

INSPECTION SCHEDULE FOR NEW CONSTRUCTION

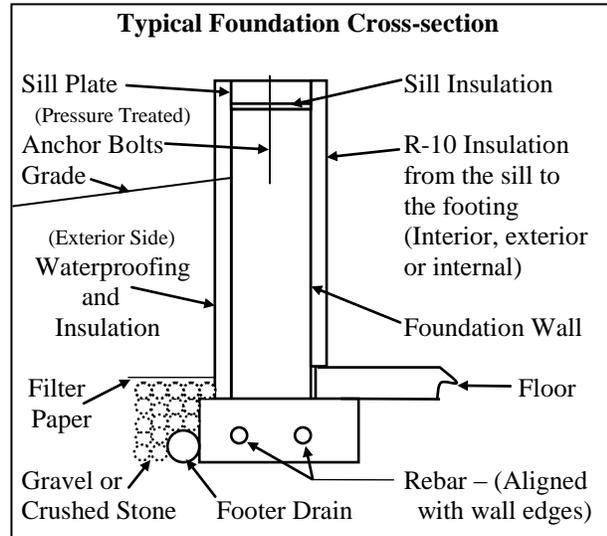
All applicable inspections listed below are MANDATORY.

1) **FOOTINGS / POSTS:**

Are to be placed on undisturbed soil, a minimum of 42" deep, formed on both sides of the concrete with 2 by X lumber, sized in accordance with the NYS Uniform Building Code. Forms are to be squared and leveled to fit the structure. Rebar is to be installed per ACI specs, each bar to be aligned under edges of foundation. Rebar is to be located one-third up in the forms and is to be supported on chairs or wire-tied to the forms. Overlaps are to be a minimum of 24" and tied on both ends.

CALL FOR INSPECTION BEFORE ORDERING CONCRETE OR FILLING POST HOLES!

Perimeter drainage is to be installed as shown in the drawing to the right. If there is a problem with water or mud there are alternatives, please call. If a sump pump is used; a similar drainage system is required on the inside. If a walk-out basement is anticipated, the foundation in that area must be below the frostline and insulated.



COPIES OF ALL CONCRETE LOAD TICKETS THAT CERTIFY THE COMPRESSIVE STRENGTH OF CONCRETE MUST BE SUBMITTED TO THE CODES OFFICE.

- 2) **FOUNDATION:** Foundation wall including sill plate, anchor bolts (10" in length, 6' on center and 12 inches from the end of any section of sill plate), waterproofing, drainage tile and exterior insulation **BEFORE BACKFILLING.**
- 3) **FRAMING:** Vertical and horizontal members, sub-flooring and wall and roof sheathing. Interior members after electrical and plumbing rough-ins and **BEFORE INSULATING OR ENCLOSING.**
- 4) **MECHANICALS, CHIMNEYS & FIREPLACES:** To be inspected **BEFORE ENCLOSING.** Must be approved before insulation or gypsum is applied. All heating devices are to comply with Manufacturer's specs.
- 5) **ELECTRICAL:** Rough-in electrical inspection is required **PRIOR TO INSULATION OR DRYWALL.** The inspection approval from the applicable, approved inspection agency must be provided before insulation is started.
- 6) **PLUMBING:** Rough-in plumbing inspection is required **PRIOR TO INSULATION OR DRYWALL.** The inspection approval from the **ONONDAGA COUNTY HEALTH DEPARTMENT** must be provided before insulation is started.
- 7) **FIRE-BLOCKING:** Vertical and horizontal fireblocking after mechanical, electrical and plumbing rough-ins.
- 8) **INSULATION:** Batting insulation must be inspected **PRIOR TO INSTALLING GYPSUM.** If insulation is blown into attic or wall areas, venter certification is required. **INSULATION OF BASEMENT:** Joist cavities downward to 48" below grade are to be insulated with minimum R-11; inside or outside. Fire-rated material covering is required inside.
- 9) **FIRE SEPARATION:** Fire separations for attached garages are to be as follows:
5/8" type X gypsum wallboard on **garage side** of the partition between the garage and the house and 5/8" or 1/2" type X gypsum on the **house side.** Complete coverage to underside of roof deck or entire garage ceiling coverage is required. Fasteners are to be 12 inches on center along framing members and countersunk 1/32". Where a room exists above the garage all load bearing garage walls are to be covered with 5/8" type X gypsum wallboard and the fasteners on the ceiling are to be 6 inches on center. **WALLBOARD MUST BE INSPECTED BEFORE FASTENERS ARE CONCEALED.**
- 10) **FINAL BUILDING INSPECTION:** Must be performed prior to occupancy or use.*
FINAL ELECTRICAL & PLUMBING INSPECTIONS: Should be scheduled prior to final building inspection.
CERTIFICATE OF OCCUPANCY: Must be obtained **BEFORE OCCUPANCY OR USE TAKES PLACE.**
AS-BUILT SURVEY: An as-built survey (structure location plotted on final survey by a N. Y. S. licensed surveyor) is required for all new homes and projects involving variances and may be required for other projects.

**** CALL AT LEAST TWO DAYS AHEAD TO SCHEDULE INSPECTIONS ****

(This is a general inspection schedule and may not include all of the required inspections that pertain to your individual project.)

*If the applicable certificate is not obtained prior to occupancy or use, legal action will be taken as outlined in Village of Marcellus regulations. Failure to have a required inspection certified by the Code Enforcement Officer will negate the issuance of a certificate.

FAILURE TO COMPLY WITH THIS INSPECTION SCHEDULE CAN RESULT IN THE ISSUANCE OF A STOP WORK ORDER AND FINES.