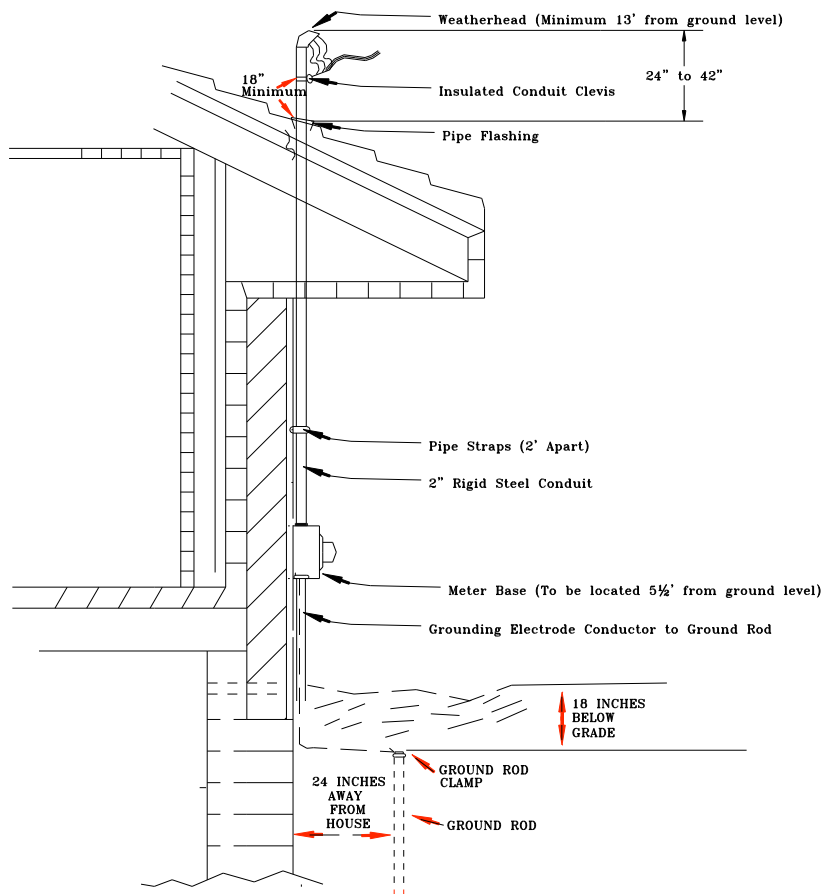


# Platte-Clay Electric Cooperative, Inc. Meter Base Installation

## Overhead Service

1. 200 Amps maximum available with this service
2. All items shown on this sheet, except meter base are furnished by member.
3. All items shown on this sheet are installed by member.
4. A steel or iron ground rod shall not be less than 5/8" in diameter and not less than 8' in length. OR. A non-ferrous ground rod shall not be less than 1/2" in diameter and not less than 8' in length. Top of ground rod shall be 18" deep and 24" from structure.
5. If conduit extends more than 42" above roof, it must be braced or guyed.
6. Member's service phase/neutral conductors are to be connected to the bottom lugs of meter base. Ground wire shall be connected from the bottom.
7. The grounding electrode conductor shall be installed in 1/2" PVC conduit, extending a minimum of 18" below grade
8. If you have any questions, please call Platte-Clay Electric Cooperative.



Drawing 3