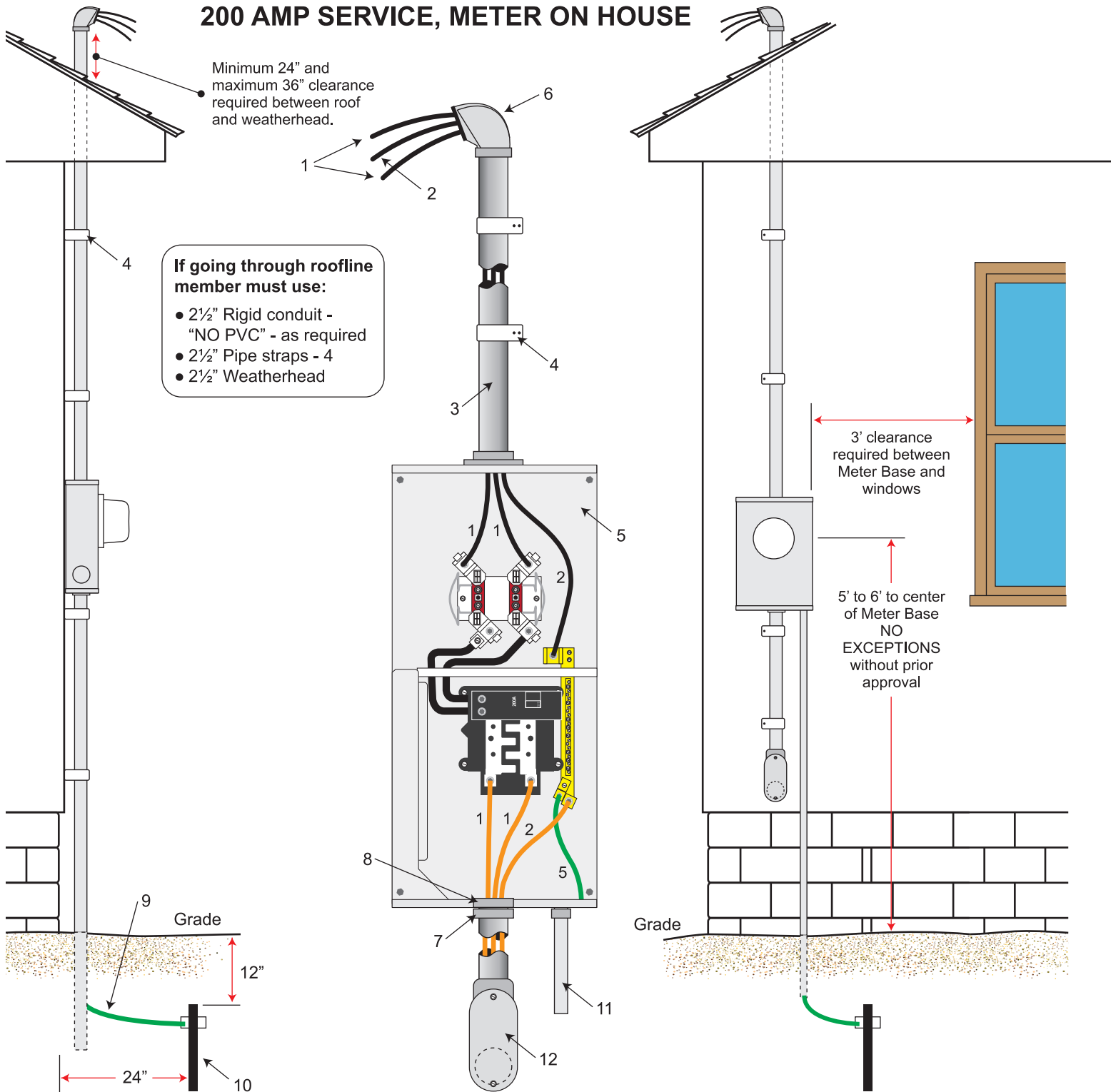


200 AMP SERVICE, METER ON HOUSE



Material List

- | | |
|---|---|
| 1. 3/0 Copper conductor - as required | 8. One bushing (insulated type) - 2" |
| 2. 3/0 Copper conductor - Neutral* - as required | 9. #6 SDBC Ground Wire** - as required |
| 3. 2" Rigid conduit - "NO PVC" - as required | 10. Ground rod & clamp 8' x 5/8" - one each |
| 4. 2" Pipe straps - 4 | 11. ½" Rigid Conduit - as required (bonded per NEC) |
| 5. Meter socket (purchase from Southwestern Electric Cooperative or use any Ameren approved meter base) | 12. LB Fitting - if required |
| 6. 2" Weatherhead | * Neutral must be continuous from weatherhead through meter socket into panel |
| 7. 2" Locknuts - 2 | ** Check applicable zoning requirements |

