JOINT SERVICE TRENCH TYPICAL: WITH GAS

MAINTAIN 12" HORIZONTAL SEPERATION & 12" VERTICAL SEPERATION BETWEEN GAS & SE CONDUIT

CLEARANCE BETWEEN ELECTRICAL METER BASE AND GAS METER (OR OTHER OBSTRUCTIONS)
UNDERGROUND/OVERHEAD RESIDENTIAL SERVICES

NESC Requires Clear Working Space of 75" High x 36" Wide x 36" in Front

3-foot minimum clear working space required between electric meter and gas meter.

UNDERGROUND SERVICE
SERVICE DETAIL
SINGLE FAMILY DWELLING
CUSTOMER SUPPLIED TRENCH AND CONDUIT

Utility to connect service at meter base

Electrical label or permit must be on meter base

Conduit to be rigidly fastened to building

Continuous conduit with non-conductive pull string. Conduit must be continuous from meter base to designated point of service

SIDE VIEW

NOTE: FOR 200 AMP RESIDENTIAL SERVICES USE 3" PVC

Conduit to terminate within 2" of transformer or service pedestal or designated point of service

PADMOUNT TRANSFORMER INSTALLATION (STANDARD)

Front view