

JOEL R. LUSSIER

EDUCATION

A.S. – Architectural Engineering Technology, Central Maine Community College, 2012

EMPLOYMENT HISTORY

2012 to present – Sevee & Maher Engineers, Inc., Cumberland, Maine, CAD Operator
2002 to 2009 – various companies in Maine, carpenter

PROFESSIONAL EXPERIENCE

In his work as a civil drafter/designer, Mr. Lussier produces design construction drawings, volume calculations, and figures for a wide range of projects, such as site development, subdivisions, private roads, landfills, groundwater supply wells and solar array installations. He has expertise with a variety of design software, including AutoCAD, Carlson, and ArcGIS.

He also performs and produces topographic and site surveys and conducts tests in SME's in-house Geotechnical and Soils Testing Laboratory.

Typical assignments in Mr. Lussier's various areas of expertise include:

AutoCAD and Civil Drafting/Design

- Prepared drawings for stormwater improvements and sanitary sewer redesign for the Lockheed Martin Aeronautics facility in Marietta, Georgia
- Prepared drawings for extraction well systems at a landfill in Orrington, Maine, and
- Prepared design and layout drawings for multiple utility-scale, ground-mounted, solar array installations

Surveying

- Establishes site control and layout survey for installation of solar arrays, and
- Prepares terrace ditch surveys for landfill drainage systems