

**ALBERTSON DRAIN**  
**Municipality of Central Elgin**



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London, Ontario  
October 26, 2023

**ALBERTSON DRAIN**  
**Municipality of Central Elgin**

To the Mayor and Council of  
the Municipality of Central Elgin

Mayor and Council:

We are pleased to present our report on the reconstruction of parts of the Albertson Municipal Drain serving parts of Lots 11 to 18, Concessions 4 to 6 (geographic Yarmouth) in the Municipality of Central Elgin.

**AUTHORIZATION**

This report was prepared pursuant to Sections 4 and 78 of the Drainage Act in accordance with instructions received from your Municipality with respect to a motion of Council in accordance with Section 8 of the Drainage Act.

The work on Branch H was initiated by a request signed by one of the affected landowners J. Hepburn (Roll No. 5-002).

**DRAINAGE AREA**

The total watershed area as described above contains approximately 410 hectares. The area requiring drainage for Branch H is described as the lands adjacent to Yarmouth Centre Road and John Wise Line in the lands of J. Hepburn (Roll No. 5-002).

**HISTORY**

The Albertson Drains were originally constructed pursuant to a report submitted by Fred A. Bell, Civil Engineer dated September 28, 1925 and consisted of a Main Drain and Branches A, B, and C.

The Main Drain was mainly located along the east side of Yarmouth Centre Road in Concession 5 and consisted of 300mm to 450mm diameter tile and sewer pipe for a length of approximately 1,341 lineal meters. Branch A consisted of 1,161 lineal meters of 200mm diameter to 350mm diameter tile. Branch B consisted of 194 lineal meters of 200mm diameter tile. Branch C consisted of 511 lineal meters of 150mm diameter tile.

The drain was later improved pursuant to a report submitted by J. R. Spriet, P. Eng. dated August 12, 1976 and consisted of twinning the Main Drain, this time on the west side of the Yarmouth Centre Road, improving the ditch downstream, and included construction of Branch A and the Tapsell Branch.



## HISTORY (cont'd)

A subsequent report was filed by J. R. Spriet, P. Eng. dated December 11, 1980 and consisted of two Branches, D and E, located in the north half of Lot 16, Concession 5.

A subsequent report was filed by J. R. Spriet, P. Eng. dated March 10, 1983 and consisted of improvement to the East Main Drain, backfilling a portion of the west branch, extending Branch A, and construction of Branches F and G in Lot 17, Concession 5.

## EXISTING DRAINAGE CONDITIONS

A site meeting was held with respect to the project and through later discussions the owners reported the following:

- that the owner, 552727 Ontario Ltd. (Roll No. 5-004), indicated that they would like the drain improved to today's standards through their lands
- that the landowner, D. Ryckman (Roll No. 5-001), indicated that if improvements were needed he would like his laneway replaced with one of adequate width
- that the owner, J. Hepburn (Roll No. 5-002), recognized that improvements were required and later also signed a petition for an additional Branch Drain to be constructed to serve the northerly portion of their lands
- that additional landowners were in attendance and not requesting improvement at this time

A field investigation and survey were completed. Upon reviewing our findings, we note the following:

- that the requested improvements on the drain that was installed under the 1925 report, which is undersized for today's standards
- that there were large amounts of surface water coming across the existing road culvert under John Wise Line into the Hepburn Lands

Preliminary design, cost estimates, and assessments were prepared and an informal public meeting was held to review the findings and preliminary proposals. Further input and requests were provided by the affected owners at that time and at later dates. Based on the proposed design it was decided to proceed with the report.

## DESIGN CONSIDERATIONS

The Drainage Coefficient method contained in the "DRAINAGE GUIDE FOR ONTARIO", Publication 29 by the Ontario Ministry of Agriculture, Food, and Rural Affairs (OMAFRA) is typically used to design municipal drains. The Drainage Coefficient defines a depth of water that can be removed in a 24-hour period and is expressed in millimetres per 24 hours. The coefficient used to design this drain with respect to capacity was 38.1mm per 24 hrs.



## DESIGN CONSIDERATIONS (cont'd)

We would like to point out that there have been no indications of any adverse soil conditions. It should be noted that no formal soil investigation has been made, with this information being provided by the owners.

The proposed design and report have been generally completed using the "GUIDE FOR ENGINEERS WORKING UNDER THE DRAINAGE ACT IN ONTARIO" OMAFRA Publication 852.

## RECOMMENDATIONS

We are therefore recommending the following:

- that the existing open drain be reconstructed and incorporated in the land of D. Ryckman (Roll No. 5-001) from the existing outlet at Yarmouth Centre Road downstream for a length of 500 lineal meters
- that a new farm culvert be installed to replace the existing one in the lands of D. Ryckman (Roll No. 5-001)
- that the existing East Main Drain be replaced from its outlet in the lands of D. Ryckman (Roll No. 5-001) and head north through these lands and into the lands of J. Hepburn (Roll No. 5-002) for a length of 600 lineal meters
- that the existing West Main Drain be disconnected from the East Main Drain on the east side of Yarmouth Centre Road so that each drain can operate independently
- that the existing Branch A be replaced from the Main Drain through the lands of J. Hepburn (Roll No. 5-002) and 552727 Ontario Ltd. (Roll No. 5-004) for a total linear length of 1,134 meters
- that the existing Branch B be replaced in the lands of 552727 Ontario Ltd. (Roll No. 5-004) and A. Pfeffer (Roll No. 5-003) for a length of approximately 214 lineal meters
- that a new Branch Drain, to be referred to as Branch H, be constructed in the lands of J. Hepburn (Roll No. 5-002), at the junction of the Main Drain, Branch A and head north in the lands adjacent to Yarmouth Centre Road, then east adjacent to John Wise Line, to the existing culvert crossing for a total length of approximately 960 lineal meters
- that the East Main Drain, and the portions of Branch A and Branch B that are being replaced under this report as well as the portion of Branch C in Lot 16, Concession 5, be officially abandoned from municipal status pursuant to Section 19 of the Drainage Act

We have reviewed the existing Schedule of Assessment for the West Main Drain and found it to be out-of-date and unfair due to changes in land use, the watershed, and drainage conditions. We therefore recommend that the West Main Drain also be included as part of this report for future maintenance purposes.





## DESIGN CONSIDERATIONS (cont'd)

We would like to point out that there have been no indications of any adverse soil conditions. It should be noted that no formal soil investigation has been made, with this information being provided by the owners.

The proposed design and report have been generally completed using the "GUIDE FOR ENGINEERS WORKING UNDER THE DRAINAGE ACT IN ONTARIO" OMAFRA Publication 852.

## RECOMMENDATIONS

We are therefore recommending the following:

- that the existing open drain be reconstructed and incorporated in the land of D. Ryckman (Roll No. 5-001) from the existing outlet at Yarmouth Centre Road downstream for a length of 500 lineal meters
- that a new farm culvert be installed to replace the existing one in the lands of D. Ryckman (Roll No. 5-001)
- that the existing East Main Drain be replaced from its outlet in the lands of D. Ryckman (Roll No. 5-001) and head north through their lands and into the lands of J. Hepburn (Roll No. 5-002) for a length of 600 lineal meters
- that the existing West Main Drain be disconnected from the East Main Drain on the east side of Yarmouth Centre Road so that each drain can operate independently
- that the existing Branch A be replaced from the Main Drain in the lands of J. Hepburn (Roll No. 5-002) and 552727 Ontario Ltd. (Roll No. 5-004) for a total linear length of 1,134 meters
- that the existing Branch B be replaced in the lands of 552727 Ontario Ltd. (Roll No. 5-004) and A. Pfeffer (Roll No. 5-003) for a length of approximately 214 lineal meters
- that a new Branch Drain, to be referred to as Branch H, be constructed in the lands of J. Hepburn (Roll No. 5-002), at the junction of the Main Drain, Branch A and head north in the lands adjacent to Yarmouth Centre Road, then east adjacent to John Wise Line, to the existing culvert crossing for a total length of approximately 960 lineal meters
- that the East Main Drain, and the portions of Branch A and Branch B that are being replaced under this report as well as the portion of Branch C in Lot 16, Concession 5, be officially abandoned from municipal status pursuant to Section 19 of the Drainage Act

We have reviewed the existing Schedule of Assessment for the West Main Drain and found it to be out-of-date and unfair due to changes in land use, the watershed, and drainage conditions. We therefore recommend that the West Main Drain also be included as part of this report for future maintenance purposes.



## ENVIRONMENTAL CONSIDERATIONS AND MITIGATION MEASURES

There are no significant wetlands or sensitive areas within the affected watershed area or along the route of the drains. The proposed construction of the Albertson Drain includes quarry stone outlet protection and surface inlets which greatly help reduce the overland surface flows and any subsequent erosion. A temporary flow check of silt fencing is to be installed in the ditch downstream of the tile outlet for the duration of the construction.

We are also recommending that the following erosion and sediment control measures be included as part of our reconstruction proposal to help mitigate any potential adverse impacts of the proposed drainage works on water quality and fishery habitat:

- timing of construction is to be only at times of low or no flow
- a temporary flow check of silt fencing is to be installed for the duration of the construction at the bottom end of the ditch reconstruction

## SUMMARY OF PROPOSED WORK

The proposed work consists of approximately 500 lineal meters of open ditch reconstruction including quarry stone rip-rap bank protection, bank seeding, and construction of farm culverts; approximately 2,908 lineal meters of 200mm (8") to 900mm (36") diameter concrete field tile and HDPE sewer pipe, including related appurtenances.

## SCHEDULES

Four schedules are attached hereto and form part of this report, being Schedule 'A' - Allowances, Schedule 'B' - Cost Estimate, Schedule 'C' - Assessment for Construction, and Schedule 'D' - Assessment for Maintenance.

Schedule 'A' - Allowances. In accordance with Sections 29 and 30 of the Drainage Act, allowances are provided for right-of-way and damages to lands and crops along the route of the drain as defined below.

Schedule 'B' - Cost Estimate. This schedule provides for a detailed cost estimate of the proposed work which is in the amount of \$ 584,000.00. This estimate includes engineering and administrative costs associated with this project.

Schedule 'C' - Assessment for Construction. This schedule outlines the distribution of the total estimated cost of construction over the roads and lands which are involved.

Schedule 'D' - Assessment for Maintenance. In accordance with Section 38 of the Drainage Act, this schedule outlines the distribution of future repair and/or maintenance costs for portions of, or the entire drainage works.

Drawing No's.1 and 2, Job No. 222263, and specifications form part of this report. They show and describe in detail the location and extent of the work to be done and the lands which are affected.





## ALLOWANCES

**DAMAGES:** Section 30 of the Drainage Act provides for the compensation to landowners along the drain for damages to lands and crops caused by the construction of the drain.

The amounts granted are based on the following:

- a) for closed drain installed with wheel machine - \$3,613.00/ha.
- b) for open ditch work with excavated material levelled adjacent to drain - \$4,647.00/ha.

These base rates are multiplied by the hectares derived from the working widths shown on the plans and the applicable lengths.

**RIGHT-OF-WAY** Section 29 of the Drainage Act provides for an allowance to the owners whose land must be used for the construction, repair, or future maintenance of a drainage works.

For tile drains where the owners will be able to continue to use the land, the allowance provides for the right to enter upon such lands, and at various times for the purpose of inspecting such drain, removing obstructions, and making repairs. Also, the allowance provides for the restrictions imposed on those lands to protect the right-of-way from obstruction or derogation. The amount granted for right-of-way on tile drains is based on a percentage of the value of the land designated for future maintenance. Therefore, the amount granted is based on \$6,670.00/ha. through lands. This value is multiplied by the hectares derived from the width granted for future maintenance and the applicable lengths.

For open ditches, the allowance provides for the loss of land due to the construction provided for in the report. The amounts granted are based on the value of the land, and the rate used was \$33,360.00/ha. When any buffer strip is incorporated and/or created, the allowance granted is for any land beyond a 1.8 meter width deemed to have always been part of the drain. For existing open ditches, the right-of-way to provide for the right to enter and restrictions imposed on those lands, is deemed to have already been granted.

## ASSESSMENT DEFINITIONS

In accordance with the Drainage Act, lands that make use of a drainage works are liable for assessment for part of the cost of constructing and maintaining the system. These liabilities are known as benefit, outlet liability and benefit by cut-off liability as set out under Sections 22, 23, 24 and 26 of the Act.

**BENEFIT** as defined in the Drainage Act means the advantages to any lands, roads, buildings or other structures from the construction, improvement, repair, or maintenance of a drainage works such as will result in a higher market value or increased crop production or improved appearance or better control of surface or sub-surface water, or any other advantages relating to the betterment of lands, roads, buildings, or other structures.

**OUTLET** liability is assessed to lands or roads that may make use of a drainage works as an outlet either directly or indirectly through the medium of any other drainage works or of a swale, ravine, creek, or watercourse.

**BENEFIT BY CUT-OFF** is assessed to lands or roads which obtain relief from surface and/or sub-surface drainage onto or through their lands by the diversion of said surface and/or sub-surface drainage into another watershed.



## ASSESSMENT DEFINITIONS (cont'd)

In addition, a Public Utility or Road Authority shall be assessed for and pay all the increased cost to a drainage works due to the construction and operation of the Public Utility or Road Authority. This may be shown as either benefit or special assessment.

## ASSESSMENT

A modified "Todgham Method" was used to calculate the assessments shown on Schedule 'C'- Assessment for Construction. This entailed breaking down the costs of the drain into sections along its route. Special Assessments were then extracted from each section.

The remainder is then separated into Benefit and Outlet costs. The Benefit cost is distributed to those properties receiving benefit as defined under "Assessment Definitions", with such properties usually being located along or close to the route of the drain. The Outlet Costs are distributed to all properties within the watershed area of that section on an adjusted basis. The areas are adjusted for location along that section, and relative run-off rates. Due to their different relative run-off rates forested lands have been assessed for outlet at lower rates than cleared lands. Also, roads and residential properties have been assessed for outlet at higher rates than cleared farmlands.

A portion of the cost of work on the East Main Drain has been assessed to the West Main Drain as Benefit by Cut-Off to recognize the increase that will occur in the capacity in the West Main Drain as result of the water from the east side of Yarmouth Centre Road not entering the West Main Drain, as shown on Schedule 'C' - Assessment for Construction.

The actual cost of the work involving this report is to be assessed on a pro-rata basis against the lands and roads liable for assessment for benefit and outlet as shown in detail on Schedule 'C' - Assessment for Construction.

## SPECIAL ASSESSMENT

In accordance with Section 26 of the Drainage Act, a Special Assessments has been made against the County of Elgin being the increased cost to the drainage work for roadside ditching and laneway improvements on their road allowance on Branch H due to the construction and operation of John Wise Line (County Road No. 45). The Special Assessment shall be made up of the actual cost of this work and both the final and estimated values of the Special Assessment are to be calculated as follows:

Branch H	Cost of Work	Plus Administration Cost	Plus Interest & Net H.S.T.	Special Assessment
450mm H.D.P.E. laneway culvert and roadside ditching	\$13,300.00	\$3,000.00	\$410.00	\$16,710.00

The above special assessments shall not apply for future maintenance purposes.





**SPECIAL ASSESSMENT** (cont'd)

If any additional work is required to the drainage works due to the existence of buried utilities such as gas pipelines, communications cables, etc. or if any of the utilities require relocation or repair, then the extra costs incurred shall be borne by the utility involved in accordance with the provisions of Section 26 of the Drainage Act.

**GRANTS**

In accordance with the provisions of Section 85 of the Drainage Act, a grant **may** be available for assessments against privately owned parcels of land which are used for agricultural purposes and eligible for the Farm Property Class Tax rate. Section 88 of the Drainage Act directs the Municipality to make application for this grant upon certification of completion of this drain. The Municipality will then deduct the grant from the assessments prior to collecting the final assessments.

**MAINTENANCE**

Upon completion of construction, all owners are hereby made aware of Sections 80 and 82 of the Drainage Act which forbid the obstruction of or damage or injury to a municipal drain.

After completion, the Albertson Drain - East Main Drain and Branches constructed in this report shall be maintained by the Municipality of Central Elgin at the expense of all upstream lands and roads assessed in Schedule 'D' - Assessment for Maintenance and in the same relative proportions until such time as the assessment is changed under the Drainage Act.

The above existing portions of the West Main Drain shall be maintained in accordance with the grades and dimensions set out in the plans and specifications contained in the reports submitted by J. R. Spriet, P. Eng. dated August 12, 1976.

Repairs or improvements to any road culvert or bridge or sub-surface road crossing required by the performance of this work and for future repair and/or replacement, shall be the responsibility of the applicable Road Authority, entirely at their cost.

The new farm culvert, installed on the property described as D. Ryckman (Roll No. 5-001), for future maintenance purposes cost shall be levied 50% to the affected owner and the remainder shall be pro-rated over the upstream outlet assessment.



BW:ms

Respectfully submitted,

SPRIET ASSOCIATES LONDON LIMITED

A handwritten signature in black ink, appearing to read 'B. Widner'.

B. Widner, P.Eng.



## SCHEDULE 'A' - ALLOWANCES

## ALBERTSON DRAIN

## Municipality of Central Elgin

In accordance with and 29 and 30 of the Drainage Act, we determine the allowances payable to owners entitled thereto as follows:

CONCESSION	LOT	ROLL NUMBER (Owner)	Section 29 Right-of-Way	Section 30 Damages	TOTALS
<b>MAIN DRAIN (OPEN PORTION)</b>					
5	S¼ 15	5-001 (D. Ryckman)	\$ 2,030.00	\$ 1,740.00	\$ 3,770.00
Total Allowances			\$ 2,030.00	1,740.00	\$ 3,770.00
<b>TOTAL ALLOWANCES ON THE MAIN DRAIN (OPEN PORTION)</b>					<b>\$ 3,770.00</b>
<b>EAST MAIN DRAIN</b>					
5	N¾ 15	5-002 (J. Hepburn)	\$ 3,800.00	\$ 3,090.00	\$ 6,890.00
5	S¼ 15	5-001 (D. Ryckman)	200.00	160.00	360.00
Total Allowances			\$ 4,000.00	3,250.00	\$ 7,250.00
<b>TOTAL ALLOWANCES ON THE EAST MAIN DRAIN</b>					<b>\$ 7,250.00</b>
<b>BRANCH 'A'</b>					
5	N¾ 15	5-002 (J. Hepburn)	\$ 3,610.00	\$ 2,930.00	\$ 6,540.00
5	N½ 16	5-004 (552727 Ontario Ltd.)	3,960.00	3,210.00	7,170.00
Total Allowances			\$ 7,570.00	6,140.00	\$ 13,710.00
<b>TOTAL ALLOWANCES ON THE BRANCH 'A'</b>					<b>\$ 13,710.00</b>

## SCHEDULE 'A' - ALLOWANCES (cont'd)

**ALBERTSON DRAIN**  
**Municipality of Central Elgin**

CONCESSION	LOT	ROLL NUMBER (Owner)	Section 29 Right-of-Way	Section 30 Damages	TOTALS
<b>BRANCH 'B'</b>					
5	N½ 16	5-004 (552727 Ontario Ltd.)	\$ 1,390.00	\$ 1,130.00	\$ 2,520.00
5	S½ 16	5-003 (A. Pfeffer)	40.00	30.00	70.00
Total Allowances			\$ 1,430.00	1,160.00	\$ 2,590.00
<b>TOTAL ALLOWANCES ON THE BRANCH 'B'</b>					<b>\$ 2,590.00</b>
<b>BRANCH 'H'</b>					
5	N¾ 15	5-002 (J. Hepburn)	\$ 6,470.00	\$ 5,260.00	\$ 11,730.00
Total Allowances			\$ 6,470.00	5,260.00	\$ 11,730.00
<b>TOTAL ALLOWANCES ON THE BRANCH 'H'</b>					<b>\$ 11,730.00</b>
<b>TOTAL ALLOWANCES ON THE ALBERTSON DRAIN</b>					<b>\$ 39,050.00</b>



## SCHEDULE 'B' - COST ESTIMATE

### ALBERTSON DRAIN

#### Municipality of Central Elgin

We have made an estimate of the cost of the proposed work which is outlined in detail as follows:

#### MAIN DRAIN (OPEN PORTION)

Clearing and Grubbing of Ditch Banks using mechanical brushing (Approx 250m)	\$ 1,000.00
250 meters of open ditch cleanout	\$ 2,300.00
Seeding ditch banks and buffer strips (Approx 2500 sq.m)	\$ 1,500.00
Levelling of excavated material (Sta 0+000 - Sta -0+250)	\$ 800.00
Sta. -0+123 - Sta. -0+139	
Supply & delivery of 16m - 1800mm dia, 2.8mm thick, 125mm x 25mm cor.	\$ 10,400.00
Installation of pipe including supply and installation of bedding and backfill materials and disposal of any unacceptable materials including couplers	\$ 7,900.00
Supply and installation of quarry stone riprap (Approx. 12m <sup>3</sup> Q.S. required)	\$ 1,900.00
Contingencies	\$ 1,000.00
Allowances under Sections 29 and 30 of the Drainage Act	\$ 3,770.00

#### EAST MAIN DRAIN

6 meters of 900mm dia., H.D.P.E. plastic sewer pipe including rodent gate, quarry stone rip-rap protection around pipe and end of ditch (Approximately 12m <sup>3</sup> quarry stone req'd)	
Supply	\$ 2,400.00
Installation	\$ 2,200.00
Installation of the following concrete field tile, including supply and installation of geotextile around tile joints	
344 meters of 900mm dia. Concrete tile	\$ 18,100.00
100 meters of 900mm dia. Concrete tile (2000D)	\$ 5,500.00
150 meters of 900mm dia. Concrete tile (2400D)	\$ 8,600.00
Supply of the above listed tile	\$ 107,600.00
Strip, stockpile and relevel topsoil from tile trench and adjacent working area (4m wide) specified on drawings (approx. 600m)	\$ 3,600.00

## SCHEDULE 'B' - COST ESTIMATE (cont'd)

### ALBERTSON DRAIN Municipality of Central Elgin

#### EAST MAIN DRAIN

Supply and install two 600mm x 600mm o/s ditch inlet catchbasins including grates, berms, stubs, ditching, 300mm leads and removal of existing basins and capping of drain	\$	6,000.00
Supply and install one 1500mm x 1200mm catchbasin including grate	\$	4,500.00
Exposing and locating existing tile drains and utilities	\$	1,000.00
Tile connections and contingencies	\$	8,000.00
Allowances under Sections 29 & 30 of the Drainage Act	\$	7,250.00

#### BRANCH 'A'

Installation of the following concrete field tile, including supply and installation of geotextile around tile joints		
159 meters of 300mm dia. Concrete tile	\$	4,300.00
275 meters of 450mm dia. Concrete tile	\$	8,000.00
90 meters of 525mm dia. Concrete tile	\$	2,900.00
200 meters of 600mm dia. Concrete tile	\$	6,400.00
410 meters of 750mm dia. Concrete tile	\$	14,400.00
Supply of the above listed tile	\$	69,700.00
Strip, stockpile and releve topsoil from tile trench and adjacent working area (4m wide) specified on drawings (approx. 1134m)	\$	6,800.00
Supply and install one 900mm x 1200mm ditch inlet catchbasins and one 600mm x 600mm ditch inlet catchbasin including grates, 150mm Hickenbottom, berms, cross connections, stubs, ditching, and removal of existing basins	\$	7,000.00
Clearing and Grubbing of existing trees through forested area (30m width)	\$	5,500.00
Supply & Install Prefabricated Wyes	\$	1,800.00
Exposing and locating existing tile drains and utilities	\$	1,500.00
Tile connections and contingencies	\$	6,400.00
Allowances under Sections 29 & 30 of the Drainage Act	\$	13,710.00

## SCHEDULE 'B' - COST ESTIMATE (cont'd)

**ALBERTSON DRAIN**  
**Municipality of Central Elgin****BRANCH "B"**

Installation of the following concrete field tile, including supply  
and installation of geotextile around tile joints

214 meters of 450mm dia. Concrete tile	\$	5,800.00
Supply of the above listed tile	\$	8,100.00

Strip, stockpile and releve topsoil from tile trench and adjacent working area (4m wide) specified on drawings (approx. 214m)	\$	1,300.00
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Supply and install one 900mm x 1200mm ditch inlet catchbasin including grates, berms, cross connections, stubs, ditching, and removal of existing basins	\$	3,500.00
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Exposing and locating existing tile drains and utilities	\$	500.00
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Tile connections and contingencies	\$	1,000.00
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Allowances under Sections 29 & 30 of the Drainage Act	\$	2,590.00
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**BRANCH "H"**

Installation of the following concrete field tile, including supply  
and installation of geotextile around tile joints

10 meters of 250mm dia. H.D.P.E pipe	\$	800.00
386 meters of 250mm dia. Concrete tile	\$	9,700.00
260 meters of 400mm dia. Concrete tile	\$	7,300.00
146 meters of 450mm dia. Concrete tile	\$	4,200.00
150 meters of 450mm dia. Concrete tile (2000D)	\$	4,500.00
Supply of the above listed tile / pipe	\$	28,200.00

Strip, stockpile and releve topsoil from tile trench and adjacent working area (4m wide) specified on drawings (approx. 960m)	\$	5,800.00
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Supply and install two 600mm x 600mm o/s ditch inlet catchbasins and two 600mm x 600mm ditch inlet catchbasins including grates, berms, cross connections, stubs, ditching, and removal of existing basins	\$	10,000.00
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Supply and Install 8m- 250mm dia. H.D.P.E. surface culvert under laneway including restoration of existing laneway with 200mm Granular "A"	\$	2,600.00
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Ditching along John Wise Line as shown on the drawings	\$	7,500.00
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Supply and Install 16m- 600mm dia. H.D.P.E. surface culvert under laneway including restoration of existing laneway with 200mm Granular "A"	\$	5,800.00
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Exposing and locating existing tile drains and utilities	\$	1,500.00
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## SCHEDULE 'B' - COST ESTIMATE (cont'd)

**ALBERTSON DRAIN**  
**Municipality of Central Elgin****BRANCH "H" (cont'd)**

Tile connections and contingencies	\$ 4,000.00
Allowances under Sections 29 & 30 of the Drainage Act	\$ 11,730.00

**ADMINISTRATION**

Interest and Net Harmonized Sales Tax	\$ 18,410.00
Survey, Plan and Final Report	\$ 65,840.00
Expenses	\$ 2,750.00
Supervision and Final Inspection	\$ <u>16,850.00</u>
<b>TOTAL ESTIMATED COST</b>	<b>\$ <u><u>584,000.00</u></u></b>

## SCHEDULE 'C' - ASSESSMENT FOR CONSTRUCTION

## ALBERTSON DRAIN

## Municipality of Central Elgin

Job No. 222263

October 26, 2023

\* = Non-grantable

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	BENEFIT	OUTLET	TOTAL
<b>MAIN DRAIN (OPEN PORTION)</b>						
4	Pt. 11	3.2	1-297 (D. & V. McNeil)	\$	\$ 151.00	\$ 151.00
4	12	13.8	1-302 (G., N. & C. Smith)		650.00	650.00
4	Pt. 12	0.3	1-303 (B. & P. Berry)		21.00	21.00
4	Pt. 12	1.3	1-302-01 (K. & P. Bond)		92.00	92.00
4	13	24.3	1-307 (552129 Ontario Inc.)		1,145.00	1,145.00
4	Pt. 13	2.4	1-308 (B. Ryckman)		170.00	170.00
4	S½ 14	1.9	1-305 (J. Lethbridge)		90.00	90.00
4	Pt. 14	0.2	1-314 (T. Higgs)		14.00	14.00
4	Pt. 14	13.9	1-311 (E. House Estate)		655.00	655.00
4	Pt. 14	1.0	1-311-01 (G. & N. House)		47.00	47.00
4	Pt. 14	6.8	1-312 (R. & J. Jones)		320.00	320.00
4	Pt. 14	6.8	1-313 (B. & A. Waite)		320.00	320.00
4	Pt. 15	0.4	3-084-03 (L. & D. Corner)		28.00	28.00
4	Pt. 15	1.6	3-084 (J. & E. Corner)		113.00	113.00
5	W½ 11	6.1	4-090 (F. & S. Axford & D. Armstrong)		287.00	287.00
5	E½ 11	12.9	4-091 (D. Ryckman)		608.00	608.00
5	W½ 12	10.9	4-092 (W. Ferguson & A. Fuke)		514.00	514.00
5	E½ 12	15.8	4-093 (J. Axford)		745.00	745.00
5	13	37.7	4-094 (J., J. & C. Ferguson)		1,777.00	1,777.00
5	SW¼ 14	20.0	4-096 (E. House Estate)		943.00	943.00
5	SE¼ 14	20.2	4-097 (P. & J. Faris)		952.00	952.00
5	Pt. 14	0.2	4-096-01 (D. & S. Dale)		14.00	14.00
5	N½ 14	15.8	4-098 (K. Axford Estate)		745.00	745.00
5	Pt. 14	0.2	4-098-05 (D. Axford)		9.00	9.00
5	N¾ 15	52.6	5-002 (J. Hepburn)		2,408.00	2,408.00
5	S¼ 15	0.1	5-001 (D. Ryckman)	16,479.00	5.00	16,484.00
5	N½ 16	40.2	5-004 (552727 Ontario Ltd.)		1,894.00	1,894.00
5	S½ 16	9.2	5-003 (A. Pfeffer)		262.00	262.00
5	Pt. 17	0.2	5-009-01 (D. & C. Froats)		14.00	14.00
5	NW¼ 17	18.8	5-009 (S. Nicholson)		886.00	886.00
5	NE¼ 17	12.9	5-008 (H. Zylstra)		608.00	608.00
5	SW¼ 17	12.2	5-005 (D. McKinlay)		575.00	575.00
5	SE¼ 17	15.0	5-006 (T. & R. Burns)		707.00	707.00
5	NW¼ 18	5.3	5-013 (White Family Farms Ltd.)		250.00	250.00
5	SW¼ 18	3.3	5-010 (P. White)		156.00	156.00
6	Pt. 15	8.8	5-052 (K. Roberts & K. Scott)		415.00	415.00
6	16	2.2	5-056 (M. Ferguson)		104.00	104.00

4	Pt. 11	3.2	1-297 (D. & V. McNeil)	\$	572.00	\$	572.00
4	12	13.8	1-302 (G., N. & C. Smith)		2,467.00		2,467.00
4	Pt. 12	0.3	1-303 (B. & P. Berry)		80.00		80.00
4	Pt. 12	1.3	1-302-01 (K. & P. Bond)		349.00		349.00
4	13	24.3	1-307 (552129 Ontario Inc.)		4,344.00		4,344.00
4	Pt. 13	2.4	1-308 (B. Ryckman)		644.00		644.00
5	W½ 11	6.1	4-090 (F. & S. Axford & D. Armstrong)		1,090.00		1,090.00
5	E½ 11	12.9	4-091 (D. Ryckman)		2,306.00		2,306.00
5	W½ 12	10.9	4-092 (W. Ferguson & A. Fuke)		1,948.00		1,948.00
5	E½ 12	15.8	4-093 (J. Axford)		2,824.00		2,824.00
5	13	37.7	4-094 (J., J. & C. Ferguson)		6,739.00		6,739.00
5	SW¼ 14	20	4-096 (E. House Estate)		3,575.00		3,575.00
5	SE¼ 14	20.2	4-097 (P. & J. Faris)		3,611.00		3,611.00
5	Pt. 14	0.2	4-096-01 (D. & S. Dale)		54.00		54.00
5	N½ 14	4.3	4-098 (K. Axford Estate)		769.00		769.00
				=====			
TOTAL ASSESSMENT ON LANDS				\$	31,372.00	\$	31,372.00
				=====			
Fruit Ridge Line		3.8	Municipality of Central Elgin	\$	2,376.00	\$	2,376.00
Yarmouth Centre Road 2.0			Municipality of Central Elgin		1,252.00		1,252.00
				=====			
TOTAL ASSESSMENT ON ROADS				\$	3,628.00	\$	3,628.00
				=====			
TOTAL ASSESSMENT ON WEST MAIN DRAIN						\$	35,000.00



## SCHEDULE 'C' - ASSESSMENT FOR CONSTRUCTION (cont'd)

**ALBERTSON DRAIN**  
**Municipality of Central Elgin**

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	BENEFIT	OUTLET	TOTAL
EAST MAIN DRAIN						
5	N½ 14	11.5	4-098 (K. Axford Estate)	\$	\$ 4,642.00	\$ 4,642.00
5	Pt. 14	0.2	4-098-05 (D. Axford)		121.00	121.00
5	N¾ 15	52.6	5-002 (J. Hepburn)	29,250.00	16,500.00	45,750.00
5	S¼ 15	0.1	5-001 (D. Ryckman)	1,540.00	40.00	1,580.00
5	N½ 16	40.2	5-004 (552727 Ontario Ltd.)		16,225.00	16,225.00
5	S½ 16	9.2	5-003 (A. Pfeffer)		2,240.00	2,240.00
5	Pt. 17	0.2	5-009-01 (D. & C. Froats)		121.00	121.00
5	NW¼ 17	18.8	5-009 (S. Nicholson)		7,588.00	7,588.00
5	NE¼ 17	12.9	5-008 (H. Zylstra)		5,207.00	5,207.00
5	SW¼ 17	12.2	5-005 (D. McKinlay)		4,924.00	4,924.00
5	SE¼ 17	15	5-006 (T. & R. Burns)		6,054.00	6,054.00
5	NW¼ 18	5.3	5-013 (White Family Farms Ltd.)		2,139.00	2,139.00
5	SW¼ 18	3.3	5-010 (P. White)		1,332.00	1,332.00
6	Pt. 15	8.8	5-052 (K. Roberts & K. Scott)		3,552.00	3,552.00
6	16	2.2	5-056 (M. Ferguson)		888.00	888.00
6	Pt. 16	0.6	5-055 (W. Janzen)		363.00	363.00
6	Pt. 16	0.5	5-056-05 (P. & K. Harder)		303.00	303.00
TOTAL ASSESSMENT ON LANDS				\$ 30,790.00	\$ 72,239.00	\$ 103,029.00
John Wise Line		2.9	County of Elgin	\$	\$ 4,685.00	\$ 4,685.00
Yarmouth Centre Road		1.5	Municipality of Central Elgin	69,170.00	2,116.00	71,286.00
TOTAL ASSESSMENT ON ROADS				\$ 69,170.00	\$ 6,801.00	\$ 75,971.00
TOTAL ASSESSMENT ON EAST MAIN DRAIN						\$ 179,000.00

## SCHEDULE 'C' - ASSESSMENT FOR CONSTRUCTION (cont'd)

**ALBERTSON DRAIN  
Municipality of Central Elgin**

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	BENEFIT	OUTLET	TOTAL
BRANCH ' A'						
5	N¾ 15	35.9	5-002 (J. Hepburn)	\$ 54,100.00	\$ 5,410.00	\$ 59,510.00
5	N½ 16	40.2	5-004 (552727 Ontario Ltd.)	39,510.00	23,458.00	62,968.00
5	S½ 16	9.2	5-003 (A. Pfeffer)		3,766.00	3,766.00
5	Pt. 17	0.2	5-009-01 (D. & C. Froats)		164.00	164.00
5	NW¼ 17	18.8	5-009 (S. Nicholson)	1,000.00	12,760.00	13,760.00
5	NE¼ 17	12.9	5-008 (H. Zylstra)		9,493.00	9,493.00
5	SW¼ 17	12.2	5-005 (D. McKinlay)		8,280.00	8,280.00
5	SE¼ 17	15	5-006 (T. & R. Burns)		10,466.00	10,466.00
5	NW¼ 18	5.3	5-013 (White Family Farms Ltd.)		4,102.00	4,102.00
5	SW¼ 18	3.3	5-010 (P. White)		2,493.00	2,493.00
6	Pt. 15	0.5	5-052 (K. Roberts & K. Scott)		235.00	235.00
6	16	2.2	5-056 (M. Ferguson)		1,033.00	1,033.00
6	Pt. 16	0.6	5-055 (W. Janzen)		423.00	423.00
6	Pt. 16	0.5	5-056-05 (P. & K. Harder)		355.00	355.00
TOTAL ASSESSMENT ON LANDS				\$ 94,610.00	\$ 82,438.00	\$ 177,048.00
John Wise Line				\$	\$ 2,852.00	\$ 2,852.00
TOTAL ASSESSMENT ON ROADS				\$	\$ 2,852.00	\$ 2,852.00
TOTAL ASSESSMENT ON BRANCH ' A'						\$ 179,900.00
BRANCH 'B'						
5	N½ 16	2.6	5-004 (552727 Ontario Ltd.)	\$ 14,100.00	\$ 541.00	\$ 14,641.00
5	S½ 16	1.9	5-003 (A. Pfeffer)	1,440.00	686.00	2,126.00
5	SW¼ 17	12.2	5-005 (D. McKinlay)		5,075.00	5,075.00
5	SE¼ 17	13.4	5-006 (T. & R. Burns)		5,574.00	5,574.00
5	SW¼ 18	0.2	5-010 (P. White)		84.00	84.00
TOTAL ASSESSMENT ON LANDS				\$ 15,540.00	\$ 11,960.00	\$ 27,500.00
TOTAL ASSESSMENT ON BRANCH 'B'						\$ 27,500.00

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	BENEFIT	OUTLET	TOTAL
<b>BRANCH 'H'</b>						
5	N½ 14	11.5	4-098 (K. Axford Estate)	\$	\$ 6,423.00	\$ 6,423.00
5	Pt. 14	0.2	4-098-05 (D. Axford)		109.00	109.00
5	N¾ 15	15.5	5-002 (J. Hepburn)	28,140.00	12,068.00	40,208.00
6	Pt. 15	5.9	5-052 (K. Roberts & K. Scott)		10,584.00	10,584.00
TOTAL ASSESSMENT ON LANDS				\$ 28,140.00	\$ 29,184.00	\$ 57,324.00
John Wise Line		1.3	County of Elgin	\$ 15,020.00	\$ 7,003.00	\$ 22,023.00
Yarmouth Centre Road		1.3	Municipality of Central Elgin	25,420.00	4,123.00	29,543.00
TOTAL ASSESSMENT ON ROADS				\$ 40,440.00	\$ 11,126.00	\$ 51,566.00
<b>SPECIAL ASSESSMENT</b> against the Municipality of County of Elgin for increased cost of the culvert crossing, and roadside ditching along John Wise Line (County Road No. 45)						\$ 16,710.00
<b>TOTAL ASSESSMENT ON BRANCH 'H'</b>						<b>\$ 125,600.00</b>
<b>TOTAL ASSESSMENT ON ALBERTSON DRAIN</b>						<b>\$ 584,000.00</b>



## SCHEDULE 'D' - ASSESSMENT FOR MAINTENANCE

## ALBERTSON DRAIN

## Municipality of Central Elgin

Job No. 222263

October 26, 2023

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	PERCENTAGE OF MAINTENANCE COST
<b>MAIN DRAIN (OPEN PORTION)</b>				
4	Pt. 11	3.2	1-297 (D. & V. McNeil)	0.5 %
4		13.8	1-302 (G., N. & C. Smith)	2.3
4	Pt.	0.3	1-303 (B. & P. Berry)	0.1
4	Pt.	1.3	1-302-01 (K. & P. Bond)	0.3
4		24.3	1-307 (552129 Ontario Inc.)	4.0
4	Pt.	2.4	1-308 (B. Ryckman)	0.6
4	S½	1.9	1-305 (J. Lethbridge)	0.3
4	Pt.	0.2	1-314 (T. Higgs)	0.1
4	Pt.	13.9	1-311 (E. House Estate)	2.3
4	Pt. 14	1.0	1-311-01 (G. & N. House)	0.2
4	Pt. 14	6.8	1-312 (R. & J. Jones)	1.1
4	Pt. 14	6.8	1-313 (B. & A. Waite)	1.1
4	Pt. 15	0.4	3-084-03 (L. & D. Corner)	0.1
4	Pt. 15	1.6	3-084 (J. & E. Corner)	0.4
5	W½ 11	6.1	4-090 (F. & S. Axford & D. Armstrong)	1.0
5	E½ 11	12.9	4-091 (D. Ryckman)	2.1
5	W½ 12	10.9	4-092 (W. Ferguson & A. Fuke)	1.8
5	E½ 12	15.8	4-093 (J. Axford)	2.6
5	13	37.7	4-094 (J., J. & C. Ferguson)	6.2
5	SW¼ 14	20.0	4-096 (E. House Estate)	3.3
5	SE¼ 14	20.2	4-097 (P. & J. Faris)	3.3
5	Pt. 14	0.2	4-096-01 (D. & S. Dale)	0.1
5	N½ 14	15.8	4-098 (K. Axford Estate)	2.6
5	Pt. 14	0.2	4-098-05 (D. Axford)	0.1
5	N¾ 15	52.6	5-002 (J. Hepburn)	8.4
5	S¼ 15	0.1	5-001 (D. Ryckman)	28.3
5	N½ 16	40.2	5-004 (552727 Ontario Ltd.)	6.6
5	S½ 16	9.2	5-003 (A. Pfeffer)	0.9
5	Pt. 17	0.2	5-009-01 (D. & C. Froats)	0.1
5	NW¼ 17	18.8	5-009 (S. Nicholson)	3.1
5	NE¼ 17	12.9	5-008 (H. Zylstra)	2.1
5	SW¼ 17	12.2	5-005 (D. McKinlay)	2.0
5	SE¼ 17	15.0	5-006 (T. & R. Burns)	2.5
5	NW¼ 18	5.3	5-013 (White Family Farms Ltd.)	0.9
5	SW¼ 18	3.3	5-010 (P. White)	0.5
6	Pt. 15	8.8	5-052 (K. Roberts & K. Scott)	1.4
6	16	2.2	5-056 (M. Ferguson)	0.4

## SCHEDULE 'D' - ASSESSMENT FOR MAINTENANCE (cont'd)

**ALBERTSON DRAIN****Municipality of Central Elgin**

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	PERCENTAGE OF MAINTENANCE COST
<b>MAIN DRAIN (OPEN PORTION) (cont'd)</b>				
6	Pt. 16	0.6	5-055 (W. Janzen)	0.1 %
6	Pt. 16	0.5	5-056-05 (P. & K. Harder)	0.1
				=====
TOTAL ASSESSMENT ON LANDS				93.9 %
				=====
Fruit Ridge Line		3.8	Municipality of Central Elgin	2.2 %
John Wise Line		2.9	County of Elgin	1.9
Yarmouth Centre Road		3.5	Municipality of Central Elgin	2.0
				=====
TOTAL ASSESSMENT ON ROADS				6.1 %
				=====
<b>TOTAL ASSESSMENT FOR MAINTENANCE OF THE MAIN DRAIN (OPEN PORTION)</b>				<b><u>100.0 %</u></b>
<b>WEST MAIN DRAIN</b>				
4	Pt.	3.2	1-297 (D. & V. McNeil)	1.6 %
4		13.8	1-302 (G., N. & C. Smith)	7.0
4	Pt.	0.3	1-303 (B. & P. Berry)	0.2
4	Pt.	1.3	1-302-01 (K. & P. Bond)	1.0
4		24.3	1-307 (552129 Ontario Inc.)	12.4
4	Pt.	2.4	1-308 (B. Ryckman)	1.8
5	W½	6.1	4-090 (F. & S. Axford & D. Armstrong)	3.1
5	E½	12.9	4-091 (D. Ryckman)	6.6
5	W½	10.9	4-092 (W. Ferguson & A. Fuke)	5.6
5	E½	15.8	4-093 (J. Axford)	8.1
5		37.7	4-094 (J., J. & C. Ferguson)	19.3
5	SW¼	20.0	4-096 (E. House Estate)	10.2
5	SE¼	20.2	4-097 (P. & J. Faris)	10.3
5	Pt.	0.2	4-096-01 (D. & S. Dale)	0.2
5	N½	4.3	4-098 (K. Axford Estate)	2.2
				=====
TOTAL ASSESSMENT ON LANDS				89.6 %
				=====
Fruit Ridge Line		3.8	Municipality of Central Elgin	6.8 %
Yarmouth Centre Road		2.0	Municipality of Central Elgin	3.6
				=====
TOTAL ASSESSMENT ON ROADS				10.4 %
				=====
<b>TOTAL ASSESSMENT FOR MAINTENANCE OF THE WEST MAIN DRAIN</b>				<b><u>100.0 %</u></b>

## SCHEDULE 'D' - ASSESSMENT FOR MAINTENANCE (cont'd)

**ALBERTSON DRAIN****Municipality of Central Elgin**

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	PERCENTAGE OF MAINTENANCE COST
<b>EAST MAIN DRAIN</b>				
5	N½	11.5	4-098 (K. Axford Estate)	3.6 %
5	Pt.	0.2	4-098-05 (D. Axford)	0.1
5	N¾	52.6	5-002 (J. Hepburn)	24.1
5	S¼	0.1	5-001 (D. Ryckman)	0.6
5	N½	40.2	5-004 (552727 Ontario Ltd.)	12.6
5	S½	9.2	5-003 (A. Pfeffer)	1.7
5	Pt.	0.2	5-009-01 (D. & C. Froats)	0.1
5	NW¼	18.8	5-009 (S. Nicholson)	5.9
5	NE¼	12.9	5-008 (H. Zylstra)	4.0
5	SW¼	12.2	5-005 (D. McKinlay)	3.8
5	SE¼	15.0	5-006 (T. & R. Burns)	4.7
5	NW¼	5.3	5-013 (White Family Farms Ltd.)	1.7
5	SW¼	3.3	5-010 (P. White)	1.0
6	Pt.	8.8	5-052 (K. Roberts & K. Scott)	2.8
6		2.2	5-056 (M. Ferguson)	0.7
6	Pt.	0.6	5-055 (W. Janzen)	0.3
6	Pt.	0.5	5-056-05 (P. & K. Harder)	0.2
				=====
TOTAL ASSESSMENT ON LANDS				67.9 %
				=====
John Wise Line		2.9	County of Elgin	3.6 %
Yarmouth Centre Road		1.5	Municipality of Central Elgin	28.5
				=====
TOTAL ASSESSMENT ON ROADS				32.1 %
				=====
TOTAL ASSESSMENT FOR MAINTENANCE OF THE EAST MAIN DRAIN				<u>100.0 %</u>

## SCHEDULE 'D' - ASSESSMENT FOR MAINTENANCE (cont'd)

**ALBERTSON DRAIN**  
**Municipality of Central Elgin**

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	PERCENTAGE OF MAINTENANCE COST
<b>BRANCH 'A'</b>				
5	N¾	35.9	5-002 (J. Hepburn)	24.5 %
5	N½	40.2	5-004 (552727 Ontario Ltd.)	32.6
5	S½	9.2	5-003 (A. Pfeffer)	2.8
5	Pt.	0.2	5-009-01 (D. & C. Froats)	0.1
5	NW¼	18.8	5-009 (S. Nicholson)	10.0
5	NE¼	12.9	5-008 (H. Zylstra)	7.2
5	SW¼	12.2	5-005 (D. McKinlay)	6.2
5	SE¼	15.0	5-006 (T. & R. Burns)	7.9
5	NW¼	5.3	5-013 (White Family Farms Ltd.)	3.1
5	SW¼	3.3	5-010 (P. White)	1.9
6	Pt.	0.5	5-052 (K. Roberts & K. Scott)	0.2
6		2.2	5-056 (M. Ferguson)	0.8
6	Pt.	0.6	5-055 (W. Janzen)	0.3
6	Pt.	0.5	5-056-05 (P. & K. Harder)	0.3
				=====
TOTAL ASSESSMENT ON LANDS				97.9 %
				=====
John Wise Line		1.7	County of Elgin	2.1 %
				=====
TOTAL ASSESSMENT ON ROADS				2.1 %
				=====
TOTAL ASSESSMENT FOR MAINTENANCE OF BRANCH 'A'				<b>100.0 %</b>
<b>BRANCH 'B'</b>				
5	N½	2.6	5-004 (552727 Ontario Ltd.)	38.5 %
5	S½	1.9	5-003 (A. Pfeffer)	7.1
5	SW¼	12.2	5-005 (D. McKinlay)	25.7
5	SE¼	13.4	5-006 (T. & R. Burns)	28.3
5	SW¼	0.2	5-010 (P. White)	0.4
				=====
TOTAL ASSESSMENT ON LANDS				100.0 %
				=====
TOTAL ASSESSMENT FOR MAINTENANCE OF BRANCH 'B'				<b>100.0 %</b>

## SCHEDULE 'D' - ASSESSMENT FOR MAINTENANCE (cont'd)

**ALBERTSON DRAIN****Municipality of Central Elgin**

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	PERCENTAGE OF MAINTENANCE COST
<b>BRANCH 'H'</b>				
5	N½	11.5	4-098 (K. Axford Estate)	8.6 %
5	Pt.	0.2	4-098-05 (D. Axford)	0.1
5	N¾	15.5	5-002 (J. Hepburn)	35.0
6	Pt.	5.9	5-052 (K. Roberts & K. Scott)	14.2
				=====
TOTAL ASSESSMENT ON LANDS				57.9 %
				=====
John Wise Line		1.3	County of Elgin	19.5 %
Yarmouth Centre Road		1.3	Municipality of Central Elgin	22.6
				=====
TOTAL ASSESSMENT ON ROADS				42.1 %
				=====
<b>TOTAL ASSESSMENT FOR MAINTENANCE OF BRANCH 'H'</b>				<b><u>100.0 %</u></b>



# SCHEDULE OF NET ASSESSMENT

## ALBERTSON DRAIN

### Municipality of Central Elgin

(FOR INFORMATION PURPOSES ONLY)

Job No. 222263

October 26, 2023

\* = Non-grantable

	ROLL NUMBER (OWNER)	TOTAL ASSESSMENT	GRANT	ALLOWANCES	APPROX. NET
	1-297 (D. & V. McNeil)	\$ 723.00	\$ 241.00	\$	\$ 482.00
	1-302 (G., N. & C. Smith)	3,117.00	1,039.00		2,078.00
*	1-303 (B. & P. Berry)	101.00			101.00
*	1-302-01 (K. & P. Bond)	441.00			441.00
	1-307 (552129 Ontario Inc.)	5,489.00	1,830.00		3,659.00
	1-308 (B. Ryckman)	814.00	271.00		543.00
	1-305 (J. Lethbridge)	90.00	30.00		60.00
*	1-314 (T. Higgs)	14.00			14.00
	1-311 (E. House Estate)	655.00	218.00		437.00
	1-311-01 (G. & N. House)	47.00	16.00		31.00
	1-312 (R. & J. Jones)	320.00	107.00		213.00
	1-313 (B. & A. Waite)	320.00	107.00		213.00
*	3-084-03 (L. & D. Corner)	28.00			28.00
	3-084 (J. & E. Corner)	113.00	38.00		75.00
	4-090 (F. & S. Axford & D. Armstrong)	1,377.00	459.00		918.00
	4-091 (D. Ryckman)	2,914.00	971.00		1,943.00
	4-092 (W. Ferguson & A. Fuke)	2,462.00	821.00		1,641.00
	4-093 (J. Axford)	3,569.00	1,190.00		2,379.00
	4-094 (J., J. & C. Ferguson)	8,516.00	2,839.00		5,677.00
	4-096 (E. House Estate)	4,518.00	1,506.00		3,012.00
	4-097 (P. & J. Faris)	4,563.00	1,521.00		3,042.00
*	4-096-01 (D. & S. Dale)	68.00			68.00
	4-098 (K. Axford Estate)	12,579.00	4,193.00		8,386.00
*	4-098-05 (D. Axford)	239.00			239.00
	5-002 (J. Hepburn)	147,876.00	49,292.00	25,160.00	73,424.00
	5-001 (D. Ryckman)	18,064.00	6,021.00	4,130.00	7,913.00
	5-004 (552727 Ontario Ltd.)	95,728.00	31,909.00	9,690.00	54,129.00
	5-003 (A. Pfeffer)	8,394.00	2,798.00	70.00	5,526.00
*	5-009-01 (D. & C. Froats)	299.00			299.00
	5-009 (S. Nicholson)	22,234.00	7,411.00		14,823.00
	5-008 (H. Zylstra)	15,308.00	5,103.00		10,205.00
	5-005 (D. McKinlay)	18,854.00	6,285.00		12,569.00
	5-006 (T. & R. Burns)	22,801.00	7,600.00		15,201.00

SCHEDULE OF NET ASSESSMENT (Cont'd)

**ALBERTSON DRAIN**  
**Municipality of Central Elgin**

\* = Non-agricultural

ROLL NUMBER (OWNER)	TOTAL ASSESSMENT	GRANT	ALLOWANCES	APPROX. NET
5-013 (White Family Farms Ltd.)	6,491.00	2,164.00		4,327.00
5-010 (P. White)	4,065.00	1,355.00		2,710.00
5-052 (K. Roberts & K. Scott)	14,786.00	4,929.00		9,857.00
5-056 (M. Ferguson)	2,025.00	675.00		1,350.00
* 5-055 (W. Janzen)	828.00			828.00
* 5-056-05 (P. & K. Harder)	693.00			693.00
* Fruit Ridge Line	\$ 3,003.00			3,003.00
* John Wise Line	30,107.00			30,107.00
Special Assessment	16,710.00			16,710.00
* Yarmouth Centre Road	102,657.00			102,657.00
<b>TOTALS</b>	<b>\$ 584,000.00</b>	<b>\$ 142,939.00</b>	<b>\$ 39,050.00</b>	<b>\$ 402,011.00</b>