



RESIDENTIAL PERMIT REQUIREMENTS

BUILDING: New construction, additions, structural alterations or demolition of residential structures. Construction prints and plot plans must accompany permit application for review & approval by Zoning and Building inspector prior to issuance of permit.

All Home-Improvement Contractors must provide proof of current PA Registration with the State Attorney General and current Workers Compensation Insurance.

- Please see next page for a list of Required Inspections

ELECTRICAL: New construction, additions & alterations. Service updates/repairs. New Installations: Pools (above & in ground), Furnaces (oil & gas), Spas, Hot Tubs, Heat Pumps, and A/C units.

Inspections Required:

1. **Rough** – Prior to building frame – trench inspection prior to backfill
2. **Final** – After all equipment/fixtures have been installed.
3. **Service** – New hook-up or upgrade of existing service – **PPL job number required**

Licensed Electricians must secure a business license with Lower Macungie Township, renewable each year, in order to perform work in the Township.

MECHANICAL: New construction, Furnaces (oil & gas), ductwork; heating, cooking, refrigeration, etc.

Rough and final inspections required

PLUMBING: New construction, additions & alterations. Sanitary sewer connections. Sprinklers when required.

Inspections Required:

1. **All Underground** plumbing including water and sewer connections
2. **Rough** – Prior to building frame – Supply & drain lines under test, sprinklers
3. **Final** – All fixtures/equipment installed including water meter

ON-LOT SEPTIC: New systems & repairs; Site investigation testing (perc test & soil probes).

Inspections Required: As required for new septic systems and repairs (please contact the Township SEO for additional questions); perc tests; probe tests

Call 610-966-4343 ext. 121 to schedule on-lot septic inspections

Licensed Plumbers must secure a business license with Lower Macungie Township, renewable each year, in order to perform work in the Township.

ADDITIONAL ZONING PERMIT REQUIREMENTS: Home Occupation, Driveways (new or expansion), Fences, Grading, Sheds, Oil Tanks (in-ground/above ground), Timber Clearing. Other permits may be necessary as this is not a complete listing.

FOR MORE INFORMATION PLEASE CALL 610-966-4343 ext. 133 or 134

Permit Office Hours - 8 A.M. TO 4:15 P.M. MON-FRI.

MINIMUM OF 48-HOUR NOTICE FOR SCHEDULING OF INSPECTIONS



REQUIRED RESIDENTIAL INSPECTIONS

NEW CONSTRUCTION

- **FOOTING INSPECTION - SOIL EROSION METHODS IN PLACE**
 - a. Footing –qty. 2 #4 Reinforcement Bar in place –Formed & ready for concrete
 - b. Must be virgin soil; Engineered soil tests when required; Must be approved by building inspector on site or prior to inspection
 - c. Frost line 36 inches
 - d. Piers to be dug or formed to final grade with post mechanical attachment present
- **FOUNDATION WITH REINFORCEMENT INSPECTION (When Required)**
 - a) Inspection prior to pour
- **FOUNDATION INSPECTION BEFORE BACKFILL**
 1. After concrete forms are removed
 2. Tie holes plugged
 3. Wall coated with damp proofing
 4. Straps/Bolts placed for Sill Plates
 5. Submit Foundation Plan As-Built for review by Twp. Engineer
- **FRAMING INSPECTION (Rough-In Inspections)**
 1. Rough electric, plumbing, sprinklers (if applicable) mechanical, fire-stopping and fire caulking must be completed prior to building framing inspection.
 2. Water, gas and sewer must be under test during rough inspections.
 3. Approved plans must be on site
- **INSULATION**

Prior to wall covering. Windows must have U-factor value stickers attached. ResChecks must be on site. (Note: Building must be watertight)
- **WALLBOARD**

Glued and screwed, prior to spackling & painting.
- **ON-LOT GRADING**

Builders shall submit a final as-built plan and property pin certification to the Township 1 week prior to requesting a final grading inspection. Final on-lot grading inspection by Twp. Engineer must be approved. Call CKS Engineers to schedule this inspection at 215-340-0600.
- **FINAL INSPECTION**

Final Building, Electric, Plumbing, Sprinklers (if applicable) & Mechanical must be approved prior to Issuance of C of O.

Curb Side Cleanouts must be cut to grade & capped prior to final plumbing inspection. Job must be complete with all appurtenances operational prior to Occupancy.

Driveways paved to binder course. (\$500 escrow paid for Temporary C of O)

UCC Certificate of Occupancy must be issued BEFORE occupancy.

MINIMUM OF 48-HOUR NOTICE FOR SCHEDULING OF INSPECTIONS