

HVAC Requirements
Replacement / Installation of Furnaces & A/C
Village of Flossmoor, Illinois

Must follow 2014 NEC with all applicable Flossmoor amendments. Flossmoor Electrical code can be found on our website www.flossmoor.org or can be obtained from the Village of Flossmoor Building Department.

The following are basic requirements:

- 1) Outlets on furnaces in unfinished areas MUST be GFI per NEC 210.8 (A) (5).
- 2) Per NEC 406.3 (D) (2), it is no longer acceptable to replace an old unprotected outlet with a new unprotected outlet. Must install GFCI-protected device.
- 3) Though 2014 NEC article 358.60 (B) allows EMT as a ground, it is recommended to run a dedicated ground wire from panel to A/C disconnect if none exists per code. Article 250.120 (A) states all fittings must be securely tightened to maintain circuit integrity. If concentric knockouts are broken, then reducing washers are required and dedicated grounding wire must be used or, at a minimum, a grounding bushing must be installed with wire tied to the grounding lug.

For further requirements or questions, please contact the Flossmoor Building Department at 708-957-4101



FLOSSMOOR

Building Department

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