

## Requirements of Electrical Permit under P.E.C Article 1.2

1. Filled Electrical Application form
2. Photocopy of PTR/PRC of Design and In-Charge Electrical Engineer
3. 5 sets of Electrical Plan With sign and Seal of PEE and in Appropriate Metric Drawing

### Scale with the following:

- a) Location and Site Plans (This is not a vicinity map)
  - I. Bordering Areas showing public or well-known streets, landmarks and /or structure and owner's land drawn to appropriate metric scale unless the extend into the areas concerned;
  - II. Location of Service Drop, Service Equipment and Nearest Pole of utility company (MERALCO) furnishing electrical; location of the meter as well as sizes of service entrance wires, conduits and service equipment.
- b) Legend or Symbols (Refer to Appendix A- Electrical Symbols of PEC)
- c) General Notes and / or Specification
- d) Electrical Layout
- e) Schedule of Loads
- f) Fire Alarm Circuits
- g) Design Analysis/Voltage Drop Calculations/Short Circuit Computations
- h) Single-Line Diagram