

Video: Lees Avenue Rapid Bridge Replacement Time-lapse

Beginning the evening of Saturday, September 6 and continuing into the early morning of Sunday, September 7, the new Lees Avenue overpass was moved into place using Rapid Bridge Replacement construction techniques.

At 2,100 tonnes, the new bridge is the heaviest rapid replacement structure over a highway in North America. It is also the 6th of its kind to be installed in the Ottawa area.

We collected thousands of still photos from the installation and created a time-lapse video to show you how it all came together.

Following 10 months of off-site construction on the bridge itself, a team of approximately 100 people completed the final process of installation in less than 18 hours. The newly improved Lees Avenue Bridge will reopen for public use during the week of September 15, 2014. The full Lees Avenue roadway will be reopened in late fall.