



SARA BRADLEY, P. ENG.

Summary

Structural Engineer with 20 years of design experience using all major structural materials • Employment in a non-urban location has provided a concentration of work experience in low-rise commercial, institutional, and residential projects of timber, masonry, and steel construction • Working environments balanced between new construction, renovations, assessments, investigations, rehabilitation, and reporting • A keen attention to detail has been developed through involvement in both design development and construction services.

Employment

Principal, Bradley Engineering

August 2003-Present (13th year)

Bradley Engineering
Norwood, Ontario, CA

- Bradley Engineering provides a wide variety of structural engineering services.
- Sara is the primary contact, designer and construction observer on every project.
- Continuity from the project development phase right through construction is the priority. This continuity results in Bradley Engineering consistently producing products with minimal changes and extras; questions get answered clearly and quickly.
- Sara's focus is on creating an overall successful project and she consistently makes valuable contributions to solving project challenges when they do arise.
- Sara builds relationships with members of the design and construction teams that promote trust and respect.
- Projects are completed utilizing current software: AutoCAD, REVIT Structure, RISA structural analysis and design software, Microsoft, Adobe, and others. We work with the goal of being a paperless office. Reports and drawings are typically provided to clients in PDF format for easy reproduction.
- Fully Insured 1M General, 1M E&O. Holder of a Certificate of Authority issued by PEO.

Project Manager/Structural Engineer

May 2003- August 2004 (1+ year)

R.J. Burnside & Associates
Collingwood, Ontario, CA

Project Manager/Structural Engineer

May 2002- April 2003 (1 year)

Stewart Structural Engineering, PLLC
Barnet, Vermont, USA

Project Manager/Structural Engineer

October 1996-May 2002 (6 years)

Provan & Lorber, Inc. Engineers & Planners
Littleton, New Hampshire, USA

Education/Associations

- Honours Bachelor of Applied Science in Civil Engineering **University of Waterloo**, Ontario, Canada, May 28, 1994
- Licensed Professional Engineer:
 - Ontario, Canada
 - New Hampshire, USA
- Association Memberships :
 - AISC – American Institute of Steel Construction
 - ACI – American Concrete Association
 - CISC – Canadian Institute of Steel Construction
 - TFEC – Timber Frame Engineering Council