

ONTARIO BUILDING CODE CHANGES: *Houses, Retirement Homes, and Electric Vehicle Charging*

The changes to the Ontario Building Code arising from Ontario Regulation 139/17 came into effect on July 1, 2017 and January 1, 2018.

Alek Antoniuk, former Code Development Manager at the Building Development Branch, has presented the changes related to *Houses, Retirement Homes, and Electric Vehicle Charging* at seminars in Brampton, Richmond Hill, Kitchener, Niagara Falls, and Orangeville. The seminar covers the following topics:

Houses - (came into effect on July 1, 2017)

- Background - Ontario's Long-Term Affordable Housing Strategy
- Administrative & Transition Provisions
- Definition of a "House" – What is a *house* and how many *dwelling units* are in a *house*?
- Technical Changes for New Construction
- Implications for By-law Enforcement
- Part 11 Changes
- Building Permit Time Frames
- Qualifications of "Various Persons"

Retirement Homes - (came into effect on July 1, 2017)

- Background – the *Retirement Homes Act*
- Administrative & Transition Provisions
- Definition & Classification
- Building Permit Time Frames, Occupancy & General Review
- Technical Changes for New Construction
- Part 10 & 11 Changes
- Unintended Consequences – Do barrier-free requirements apply?

Electric Vehicle Charging - (came into effect on January 1, 2018)

- Background - Climate Change Action Plan
- Administrative & Transition Provisions
- What is *electric vehicle supply equipment* ?
- Electric Vehicle Charging Systems for "Part 3" and "Part 9" Buildings
- Ontario Electrical Code Provisions
- Inspection Issues
- Questions & Answers prepared by the Building & Development Branch
- Additional amendments in O. Reg. 563/17
- Latest Ministry Updates issued on March 8, 2018

**On Wednesday, March 21, 2018,
the roadshow is coming to the Golden Triangle Chapter of the OBOA.**

2 HR. SEMINAR ONLY \$40 (pay at the door)
FOR ARCHITECTS, ENGINEERS, & DESIGNERS

To reserve your space, e-mail Chantal Begin at:
Cbegin@clarence-rockland.com

DATE: Wednesday, March 21, 2018
TIME: 9:40 am - Noon
LOCATION: Town Hall Building
6544 New Dublin Road
Township of New Dublin, Ontario
(North of Brockville)

Houses : Inspection Issues

Is the conduit continuous from the panelboard to the outlet box?

Sentence 9.34.4.1.(3)

.... the following shall be installed to permit the **future** installation of *electric vehicle supply equipment* ...:

- (b) a conduit that is not less than 27 mm trade size and is equipped with a means to allow cables to be pulled into the conduit ...

**"Article 9.34.4.1. does not require the conduit to extend from the 200 A. panelboard to the electrical outlet box."
"Conduit need not be provided in unfinished areas where a cable can be installed without a conduit."**

