



Mona Powers
CAD Technician

19 Years at TCE

Education

A.S. Surveying Technology '83
Vermont Technical College

Work History

Phelps Engineering
Middlebury, VT 1989-2000

Nowlan Engineering

Ludlow, VT 1983-1989

Volunteer Work

Jim's House
*Volunteer – Interior & Exterior
Maintenance*

Mona is a longtime CAD Technician at TCE. She works directly with the design engineers and surveyors, and is responsible for producing design site plans, sanitary and water supply plans, erosion control plans, landscape plans, lighting plans, detail sheets, and presentation drawings.

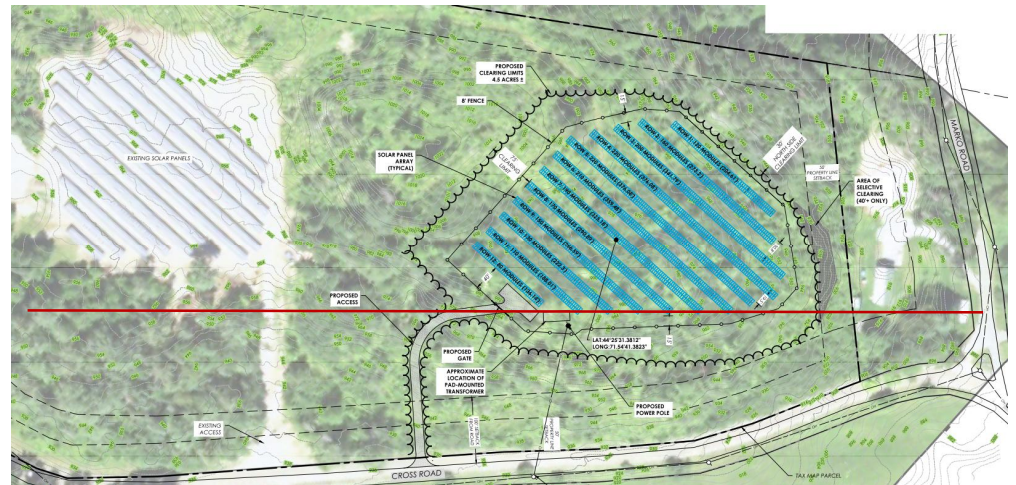
Mona's enjoys a variety of outside activities including gardening, walking and hiking.

With over 30 years in the field of engineering, Mona's drafting skills are an asset to the firm. She brings a positive attitude and a willingness to put in extra effort to her projects. Mona often juggles many projects with a variety of Project Managers that require her to be flexible and efficient with time management.

Recent Project Experience

A&C Realty, Essex, VT Mona was the primary draftsman for this mixed residential and commercial project which included site and utility design for a 16,500 s.f. commercial building and 48 residential units in 7 buildings with over a mile of sewer force main. Mona's attention to detail helped improve the quality control effort for this project, saving the client time and money.

Copley Hospital, Morrisville VT Mona was the primary draftsman on the two latest facility improvements at the hospital which included the emergency room expansion and construction of the new surgical suite. The site constraints were well-documented through topographic survey work and accurate existing conditions mapping, which Mona helped produce. Her direct coordination with both the Project Manager and Survey Crew Chief allowed for a smooth workflow throughout the project.



Additional Projects

- VTC, Randolph Center
- CVS, So. Burlington
- Mongeon Bay Properties, Colchester
- Zarembo Group, Various Locations
- SBI, Winooski
- Aegis Solar, Various Locations

Key Skills

- Site Grading & Site Design
- Site Detail Updates & Management
- Quality Control
- Fast-Track Projects