

J. Abraham J. Halford.

the engineer appointed by the Municipality of the township of Sandwich South in the County of Essex. under the provisions of the Ditches and Water Courses' act, having been required so to do by the requisition of Frank Lyons owner of the West part of Lot 12 in the 6th concession of Sandwich South. filed with the Clerk of the said township. and representing that he required certain work to be done under the provisions of said act for the drainage of said lands, and that certain other described lands and roads would be benefited, did attend at the time and place by me appointed, and having examined the locality, and heard the interested parties. find that the said drainage work is required

The location and description of the drain are as follows.

The drain

begins at a stake numbered "0" planted 64 rods East from the 6th Concession road on the North side of the North Talbot Road. and extends West along the old drain on the North side of the North Talbot Road. to the West Town line, thence South along the ditch on the West side of said Town line 28 rods to the head of the Cahill drain.

Along the North Talbot Road the excavated earth shall be disposed of on the North side of the drain. It shall be well and evenly spread on

a space at least 50 feet in width -
 along the West Townline the
 excavated earth shall be disposed
 of on the East side and shall be
 well spread on a space at least
 50 feet in width.

Along the North Talbot road the
 drain shall have a bottom width
 of $2\frac{1}{2}$ feet, and along the West Townline
 the bottom width shall be three feet
 Each side of the drain shall have a
 slope of " $1\frac{1}{4}$ to 1" through out. The
 depth of the drain at each stake shall
 be in accordance with accompanying
 schedule of depths.

The drain as above
 described will affect the following
 lands and roads in Bandwidth South-

Owner	Con- cession	Lot or part of Lot	Engineers fee-
Frank Lyons	6 th	S. W pt 12.	\$5 00
Fred. Moore	5 th	E pt 12 & 13	\$5 00
W. Collins		W pt 5 1/2 - 13	\$5 00
	4 th	S pt 6	
Frankerson	N.T.R	N W pt 307	\$2 00
Wm Douglas	4 th	S pt 5	\$2 00
Township of Bandwidth South.		North Talbot Road	\$5 00

I do therefore
 award and apportion the making
 and maintenance of the drain
 among the lands affected and the
 owners thereof, according to my estimate
 of their respective interests in the said
 drain as follows:

Frank Lyons Owner
 of the said South west part of Lot 12
 in the 6th Concession shall make

and maintain thereafter, the portion of the drain commencing at stake "0" and extending west 48 rods to stake "4" which work I value at \$48⁰⁰.

Fred Moore owner of the East part of 12 & 13 in the 5th Concession shall make and maintain thereafter the portion of the drain commencing at a point 6 rods west of stake 7 and extending west 66 rods to stake 13 which work I value at \$55⁰⁰.

Mathew Collins owner of the West part of "12 and 5 1/2 of 13" in the 5th Concession and the South East part of Lot 5 in the 4th Concession shall make and maintain thereafter the portion of the drain commencing at stake 13 and extending west 120 rods to stake 23. which work I value at \$70⁰⁰.

Frank Jessop owner of the North west part of Lot 30 2. N.T.R. shall make and maintain thereafter the portion of the drain commencing at stake 23 and extending west 30 rods to a point 6 rods west of stake 25, which work I value at \$15⁰⁰.

W^m Douglass. owner of the South part of Lot 5 in the 4th Concession shall make and maintain thereafter the portion of the drain commencing at stake "30" and extending South 12 rods to stake 31 which work I value at \$6⁰⁰.

The Township of Sandwich South owner of the North Talbot Road. shall make and maintain thereafter

the portions of the drain - Commencing at stake 4 and extending west 42 rods Value \$35⁰⁰. also Commencing at a point 6 rods west of stake 26. and extending west and south 42 rods to stake 30. which work I Value at \$25⁰⁰.

I further award that each portion of the drain shall be made and maintained in accordance with the foregoing description and specifications and that each portion of the drain shall be fully completed on or before the fifteenth day of December A.D. 1904.

My Costs attendant upon and for making this award are:

To Survey and Award \$17⁰⁰

To assistants on Survey 4⁰⁰

To Clerks fees - 3⁰⁰

Amounting in all to \$24⁰⁰. which shall be borne and paid by the lands affected and the respective owners thereof. as set forth and charged as Engineers fees in the foregoing schedule of Lands affected:

This drain shall be known and cited as "The Lyons Moore drain"

A. J. Halford
Professional Engineer

Dated Oct. 28th
A.D. 1904

Schedule of Depths of Cutting on The Lyons Moore drain

No of Slake	Depth to Cut Bottom	Width
0	ft. in 3.0	
1	3.2	
2	2.8	
3	3.3	
4	3.4	
5	3.10	
6	3.1	6 ¹ / ₄ Concession road
7	3.8	
8	3.2	
9	2.10	
10	3.2	
11	3.1	
12	3.6	
13	3.10	
14	3.1	line of Moore & Collins
15	3.4	
16	3.4	
17	3.1	
18	2.10	
19	4.11	
20	3.4	
21	3.9	
22	3.8	
23	4.0	
24	3.8	
25	3.8	
26	3.7	
27	3.4	
28	3.3	
29	3.1	West Town line
30	3.8	
31	4.10	at Cahill drain

2 1/2 feet -
 Each side slopes 1/4 to 1