# BY-LAW NO. 451

A BY-LAW to provide for Drainage Work in the Township of Sandwich South, in the County of Essex, and for borrowing on the credit of the Municipality the sum of \$ 645 45 berry the estimated coal of constructing the Donovan Drain.

Provisionally adopted the <u>9</u> the day of <u>August</u> A. D., 1919 Whereas, the majority in number of the resident and non-resident owners (exclusion of farmers sorio not. non-resident owners) as sheen by the last Reined assessment actual owners) as sheen by the last Reined assessment Roce of the property, herein after set forthe to be benefited by the drainage work, have petitioned, the Council of the Dounship of Sandarel South, praying that a drain be constructed for. the drainage of loto 290, 291, 292 + 293, S.J.R., in the Dounship of Sandarch South.

And Whereas, the said Council is of opinion that the drainage of the areas described is desirable.

Therefore, the said Municipal Council of the said Township of Sandwich South pursuant to the provisions of the Municipal Drainage Act, enacts as follows :--

1st. The said report, plans, specifications, assessments and estimates are hereby adopted and the drainage work as therein indicated and set forth shall be made and constructed in accordance therewith.

To the Reeve and municipal councillors of the township of Sandwich South, in council assembled, Gentlemen.

instructions from your honorable body, acting under a petition signed by Denis Donovan and others, I have examined the land described in said petition and beg to report thereon as follows.

I find that the ditch on the centre line of lots 292 and 293, South talbot road is very badly filled up in many places with earth from the sides of the drain and with sediment brought into it by other drains.I also find that at many places the ditch is filled up with brush and weeds.,

(I would therefore recommend that the said drain be enlarged, cleaned out and improved in order to give proper drainage to the lands described in said petition. The drain to be improved in strict accordance with the profile and specifications of same attached hereto. The bettom width, side slopes and disposal of earth are all given on the said specifications.

( I have in the estimates provided \$36.00 to pay for damages (if any) caused by spreading the earth on lands and crops to be paid as given on the said specifications.

(I find the cost of cleaning out and improving said drain, all works connected therewith and all expenses, to be \$645 #5.61 this amount I have taxed the lands that will in any way be affected by said improvement improvement with \$561.75 for benfit and with \$143.59 for outlet, as is

set forth in the schedule of assessment attached herete.

This drain shall be kept in repair by a tax on the lots and parts of lots new assessed in accordance with the drainage act.

I have the honor to be

In accordance with

Gentlemen.

Your obedient servant.

ames T. Land 0.L.S.&.C.E.

Essez, July, 5, 1919.

Specificulións

Specifications and location of the proposed Denovan drain in the township of Sandwich South, Essex county.

This drain commences at stake 0 planted on the line between lots 291 and 292, S.T.R. and follows the drain on the centre line of said concession North Westerly 244 rods to the ditch on the East side of Malden road. This drain shall be enlarged, cleaned cut and improved in strict accordance with the profile attached hereto and these epecifications.

(Side slopes 1 1/4 to 1 on both sides and all with cuts at each stake as shown on the said profile. The bottom width shall be 3 feet throughout.

The earth taken from the said drain shall be disposed of as follows Across Lot 292 cast the earth all North keep back 5 feet from the edge of the finished drain and grade evenly over 25 feet. Across the East half of lot 293 cast the earth all South keep back 5 feet from the edge of the finished drain and grade evenly over 10 feet. Across the West half of lot 293 cast the earth all North take it over the old dump and spread it evenly over the 20 feet North of old dump.

All trees, brush and rubbish that oncreach at all on the sides or bottom of the drain shall be taken out and neatly piled up 30 feet from the edge of the finished drain, before any of the earth is east out. If the contractor gives the side he takes the earth out on more than the required slope it will not excuse him for not giving the other side the full slope required. Keep the new drain as straight as possible keeping in the old drain. No farm ditch shall be filled up. Give the ditch the full depth at each stake and a level and even bottom between stakes. Open up not more than 60 rods of ditch at a time, that is, finish every 60 rods of ditch and grade as you go. The contractor shall be liable for all damages caused by him not keeping up fences while the work is going on and untill he has it taken off his hands by the engineer in charge of said work. If the contractor removes any fences he shall put them back in as good shape as he found them taking into consideration the material he has to deal with. The following named parties shall be paid the sums placed after there names for damages(if any)caused by spreading the earth on their lands and crops.

James Deahan \$9,00. John McLean \$9,00 Jer Collins \$9,00 D-Demoan\$8. Denis Denovan \$9.00.

The following fences will have to be removed and put back and if the owners do not move them the contractor shall receive the same price for doing same.

(Lot 292, \$30) 00 E.1/2 of lot 293, \$15.00

The above work shall all be completed in a good workmanlike manner to the full satisfaction of the commissioners in aharge of the repairs.

Estimates

Estimates for enlarging, cleaning out and improving the proposed Donovan drain in the township of Sandwich South, Essex (county.

		•
From stake 0 to stake 5769 rods @ \$1.00 per rod	·#	60 j 00
" " (5 to stake 10760 " @ \$1.30 " "		78,00
" " 10 to state 15760 " @ \$1.35 " "	•~~\$	81,00
" " (15 to stake 21764 " @ \$2.30 " "		147.20 ,
Cost of excavation	\$	368.20
To brushing and grubbing		45,00
Damages(if any)spreading earth on lands and crops	\$	36,00
To moving and putting back fences	•	45 ,00
Cost of construction		<u>3</u> 0 492.99
To survey, plan, profile, estimates, report, ets		42,00
To paid man assisting stakes, expenses, etc		8.25
To extra work for clerk		25.00
To publishing bylaw		-24.00
/ To court of revision		18.00
To letting, receiping and superintending		36.09
		· 6 S

	*									
Concession	Lot or part of Lot.	Acres	Value of Benefit	Value of Outlet Liability	Value of Injur ing Liability.	Total of Benefit Outlet Liability and Injuring Lia- bility in each case	Cover Interest for./0years atbper cent.	T'I Special rate	Annual Assess't dur'g each year foryears	OWNER
S.J.R.	S 1/2 291			83.75			22,86			J. J. Greaves
	N1/2 291 S.ph. 290			37.50						Jra. L. Graham
	SW 1/4 292	50								S Bethel Crof .
-	8.2 1/4292					97.00	34.78	131.78	13.18	David Croft
Par Startin	n w 14292 n.E. 14292					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	and the second s	No. of the second s		John Mc Lean
100	11.1/2 293			Carlo and				The second second	Real Contraction	Jer Collins
	8.1/2 293		and the second		State of the state	all a state of the	Service Services			Denis . Donovan.
Lot	al on la	ndo	501.73	: 143.70		645:45	231.5%	877.0	2.87.70	2
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	7			1-		in the			1	
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		and the second							1.77	
		auer								
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										don an and in pr

.

				1		-		1	1. lite
OWNER	1. J. Jreanes	Bra L. Graden	9. J. Sreaves	Bettel Croy	David Croff	1 John m Elan	1 Jas, Dechan	Jer. Collins	9.9
for. 10. years	66	38	510	50	18	00	i,	K.	100
dur'g each year Annual Assess't	8.66 1 4	12.98	.2	.12.	13.18	6.28	6.15	12.43	11.
otri lsiddq I'T	86.61	129,75	5:13	124.9	131.78	62.84	61.48	124.31	162 13 11.
Cover Interest for	22.86	3425	1.43	32.99	34.78	16.59	1623	32,51	4015
Total of Benefit Dutlet Liability and Injuring Lia- bility in each case	63.75 22.86	95.50 3425 129,78	3.70	92.00 32.99 124.99.12.50	97.00 34.78 131.78	H6.25 16.59 62.84	45:25 16.2361.48	91.50 32,51 124.31	110.5.1 40 13
Value of Injur ing Liability.									

4th. For paying the sum of \$ ...... the amount assessed against the said roads and lands of the Municipality, and for covering interest thereon for ...... years at the rate of .......per centum per annum, a special rate on the dollar, sufficient to produce the required yearly amount therefor, shall, over and above all other rates, be levied and collected (in the same manner and ut the same time as taxes are levied and collected). upon and from the whole rateable property in said Township of Sandwich South in each year for 

5th. That fas S. Laird is hereby appointed commissioner to let the contract for lowest bidder (not exceeding the estimate), but every such contractor, with two good and satisfactory sureties, shall be required forthwith to enter into bonds for the due performance and completion of the contract. according to said plans and specifications and within the time mentioned within such bond, unless otherwise ordered by the council, and it shall be the duty of such commissioner to cause said drain and works connected therewith, to be made and constructed in accordance with such plans and specifications, not-later than the cates to the Reeve from time to time, to each contractor, less. 4.0... per cent of the amount due, until the contract is fully completed and duly accepted, and for the due performance of those and all other duties of com-cost of the work.

6 the Section 25. of the municipal Drainge act, and shall come into force upon and after the final passing thereof, and may be cited "The Donovan Drain By-haw"

John M aulifr

Robt. a Halford Reeve.

I hereby certify that the foregoing is a true copy of a By-Law. photopionally adopted. Clerk of the Municipality of Sandwich South.

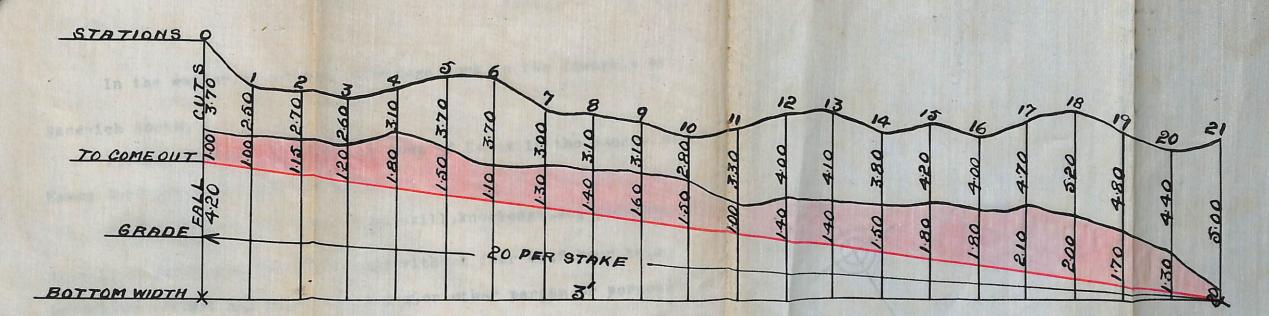
# NOTICE

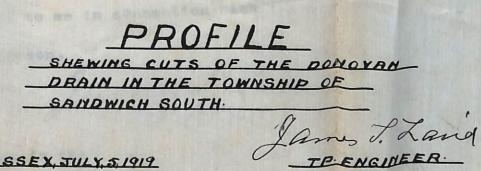
Notice is hereby given that a Court of Revision, held pursuant to the provisions of the Municipal Drainage Act, for the hearing and trivl of appeals made against the above assessment, or any part thereof, will hold its first sittings at Town Hall, Oldcastle, on Saturday, the 6 th. and that any person intendin- to appeal against the above assessment, or any part thereof, must, not later than ten days before the time fixed for the holding of said Court, serve on the Clerk of this Municipality, a written notice of such appeal or otherwise he will be too late to be heard in that behalf.

And further notice is hereby given that any person intending to have such By-law, or any part thereof, quashed, must, not later than ten days after the final passing thereof, serve a notice in writing, upon the Reeve or other head officer, and upon the Clerk of the Municipality of Sandwich South of his intention to make application for that purpose, to the Drainage Referce, during the six weeks next ensuing the final passing of this by-law.

John In Culiffe Township Clerk.

PLAN SHEWING THE POSITION OF THE DONOVAN DRAIN IN THE TOWNSHIP OF SANDWICH SOUTH Jams P. Land ESSEX JULY 5, 1919 TPENGINEER ALBOT ROAD UCHIGA JER. COLLINS 943/4 ac JOHN MELEAN JAMES DEAHAN 45400 481/4°s SRA.L. GRAHAM 6500 PENIS DONAVAN BETHEL CROFT DAVID CROFT 9994 50° J. T. GREAVES 45ªc J.T.GREAVES 290 293 291 2075 PALBOT ROAD SOUTH OF ROAD





ESSEX, JULY, 5. 1919

proposed drainage work in the township of In the matter of Sandwich South. I,James Stewart Laird, of the town of Essex in the county of Esser Surveyor make oath and say.

whomsoever perform the duty assigned to me in connection with the above That I will, to the best of my skill, knowledge, duggeont and prejudice against any owner or owners, or other persons or persons ability, honestly and faithfully and without fear of favour to, or work and will make a true report thereon.

Sworn before me at the town of Essex in the

P& Breich

Xame a.

county of Essex this 25th day of June A.D. 1919

at forelace a form them of C 33

Schedule of lots and parts of lots in the township of Sandwich South assessed for enlarging, cleaning out and improving the proposed Donovan drain in the said township together with the amount each lot and part of lot should bear and pay towards said improvement.

			y		
Con.	Lots and parts of lots	acres	benefit	value ofvalue o outlet injuring liabilityliabili	names of owners.
STR.	S.1/2 291	45	30.00	33.75	J.T.Greaves
11	N •1/2 291	65	58.00	37.50	Ira L.Graham
17	S.Pt.290	5		3.70	J.T.Greaves
17	S.W.1/4 292	50	63.50	28.50	Bethel Creft
49	S.E.1/4 292	50	63.50	33.50	David Croft
B	N.W.1/4 292	48 1/4	46.25		John McLean
17	N.E.1/4 292	45 3/4	45.25		Jas Deahan
17	N.1/2 293	94 2/3	91.50		Jer .Collins
Ħ	S.1/2 293	99	103.75	6.75	Denis Donovan
On lot	s for benefit		\$501.75		

On lots for outlet

70 143.50

Report received July 26 th 1919 Notice's mailed " 29th " Report reach any 9th ...

an ontion 8.1 (5 Sas 163.55 63. . . 2.1 . . 35 5/2 61.30 ler .Colline 1. .... Ses 12.2 2 44 2.4 ·1 ·1 · · · · · 19.52 - 64 3.2 · / < 848 68.50 128.30 DEA.S CLOUP a.1.1.4 388 42.24 Dothol Croft 9.94.94t 'n 5.-6 1.0 8/2.8 Court of Revour dept 6th. 1.35 \* 20.01 By have provisionally adopted . 400 oth are nare Depisit heurs aug que. House marker . " 29 " 1919. Densien handrig , Eur Henerau Roam

# **TOWNSHIP of SANDWICH SOUTH** BY-LAW NO. 451

Work in the Township of Sandwich South in the County of Essex, and for borrowing on the credit of the Municipality the the sum of \$645.45 being the estimated cost of constructing

August, A.D., 1919

Whereas, the majority in number of the resident and non-resident owners (exclusive of farmers' sons not actual owners) as shewn by the last Revised Assessment Roll of the property, hereinafter set forth to be property, hereinafter set form to ave 25 feet. Across east half of for 250 benefited by the drainage work, have 25 feet. Across east half of for 250 petitioned the council of the Township cast the earth all south, keep back 5 feet from the edge of the finished 5 feet from the edge of the finished 5 feet. drain be constructed for the drainage of lots 290, 291, 292, and 293, S. T. R., in the Township of Sandwich South.

And whereas, thereupon the said council has procured an examination to be made by J. S. Laird, being a person competent for such purpose, of the said area proposed to be drained, and the means suggested for the drainage thereof, and of other lands and roads liable to assessment under this act, and has also procured plans, specifications and estimates of the drainage work to be made by the said J. S. Laird, and an assessment to be made by him of the lands and roads to be benefitted by such drainage work and other lands and roads liable for contribution thereto, stating as nearly as he can, the proportion of benefit, outlet liability, and injur-ing liability, which in his opinion, will be derived or incurred in consequence of such drainage work by every road and lot or portion of lot, the said assessment so made being the assessment hereinafter by this by-law enacted to be assessed and levied upon the roads and lots or parts of lots hereinaf'er in that behalf especially set forth and described, and the report of the said J. S. Laird, in respect thereof, and of the said drainage work being as follows:

To the reeve and municipal councillors of the township of Sandwich South, in council assembled

Gentlemen .- In accordance with instructions from your honorable body acting under a petition signed by Denis Donovan and others, I have examined the land described in said petition and beg to report thereon as follows

I find that the ditch on the centre line of lots 292 and 293, South Talbot road, is very badly filled up in many places with earth from the sides of the drain and with sediment brought into it by other drains. I also find that at many places the ditch is filled up with brush and weeds. I would there fore recommend that the said drain be enlarged, cleaned out and improved in order to give proper drainage to the lands described in said petition. The ance with the profile and specifica-tions of same attached hereto. The bottom width, side slopes and disposal of earth are all given on the said of earth are all given on the said specifications. I have in the estimates provided \$36.00 to pay for damages (if any) caused by spreading the earth on lands and crops to be paid as given on the said specifications. I find the cost of cleaning out and improving said drain,all works connected therewith and all expenses, to be \$645.45. Of this amount I have taxed the lands that will in any way be affected by said improvement with \$501.75 for benefit and with \$143.70 for outlet, as is set forth in the schedule of assessment attached hereto. This drain shall be kept in repair by a tax on the lots and parts of lots now assessed in accordance with the drainage act.

stake O planted on the line between consideration the material he has to lots 291 and 292, S.T.R., and follows deal with the drain on the centre line of said The fo This drain shall be enlarged, cleaned spreading the earth on their lands and out and improved in strict accordance crops:—James Deahan \$9; John with the profile attached hereto and McLean \$9; Jer Collins \$9; Denis these specifications. Side slopes 1 1-4 Donovan \$9. The following fences will the Donovan Drain. Provisionally adopted the 9th day of Provisionally adopted the 9th day of these specifications. Side slopes 1 1-4 Donovan \$9. The following fences will may borrow on the credit of the to 1 on both sides and all with cuts have to be removed and put back and corporation of the Township of at each stake as shown on the said if the owners do not move them the Sandwich South, the sum of \$645.45, feet throughout.

The earth taken from the said drain shall be disposed of as follows:-Across lot 292 cast the earth all north keep back 5 feet from the edge of the charge of the repairs. finished drain and grade evenly over drain and grade evenly over 10 feet. Across west half of lot 293, cast the earth all north, take it over the old dump and spread it evenly over the 20 feet north of old dump. All trees brush and rubbish that encroach at all on the sides or bottom of the drain shall be taken out and neatly piled up 30 feet from the edge of the finished drain, before any of the earth is cast out. If the contractor gives the side he takes the earth out on more than the required slope it will not excuse him for not giving the other side the full slope required. Keep the new drain as straight as possible keeping in the old drain. No farm ditch shall be filled up. Give the ditch the full depth at each stake and level and time, that is, finish every 60 rods of ditch and grade as you go. The con-tractor shall be liable for all damages caused by him not keeping up fences while the work is going on and until he has it taken off his hands by the even bottom between stakes. Open up he has it taken off his hands by the Therefore, the Municipal Council of said in each year for 10 years after engineer in charge of said work. If the Township of Sandwich South, the final passing of this By-law, during the contractor removes any fences he pursuant to the provisions of the which the said debentures have to shall put them back in as good shape Municipal Drainage Act, enacts as run.

A BY-LAW to provide for Drainage county. This drain commences at as he found them taking into follows;-

The following named parties shall concession north-westerly 244 rods to be paid the sums placed after their the ditch on east side of Malden road, names for damages (if any) caused by profile. The bottom width shall be 3 contractors shall receive the same price for doing same:-Lot 292, \$30; E.1-2 of lot 293, \$15. The above work shall all be completed in a good workmanlike manner to the full satisfaction of the commissioners in

### Estimates.

Estimates for enlarging, cleaning to have attached to them coupons for out and improving the proposed Donovan drain in the township of 3. For payment of sum of \$501.75, Sandwich South, Essex county. From the amount charged against the stake 0 to stake 5, 60 rods at \$1 per said lands and roads for benefit and rod \$60; 5 to 10, 60 rods at \$1.30\$78; the sum of \$143.70, amount charged 10 to 15 60 rods at \$1.25 \$\$1: 15 to said lands for outlet liability, and the

1. The said report, plans specifications, assessment and estimates are hereby adopted, and the drainage work as therein indicated and set forth shall be made and constructed in accordance therewith.

2. The Reeve of the said Township ing the Donovan Drain, and may ing the bonovan brain, and may issue debentures of the corpora-tion to that amount in sums of not less that \$50 each, and payable within 10 years from the date thereof, with interest at the rate of 6 per cent, per annum, that is to say in ten equal instalments such debentures to be instalments, such debentures to be payable at the Canadian Bank of Commerce in the city of Windsor, and to have attached to them coupons for

10 to 15, 60 rods at \$1.35 \$81; 15 to said lands for outlet liability and the 21, 64 rods at \$2.30 \$147.20; Cost of sum of \_\_\_\_\_, the amount charged, excavation \$366.20; to brushing and against the said lands and roads excavation \$366.20; to brushing and grubbing \$45; damages (if any) spreading earth on lands and crops \$36; to moving and putting back fences \$45; Cost of construction \$492.20 To survey, plan, profile, ten years at the rate of six Estimate, report, etc., \$42; paid men aesisting, stakes, expenses, etc., \$8.25; extra work for clerk \$25; publishing bylaw \$24; To court of revision \$18; bylaw \$24; To court of revision \$18; To letting, receiving and superintend-tending \$36. Total cost \$645.45

shyy	Concession Lot or part of Lot. Acres	Value of Benefit.	Value of Outlet Liability	Total of Benefit, Outlet Liability and Injuring Lia- bility in each case.	Cover Interest for 10 years at 6 per cent.	T'l Special Rate	Annual Assessm't during each year for 10 years.	J. T. Greaves Wilfred Ira L. Graham Wilfred	Greak
d	D.1.10. D/2 BOL	30.00	33.75	63.75	22.86	86.61	8.66 12.98	Ira L. Graham	1
S	11/2 202	58.00	37.50	95.50 3.70	$34.25 \\ 1.43$	$129.75 \\ 5.13$	.51	J-T-Greaves Wilfred	neaves
	s pt 2905 s w 1/4 29250	63.50	$3.70 \\ 28.50$	92.00	32.99	124.99	12.50	Bethel Croft To to 1 st	- 0. 11
e	1/ 000 50	63.50	33.50	97.00	34.78	131.78	13.18	David Croft no Kotto	e broth
t	50 /4 202	46.25	00100	46.25	16.59	62.84	6.28	John McLean	1
y f	n e 1/4 292	45.25		45.25	16:23	61.48		Jas. Deahan Jer. Collins	
	n 1/2 293	91.50		91.50	32.81	124.31	$12.43 \\ 15.01$	Dennis Donovan	
t	s 1/2 293	03.75	6.75	110.50	39.63	150.13	19.01	Dennis Donoton	
p e-	Total on lands\$5	01.75	\$143.70	\$645.45	\$231.57	\$877.02	\$87.70	al and the later	1

the amount assessed against the caid constructed in accordance with such roads and lands of the municipality wise ordered by the council), and to tum per annum, a special rate on the until the contract is fully completed dollar, sufficient to produce the re- and duly accepted. levied and collected (in the same shall be served on each of the interes-manner and at the same time as ted parties, pursuant to Sec 25 of the taxes are levied and collected). taxes are levied and collected) upon and from the whole rateable property in the said Township of Sandwich South in each year for ten years after the final passing of this by-law, during which the said debentures have

4. For paying the sum of ----, connected therewith, to be made and

## NOTICE

Notice is hereby given that a court of revision, held pursuant to the provisions of the Municipal Drainage Act, for the hearing and trial of appeals made against the above assessment, or any part thereof, will hold its first sittings at the Town Hall, Oldcastle, on Saturday, the 6th day of September, 1919, at the hour of two o'clock in the afternoon, and that any person intending to appeal against the above assessment, or any part thereof, must not later than ten days before the time fixed for the holding of the said court, serve on the clerk of this municipality a written notice of such appeal or otherwise he will be too late to be heard in that behalf. And further notice is hereby given that any person intending to have such by-law or any part thereof, quashed must not be later than ten days after the final passing thereof, serve a notice in writing, upon the reeve or other head officer, and upon of the said Township of Sandwich the Clerk of the Municipality of Sandwich South of his intention to make application for that purpose, to the Drainage Referee during the six weeks next ensuing the final passing of this by-law. JOHN MCAULIFFE Township Clerk.

I have the honor to be, gentlemen. Your obedient servant.

JAMES S. LAIRD. O. L. S. & C. E.

Essex, July 5th, 1919.

### Specifications.

Specifications and location of the proposed Donovan drain in the it shall be the duty of such commis-township of Sandwich South, Essex sioner to cause said drain and works

to run. 5. That Jas. S. Laird is hereby appointed commissioner to let the contract for the said drain and works connected therewith, by public auction or tender to lowest bidder not e: ceeding estimate, but every such contrac-tor, with two good and satisfactory sureties, shall be required forthwith to enter into bonds for the due performance and completion of the con- South, on the 9th day of August, tract, according to said plans and specifications and within the time mentioned within such bond, unless otherwise ordered by the council, and

ted parties, pursuant to Sec. 25 of the Municipal Drainage Act, and shall come into force upon and after the final passing thereof, and may be cited The Donovan Drain By-law.

JOHN MCAULIFFE, Clerk

ROBT. A. HALFORD, Reeve.

I hereby certify that the foregoing is a true copy of a by-law provisionally adopted by the Municipal Council A.D., 1919.

## JOHN MCAULIFFE

Clerk of the Municipality of Sandwich South