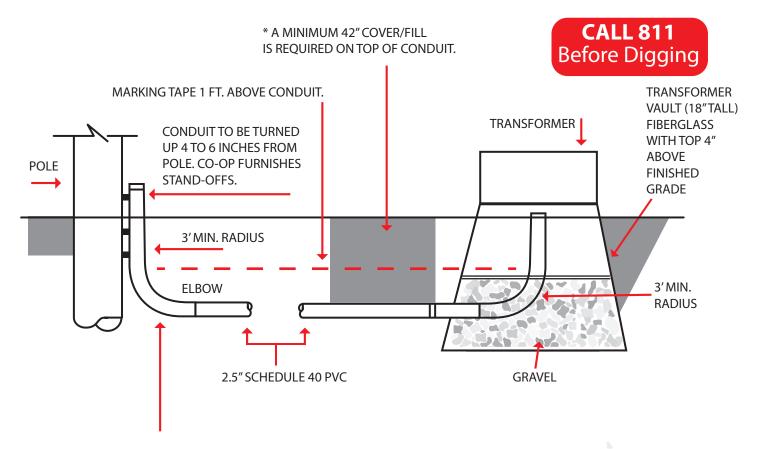
## **Underground Primary**

- 1) Blue Grass Energy to approve padmount transformer and/or pull box locations.
- 2) Conduit to be furnished and installed by member, including a conduit pull string.
- 3) Trench to be left open for Blue Grass Energy to inspect. Please refer to trenching and conduit specifications below.
- 4) Member to install 12"-16" of #9 or #57 gravel under the vault. BGEnergy uses 18" tall vaults.



ALL PRIMARY TO BE CONSTRUCTED WITH ONLY ELECTRICAL 90<sup>°</sup> 36" LONG SWEEP ELBOWS. SHALL BE NO MORE THAN 3-90° ELBOWS OR COMBINATION THEREOF. FOR EXAMPLE, 1-90° AT THE HOUSE, 1-90° AT THE POLE OR TRANSFORMER, ONE CAN BE INSTALLED IN THE REMAINING CONDUIT. LENGTHS 1'TO 300' SCH. 80 PVC ELBOWS CAN BE USED. LENGTHS 301'TO 500' HAVE TO USE RIGID STEEL 36" LONG SWEEP ELBOWS. **NOTE:** BLUE GRASS ENERGY TO FURNISH TRANSFORMER AND/OR FEED-THRU VAULT BOXES, AFTER CONDUIT HAS BEEN INSTALLED. MEMBER INSTALLS VAULT.

Blue Grass Energy

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**IMPORTANT:** SHOULD TRENCH LENGTH EXCEED 500' AND/OR HAVE CHANGES IN TERRAIN, AND DIRECTION THAT PREVENT ADEQUATE INSTALLATION OF BGENERGY FACILITIES, THEN FEED-THRU/PULL BOXES MAY BE ADDED INTERMITTENTLY ALONG TRENCH ROUTE AS DETERMINED BY BLUE GRASS ENERGY.

The nominal primary voltages provided by Blue Grass Energy are 7.2/12.47kV and 14.4/25kV.

