

NEW CONSTRUCTION CHECKLIST

The following items are required for the application to be processed. Exemptions may apply. Two inspections will be required of all new constructions. All “concealed mechanical work and framing” must be inspected and approved before permission to cover will be given. A “final” inspection is required upon completion of all permitted work prior to the expiration of the permit. All work must be visible to the inspector. All inspection fees will be paid by the applicant and included with the submission of the completed Certificate of Occupancy Permit application.

Applicant is required to obtain permit(s) prior to starting construction. Applicant is required to adhere to the current Building Codes and to call for all required inspections 48 HOURS prior to the needed inspection.

Failure to submit all items for plan review shall cause the permit application to be rejected. Violation of Village of Mapleton Codes will subject applicant to appropriate penalty.

Checklist:

- _____ Provided a completed Building Permit application and paid fees
- _____ Provided 2 sets of floor/building plans
- _____ Provided a completed Certificate of Occupancy Permit application
- _____ County Septic Permit obtained
- _____ Provided Letter of Intent from Electrical/Plumbing contractors (if applicable)
- _____ Provided one of the required minimum Energy compliance requirements by State Law

Insulation Levels – 2 Methods available:

- 1. Prescriptive as indicated by code
- 2. Passing Res/Com-check as modeled by computer software

_____ Structure tested for appropriate air sealing. A passing Blower Door Test required for New Construction.

Additions/Remodeling may opt to provide a passing blower door test or a visual inspection per R402.4.1.3

International Building Code – 2009	International Residential Code - 2009
International Property Maintenance Code – 2009	Illinois Energy Conservation Code - 2012
Illinois Accessibility Code – 1997	Illinois State Plumbing Code – 2004
International Fire Code – 2009	Illinois State Mechanical Code – 2004
International Fuel Gas Code – 2009	National Electrical Code – 2008
2010 Americans with Disability Act Standards for Accessible Design	Village Amendments

State Law reference – power of Village to adopt by reference, 65 ILCS 5/1-3-2

Links:

Blower door/Duct leakage Testing: www.ilcodediagnostics.org

Consumer Guide: www.illinois.gov/dceo/whyillinois/KeyIndustries/Energy/Documents/Consumer%20Long%20Guide%20Illinois.pdf

Consumer Checklist: www.illinois.gov/dceo/whyillinois/KeyIndustries/Energy/Documents/Consumer%20Checklist%20Illinois.pdf

US Department of Energy: www.energycodes.gov/adoption/states/illinois

State of Illinois: www.illinois.gov/dceo/whyillinois/KeyIndustries/Energy/Pages/IECC.aspx

Amendments with Modifications: www.illinois.gov/dceo/whyillinois/KeyIndustries/Energy/Documents/EnergyCodeRuleswithedits.pdf

Exceptions for Additions/Remodeling: R402.4.1.3 Visual Inspection Option for Additions, Alterations, Renovations or Repairs. Building envelope tightness and insulation installation shall be considered acceptable when the items in Table R402.4.1.1, applicable to the method of construction, are field verified. When required by the code official, an approved third party, independent from the installer, shall inspect air barrier and insulation installation.

Contact Information:

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Mapleton, IL 61547

Website: www.mapletonillinois.com (Forms are available online)