

## KEHM architecture

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**KEHM** architecture is a residential architecture firm located 30 minutes north-west of Boston, MA.

Founded in 1995 by architect Jeff Kehm, **K**arch provides context sensitive design solutions for the creation of new homes; home renovations and additions; lake cottages; and other outdoor structures.

Focusing on bettering the built environment that we inhabit and experience every day, Mr. Kehm applies a rational design approach that results in an exemplary living experience for his clients. Attention is placed on the client's lifestyle and spatial needs; use of materials; building scale; solar and weather orientations; building to landscape relationships; and the pragmatics of converting design ideas/philosophies into physical constructs.

**K**arch has been awarded commissions throughout Massachusetts and in Ontario, Canada and embraces all projects, whether large or very small, with equal enthusiasm for their design potential.

Mr. Kehm is a graduate of the Rhode Island School of Design, Providence, RI and a licensed architect.



### New Construction

In designing for new construction, proper site placement is essential to the success of any design. Understanding the placement of specific rooms and their uses with respect to sun orientation, prevailing winds and views contribute to the success of the fourth dimensional experience of all buildings: time spent within a space.

### Westford, MA

New single family home

### Westford, MA

New single family lake home



### Major Renovations

#### Acton, MA

Access to scenic pond views aided in organizing the new living area of this home.

- mudroom and entry foyer
- spacious kitchen and dining area
- “away” room
- garage with deck above
- second level bedroom niches
- master bedroom/bathroom with ample closet space
- renovation of existing kitchen/dining space to new shared home offices

#### Chelmsford, MA

The surrounding neighborhood context required this renovation to have a gentle presence.

- 2-car garage
- master bedroom suite
- family room with deck
- side screened porch



### Computer Modeling

Modeling is used as a design tool to enable a better understanding of the design proposal and also allows for the accurate analysis of roof lines and solar conditions that may affect interior comfort.

### Major Renovation - Westford, MA

Existing single story ranch conversion for growing family.

Construction start date March 2010.

- mudroom side entry
- kitchen and dining room
- living room
- garage with deck above
- second level bedrooms
- master bedroom/bathroom suite with ample closet space
- rear two story deck, trellis, sun shades

### Modest Renovation - Chelmsford, MA

A modest cottage requires additional space. Project is in cost estimation phase.

- artists studio addition
- new entry and foyer with 1/2 bath
- new dining area



### Details

Visually rich and not necessarily breakers of the bank, details provide a sense of quality and endurance and positively inform the living experience inside and outside any structure.

**K**<sub>arch</sub> maintains that the focus on quality and not quantity is a necessary ingredient in the production of successful designs and incorporate this philosophy into the body of their work.

### Various Projects

From top left clockwise

- stair detail - Acton, MA
- entry detail - Acton, MA
- custom millwork - Westford, MA
- dual entry - Cambridge, MA
- entry porch detail - Westford, MA



### Site Sensitivity

Whether building in dense urban conditions or in more natural surroundings, designs for new constructs must be sensitive to the built and natural environment into which they will be placed.

Landscape, site topography, indigenous vegetation, existing structures are addressed and design solutions created to produce a harmonious relationship between all elements.

### New Construction - Ontario, Canada

A steep site requires meandering paths to descend to a pond where a new canoe/kayak house provides a relaxing retreat from daily life.

- extensive landscaping and path creation; use of existing topography to reduce path creation costs
- foot friendly sedum vegetation provides a visually pleasant roof surface from above and also doubles as an observation platform to absorb pond views.
- a roof level fireplace constructed of local stone warms cool nights.

