



DAVID BRIGNATI, AIA, LEED AP BD+C/Homes
Architect, Newport Ventures

EDUCATION, LICENSES & CERTIFICATIONS

B. Environmental Design. 1990, University of Colorado
Registered Architect: New York, New Hampshire

EXPERIENCE AND CAPABILITIES OVERVIEW

Building codes experience training Code Enforcement Officials, professional design trades, contractors and other stakeholders on the 2010 Indiana Energy Conservation Code (2010 ICC) based on ASHRAE 90.1-2007 as amended by Indiana. Training modules offer in depth sessions with respect to ASHRAE 90.1-2007 as amended by Indiana for commercial construction as well as training for the residential code once adopted. Currently working with Indiana on the adoption of the 2009 IECC for residential as well as aiding in the preparation of a roadmap to demonstrate the required 90% compliance by 2017.

Building codes experience training Code Enforcement Officials on the changes from the 2007 to the 2010 Energy Conservation Construction Code of New York State (2010 ECCC of NYS). Additional modules of training offered in depth sessions with respect to the 2010 ECCC of NYS in building science as well as another for architects, engineers and trades. Yet, another module was created for training new code officials on the 2010 Energy Code

Use of building codes in many various states including South Carolina, Georgia and Florida. With over nineteen years of experience as an architect, familiarity and use of the codes is a must when designing a building.

'Beyond-code' and high performance building design and construction expertise for residential construction. Designs in multiple climates to construct homes with the goal of achieving increased energy efficiency, water efficiency, durability, constructability, reduced moisture and air infiltration concerns all while meeting budgetary concerns. Lead architect for the first LEED certified home in New York's Capital Region. This home achieved gold level LEED certification.

Building performance modeling and return on investment via software modeling and analysis. Creating designs with the approach of cost consciousness with the goal of achieving the highest level of performance for the smallest amount of cost.

Computer software training experience on the use of three dimensional building information modeling software in the field of architecture, implementing the use of the program in each of three architectural firms.

Project management experience through twelve years of managing projects from an architectural perspective for industrial, commercial, educational and residential types of construction.

Construction Observation experience for periodic observations of Wal*Mart stores located throughout the Northeast and Mid-Atlantic region. Review of construction creating field observation reports detailing construction and/or code related issues.