

## NEW CONSTRUCTION ENERGY EFFICIENCY PROJECT ENERGY MODELING PROJECT

HAI Inc., 189 Commerce Court, Cheshire, CT | Class A Office 42,921 Square Foot Building



### SCOPE OF WORK

- Reviewed the building architectural plans. Entered data in an energy modeling program to accurately baseline the submitted plans.
- Analyzed the energy consumption to determine if the current plans were more energy efficient than the building code by a minimum of 10 percent
- Applied on behalf of client for a new construction per square foot incentive based on data produced from the modeling which confirmed th plans were 26.8% more energy efficient than the current building code.

### ENERGY SAVINGS

2,848,010 kWh over the life of the measures

3,088,154 Pounds of Carbon Dioxide emissions avoided

### INCENTIVE RECEIVED

\$107,302.50 cash incentive

Equivalent of \$2.50 square foot