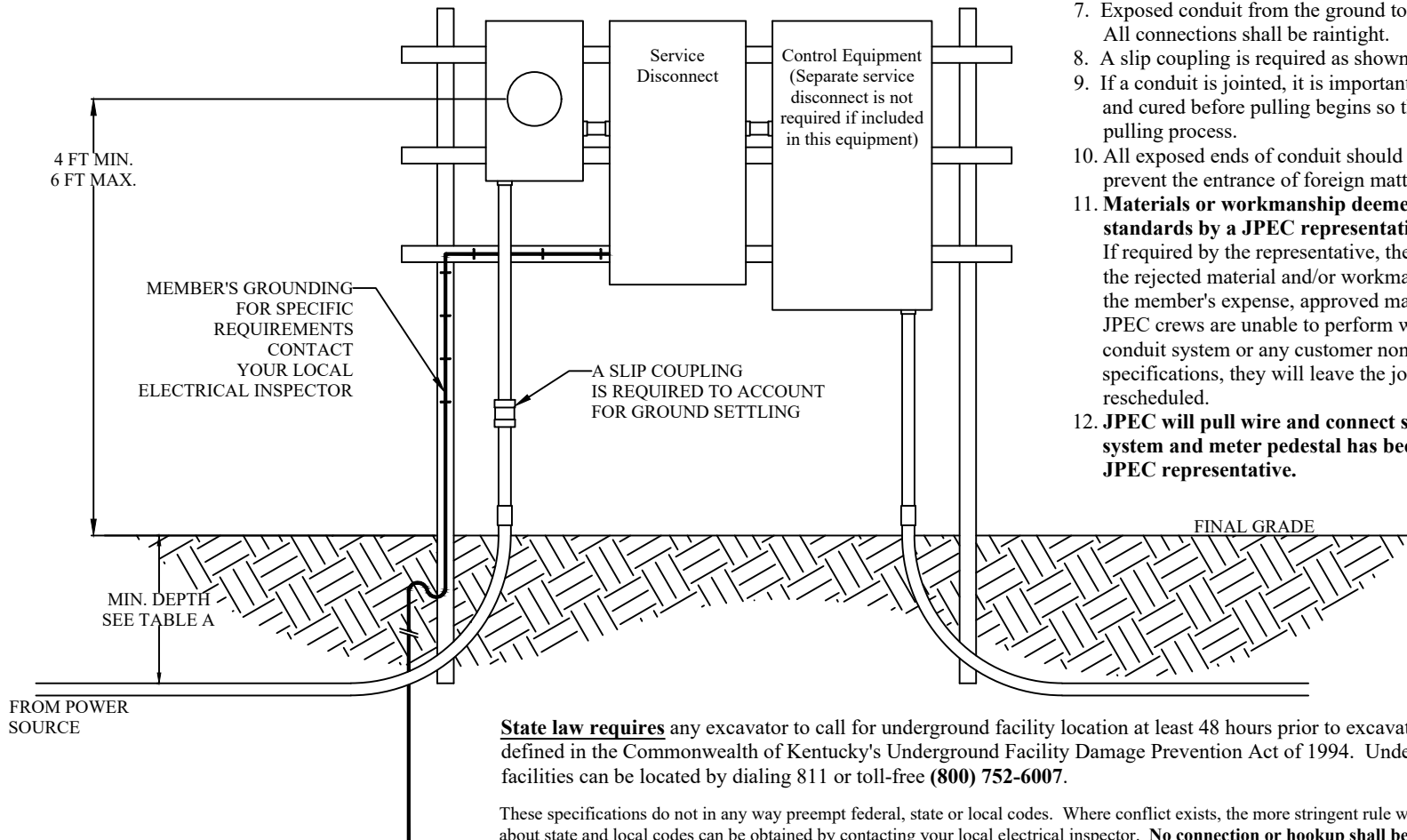


METER PEDESTAL REQUIREMENTS FOR UNDERGROUND SERVICE

TABLE A: REQUIRED CONDUIT SIZES AND DEPTHS

	Size	Type	Min. Depth	Max. Trench Depth
1-Phase Primary	2.5"	SCH 40* Gray Electrical Grade PVC or Electrical Grade Poly Pipe (Solid Red or Black w/ Red Stripe Only)	48"	60"
3-Phase Primary	4"	SCH 40* Gray Electrical Grade PVC or Electrical Grade Poly Pipe (Solid Red or Black w/ Red Stripe Only)	48"	60"
1-Phase Secondary	3"	SCH 40* Gray Electrical Grade PVC or Electrical Grade Poly Pipe (Solid Red or Black w/ Red Stripe Only)	36"	48"
3-Phase Secondary	4"	SCH 40* Gray Electrical Grade PVC or Electrical Grade Poly Pipe (Solid Red or Black w/ Red Stripe Only)	36"	48"

*Exposed conduit from the ground to the meter base shall be SCH 80.



NOTES:

- Member provides and installs the mounting rack, riser conduit, meter socket, service disconnect, ground rod and wire, and all related materials.
- JPEC provides and installs the meter and the service lateral conductors from the power source to the meter.
- The member shall contact a JPEC representative prior to construction to obtain approval for the location of the meter pedestal. The meter must be accessible at all times.
- An approved electrical inspection is required before JPEC will make final connection to the Member's service.** Please contact your electrical inspector for more information.
- The mounting rack should be treated wood or unistrut and should be substantial enough to support the necessary equipment. JPEC is not responsible for failure of mounting rack.
- 24 " radius elbows shall be used where necessary.
- Exposed conduit from the ground to the meter base shall be SCH 80. All connections shall be raintight.
- A slip coupling is required as shown.
- If a conduit is jointed, it is important that all joints be properly made and cured before pulling begins so that they don't separate during the pulling process.
- All exposed ends of conduit should be plugged during construction to prevent the entrance of foreign matter and moisture into the conduit.
- Materials or workmanship deemed noncompliant with these standards by a JPEC representative will be subject to rejection.** If required by the representative, the member must remove or correct the rejected material and/or workmanship and furnish and install, at the member's expense, approved material and/or workmanship. If JPEC crews are unable to perform work due to obstructions in the conduit system or any customer noncompliance with these specifications, they will leave the job site and work will be rescheduled.
- JPEC will pull wire and connect service only after the conduit system and meter pedestal has been reviewed and approved by a JPEC representative.**



State law requires any excavator to call for underground facility location at least 48 hours prior to excavation as defined in the Commonwealth of Kentucky's Underground Facility Damage Prevention Act of 1994. Underground facilities can be located by dialing 811 or toll-free **(800) 752-6007**.

These specifications do not in any way preempt federal, state or local codes. Where conflict exists, the more stringent rule will apply. More detailed information about state and local codes can be obtained by contacting your local electrical inspector. **No connection or hookup shall be made until JPEC has received a certificate of inspection or certificate of exemption from the agency having jurisdiction.**

