

## Information Bulletin

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# Electrical Engineering Required

## Effective Immediately

**Engineering is required** for electrical drawings and installations for all Part 3 buildings.

A recently passed amendment to Paragraph 2-000(b) of The City of Winnipeg Electrical By-law No. 36/2003 requires that a professional engineer entitled to practice in the Province of Manitoba be responsible for electrical drawings and for supervision & certification of the electrical installation for all Part 3 buildings as defined by the Manitoba Building Code (MBC).

This applies to:

- new construction
- additions 15% or greater than the existing building\*
- alterations when a change of occupancy is desired\*

\*smaller additions and alterations where there is no change of occupancy may require engineering if deemed necessary by the designated employee.

For official by-law wording, see Rule 2-000 of the revised City of Winnipeg Electrical By-law at [www.winnipeg.ca/ppd/pdf\\_files/elecbylaw.pdf](http://www.winnipeg.ca/ppd/pdf_files/elecbylaw.pdf)

**Note:** Permit applications received by the City of Winnipeg prior to July 1, 2005 will not be affected by this change

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### MBC

As noted in Sentence 2.1.2.1.(1) of the Manitoba Building Code, Part 3 applies to:

- a) all buildings used for major occupancies and classified as
  - i. Group A, assembly occupancies,
  - ii. Group B, care or detention occupancies, or
  - iii. Group F, Division 1, high hazard industrial occupancies, and
- b) All buildings exceeding 600m<sup>2</sup> in building area or exceeding 3 storeys in building height used for major occupancies classified as
  - i. Group C, residential occupancies
  - ii. Group D, business and personal services occupancies,
  - iii. Group E, mercantile occupancies, or
  - iv. Group F, Division 2 and 3, medium and low hazard industrial occupancies.