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AUG 26 2019

RECEIVED

Bill No. 403
2012

By-law No. L.S.P.-3427-299

A by-law to designate Meadowlily Bridge to be of historical and contextual value or interest.

WHEREAS pursuant to the *Ontario Heritage Act*, R.S.O. 1990, c. 0.18, the Council of a municipality may by by-law designate a property including buildings and structures thereon to be of historic and contextual value or interest;

AND WHEREAS notice of intention to so designate the property known as Meadowlily Bridge has been duly published and served and no notice of objection to such designation has been received;

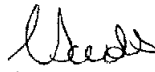
THEREFORE the Municipal Council of The Corporation of the City of London enacts as follows:

1. There is designated as being of historical and contextual value or interest, the real property at Meadowlily Bridge, more particularly described in Schedule "A" hereto, for the reasons set out in Schedule "B" hereto.
2. The City Clerk is authorized to cause a copy of this by-law to be registered upon the title to the property described in Schedule "A" hereto in the proper Land Registry Office.
3. The City Clerk is authorized to cause a copy of this by-law to be served upon the owner of the aforesaid property and upon the Ontario Heritage Foundation and to cause notice of this by-law to be published in *The Londoner*, and to enter the description of the aforesaid property, the name and address of its registered owner, and short reasons for its designation in the Register of all properties designated under the *Ontario Heritage Act*.
4. This by-law comes into force on the day it is passed.
5. By-law L.S.P.-3422-235 passed by Municipal Council on July 24, 2012 is hereby repealed in its entirety.

PASSED in Open Council on October 9, 2012.



Joe Fontana
Mayor



Catharine Saunders
City Clerk

First Reading – October 9, 2012
Second Reading – October 9, 2012
Third Reading – October 9, 2012

SCHEDULE "A"
To By-law No. L.S.P.-3427-299

Part of the Thames River lying between Meadowlily Road North (formerly Mill Road) on Registered Plan 285(C) and Meadowlily Road South in Lot 15, Broken Front Concession B, London/Westminster, being part of PIN 08124-0077;

Meadowlily Rod (formerly Mill Road), Registered Plan 285, London, being all of PIN 08124-0075, and

Meadowlily Road South and the road widening as in 264064 being part of Lots 15 and 16, Concession 1 and part of Lot 15, Broken Front Concession B, s/t any interest if any in 642943, London/Westminster, being all of PIN 08477-0031.

SCHEDULE "B"
To By-law No. L.S.P.-3427-299

REASONS FOR DESIGNATION:

Statement of Significance for Meadowlily Bridge

Description of Property:

Meadowlily Bridge was built to carry Meadowlily Road across the Thames River south branch from Lot 8 in Concession A of London Township to between Lots 15 and 16 in the Broken Front Concession of Westminster Township, now, all in the City of London.

Statement of Cultural Heritage Interest:

Meadowlily Bridge was constructed in 1910 replacing a bridge that was built in the same location circa 1885. There are some indications that there was another bridge on the site even before the 1885 version. One of the prime reasons for building a bridge in this location was to allow farmers in Westminster Township on the south side of the river to gain access to the several mill facilities in the area on the north side of the river. The current bridge was designed and built by Isaac Crouse, a London pioneer, farmer, bridge builder, millwright and contractor who is renowned as also building the Blackfriars Bridge and the King Street Bridge in London. Isaac Crouse was quite elderly as he began the Meadowlily Bridge and his health was not good such that the bridge construction was actually completed by Isaac's son, Levi. Isaac Crouse was known for building prototype bridges at a site using stone abutments and timber structures to confirm his final design in iron or steel. It may well have been this "habit" that accounts for the earlier bridges at Meadowlily built in wood. The involvement of the father/son team and various local officials is recorded on the bridge in several areas. The date of completion, 1910, is inscribed in the top of the abutment parapets at each end of the bridge. At the south end, east side there is inscribed 'Meadowlily Bridge, Levi Crouse'. At mid-span, there is inscribed, on one side of the deck, 'R. Piper', the township inspector of bridges at the time who went on to become Reeve of Westminster Township and then Warden of the County. Opposite this, on the west side of the deck, there is the inscription 'T. Warren'. All of these inscriptions are still visible.

Structurally, the bridge is three spans with the longest span of 140 feet (43 metres) at the north end crossing the main river channel and two shorter spans of 85 feet (26 metres) and 63 feet (20 metres) across the flood plain along the south side of the river. The main span is constructed as modified double Warren through trusses while the two southerly spans are pony trusses also in a Warren truss pattern. The lateral bracing between the top chords of the main span forms an 'X' pattern between two pairs of truss diagonals and a diamond pattern at each portal. The span members are built-up sections, riveted together and they are connected by riveted gusset plates at each junction. The abutments and piers appear to be original, constructed in concrete, as is the deck across the entire bridge. While most interest is in the main span, the pony trusses cannot be ignored as they present the contrast and the emphasis on the larger main span. They also show logic in the span distribution wherein the longer span crosses the main flow of the river leaving it relatively clear of the interference generated by a mid-stream pier and as the flow reduces towards the south bank, the spans become shorter without disrupting the flood flows along that side of the river.

Description of Heritage Attributes:

The heritage attributes of Meadowlily Bridge deserve preservation and inclusion in the adaptive re-use for the bridge. These attributes include the following:

- the modified through truss configuration is one of only five remaining crossing the Thames River within the City of London (one is a railway bridge and two are limited to pedestrian traffic)
- this modified double Warren truss design is very rare in the Great Lakes region
- the date inscriptions in the abutment parapets note the age of the bridge and pay homage to the bridge constructors. The full abutments, including the wing wall parapets, and the concrete piers should be preserved as much as possible while maintaining their structural integrity
- the inscribed portions of the concrete deck also memorialize people who were involved in the bridge construction and those portions of the deck should be retained to maintain the link
- the mix of the longer main span and shorter approach spans reflects the significance of the relative portions of the river way beneath the bridge.

Properties

PIN 08124 - 0075 LT
Description MEADOWLILY ROAD (FORMERLY MILL ROAD), PLAN 285 LONDON/LONDON TOWNSHIP
Address LONDON

PIN 08477 - 0031 LT
Description MEADOWLILY RD S & THE RD WIDENING AS IN 264064 BEING PT OF LTS 15 & 16 CON 1 & PT OF LT 15 BF CON B; S/T ANY INTEREST IF ANY IN 642943 LONDON/WESTMINSTER
Address LONDON

Applicant(s)

This Order/By-law affects the selected PINs.

Name THE CORPORATION OF THE CITY OF LONDON
Address for Service P. O. Box 5035, London ON N6A 4L9

This document is being authorized by a municipal corporation Joe Fontana, Mayor, Catharine Saunders, City Clerk.

This document is not authorized under Power of Attorney by this party.

Statements

This application is based on the Municipality By-Law No. LSP-3427-299 dated 2012/10/09.

Schedule: See Schedules

Signed By

David Mounteer 300 Dufferin Ave Suite1014, P.O. acting for Signed 2012 10 17
Box 5035
London
N6A 4L9
Applicant(s)

Tel 519-661-4940
Fax 5196615530

I have the authority to sign and register the document on behalf of the Applicant(s).

Submitted By

CITY OF LONDON 300 Dufferin Ave Suite1014, P.O. 2012 10 17
Box 5035
London
N6A 4L9

Tel 519-661-4940
Fax 5196615530

Fees/Taxes/Payment

Statutory Registration Fee \$60.00
Total Paid \$60.00

Document General

Form 4 — Land Registration Reform Act

D

<p style="writing-mode: vertical-rl; transform: rotate(180deg);">FOR OFFICE USE ONLY</p> <p>R951059</p> <p><i>Registration</i></p> <p>CERTIFICATE OF RECEIPT</p> <p>MIDDLESEX No. 33 (LONDON)</p> <p>OCT 17 2012 11:02</p> <p><i>CBuf</i></p> <p>LAND REGISTRAR</p> <p>New Property Identifiers</p> <p>Additional: See Schedule <input type="checkbox"/></p> <p>Executions</p> <p>Additional: See Schedule <input type="checkbox"/></p>	(1) Registry <input checked="" type="checkbox"/>	Land Titles <input type="checkbox"/>	(2) Page 1 of <u>4</u> pages		
	(3) Property Identifier(s)		Block 08124	Property 0077 (part)	Additional: See Schedule <input type="checkbox"/>
	(4) Nature of Document Application to Register Notice of Unregistered Estate, Right, Interest of Equity (Section 71 of Act) and Bylaw				
	(5) Consideration Two dollars ————— XX Dollars \$ 2.00				
	(6) Description Part of the Thames River lying between Meadowlily Road North (formerly Mill Road) on Registered Plan 285(C) and Meadowlily Road South in Lot 15, Broken Front Concession B, London/Westminster				
	(7) This Document Contains:		(a) Redescription New Easement Plan/Sketch <input type="checkbox"/>	(b) Schedule for: Description <input type="checkbox"/> Additional Parties <input type="checkbox"/> Other <input checked="" type="checkbox"/>	

(8) This Document provides as follows:

~~TO: THE LAND REGISTRAR FOR THE LAND TITLES DIVISION OF MIDDLESEX EAST (NO. 33)~~

The Corporation of the City of London has an unregistered estate, right, interest or equity in the land registered in the name of Her Majesty the Queen, In Right of the Province of Ontario, as Represented by the Ministry of Natural Resources in respect of the land described in Box 6 above, and hereby applies under Section 71 of the Land Titles Act for entry of a Notice of Bylaw in the register for the said parcel.

Continued on Schedule ☐

(9) This Document relates to Instrument number(s)

(10) Party(ies) (Set out Status or Interest)

Name(s)

THE CORPORATION OF THE CITY OF LONDON

Signature(s)

David Mount
David G. Mounteer, Solicitor

Date of Signature

Y M D
2012 10 16

(11) Address
for Service

P. O. Box 5035, London ON N6A 4L9

(12) Party(ies) (Set out Status or Interest)

Name(s)

Signature(s)

Date of Signature

Y M D

(13) Address
for Service

(14) Municipal Address of Property

N/A

(15) Document Prepared by:

David G. Mounteer
City Solicitor's Office
1014-300 Dufferin Avenue
London ON N6B 1Z2

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Fees and Tax

Registration Fee	
Total	