Solar Installation Checklist

Solar permits are a priority for the City of Tamarac, your plans will be expedited. Solar permits can be applied for online or in person at the Building Department. This link will provide the information and documentation required for solar permits. Plans are required to be 3rd party verified electronic seals when submitted online. And raised or wet seals when submitted in person.

**General requirements**
- Structural permit application
- Electrical permit application (EC required for interconnection)
- Plumbing permit application (if heating provisions included)
- Site plan showing property and the building
- Rooftop layout with dimensions (include panels, attachment and equipment locations).

**Plumbing requirements**
- Isometric drawing (from the roof down)
- Indicate the size of the storage tank and the relief line
- Location of isolation valves (to and from the roof)
- Indicate location of circulation motor (if applicable) and how it is powered.

**Structural requirements**
- Engineered drawings (signed and sealed) for the attachment details (include FBC 2017 reference)
- Indicate on plans materials used and dimensions

**Electrical requirements**
- Indicate 3’ of clearance around the panels
- Provide cut sheets for the PV modules, inverters, combiners and other electrical devices including batteries (when present)
- Indicate the circuitry (strands) of PV modules and the short circuit, output voltage and current, inverter input and output voltage and current and maximum currents
- Provide a one-line diagram indicating service connections, disconnects, combiners and inverters
- Provide the grounding detail
- Indicate compliance for rapid shutdown and location
- Please show signage that will be used