

MICHEL OLDTOWN BRIDGE



Client: Ministry of Transportation and Highways

Description: Sacré-Davey Engineering provided civil and structural design services, including the preparation of contract drawings, specifications and tendering assistance for the construction of a 2 lane, three span skewed concrete bridge over Michel Creek. The bridge is located on the Crowsnest Highway No. 3 near Sparwood, BC

The design was completed in May 2003 and construction was completed in the fall of 2004. Construction techniques employed were pre-stressed concrete girders on cast-in-place piers and abutments on closed-ended steel pipe piles.