

Lower Macungie Township
Building Plan Notes for Compliance and Plan Approval

Builder must comply with 2009 IRC and all applicable adopted codes.

A soil/drop-bar test is required with test results provided to LMT for verification of acceptable soil condition prior to footing inspection.

A minimum of 2 strands of #4 rebar are required as standard for preparation of concrete footings. Rebar must be oriented in the middle section of formed area, continuous through “jumps” and elevated on chairs prior to footing inspection.

Copy of approved plans and REScheck or PA Alternative Residential Compliance Certificate is required to be located onsite for review prior to frame inspection.

Insulation installer must provide certification of the insulation R-value or other documentation as required under Energy Chapter 11, of the IRC and post certification sticker on window before the insulation inspection.

Diagonal and lateral bracing must be installed in roof trusses per manufacturer specifications and building code.

Ice shield underlayment on roof is required per code.

Exterior housewrap is required for air leakage control and vapor barrier per code.

All basements and every sleeping room shall have at least one operable escape & rescue opening. The emergency escape window shall be installed in each sleeping room but shall not be required in adjoining areas of the basement. Detail of escape window/door must be included with plans.

Address and lot number must be listed on all plans for review. Address must be displayed and clearly visible for inspections. Permanent

address must be affixed to individual unit per code and for 9-1-1 emergency response purposes prior to final inspection. Attic access must meet size-opening requirements and be located in hallway or other readily accessible area. Shallow depth closets are not acceptable.

A handwritten signature in black ink that reads "George Caldarelli". The signature is written in a cursive style with a large initial "G".

**George Caldarelli, CFPS, BCO
Building Inspector, LMT**