KEEP FIELD CARD SAFE AND SECURE ON SITE FOR INSPECTIONS!*

Reference information for Construction at inspection points:

1) Foundation:

- Before foundation inspection will be done, contractor is to provide a certified "as built" foundation plan done by a registered professional.
- Damp proofing is to be applied so as to create a solid film over all portions of the foundation, which will be below **finished** grade so as to create a solid seal between wall and footing. Finished grade means that when garden beds are installed a thin black line should show above the mulch line.

2) Sheathing:

• Nailing and mechanical fastening needs to be inspected before cover, so as to demonstrate compliance with the 8th edition of 780CMR as required for every structure and as illustrated and specified in the WFCM and /or on submitted plans.

3) Frame: STRUCTURE MUST BE WEATHER TIGHT

- All other disciplined inspections must be signed off on field card.
- All mechanical fasteners are to be installed and nailed as required.
- All blocking, as required at gable walls, between floors, at stairs and ceilings
- All vertical penetrations for wires, plumbing and HVAC sealed.

4) Insulation:

- Required to meet the minimum standard as established prescriptively for all additions or engineered and listed in the submitted HERS report.
- All insulation is to create a continuous barrier within the heated envelope (*do not let the installer tuck the installation flange into the side of the stud*)

5) Chimney: <u>A separate permit is required for a fire place or chimney</u>

- <u>Masonry:</u> Inspections for a fire place are required after the smoke chamber is constructed but before the first flue tile is installed. Clearances from combustibles and framing are important.
- <u>Fabricated</u>: Installation of a fabricated chimney also requires a permit and must meet the installation requirements of the manufacturer as established by UL or ASTM.

6) Final:

- Field card must be present and must clearly show, by signature, that all other inspections have been completed including smoke detectors and CO detectors by the Fire Dept.
- Contractor, homeowner or applicant should be present for the final inspection, as well as the copy of approved building plans.

Before an Occupancy Certificate will be issued:

- The applicant should contact the Board of Health relating to the installation of septic system and the submission of the required 8septic "As Built" plan.
- If work has been done within wetlands or jurisdictional areas, as established before a permit was granted, a sign off from the Conservation Commission agent will be required.
- If the occupants of the dwelling are new to the community or are moving within the community, notification to the Town Clerk is required for census information.
- Additionally, the property is to be clearly marked for proper address identification.
- Final HERS certificate must be submitted.

*The Field card is collected at completion of project and kept in the property folder. Take care of the Field card as there is a \$40.00 fee for replacement of this document. The set of plans given when the building permit was issued is required to remain on site for all inspections.