

TEMPORARY POWER / SERVICE

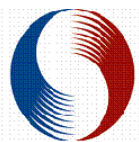
1. Place the temporary pedestal 2 to 3 feet off the corner of the junction box at a 45 degree angle to the sides to avoid hitting conduit going to and from the junction box. The pedestal should be buried deep enough that it won't fall over if a man were to push on it. Temporary services may not be placed on utility poles. For a temporary aerial service pedestal, contractor will need to contact SCP for placement.
2. Use direct burial cable in conduit going down tout of the pedestal into the ground. The cable trench should allow for at least 24 inches of cover over the cable. Once inside the junction box there should be 3 feet of cable coiled up to make the connection. Transformers require 4 feet.
3. The wires must be stubbed into the junction boxes for connection to be made.
4. Only if there is not secondary power in the lot may the contractor stub into a transformer, (contact electric department for placement and opening of transformers).
5. A copper clad steel ground rod measuring 5/8 inch x 8 foot must be used (Blue Stake request is suggested before installing). In rocky soil it may be angled up to 45 degrees. It should be driven all the way in, with a slight hole around the top so the inspector can see the ground wire, clamp, and rod. The wire should be between the back side of the clamp and the rod, not under the screw. The ground wire shall be #6 copper wire or equivalent, or larger.
6. Only a ground rod clamp will be accepted for ground wire to rod connection.
7. Ground wire is not to be spliced.
8. All outlets shall be GFCI protected, and have weather proof covers.
9. All covers must be in place and stay in place while the temporary pedestal is energized.
10. The meter base cover shall be weather proof, and shall be fastened in place with all screws provided by the manufacturer.
11. No altering of the temporary pedestal base is permitted.
12. Temporary pedestals are not allowed to be set on houses, businesses, or on the power department's utility poles.
13. Neutrals must be bonded to the ground wire.
14. Underground temporary pedestals set further than 5 feet away from the source will follow the trench requirements.



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15. Any temporary pedestal with physical damage or if deemed unsafe will not be connected and/or may be disconnected.
16. All outlets exposed to the weather will be required to have weatherproof covers.
17. No underground temporary pedestals will exceed the 200 Amp rating.
18. Temporary pedestals are not to be in place longer than 365 days. Department reserves the right to remove temporary meter or require additional fees if temporary pedestal is in place past 365 day limit.
19. No aerial temporary pedestals will exceed 150 Amp rating.
20. Aerial temporary pedestals must be supported to keep the structure from swaying.
21. Aerial temporary pedestals must have enough wire to make the connection at the pole.
22. Aerial temporary pedestals are to have at least a 2 inch mast with a weather head.
23. The first two temporary inspections will be at no cost; all inspections after that will be \$50.00 per inspection.



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ELECTRIC 9.2
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