<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Starting Energy Use Intensity (EUI)</td>
<td>992 Mmbtu or EUI of 104</td>
</tr>
<tr>
<td>Kbtu/sf/year</td>
<td></td>
</tr>
<tr>
<td>Predicted EUI</td>
<td>EUI of 35</td>
</tr>
<tr>
<td>Actual EUI</td>
<td>pending</td>
</tr>
<tr>
<td>Starting infiltration rate</td>
<td>.38 cfm75/sfs</td>
</tr>
<tr>
<td>Code</td>
<td>.40 cfm75/sfs</td>
</tr>
<tr>
<td>Resulting</td>
<td>.26 cfm75/sfs</td>
</tr>
</tbody>
</table>
The Log, Williams College  
Williamstown, MA

| Original Architect       | Kenneth Reynolds  
(Marcus T. Reynolds Architects)  
A Carpenter |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Contractor</td>
<td>Cummings General Contractor Inc.</td>
</tr>
<tr>
<td>Year built</td>
<td>1941 (1800s)</td>
</tr>
<tr>
<td>Building Area</td>
<td>7,890 sf</td>
</tr>
<tr>
<td>Construction Cost</td>
<td>$3.7 Million</td>
</tr>
</tbody>
</table>

**Design Team**

- C&H Architects: Architect of Record
- Energy Balance: Systems & Envelope
- B2Q Assoc.: MEP Engineering
- Barry Engineering: Structural
- Guntlow Assoc.: Civil Engineering
- Lorin Starr Interiors: Interior Design
- Crabtree & McGrath: Food Services
- Conceptual Lighting: Lighting Design
- MH Professional: Commissioning Agent (By Owner)
Project Goals:

- Protect and preserve the architectural integrity and historical significance of The Log.
- Make extensive deferred maintenance renovations and access upgrades.
- Add full-service restaurant & catering capacity.
- Total Systems Upgrade (MEPF - Envelope - Energy)
- Engage a diverse building commitee including a strong alumnae presence.
- *Do Not Change The Log!*
The Log – Original Drawings – 1941 Site Plan
FIRST FLOOR PLAN

The Log – Original Drawings – 1941 1st Floor Plan

Office of Marcus J. Reynolds
Architects
100 State St. Albany, N.Y.

BUILDING ENERGY 2017
Transforming Institutional buildings for the next 100 years
The Log – Original Drawings - Sections
The Log – Original Drawings - Streetscape
The Log – Original Drawings – 1946 – Dodge Room Beam