

## Information for Homeowners' Doing Electrical Work

(01-2022)

In New Hampshire RSA 319-C:15 allows a person to do electrical work in a single family residence as long as this is their primary residence and is being occupied by the person doing the electrical work. All electrical work must be done to standards set forth in the National Electrical Code (2017 Edition).

If you are going to do the electrical work, you **MUST SCHEDULE A PRE-PERMIT MEETING**. This meeting is to go over the scope of the work you are going to do in order to try and avoid having to redo any of the work because you may not have been aware of all the NEC regulations.

Chapters 1-4 of the 2017 NEC contains many standards of wiring of single family homes. Here are a few of these articles:

- 1) Article 210.8 addresses circuits that need to be Ground Fault Protected (GFCI'd).
- 2) Article 210.12 deals with circuits that need Arc Fault Protection.
- 3) Article 334 deals with the permitted use and installation of romex wire.
- 4) Article 314.16 deals with the number of conductors allowed in the electrical boxes.
- 5) Article 406.13 tells when it is necessary to use tamper resistance outlets.
- 6) Article 300.5 gives minimum cover for buried circuits.
- 7) A very important article is 210.52 which gives the layout of receptacles in different rooms and the required circuits needed in different areas of a single family home.

These are only a few of the more common articles in the NEC pertaining to single family home wiring. Again, all electrical work done by a homeowner MUST confirm to standards found in the 2017 NEC which has been adopted by the State of New Hampshire and the City of Lebanon.

If you have further questions, please contact the City of Lebanon Codes Dept. at 603 448 1457.