

## *RESUME*

Glenn R. Thomas, P.E.    Principal Engineer, Owner

### SUMMARY:

Mr. Thomas has more than thirty years of experience in various sectors of the mechanical building construction industry. These include previous positions with design firms in Massachusetts and with contractors located in Vermont, New Hampshire, Massachusetts, Connecticut, Rhode Island, and North Carolina.

### EDUCATION:

BSME - University of Massachusetts, Amherst, MA

### REGISTRATIONS and CERTIFICATION:

- Professional Engineer (Mechanical) in Vermont, New Hampshire, Massachusetts, and Connecticut
- LEED Accredited Professional
- CxA - Certified Commissioning Authority

### ENGINEERING BACKGROUND PRIOR TO THE ESTABLISHMENT OF THOMAS ENGINEERING ASSOCIATES:

- Equinox Resort, Manchester, Vermont - HVAC and Plumbing for a new banquet facility, spa and pool building.
- 152 Temple Street, New Haven, CT - HVAC for a high rise condominium building renovation.
- 1<sup>st</sup> & Last Restaurant, Middletown, CT - HVAC and Plumbing for a restaurant fit-out within a city municipal building.
- Bijon Parker House, Meriden, CT - Water Source Heat Pump system for 120 apartments installed in an old five story mill building.
- Community Wellness Center, Glastonbury, CT - HVAC and Plumbing systems for the renovation of an office building into a wellness center including locker rooms, gyms, exercise rooms, offices and a pool.
- Husky, Milton, VT - support utilities for a large process machine.
- Frito-Lay, Killingly, CT - Several steam, ductwork and equipment installation projects.
- Storage Warehouse, North Haven, CT - HVAC systems for a climate controlled warehouse for a moving company.
- Prisons - HVAC for four new prison facilities in Massachusetts.
- Tech Park, South Burlington, VT - completed HVAC and Plumbing designs for two LEED potential office buildings that were not built because of the change in market conditions after 9/11/01.

# TEA

*HVAC, Plumbing, and Piping Systems Design  
HVAC Systems Commissioning*

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## ENGINEERING BACKGROUND (continued):

- Frito-Lay offices, Killingly, CT - HVAC and Plumbing for a new office addition.
- Riverfront Office Park - Hartford, CT - HVAC and Plumbing for a six story office fit-out of a previously completed shell.
- Middle School, Windsor Locks, CT - Heating and Ventilation renovation.
- Central Elementary School, Simsbury, CT - Steam to hot water conversion of heating system for a section of the school.
- VA Hospital, Bedford, MA - Decentralized boiler room for a building within the VA complex.

## RELATED SKILLS:

Mr. Thomas has extensive experience with estimating, project management, sheet metal design and fabrication/installation.