



CITY OF KYLE BUILDING & CODE SERVICES DIVISION



Procedure for the Inspection of Electrical Pedestals

The City of Kyle, ATS Engineers and the Pedernales Electric Cooperative have been working to devise a procedure to address the grounding concerns associated with their electrical pedestals. This procedure is needed to ensure electrical continuity for pedestals that are not equipped with an integrated point of connection for the equipment grounding conductor.

1. For pedestals not equipped with a ground connection point an approved insulated multitap connector will be required to ensure compliance with the National Electric Code.
2. The grounded conductor will need to be connected to the multi-tap connector and the connection for the service conductors will be made there as well.
3. Since pedestals are energized after the t-pole inspection is approved, inspection staff will need to inspect the multitap connector or ground during the temporary meter loop inspection. The dead front cover on the pedestal will need to be removed for inspection and re-installed immediately after passing inspection by the master electrician assigned to the permit or their authorized representative.
4. For the electrical rough inspection, the equipment grounding, and grounded service conductors will need to be landed and separated at the house panel.
5. If energized pedestals are found with missing dead front covers or any other electrical hazards, PEC will be contacted to de-energize the panel and the permit will be placed on hold.

For questions regarding this procedure please contact City of Kyle Building & Code Official Kelly Stilwell at kstilwell@cityofkyle.com.