BEFORE SETTING POLE, PLEASE CONTACT WFECA TO SPOT THE LOCATION OF THE POLE @ 1-800-342-7400 OR Graceville 850-263-3231 Sneads 850-593-6491 Bonifay 850-547-9325 EXISTING POLE DESIGNATED BY STAKING ENGINEER MINIMUM 3 1/2"" KNOCK-OUT REQUIRED STAKING ENGINEER TO SPECIFY LOCATION OF METER POLE 3' 6" MIN SEAL END 4' 6" MIN OF CONDUIT Concuit Concuit SCH 80 SCH 80 FROM SOURCE TO LOAD Concuit, SCH 80 FINAL GRADE 24" MIN SWEEP SCH 80 TO POLE, TO METER POLE 8' PADMOUNT TRANSFORMER, OR PEDESTAL 24" GROUND CONDUCTOR MINIMUM 6" BELOW SWEEP CONNECTED TO 5/8" GRADE COPPER COATED OR 5/8" USE APPROVED GROUND SCH 80 GALVANIZED STEEL ROD CLAMP GROUND ROD 8 FT. MINIMUM LENGTH Notes: RESIDENTIAL ATTACHMENTS 1. Pull line is to be installed in conduit run from meter base to pole or end of conduit 2. All conduit above 18" below Grade shall be 3" PVC Electrical Conduit, Schedule 80. Conduit below 18" below Grade may be Schedule 40. (WFECA will not accept service if conduit is improperly installed.) 3. Buried conduit to be installed on 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 WFECA 6. WFECA will furnish and install conduit and weatherhead up the transformer pole 7. When final inspection is made by the Authority Having Jurisdiction, WFECA will pull the conductor through the conduit and set meter 8. The minimum post size is 6" round or 4" square Guide for Underground Meter Base Loop Pole 9. Meter loop poles for mobile homes require a main disconnect. (SEE NEC) 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. 2021 WFECA GS5.1