



## PROJECT DESCRIPTION

RE&LS was retained to perform surveying services as part of a Sustainable Airport Master Plan Update. We performed utility designation/mark-out in an area of approximately 665 acres that was tied horizontally and vertically to the N.F.I.A. monument system. The survey data was collected using a combination of GPS and conventional survey methods.

All visible utility structures within the limits (ie. sanitary, storm, electric, telephone, water, gas, etc.) were located. Invert information was collected on all gravity fed structures and visible culverts. In addition, data on overhead utility information, utility poles, and electric risers was also collected.

RE&LS provided Utility Designation/Line Detection and Marking (Quality Level B) to identify subsurface utilities within the project limits, and provide horizontal accuracy consistent with applicable design and construction survey standards.

**Owner:** Niagara Falls International Airport

**Services Provided:** Utility Designation

**Completion Date:** 2015