

Rothsay Bridge



General Information	Physical Details
Bridge No. ML1	Type: Pony Truss
Ownership: Township of Mapleton	Span: Single
Construction Date: 1952	Dimensions: 18.7m x 8.3m (LxW)
Water Crossing: Mallet River	Materials: Steel, Reinforced Concrete



Evaluation Form		Check
Design/Physical Value		
I. Is a rare, unique, representative or early example of a style, type, expression, material or construction method		✓
II. Displays a high degree of craftsmanship or artistic merit		
III. Demonstrates a high degree of technical or scientific achievement		
Historic/Associative Value		
I. Has direct association with a theme, event, belief, person, activity, organization, or institution that is significant to the community		✓
II. Yields, or has the potential to yield, information that contributes to an understanding of the community or culture		
III. Demonstrates or reflects the work or ideas of an architect, artist, engineer, builder, designer or theorist who is significant to a community		
Contextual Value		
I. Is important in defining, maintaining or supporting the character of an area		✓
II. Is physically, functionally, visually or historically linked to its surroundings		
III. Is a landmark		

General Description

The Rothsay Bridge is located on County Road 7, 0.30 km west of Wellington County Road 10 in the community of Rothsay. It was constructed in 1952 and is one of six remaining steel truss bridges in the Township of Mapleton, five of which are pony truss bridges. In addition to the Rothsay Bridge, the group of pony truss bridges includes: Mallet River, Simmon's, Flax, Moorefield and Bosworth Bridges. All of which were constructed between 1949 and 1954, with the exception of the Mallet River Bridge, which was constructed in 1910.

The Hamilton Bridge Company Ltd. constructed this steel pony truss bridge for the County of Wellington. This company was established in 1872 and responsible for the fabrication and erection of many steel bridges in Ontario. The steel used for most truss bridges in Ontario was sourced from the United States. However, "ALGOMA CANADA" is pressed in the bridge's steel girders, indicating that the material was sourced in Canada from Algoma Steel, a company founded in 1902 and located on the St. Marys River in Sault Ste. Marie, ON. Contractor A.H. MacLellan and County Engineer, W.H. Keith are credited with working on this bridge and many other truss bridges in the County. The Rothsay Bridge underwent rehabilitation in 1991.

Sources: County of Wellington Bridge Inventory
County of Wellington, 2007 Bridge Appraisals

