



1. A service mast is required when it is not possible to maintain 12-FT clearance from finished grade to attachment point. If riser exceeds 3'-6" above roof, use guy or metal brace as required for support.
2. Service Attachments:
 - 12 FT Minimum above walks and final grade
 - 15 FT Minimum above residential driveway
 - 18 FT Minimum above public streets, alleys and cultivated or grazing areas
3. A 2.0" minimum rigid steel conduit to be secured with two or more bolt mast clamps.
4. Grounding electrode conductors shall be unspliced and have 6" exposed for the Intersystem Bonding Terminal (4 Position, Minimum) for other systems.
5. In Kentucky, two (2) ground rods shall be used unless the electrician can show resistance is 25 ohms or less.
6. Contact TCEMC for meterbase and riser/weatherhead location and transfer switch requirements.
7. Service panel shall not be located in stud space directly behind meter. It would interfere with conduit clamp placement.
8. Mast entrance can be used on all types of brick, stud, block and steel construction to obtain necessary clearance.
9. Electrical non-metallic conduit shall be used for protection of grounding electrode conductor from the meterbase.