Notes:
1. Customer installs above and one stalk of rigid conduit up riser pole after standoff brackets are installed by CORED.
2. CORED will measure and determine the length of rigid galvanized conduit to be left by the customer for CORED's installation above the first stack of riser.
3. Customer shall not get within 6 inches of the lowest wire at any time.
4. Customer to install 5/8 inch diameter, 8 foot long, copper or copper clad ground rod. If pole ground already exists, ground rod requirement is waived. Customer shall not alter any existing grounding at pole.
5. CORED will be responsible for grounding conduit mounting brackets to ground rod and pole.
6. CORED will spot the location of the conduit riser at the pole.
7. CORED will supply and install any required brackets on the pole.
8. Conduit size is a function of wire size, and distance to the meter.

Schedule 40 PVC, Electric UL Approved, 3 inch or larger, 90° bend, 24 inch sweep.

Electric Line Locate Tape

Service Conductors

Schedule 40 PVC, Electric UL Approved (gray type), 3 inch or larger, unless approved otherwise by a CORED engineer. Bury so that top of conduit is 24 inches from existing grade.

3 Inch Schedule 80, PVC Electric Grade Conduit or Rigid Galvanized Steel Conduit

Customer Dwelling

Detail "A"

WARNING: Dig trench to stubbed out conduit. If conduit is not stubbed out, do not dig closer than 2 feet until CORED has ensured your safety. NEVER enter a transformer or pedestal enclosure.

Customer Dwelling

Typical meter placement on either side of the home.

Transformer or Pedestal

RESIDENTIAL UNDERGROUND SECONDARY SERVICE EXTENSIONS

SUPERSEDES: 429.304.R04
SCALE: NTS
DATE: 7-3-07
CORED STANDARD NUMBER 429 R 4