TERESA R. STEIN

SME
SEVEE & MAHER
ENGINEERS
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EDUCATION

A.S. – Architectural and Civil Engineering Technology, Central Maine Vocational Technical Institute, 1985

EMPLOYMENT HISTORY

2024 to present – Sevee & Maher Engineers, Inc., Cumberland, Maine, Senior Structural Designer
2023 to 2024 – SGC Engineering LLC, Augusta, Maine, Senior Structural Designer
2019 to 2023 – TRC, Scarborough, Maine, Designer IV
2013 to 2019 – Apex Engineering, Yarmouth, Maine, Senior Designer
2002 to 2012 – Stantec/Industrial & Energy Associates, Scarborough, Maine, Engineering Tech III
1996 to 2002 – Neill and Gunter, Scarborough, Maine, Senior CAD Operator
1998 to 1998 – Woodard & Curran, Portland, Maine, Designer
1994 to 1995 – Sebago Technics, Westbrook, Maine, Civil/Structural Engineering Technician
1990 to 1994 – Zurn/NEPCO, South Portland, Maine, Civil/Structural Designer
1985 to 1990 – Woodard & Curran, Portland, Maine, Civil Draftsperson

PROFESSIONAL EXPERIENCE

Teresa Stein is a multi-discipline designer with over 35 years of design and drafting experience. Her areas of expertise include utilizing AutoCAD, AutoCAD 3D Plant, and other 2D and 3D design software to design and draft drawings for civil engineering, concrete and steel structures, and equipment and process piping projects.

Representative projects demonstrating Teresa Stein's areas of expertise include:

- **Versant, Machias Substation, Machias, Maine** – Structural Designer for the foundations design for a new substation. Coordinated all necessary equipment and steel structures to support foundation design.
- **WEG, Boggy Brook Substation, Ellsworth, Maine** – Structural Designer for the foundations design of a building to support a Synchronous Condenser. The design included unique requirements to accommodate machinery vibrations from the dynamic equipment used.
- **Sweet Acres Wind Farm, White County, Indiana** – Structural Designer for the design of steel and foundations for a new substation supporting a 200 MW wind farm. Steel design included support for switches and bus work along with associated equipment. Foundation design included deep foundations for typical equipment and support structures along with slabs for breakers and a slab and containment pit for the transformer.