made against any public utility or road authority, as per Section 26 of the Drainage Act, for any increased cost for the removal or relocation of any of its facilities and plant that may be necessitated by the construction or maintenance of the drainage works. Items to be assessed under Section 26, as specified, shall be tendered separately with the actual cost plus a portion of the engineering (25% of the construction cost).

The estimated cost of the drainage works has been assessed in the following manner:

1. The cost of replacing the covered tile drain north west of JB #1 has been assessed with 100% of the cost applied as outlet assessment to the upstream lands and roads based on equivalent hectares.
2. The cost of constructing the covered tile upstream of JB #1 has been assessed drain with 60% of the cost applied as benefit assessment and 40% applied as outlet assessment to the upstream lands and roads based on equivalent hectares. The benefit assessment has been split with 8% of the costs assessed to Roll No. 30-035-15, 17% of the costs assessed to the road authority for Argyll Road, and the remainder of the costs assessed to roll no. 30-035-20.
3. As per Section 26 of the Drainage Act, the Road Authority has been assessed the increased cost of the drainage works caused by the existence of the works of the public utility or road. The road crossing for Argyll Road has been assessed with 100% of the cost assessed as a special benefit assessment to the road authority. These items shall be tendered separately with the actual cost plus a portion of the engineering (25% of the construction cost).

4. JB #1 has been assessed as an outlet assessment with 100% of the cost assessed to the upstream lands and roads based on equivalent hectares.
5. CB #2 has been assessed as a benefit assessment with 50% of the cost assessed to the road authority for Argyll Road and 50% of the cost assessed to Roll No. 30-035-20.
6. CB #3 has been assessed as a benefit assessment with 50% of the cost assessed to the road authority for Argyll Road and 50% of the cost assessed to Roll No. 30-035-15.
7. The remaining cost of the drainage works has generally been assessed with 100% of the cost applied as outlet assessment to the upstream lands and roads based on equivalent hectares.

Allowances

Under Section 29 of the Drainage Act, the Engineer in his report shall estimate and allow in money to the Owner of any land that it is necessary to use for the construction or improvement of a drainage works or for the disposal of material removed from a drainage works. This shall be considered an allowance for right of way.

Under Section 30 of the Drainage Act, the Engineer shall determine the amount to be paid to persons entitled thereto to damage, if any, to ornamental trees, fences, land, and crops occasioned by the disposal of material removed from a drainage works. This shall be considered an allowance for damages.

Allowances have been made, where appropriate, as per Section 29 & 30 of the Drainage Act. Allowances for right of way are based on a land value of \$50,000.00 per hectare (\$20,000.00 per acre). Allowances for crop loss are based on \$2,000.00 per hectare for the first year and \$1,000.00 for the second year (\$3,000.00 per hectare total).

Based on the proposed work in this report, allowances were paid under Section 29 for Right of Way and Section 30 for damages.

Access and Working Area

Access to the drain for the construction and future maintenance of the proposed covered tile drain shall be from Argyll Road and along the length of the drainage works.

The working area for construction of the proposed covered tile drain shall be restricted to a width of 25 meters centered on the proposed tile. The working area for future maintenance shall be reduced to 6 meters centered on the tile.

Approvals and Drain Classification

The Crockett Drain is both an open drain and a covered drain. The open drain is classified as Class “F”.

Class “F” drains are intermittent or ephemeral (dry for more than three consecutive months). The proposed work will require a permit from the St. Clair Region Conservation Authority. No authorization is required from Fisheries and Oceans if the work is completed in the dry. No works can take place until all approvals are received.

The proposed improvements will have very little effect on the drainage works if carried out during low flows in the channel.

Restrictions

No trees and shrubs shall be planted nor shall permanent structures be erected within 10 metres of either side of the proposed drain without prior written permission of Council. If trees are planted that interfere with access for future maintenance of the drainage works, they shall be removed at the expense of the Owner.

Attention is also drawn to Sections 80 and 82 of the Drainage Act that refer to the obstruction of a drainage works.

Agricultural Grant

It is recommended that application for subsidy be made for eligible farm tax class agricultural properties by the Municipality. The Ontario Ministry of Agricultural, Food, and Agribusiness offers the “Agricultural Drainage Infrastructure Program (ADIP)”. This program will pay 1/3 of any eligible agricultural assessments that meet the criteria contained within the policy.

Any assessments against non agricultural properties are shown separately in the Schedule of Assessment.

Maintenance

Upon completion of the work, the drainage works for the Crockett Drain Branch “B” shall be maintained and repaired as per the specifications contained within this report and assessed out using Schedule of Maintenance No.1, unless otherwise altered under provisions of the Drainage Act or as outlined below.

All other sections of the Crockett Drain shall be maintained and repairs in accordance with the last applicable report and assessed out using those reports.

The covered drain and road crossing surface pipe under Argyll Road shall be maintained and repaired at the expense of the Road Authority for the Municipality of Brooke-Alvinston as per Section 26 of the Drainage Act.

JB #1 shall be maintained and repaired as per the specifications contained within this report and assessed as an outlet assessment with 100% of the cost assessed to the upstream lands and roads based on equivalent hectares shown on the Schedule of Assessment.

CB #2 shall be maintained and repaired as per the specifications contained within this report and assessed as a benefit assessment with 50% of the cost assessed to the road authority for Argyll Road and 50% of the cost assessed to Roll No. 30-035-20.

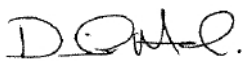
CB #3 shall be maintained and repaired as per the specifications contained within this report and assessed as a benefit assessment with 50% of the cost assessed to the road authority for Argyll Road and 50% of the cost assessed to Roll No. 30-035-15.

Any extra cost as a result of the location of underground utilities shall be assessed to the utility as per Section 26 of the Drainage Act.

All of the above is submitted for your consideration.

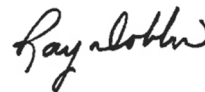
Yours truly,

Report Prepared By:

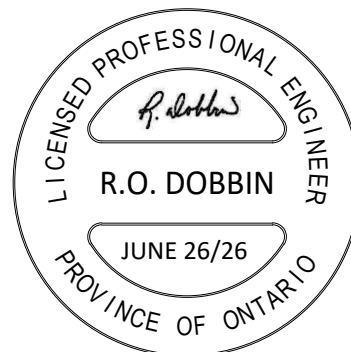


David Moores, C.E.T.

Report Approved By:



Ray Dobbin, P. Eng.



Crockett Drain Branch 'B'
Municipality of Brooke-Alvinston
June 26, 2026

ALLOWANCES

Allowances have been made as per Section 29 of the Drainage Act for Right of Way & Section 30 of the Drainage Act for damages to lands and crops.

Conc.	Lot or part	Roll No.	Owner	Section 29 (\$)	Section 30 (\$)	Total (\$)
5	NW pt. Lot 22	30-035-20	J. Nemcek	6,180	1,660	7,840
TOTAL ALLOWANCES				\$6,180	\$1,660	\$7,840

Crockett Drain Branch 'B'
Municipality of Brooke-Alvinston
June 26, 2026

Page 1 of 1

Estimate of Cost

To construct the Crockett Drain Branch 'B'.

<u>Item Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Cost (\$)</u>	<u>Total (\$)</u>
Pre-Construction Meeting	1	LS	250.00	250.00
Benchmark Loop	1	LS	250.00	250.00
<u>Tile Drain Work:</u>				
Locate Existing 200mmø Tile Drain	1	LS	1,000.00	1,000.00
Strip and Place Topsoil	221	m	6.00	1,326.00
S. & I. 250mmø Concrete tile (STA 0+000 to 0+015)	15	m	60.00	900.00
S. & I. 200mmø Concrete tile or 200mmø HDPE Ag. Tubing (STA 0+015 to 0+221)	206	m	50.00	10,300.00
Reconnect Existing Tile Drains (P)	10	ea	100.00	1,000.00
				<u>14,526.00</u>
<u>Argyll Road (Section 26):</u>				
R. & D. of Existing 250mmø CSP pipe and Excess Material	1	LS	500.00	500.00
S. & I. 300mmø HDPE Surface Culvert	11	m	250.00	2,750.00
S. & I. 200mmø HDPE pipe	12	m	200.00	2,400.00
S. & I. Drainage Stone Bedding	22	t	40.00	880.00
S. & I. Granular B Backfill	66	t	30.00	1,980.00
S. & I. Granular A	22	t	35.00	770.00
S. & I. Rip Rap Endwalls	15	t	125.00	1,875.00
Traffic Control	1	LS	500.00	500.00
Place Native, Ditch Reswaling, & Restoration	1	LS	1,000.00	1,000.00
				<u>12,655.00</u>
<u>Catchbasins & Junction Box</u>				
S. & I. JB #1 c/w Bedding, Connections, & Concrete Lid	1	LS	2,000.00	2,000.00
S. & I. CB #2 c/w Bedding, Connections, & Birdcage Grate	1	LS	2,000.00	2,000.00
S. & I. CB #3 c/w Bedding, Connections, & Birdcage Grate	1	LS	2,000.00	2,000.00
				<u>6,000.00</u>
Contingency				<u>2,360.00</u>
Sub Total				36,041.00
Allowances				7,840.00
Engineering				11,732.00
Tendering, Inspection, & Contract Administration				6,000.00
SCRCA Permit				570.00
Total Estimate excluding HST				62,183.00
Non-Recoverable HST (1.76%)				950.00
Total Estimate				63,133.00

SCHEDULE OF ASSESSMENT

To construct the Crockett Drain Branch 'B'.

Conc.	Lot or Part	Affected Hectares	Roll No.	Owner	Special Benefit (\$)	Benefit (\$)	Outlet (\$)	Total (\$)
Agricultural Lands:								
5	NE pt. Lot 21	0.00	30-035	S. Gerber	-	-	-	-
	NE pt. Lot 21	0.84	30-035-15	F. Nemcek	-	3,149.00	2,033.00	5,182.00
	NW pt. Lot 22	6.75	30-035-20	J. Nemcek	-	15,416.00	7,859.00	23,275.00
	NE pt. Lot 22	10.50	30-037	F. Nemcek	-	-	3,273.00	3,273.00
	NW pt. Lot 23	1.00	30-039	F. Nemcek	-	-	231.00	231.00
Total Agricultural Lands					-	18,565.00	13,396.00	31,961.00
Public Lands: Roads								
	Argyll Road	0.49		Municipality of Brooke-Alvinston	19,320.00	6,480.00	3,557.00	29,357.00
	Gardner Trail	0.25		Municipality of Brooke-Alvinston	-	-	1,815.00	1,815.00
Total Public Lands: Roads					19,320.00	6,480.00	5,372.00	31,172.00
Total Area					19.83			
Total Agricultural Lands					31,961.00			
Total Public Lands: Roads					31,172.00			
Total Assessment					63,133.00			

SCHEDULE OF MAINTENANCE NO.1

To maintain the Crockett Drain Branch 'B'.

Conc.	Lot or Part	Affected Hectares	Roll No.	Owner	Benefit (\$)	Outlet (\$)	Total (\$)	Equivalent Hectares
Agricultural Lands:								
5	NE pt. Lot 21	0.84	30-035-15	F. Nemcek	48.00	16.00	64.00	0.84
	NW pt. Lot 22	6.75	30-035-20	J. Nemcek	450.00	127.00	577.00	6.75
	NE pt. Lot 22	10.50	30-037	F. Nemcek	-	197.00	197.00	10.50
	NW pt. Lot 23	1.00	30-039	F. Nemcek	-	19.00	19.00	1.00
Total Agricultural Lands					498.00	359.00	857.00	19.09
Public Lands: Roads								
	Argyll Road	0.49		Municipality of Brooke-Alvinston	102.00	27.00	129.00	1.47
	Gardner Trail	0.25		Municipality of Brooke-Alvinston	-	14.00	14.00	0.75
Total Public Lands					102.00	41.00	143.00	2.22
Total - Municipality of Brooke-Alvinston					600.00	400.00	1,000.00	21.31
Total Agricultural Lands					857.00			
Total Public Lands					143.00			
Total Affected Area		19.83	Total Maintenance Assessment		1,000.00	Total Eq. Ha		21.31

Crockett Drain Branch 'B'
Municipality of Brooke-Alvinston
June 26, 2026

SPECIFICATION OF WORK

1. Scope of Work

The work shall take place in Lot 21 and 22, Concession 5 in the Municipality of Brooke-Alvinston.

The scope of work is as follows:

- Installation of 15 meters of 250mm dia. concrete tile on the Main Drain from Station 0+000 to 0+015.
- Installation of 206 meters of 200mm dia. concrete tile or 200mm dia. HDPE Ag. tubing from Station 0+015 to 0+221.
- Installation of road crossing pipes by open cut consisting of 11 meters of 300mm dia. HDPE pipe for a surface culvert and 12 meters of 200mm dia. HDPE pipe below for the Crockett Drain Branch 'B'.
- Installation of two 600mm x 600mm catchbasins with bird cage grates and one 600mm x 600mm junction box with a concrete lid.

2. General

Each tenderer must inspect the site prior to submitting their tender and satisfy themselves by personal examination as to the local conditions that may be encountered during this project. The tenderer shall make allowance in the tender for any difficulties which they may encounter. Quantities or any information supplied by the Engineer is not guaranteed and is for reference only.

All work and materials shall be to the satisfaction of the Drainage Superintendent who may vary these specifications as to minor details but in no way decrease the proposed capacity of the drain.

The Contractor shall be responsible for the notification of all utilities prior to the start of construction.

-SP2-

3. Plans and Specifications

These specifications shall apply and be part of the contract. This specification of work shall take precedence over all plans and general conditions pertaining to the contract. The Contractor shall provide all labour, equipment, and supervision necessary to complete the work as shown in the plans and described in these specifications. Any work not described in these specifications shall be completed according to the Ontario Provincial Standard Specifications and Standard Drawings.

4. Health and Safety

The Contractor at all times shall be responsible for health and safety on the worksite including ensuring that all employees wear suitable personal protective equipment including safety boots and hard hats.

The Contractor shall be responsible for traffic control as per the Ontario Traffic Manual Book 7 – Temporary Conditions (latest revision) when working on public road allowances. A copy of a traffic control plan shall be kept on site at all times. The Contractor shall maintain suitable barricades, warning lights, and temporary traffic notices, at his expense, in their proper position to protect the public both day and night. Flagmen are the responsibility of the Contractor when working on the road allowance and when entering or exiting a worksite onto a roadway.

The Contractor shall be responsible to ensure that all procedures are followed under the Occupational Health and Safety Act to ensure that work sites are safe and that accidents are prevented. In the event of a serious or recurring problem, a notice of noncompliance will be issued. The Contractor will be responsible for reacting immediately to any deficiency and correcting any potential health and safety risk. Continuous disregard for any requirement of the Occupational Health and Safety Act could be cause for the issuance of a stop work order or even termination of the contract.

The Contractor shall also ensure that only competent workmen are employed onsite and that appropriate training and certification is supplied to all employees.

5. Workplace Safety and Insurance Board

The Contractor hereby certifies that all employees and officers working on the project are covered by benefits provided by the Contractor. The WSIB clearance certificate must be furnished prior to the execution of the Contract and updated every 60 days.

-SP3-

6. Weather Conditions

Work shall be carried out under this Report and completed within the agreed upon Schedule as permitted by weather. The Engineer or the Drainage Superintendent reserves the right to restrict construction and access to the site based on the weather and ground conditions.

7. Utilities

The Contractor is responsible for organizing locates and exposing all the utilities along the length of the drainage works. If any utilities interfere with the proposed drainage works in a manner not shown on the accompanying Estimate of Cost or profile the Contractor shall notify the Drainage Superintendent and Engineer.

The Contractor is responsible for coordinating the replacement of additional utilities with the utility company if they interfere with the proposed drain. All costs for the utility to replace their services will be outside of this report and shall be borne by the utility as per Section 26 of the Drainage Act.

If utilities are encounter during construction, all additional costs to work around and organize replacement of the utilities not included in the estimate shall be tracked separately and the cost plus a portion of the engineering (25% of the cost) shall be borne by that utility.

8. Pre-Construction Meeting

There is a requirement for a pre-construction meeting to be held prior to any construction taking place. The meeting shall be scheduled by the Contractor. The Landowners, Engineer, the Municipality of Brooke-Alvinston shall be notified of the pre-construction meeting at least 48 hours prior.

9. Benchmarks

The benchmarks are based on geodetic elevations. Elevations are available at the locations shown on the Plan and Profile drawings. Where these elevations are on existing structures to be replaced, they shall be transferred by the Contractor prior to the removal.

The Contractor is required to complete a benchmark loop prior to construction to verify the benchmarks. If discrepancies exist the Contractor must notify the Drainage Superintendent and Engineer prior to completing any work.

-SP4-

10. Access and Working Area

Access to the drain for the construction and future maintenance of the proposed covered tile drain shall be from Argyll Road and along the length of the drainage works.

The working area for construction of the proposed covered tile drain shall be restricted to a width of 25 meters centered on the proposed tile. The working area for future maintenance shall be reduced to 6 meters centered on the tile.

11. Covered Drain

The existing Main Drain shall be located to determine the exact location of the junction box and start of the proposed Branch “B”. The new proposed covered drain shall be installed as per the drawings.

The Contractor shall supply, install, and backfill the specified sizes of tile and pipe to the depths and grades as shown on the drawings as follows:

- Station 0+000 to Station 0+015 – 250mm dia. concrete pipe
- Station 0+000 to Station 0+221 – 200mm dia. concrete pipe or 200mm dia. Agricultural HDPE pipe.

Concrete tile shall conform to ASTM C412, extra quality. Tile shall have a circular interior and exterior shape. Where the concrete tile depth is greater than 2.5 meters the tile shall be 2000D concrete tile and shall be bedded to the spring line with clear stone. The estimated length of 2000D concrete tile required has been shown as a separate item. Clear stone bedding to the spring line shall be included as part of this item.

Agricultural pipe shall be HDPE solid (non-perforated) single walled install in lengths of no more than 30.48m.

The Contractor shall strip the topsoil for a width of 6m normally centered on the proposed drain. The topsoil shall be stockpiled at the edge of the working allowance for the duration of the tile installation. Once the tile is installed, the Contractor shall level the topsoil over the drain to their pre-construction condition ensuring a minimum of 760mm cover.

The trenching and laying of the concrete tile shall be done by wheel machine. An excavator must be used in areas of soil instability, unless approved by the Engineer. When an excavator is used clearstone bedding is required. All tile joints shall be wrapped with filter fabric for a minimum 300mm width (Terrafix 270R or approved

-SP5-

equivalent). The filter fabric shall be overlapped by 450mm at the top of the tile. The tile shall be laid in straight lines or on smooth gradual curves with a minimum radius or 25 meters.

Where approved by the Engineer (or specified), concrete tile may be laid in tighter curves by saw cutting joints. The maximum deflection of one concrete tile joint shall be 22 degrees. Turns of greater than 22 degrees shall require the use of manufactured bends (PE smooth wall).

Laser control shall be used to ensure proper grades. The grades calculated on the Profile are to the invert of the tile and pipe with allowances to be made by the Contractor for the wall thickness of the tile and pipe. The depths shown and figured are from ground level to the invert of the pipe along the line of the proposed drain. Should an error appear in the figured depth at any station or stations, the grade shall be made to correspond with that shown on the Profile without extra charge.

Wheel Machine (Concrete Tile)

A wheel machine shall be used to excavate the trench to allow for a round bottom. Prior to backfilling, the tile shall be covered manually to a depth of approx. 100mm over the pipe to ensure that the tile and pipe are not displaced by large clumps of earth. The trench shall be backfilled with excavated material free of stones, broken tile or other deleterious material. All stones larger than 100mm in diameter evident immediately after construction shall be picked up by the Contractor and disposed offsite. The Landowners are responsible for stones after that. The material shall be left windrowed over the trench to allow for settlement.

Plow Machine (Agricultural HDPE Solid Non-Perforated)

A plow machine shall be used if the contractor chooses to install agricultural tubing instead of concrete tile. The method described above for a wheel machine shall be used for installation.

Excavator

If an excavator is used for the installation, it shall be for concrete tile only and shall be installed as per the manufacturer's recommendations **complete with bedding to the spring line** then backfilled with excavated material. Prior to backfilling, the tile shall be covered manually to a depth of approx. 100mm over the pipe to ensure that the tile and pipe are not displaced by large clumps of earth. The trench shall be backfilled with excavated material free of stones, broken tile or other deleterious material. All stones

-SP6-

larger than 100mm in diameter evident immediately after construction shall be picked up by the Contractor and disposed offsite. The Landowners are responsible for stones after that. The material shall be left windrowed over the trench to allow for settlement.

If the land level must be lowered in order to carry out trenching operations, then it is up to the Contractor to determine if it is necessary and include any extra cost involved. They shall first strip the topsoil to its full depth and stockpile it along one side of the working width and then grade the area to allow the trenching to be carried out. All excavated material shall be windrowed on the side opposite the trench that the topsoil is stockpiled. After trenching and backfilling operations are complete, the topsoil shall be spread to its original depth.

All areas disturbed by construction, except the material windrowed over the trench, shall be left in a condition suitable for cultivation.

The Contractor shall not operate any trenching or backfill equipment, delivery trucks or equipment, pickup trucks or other vehicles along or over the trench during or after construction. The Contractor shall be responsible for any damage caused by any equipment or vehicles operated over the trench. If the Contractor must cross the trench, they will do so in one area.

The Landowners are also warned not to operate farm equipment over the trench or along the length of the trench for 1 year after construction in order to protect the tile.

Future replacements shall conform to these specifications.

12. Road Crossings

Argyll Road

The proposed crossing under Argyll Road consists of a 200mm dia. HDPE pipe for the Crockett Drain Branch "B" and a 300mm dia. HDPE surface road culvert pipe.

The existing steel culvert shall be removed in its entirety. The culvert and native excess material shall be disposed offsite at the expense of the Contractor. Suitable granular backfill shall be stockpiled adjacent to the site for reuse during installation of the proposed culvert.

The Contractor shall supply, install, and backfill the HPDE smooth wall gasketed pipe with bell and spigot joints (320 KPa) and CSA approved. Future pipe replacements shall be to the same specifications.

-SP7-

The proposed pipes shall be installed in the same general location as the existing pipes, unless otherwise stated on the drawings or in the specification. The location of the culvert may be moved a short distance if approved by the Engineer or Drainage Superintendent.

The bottom of the excavation shall be excavated to the required depth with any over excavation backfilled with drainage stone. When the pipes has been installed to the proper grade and depth, the excavation shall be backfilled with drainage stone from the bottom of the excavation to the spring line of the tile. Care shall be taken to ensure that the backfill on either side of the pipe does not differ by more than 300mm so that the pipe is not displaced. Within the road allowance the pipe shall be backfilled above the spring line to 200mm below finished grade with OPS Granular "A". Outside the road allowance excavated material can be used. The top 200mm within the road shall be 100% crushed Granular "A" or Granular "M" to match existing. Granular material shall be mechanically compacted to 95% modified standard proctor density and filter fabric shall be placed between the changes in bedding and backfill in all cases.

The rip rap end walls shall consist of 150mm x 300mm quarry stone or approved equal. The area to receive the rip rap shall be graded to a depth of 400mm below finished grade. Filter fabric (Mirafi P150 or approved equal) shall then be placed with any joints overlapped a minimum 600mm. The quarry stone shall then be placed with the smaller pieces placed in the gaps and voids to give it a uniform appearance. The rip rap shall be extended to include around the 450mm pipe as directed by the Engineer or Drainage Superintendent.

It is the Contractors responsibility to locate and expose any utilities prior to the installation of any tile. If there is a conflict with the tile elevation the Contractor is required to notify the Engineer. Any permits that are required by the Road Authority are the responsibility of the Contractor.

The ditches shall be graded to ensure the surface water is collected to the catch basins and road crossing pipe.

The Contractor shall be responsible for maintenance of the road pipe for a period of one year after their installation. This will include repairing any settlement areas on the travel surface with granular "A" or "M".

-SP8-

13. Catch Basins and Junction Box

Structure	Station	Type (mm)	Top Elev. (m)	Outlet Pipe Elev. (m)	Inlet Pipe Elev. (m)
JB #1	0+015	600x600	211.95	211.17 (N) 250ø	211.20 (S) 200ø 211.52 (E) 200ø
CB #2	0+221	600x600	216.60	215.62 (E) 200ø	215.65 (W) 200ø
CB #3	0+232	600x600	216.63	215.73 (E) 200ø	

Structures shall be square precast concrete structures as noted above and shall have a birdcage type grate for catchbasins and a concrete lid for the junction box. Catchbasins shall be flat top. Structures shall be installed as identified on the Plans.

The structures shall be made with the top sections separate from the base sections in order to allow riser sections to be installed or removed as necessary (i.e. the base section shall not extend for more than 150mm above the top of the highest opening in the base section). The wall thickness of all structures shall be 115mm and each shall have a 300mm sump. Birdcage grates shall be manufactured with a bar spacing no larger than 50mm.

The structures shall be set at the final elevations as directed by the Drainage Superintendent or Engineer Designate. The structures shall be set on a layer of drainage stone. The drainage stone shall be extended up to the spring line of the inlet and outlet pipe connections.

Connections to the structures shall be concreted on both the inside and outside prior to backfilling. Any pipe or tile shall not protrude more than 50mm inside the wall.

As part of this item the Contractor shall grade the area in the vicinity of the catchbasins to ensure proper drainage as directed by the Engineer or Drainage Superintendent. Rip rap shall be installed around the basins. The rip rap shall be 150mmx300mm c/w filter fabric. The area to receive the rip rap shall first be graded to allow the placement of the rip rap to a depth of 400mm below finished grade. After grading, a layer of filter fabric (Terrafix 2700R or approved equal) is to be placed with any joints overlapped a

-SP9-

minimum of 600mm. Rip rap shall then be placed with the smaller pieces placed in the gaps and voids to give it a uniform appearance

14. Subsurface Drainage

All existing subsurface drains encountered during construction of the covered drain shall be connected to the proposed drain unless otherwise noted on the drawings or as directed by the Drainage Superintendent. The downstream end shall be plugged to the satisfaction of the Drainage Superintendent.

For 100mm and 150mm subsurface drains, the upstream end of the subsurface drain shall be connected to the tile drain at a 45-degree angle. A suitable length of equivalent sized PE agricultural tubing shall be used to connect the drains. Manufactured fittings shall connect the PE tile to the existing drain and to the concrete tile. The connections shall be carefully backfilled to ensure there is adequate support under the pipe and large clumps of clay do not displace the tile. It is recommended that clear stone be used under the connections at the tile drain.

15. Restoration

All areas disturbed by construction as directed by the Engineer Designate or Drainage Superintendent shall be returned to their pre-construction state. Within the road right of way all areas where disturbed by construction, shall be topped with 100mm of screened topsoil and hand seeded immediately following construction in accordance with the seed mixture, fertilizer and application rate as shown below.

If the hand seed has not germinated, at the discretion of the Engineer or Drainage Superintendent, prior to the one-year maintenance period, the area shall be hydroseeded in accordance with the seed mixture, fertilizer and application rate as shown below.

Seed mixture, fertilizer and application rates are as follows:

- Hydraulic mulch (2,999 kg/ha.) type “B” and water (52,700 litres/ha.) in accordance with OPSS 572 (hydroseed).

The above seed mixture shall apply unless otherwise approved by the Drainage Superintendent or Engineer.

-SP10-

16. Environmental Considerations

The Contractor shall take care to adhere to the following considerations.

- Operate machinery in a manner that minimizes disturbance to the banks of the watercourse.
- Erosion and sediment control measures must be installed prior to construction to prevent sediment from entering the water body.
- Material shall not be in areas regulated by the Conservation Authority or Ministry of Natural Resources.
- All granular and erosion control materials shall be stockpiled a minimum of 3.0m from the top of the bank or excavation. Material shall not be placed in surface water runs or open inlets that enter the channel.
- All activities, including maintenance procedures, shall be controlled to prevent the entry of petroleum products, debris, rubble, concrete, or other deleterious substances into the water. Vehicle and equipment refuelling and maintenance shall be conducted away from the channel, any surface water runs, or open inlets. All waste materials shall be stockpiled well back from the top of the bank and all surface water runs and open inlets that enter the drain.
- The Contractor shall conduct regular inspections and maintain erosion and sediment control measures and structures during the course of construction.
- The Contractor shall repair erosion and sediment control measures and structures if damage occurs.
- The Contractor shall remove non-biodegradable erosion and sediment control materials once site is stabilized.
- Remove all construction materials from site upon project completion.

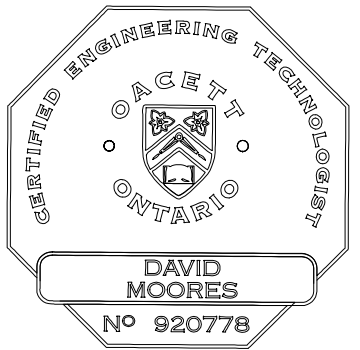
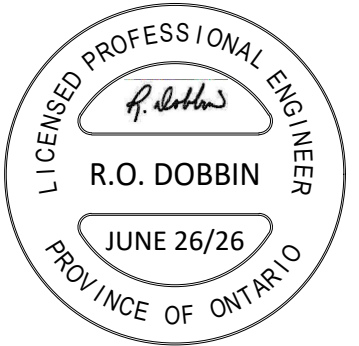
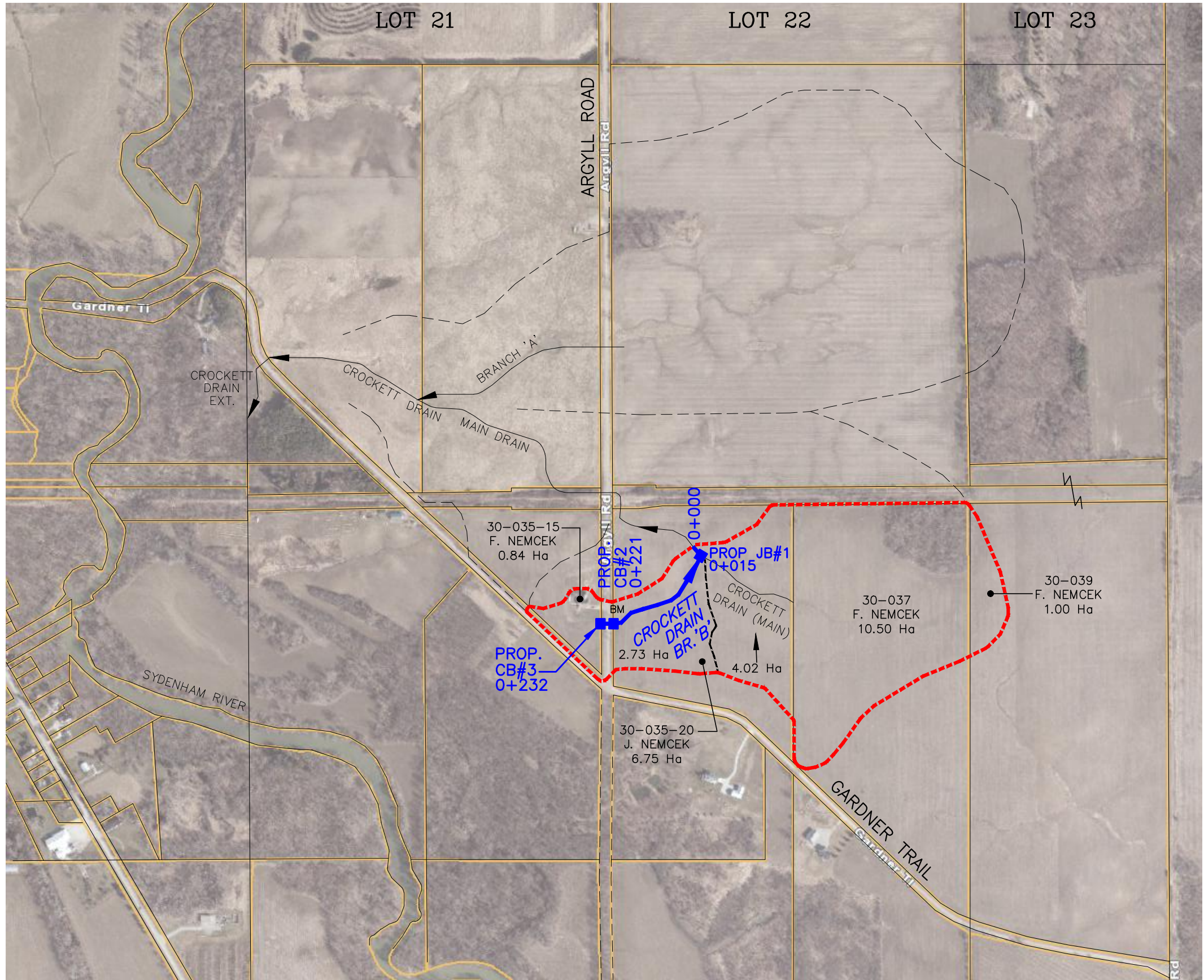
17. Miscellaneous

It will be the landowner's responsibility to mark all tile and tile mains prior to construction and future maintenance.

It is recommended that the landowner not plant over the proposed tile for a minimum of 1 year to allow for proper compaction.

CONC 6

CONC 5



LEGEND

- DRAINAGE AREA
- CROCKETT DRAIN BRANCH 'B'
- MUNICIPAL DRAIN
- PROPOSED CATCHBASIN OR JUNCTION BOX



4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

DRAWING NAME:
Crockett Drain Branch 'B' Plan

PROJECT No.
2025-1770

APPROVED
R. DOBBIN

CHECKED
B. VAN RUITENBURG

DRAWN
D. MOORES

NO.	REVISIONS	DATE	BY
2	RECONSIDERED	JUNE 26, 2026	DM
1	FINAL REPORT	MAR. 20, 2026	DM

SCALE: 1:7500

0 100 200 300m

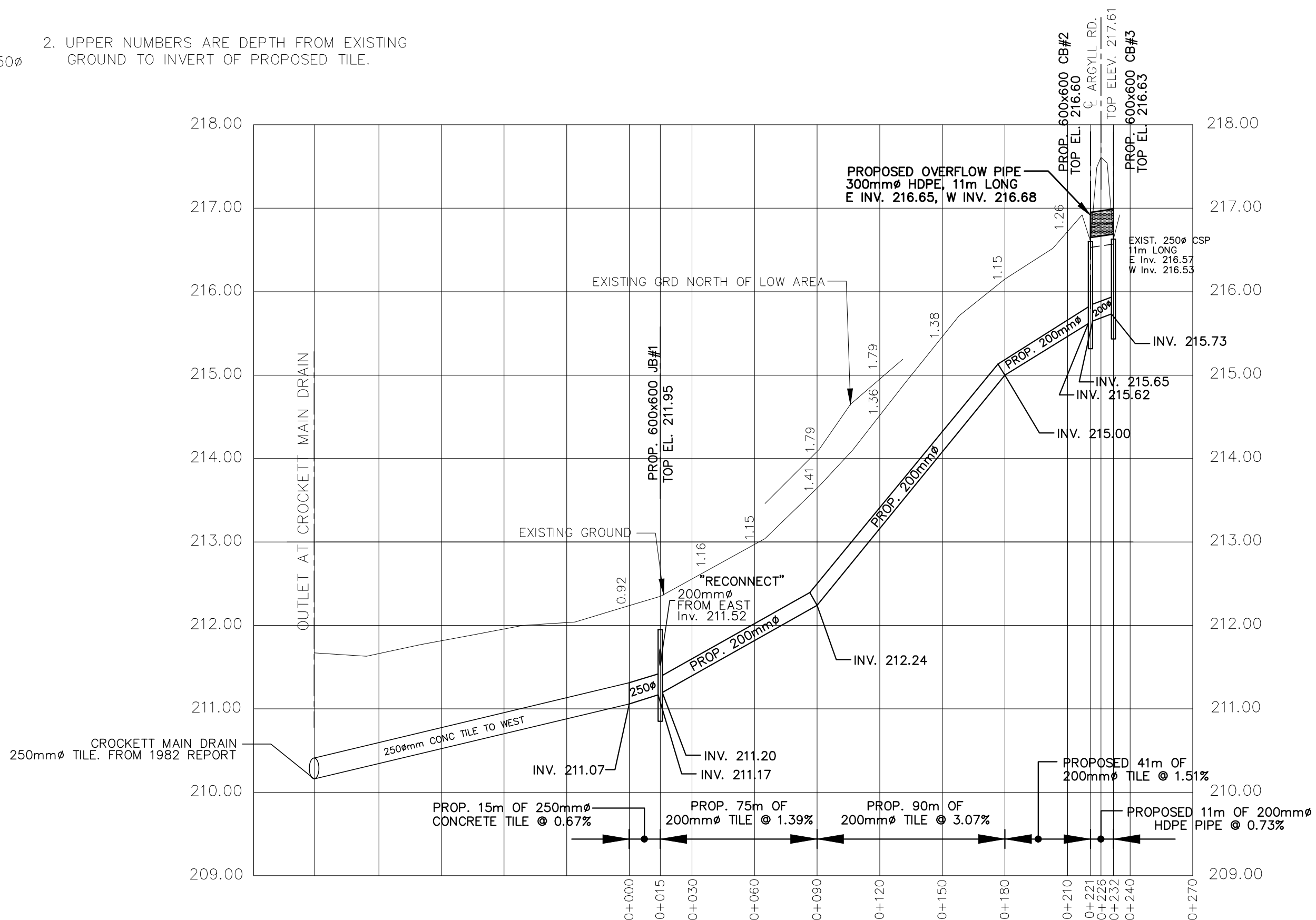
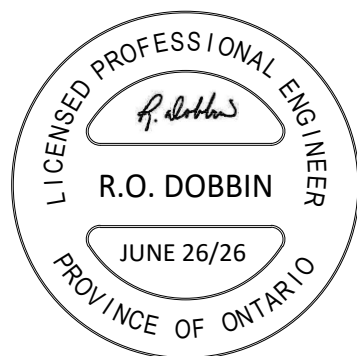
MUNICIPALITY of BROOKE-ALVINSTON

CROCKETT DRAIN BRANCH 'B'

PLAN

1
OF 3

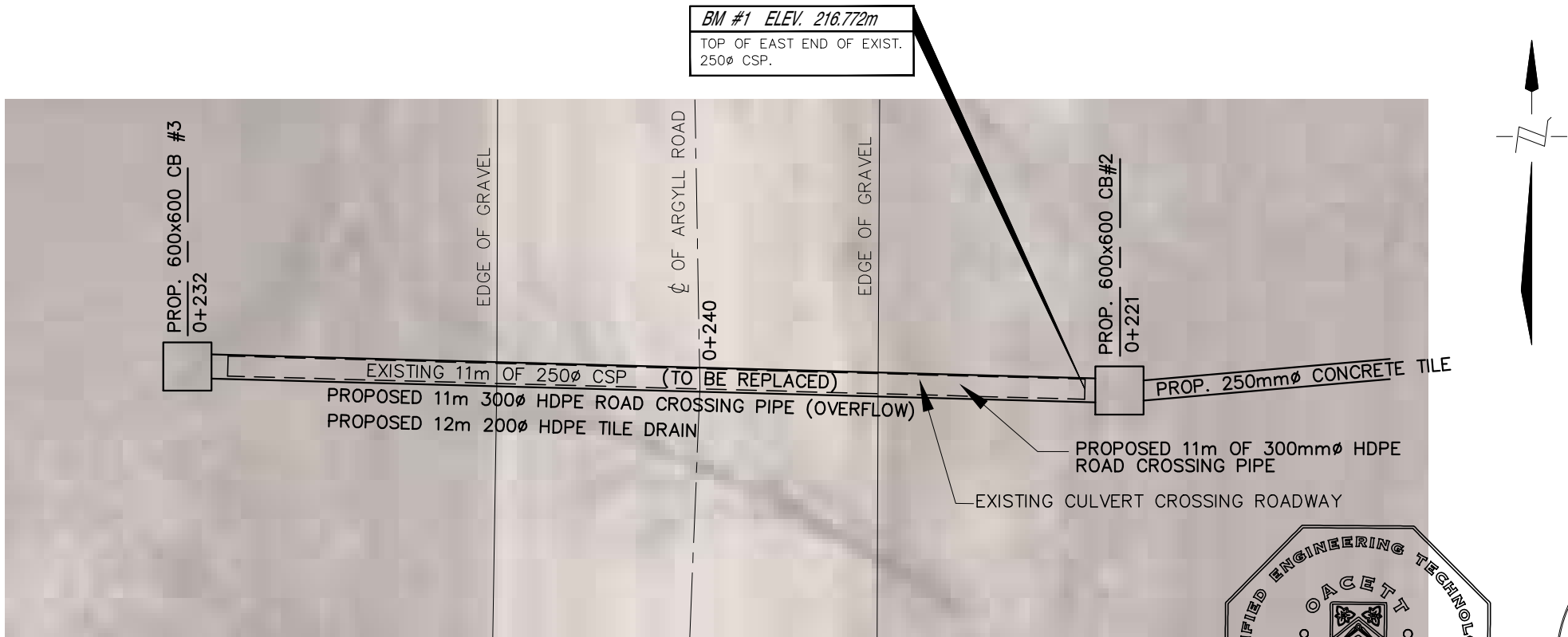
1. BENCHMARK No.1 ELEV. 216.772
TOP OF EAST END OF EXISTING 250Ø
CSP CROSSING ARYLL ROAD.
2. UPPER NUMBERS ARE DEPTH FROM EXISTING
GROUND TO INVERT OF PROPOSED TILE.



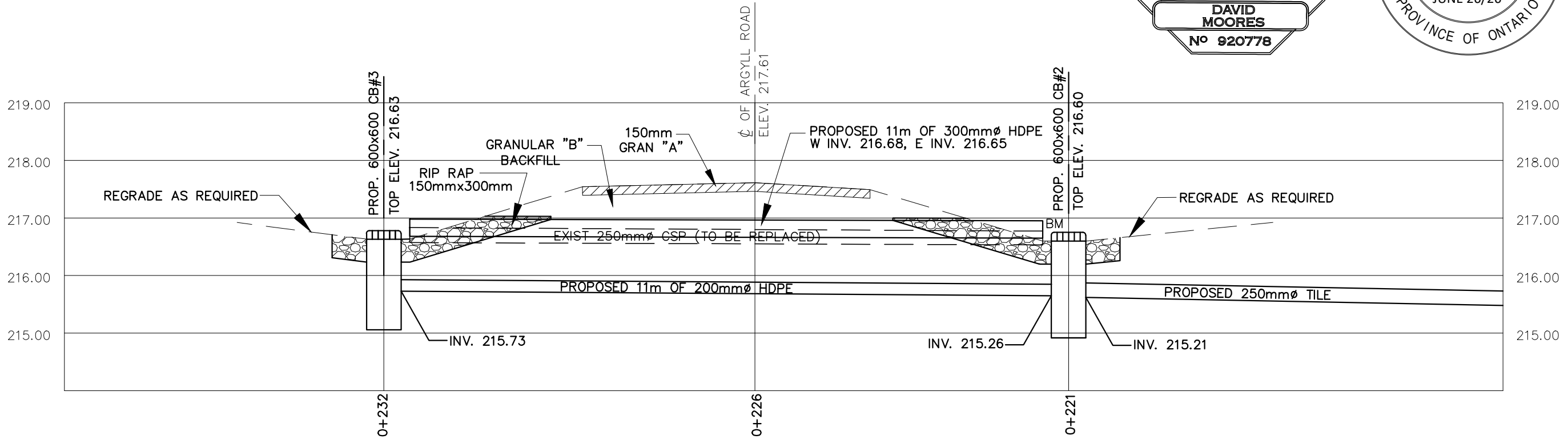
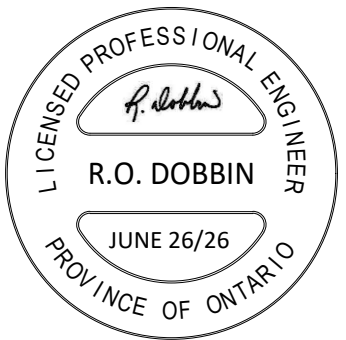
APPROVED	NO.	REVISIONS	DATE	BY
R. DOBBIN				
	2	RECONSIDERED	JUNE 26, 2026	DM
CHECKED	1	FINAL REPORT	MAR. 20, 2026	DM
B. VAN RUITENBURG				
DRAWN	SCALE: 1:2,000			
D. MOORES				

MUNICIPALITY of BROOKE - ALVINSTON
CROCKETT DRAIN BRANCH 'B'
PROFILE

2
OF 3



PROPOSED ROAD CROSSING PLAN



4218 Oil Heritage Road
Petrolia Ontario, N0N 1R0
Phone: (519) 882-0032 Fax: (519) 882-2233

DRAWING NAME:
Crockett Drain Branch 'B' Road Crossing Details

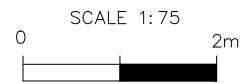
PROJECT No.
2025-1750

APPROVED
R. DOBBIN

CHECKED
D. MOORES

DRAWN
K. VANDERSLAGT

NO.	REVISIONS	DATE	BY
1	RECONSIDERED	JUNE 26, 2026	DM
1	FINAL REPORT	MAR. 20, 2026	DM



MUNICIPALITY of BROOKE - ALVINSTON
CROCKETT DRAIN BRANCH 'B'
ROAD CROSSING DETAILS

3
OF 3

Last Updated: May 5, 2026

ENCLOSURE

Estimated Net Assessment

Net assessment subject to OMAFA ADIP Policy and Actual Construction Costs.

To construct the Crockett Drain Branch 'B'.

Conc.	Lot or Part	Affected Hectares	Roll No.	Owner	Total Assessment (\$)	Estimated Grant (\$)	Allowances (\$)	Estimated Net Assessment (\$)
Agricultural Lands:								
5	NE pt. Lot 21	0.84	30-035-15	F. Nemcek	5,182.00	1,727.00		3,455.00
	NW pt. Lot 22	6.75	30-035-20	J. Nemcek	23,275.00	7,758.00	7,840.00	7,677.00
	NE pt. Lot 22	10.50	30-037	F. Nemcek	3,273.00	1,091.00		2,182.00
	NW pt. Lot 23	1.00	30-039	F. Nemcek	231.00	77.00		154.00
Total Agricultural Lands					31,961.00	10,653.00	7,840.00	13,468.00
Public Lands: Roads								
	Argyll Road	0.49		Municipality of Brooke-Alvinston	29,357.00			29,357.00
	Gardner Trail	0.25		Municipality of Brooke-Alvinston	1,815.00			1,815.00
Total Public Lands: Roads					31,172.00	-	-	31,172.00
Total Net Assessment					63,133.00	10,653.00	7,840.00	44,640.00

Janet Denkers

From: john phillips <johnboy11101976@hotmail.com>
Sent: June 23, 2026 9:34 PM
To: jdenkers@brookalvinston.com
Subject: Cameron rd bridge.

John Phillips here, 1841487 ontario Ltd., co- owner of roll number 3815120010057000000
The short answer here would be bridge replacement. I understand this will be a major undertaking. I don't see the point in repairing the old bridge, it's rough, narrow and I believe putting money into it is just flushing \$ down the toilet. There's a fair bit of traffic on Cameron so I think closing it is not an ideal solution. A good concrete bridge similar to grays bridge would be ideal for what I have to deal with farming that farm at that bridge. What other options for a bridge are there? Some people may want to preserve the steel bridge, is a new steel bridge an option? I'll try to be at the meeting.

[Get Outlook for Android](#)

To Brooke Township Council - re Cameron bridge

Thank you for inviting opinions on this bridge. I really like the old bridge & hoped that the recent repairs would have kept the bridge alive for many years to come.

We own the farm on the SW side of the bridge. Obviously, we do all the farm stuff by going around on the long path, but for all the crop-tour visits it is really handy to use the bridge. The value of our farm would be greatly hurt, if it was closed & the property was at the end of a dead end road, so, yes I would like to keep the bridge.

There always seems to be a lot of traffic on this road, people heading into Alvinston & then heading home. I believe it should stay open for our community

My suggestion. Put a 4 ton limit on the bridge & it will be good for another 50 years. If someone drives a 10 ton load across & goes through, you sue their insurance & you have a new bridge.

I will be in Minnesota on the 9'th - sorry

Have a good meeting

Harry Buurma
519 878 7817

Janet Denkers

From: Brian Lehrbass <brian.lehrbass@gmail.com>
Sent: June 29, 2026 12:57 PM
To: Janet Denkers
Subject: cameron road bridge

External (brian.lehrbass@gmail.com)

[INKY is learning...](#) [Graymail](#) [Spam](#) [Phish](#) [More...](#) [FAQ](#) [Protection by INKY](#)

All commercial vehicles and most farm equipment should be using alternative ways to get over the river. The bridge would probably handle pickups and cars for years.
If bridge has to close I would like to see it open for walking over or even for atvs, snowmobiles etc

Janet Denkers

From: Tim Lehrbass <info@naturallygrazed.ca>
Sent: June 30, 2026 9:12 PM
To: Janet Denkers
Subject: Cameron Bridge

External (info@naturallygrazed.ca)

[INKY is learning...](#) [Graymail](#) [Spam](#) [Phish](#) [More...](#) [FAQ](#) [Protection by INKY](#)

Hi Janet

Please pass my thoughts on to council. I will be at the meeting.

Closing the bridge would be a big mistake.

Our usage of the Cameron Road Bridge is agricultural, residential and commercial. We use it multiple times daily to check on livestock and get to work. It's used seasonally by empty livestock trucks to reach my parent's farm. It's used to get to get supplies at our nearest hardware store. My kids are on the school bus at 6:40am. They have to cross that bridge twice a day in their hour long bus ride. Closing the bridge might put them up to an hour and a half each way.

We have used it many times for urgent healthcare to get to Four Counties Hospital (many ambulances and first responders do too).

Many challenges will exist if the bridge is decommissioned. Livestock will no longer be, conveniently, just down the road. It will increase stress, having valuable livestock down a dead end, unmaintained road. Currently, traffic keeps the cattle and the humans honest. If cattle are out they get noticed quickly. If someone wanted to steal them they would have all day or night to do it with no traffic passing by. As the years pass, the road will grow in and become impassable for large tractor trailers shipping cattle or sheep.

It adds several minutes in first response time. How would first responders find that farm quickly?

The municipality is tasked with connecting its rate payers to others with roads and infrastructure. That is how the local economy was built and how it survives today. If Brooke-Alvinston closes the bridge and limits accessibility to their rate payer's property, do they shrink or eliminate the taxes? We won't be able to get to our family farm in Brooke-Alvinston from a Brooke-Alvinston road.

What would happen to the service we get on our farm north of the river if the bridge closes? We are already much later getting graded in the spring and fall than other roads in the municipality. We are definitely last in line for snow removal in the winter. We maintain the grass in ditches and trim trees along our property. Despite the decreased service that we receive compared to other roads, we have always been content with the level of service provided by the municipality. I have never lived anywhere else and I don't expect that I will. The Lehrbass family has lived in this municipality since it began. That is a lot of tax revenue. I'm guessing that the Lehrbass Family alone have paid enough tax in the last hundred and fifty years to pay for a bridge or two.

There are several possible solutions to this problem.

How about blocking the height of the bridge to limit it to passenger vehicles? Lower the weight limits and install speed reduction measures. Buy time to save money for a new one.

Install a new engineered, made to fit bridge. It's similar costing to your repair estimate.

Start with a second opinion. The bridge doesn't need to meet the specifications of a bridge on a main highway. It doesn't need to hold 60 tonnes going 110km per hour. Fix it up to meet lower weight standards.

I ask that you do your research, take your time, and don't rely on one opinion. It's a dangerous precedent to set for Brooke-Alvinston. If something expensive on a road happens to need funding, we'll just shut it down, as long as it's on a quiet enough road. However, we will add to the scope of a project unnecessarily, as long as it's funded by a higher government or the generosity of the public.

Thanks
Tim Lehrbass
519-402-0631

Janet Denkers

From: Rhonda Bradley <rh.bradley@hotmail.com>
Sent: July 2, 2026 7:33 PM
To: Janet Denkers
Subject: Beautiful steel bridge

External (rh.bradley@hotmail.com)

[INKY is learning...](#) [Graymail](#) [Spam](#) [Phish](#) [More...](#) [FAQ](#) [Protection by INKY](#)

To whom it may concern: It is just simply unbelievable that it is even being considered closing a high traffic bridge in such a busy rural area. Please do a study of the amount of traffic using this bridge before closing it! We need our bridge as we travel back and forth several times a week to Alvinston from our farm located South of the bridge on Cameron Road. Yours truly, Chris and Rhonda Bradley.
Sent from my iPhone

Ministry of the Environment,
Conservation and Parks

Ministère de l'Environnement,
de la Protection de la nature et des
Parcs

Office of the Minister

Bureau du ministre

777 Bay Street, 5th Floor
Toronto ON M7A 2J3
Tel.: 416 314-6790

777, rue Bay, 5^e étage
Toronto ON M7A 2J3
Tél.: 416 314-6790



357-2026-1745

June 26, 2026

TO: Conservation Authorities Chairs, GMs/CAOs, and municipalities

SUBJECT: Minister's direction under section 1.14 of the *Conservation Authorities Act* with respect to budget and apportionment matters

I am writing with regards to the transition of Ontario's conservation authority system to a consolidated regional model. Pursuant to my authority under section 1.14 of the *Conservation Authorities Act* (CAA), I am issuing a direction ("Direction") to conservation authorities on budget and apportionment matters leading up to the transition date – please see attached Direction.

The purpose of this Direction, effective from June 26, 2026 to the transition date under the CAA (i.e., February 1, 2027, or such later date as may be prescribed by the regulations), is to require conservation authorities to complete the budgetary process for the 2027 calendar year budget before the transition date, and in accordance with the CAA and applicable budget and apportionment regulations.

This Direction establishes deadlines for key budget process milestones, including the holding of meetings to approve apportionment amounts and final budgets, and the sending of notices of apportionment to participating municipalities. Conservation authorities are also required to notify the Ministry of the Environment, Conservation and Parks and the Ontario Provincial Conservation Agency (OPCA) as certain steps of the budget process are completed. This Direction applies to all conservation authorities listed in Appendix A, with additional guidance set out in Appendix B of the attachment.

The Direction is intended to ensure that the transition to consolidation is successful with minimal disruptions to conservation authorities' governance, programs and services.

If you have any questions regarding this Direction, please contact the Conservation Authorities Section of the Ministry of the Environment, Conservation and Parks at ca.office@ontario.ca.

...2

Conservation Authorities Chairs, GMs/CAOs, and municipalities
Page 2.

Sincerely,

A handwritten signature in blue ink, appearing to read "Todd McCarthy", with a long, sweeping horizontal line extending to the left.

Todd McCarthy
Minister of the Environment, Conservation and Parks

Enclosures

c: The Honorable Rob Flack, Minister of Municipal Affairs and Housing

ATTACHMENT A

Minister's Direction Issued Pursuant to Section 1.14 of the *Conservation Authorities Act* (this "Direction")

Section 1.14 of the *Conservation Authorities Act* (CAA) provides the Minister with the authority to issue a direction to a conservation authority in relation to various matters for the purpose of facilitating the transition to a regional watershed-based framework for conservation authorities. The types of directions that can be issued by the Minister are set out in clauses 1.14(1)(a) to (d):

- (a) prohibiting the authority from making a decision in relation to its exercise of any of its powers under this Act or any other Act in the circumstances specified in the direction and subject to any specified conditions;
- (b) requiring the authority to give notice, in accordance with the direction, of a decision that it has made;
- (c) requiring the authority to send notices under subsection 25 (2), 27 (3) or 27.2 (3) by the date specified in the direction;
- (d) governing budgetary and apportionment matters relating to the authority that are otherwise addressed in a regulation made under clause 40 (1) (c), (e) or (f) or clause 40 (3) (k).

Section 1.14 further provides that an authority that receives such a direction shall comply with the direction within the time specified in the direction.

Pursuant to the authority of the Minister of the Environment, Conservation and Parks under clauses 1.14(1)(c) and (d), the conservation authorities set out under Appendix "A" of this Direction (the "**authorities**" or each, an "**authority**") are hereby directed as follows:

1. Each authority shall take all necessary steps to develop and approve its budget for the 2027 calendar year, in accordance with the CAA, to ensure that the authority complies with paragraphs 2 and 3 of this Direction.
2. No later than thirty (30) calendar days prior to the transition date, each authority shall:
 - i. Hold a meeting to approve apportionment amounts for its participating and specified municipalities as required by section 16 of O. Reg. 402/22.
 - ii. Hold a meeting to approve a final budget as required by section 22 of O. Reg. 402/22.
3. Prior to the transition date, each authority shall:
 - i. Provide a copy of its final budget to the Minister and each of its participating and specified municipalities in accordance with section 24 of O. Reg. 402/22, and in addition, provide a copy of the approved final budget to the Ontario Provincial Conservation Agency (OPCA).
 - ii. Send notices to the authority's participating and specified municipalities in accordance with subsections 25(2) (notices of apportionment of capital

costs), 27(3) (notices of apportionment of operating expenses) and 27.2(3) (notices of amounts owed by specified municipalities) of the CAA.

4. Upon completion of each of the following steps, each authority shall provide written notice of the completion of the step to the Ministry of the Environment, Conservation, and Parks and the OPCA:
 - i. Approval of a draft budget for consultation purposes in accordance with section 14 of O. Reg. 402/22.
 - ii. Approval of apportionment amounts for participating and specified municipalities in accordance with section 18 of O. Reg. 402/22.
 - iii. Approval of a final budget in accordance with section 23 of O. Reg. 402/22.
 - iv. Sending of notices to participating and specified municipalities in accordance with subsections 25 (2), 27(3) and 27.2(3) of the CAA.

General

5. This Direction applies to the authorities listed in Appendix "A" to this Direction.
6. This Direction is effective from the date of its issuance to the transition date, within the meaning of the CAA (i.e., February 1, 2027 or such later date as may be prescribed by the regulations).
7. This Direction may be amended in writing from time to time at the sole discretion of the Minister.



Todd McCarthy
Minister of the Environment, Conservation and Parks
[June 26, 2026]

APPENDIX A

LIST OF CONSERVATION AUTHORITIES TO WHICH THE DIRECTION APPLIES

Ausable Bayfield CA	Lower Trent Region CA
Cataraqui Region CA	Maitland Valley CA
Catfish Creek CA	Mattagami Region CA
Central Lake Ontario CA	Mississippi Valley CA
Credit Valley CA	Niagara Peninsula CA
Crowe Valley CA	Nickel District CA
Essex Region CA	North Bay-Mattawa CA
Ganaraska Region CA	Nottawasaga Valley CA
Grand River CA	Otonabee Region CA
Grey Sauble CA	Quinte Region CA
Halton Region CA	Raisin Region CA
Hamilton Region CA	Rideau Valley CA
Kawartha Region CA	Saugeen Valley CA
Kettle Creek CA	Sault Ste. Marie Region CA
Lake Simcoe Region CA	South Nation River CA
Long Point Region CA	St. Clair Region CA
Lower Thames Valley CA	Toronto and Region CA
	Upper Thames River CA

APPENDIX B

Guidance document for the Minister's Direction issued under section 1.14 of the CAA with respect to budget and apportionment matters

The Minister's Direction issued June 26, 2026 under s.1.14 of the CAA aims to preserve operational and budget process continuity through the transition to a regional governance model for conservation authorities.

While Ontario Regulation 402/22 (Budget and Apportionment) does not set out specific dates or deadlines for the completion of the various phases of the budget and apportionment process, this Direction sets the following timing requirements and additional notification requirements:

Item/Task	Deadline
i. Holding of meeting to approve apportionment amounts for participating and specified municipalities (s. 16 of O. Reg. 402/22)	No later than 30 calendar days
ii. Holding of meeting to approve final budget (s. 22 of O. Reg. 402/22)	before the transition date
i. Providing copies of the approved final budget (s. 24 of O. Reg. 402/22)	Prior to the transition date
ii. Sending of notices to participating and specified municipalities (s. 25(2), 27(3), and 27.2(3) of the CAA)	
i. Providing a notice to the Ministry of the Environment Conservation and Parks (MECP) and Ontario Provincial Conservation Agency (OPCA) when each of the following steps is completed: a. Approval of a draft budget for consultation purposes b. Approval of apportionment amounts c. Approval of the final budget d. Sending of notices to participating and specified municipalities	Upon completion of each step

With respect to any documents and notice required to be given to the MECP and OPCA (e.g., approved final budget and notice of completion of various steps), please send those documents and notices to MECP at ca.office@ontario.ca and OPCA at CCEO@ontario.ca.

2027 Annual Budget

Conservation authorities will carry out the 2027 calendar year budget process in accordance with Ministers Directions, the CAA and its regulations. The determination of revenue, expenses and costs under Section 5 of O. Reg. 402/22 and determination of reduced amounts to be apportioned under Section 6 of O. Reg. 402/22 should reflect continuity of normal operations of an authority according to current organization's

governance, financial structures, and programs and services. Any anticipated impacts from regional consolidation should not be considered or incorporated into the preparation of the budget for the 2027 calendar year under this direction.

Municipal Consultation

Current participating and specified municipalities are to be consulted on the draft budget for the 2027 calendar year, in accordance with existing legislative/regulatory requirements.

Voting

Budget-related votes are conducted using current authority membership and existing governance rules and in accordance with regulations, where that is set out.

Final Approval and Posting

Authorities approve, post, and provide copies of the final budget for the 2027 calendar year in accordance with existing requirements and the Minister's Direction.

Municipal Apportionment

The approach to municipal apportionment will not change for 2027 calendar year budgets and will follow the existing methods set out in O. Reg. 402/22 and O. Reg. 401/22 (Determination of Amounts Under Subsection 27.2 (2) of the Act) and apply to the current participating and specified municipalities of each authority per the apportionment percentages distributed by the Ministry of the Environment Conservation and Parks.

Once apportioned amounts are determined and approved by authorities, notices of apportionment are sent to each participating municipality and notices setting out amounts owing are sent to each specified municipality. Each municipality shall be required to pay the amount apportioned to it even after the transition date under the CAA, at which point the payment will be due to the regional conservation authority.

Future Annual Budget

Budget alignment across regional conservation authorities will occur following the transition date.

The ministry will assess whether any changes need to be made to the budgeting process as set out in the budget and apportionment regulations as a result of the regional consolidation of authorities and will consider amendments to those regulations in Fall 2026, where appropriate.

LAMBTON GROUP POLICE SERVICES BOARD

MEETING MINUTES



LAMBTON GROUP
OPP DETACHMENT BOARD

Location: OPP Headquarters, Petrolia

Date: Tuesday, April 21, 2026

Time: **3:00 pm**

Session: **#2/2026**

Present:

Greg Nemcek, Member (Chair) – Community Member at Large

John McCharles, Member (Vice Chair) – provincial appointee

Jeff Agar, Member – Municipal Partner (St. Clair)

Gary Atkinson, Member – Municipal Partner (Plympton-Wyoming)

Bill Beveridge – Community Member at Large

Shirley Durance – Provincial Appointee

Dave Ferguson, Member – Municipal Partner (Brooke-Alvinston, Warwick)

Joel Field, Member – Municipal Partner (Petrolia)

Dave Marsh, Member – Municipal Partner (Lambton Shores)

Ian Veen, Member – Municipal Partner (Dawn-Euphemia, Enniskillen, Oil Springs)

Non Voting Members:

Staff Sgt. Jordan Yantzi, Lambton O.P.P. Representative

A/Staff Sgt. Chris Millward,

Sgt. Chris Hogg, Lambton O.P.P. Representative

Mandi Pearson, Secretary

Regrets:

Inspector Ross Stuart, Lambton O.P.P. Representative

Guests:

Members of the Public:

- None

Indigenous Land Acknowledgement was completed by Greg Nemcek.

1. Call to Order

- Greg Nemcek, Chair called the meeting to order at 3:00 pm.
- Staff Sgt. Jordan Yantzi welcomed and started the meeting.

2. Declaration of Conflict of Interest

- None Declared

3. Adoption of the Agenda

- i. Session 2, 2026

Move the 2025 audit forward to be heard under item 4.

Moved By: John McCharles

Seconded By: Joel Field

***THAT** the agenda for Session 2/2026 dated April 21, 2026 be adopted as presented.*

Carried

4. 2025 audit report, presented by Shawn Phaneuf of BDO

Moved By: Gary Atkinson

Seconded By: Joel Field

- 5. *THAT the 2025 audit report from BDO be adopted as presented; AND THAT it be looked further into by BDO for regulations and requirements under the CSPA, Municipal Act and County of Lambton for level of annual reporting required.*

Carried

6. Minutes of Previous Meeting

- i. Session 2 - April 2026

Moved By: Bill Beveridge

Seconded By: Dave Marsh

***THAT** the minutes of Session 1/2026 dated February 2026, be adopted as circulated.*

Carried

7. Business Arising from Minutes

- None

8. Detachment Report

- i. Staff Sgt. Jordan Yantzi presented the January and February 2026 detachment report and provided a year-to-date summary of activities in Lambton.

Key points:

- Detachment has experienced a fair amount of change in the past several months; extend thanks to the Board for the steadfast support.
- MVC: 5% increase over same period in 2025
- Criminal Code charges have seen 30% increase
- 200% increase in traffic related charges; seatbelts, speeding, impaired and distracted
- Significant proactive enforcement is ongoing
 - Including enforcement under the graduated and points system in place with licensing
- Violent Crime: 46% YTD increase, down 31% in 2025 same review period – fluctuates regularly.
 - Bail reform continues to be a major issue in this area, with repeat offenders.
- Fortunate to have an active Drug Crime Unit in our county, completing excellent strides in drug crimes.
- Congratulations to Sgt. Chris Hogg on his new role as Community Engagement Sergeant, overseeing the operation and readiness of radar, vehicles, and LIDAR.
- Project Safe Approach: queued bridge traffic, proactive traffic enforcement along the 402 leading up to the BWB, over 500 charges to-date.
 - Distracted driving 8 hour blitz seen 19 distracted (cell phone) driving charges.
 - Distracted drivers are more likely to drive into the back of a transport truck stopped in the corridor.
- False alarm reports have been sent to each municipality for the first quarter of 2026 – municipalities showing largest notifications are Lambton Shores and St. Clair Township.
- PC Robertson and PC Campbell, doing an exceptional job with community engagement and fraud education, traffic safety, school-based programing, recruitment, etc.....
- Catch & release, Bail reform continue to be a concern.

Moved By: John McCharles

Seconded By: Joel Field

WHEREAS The Lambton Group OPP Detachment Board have previously expressed concern around bail reform; and

WHEREAS areas of concern continue to be identified with bail reform | bill C-75.

THAT The Lambton Group OPP Detachment Board request that a letter be circulated to MPP Bob Bailey, MP Marilyn Gladu, Attorney General, Solicitor General, Municipalities of Lambton and Province of Ontario.

Carried.

Moved By: Shirley Durance

Seconded By: Dave Marsh

THAT the detachment report as presented by Staff Sgt. Yantzi be adopted;

Carried

Additional/statistical information available in OPP Monthly Report (forwarded electronically to municipal partners and posted to LGODB website).

9. Member's Report

a. Greg Nemcek, Chair

- i. Recent attendance at community events, Fraud & Recruitment presentation
 - Auxiliary presentations were very well attended, appreciate seeing the community involvement, very apparent the education was needed.
- ii. Upcoming planned LGODB & OPP detachment engagement
 - Chair and Secretary will be present to participate in a lunch and learn where we will speak about the board to the new recruits. Pleased to be provided the opportunity.
- iii. Western Detachment Board Symposium

b. Mandi Pearson, Secretary

- i. Contact update - municipal policing contact
 - All training needs to be completed, there are still some outstanding. Please reach out if you need assistance.
 - Mr. Sinclair noted that if all members do not have their training complete by the June meeting, there can be no participation. (hard deadline)
- ii. Grant deadline submission – concern with the alignment of when approval notification received (November) to the time when TPA's issued and signatures circulated and the spending can commence, creating a short deadline of March 31.
 - Mr. Sinclair noted this is a concern being experienced across all boards he has interactions with.
 - A/S.Sgt. Millward noted OPP detachments are moving away from grant writing

and follow up, directing responsibility towards the board. – further discussion will come forward.

Moved By: Joel Field

Seconded By: Bill Beveridge

THAT the province consideration an amendment in process so that TPA's are issued at the same time notification is received that a grant application has been successful enabling sufficient amount of time for dollars to be spent;

AND THAT this be circulated to MPP Bob Bailey, and the Solicitor General.

Carried

iii. Ontario Association of Police Services Boards name update - Police Governance Ontario (PGO), was reviewed.

c. Board Members Round Table

- None

10. Correspondence

a. *OPP News Portal (Lambton)*

i. *40+ media releases to date from our last board meeting*

b. CIBC Interest Allocation report, Mar | Apr 2026

c. OAPSB

i. Spring Conference Registration

ii. Members call

iii. A fresh start

Moved By: Shirley Durance

Seconded By: Dave Marsh

THAT the correspondence items as listed be received and filed.

Carried

11. Accounts/Finance

a. Accounts

Moved By: Dave Marsh

Seconded By: Joel Field

THAT the accounts listed for January and February 2026 approved for payment.

Carried**12. Public Input**

- None

13. Other Business

- None

14. Adjournment

Moved By: Bill Beveridge

Seconded By: Joel Field

***THAT** Session #2 of 2026, be adjourned until the next scheduled meeting on June 17, 2026 or at call of the Chair.*

Carried

Meeting adjourned at: 4:36 p.m.

Next Regular Meeting: Wednesday, June 17, 2026 at 3:00 p.m.

 Chair

Greg Nemcek

 Secretary

Mandi Pearson

LAMBTON GROUP OPP DETACHMENT BOARD



LAMBTON GROUP
OPP DETACHMENT BOARD

Mailing Address:

411 Greenfield Street | Petrolia, Ontario | N0N 1R0

Website: www.lgodb.ca

e-mail: lambtongroupodb@gmail.com

MEETING HIGHLIGHTS of June 2026

1. The Board received reporting updates for the March & April 2026 reporting period along with a year-to-date report on 2026 activities.

Key points:

- (i) Collisions – up YTD 10% over 2025, current fatalities as of May 3, 2026
- (ii) Violent Crime – minor assaults increase, decrease in sexual offence, theft with violence, homicide and attempted homicide, and threats are down
- (iii) Property crime – seen a decrease of 16% to YTD over 2025
- (iv) Major Crime Unit – investigations active on 38 benchmark occurrences
- (v) Grand Bend – high season is active, deployment model continues as years past, with great success. Staffing of officers will continue accordingly, based on analytics.

[Additional/statistical information available in OPP Monthly Report (forwarded electronically to municipal partners and posted to LGODB website)]

2. General happenings:

- a. Discussion surrounding the continued concerns being identified with bail reform | bill C-75, and the continued practice of impaired charges being pled down to a careless charge, not only for 1st offenders also with 2nd and 3rd and further offenders receiving a plea. The Board requested that an in person meeting be requested with the Attorney General.
- b. Member Discussion
 - i. Social Media question - if a person posts on a social media page that they have committed a crime, how would that work?
 - It may lead to the OPP starting an investigation, activity such as this should be reported to the OPP.
 - ii. Commercial vehicle enforcement blitz, is this still on going? It is being noticed in Plympton-Wyoming that scales are skipped
 - Yes, the program continues with regular collaboration with MTO
 - iii. Golf carts, are their permission to drive on roads with under 50 posted?
 - OPP not supportive as this is, as golf carts are not a licensed vehicle on a roadway

Next Regular Meeting: August 19 2026 at 3:00 p.m.

Contact: Greg Nemcek, Chair lambtongroupchair@gmail.com



County of Lambton Notice of Open House Official Plan Review

Take notice that the County of Lambton is undertaking a review of its Official Plan pursuant to Section 17 of the *Planning Act*, RSO 1990. Five Open Houses have been scheduled to allow the public an informal opportunity to review and discuss the County of Lambton Official Plan Review. The **Open Houses** will have information on preliminary proposed changes to the Official Plan. **Open Houses** will operate as informal, drop-in sessions and will be held:

- 6 - 8 p.m., Monday, **July 20** at the Lambton Shores Municipal Office (9577 Port Franks Road, Thedford)
- 2 - 4 p.m., Tuesday, **July 21** at the Dawn-Euphemia Community Centre (6213 Mill Street, Florence)
- 6 - 8 p.m., Tuesday, **July 21** at the Plympton-Wyoming Fair Building (595 Main Street, Wyoming)
- 2 - 4 p.m., Wednesday, **July 22** at the Moore Sports Complex (1166 Emily Street, Mooretown)
- 6 – 8 p.m., Wednesday, **July 22** at Clearwater Arena (1400 Wellington Street, Sarnia)

The Purpose and Effect of the Official Plan Review is to update and replace the existing County of Lambton Official Plan. The Official Plan is a key planning document that outlines County policy for land use as well as environmental, social and economic matters. The document provides a long-term strategy/outlook that is used by municipalities in the County federation to guide their own Official Plans.

A key map is not provided as the amendments affect the entire County.

Additional information and materials, including Background Reports are available to the public for inspection at the Open Houses noted above, at www.lambtononline.ca (under Official Plan Review), or contact the County of Lambton for an appointment to review the documents.

A formal public meeting will be held following the Open Houses, at a date to be determined, prior to the adoption of the Official Plan. Please make a written request to the Senior Planning Official at the address below if you wish to be added to the notification list for the formal public meeting.

If you wish to be notified of the decision of the proposed Official Plan, you must make a written request to the County of Lambton Senior Planning Official (the address is listed below).

Written submissions in respect of the proposed Official Plan can be submitted to the official listed below or at an Open House. **If a person** or public body would otherwise have an ability to appeal the decision of the County of Lambton to the Ontario Land Tribunal but the person or public body does not make oral submissions at a public meeting or make written submissions to the County of Lambton before the proposed Official Plan is adopted, the person or public body is not entitled to appeal the decision. **If a person** or public body does not make oral submissions at a public meeting or make written submissions to the County of Lambton before the proposed Official Plan is adopted, the person or public body may not be added as a party to the hearing of an appeal before the Ontario Land Tribunal unless, in the opinion of the Tribunal, there are reasonable grounds to do so.

Dated at the Town of Plympton-Wyoming this 30 day of June, 2026.

Will Nywening, Senior Planning Official, Development Services Department,
County of Lambton, 789 Broadway Street, Box 3000, Wyoming, ON, N0N 1T0,
opreview@county-lambton.on.ca, Telephone: 519-845-0801, Fax: 519-845-3817, www.lambtononline.ca.

234-2026-2403

June 30, 2026

Dear Head of Council,

I am writing to provide an update that the government has amended a regulation under the *Planning Act* to support a new framework for developer-identified parkland dedication.

Specifically, amendments to the regulation prescribes requirements to support:

- The identification of land
- Notice to owners
- Record to the Ontario Land Tribunal, and
- Land suitability criteria

The changes affect the following regulation:

- O. Reg. 509/20: Community Benefits Charges and Parkland

The amending regulation supports the government's plan to support increased housing supply, job creation, and economic activity in Ontario.

Please see the links below to the amending regulation: [O. Reg. 207/26: Community Benefits Charges and Parkland](#)

Updates will also be noted on the ERO posting: [Proposed Changes to Support Standardizing of Parkland Requirements Under the Planning Act](#)

These changes were filed on June 26, 2026, and will come into force on July 1, 2026.

Sincerely,



Robert J. Flack
Minister of Municipal Affairs and Housing

- c. Municipal Chief Administrative Officer and/or Treasurer
Robert Dodd, Chief of Staff to the Minister of Municipal Affairs and Housing
Martha Greenberg, Deputy Minister of Municipal Affairs and Housing
Laurie Miller, Assistant Deputy Minister, Local Government Division, Municipal Affairs and Housing

3236 River St. P.O.Box 28
Alvinston, ON N0N 1A0

Phone: 519.898.2173
Fax: 519.898.5653



June 30, 2026

Alvinston Optimist Club
Attention Amy Hayes, President

Emailed to: amyhayes37@gmail.com

Dear Optimist President:

At the June 25, 2026 Council meeting, I was directed to prepare an application under the Building Communities Strong Fund for the following projects:

- Playground matting
- Improvements to Dressing Rooms 1, 2, and 3
- Parking lot paving

The motion stated that we were to ask the Alvinston Optimist Club to partner with us to raise the required funds for dressing room renovations not provided by the program funding. At the information session for the Funding Program it was noted that funding applications supported with community partnerships would be viewed more favourably.

With respect to the dressing room improvements, the estimate I currently have for creating a new opening between existing Dressing Rooms 1 and 2, including the installation of new doors, was \$107,000 (in 2023). Based on current construction costs, we estimate the 2026 cost to be approximately \$125,000. To include, shower bases, toilets, sinks etc, the pricing will be higher.

In addition to the wall modification and door installation, the Building Condition Assessment, which will be used to support and supplement the funding application, identifies several components that should be replaced, including:

- Benches
- Windows
- Wall hooks

To demonstrate community support and strengthen the application, we are seeking written confirmation from the Alvinston Optimist Club for submission of Building Communities Fund. Could you please provide a Letter of Intent by 4 pm on July 9, 2026, confirming:

That the Optimist Club's supports the Building Communities Strong Fund Application for the Dressing Room 1, 2 and 3 improvements and will provide for the required cost shared funds to procure the improvements.

This confirmation will allow us to submit a funding application within the required timelines that will improve our chances of obtaining up to 50% of the costs of the project.

The Municipality is unable to share in the costs of the dressing room improvements as we will be committed (if approved) to cost sharing the playground matting with Kal Tire, the parking lot project and any remaining funds not reached in the arena floor project.

Please let me know if you require any additional information.

Thank you,



Janet Denkers
Clerk Administrator

c. Council



MUNICIPALITY OF BROOKE-ALVINSTON
NOTICE OF PASSING OF A ZONING BY-LAW AMENDMENT

TAKE NOTICE that the Council of the Municipality of Brooke-Alvinston has passed By-law 35 of 2026 on the 25th of June 2026 under Section 34 of the Planning Act, R.S.O. 1990, as amended.

THE ZONING BY-LAW AMENDS the Municipality of Brooke-Alvinston’s Comprehensive Zoning By-law 9 of 2013 by changing the zoning on lands described as PLAN 5, S PART LOT 16, N PART LOT 17, RP 25R1181, PART 4, municipally known as 3126 Queen Street from the “Residential 4 (R4)” Zone to the “Residential 1 (R1)” Zone. The Zone change would permit residential intensification to allow for the construction of a Semi-Detached Dwelling.

WHO CAN FILE AN APPEAL: Per Section 17(36) of the *Planning Act*, only the applicant, the owner of land to which the plan would apply, the Minister, or a specified person or public body that has an interest in the matter may appeal to the Tribunal against the decision of the approval authority. Note that third parties may no longer file an appeal unless they are a “public body” or “specified person” defined in Section 1(1) of the *Planning Act*.

No person or public body shall be added as a party to the hearing of the appeal unless, before the amendment is adopted, the person or public body makes oral submissions at a public meeting or written submissions to the council or, in the opinion of the Ontario Land Tribunal, there are reasonable grounds to add the person or public body as a party.

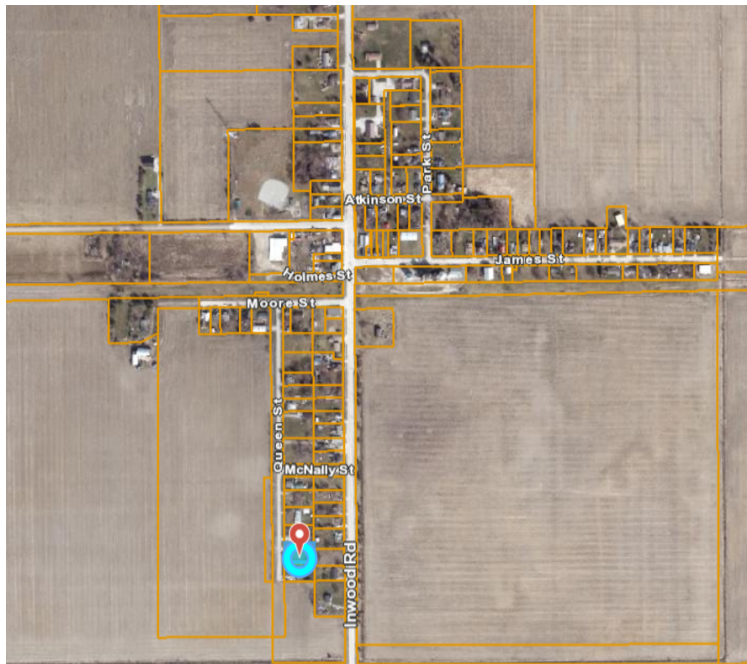
TAKE NOTICE THAT an appeal to the Ontario Land Tribunal in respect to all or part of this Zoning By-law Amendment may be made by filing a notice of appeal with the Approval Authority either via the Ontario Land Tribunal e-file service (first-time users will need to register for a My Ontario Account) at <https://olt.gov.on.ca/e-file-service/> by selecting Municipality of Brooke-Alvinston as the Approval Authority or by mail, no later than 4:30 p.m. on July 15, 2026. The filing of an appeal after 4:30 p.m., in person or electronically, will be deemed to have been received the next business day. The appeal fee of \$1,100 can be paid online through e-file or by certified cheque/money order to the Minister of Finance, Province of Ontario. If you wish to appeal to the Ontario Land Tribunal (OLT) or request a fee reduction for an appeal, forms are available from the OLT website at www.olt.gov.on.ca. If the e-file portal is down, you can submit your appeal to jdenkers@brookealvinston.com

WHEN THE DECISION IS FINAL:
The decision of the Municipality of Brooke-Alvinston is final if a Notice of Appeal is not received on or before the last day for filing a notice of appeal.

THE KEY MAP shows more particularly the lands affected.

A COMPLETE COPY of the By-law is available for inspection during regular office hours at the Municipal Office at 3236 River St, Alvinston, ON.

DATED AT THE MUNICIPALITY OF BROOKE-ALVINSTON
THIS 26th DAY OF June 2026.



Janet Denkers
Municipality of Brooke-Alvinston
3236 River Street, Box 28
Alvinston, ON N0N 1A0
Telephone: 519-898-2173
Fax: 519-898-5653
Email:
jdenkers@brookealvinston.com



**MUNICIPALITY OF BROOKE-ALVINSTON
NOTICE OF ADOPTION OF
OFFICIAL PLAN AMENDMENT AND PASSING OF
ZONING BY-LAW AMENDMENT**

TAKE NOTICE that the Council of the Corporation of the Municipality of Brooke-Alvinston, on June 25, 2026, passed By-law 34 of 2026, under Section 34 of the Planning Act, to amend the Zoning By-law in addition to By-law 10 of 2024, under Section 22 and 17(22) of the Planning Act, to adopt Amendment No. 8 to the Brooke-Alvinston Official Plan. Official Plan Amendment No. 8 is being submitted to the County of Lambton for approval.

THE ZONING BY-LAW AMENDMENT amends the Brooke-Alvinston Zoning By-law 9 of 2013 by changing the zoning on portions of the lands described as Plan 15, lot 2, Lot 3, from the "Commercial 2 (C2)" zone to the "Residential 1 (R1)" zone.

THE OFFICIAL PLAN AMENDMENT amends the Official Plan by changing the designation of a portion of Plan 15, lot 2, Lot 3, municipally known as 8002 Centre Street, Alvinston. The amendment proposes to change the designation of a portion of the property (929 sq. m) from "Commercial" to "Residential" to facilitate the future creation of two residential lots.

TAKE NOTICE that any person or public body is entitled to receive notice of the decision of approval of Official Plan Amendment No. 8 from the County of Lambton if a written request to be notified (including personal or public body's address) is made to the County of Lambton Planning and Development Services Department, County of Lambton Administration Building, Box 3000 Wyoming, On, N0N 1T0 Phone: 519-845-0801. A Notice of Decision from the County of Lambton will set out the requirements and last date for filing a notice of appeal of the Official Plan Amendment.

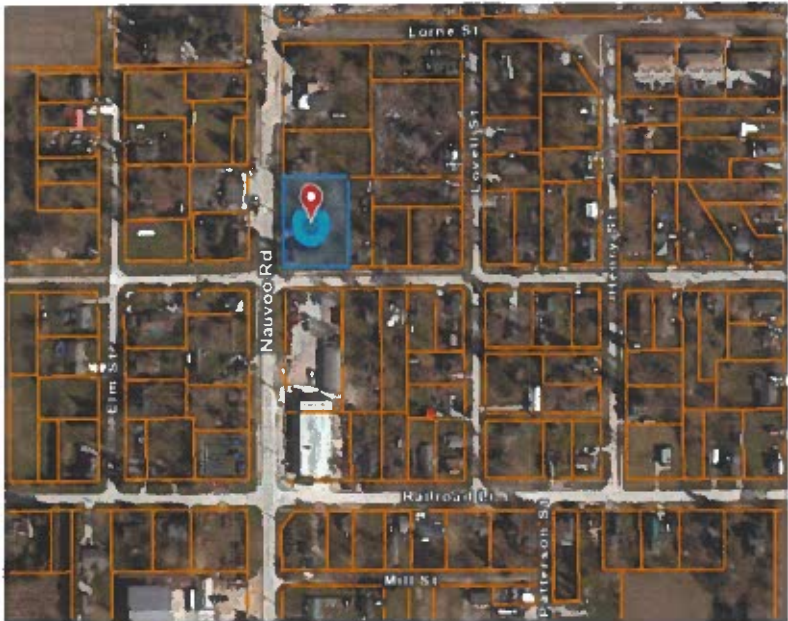
APPEALS to the Ontario Land Tribunal in respect of the Zoning By-law Amendment may be made by filing with the Administrator-Clerk of the Municipality of Brooke-Alvinston a written notice of appeal, not later than the 15th day of July 2026, setting out the reasons for the appeal and accompanied by the Ontario Land Tribunal fee made payable to the Minister of Finance.

ONLY INDIVIDUALS, corporations and public bodies may appeal a by-law to the Ontario Land Tribunal. A notice of appeal may not be filed by an unincorporated association or group. However, a notice of appeal may be filed in the name of an individual who is a member of the association or the group on its behalf.

NO OTHER APPLICATIONS are being considered currently.

A KEY MAP showing the location of the lands to which the Amendments apply, is attached.

COMPLETE COPIES of the Amendments are available for inspection during regular office hours at the Municipality of Brooke-Alvinston's office at 3236 River St., Alvinston ON.



Janet Denkers
Clerk-Administrator
Municipality of Brooke-Alvinston
3236 River Street, Box 28
Alvinston, ON N0N 1A0

Telephone: 519-898-2173
Fax: 519-898-5653
denkers@brookealvinston.com

Dated: June 26, 2026



Notice of Public Open House

Brooke-Alvinston Zoning By-law Review

TAKE NOTICE THAT pursuant to Section 34 of the *Planning Act*, R.S.O. 1990, as amended, the Municipality of Brooke-Alvinston will hold an Open House to discuss the Draft Zoning By-Law Update.

The Zoning By-law is the Municipality's primary tool to regulate the use of all land in the Municipality. The Municipality of Brooke-Alvinston is undertaking a comprehensive review of its Zoning By-law to bring it into conformity with the updated Official Plan, address changes to the Planning Act, ensure consistency with provincial policy and to better reflect local priorities and opportunities.

The Open House will be an informal opportunity to discuss and review the proposed draft by-law, to ask questions to Municipal staff, and to identify additional planning issues that should be considered. A Formal Statutory Public Meeting will be held at a later date.



DATE: AUGUST 19 from 4:30 pm to 6 pm

Location: Brooke-Alvinston-Inwood Community Centre Complex

Can't attend in person?

Send an email to jdenkers@brookealvinston.com or give us a call at 519-898-2173 with your questions and comments.

How to Submit Comments

Public input on the draft Zoning By-law update is welcome. A draft copy of the Zoning By-law will be available on the Municipality's website at the end of July. Written comments are encouraged as the preferred method of receiving public input. Written comments may be sent by mail or e-mail to the attention of Janet Denkers at the contact information above. You may also drop written comments off at the Municipal Office.

Know Your Rights

If a person or public body would otherwise have an ability to appeal the decision of the Council of the Municipality of Brooke-Alvinston to the Ontario Land Tribunal but the person or public body does not make oral submissions at a public meeting or make written submissions to the Municipality of Brooke-Alvinston before the by-law is passed, the person or public body is not entitled to appeal the decision.

If a person or public body does not make oral submissions at a public meeting or make written submissions to the Municipality of Brooke-Alvinston before the by-law is passed, the person or public body may not be added as a party to the hearing of an appeal before the Ontario Land Tribunal unless, in the opinion of the Tribunal, there are reasonable grounds to do so.

If you wished to be notified of the decision of the Municipality of Brooke-Alvinston on the proposed Zoning By-law Amendment, you must make a written request to the Janet Denkers at the Municipality of Brooke Alvinston at the below contact information.

For more information please visit the Ontario Land Tribunal website at olt.gov.on.ca/appeals-process/

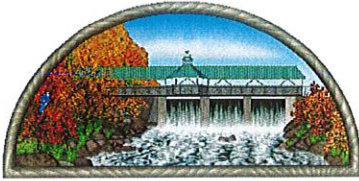
Have questions?

We encourage you to provide comments or questions by emailing or writing to us at

jdenkers@brookealvinston.com

Clerk-Administrator
Municipality of Brooke Alvinston
3236 River Street, P.O. Box 28
Alvinston, Ontario N0N 1A0

DATED THIS 3rd DAY of JULY



The Municipality of the
VILLAGE OF BURK'S FALLS

Moved By: A.B. Date: June 16, 2026

Seconded By: N.K. Resolution # 2026- 168

Be it resolved;

THAT the Council of The Village of Burk's Falls receives the presentation from Austin Toth;

AND FURTHER THAT Council supports the retention of the Cancer/Oncology Clinic at the Huntsville Memorial Hospital site;

AND FURTHER THAT Council directs staff to allow the collection of signatures via a copy of the available petition to the public at the municipal office.

AND FURTHER THAT Council directs staff to distribute this resolution to all municipalities.

Recorded Vote requested by: _____

Ryan Baptiste	for / opposed
Ashley Brandt	for / opposed
Sean Cotton	for / opposed
Chris Hope	for / opposed
Nancy Kyte	for / opposed

10
 Carried

 Defeated

 Deferred

Pecuniary Interest declared by:

[Signature]
 Mayor

Cancer Clinic Petition Huntsville

Petition Mission Statement - We the undersigned would like to ensure the Cancer Clinic remains in the Huntsville District Memorial Site. We affirm the strategic and equitable treatment option of the Huntsville cancer clinic and its continuing operation".

A person diagnosed with cancer is assessed at a major cancer treatment centre located in Barrie or Sudbury, and provided certain criteria are met can be referred for ongoing treatment at home or if required, to an oncology treatment centre staffed by registered nurses such as is in Huntsville Memorial Hospital Site. For the Almaguin Area, most patients attend Royal Victoria Hospital – Hutson Regional Cancer Centre in Barrie, Ontario, which has an association with Huntsville Memorial Hospital. The type of cancer, treatment required, available resources and individual patient needs as it relates to the need for treatment closer to home to maximize results are the criteria for admission into the satellite programs.

The East Parry Sound Area (including Almaguin Highlands) is in a unique position depending on your address. People diagnosed with cancer are typically referred to Royal Victoria Hospital in Barrie, located 146 to 187 km away, for assessment and initial treatment. If the patient is fortunate they can receive treatment at an Oncology treatment centre like the one located in Huntsville. These centres require specialized staff and resources to meet the treatment needs of Cancer patients. Huntsville Memorial Site has that kind of specialize, dedicated medical staff and services which Cancer Patients consider as excellent.

For those residing in the Almaguin Area, attending the Huntsville Oncology Clinic can be from 26 km to 80 km from their residence.

We have heard with concern of the possibility of the Cancer Clinic being moved to Bracebridge. For those residing in the Almaguin Area this would be a significant increase driving for treatment. The extra distance would have more impact during winter months.

It should be noted that the Cancer Clinic was originally located in the Bracebridge Hospital location many years ago. At that time, it was decided to move it Huntsville due to location being one of the rationales.

A further obstacle for many Cancer patients is that they should not drive right after treatment, and someone needs to attend with them.

Cancer Patients in Bracebridge have access to both the Orillia Cancer Clinic (56 km) and the Huntsville Clinic (37km).

While there is apparent discussion of providing "public transportation" from Huntsville to Bracebridge, there are concerns which include but are not limited to:

- 1) Having compromised immunity system(Cancer patients) being on public transportation is risky
- 2) The side effects of treatment include nausea and Gastrointestinal issues, which would put patients at further risk on public transportation, not to mention the embarrassment for the patients involved.
- 3) Having to wait around for public transport would be difficult for the same reasons listed above.

In Summary, the current situation is working well and equitably for cancer patients. It would be unfortunate to change that.



June 25, 2026

Re: Request for Provincial Action on the Accuracy of Municipal Voters Lists

Please be advised that at its regular County Council meeting held Wednesday, June 24, 2026, the Council of the County of Peterborough passed the following Resolution:

Resolution No. 129-2026

Moved by Councillor Carolyn Amyotte

Seconded by Councillor Carol Armstrong

Whereas the Province of Ontario shifted responsibility of the municipal election voters list from MPAC to Elections Ontario by amending the Municipal Elections Act, 1996, through the Helping Tenants and Small Businesses Act, 2020, effective after the 2022 municipal election; and

Whereas many of the eight lower-tier Township elector lists presented by Elections Ontario have discrepancies in voter counts from the 2022 municipal election, specifically in the number of eligible non-resident property owners which are significantly lower than the 2022 numbers; and

Whereas Elections Ontario has acknowledged the discrepancies and is planning to address them;

Now therefore be it resolved that the Corporation of the County of Peterborough urges the Province of Ontario to immediately encourage prioritization of the review of data specifically related to non-resident property owners to ensure voter lists are as accurate as possible prior to August 14, 2026; and

That this resolution be forwarded to the Premier, the Minister of Municipal Affairs and Housing, the local MPPs, AMO, ROMA, AMCTO, EOWC, FOCA, all Ontario municipalities and the eight lower-tier Township Clerks for support.

Sincerely,

Kari Stevenson

Director of Legislative Services/Clerk

Town of Whitby
575 Rossland Road East,
Whitby, ON L1N 2M8
905.430.4300
whitby.ca



June 25, 2026

Via Email

The Honourable Doug Ford
Premier of Ontario
premier@ontario.ca

Re: Review of the Ontario Land Tribunal and Enhancing Deference to Municipal Planning Decisions

Please be advised that at its meeting held on June 22, 2026, the Council of the Town of Whitby adopted the following as Resolution # 166-26:

Whereas local councils are elected by residents to make planning decisions that reflect the needs and priorities of their communities;

Whereas municipalities rely on extensive public consultation, professional planning advice, engineering studies, and technical reports when making land-use decisions;

Whereas the Ontario Land Tribunal (OLT) has the authority to overturn municipal planning decisions, often requiring municipalities to spend significant taxpayer dollars defending decisions that have already undergone a thorough local review process;

Whereas lengthy and costly appeals can delay housing projects, consume municipal resources, and reduce the ability of municipalities to focus on delivering services to residents; and,

Whereas local governments should have greater certainty and authority when decisions are consistent with approved Official Plans, provincial policies, and sound planning principles.

Now Therefore be it Resolved:

1. That the Government of Ontario be requested to review the role and mandate of the Ontario Land Tribunal to ensure greater respect for municipal planning decisions that are supported by evidence, public consultation, and approved planning policies;

2. That the Province consider amendments to the Planning Act and Ontario Land Tribunal Act to provide stronger deference to municipal decisions that align with provincial planning frameworks and Official Plans;
3. That the Province improve transparency and accountability within the Ontario Land Tribunal by requiring clear and detailed reasoning when municipal decisions are overturned;
4. That the Province explore measures to reduce the financial burden on municipalities defending planning decisions before the OLT, helping to protect taxpayer dollars and improve the efficiency of the planning process; and,
5. That Staff be directed to circulate this resolution to the Premier of Ontario, the Minister of Municipal Affairs and Housing, Local Members of Provincial Parliament, the Association of Municipalities of Ontario (AMO), and all Ontario municipalities for consideration and support.

Should you require further information, please do not hesitate to contact the Office of the Town Clerk at 905-430-4300.



Kathryn Douglas
Supervisor, Legislative Services
clerk@whitby.ca

Copy: C. Harris, Director of Legislative Services/Town Clerk - clerk@whitby.ca

The Honourable Rob Flack, Minister of Municipal Affairs and Housing - minister.mah@ontario.ca
 Peter Bethlenfalvy, MPP, Pickering-Uxbridge - peter.bethlenfalvy@pc.ola.org
 Lorne Coe, MPP, Whitby - lorne.coe@pc.ola.org
 Jennifer K. French, MPP, Oshawa - jfrench-co@ndp.on.ca
 Todd J. McCarthy, MPP, Durham - todd.mccarthy@pc.ola.org
 Rob Cerjanec, MPP, Ajax - rcerjanec.mpp.co@liberal.ola.org
 Laurie Scott, MPP, Haliburton-Kawartha Lakes-Brock - laurie.scott@pc.ola.org
 Robin Jones, President, Association of Municipalities of Ontario - amopresident@amo.on.ca
 All Ontario Municipalities



Annette Groves
Mayor

July 2, 2026

Sent via E-Mail: sylvia.jones@pc.ola.org

Honourable Sylvia Jones, Deputy Premier
Constituency Office
Suite A, 3rd Floor
180 Broadway Ave.
Orangeville, ON L9W 1K3

Dear Deputy Premier Jones,

RE: Motion for Provincial Support, Funding and Coordinated Plans to Combat Tick Borne Diseases

I am writing to advise that at the Town Council meeting held on June 23, 2026, Council adopted a motion regarding requesting support to combat tick borne diseases.

The resolution reads as follows:

Whereas the prevalence of ticks, including those known to carry Lyme disease, and other Vector borne diseases have increased across Ontario;

Whereas Lyme disease diagnoses have increased by 27% in 2024 to 2369 (Public Health Agency of Canada, PHAC);

Whereas residents across Caledon have registered growing concerns about public health risks associated with tick exposure in parks, trails and residential areas;

Whereas municipalities have limited jurisdiction and resources to effectively manage tick populations on a broad ecological scale;

Whereas the Government of Ontario is responsible for public health policy, environmental management and vector-borne disease prevention and detection;

Therefore, be it resolved that:

Caledon Town Council formally requests that the Government of Ontario investigate and implement measures to reduce burgeoning tick populations and to mitigate their associated public health risks; and

THE CORPORATION OF THE TOWN OF CALEDON

6311 Old Church Road, Caledon East, Caledon, ON, Canada L7C 1J6
T. 905.584.2272 | 1.888.225.3366 | F. 905.584.1444 | www.caledon.ca | annette.groves@caledon.ca

That such measures may include safe and effective tick control methods, public education campaigns and coordinated regional strategies; and

That the Province consider increased funding and support for local public health units to address tick-borne disease prevention; and

That a copy of this motion be sent to Minister of Health, Sylvia Jones, Chief Medical Officer of Health, Kiernan Moore, Minister of the Environment, Conservation and Parks, Todd McCarthy, Peel Public Health, the Toronto and Region Conservation Authority (TRCA), the Credit Valley Conservation (CVC), the Association of Municipalities of Ontario (AMO) and all 444 municipalities across Ontario.

For more information regarding this request, please contact the undersigned by email to mayor@caledon.ca or by phone at 905.584.2272 ext. 4155.

Thank you for your attention to this matter.

Sincerely,



Mayor Annette Groves

CC:

Chief Medical Officer of Health Kieran.Moore@ontario.ca

Minister of the Environment, Conservation and Parks minister.mecp@ontario.ca

Peel Public Health info@peelregion.ca

Toronto and Region Conservation Authority (TRCA) info@trca.ca

Credit Valley Conservation (CVC) foundation@cvc.ca

Association of Municipalities of Ontario (AMO) resolutions@amo.on.ca

444 municipalities across Ontario

THE CORPORATION OF THE TOWN OF CALEDON

6311 Old Church Road, Caledon East, Caledon, ON, Canada L7C 1J6
T. 905.584.2272 | 1.888.225.3366 | F. 905.584.1444 | www.caledon.ca | annette.groves@caledon.ca



MISSISSAUGA

RESOLUTION 0147-2026
adopted by the Council of
The Corporation of the City of Mississauga
at its meeting on June 24, 2026

0147-2026 Moved by: Councillor N. Hart

Seconded by: Councillor C. Fonseca

WHEREAS women and children experiencing intimate partner violence rely on emergency shelters as a critical component of their safety, recovery, and transition to stable housing;

WHEREAS adequate lengths of stay in emergency shelters are often necessary to support safety planning, access to social services, legal supports, mental health resources, and housing stabilization;

WHEREAS funding formulas and service benchmarks directly influence shelter capacity, operations, and the ability of service providers to meet community needs;

Whereas The City of Mississauga declared Intimate Partner Violence an epidemic on September 13th 2023;

WHEREAS municipalities across Ontario utilize varying approaches to shelter funding and length-of-stay expectations, providing opportunities for benchmarking and best-practice review;

WHEREAS any reductions to funding based on the formulas may have unintended consequences on service levels and the availability of supports for individuals fleeing intimate partner violence;

THEREFORE BE IT FURTHER RESOLVED THAT the Mayor, on behalf of Council, write to the Premier of Ontario, the Minister of Children, Community and Social Services, the Minister of Municipal Affairs and Housing, and the local Members of Provincial Parliament requesting a provincial review of benchmarking, funding formulas, and length-of-stay standards for emergency shelters serving women and children experiencing intimate partner violence, with a view to ensuring adequate shelter stays and preventing reductions in funding that could negatively impact service delivery and client outcomes;

AND BE IT FURTHER RESOLVED THAT a copy of this resolution be forwarded to the Premier of Ontario, the Minister of Children, Community and Social Services, the Minister of Municipal Affairs and Housing, local MPPs, the Association of Municipalities of Ontario (AMO), and all Ontario municipalities for their information and consideration.

Recorded Vote	YES	NO	ABSENT	ABSTAIN
Mayor C. Parrish				
Councillor S. Dasko	X			
Councillor A. Tedjo	X			
Councillor C. Fonseca	X			
Councillor J. Kovac	X			
Councillor N. Hart	X			
Councillor J. Horneck	X			
Councillor D. Damerla	X			
Councillor M. Mahoney	X			
Councillor M. Reid	X			
Councillor S. McFadden	X			
Councillor B. Butt	X			

Carried (11, 0)



Planning and Housing Policy
Branch
Address
13th Flr, 777 Bay St
Toronto, ON
M7A 2J3
Canada

Township of Puslinch
7404 Wellington Road 34
Puslinch, ON N0B 2J0
www.puslinch.ca

June 19, 2026

RE: 10.5 Proposed Planning Act Changes Schedule 7 of Bill 119, the Proposed Protecting Ontario Streets and Communities Act

Please be advised that Township of Puslinch Council, at its meeting held on June 17, 2026 considered the aforementioned topic and subsequent to discussion, the following was resolved:

Resolution No. 2026-212:

Moved by Councillor Goyda and
Seconded by Councillor Sepulis

That Correspondence Item 10.5 Proposed Planning Act Changes Schedule 7 of Bill 119, the Proposed Protecting Ontario Streets and Communities Act be received for information; and,

Whereas the Province of Ontario has proposed amendments to the Planning Act through Schedule 7 of Bill 119, the Protecting Ontario's Streets and Communities Act, 2026, to authorize municipalities to utilize Administrative Monetary Penalties (AMPs) for zoning by-law contraventions related to prohibited land uses; and

And Whereas the current enforcement process for zoning by-law violations requires prosecution through the Provincial Offences Court system, which can be time-consuming, costly, resource-intensive, and result in lengthy delays before compliance is achieved; and

And Whereas rural municipalities often face unique challenges in enforcing zoning by-laws due to limited staffing resources, large geographic areas, and increasing complexity of land use issues; and



And Whereas the proposed AMP framework would provide municipalities with a more efficient and responsive compliance tool while maintaining procedural fairness through administrative review and appeal mechanisms; and

And Whereas the proposed changes would reduce pressure on the Provincial Offences Court system by resolving appropriate zoning enforcement matters through an administrative process rather than requiring formal court proceedings; and

And Whereas a streamlined administrative process would provide greater certainty and timelier outcomes for both municipalities and property owners, encouraging voluntary compliance and reducing enforcement costs; and

Now Therefore Be It Resolved That the Council of the Township of Puslinch supports the Province's proposed amendments to the Planning Act under Schedule 7 of Bill 119 permitting the use of Administrative Monetary Penalties for zoning by-law contraventions relating to prohibited land uses; and,

That Council recognizes these amendments as providing municipalities, particularly rural municipalities, with a practical, efficient, and cost-effective enforcement tool that will improve compliance outcomes while reducing administrative and legal burdens; and,

That a copy of this resolution be forwarded to the Premier, Honourable Minister of Municipal Affairs and Housing, the Association of Municipalities of Ontario (AMO), the Rural Ontario Municipal Association (ROMA), MPP Joseph Racinsky, and all Ontario municipalities for consideration and support.

CARRIED

As per the above resolution, please accept a copy of this correspondence for your information and consideration.

Sincerely,

Justine Brotherston
Municipal Clerk



Council Staff Report

To: Mayor Ferguson and Members of Council
Subject: Comprehensive Five Year Capital Plan and Earmarked Projects
Meeting: Council - 09 Jul 2026
Department: Administration
Staff Contact: Janet Denkers, Clerk Administrator

Recommendation:

That Council receive the report for information; and that Council endorse the plan to guide future budget deliberations.

Background:

The purpose of this plan is to present to Council an overview of the Municipality's comprehensive five year plan of earmarked capital and operation projects intended to support sustainable growth.

The earmarked projects have been discussed previously by Council and this document can serve as a draft outline for future planning.

Key inputs to build the document included:

- asset management plans
- municipal partnerships (with Warwick Township on Churchill Line)
- existing Council direction from staff recommendations
- Building Condition Assessment Report on BAICCC - Spriet

Comments:

The following projects have been identified as priorities of Council over a five year period. These projects are subject to annual budget approval and funding availability. Key projects such as Churchill Line is being completed in conjunction with the Township of Warwick.

The document serves to give a place holder of projects intended for the next five years.

Public Works Department:

- The equipment listed is in accordance with the Asset Management Plan(AMP) and lifespan expectancies.
- The bridges and culverts are additionally referenced from the AMP and as per the Engineer reports conducted every 4 years by BM Ross & Associates.
- Churchill Line is aligned with the municipal agreement with Warwick Twp.
- A road study was approved to prioritize road work to be performed on Rokeby and Petrolia Line.
- In town storm drainage improvements are needed on several streets.

- Sidewalks were cut from the 2026 budget for the first time - this may set standards behind for future years
- Cameron Road Bridge

Parks & Recreation Department

- The listed items have been referenced in the building condition report prepared by Spriet and Associates.

Unlisted items not included are:

- The municipality received a grant for \$18k to go towards a \$100k soft surfaces project (\$80k needed to complete).
- The parking lot has been identified as needing maintenance and was not added into this report (approximately \$450k).
- The Municipality has raised upwards of \$425k for the arena floor and icemaking improvements - the goal is \$1M. Some of the monies have been designated as yearly contributions vs one time payment.

Fire Department

- As outlined

Administration

- potential of ipads or laptops for new Council term.

Water & Sewer

- As recommended by Ontario Clean Water Agency (OCWA).

ATTACHMENTS:

[Roads - Future Plans](#)

[Parks & Rec - Future Plans](#)

[Fire - Future plans](#)

[Water and Sewer - 2026 BrookeAlvinstonMajor Maintenance Recommendations \(DRAFT\)](#)

[BAICCC Building Condition Assessment](#)

Future Major Capital - Roads

MUNICIPALITY OF BROOKE-ALVINSTON

2027 & BEYOND ESTIMATED MAJOR CAPITAL NEEDS - ROADS DEPARTMENT

Page 3 of 14

Item	Description	Supplier/Info	2027	2028	2029	2030	2031-2035	2036-2040
Public Works - Equipment								
Pickup	2017 Ford F250 - Diesel 4 x 4	Ford			100,000			100,000
Pickup	2019 F150 w supercab 4 x 4	Ford					65,000	
Pickup	2021 Dodge 1500 4 x 4	Dodge					65,000	
Plow/Dump	2012 International Plow truck - tandem	International				450,000		
Plow/Dump	2018 Western Star Plow truck - tandem	Western Star					450,000	
Plow/Dump	2024 Freightliner Plow Truck - Single axle	Freightliner						365,000
Backhoe	2021 Cat Backhoe	Caterpillar		250,000				
Tractor	2024 John Deere 6120 loader	John Deere	15,000	15,000	15,000	15,000	75,000	75,000
Mower	2023 Bushhog	Bushhog				50,000		
Grader	2021 CAT Grader - 150	Caterpillar						610,000
Grader	2025 CAT Grader - 150	Caterpillar	-	-	-	-	-	610,000
			<u>\$ 15,000</u>	<u>\$ 265,000</u>	<u>\$ 115,000</u>	<u>\$ 515,000</u>	<u>\$ 655,000</u>	<u>\$ 1,760,000</u>
Bridges/Culverts								
5	Petrolia Line - Large Span Arch Culvert	Replace culvert sections	300,000					
14	Argyl Rd - I beam/girders	Girder Repairs						
17	Dolbear Bridge - Cameron Road	Deck, Railing and Beam repairs	175,000					
21	Sutorville Rd @ Campbell - Arch Culvert	Replace Culvert with box	425,000					
27	Old Walnut Rd @ Oil Springs Ln - Arch	Replace Culvert with box				425,000		
35	Little Ireland Rd @ Rokeby -Multiplate CSP	Replace Culvert with box		425,000				
38	LaSalle Line at Old Walnut - Girder Bridge	Extend drains, replace fill, add rip rap						
44	Sutorville Rd @ LaSalle - Rectangular Culvert	Replace Culvert			425,000			
	Other - years 6-15		-	-	-	-	2,500,000	2,500,000
			<u>\$ 900,000</u>	<u>\$ 425,000</u>	<u>\$ 425,000</u>	<u>\$ 425,000</u>	<u>\$ 2,500,000</u>	<u>\$ 2,500,000</u>
Roads								
Churchill Line	Forest Rd to Sexton Line - Shared Road	Rebuild where needed and pave	550,000	600,000	575,000	625,000		
Petrolia Line	Nauvoo Road to Sexton Road	Rebuild where needed and pave					1,750,000	
Rokeby Line	Ebenezer to Inwood Road	Rebuild where needed and pave					2,250,000	
LaSalle Line	Nauvoo Road to Forest Road	Pave					2,250,000	
Walnut Street	Lorne St to Arena	Storm drain, base and pave	325,000	100,000				
River Street	Lorne St to Shiloh Line	Storm drain, base and pave			475,000	250,000		
Morrell Street	Lorne St to Arena	Storm drain, base and pave		325,000	100,000			
Queen Street	Full length	Pave					100,000	
Sidewalks	Various	Replace aging sidewalks	20,000	20,000	20,000	20,000	100,000	100,000
			<u>\$ 895,000</u>	<u>\$ 1,045,000</u>	<u>\$ 1,170,000</u>	<u>\$ 895,000</u>	<u>\$ 6,450,000</u>	<u>\$ 100,000</u>
			<u>\$ 1,810,000</u>	<u>\$ 1,735,000</u>	<u>\$ 1,710,000</u>	<u>\$ 1,835,000</u>	<u>\$ 9,605,000</u>	<u>\$ 4,360,000</u>

Page 188 of 221

Future Major Capital-Parks-Rec

MUNICIPALITY OF BROOKE-ALVINSTON

2027 & BEYOND ESTIMATED MAJOR CAPITAL NEEDS - PARKS & REC DEPARTMENT

Page 4 of 14

<u>Item</u>	<u>Description</u>	<u>Supplier/Info</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031-2035</u>	<u>2036-2040</u>
Parks & Rec - Arena								
Equipment	Olympia	NG fueling station obsolete & Olympia past prime	120,000					120,000
Building	Low E ceiling	Helps reduce condensation		100,000				
Parks & Rec - Auditorium								
Kitchen	Upgrade Countertop, sink, cupboards	Needs replacing	5,000					
Heat/Cool	Replace Furnaces/ a/c	Current units are approx 25 years old		75,000				
Equipment	Dishwasher	Replacement due to age				30,000		
Building	Repaint exterior	Rejuvenate/more modern look	7,000					
Parks & Rec - Fleet								
Transportation	UTV for grounds maintenance, etc	Assist with maintenance & getting around	20,000				20,000	20,000
Lawn mower	Kubota zero turn	Due for replacement					20,000	20,000
Lawn mower	Hustler zero turn	Due for replacement		20,000			20,000	20,000
Tractor	Massey Compact Tractor	Due for replacement				60,000		
Parks & Rec - Grounds								
N/S Diamonds	Re-lamp Diamond Lights	Re-lamp while lights still available	25,000					
North Diamond	Replace outfield fencing, etc	Fence is aging/curling up/gates are fragile		40,000				
North Diamond	Repoint Diamond	Repoint for improved drainage			8,000			
Pole Shed	Insulate Walls/ceiling	To provide heated/cooled workspace	15,000					
Pole Shed	Install heating/cooling and pour concrete	To provide heated/cooled workspace		40,000				
Pole Shed	Install automatic door openers on O/H doors	For convenience and security			7,500			
Parking lot	Extend Parking lot and pave/repave	Parking area has deteriorated & s/b expanded			250,000			
Playground	Install Lighting for safety	Resident complaints - dark after ball lights off	2,500					
Playground	Upgrade playground equipment	Nearing end of life			75,000			
Playground	Replace soft surface	Nearing end of life				100,000		
Parks & Rec - Other								
Gazebo	River Street Park Gazebo Replacement	Nearing end of life	20,000					
Alvinston	Replace Entry Signs/gardens	Nearing end of life	15,000	-	-	-	-	-
			<u>\$ 229,500</u>	<u>\$ 275,000</u>	<u>\$ 340,500</u>	<u>\$ 190,000</u>	<u>\$ 60,000</u>	<u>\$ 180,000</u>

Page 189 of 221

Future Major Capital - Fire

MUNICIPALITY OF BROOKE-ALVINSTON

2027 & BEYOND ESTIMATED MAJOR CAPITAL NEEDS - FIRE DEPARTMENT

		Replacement year					
<u>Item</u>	<u>Description</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031-2035</u>	<u>2036-2040</u>
Rescue 1	Freightliner Rescue truck		1,100,000				
Tanker 2	Freightliner Tanker truck						700,000
Pumper 3	Spartan Pumper truck						
Tanker 4	Freightliner Tanker truck						700,000
Service 5	Dodge pickup truck					90,000	
Scott	Breathing Air compressor	45,000					
Scott	Breathing Air Fill Station					15,000	
Scott	Self Contained Breathing Apparatus					367,500	
Scott	Self Contained Breathing Apparatus cylinders						70,000
Hurst	Vehicle extrication tool - spreader						24,000
Hurst	Vehicle extrication tool - cutter						24,000
Hurst	Vehicle extrication tool - scombination tool						18,000
Motorola	Radio system portables				25,200		
Motorola	Radio system mobile units				15,000		
Various	General Fire Equipment	20,000	20,000	20,000	20,000	100,000	100,000
Globe	Bunker gear	12,000	8,000	12,000	8,000	48,000	48,000
		<u>\$ 77,000</u>	<u>\$ 1,128,000</u>	<u>\$ 32,000</u>	<u>\$ 68,200</u>	<u>\$ 620,500</u>	<u>\$ 1,684,000</u>

Township Brooke/Alvinston

(2026-Year Recommended Capital/Major Maintenance from 2026 to 2031)
The Ontario Clean Water Agency has identified the following capital projects/major maintenance for your review and approval.

Page 6 of 14	Scope of Work	Cost Estimate						Compliance	DWQMS RA Outcome*	Health & Safety	Repair / Maintenance	Lifecycle Replacement	Improvement	Spare Parts Inventory	Approved by Client	Rationale for Project
		2026	2027	2028	2029	2030	2031									
	Alvinston Distribution															
1	Building Repairs			\$70,000	\$70,000											
2	Chemical Pump Replacement/Maintenance	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	●	●			●				Life Cycle Replacement/ Repairs
3	Leak Detection Survey (with repairs)		\$3,000						●		●	●				Proactive approach to repairs
4	Chlorine Analyzer Replacement	\$12,500	\$12,500	\$12,500	\$12,500			●	●			●	●			Life Cycle Replacement
5	Tower Inspection			\$10,000				●			●					5 year cycle
6	Data Logger		\$7,000					●				●	●			Life Cycle Replacement
7	SCADA/PLC								●			●	●			Life Cycle Replacement
8	Fireflow Testing/ Hydrant Painting	\$9,000		\$5,000			\$10,000									Fire flow required every 5 years (2026) Painting 2028
9	Hydrant Maintenance/ Repairs	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000									General Maintenance/ Repair Contingency
	Contingency 15%	\$4,875	\$5,025	\$16,275	\$14,025	\$1,650	\$3,150									
	Total System Estimate	\$37,375	\$38,525	\$124,775	\$107,525	\$12,650	\$24,150									
Alvinston Sewage Treatment Plant/Pump Stations																
1	Mechanical Sludge Mixers	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000				●					Regular Maintenance
2	RAS/WAS System Upgrades												I			Improve Facility Optimization
3	Collection Line Repairs	\$75,000	\$75,000	\$50,000							●					Based on CCTV Findings
4	Pump Station Pumps Replacement/Rebuild	\$26,000	\$26,000	\$10,000	\$10,000	\$10,000	\$10,000				I					Regular Maintenance
5	Generator Repairs	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000				●					Regular Maintenance
6	Pump Station Cleaning	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000				I					Recommended Annual Cleaning
7	Upgrade Sludge Storage Tank to Aeration System	\$90,000											●			Improve Facility Optimization
8	PLC/MCC				\$75,000	\$75,000								I		Improve Facility Optimization
9	Lab Equipment	\$5,000		\$5,000		\$5,000							I			Life Cycle Replacement
10	Valve Replacement			\$3,000								●				Life Cycle Replacement
11	Building Repairs											●				Regular Maintenance
12	Level Meters				\$12,000							●				Life Cycle Replacement
13	HVAC										I					Regular Maintenance
14	Blowers				\$20,000							I				Life Cycle Replacement
15	Diffusers (Upgrade to Fine Bubble)												●			Improve Facility Optimization
16	Chemical Pump Replacement/ Maintenance	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000				I					Regular Maintenance
17	Building Repairs			\$70,000	\$70,000							I				Regular Maintenance
18	UV System	\$3,350	\$3,550	\$3,550	\$3,500	\$3,500	\$16,750					I				Regular Maintenance
	Contingency-15%	\$33,503	\$19,283	\$24,833	\$32,175	\$17,625	\$7,613									
	Total System Estimate	\$256,853	\$147,833	\$190,383	\$179,975	\$244,375	\$49,162									
	Total Capital Estimate	\$294,228	\$186,358	\$315,158	\$17,825	\$257,025	\$73,312									

2026 Recommended Capital Presented by:
2026 Recommended Capital Approved by:

Name: Joe Daly

*NOTE: a requirement of DWQMS v. 2.0 is to consider the outcomes of the risk assessment (RA) documented under Element 8 as part of the system's infrastructure review

Legend:

High priority recommended to be completed in upcoming year

Medium priority recommended to be completed in 1 to 3 years

Low priority recommended to be completed in years 4 to 5

BUILDING CONDITION ASSESSMENT



**SPRIET
ASSOCIATES**
ENGINEERS & ARCHITECTS
155 York Street
London, Ontario N6A 1A8
Tel. (519) 672-4100
Fax (519) 433-9351
Email: mail@spriet.on.ca
www.spriet.on.ca

November 7, 2025

Project No.: 225232

Location: Brooke Alvinston Inwood Community Centre Complex
3310 Walnut Street
Alvinston ON

Owner: Municipality of Brooke Alvinston
3236 River Street
Alvinston ON

Scope of Work

The Municipality of Brooke Alvinston engaged Spriet Associates London Ltd. to conduct a review of the Brooke Alvinston Inwood Community Centre Complex. The purpose of the assessment is to evaluate the components of the existing building and provide recommendations on repairs, maintenance and improvements.

The Building Condition Assessment provides a detailed look at the physical state of the property, assessing construction quality and highlighting necessary repairs to keep the building functioning properly.

This report will:

- outline when different parts of the building would need repair or replacement.
- aim to provide input on accessibility upgrades.
- assist the Municipality with developing a timeline for future maintenance and improvements and assist with funding considerations for the building.

Limitations

In accordance with the scope of work, no physical or destructive testing or design calculations were undertaken. The conclusions of the report are based on visual examination of the elements that are exposed to view. All noted deficiencies identified are in accordance with standard industry practice. Spriet Associates does not accept liability for deficiencies not noted. Outstanding deficiencies from the Fire Marshal, Building Official or other authorities having jurisdiction over the building and its site were not reported by the site representative.

In addition, information provided by the site representative was assumed to be correct and were used by Spriet Associates to develop the conclusions of the report.

Report Contents

This report includes:

Architectural Review
Structural Inspection Report
Building Electrical Inspection
Refrigeration Plant Asset Report

Architectural Review

Building Interior

Reference floor plans are included at the end of this report with rooms identified with names and numbers and doors identified with numbers.

Room Name (Number)	Condition	Recommendation
Foyer (100)	Door notes "fire door keep closed" no rating is present on existing doors or frame. No fire separation at top of wall.	Existing non-conforming. No renovations in this area.
Lobby (101)	No deficiencies noted	
Janitor (102)	The door and frame do not have a fire rating label (possibly wood construction). Current building code for non-sprinkler building requires a 1hr fire rating around the janitor's room (if sprinkler 0hr smoke tight)	This is an existing condition and will require updating when renovating this area. New door and frame 1hr. All penetrations sealed, and top of wall sealed at u/s of deck.
Female WR (103)	Dated B.F standards	Change 45deg grab bar to an "L" shape Add a shelf at the sink, and double check mounting height in compliance with current code. Provide new signage with braille
Male WR (104)	Dated B.F standards	Change 45deg grab bar to an "L" shape Add a shelf at the sink, and double check mounting height in compliance with current code. Provide new signage with braille
Concession (105)	No deficiencies noted	
Storage (106)	No deficiencies noted	
Heated Viewing (107)	Drinking fountain not barrier free No B.F. Viewing area	Install new fountain with two levels (BF). Provide ramp with platform and viewing area for B.F. spectators in the heated area.
Office (108)	No deficiencies noted	
Skate Sharpening (109)	No deficiencies noted	
Scrubber (110)	No deficiencies noted	
Corridor (111)	No deficiencies noted	
Dressing Room 4 (113)	Damage to door in keeping with usage. Corrosion present on door frame at floor level. Equipment / change room hooks are not safety hooks. Benches are dated and appear to be finished with stair treads. Shower updated, not barrier free	Install new door and frame Replace benches Replace hooks with safety breakaway hooks Skate tile is in good condition Shower curb could be removed to provide barrier free access.

Dressing Room 3 (114)	Damage to door in keeping with usage. Corrosion present on door frame at floor level. Equipment / change room hooks are not safety hooks. Benches are dated and appear to be finished with stair treads.	Install new door and frame Replace benches Replace hooks with safety breakaway hooks Skate tile is in good condition
Shower Room 3 (114A)	Showers are concrete base, cracking is noted. Paint is peeling around drain. The windows appear to have internal condensation, indicating the weather stripping / seals are compromised.	Washrooms need upgrading. Install new shower base and walls with faucets Install finishes better able to withstand wet environment (PVC?) Install new window
Dressing Room 2 (115)	Damage to door in keeping with usage. Corrosion present on door frame at floor level. Equipment / change room hooks are not safety hooks. Benches are dated and appear to be finished with stair treads.	Install new door and frame Replace benches Replace hooks with safety breakaway hooks Skate tile is in good condition
Shower Room 2 (115A)	Showers are concrete base, cracking is noted. Paint is peeling around drain. The windows appear to have internal condensation, indicating the weather stripping / seals are compromised. There are only 2 showers and a urinal.	Washrooms need upgrading. Install missing toilet and sink. Install new shower base and walls with faucets Install finishes better able to withstand wet environment (PVC?) Install new window
Dressing Room 1 (116)	Damage to door in keeping with usage. Corrosion present on door frame at floor level. Equipment / change room hooks are not safety hooks. Benches are dated and appear to be finished with stair treads.	Install new door and frame Replace benches Replace hooks with safety breakaway hooks Skate tile is in good condition
Shower Room 1 (116A)	Showers are concrete base, cracking is noted. Paint is peeling around drain. The windows appear to have internal condensation, indicating the weather stripping / seals are compromised.	Washrooms need upgrading. Install new shower base and walls with faucets Install finishes better able to withstand wet environment (PVC?) Install new window
Corridor (117)	Missing Fire Separations Minor wear on door frame to arena	Fire separation to refrigeration room is missing (1hr required) Door (117-1) and frame to be replaced in 5-10 years.
Refrigeration (118)	Corrosion is present on Door (118-3) to exterior. Top of frame is badly corroded. No fire separation around this room	Replace existing doors (118-3) and frame to exterior. This should be done as soon as possible. Corridor door (118-1) should be replace with a fire rated door and frame.

	Existing insulation is non conforming	An information sheet regarding the existing insulation (Ultra-Lam) is included at the end of this report. It includes recommendations for replacement.
Equipment (119)	Room contains electrical panels and is adjacent Refrigeration (118). See Refrigeration (118) comments	
Arena Corridor (120)	No insulation on walls Exit egress not clear.	Add insulation to walls above block wall. Ensure all paths to exits are kept clear from furniture and equipment.
Arena Corridor (121)	No insulation on walls. Skate tile in poor condition. Exit egress not clear.	Add insulation to walls above block wall. Replace skate tile. Ensure all paths to exits are kept clear from furniture and equipment.
Zamboni Room (122)	Room contains zamboni and boilers. Grate over snow pit badly corroded. Some corrosion at head of door (122-2) No fire separation.	Replace grate over snow pit. Clean up corrosion on door (122-2), apply a good quality exterior paint to increase life of door.
Player Bench (123)	Steps up to bench not identified.	Install colour contrast at step edges.
Corridor (124)	Door 126-1, weatherstripping is pulling off door at base, corrosion present on door and frame. Skate tile is dated Water fountain is not barrier free.	Replace door and frame with new. Skate tile replacement should be replaced in 5 years. Install a new split type water fountain with a bottle fill.
Office (125)	Door is labelled with a fire rating. The label has been painted over. Room is carpeted, it is dated but in fair condition,	Remove paint from door labels. Plan flooring replacement in 5 years.
Office (126)	Ceiling has water damage and paint is peeling. Flooring is pieced together with different materials, trip hazard	Investigate reason for water damage and repair. Replace damaged ceiling area and repaint. Change flooring to one type, remove random pieces.
Change Room 5 (127)	Door 127-1, corrosion present at floor level. Floor underneath skate tile appears to be deteriorating at entry, trip hazard. Skate tile is showing considerable wear.	Replace door and frame. Remove skate tile at entry and repair floor below. Install new skate tile at door. Skate tile replacement should be scheduled within 3 years. Replace hooks with safety breakaway hooks
Shower Area (127A)	This room has accessible shower, the shower faucet is not accessible.	One faucet could be updated to an accessible type faucet to provide barrier free access.
Corridor (128)	Skate tile is in poor condition, tiles are lifting and will present a trip hazard. Door (134-1) is slightly raised above floor level.	Skate tile replacement should be scheduled within the year. Condition assessment of floor underneath to be addressed at that time. Step at Door (134-1) to be identified (step up signage) and colour contrast.
Change Room 6 (129)	Door 129-1, corrosion present at floor level.	Replace door and frame. Remove skate tile at entry and repair floor below. Install new skate tile at door.

	Floor underneath skate tile appears to be deteriorating at entry, trip hazard. Skate tile is showing considerable wear.	Skate tile replacement should be scheduled within 3 years. Replace hooks with safety breakaway hooks
Shower Area (129A)	This room has accessible shower, the shower faucet is not accessible.	One faucet could be updated to an accessible type faucet to provide barrier free access.
Furnace Room (130)	Equipment and storage. No fire separation present	
Closet (130A)	Furnace is located at the entrance to the room in an unrated closet. Closet is also being used for storage	
Penalty Box (131)	No deficiencies noted	
Timer (132)	No deficiencies noted	
Penalty Box (133)	Access ladder in this location. Bench is bolted to floor, brackets are corroded.	Bench located adjacent to access ladder may present a trip hazard to anyone using the access ladder. If the bench could be moved during use of the access ladder, it would greatly improve safety. Replace bench brackets and maintain to ensure ease of removal when needed.
Player Bench (134)	Steps up to bench not identified.	Install colour contrast at step edges.
Arena Corridor (135)	Door 135-1, concrete floor at door is badly corroded. Exit egress not clear.	Breakout damaged concrete and install new with edge protection. Ensure all paths to exits are kept clear from furniture and equipment.
Arena Corridor (136)	Exit egress not clear.	Ensure all paths to exits are kept clear from furniture and equipment.
Corridor (137)	No deficiencies noted	
Arena seating	Steps not identified. No handrails.	Add contrast to steps between bench seating. Seating is existing non conforming. Current code requires handrails in seating aisles.
Gym (140)	No deficiencies noted	
Stage (141)	No deficiencies noted	
Storage (142)	No deficiencies noted.	
Kitchen (143)	No deficiencies noted	
Kitchen (143A)	Fire extinguisher location not adequately identified.	Move fire extinguisher sign to above fire extinguisher.
Pantry (143B)	No deficiencies noted	
Staff WR (143C)	No deficiencies noted	
Bar (144)	No deficiencies noted	
Storage (145)	No deficiencies noted.	
Female WR (146)	Dated B.F signage	Provide new signage with braille
Lift Lobby (147)	Door (147-1) from lift lobby to Lobby (101) has been removed. Door 147-2 is a fire rated door.	Identify requirements for fire separation at lift. Reinstall door if required for fire separation.
Gallery (148)	No deficiencies noted	
Male WR (149)	Dated B.F signage	Provide new signage with braille

Foyer (150)	No deficiencies noted	
Coats (151)	No deficiencies noted	
Stair (001)	Stair has non slip treads. Additional building code compliance is required. No fire separation at top of wall. Door and frame does not have a FRR rated label.	Install colour contrast nosing for visually impaired. Install tactile attention indicator at top of stair. Existing nonconforming condition.
Stair (002)	Stair not to building code standards.	Install non slip treads with colour contrast nosing for visually impaired. Install tactile attention indicator at top of stair.
Stair (003)	No deficiencies noted	
Stair (004)	No deficiencies noted	
Stair (005)	No deficiencies noted	
Stair (006)	No deficiencies noted	
Storage (201)	No deficiencies noted	
Meeting Room (202)	No deficiencies noted	
Storage (203)	No deficiencies noted	
Corridor (204)	Exit route not identified	Provide wayfinding for exiting and washroom access, and direction to lift.
Meeting Room (205)	No deficiencies noted	
Furnace Room (206)	Holes in insulation, missing insulation.	The gaps should be filled, as well, patch the insulation where it appears equipment had been removed.
Lift Lobby (207)	No deficiencies noted	
Female WR (208)	No deficiencies noted	
Male WR (209)	No deficiencies noted	
Universal WR (210)	Water stains on ceiling tiles, investigate	Water stained tiles can be from a number of causes such as condensation on pipes above the ceiling or a leaking roof.
Corridor (211)	Exit route not identified	Provide wayfinding for exiting and washroom access and direction to lift.
Storage (215)	Concrete floor at door is corroded creating a trip hazard. Need handrail on stair. Loose boards over walk in below are not safe. There is a makeshift barrier at the walkway.	Breakout some of the concrete and install a steel angle at the door opening. Rise and run of the stair should be checked for code compliance. Install a handrail on the stair. Install a proper floor structure over the walk in. Install a code compliant barrier at the walk in.

Dasher Boards

The current board system has backer panel around the full perimeter, therefore it was difficult to examine the entire framework, base of the system or hardware. Below are some observations of the current system:

- Current system appears to be manufactured by IcePro a 6" galv steel system likely installed in the early 90's or possibly late 80s. The frame systems typically last in the 30-year range and can be longer pending usage and regular maintenance. It appeared to be in decent shape for its age, one may see another 10-15 years from the frames as an estimate.
- It looks to be a prefabricated system which can be sold or utilized as an outdoor system to recoup some costs.
- Glass height 4 feet high on the ends/radii: this is short for Jr C hockey, increasing the height should help keep the play moving. Glass height on the sides 3 feet / 4 feet: this is also short for the sides and would be best at all the same height. 6 feet high on all sides would be recommended.
- Glazing posts are likely difficult to replace glass as the hardware would be rusted or seized in the post. The face plates are the half moon shape extrusion and would have the ability to cause poor puck play while the puck is played off the glass. New posts would be much easier to change out glass along with providing better puck play.
- Players gates and access gates appear to have the existing hinges / latches. They are worn out and do not offer any type of adjustment. Hinges / latches which provide adjustment when needed should be installed.
- The lift gate is very old and outdated with no safety mechanisms. The new lift gate details are made from SS vertical lift columns that have multiple safety features in the event of cable failure (the gate cannot drop more than 4"), reverse safety edge and pressure hold down.

The plastic facing all looked in pretty good shape for its age, however the ad panel kits are sticking out away from the puck board face, in lieu of being recessed and flush with the adjacent panel

It would be our recommendation to replace the current system and look for a potential buyer on an outdoor pad. Increasing the glass height, improved glazing posts, adjustable hardware on the gates, a safer lift gate and flush ad panel kits would provide some of the many improvements for a new system while replacing the rink slab.

Closing

This report was prepared by Spriet Associates for the exclusive use of the Township of Brooke Alvinston. Third party use is prohibited unless written consent is provided by Spriet Associates.

In general, the facility appears to be in fair to good condition. Some areas have been updated and are in good to excellent condition. Some areas of the facility reflect the age of the structure and care should be shown in maintaining these areas. This report addresses visible deficiencies, providing recommendations for maintenance and repairs. Every effort should be made to ensure a safe space for all users in all areas, and to avoid make shift or make do fixes.

There does not appear to be any definitive fire separations. Generally speaking, rooms with fuel fired appliances (furnaces, boilers) should be contained within a fire separated service space and this space should not be used for storage or other purposes. We would recommend a full building code analysis be completed to identify all locations of required fire separations.

If you should have any questions, please contact the undersigned.

Yours truly,

SPRIET ASSOCIATES LONDON LIMITED



S. McIlmurray, OAA



Council Staff Report

To: Mayor Ferguson and Members of Council
Subject: Ontario Community Infrastructure Fund (OCIF) Advocacy
Meeting: Council - 09 Jul 2026
Department: Treasury
Staff Contact: Stephen Ikert, Treasurer

Recommendation:

That the report regarding Ontario Community Infrastructure Fund funding beyond 2026 be received;
That Council endorse the resolution supporting MFOA's letter to the Ministry of Infrastructure and requesting that the Province maintain the current enhanced OCIF funding level beyond the 2026 allocation year; and
That staff be directed to forward the endorsed resolution to the Minister of Infrastructure, the Minister of Municipal Affairs and Housing, the Minister of Finance, the Municipal Finance Officers' Association of Ontario, the Association of Municipalities of Ontario, the local Member of Provincial Parliament and any other parties deemed appropriate.

Background:

OCIF was announced in 2014 to support core infrastructure needs in small, rural and northern municipalities. The program initially provided \$100 million annually for local road, bridge, water and wastewater projects, with funding delivered through both formula-based and application-based streams. The program was later expanded, the application-based stream removed, and formula-based funding increased to \$200 million annually.

In 2021, the Province expanded the Ontario Community Infrastructure Fund by committing an additional \$1 billion over five years, increasing total OCIF investment to nearly \$2 billion over the 2022–2026 period, or approximately \$400 million annually. The 2026 allocation year is the final year of that commitment. Although municipalities were aware that the enhanced funding was temporary, OCIF has become an important source of predictable, formula-based support for core infrastructure renewal. Without confirmation of the program's future funding level, municipalities face increased uncertainty in preparing capital plans, managing asset renewal needs, and assessing future levy impacts.

The Province regulates municipal infrastructure asset management through O. Reg. 588/17 under the Infrastructure for Jobs and Prosperity Act, 2015. As municipal asset management planning has matured, infrastructure renewal needs have become clearer. MFOA's letter notes that the Financial Accountability Office of Ontario estimated the state-of-good-repair backlog for core municipal infrastructure at \$52.1 billion in 2020, and that this estimate likely understates the full backlog because it focused primarily on core assets.

Many recent federal and provincial municipal infrastructure programs have emphasized growth-related or housing-enabling capital projects. OCIF remains one of the few flexible funding programs primarily focused on renewal and rehabilitation of existing core municipal infrastructure and the preservation of service levels.

OCIF allocations are formula-based and are intended to recognize the different infrastructure needs and economic conditions of eligible communities. The formula has also been updated to incorporate current replacement values for eligible core infrastructure, and smoothing mechanisms have been used to manage year-over-year allocation changes. For this reason, the financial impact estimate in this report uses Brooke-Alvinston's average share of the provincial funding envelope during the enhanced funding period rather than assuming that the 2026 share alone will determine future allocations.

MFOA has written to the Ministry of Infrastructure requesting that the Province make permanent the five-year increase in OCIF from \$200 million per year to \$400 million per year before 2027 allocations are calculated. MFOA has asked municipalities to support this request. The primary rationale for this report, however, is the local impact that reduced OCIF funding could have on Brooke-Alvinston's infrastructure renewal program, asset management implementation and long-term financial planning. Supporting MFOA's letter allows Council to add its voice to a sector-wide request while keeping the Municipality's advocacy focused on local capital planning and levy impacts.

Financial Considerations:

There is no direct financial impact associated with endorsing and forwarding the resolution. Any related correspondence can be completed using existing staff resources.

OCIF payments and formula allocations are financially significant to Brooke-Alvinston and support the Municipality's capital renewal program. The historical OCIF payments and allocations for Brooke-Alvinston are included directly in this report below:

Year of Funding	OCIF Funding
2015	\$34,792
2016	\$34,778
2017	\$63,427
2018	\$89,076
2019	\$136,547
2020	\$137,421
2021	\$137,421
2022	\$273,665
2023	\$314,715
2024	\$361,922
2025	\$369,212
2026	\$372,744

From 2015 to 2021, before the current enhanced OCIF commitment period, Brooke-Alvinston's OCIF payments and allocations for those seven years totalled \$633,462. The 2022-2026 enhanced funding five year period totals \$1,692,258, representing approximately 72.8% of the full 2015-2026 total. This illustrates the significance of the current funding level to the Municipality's capital funding strategy.

Brooke-Alvinston's OCIF funding has been used primarily for road rehabilitation and reconstruction, with secondary investments in culverts, and stormwater infrastructure. The municipality has generally accumulated funding and then deployed it in larger capital projects, particularly roadway renewal programs (e.g. Churchhill Line).

The broader County context is also relevant because Brooke-Alvinston's taxpayers contribute to the County levy. If the County of Lambton experiences an OCIF funding reduction, Brooke-Alvinston taxpayers would pay a portion of any County levy increase required to replace that funding. The County impact is not included in the local levy and property impact estimates in this report.

While municipalities were aware that the enhanced OCIF funding was temporary and scheduled to end after the 2026 allocation year, the potential reduction would have a significant local impact. The scenario below should not be characterized as the loss of a permanent entitlement; rather, it illustrates the practical capital funding pressure that could occur if the Province returns OCIF to a lower funding level in 2027.

Using Brooke-Alvinston's average share of the provincial OCIF funding envelope from 2022 to 2026, a \$200 million provincial funding envelope would result in an estimated local allocation of \$169,225. Compared with the 2026 allocation of \$372,744, this represents an estimated annual local funding reduction of \$203,508.

Scenario Item	Amount / Impact
Brooke-Alvinston 2026 OCIF allocation	\$372,744
Current provincial OCIF funding envelope	\$400,000,000
Average Brooke-Alvinston share of provincial envelope, 2022-2026	0.423%
Assumed reduced provincial OCIF funding envelope	\$200,000,000
Estimated Brooke-Alvinston allocation under a \$200M envelope	\$169,225
Estimated annual local OCIF funding reduction	\$203,518
2026 Brooke-Alvinston taxation levy	\$3,936,252
Value of 1% of municipal levy	\$39,363
Estimated levy increase required to replace local OCIF reduction	19.3%
Estimated impact per \$100,000 assessed residential class property	\$183.19
Estimated impact per \$1,000,000 assessed farm class property	\$414.00

Based on the Municipality's 2026 taxation levy, one percent of the municipal levy represents approximately \$39,363. Replacing the estimated local OCIF reduction through local taxation would therefore require an estimated 19.3% increase to the Brooke-Alvinston municipal levy. The estimated property impacts above are Brooke-Alvinston's municipal impacts only and do not include any potential County levy impact associated with a reduction in the County of Lambton's OCIF funding.

Actual future allocations will depend on the Ministry's confirmed funding envelope, formula inputs, current replacement value data, relative municipal need, and any smoothing or transition provisions applied in future years. Alternatively, the Municipality may need to reduce, defer or reprioritize planned capital renewal projects, increase reliance on reserves or debt, or identify other funding strategies through future budget and asset management planning processes.

ATTACHMENTS:[History of OCIF](#)[MFOA Letter to MOI permanent doubling of OCIF - FINAL](#)[Council Resolution MFOA MOI Letter \(2026.06.23\) FINAL](#)



History and Timeline of the Ontario Community Infrastructure Fund

The Ontario Community Infrastructure Fund (OCIF) was announced in 2014 to support core infrastructure needs in small, rural and northern municipalities. The program was initially designed to provide \$100 million annually for local road, bridge, water and wastewater projects. At the time, half of the funding was distributed through a formula-based allocation, intended to reflect differences in municipal infrastructure and fiscal needs, while the remaining \$50 million was delivered through an application-based stream. Eligibility was focused on municipalities with populations under 100,000, as well as municipalities located in northern or rural Ontario.¹

OCIF was later expanded through the 2016 Ontario Budget, which committed to increasing the program to \$300 million annually by 2018–19 to further support infrastructure projects in small, rural and northern communities.² Under this expanded structure, formula-based funding increased to \$200 million annually, while the application-based stream was expected to increase to \$100 million annually. However, in 2019, the Province indicated that fiscal circumstances prevented the full expansion of OCIF, resulting in the cancellation of the top-up application component, while maintaining the increase in formula-based funding to \$200 million for that year.³

In 2021, the Province announced a further expansion of OCIF through the Fall Economic Statement, committing an additional \$1 billion over five years. This brought the total OCIF investment to nearly \$2 billion over the 2022-2026 period, or about \$400 million per year. Beginning in 2022, allocations continued to be based on a formula recognizing the different needs and economic conditions of communities across Ontario, with the minimum annual allocation increasing from \$50,000 to \$100,000 per community.⁴

Starting with the 2023 allocations, the Ministry of Infrastructure (MOI) updated the OCIF formula to incorporate current replacement values for eligible core infrastructure, shifting from the use of historic cost data to CRVs. A municipality's core infrastructure was calculated using either asset management plan CRV estimates or MOI's CRV estimates for eligible core infrastructure categories. Starting with the 2024 OCIF cycle, the Ministry introduced a standardized Excel-based CRV template to collect municipal CRV data more consistently, building on the initial 2023 shift from historic cost data to current

¹ [Province Supporting the Infrastructure Needs of Small Communities | Ontario Newsroom](#)

² [2016 Ontario Budget | Background: Building Tomorrow's Infrastructure Now](#)

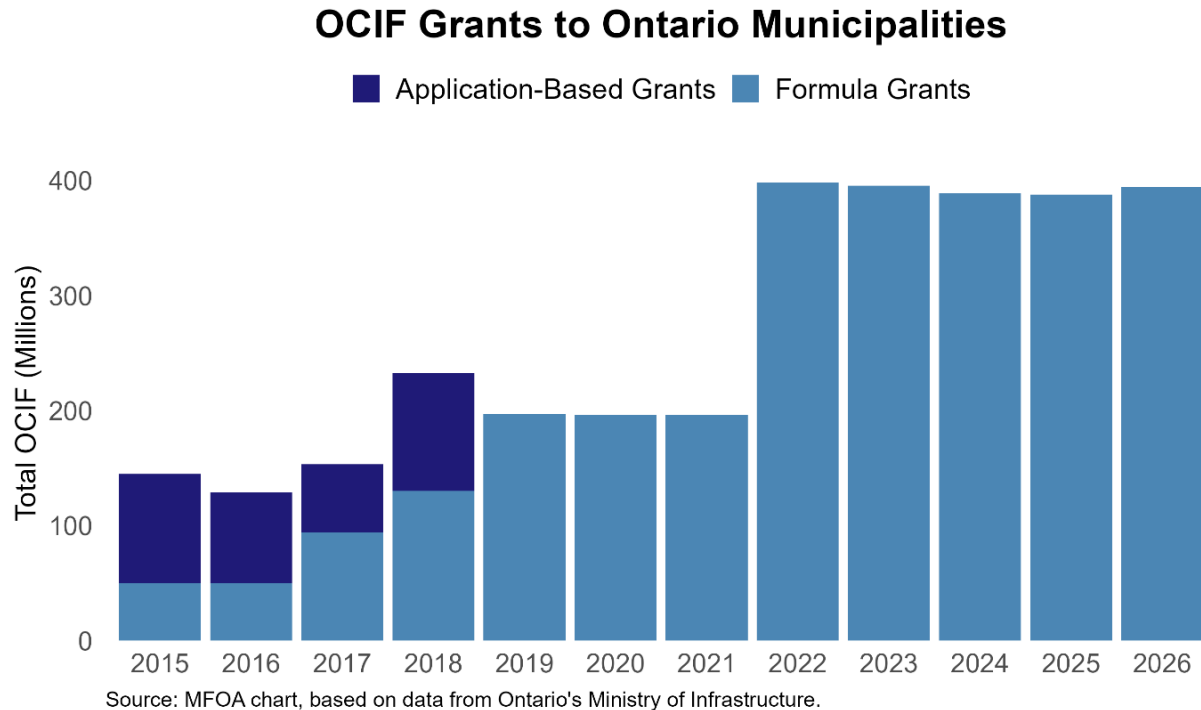
³ Association of Municipalities of Ontario (AMO). [Ontario Dedicated Gas Tax Funds for Public Transportation Program Review and the Ontario Community Infrastructure Fund, 2019.](#)

⁴ [Building Ontario with Investments in Critical Infrastructure for Small, Rural and Northern Communities | Ontario Newsroom](#)

replacement values.⁵ A smoothing mechanism was also implemented to generally limit changes in 2023 funding to within ± 15 percent of prior year's allocations.⁶

In 2026, 423 small, rural and northern communities across Ontario are receiving approximately \$400 million in OCIF funding to renew and rehabilitate critical infrastructure. Starting this year, the minimum grant amount has increased from \$100,000 to \$125,000. The smoothing mechanism has also been adjusted, generally limiting year-over-year changes in 2026 allocations to within ± 10 percent of 2025 grants.⁷ However, as 2026 is the final year of the current five-year funding commitment, municipalities are seeking greater clarity on the future of the program.

The graph below shows annual OCIF grants to Ontario municipalities from 2015 to 2026, including both formula-based and application-based grants where applicable. Totals are based on actual approved yearly grants from MOI data and may not fully match announced OCIF allocation amounts.



⁵ Ministry of Infrastructure, *Ministry of Infrastructure – Update*, presentation at the 2024 Municipal Finance Officers' Association Annual Conference, September 2024.

⁶ Ministry of Infrastructure, *Information Session: 2023 Ontario Community Infrastructure Fund (OCIF) Formula Calculation*, 2023.

⁷ [Ontario Community Infrastructure Fund recipients - Dataset - Ontario Data Catalogue](#)

Hon. Todd McCarthy
Acting Minister of Infrastructure
5th Floor
777 Bay St.
Toronto, ON M7A 2J3

June 25, 2026

Dear Minister McCarthy,

RE: Making permanent the doubling of the Ontario Community Infrastructure Fund (OCIF) that is scheduled to end after the 2026 allocation

I am writing on behalf of the Municipal Finance Officers' Association of Ontario, and the municipalities it serves, to request that the Government of Ontario make permanent the five-year doubling of the Ontario Community Infrastructure Fund (OCIF) from \$200 million/year to \$400 million/year in advance of the 2027 OCIF allocation calculations.

The Municipal Finance Officers' Association of Ontario (MFOA) is the professional association of municipal finance officers with more than 2,300 individual members. We represent individuals who are responsible for handling the financial affairs of municipalities and who are key advisors to councils. MFOA is a strong advocate for best practices that encourage long-term fiscal sustainability, including long-term financial planning and asset management planning.

In recent years, governments at all levels have reoriented their priorities to address the ongoing housing crisis, with heightened attention on growth-related infrastructure and increasing housing production. Application-based or incentive-based funding programs for municipalities have placed greater emphasis on growth-related or housing-enabling capital projects (e.g., Development Charge Reduction Program, Building Communities Strong Fund – Community Stream, Municipal Housing Infrastructure Program, Building Faster Fund). OCIF remains one of the few federal or provincial funding programs where the focus remains primarily on the preservation and renewal of existing infrastructure to maintain or improve municipal service levels.

With support from the Government of Ontario and MFOA, municipalities have made significant improvements to their municipal asset management plans and programs. The Government of Ontario introduced O. Reg 588/17 (Asset Management Planning for Municipal Infrastructure) in late 2017, which provided a standard framework for infrastructure planning. To support the transition to O. Reg. 588/17, MFOA has partnered with the Government of Ontario on many asset management initiatives, including guides, workshops, direct consulting support and other resources. As a result of these and significant municipal efforts, most municipalities in Ontario have an asset management inventory that identifies their infrastructure assets, including conditions, replacement costs and renewal schedules of those assets.

By leveraging municipal asset management plans in 2020, the Financial Accountability Office of Ontario estimated the state-of-good-repair backlog to be \$52.1 billion for core municipal infrastructure. That is an estimated cost of restoring such infrastructure to a 'good' condition. The report notably focused primarily on core assets and thus likely understated the full extent of the backlog. Addressing this should not be a priority that falls by the wayside due to an increased focus on growth-related capital projects by other funding programs. OCIF's flexible design provides municipalities with the opportunity to fund asset management staff, which can improve data and analysis quality, and it provides a critical means by which municipalities address the infrastructure funding challenges identified in their asset management plans.

In 2021, the Government of Ontario doubled OCIF for a five-year period. Minister Surma, in announcing that initiative, commented that the Government of Ontario was "providing stability and predictability to small, rural and northern communities as they repair, upgrade and modernize their critical infrastructure so that they are safer, healthier and more reliable for all." And Minister Bethlenfalvy said that "by nearly doubling our investment in the Ontario Community Infrastructure Fund, our government is supporting public safety, job creation and economic growth." In the current climate of geopolitical uncertainty, tariffs and the resulting economic shocks and instability, the need to provide municipalities predictability and to preserve and enhance the economic activity and benefits provided by well-supported and well-maintained municipal infrastructure is as imperative as it was in 2021.

We have also heard from our members on this matter. Municipalities outside of high-growth regions have expressed concern about the diminishing level of grant funding opportunities for municipalities trying to preserve the economic value of their existing infrastructure. Additionally, while growing municipalities have made significant efforts to emplace new, housing-enabling infrastructure, which has been rewarded through the Building Faster Fund, many of their state-of-good-repair capital plans remain underfunded. To maximize the economic potential of federal and provincial investment in infrastructure, all orders of government must work together to preserve service levels and the public value of existing infrastructure, and permanently doubling OCIF to \$400 million/year will especially help small and rural municipalities preserve that economic foundation throughout Ontario.

By adopting a Team Ontario approach during recent and ongoing economic challenges, we have seen how significant progress can be made when municipalities and the provincial government work together to achieve a common goal. Should you wish to follow up on this letter, please contact MFOA Executive Director, Donna Herridge (donna@mfoa.on.ca).

Sincerely,



Dr. Adam Found, Ph.D., PLE
President and Chair

cc. Hon. Rob Flack, Minister of Municipal Affairs and Housing
cc. Hon. Peter Bethlenfalvy, Minister of Finance



**MFOA Request for the Permanent Doubling of the Ontario Community
Infrastructure Fund (OCIF) Beyond 2026**

WHEREAS recent municipal infrastructure funding programs by the Government of Canada and Province of Ontario have tended to prioritize growth-related or housing-enabling infrastructure projects over infrastructure renewal needs;

AND WHEREAS the Government of Ontario has regulated municipal infrastructure asset management through O. Reg 588/17 (Asset Management Planning for Municipal Infrastructure) under the *Infrastructure for Jobs and Prosperity Act, 2015*;

AND WHEREAS municipal asset management plans and the Financial Accountability Office of Ontario have identified that municipalities have significant state-of-good-repair backlogs and renewal needs for infrastructure;

AND WHEREAS the Government of Ontario doubled the Ontario Community Infrastructure Fund (OCIF) from \$200M/year to \$400M/year for 2021-2026 but has not publicly committed to maintaining this level of funding beyond 2026;

AND WHEREAS the OCIF has become a vital and indispensable resource for municipalities, assisting them with improving their asset management programs and meeting community-preserving infrastructure renewal needs;

AND WHEREAS increased geopolitical uncertainty is threatening the economic prosperity of Canada, Ontario, and every municipality;

AND WHEREAS municipal infrastructure is a key enabler and preserver of economic prosperity;

AND WHEREAS the Municipal Finance Officers' Association of Ontario (MFOA) has heard from its members and their municipalities concerns regarding the potential erosion of existing municipal infrastructure and thus service levels in light of the ongoing focus on housing-enabling infrastructure by grant funding programs;

NOW THEREFORE BE IT RESOLVED that **THE MUNICIPALITY OF _____** supports MFOA's letter to the Ministry of Infrastructure requesting that the doubling of the Ontario Community Infrastructure Fund be made permanent in advance of the allocations for the 2027 calendar year, helping municipalities to continue building housing-enabling infrastructure while preserving the economic value provided by existing infrastructure.



Council Staff Report

To: Mayor Ferguson and Members of Council
Subject: Site Plan Approval -Can Grow
Meeting: Council - 09 Jul 2026
Department: Clerks
Staff Contact: Janet Denkers, Clerk Administrator

Recommendation:

That the report on the site plan approval for CanGrow be received and filed.

Background:

Bill 109 amended the Planning Act to make the delegation of Site Plan decisions to staff effective July 1, 2022. Under By-law 4 of 2024, By-law 38 of 2022 was amended to allow the Clerk Administrator the authority to sign the site plan agreement.

Comments:

CanGrow Crop Solutions submitted a Site Plan application for property located in Con. 9 Part Lot 15 and municipally known as 3967-3971 Old Walnut Road. The proposed new additions to the land include 2 warehouses and a conference building and septic.

The application submitted was forwarded to the County of Lambton Planning staff for review. The attached Site Plan Agreement has been executed. The site plan will be registered on title.

Financial Considerations:

The application fee has been received.

ATTACHMENTS:

[Site Plan](#)



SITE PLAN AGREEMENT

THIS AGREEMENT made in quintuplicate this 23 day of June 2026.

BETWEEN: CANGROW CROP SOLUTIONS INC. HEREINAFTER CALLED THE "OWNER" OF THE FIRST PART

AND: THE CORPORATION OF THE MUNICIPALITY OF BROOKE-ALVINSTON HEREINAFTER CALLED THE "MUNICIPALITY" OF THE SECOND PART

WHEREAS the Municipality has enacted a Site Plan Control By-law pursuant to the provisions of Section 41 of the Planning Act, 1990;

AND WHEREAS: Section 41 of the Planning Act requires the Owner to:

- A: submit development plans to the Municipality for approval under Section 41(4) of the Act,
- B: authorizes the Municipality to require the Owner to enter into an agreement respecting the provision of the services and the approval of the plans and drawings under Section 41 (7) of the Act;

AND WHEREAS the Owner represents and warrants that it intends to develop lands described in Schedule 'A' to this agreement (hereinafter called the "said lands");

AND WHEREAS the Owner of the said lands has submitted plans to the Municipality for approval in accordance with subsection (4) of the said Section 41;

NOW THEREFORE the parties hereto agree as follows:

1. The following Schedules are hereby declared to form part of this agreement and are attached hereto:

<u>Schedule</u>	<u>Description</u>
"A"	being a legal description of the lands affected (the said lands).
"B" (PARTS 1 & 2)	being the Site Plan, showing the location of the existing entrances, structures and facilities on the said lands and the plans showing new facilities, works and matters to be provided on the said lands.

2. The attached Schedule "B" is hereby approved by the Municipality subject to the following conditions:

- a) The Owner hereby agrees that the development shall be carried out and completed in accordance with the attached Schedule "B". Any item or feature which is not specifically shown on Schedule "B" or described in this agreement shall be deemed to be prohibited and will only be permitted through an amendment to this agreement.
- b) The following facilities, works or matters shall be provided by the Owner to the satisfaction of and at no expense to the Municipality:

- i) Parking for a minimum of 57 parking spaces and 2 truck loading spaces shall be provided and maintained on the said lands as shown on Schedule "B". All parking spaces shall have a minimum width of 2.7 metres and a minimum depth of 5.5 metres. A minimum 4 barrier free parking spaces will also be provided at a minimum of 3.9 metres in width and a depth of 5.5 metres and shall be visibly marked or bounded as indicated on Schedule "B" (Part1).
- ii) The Owner shall provide entrance and exit ramps and any associated culverts on the municipal road allowance as shown on Schedule "B", shall obtain any necessary permits from the appropriate approval authorities prior to installation, and shall construct same according to any specifications of the approval authorities. Entrances shall not exceed 9 metres in width.
- iii) Should the entrance location shown on Schedule "B" result in traffic concerns because of increases in traffic volumes, the Owner shall be required to take remedial actions as required by the Municipality/County of Lambton and such remedial work shall not require amendment to this agreement.
- iv) The Owner shall provide fire access route signs, shall locate such number of hydrants and size of water mains as approved by the Municipality's Fire Chief and the Building Inspector or their designates and shall satisfy any other requirements of the Fire Department at the Owner's expense.
- v) All fire routes shall be a minimum width of 6 metres and capable of accommodating and supporting firefighting equipment weighing fifteen (15) tonnes during all weather conditions.
- vi) Barrier-free parking spaces shall be provided as shown on Schedule "B". Signs are to be installed in front of each of the barrier-free parking spaces clearly indicating that the spaces are for that purpose only.

Signage

- vi) Signs shall be permitted in compliance with applicable Municipal and County by-laws and permit requirements.

Storage

- vii) Facilities for the storage of waste materials and recyclables shall be provided as shown on Schedule "B" and shall always be easily accessible by the Municipality.
- viii) The Owner hereby agrees that there will be no open storage carried out on the said lands unless it is within an area specifically designated for such purposes and shown on Schedule "B". Any open storage area shall be surfaced with a stable surface (gravel, as a minimum) and screened from view by a solid board fence with a minimum height of 1.8m.

Lighting

- ix) Lighting shall be provided as required to ensure the security of the public and property. Lighting shall be directed away from abutting streets and residential properties.

Maintenance

- i) The Owner shall provide regular removal of snow and ice from walkways and parking areas and sufficient snow storage areas on the lands. Required parking spaces shall not be used for the stockpiling of snow.
- ii) The Owner shall maintain the lawns and landscaping on the said lands and control weeds to the satisfaction of the Municipality.

Drainage

- iii) Surface drainage shall be accommodated on the property. The post-development rate of surface run-off to adjacent properties and road allowances shall not exceed pre-development rates.

- iv) The Owner shall indemnify and save harmless the Municipality from any liability for excess run-off because of construction or development on the lands.
- v) Any required extensions or expansions to storm, sanitary and/or water services on the site shall be installed at the expense of the Owner to the satisfaction of the Municipality.
- vi) The property shall be adequately drained to the satisfaction of the Municipality so that:
 - The flow of water resulting from any grading and drainage facilities shall not create an erosion problem nor aggravate an existing problem;
 - The flow of water shall not cause a drainage problem on the site or on abutting lands.
- x) The Owner will implement and monitor on-site sediment and erosion control measures, during construction, to the satisfaction of the Municipality and will allow the Municipality and its agents, in perpetuity, access to the lands to inspect the roof drains and storm water management facilities.

Landscaping

- xi) Landscaping and trees shall be provided and maintained as shown on Schedule "B", as a minimum. Additional trees and landscaping are permitted if it would not obstruct visibility for traffic in or off-site.
- xii) The Owner will provide for weed control on the said lands to the satisfaction of the Municipality.
- b) The Owner hereby agrees to maintain to the satisfaction of the Municipality and at the sole risk and expense of the Owner those facilities, works or matters required to be provided under subclause b) of clause 2 herein.
- d) The approval of the attached Schedules by the Municipality shall lapse if development of the said lands is not carried out and completed in accordance with the said Schedule "B" within two (2) years of the date of execution of this agreement unless an extension has been agreed to in writing by the Municipality.

3. The Owner hereby acknowledges and agrees that:

- a) Pursuant to subsection (10) of Section 41 of the Planning Act, 1990, the Municipality will require the Owner to register this agreement against the said lands to which it applies and the Municipality is entitled to enforce the provisions hereof against the Owner, and subject to the provisions of the Registry Act and the Land Titles Act, any and all subsequent Owners of the land. Registration of this agreement is required prior to the issuance of any building permit on the said lands.
- b) Pursuant to subsection (11) of Section 41 of the Planning Act, 1990, Section 427 of the Municipal Act applies to any requirements made under subclause (a), (b), (c) and (d) of clause 2 hereof and to any other requirements made under this agreement.

4. Upon registration of this agreement, this agreement replaces all previous agreements applicable to the said lands under Section 41 of the Planning Act.

5. Notwithstanding any of the provisions of this agreement, the Owner shall be subject to all the by-laws of the Municipality and shall construct all work in accordance with the requirements of the Municipality, the County of Lambton and the Province of Ontario.

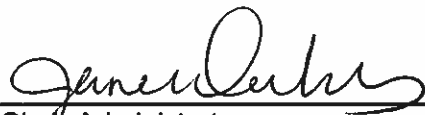
6. The Owner agrees that all activities and use of the said lands shall follow the permitted uses of the Zoning By-law.
7. The Owner agrees to pay all arrears of taxes outstanding against the said lands before the execution of this Agreement by the Municipality.
8. The Owner agrees to pay all costs, legal or otherwise, of the registration of this agreement.
9. This agreement may be amended at anytime with the consent, in writing, of the Municipality and the registered Owner of the said lands at the time of such amendment.
10. The provisions hereof shall ensure to the benefit of the parties hereto and their heirs, executors, administrators, successors and assigns.

IN WITNESS WHEREOF the parties hereto have hereunto affixed their signatures and Corporate Seals attested to by the hands of their proper officers, duly authorized in that behalf.

SIGNED, SEALED AND DELIVERED

THE CORPORATION OF THE
MUNICIPALITY OF BROOKE-ALVINSTON

(SEAL)

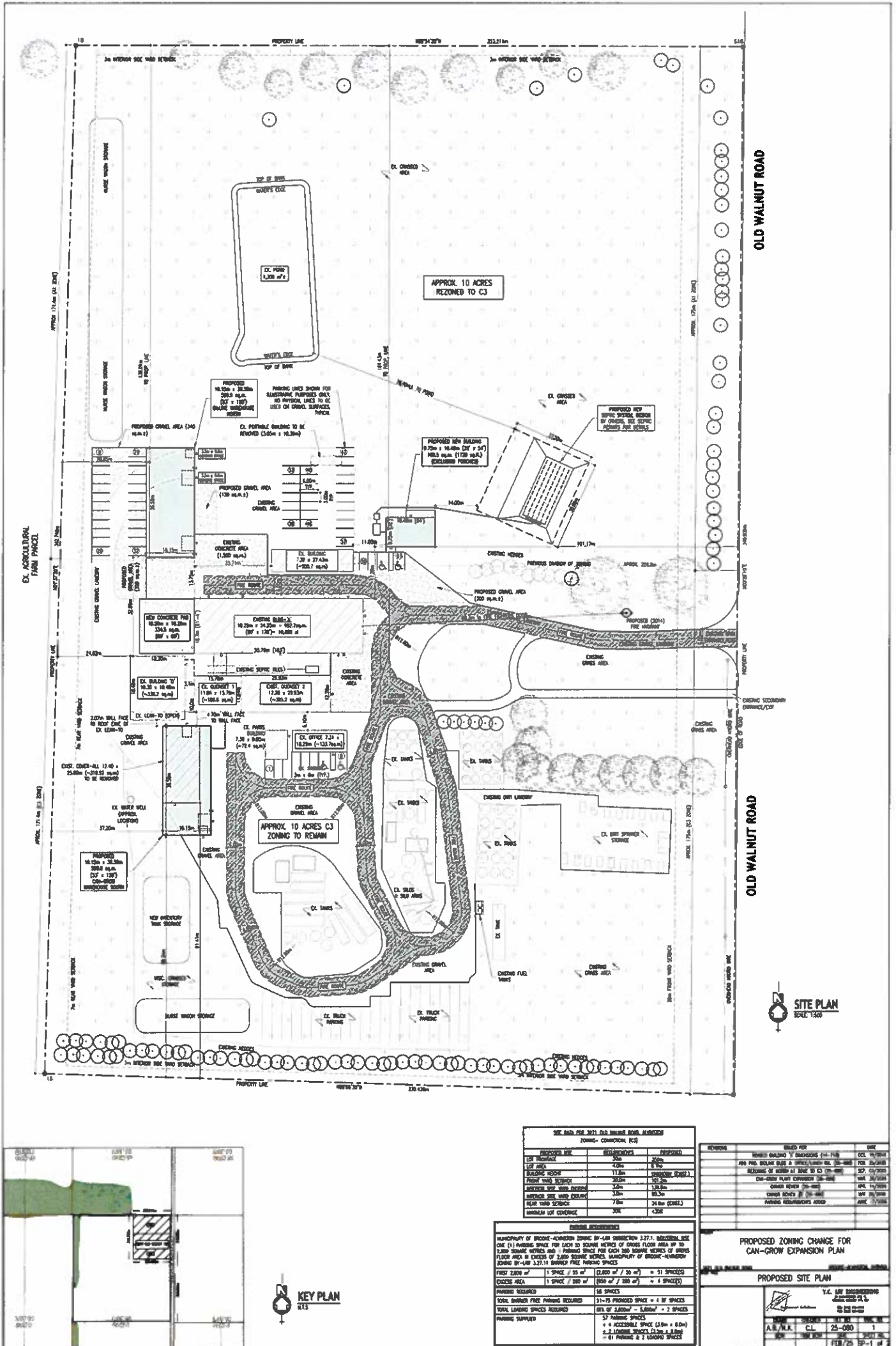

Clerk-Administrator

Owner

SCHEDULE "A"
LEGAL DESCRIPTION OF THE LANDS AFFECTED BY THIS AGREEMENT

ALL AND SINGULAR that certain parcel or tract of land and premises situate, lying and being in the (former) Village of Alvinston, in the Municipality of Brooke-Alvinston, in the County of Lambton, and the Province of Ontario, and being composed of Concession 9, Part of Lot 15, RP25R10264, Part 1 of the (former) geographic Township of Brooke, known municipally as 3967-3971 Old Walnut Road.

SCHEDULE "B" (PART 1)
SITE PLAN





Council Staff Report

To: Mayor Ferguson and members of council
Subject: Memorial Park Trees
Meeting: Council - 09 Jul 2026
Department: Parks and Recreation
Staff Contact: Greg Thornicroft, Parks & Recreation Manager

Recommendation:

That Council receive and file this report on Memorial Park trees and directs staff to put pricing of the tree removal in the 2027 budget for consideration.

Background:

After the June 25th Council meeting, Councilor Redick inquired about the status of the trees in Memorial park stating that some of them are not looking very healthy and that they should be watered and maintained better.

Comments:

The issue with the trees is not from a lack of care or maintenance, it in fact is the large standing walnut tree at the front of the park. Walnut trees are very acidic, which can and will harm trees to the point where they can no longer survive in such an environment. The best option would to be remove the walnut tree and grind the stump out so that any future trees planted can survive with ease.

Financial Considerations:

The best option would be to quote removal of the tree and stump grinding for the 2027 Parks & Recreation budget



4218 Oil Heritage Road
 Petrolia, Ontario, N0N 1R0
 Phone: (519) 882-0032 Fax: (519) 882-2233
 www.dobbineng.com

The Mayor and Council
 Municipality of Brooke-Alvinston
 3236 River Street
 Alvinston, ON
 N0N 1A0

July 3, 2026

Re: 4-5 Concession Drain Maintenance

Three (6) sealed tenders for the 4-5 Concession Drain Maintenance project were received and opened on July 2, 2026, at the Municipality of Brooke-Alvinston Municipal Office.

Following the tender opening, the schedule of tender prices from each bid was reviewed by Jake Zruna, Drainage Superintendent to ensure correct unit price extensions and total tender prices. The following are the confirmed, corrected, tender prices submitted (including HST):

• GM Construction	\$52,235.38
• JLH Excavating INC.	\$53,773.08
• BF Environmental	\$60,190.90
• Bruce Poland	\$61,794.28
• H.E Construction	\$73,394.04
• McNally Excavating	\$81,925.00

Based on this review, the bid from GM Construction in the amount of \$52,235.38 (including HST) for the drainage work is the lowest price tendered and meets all the requirements stipulated in tender documents.

We trust this meets your requirements at this time; however, should you have any questions regarding this information, please feel free to call.

Regards,

A handwritten signature in blue ink, appearing to read 'J. Zruna', is written over a horizontal line.

Jake Zruna
 Drainage Superintendent
 R. Dobbin Engineering Inc.

**THE CORPORATION OF THE MUNICIPALITY OF
BROOKE-ALVINSTON**

BY-LAW NUMBER xx of 2026

**BEING A BY-LAW TO PROVIDE FOR A DRAINAGE WORKS IN THE
MUNICIPALITY OF BROOKE-ALVINSTON IN THE COUNTY OF LAMBTON**

WHEREAS the requisite number of owners have petitioned the Council of the Municipality of Brooke-Alvinston in the County of Lambton in accordance with the provisions of the *Drainage Act*, requesting that the following lands and roads be drained by a drainage works known as the “Cherry Creek Drain and Cherry Creek Drain Branch” in the Municipality of Brooke-Alvinston;

AND WHEREAS, the Council of the Municipality of Brooke-Alvinston in the County of Lambton has procured a report made by R. Dobbin Engineering Inc. dated June 2, 2026;

AND WHEREAS the estimated cost of constructing the drainage works is \$809,421.00;

AND WHEREAS \$44,963.00 is the amount to be contributed by the Municipality for construction of the drainage works;

AND WHEREAS the Council is of the opinion that the drainage of the area is desirable;

THEREFORE, the Council of the Municipality of Brooke-Alvinston under the *Drainage Act* enacts as follows:

1. The report dated June 2, 2026 and attached hereto is hereby adopted and the drainage works as therein indicated and set forth is hereby authorized, and shall be completed in accordance therewith.
2. (1) The Corporation of the Municipality of Brooke-Alvinston may borrow on the credit of the Corporation the amount of \$809,421.00, being the amount necessary for construction of the drainage works.

 (2) 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,
 and such debenture shall be made payable within five years from the date of the debenture and shall bear interest at a rate not higher than the rate charged by the Ontario Government for tile loans on the date of sale of such debentures.
3. A special equal annual rate sufficient to redeem the principal and interest on the debentures shall be levied upon the lands and roads as set forth in the report to be collected in the same manner and at the same time as other taxes are collected in each year for five years after the passing of this by-law.
4. For paying the amount of \$44,963.00 being the amount assessed upon the lands and roads belonging to or controlled by the Municipality, a special rate sufficient to pay the amount assessed plus interest thereon shall be levied upon the whole rateable property in the Municipality of Brooke-Alvinston in each year for one year after the passing of this by-law to be collected in the same manner and at the same time as other taxes are collected.

- 5. All assessments of \$2,500.00 or less are payable in the first year in which the assessment is imposed.
- 6. This by-law comes into force on the passing thereof and may be cited as “Cherry Creek Drain & Cherry Creek Drain Branch”.

FIRST READING _____, 2026

SECOND READING _____, 2026

Provisionally adopted this _____ day of _____, 2026.

David Ferguson, Mayor

Janet Denkers, Clerk-Administrator

THIRD READING _____, 2026.

Enacted this _____ day of _____, 2026.

David Ferguson, Mayor

Janet Denkers, Clerk-Administrator