DIXON-THOMPSON DRAIN

THE MUNICIPALITY OF NORTH MIDDLESEX

TENDER for CONTRACT IO-14-2026

Dobbin Engineering Inc.

CLOSING DATE: December 2, 2026 @ 12 p.m. (Noon)

BID FORM

DIXON-THOMPSON DRAIN

MUNICIPALITY OF NORTH MIDDLESEX

OWNER:	The Municipality of North Middlesex
CONTRACT ADMINISTRATOR:	R. Dobbin Engineering Inc.
LOCATION:	Neil Road in the Municipality of North Middlesex.

Bids will be received in sealed envelopes clearly marked **"Dixon-Thompson Drain"** at the Municipal office of:

The Municipality of North Middlesex

229 Parkhill Main Street

Parkhill, ON

N0M 2K0

Your bid must be received at the above specified location no later than:

Wednesday December 2, 2026

12:00 p.m. (Noon) LOCAL TIME

Bid inquiries shall be submitted to Josh Warner, R. Dobbin Engineering Inc.:

Josh Warner, P. Eng.

R. Dobbin Engineering Inc.

4218 Oil Heritage Road

Petrolia, Ontario

josh@dobbineng.com

(519)-882-0032 ext. 204

Tender inquiries shall be accepted until November 25, 2026

SCHEDULE OF TENDER PRICES

TENDER PRICE

Offer by: _____

Name: _____

Address: _____

_____

HST #: _____

Date: _____

To: The Municipality of North Middlesex

We, the undersigned, having examined the site of the Work, having carefully investigated the conditions pertaining to the Work and having secured all the information necessary to enable us to submit a bid, and having inspected all the Contract Documents and Drawings, hereby agree to enter into a Contract and perform all the Work in accordance with the Contract Documents and Drawings to the satisfaction of the Contract Administrator for the total bid price **INCLUDING HST** of:

_____

_____ ($)

1. **ADDENDA**

   We agree that we have received addenda ___ to ___ inclusive, and the bid price includes the provisions set out in such addenda.

2. **DOMESTIC SUPPLY CHAIN**

   The Contractor shall fill out the Domestic Supply Chain Plan (DSCP) included in the Appendix A. Failure to submit the DSCP will result in the rejection of the bid.

TENDER TABLE

Item Description (Supply and Install New)	Quantity	Unit	Unit Cost ($)	Total ($)
Pre-Construction Meeting	1.00	LS		
Neil Road				
Traffic Control	1	LS		
Locate and Work Around Bell Line	1	LS		
Locate and Work Around Watermain	1	LS		
Locate and Work Around Fiber Optic	1	LS		
Remove and Dispose of Existing Culvert	1	LS		
Remove and Reinstall Existing Concrete Blocks	1	LS		
Supply and Install 1200mmø CSP (Open Cut)	14	m		
Granular "A" Backfill	100	tonne		
Supply and Install Concrete Blocks for End Walls	8	each		
Place Suitable Native Backfill	1	LS		
Restoration and Ditch Grading	1	LS		
Contigency	1	LS	1,300.00	1,300.00

Sub Total

HST (13%)

Total Tender Price

OFFERED ON BEHALF

OF THE CONTRACTOR

_____

COMPANY NAME

_____

SIGNATURE

CONTRACTOR'S SEAL
(See Note Below)

_____

SIGNATURE

_____

WITNESS (See Note Below)

_____

COMPANY STREET ADDRESS

_____

CITY, PROVINCE, POSTAL CODE

_____

DATE OF OFFER

The Contractor agrees to complete substantially the work included in the contract baring delays regarding strikes and acts of God beyond our control, within _____working days from the time of starting construction.

Note: Contractor to have the necessary signatures to bind the company. If a Contractor's seal is used there is no need for the offer to be witnessed. If no Contractor's seal is used, then a witness signature is needed.

CONDITIONS OF BID

1. The lowest or any bid will not necessarily be accepted by the Owner.

2. Contract Drawings 1 to 3 and the attached Specifications of Work for the Dixon-Thompson Drain are made part of this Contract Bid. The Contractor is to complete construction in accordance with the Drawings and the conditions indicated within this Bid Document.

3. A Form of Agreement is required to be signed and returned within 10 days of the award of contract.

4. TENDER DEPOSIT

   The tender shall be accompanied by a tender deposit in the form of a certified cheque or a Bid Bond payable to the Owner (Municipality of North Middlesex) in the amount of 10% of the value of the tender price.

   The Tenderers shall keep their tenders open for acceptance for 45 days after the closing date. Withdrawal during this period will result in forfeiture or enforcement of the tender deposit or Bid Bond.

   Upon being notified that the tender has been accepted, the Contractor shall execute copies of the Agreement, supply bonds and insurance documents as specified, and start Work as specified.

   Failure to execute the copies of the Agreement, or to supply bonds and insurance documents, within one week of the date of acceptance of the tender, will automatically mean the forfeiture or enforcement of the tender deposit. Tender deposits of unsuccessful Tenderers will be returned not later than two weeks following Tender close. The tender deposit of the successful Tenderer will be returned once the Contract Security is in place.

5. CONTRACT SECURITY

   The bid deposit of the successful Tender shall be retained by the Municipality of North Middlesex until the contract is completed and a completion certificate is issued by the Engineer. The successful Contractor shall have the option of furnishing the Municipality of North Middlesex with a Performance Bond in the amount of one hundred percent (100%) of the total tender price (not including HST). The Performance Bond shall ensure completion of the work and maintenance of the work for a period of one year after the date of the completion certificate.

6. SCHEDULE

a) The Contract is to be completed by **April 30th, 2027.**

b) If the time limit above is not sufficient to permit completion by the Contractor working a normal number of hours, the Contractor shall make changes to permit the Work to be completed by the above date. Additional costs incurred shall be deemed to be included in the price bid for the Works.

7. EXAMINATION

a) Upon receipt of Documents, verify that they are complete; notify the Contract Administrator should the Documents be incomplete.

b) Each firm submitting a Tender shall carefully examine the Documents for discrepancies or omissions, and immediately notify the Consultant upon finding discrepancies or omissions, at least four (4) days prior to the date specified for closing.

c) All firms submitting Tenders will acknowledge receipt of Addenda in the space provided in the Tender Form. If no Addenda are received, insert the word "None" in the space provided.

8. EXAMINATION OF SITE

a) The Tenderers shall visit the site of the Work before submitting their Tender and shall by personal examination satisfy themselves as to the local conditions that may be encountered during construction of the Work. They shall make their own estimate of the facilities and difficulties that may be encountered and the nature of the subsurface materials and conditions.

b) The Tenderer shall not claim at any time after submission of their Tender that there was any misunderstanding of the terms and conditions of the Contract relating to site conditions.

9. INSURANCE

a) The successful Bidder will file with the Municipality within 10 calendar days of award of Contract, General Liability, Automobile and Property Damage Insurance coverage required by the Ontario Provincial Standard General Conditions.

10. WORKER'S SAFETY INSURANCE BOARD

a) The successful Bidder will file with the Municipality within 10 calendar days of award of Contract, a current Certificate of good standing from the Worker's Safety Insurance Board (WSIB).

11. TIME CONSTRAINTS

a) All Work shall be completed within the times outlined in The Municipality of North Middlesex noise by-law regulations.

b) No weekend Work is permitted without prior approval by The Municipality of North Middlesex.

12. GUARANTEE PERIOD

a) The Contractor shall guarantee the Material and Work shall for a period of twelve (12) months from the acceptance date remain in such condition as will meet the Contract Administrator's approval, and that they will make good in a permanent manner, satisfactory to the Contract Administrator, any imperfections due to materials or workmanship used in the construction and any damage caused by such imperfections. The decision of the Contract Administrator shall be final as to the nature and cause of such imperfections and the necessity for remedying them.

   Should the Contractor fail to comply with the directions of the Contract Administrator, the Contract Administrator may, after giving the Contractor forty-eight (48) hours written notice, perform the necessary Work, and the cost may be deducted, or collected by the Owner as provided in the Contract.

b) Notwithstanding the provision of the subsection (a) of this clause, the Contract Administrator may, in cases of danger or public safety, make such immediate arrangements for repairs as he/she sees fit, and the Contract Administrator will inform the Contractor of such action. The cost of such emergency Work shall be borne by the Contractor.

c) If the Contract Administrator notifies the Contractor, in writing, of imperfections prior to the termination of the guarantee period, the Contractor shall make good the imperfections as required in subsection (a) above, notwithstanding that such Work of making good may commence after or extend beyond the end of the guarantee period.

d) To cover the rectification costs during the guarantee period, the Municipality shall retain 3% of the value of Work done. This holdback will be retained for a period of twelve (12) months from the acceptance date.

13. PAYMENT

a) Monthly draws for Work completed will be paid as needed. Payment will be subject to the 3% maintenance holdback and a 10% statutory holdback in accordance with the Construction Act. Payment at the unit priced bid for each item shall be full compensation for all labour, equipment, and materials required to do the Work.

14. EXTRA WORK

a) Extra Work shall be undertaken as described in subsection GC3.10.02 of the General Conditions.
b) If applicable tender items are provided in other parts of the Contract, extra Work shall be performed using the appropriate unit prices from these parts.
c) Extra Work shall be paid under the Contingency Allowance.

15. QUANTITY OVERUNS AND UNDERUNS

a) Compensation for quantity over runs and under runs shall be as described in GC 8.01.02 of the General Conditions.

16. DAMAGE

a) Any damage to existing infrastructure and neighboring properties shall be repaired by the Contractor to the satisfaction of the Contract Administrator and be at the Contractors expense.

17. Liquidated Damages

Where the working days exceeds those identified in the contract the Contractor shall be

responsible for the cost of the engineering inspection for the additional working days.

18. UTILITIES

a) The Contractor shall secure locates at no extra cost to the Contract prior to any construction activities.

19. CONSTRUCTION LAYOUT

a) The Contractor will be responsible for the layout of all lines and grades from the plans at no extra cost to the Contract. Control information will be provided to the successful Bidder by R. Dobbin Engineering Inc. in a digital format.

b) All discrepancies are to be reported to the Contract Administrator prior to proceeding with the Work. The Contract Administrator will review the layout in the field prior to construction.

20. INCLEMENT WEATHER

a) There will be no compensation for inclement weather other than consideration of an extension for lost time at the end of the Contract that will be at the discretion of the Contract Administrator.

21. SUBSTANTIAL PERFORMANCE

a) The project will be considered substantially performed when all parts of the Contract are completed in accordance with the General Conditions of Contract – GC 1.05.

22. ONTARIO PROVINCIAL STANDARDS

a) GENERAL CONDITIONS OF CONTRACT (OPSS.MUNI 100), November 2006 apply to this Contract.

b) The Ontario Provincial Standard Specifications (OPSS) and Drawings (OPSD) apply to this contract. All required OPS Specifications can be downloaded at:

http://www.raqsb.mto.gov.on.ca/techpubs/ops.nsf/OPSHomepage

THE SUPPLEMENTAL SPECIFICATIONS APPLICABLE TO THIS PROJECT ARE AS FOLLOWS:
Operational Constraints

The following operational constraints form part of the Contract. No additional costs will be made for completing Work within the operational constraints. Payment for Work associated with the operational constraints shall be included in the applicable unit price item.

1. The Contractor is responsible to complete the Contract within the schedule specified.

2. Safe and reasonable access must be provided to local vehicle traffic and to pedestrian traffic. The Contractor shall ensure traffic regulatory signs and 911 signs are in place and secure at all times.

3. The Contractor is responsible for securing locates and providing coordination with all utilities and agencies. In addition, the Contractor shall protect from damage all buried and aerial utility lines during construction.

4. If required, the Contractor is responsible for obtaining a Permit to Take Water (PTTW) for dewatering purposes.

5. Geotechnical investigation has not been undertaken within the project limits.

6. All conditions from the Department of Fisheries and Oceans (DFO) and Ausable Bayfield Conservation's (ABCA) approvals shall be adhered to.

APPENDIX A

DOMESTIC SUPPLY CHAIN PLAN

In accordance with the Province of Ontario's Buy Ontario Act, 2025, Bidders must submit a Domestic Supply Chain Plan (DSCP) with their Tender submission indicating at a minimum the source of each Major Good and/or Service identified.

The Contractor shall complete this form in order to calculate the Proportion of Ontario-Made Good and Services as a percentage:

Bidder's Full Legal Name: _____warrants that all information provided in this DSCP is true and accurate, and confirms that their Tender value is comprised of not less than **75% of Ontario-Made Goods and Services.**

Definitions

"Ontario-Made Goods" means a good that meets any one of the following criteria:

- it is wholly manufactured or originating in Ontario; or
- at least 51% of the total direct costs of producing or manufacturing the good have been incurred in Ontario.

"Ontario-Service" means a service wholly provided by individuals (natural persons) located in Ontario.

Description of Major Goods or Services	Value of Ontario Made Goods and Ontario Services ($)	Good and Service Value Outside of Ontario ($)
LIST OF MAJOR SERVICES		
Supply of Corrugated Steel Pipe		
Supply of Granular Material		
Supply of Rip Rap		
LIST OF MAJOR SERVICES		
Labour and Equipment		
SUBTOTALS:	**$**	**$**

$$\frac{\text{Value of Ontario Made Goods and Ontario Services (As per Table)}}{\text{Total Bid Price}} \; x\ 100 = _____\ \%.$$

Dixon Thompson Drain
Municipality of North Middlesex
September 18, 2026

Estimate of Cost

Item Description	Quantity	Unit	Unit Cost ($)	Total ($)
Pre-Construction Meeting	1	LS	200	200
Neil Road				
Traffic Control	1	LS	2,000	2,000
Locate and Work Around Bell Line	1	LS	800	800
Locate and Work Around Watermain	1	LS	800	800
Locate and Work Around Fiber Optic	1	LS	800	800
Remove and Dispose of Existing Culvert	1	LS	1,500	1,500
Remove and Reinstall Existing Concrete Blocks	1	LS	800	800
Supply and Install 1200mmø CSP (Open Cut)	14	m	650	9,100
Granular "A" Backfill	100	tonne	45	4,500
Supply and Install Concrete Blocks for End Walls	8	each	200	1,600
Place Suitable Native Backfill	1	LS	1,500	1,500
Restoration and Ditch Grading	1	LS	2,000	2,000
Contigency				1,300
	Sub Total			26,900

Dixon-Thompson Drain
Municipality of North Middlesex
September 18, 2026

SPECIFICATION OF WORK

1. Location

The proposed works on the Dixon-Thompson Drain is on Neil Road in The Municipality of North Middlesex.

2. Scope of Work

The work included in this specification includes, but is not limited to, the following:

- Road culvert replacement.

3. 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 Contractor shall make allowance in their 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.

Measurement for Payment Clauses have not been included in these specifications and will be part of the Construction document. If the Construction document has not identified Measurement for Payment Clauses, the Contractor must notify the Municipality of North Middlesex and request clarification 2 days prior to pricing the project.

4. Plans and Specifications

These specifications shall apply and be part of the Contract along with the General Specifications for Closed Drains and the General Specifications for Open Drains. 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.

5. 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.

When applicable the Contractor shall be responsible for traffic control as per the Ontario Traffic Manual Book 7 – Temporary Conditions (latest revision).

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 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 workers are employed onsite and that appropriate training and certification is supplied to all employees.

6. 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 and the Municipality of North-Middlesex shall be notified of the pre-construction meeting at least 48 hours prior.

7. 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.

8. 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 with the owners at least two full working days in advance. All obstructions and diversions of traffic must be approved by the Engineer, Drainage Superintendent and Roads Superintendent(s) at least two (2) full working days in advance.

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 Road Superintendent or Engineer. All this work shall be at the Contractor's expense.

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.

9. Access and Working Area

Access to the work site for construction shall be from Neil Road. Access shall generally be restricted to the road right-of-way. Access may extend into adjacent farmers fields required at the discretion of the Contract Administrator.

10. Removals

The existing culvert shall be removed in its entirety. The culvert and the concrete rubble shall be disposed offsite at the expense of the Contractor. Suitable backfill shall be stockpiled adjacent to the site for reuse during installation of the proposed culvert. Any broken concrete or rip rap (concrete bags) from the existing structures shall be disposed offsite at the expense of the Contractor.

11. Neil Road Culvert

Where corrugated steel pipe (CSP) is specified, the Contractor shall supply, install, and backfill aluminized CSP with a minimum wall thickness of 2.8mm in all cases. All corrugation profiles shall be of helical lockseam manufacture using 68 x 13mm corrugations for 1600mm dia. pipe and smaller and 125 x 25mm corrugations for 1800mm dia. pipe and larger. Pipe with 125 x 25mm corrugations shall be used if 68 x 13mm corrugations are not available. Future culvert replacements shall be to the same specifications.

The proposed culverts shall be installed in the same general location as the existing culverts, 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 a minimum of 100mm below the proposed invert. When the pipe has been installed to the proper grade and depth, the excavation shall be backfilled with ¾" clear stone and wrapped in filter fabric from the bottom of the excavation to the spring line of the pipe, this is considered the bedding. 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 finished grade with 100% crushed Granular "A". Outside the road allowance excavated material can be used.

End walls shall consist of concrete blocks with dimensions of approx. 600mm x 600mm x 1200mm, 600mm x 600mm x 2400mm or 300mm x 600mm x 1200mm as required. The top of the culvert shall govern block elevation. The correct block shall be set with the top of the block 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 approx. 100mm from the row below. The bottom row shall consist of one block placed at or below the elevation of the invert of the culvert. The blocks shall be imbedded a minimum of 300mm into each bank.

The blocks shall be placed over a layer of filter fabric (Terrafix 270R or approved equal). The culvert shall be backfilled in conjunction with the placement of the blocks. The gaps between the culvert and the blocks shall be filled with concrete cinder blocks/bricks and mortar to give the end wall a finished appearance.

The top row of blocks should be set to match existing grade and to the direction of the Engineer.

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 culvert 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 ditch shall be graded to ensure the surface water is collected to the catch basins and culverts on all road crossings.

The Contractor shall be responsible for maintenance of the culverts for a period of one year after their installation. This will include repairing any settlement areas on the travel surface with granular “A” or asphalt.

12. Catch Basins

Catch basins on the length of the drainage works can be modified to include a sloped top at the discretion of the Drainage Superintendent.

13. Seeding/Restoration

All areas disturbed by construction shall be returned to their pre-constructions state. The road right of way and all other areas where disturbed by construction, shall be topped with 50mm of screened topsoil and seeded.

14. 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.
- 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.

CONC 3

CONC 2

CONC 1

ADARE

ADARE ROAD

ADARE DR

BRANCH 'A'

REVINGTON MUNICIPAL DRIANS

BRANCH 'B'

LOT 6

LOT 7

LOT 8

LOT 9

000-010-035
J. DIXON
0.60 Ha

000-010-017
H. THOMPSON
29.50 Ha

WATERCOURSE

000-010-072
D. DIXON
3.00 Ha

300ø

450ø

DIXON-THOMPSON DRAIN

350ø

400ø

BRANCH 'B'

BRANCH 'A'

200ø

000-010-036
J. DIXON
33.20 Ha

1.50 Ha

000-010-071
H. THOMPSON
2.00 Ha

NEIL RD

250ø

4.50 Ha

8.10 Ha

8.00 Ha

000-010-037
H. THOMPSON
12.00 Ha

200ø

4.00 Ha

CRONYN BRANCH No.2

BRANCH 'B'

VANNSONS THOMPSON DRAIN

NEIL ROAD

BRANCH 'A'

CRONYN BRANCH No.1

N

LEGEND

- DRAINAGE AREA
- DIXON THOMPSON DRAIN
- MUNICIPAL DRAIN
- EXISTING CULVERT TO BE REPLACED

LICENSED PROFESSIONAL ENGINEER
J. H. WARNER
100520016
SEPT. 18, 2026
PROVINCE OF ONTARIO

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

DRAWING NAME: Dixon-Thompson Drain Plan

PROJECT No. 2026-1812

APPROVED
J. WARNER

CHECKED
B. VAN RUITENBURG

DRAWN
C. SAUNDERS

NO.	REVISIONS	DATE	BY
1	FINAL REPORT	SEPT. 18, 2026	CS

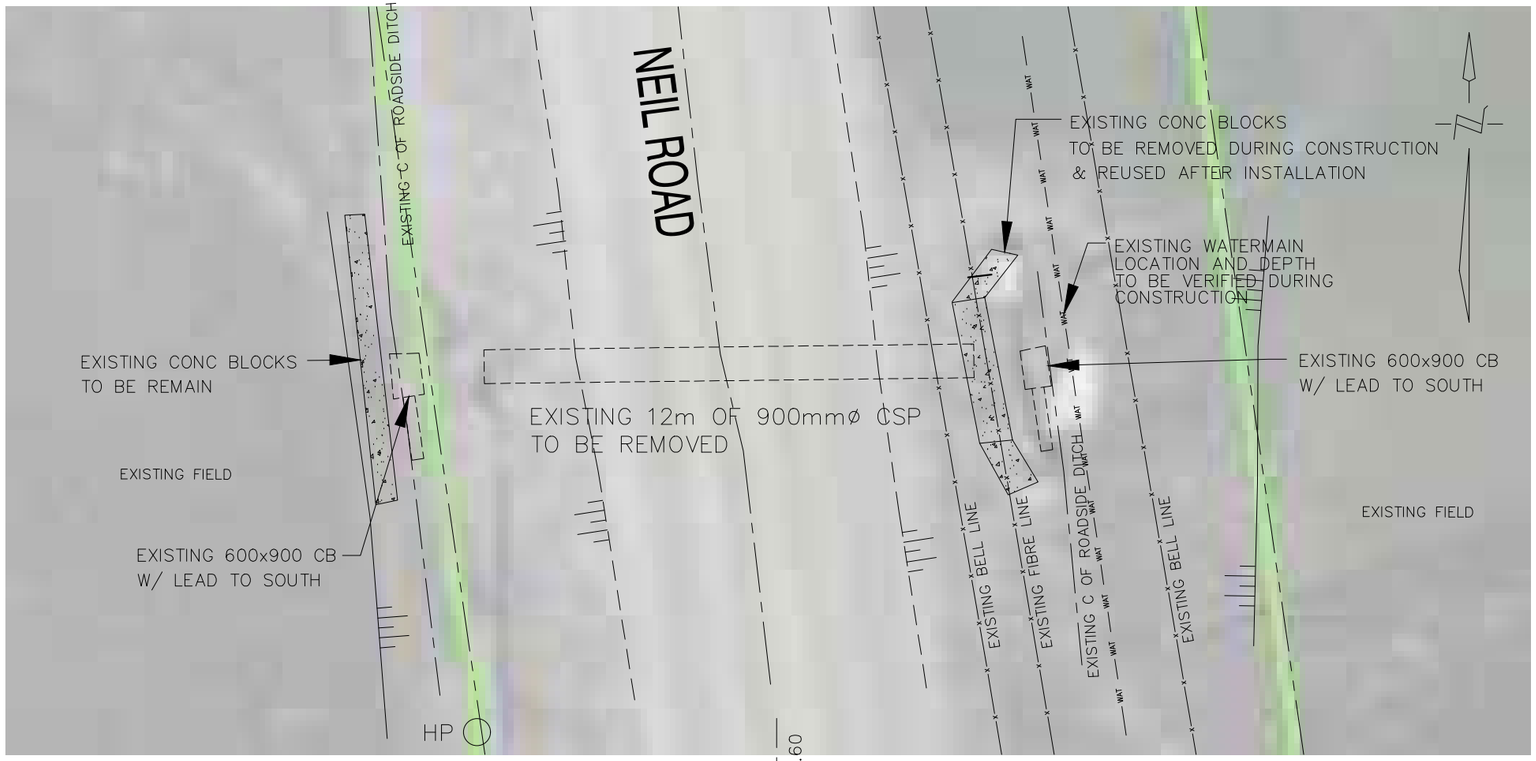
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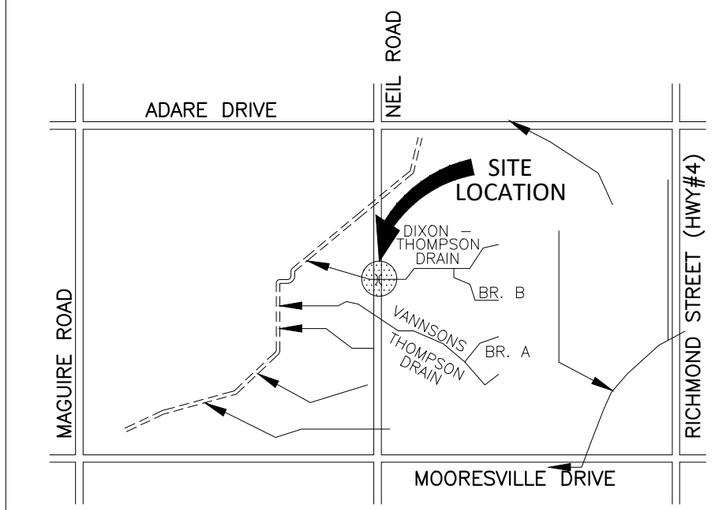
MUNICIPALITY OF NORTH MIDDLESEX

DIXON - THOMPSON DRAIN

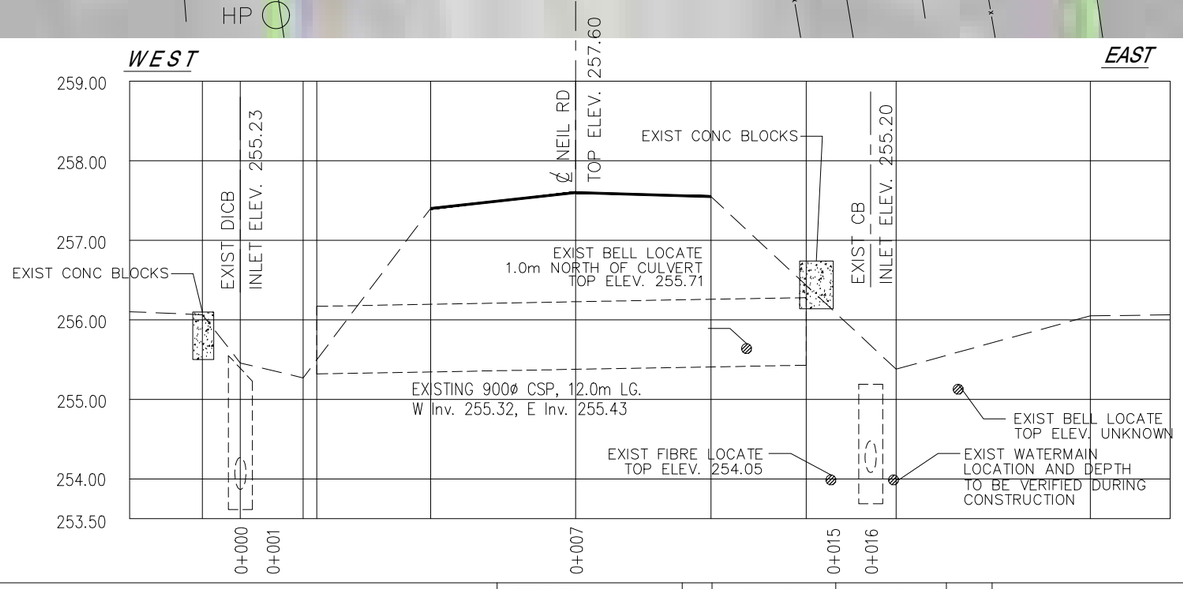
PLAN

Last Updated: September 11, 2026





KEY PLAN
NTS



BM#1 ELEV. 257.032
NAIL IN HYDRO POLE ON THE WEST SIDE OF NEIL ROAD, JUST SOUTH OF EXISTING CROSSING

LICENSED PROFESSIONAL ENGINEER
J. H. WARNER
100520016
SEPT. 18, 2026
PROVINCE OF ONTARIO

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

DRAWING NAME: Dixon–Thompson Drain Existing Conditions
PROJECT No. 2026–1812

APPROVED	NO.	REVISIONS	DATE	BY
J. WARNER				
CHECKED	1	FINAL REPORT	SEPT. 18, 2026	CS
B. VAN RUITENBURG				
DRAWN				
C. SAUNDERS				

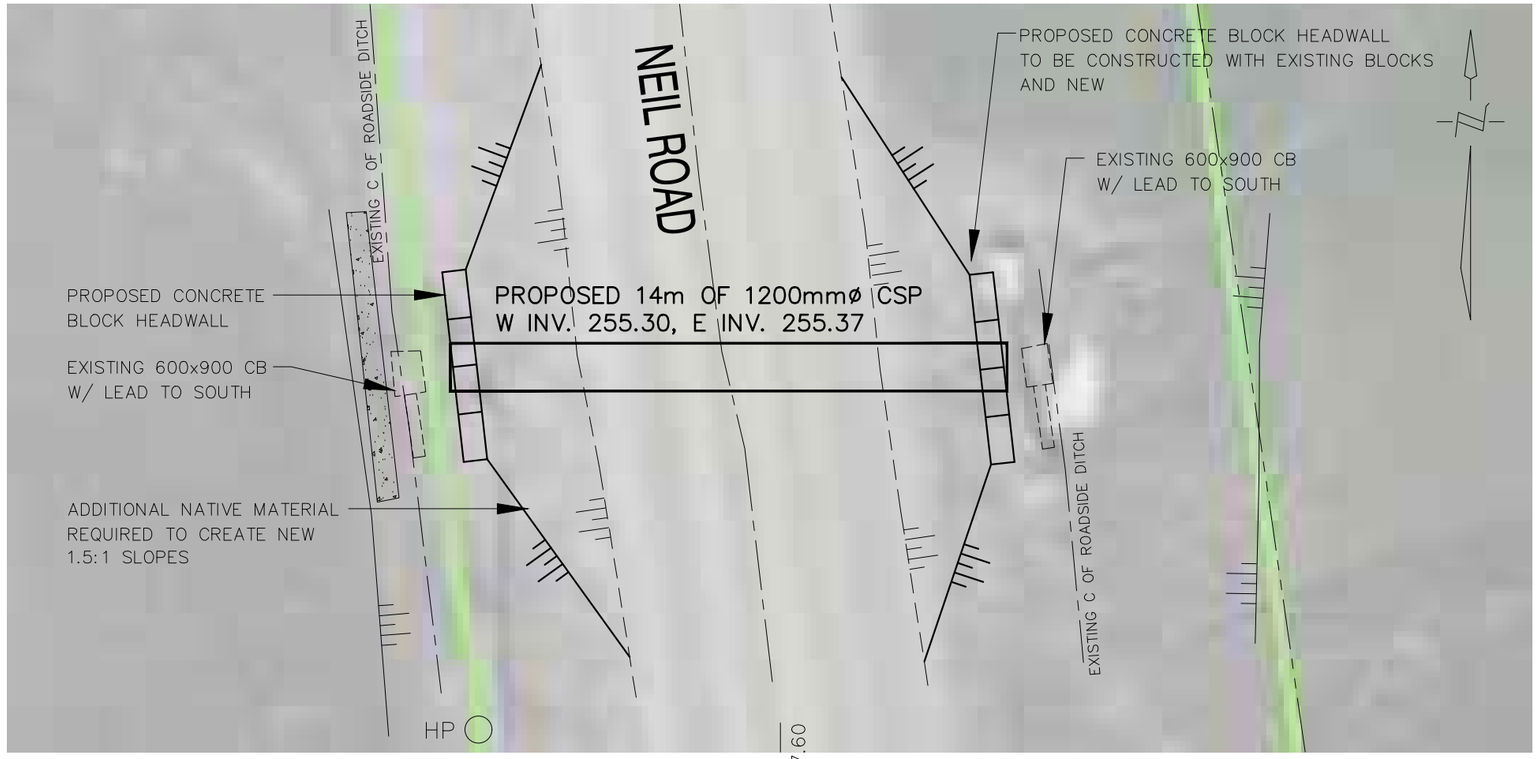
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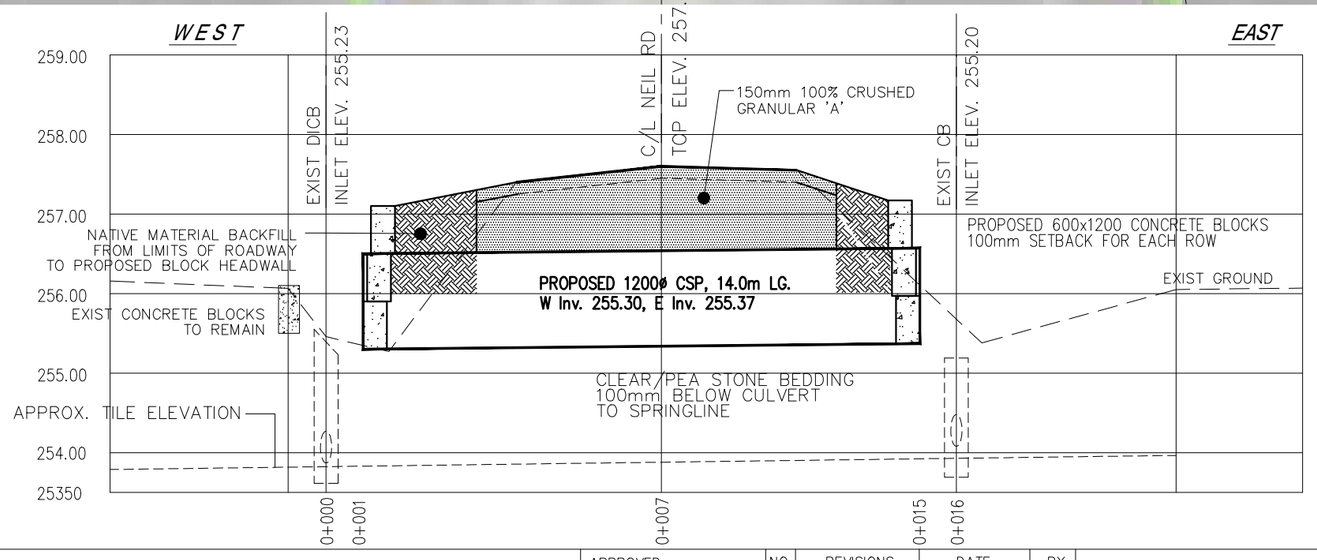
MUNICIPALITY of NORTH MIDDLESEX

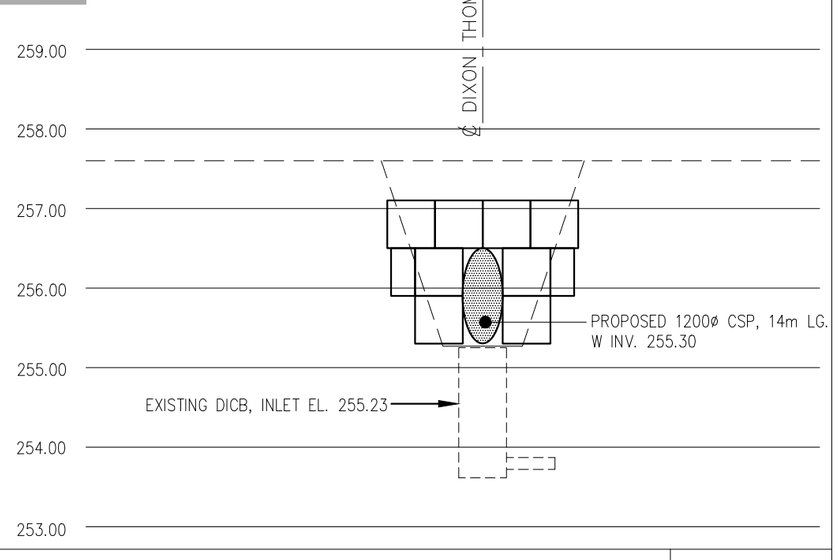
DIXON-THOMPSON DRAIN
EXISTING CONDITIONS

2 OF 3

Last Updated: September 11, 2026







NOTES:

BM#1 ELEV. 257.032
NAIL IN HYDRO POLE ON THE WEST SIDE OF NEIL ROAD, JUST SOUTH OF EXISTING CROSSING

LICENSED PROFESSIONAL ENGINEER
J. H. WARNER
100520016
SEPT. 18, 2026
PROVINCE OF ONTARIO

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

DRAWING NAME: Dixon–Thompson Drain Proposed Conditions
PROJECT No. 2026–1812

APPROVED J. WARNER
CHECKED B. VAN RUITENBURG
DRAWN C. SAUNDERS

NO.	REVISIONS	DATE	BY
1	FINAL REPORT	SEPT. 18, 2026	CS

SCALE : 1: 150
0 1 2 3m

MUNICIPALITY of NORTH MIDDLESEX
DIXON-THOMPSON DRAIN
PROPOSED CULVERT REPLACEMENT

3 OF 3

Last Updated: September 11, 2026