

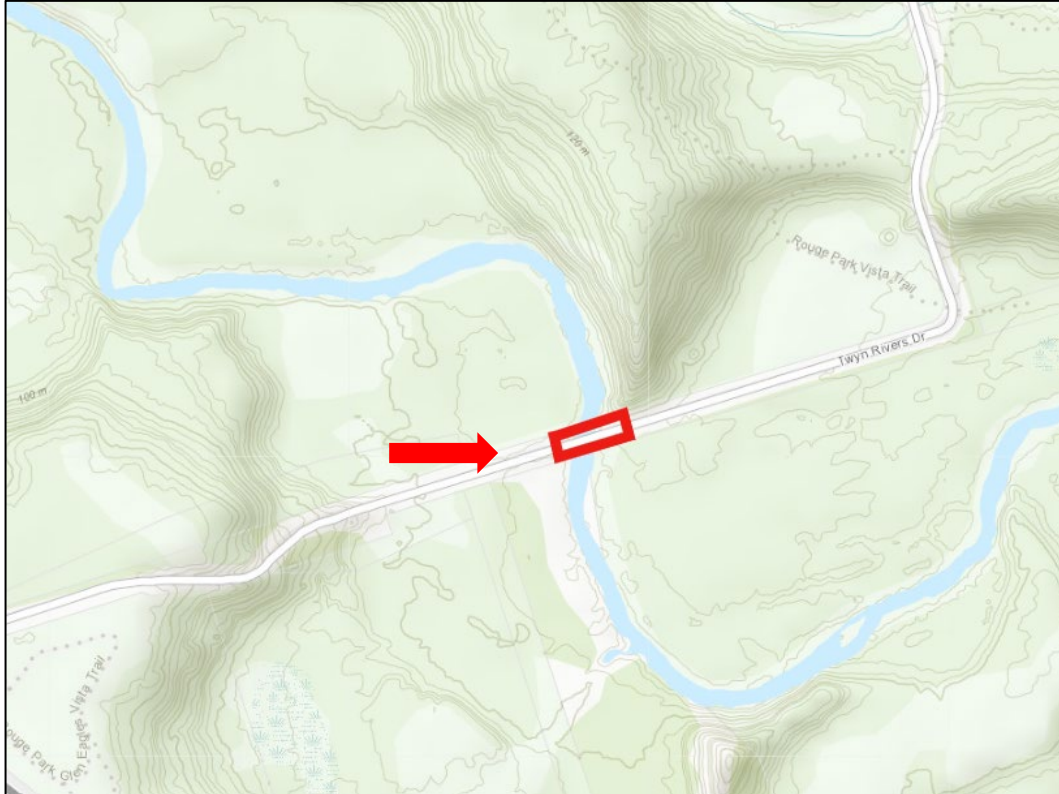


# PB47.11

## Stotts' Bridge, Twyn Rivers Drive over the Rouge River – Demolition of a Designated Heritage Structure, Approval with Conditions

PB47.11

## Stotts' Bridge, Twyn Rivers Drive over the Rouge River

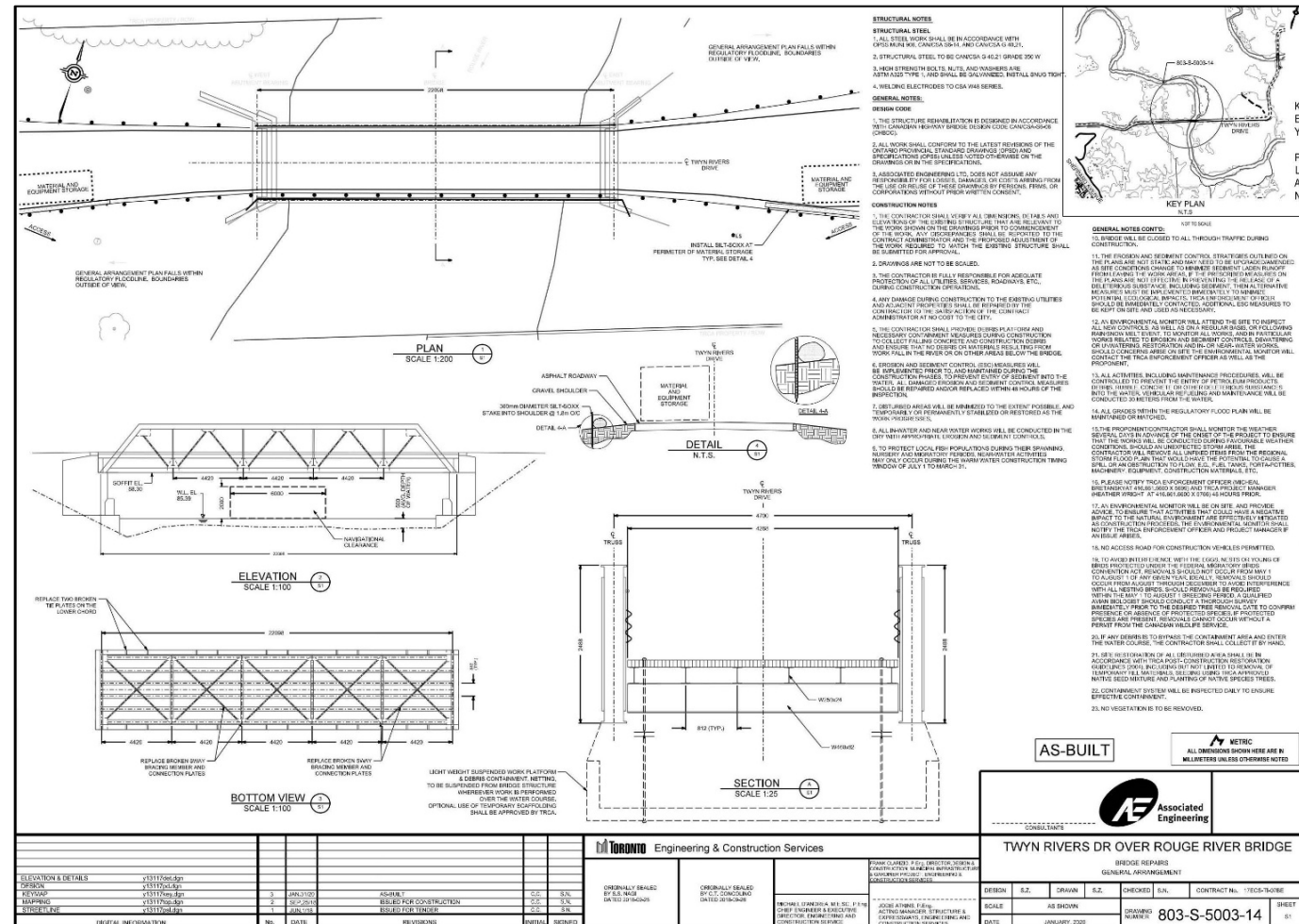


This aerial photograph and location map are for information purposes only; the exact boundaries of the property are not shown.



View of the north elevation of Stotts' Bridge, looking south

## Stotts' Bridge, Twyn Rivers Drive over the Rouge River



As-built drawing of Stotts' Bridge on Twyn Rivers Drive (Structure ID 803) (Associated Engineering, 2020)



PB47.11

## Stotts' Bridge, Twyn Rivers Drive over the Rouge River



View of the south elevation of Stotts' Bridge, looking northeast



Stotts' Bridge deck, looking west, with expansion joint in the foreground

PB47.11

## Stotts' Bridge, Twyn Rivers Drive over the Rouge River



Detailed view of perforation in the tie bars on the top chord



Detailed view of corrosion and severe flaking on the truss connections



PB47.11

## Stotts' Bridge, Twyn Rivers Drive over the Rouge River



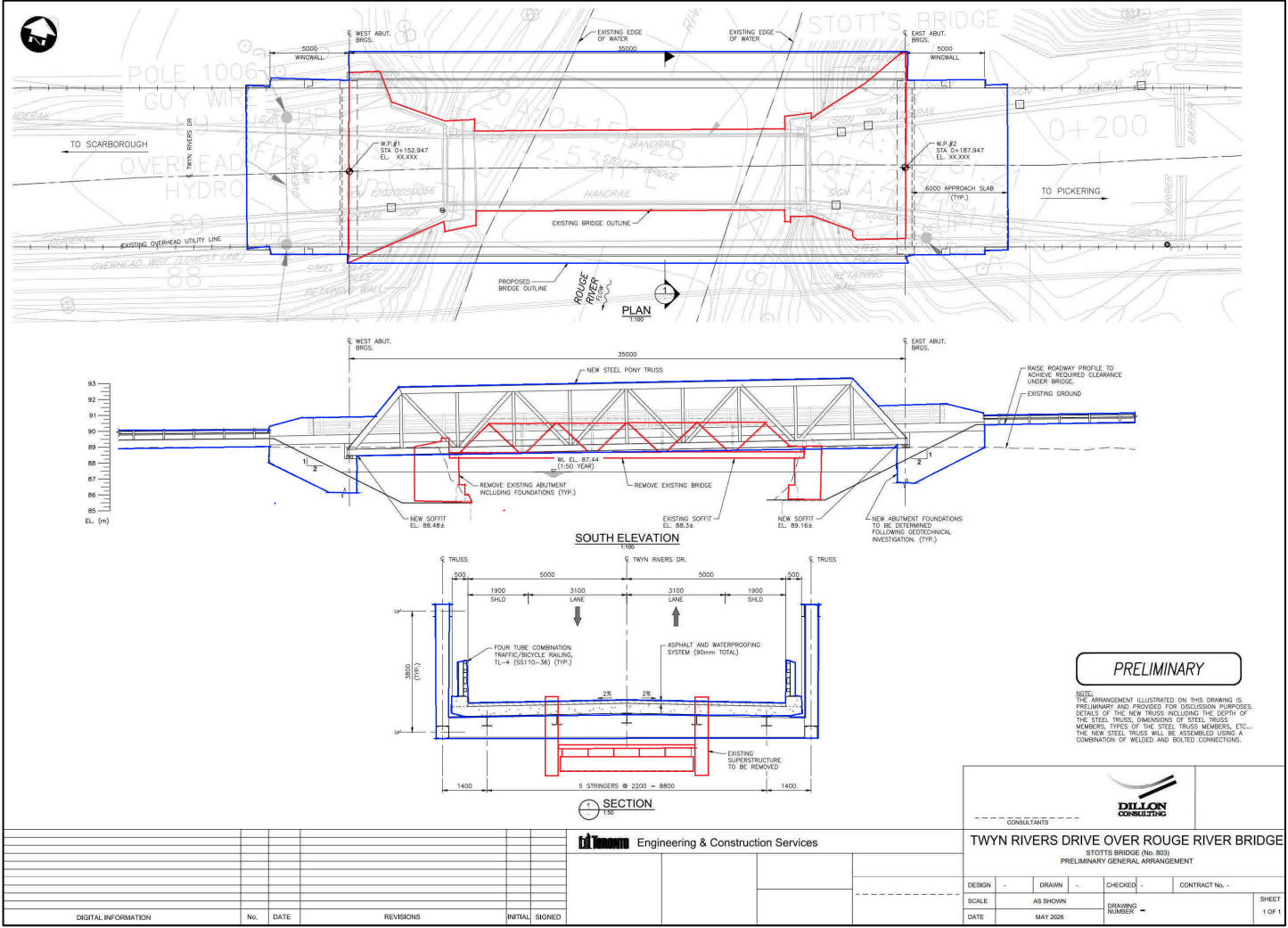
Detailed view of wide cracks and delamination on the abutment



Detailed view of wide cracks and delamination on the wingwall

PB47.11

# Stotts' Bridge, Twyn Rivers Drive over the Rouge River



Preliminary General Arrangement for the replacement of Stotts' Bridge on Twyn Rivers Drive (Associated Engineering, 2026)