

MINIMUM APPLICATION REQUIREMENTS

BUILDING CODE INFORMATION

Every building is different in terms of layout and framing details. Therefore, it is imperative that a set of construction plans or sketches be submitted with each application. The plans/sketches must show a dimensioned layout of all new rooms and spaces, in enough detail to determine building code compliance for the proposed construction. In the case of additions, it will be necessary to show the existing (room) layout. The following is a list of specific items to be included with the plans/sketches and specifications:

- ___ Foundation plan/cross section showing anchor bolt/strap locations (IRC Section 403.1.6) and location of required reinforcing steel (IRC Section 4040.1.2.2).
- ___ Dimensioned floor plan of each story (Show attic access location)
- ___ Framing plan of each story including direction, sizes & spacing of joints and beams, location of support columns and sheathing material.
- ___ Roof framing plan including: direction, sizes & spacing of rafters-sheathing material and roofing materials.
- ___ **ground snow load 90LB Please have roof and exterior headers design accordingly.**
- ___ Sizing documentation must be provided for all engineered beams/girders, joists, etc.
- ___ If cathedral ceiling or if rafters are not connect to the floor/ceiling joist or connected with a rafter tie located in the lower third of the rafter, provide ridge support details (IRC Section 802.3.1).
- ___ Framing cross section.
- ___ Wall section(s) or window & door schedule indicating header sizes and required number of jack studs (IRC Tables 502.5(1) & 502.5(2)).
- ___ Wall bracing methods, locations and length of braced wall panels, include foundation details as applicable (IRC Section 602.10 thru 602.12.1.6).
- ___ Label all emergency escape openings ("egress windows") in sleeping areas, basements (bulkheads are suitable) and habitable attics (even when unfinished) (IRC Section R310.1) (5.7 S.F. minimum based on NFPA 101).
- ___ Stair details showing tread depth, riser height, handrail and guard rail details ... (may sign a "stair handout" to indicate compliance).
- ___ Location of hard wired smoke and CO detectors (IRC Sections 314 & 315)
- ___ Door and window schedule.

Note: IRC references are applicable to one and two family dwellings and townhouses ..

- ___ Need an approved driveway permit.
- ___ Need an approved construction entrance.
- ___ Impact fee assessment - (paid prior to C/O).
- ___ Provide approved NH-DES septic design.
- ___ Provide NH-DES shoreland permit (when applicable).
- ___ Plot plan' complies with front, side and rear setback, shoreland setback and wetland butter requirements.
- ___ Permit application is complete.