

# REQUIRED INSPECTIONS

## 2015 MRC

### Grand Haven Charter Township

The PERMIT must be posted where it can be seen from the street. Minimum 4" Street Numbers Must Be Displayed On The Premises At All Times.

1. **FOOTING FORM INSPECTION:** After forms are set, re-bar (on chairs) is in place, and before placing concrete (if 20' or more of re-bar, a 'grounding' inspection approval is required from the electrical inspector).
2. **WALL FORM INSPECTION:** After all wall forms are set, re-bar is in place, and before placing concrete.
3. **WALL DONE INSPECTION:** After all forms are stripped, galv. foundation anchor bolts are in place, all waterproofing is complete and the foundation walls are sufficiently braced to prevent damage from the backfill. All straw, pcs of wood, roots, cardboard, etc must be removed. No backfilling until completely approved.
4. **WALKOUT (OR SLAB-ON-GRADE) FOUNDATION INSULATION INSPECTION: PRIOR TO ANY BACKFILLING (An additional inspection fee of \$75.00 per hour [\$50.00 minimum] will be billed for this inspection, unless an approved 3<sup>rd</sup> party firm is used).**
5. **UNDER FLOOR VAPOR RETARDER INSPECTION:** Before the concrete floor slabs are poured. To check the installation of the visqueen or other approved material.
6. **REAL MASONRY VENEER INSPECTIONS:** Shall be made before the installation of masonry veneer and after the installation of base course flashing as specified in Section R703.7.5 and weather-resistive barrier as specified in Section R703.2, and then again after the masonry construction is completed.
7. **ADHERED MASONRY VENEER INSPECTIONS:** Shall be made before the masonry veneer is adhered, but after the 'weep-screed' is installed as well as the 2 weather-resistive barriers, and then again after the installation is complete. Manufacturer's installation instructions and the MVMA Manual shall mandate the installation.
8. **WEATHER-RESISTIVE BARRIER (HOUSE WRAP, FELT):** Must be inspected and approved before the installation of any exterior siding material or cultured stone. *THE MANUFACTURERS SPECIFIC INSTALLATION INSTRUCTIONS MUST BE PROVIDED PRIOR TO THE INSPECTION for both the house wrap and the windows.*
9. **ROUGH IN FRAME:** After the Plumbing, Mechanical & Electrical inspections are approved and before ANY building components are concealed. All Fireblocking to be complete. DO NOT INSTALL ANY WALL OR CEILING INSULATION until the building rough-in approval is granted.
10. **ALL CAVITY AND CONTINUOUS INSULATION (Except Ceiling Insulation That Will Be Blown-In Later) SHALL BE INSPECTED AND APPROVED BEFORE ANY CONCEALMENT. IN ADDITION, ATTIC INSULATION THICKNESS 'MARKERS'**

**MUST BE IN PLACE. (An additional inspection fee of \$75.00 per hour [minimum \$50.00] will be billed for this inspection unless an approved 3<sup>rd</sup> party firm is used).**

11. FINAL INSPECTION: After the Plumbing, Mechanical & Electrical inspections are approved, and all of the permitted work is complete and prior to occupancy.
12. FINAL E-CODE INSPECTIONS (An additional inspection fee of \$75.00 per hour [minimum \$50.00] will be billed for this inspection unless an approved 3<sup>rd</sup> party firm is used).
  - a. FINAL LIGHTING INSPECTION: A MINIMUM 75% OF ALL LIGHTING MUST BE HIGH EFFICACY.
  - b. FINAL INSULATION INSPECTION: *A Ladder Must Be Provided To Each Separate Attic Space* THE ATTIC INSULATION MUST BE INSPECTED AND MEASUREMENT DEVICES SHALL BE VISIBLE AS REQUIRED. THE INSULATION CERTIFICATE SHALL BE PERMANENTLY AFFIXED TO THE FRONT OF THE ELECTRICAL PANEL BOX.
  - c. MANDATORY BLOWER DOOR TEST RESULTS MUST BE PROVIDED BY AN APPROVED 3<sup>rd</sup> PARTY FIRM.
13. OTHER INSPECTIONS: In addition to the called inspections above, the building department may make or require any other inspections to ascertain compliance with this code and other laws enforced by the building department.

## **PROCEDURES TO ARRANGE AN INSPECTION**

- A. Contact the Township offices at least 1 day in advance of the needed inspection.
- B. Provide: Builder name, address and permit number & type of inspection required. Indicate AM or PM (exact times cannot be specified due to many unforeseen circumstances).
- C. For the initial foundation inspections, the permit must be posted in an accessible location easily seen from the street. You are to place the Window Inspection Card in the window for subsequent inspection approval stickers.
- D. All approvals are indicated by a GREEN sticker. If you do not receive a GREEN sticker by 5:00 pm the day of your scheduled inspection, you are required to contact the building department. **DO NOT PROCEED UNTIL YOU HAVE OBTAINED THE GREEN APPROVAL STICKER.**

<p>Normal business hours are Monday through Friday 8:00am through 5:00pm. Normal inspections are typically performed mornings 9:30 – 11:45am and afternoons 2:30 – 4:45pm.</p>
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