## Solar General Submission Requirements

All applications for Solar Energy Systems must include:

Town of Cochrane Electrical Contractors Permit. Please note Electrical Homeowner Permits are not permitted for Solar Installations. Building Permits for solar installs are only required for Commercial Installations. Installs on Single Family Residential structures (Houses) only require the contractor electrical permit.

1 set of digital drawings for Residential or Commercial Applications

These drawings must consist of:

- 1. A Site Plan/Real Property Report or Google Maps aerial screenshot showing:
  - All existing and proposed structures
  - Distances from existing and proposed structures to property lines
- 2. Elevation drawing showing the following:
  - Show the proposed solar panels in relation to any existing and proposed structures
  - Dimension the height of any existing and proposed buildings and structures
- 3. Detail drawing showing the following:
  - Dimension the angle between the proposed solar panels and the mounting surface (ex. 15 degrees)
  - Dimension the distance between the proposed solar panels and the mounting surface (ex. Roof)
  - Solar panel dimensions (thickness of panel, width, length)
- 4. Drawings of device stamped by manufacturers engineer
- 5. Details of attachment to existing building stamped by engineer including:
  - Roof slope
  - Snow and weight loads
  - Attachments (ie to sheathing or to framing)
- 6. Certificate of title Required for Free Standing solar panel structures only