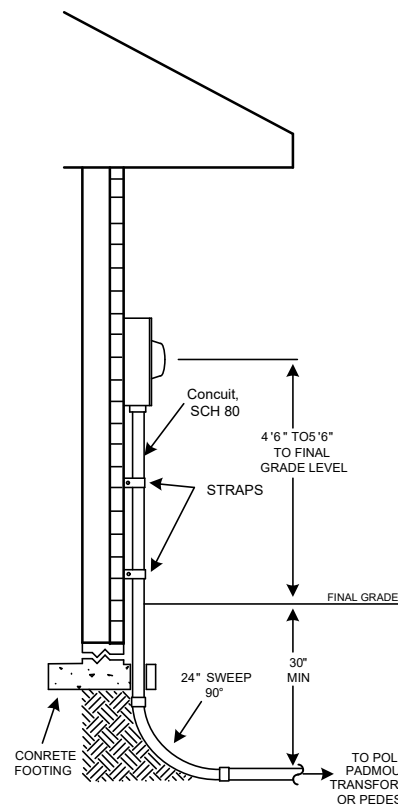
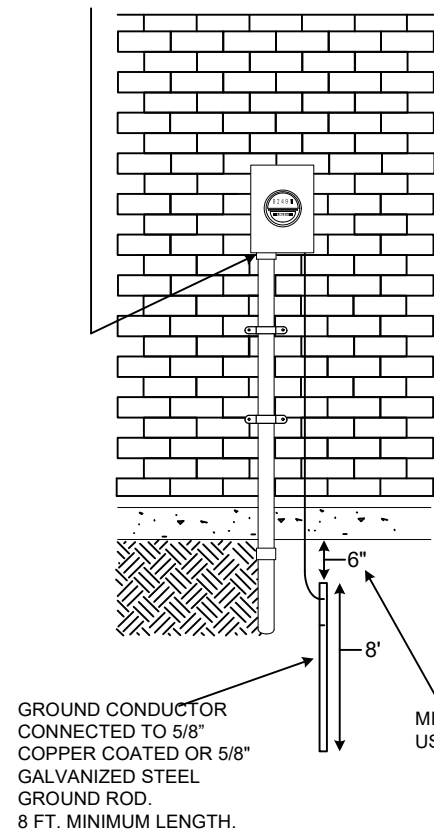
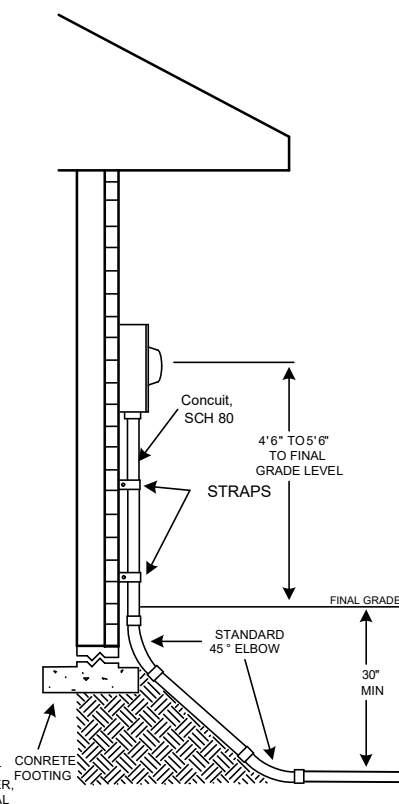


MINIMUM 3 1/2" KNOCK-OUT REQUIRED



PREFERRED



ALTERNATE

EXISTING POLE DESIGNATED BY STAKING ENGINEER

SEAL END OF CONDUIT

Conduit, SCH 80

FINAL GRADE

30" MIN

24" SWEEP 90°

7 1/2"

12"

POLE ATTACHMENT

RESIDENTIAL ATTACHMENTS

Notes:

1. Pull line is to be installed in conduit run from meter base to pole
2. All conduit above 18" below Grade shall be 3" PVC Electrical Conduit, Schedule 80. Conduit below 18" below Grade may be Schedule 40. (WFEC will not accept service if conduit is improperly installed.)
3. Buried conduit to be installed in undisturbed or re-compacted soil
4. Do not install more than 2 sweeps in conduit
5. Customer furnishes and installs all material, including underground meter base and conduit from the meter base to a point designated by WFEC
6. WFEC will furnish and install conduit and weatherhead up the transformer pole through the conduit and set meter
7. When final inspection is made by the Authority Having Jurisdiction, WFEC will pull the conductor

Disclaimer: This document is intended as a guideline for underground meter loop construction. Actual construction of meter service shall comply with the latest version of the National Electrical Code, the National Electrical Safety Code and any Federal, State, County or Municipal Codes, which ever is more stringent. Contact the Authority Having Jurisdiction (NEC 80.13) or its designated representative for specific details.

Guide for Underground Meter Base

2021

WFEC

GS3.1