

Village of Mount Prospect

Community Development Department - Building Division 50 South Emerson Street Mount Prospect, Illinois 60056

Phone: 847/870-5675 Fax: 847/870-6620

RESIDENTIAL **REQUIRED INSPECTIONS AND** TESTING FOR BUILDING

RESIDENTIAL REQUIRED INSPECTIONS AND TESTING

A minimum of 24 hours advance notice (48 or more hours during construction season) is required when requesting inspections. Contact (847) 870-5675, option #2 to schedule an inspection.

The permit applicant is responsible for scheduling all inspections with the Building Division. This list is not exhaustive and other inspections or tests may be required depending upon the scope of the project. Please contact the Building Division with any questions or discuss this information during your presubmittal meeting. Email address: building@mountprospect.org

- Soils Report Required for the site in cases of new construction, demolition, or unusual site circumstances. ☐ Test Reports for all steel (i.e. columns, beams, trusses, and reinforcements) placed in the structure. Pre-Pour Inspections - Required for all footings, foundation walls, floor slabs, flat work, driveways, and any other concrete structures placed on the site. Test Reports for all concrete work and steel placement – See Building Division for testing report requirements. Water and Sewer Inspection – Completed prior to backfill. Backfill Inspection (including damp-proofing and drain tile) - All must be complete. □ Plumbing Stack Test and gas pressure test. Rough Inspection – Completed after all structural, mechanical, electrical, plumbing, fireplace (firebox), and fire suppression work is completed, but before the walls are covered. Fire Suppression Hydro Test Electric Service Inspection – Completed after installation, but prior to energizing. ☐ Air Conditioning Inspection — Completed after installation of unit. Insulation Inspection – Completed after fire stopping and insulation are finished. Masonry Inspection – Completed after flashing and weep holes are finished.
 - Roof
 - HVAC
 - Any plumbing and water heaters

Final Inspections of the following are required:

- Structural
- Water Heater
- Site Concrete Work
- Fire Suppression and Fire Alarm Acceptance Test
- Zoning
- Engineering
- New Buildings
- Shed
- Fence
- Sewer & Water Service