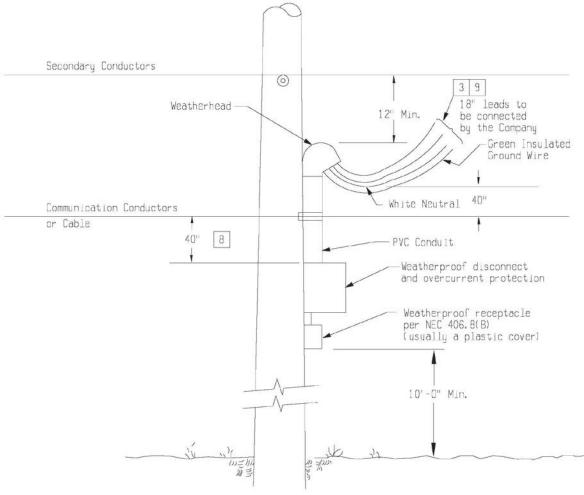
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## 5-10 Unmetered Street Lighting Decorations



## □ Notes:

- 1. The installation shall comply with code and Company requirements.
- 2. All materials shall be of an approved type and used in the manner intended.
- 3. The entrance may be 120 or 120/240 volt, depending on load requirements and availability of service on the pole, and shall be securely attached to the pole with bands or lag screws.
- 4. Service entrances should be avoided on transformer or switch poles.
- 5. A master agreement is required. The Company has the right to deny such attachments. The preferred method is to meter the usage. See subsection 5-11.
- 6. Decorations and festoonery shall be removed when billing is terminated.
- 7. Drilling of holes in poles is not permitted. Pole bands or lag screws may be used to support decorations which shall be securely attached to the pole. Decorations shall not be strung between poles.
- 8. If the entire installation is above the communication conductors, the receptacle shall be 40" above the communication conductors.
- 9. An earth ground is not required if a separate grounding wire is run from the switch box through the conduit with the service entrance conductors to be connected to the secondary neutral or the Company ground by Company crews. This ground wire shall be connected in the switch box so that it grounds switch box, receptacle and conduit. This ground should be a green insulated wire. The assumption here is that this is for a municipal government and therefore covered by the NESC. The 10-foot ground clearance is critical. Also, all work must be done by trained and "qualified personnel." See OSHA/MIOSHA/NESC definitions.
- 10. Non-current-carrying metal parts of decorations operating at less than 150 volts to ground can be installed as close as 20" to communication cables or 20" above and 24" below communication conductors.