

SINGLE or TWO FAMILY RESIDENTIAL HOME
SUBMITTAL GUIDE &
BUILDING PLAN REQUIREMENTS

Code Inspections, Inc

No work shall be started until the permit is approved and issued.

The following documents shall be submitted to the Building Code Official for their approval:

- ___ Completed Code Inspections, Inc Permit Application
- ___ Local Municipal Approvals
- ___ Sewer and/or Water Approvals
- ___ Completed Workers' Compensation Insurance Form
- ___ Two (2) sets of drawings shall be submitted. They shall contain the following details:

- 1) Site Plan:
 - a. Show location of proposed structure and any existing structures.
 - b. Location of structure from property lines.

- 2) Foundation Plan:
 - a. Elevation/grade around foundation.
 - b. Footing size, thickness and depth below grade.
 - c. Reinforcement size and location (if applicable)
 - d. Foundation wall size, thickness and height.
 - e. Provide pre-cast foundation designs (if applicable)
 - f. Egress from basement area.

- 3) Floor plan:
 - a. Provide top view showing room sizes, window and door locations. Rooms shall be identified.
 - b. Side views showing all window and door sizes.

- 4) Framing Plan:
 - a. Provide drawing which shows all support post locations; beams, girders and headers sizes and locations; floor joist layout and sizes; rafter layout and sizes.
 - b. Provide cross-section drawing which shows sizes and type of wall framing; wall covering; exterior sheathing; and exterior wall covering.**
 - c. If pre-engineered products are used the design and calculations shall be provided for approval.
 - d. Fire separation details (if applicable)

- 5) Energy Plan:
 - a. Provide insulation values for slabs, floors, walls and ceilings.
 - b. If using RES-Check, please provide design print-out for home.
 - c. Provide window and door list and U-factor ratings.

- 6) Electrical Plan:
 - a. Provide service size and location within structure.
 - b. Provide electric company information and any job number associated with project.
 - c. Show location of all electrical outlets, including receptacles, switches, lights and smoke detectors.

- 7) Mechanical Plan:
 - a. Show layout of complete heating system. Include type of fuel.
 - b. Provide heat calculations for project.
 - c. Provide insulation values for ductwork (if applicable)

- 8) Plumbing Plan:
 - a. Show location and size of all drain, waste and vent lines.
 - b. Provide type of materials being used.

** Please note cross-sectional form is available on site and may be downloaded.