

PROJECT SPOTLIGHT:

Ontario Ministry of Transportation - Pearcey Road Bridge Project Lessard Welding 9.2m Span x 7.1m Wide Modular Bridge - 2018



Photo 1: Installation Location - West of Highway 11 and North of Highway 124. Bridge is located on a Pearcey Road - managed MTO on behalf of a Local Roads Board.



Photo 2: Downstream face of existing 9.2m span stringer bridge with laminated timber deck covered with excessive granular materials (Barrier system in place does not meet Code or 2016 MTO Exceptions document).



Photo 3: Close-up of barrier base showing 8 x 8 block held in place by 25mm threaded rod. Threaded Rod also 'acted' as an intermediate diaphragm/spacer.



Photo 4: View looking northerly of existing 9.2m span stringer bridge. New modular bridge being offloaded in the background.



Photo 5: Close-up of post pocket anchors used to provide TL-1 barrier system on NEW 9.2m span x 7.1m wide modular bridge. Bridge ID Plate also visible.



Photo 6: Looking northerly at new Two Lane - 9.2m span bridge as a car passes by a half-ton truck.

ADDITIONAL PHOTOS



Photo 7: Downstream face of NEW 9.2m span x 7.1m wide modular bridge - installed in a single day over newly installed bridge bearings.



Photo 8: Looking Southerly at full deck width of new 9.2m span x 7.1m wide Lessard Modular bridge.