Electric Vehicle (EV) Charging Bylaw

The purpose of this Bulletin is to notify owners, designers and contractors of the new requirement for Electric Vehicle Charging outlets.

"This information is provided for convenience only and is not in substitution of applicable City Bylaws or Provincial or Federal Codes or laws. You must satisfy yourself that any existing or proposed construction or other works complies with such Bylaws, Codes or other laws."

Effective 2018 September 01, all required parking spaces for new dwelling units, including single, two and multi-family dwellings, but excluding visitor and secondary suite parking spaces, shall be provided with an energized outlet capable of providing Level 2 charging for an electric vehicle.

This requirement does not apply to developments that have applied for a building permit or preliminary plan approval, or have an active rezoning application that has advanced past Second Reading prior to 2018 September 01. It also does not apply to new parking spaces servicing existing dwelling units.

The location of all EV charging outlets shall be indicated on the drawings submitted for building permit. Building permit application, other than single and two family dwellings, shall also include electrical drawings of the EV charging system, signed and sealed by a professional engineer. Each energized outlet must be labelled for its intended use.

For details of EV charging requirements, please refer to “Burnaby Electric Vehicle (EV) Charging Infrastructure Technical Bulletin” or www.burnaby.ca/ev.

If you have any further questions, please contact the Building Department at 604-294-7130.