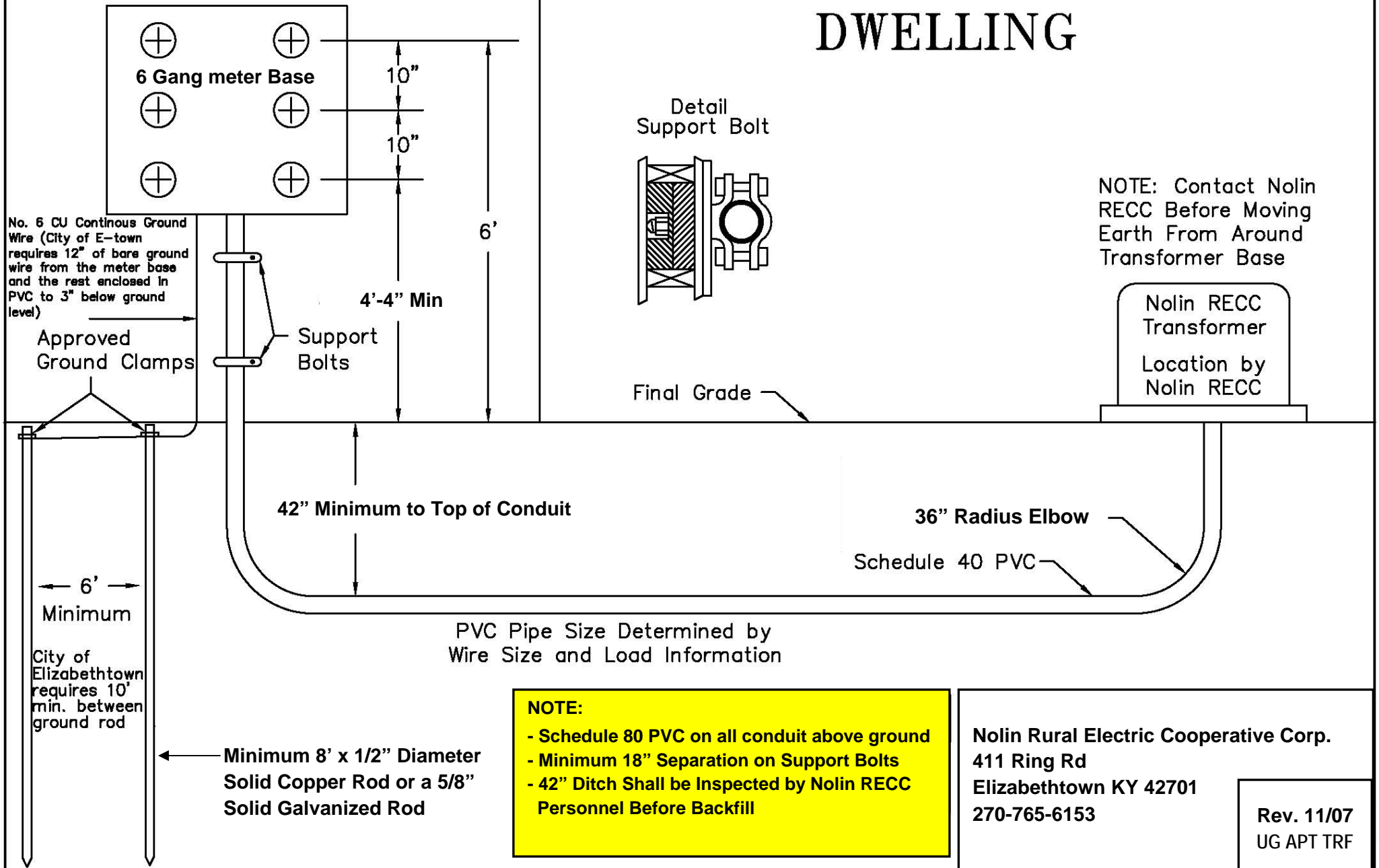


NOTE:

- Meter Base to be Spotted by Nolin RECC Personnel
- Individual Meters in Gang Meter Base rated 100A or above shall have By-Pass Levers

UNDERGROUND SERVICE FOR MULTI-FAMILY DWELLING



NOTE: Contact Nolin RECC Before Moving Earth From Around Transformer Base

Nolin RECC
Transformer
Location by
Nolin RECC

NOTE:

- Schedule 80 PVC on all conduit above ground
- Minimum 18" Separation on Support Bolts
- 42" Ditch Shall be Inspected by Nolin RECC Personnel Before Backfill

Nolin Rural Electric Cooperative Corp.
411 Ring Rd
Elizabethtown KY 42701
270-765-6153

Rev. 11/07
UG APT TRF

No. 6 CU Continuous Ground Wire (City of E-town requires 12" of bare ground wire from the meter base and the rest enclosed in PVC to 3" below ground level)

Approved Ground Clamps

6' Minimum
City of Elizabethtown requires 10' min. between ground rod

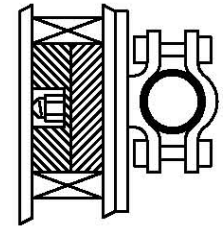
Minimum 8' x 1/2" Diameter Solid Copper Rod or a 5/8" Solid Galvanized Rod

4'-4" Min
Support Bolts

42" Minimum to Top of Conduit

PVC Pipe Size Determined by Wire Size and Load Information

Detail Support Bolt



Final Grade

36" Radius Elbow
Schedule 40 PVC