

Ogdensburg-Prescott International Bridge Topographic Survey

Ogdensburg Bridge and Port Authority
Ogdensburg, New York



Services Provided Survey & Mapping

Foit-Albert Associates provided Survey and Mapping Services for the rehabilitation of the main span of the Ogdensburg-Prescott International Bridge, as a subconsultant for the Ogdensburg Bridge and Port Authority.

The services included establishing a horizontal and vertical control network across the bridge from the United States side to the Canadian side of the mile long bridge. After completion of the control network, cross sections of the decking on the main span were obtained at twenty five intervals, and also included floor beam elevations at the cross section lines. Cross sections were also obtained along the United States and Canadian approaches. A topographic survey of the proposed Staging Area on the United States side was also prepared.