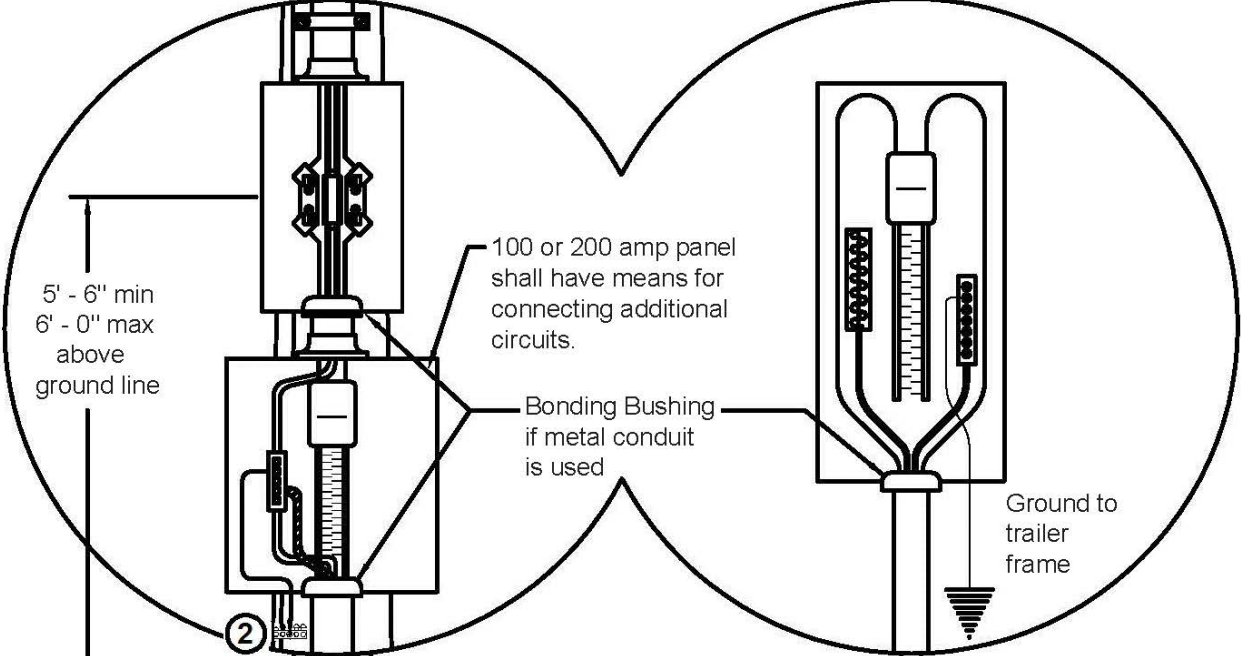


NOTES:

- Service shall not be smaller than 100 amp on pole.

	100 AMP	200 AMP
Phase cond.	4 cu - 2 Al	2/0 cu - 4/0 Al
Neutral cond.	4 cu - 4 Al	1/0 cu - 2/0 Al
Electrode cond.	6 cu	6 cu
Grounding cond.	8 cu - 6 Al	6 cu - 4 Al
- Intersystem Bonding Terminal (4 Position, Minimum).
- All conduit systems must have an expansion fitting.
- Ground rod shall be 5/8"x 8", copper-clad steel or copper. In Kentucky, two (2) ground rods shall be used unless the electrician can show resistance is 25 ohms or less.
- In Kentucky, all underground conductors between service equipment at pole or pedestal and mobile home panel must be installed completely in conduit.
- Customer's weatherhead must extend above TCEMC point of attachment.

Electrical metal tubing or PVC Schedule 40



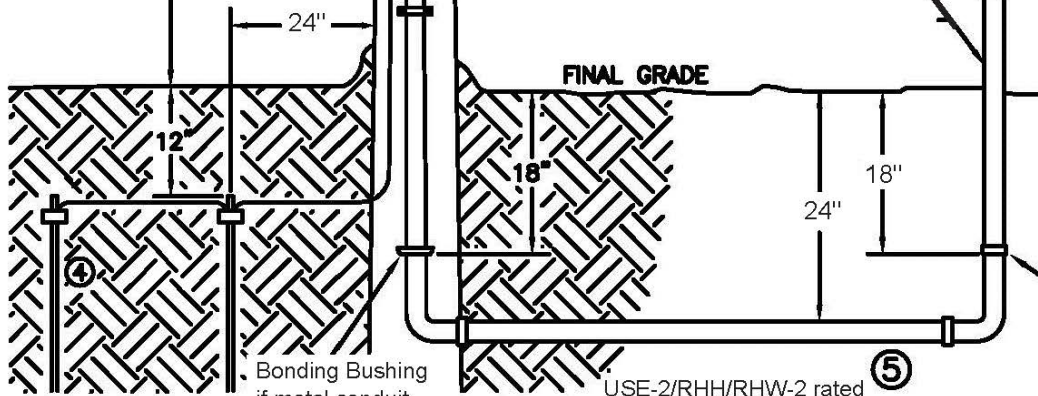
5' - 6" min
6' - 0" max
above
ground line

100 or 200 amp panel shall have means for connecting additional circuits.

Bonding Bushing if metal conduit is used

Ground to trailer frame

Rigid metal conduit, PVC Schedule 80 or intermediate metal conduit



FINAL GRADE

Bonding Bushing if metal conduit is used

USE-2/RHH/RHW-2 rated or approved equivalent

Bonding Bushing if metal conduit is used