

EXAMPLE OF UNDERGROUND SERVICE INSTALLATION

MEMBER PROVIDES:

- METER BASE, POST AND PIPE FROM TRANSFORMER TO METER
- SECONDARY WIRE
- CONDUIT FOR PRIMARY CABLE

LINCOLN ELECTRIC PROVIDES:

- TRANSFORMER
- PRIMARY CABLE
- METER THAT GOES INSIDE METER BASE

METER BASE, POST AND PIPE.

PHOTO OF METER BASE REQUIRED.
METER BASE SHALL BE UL RATED, RINGED TYPE METER BASE. SQUARE D HOMELINE MODEL SUGGESTED.

METER

TRANSFORMER

SEPARATION OF UTILITY & MEMBER

METER BASE HEIGHT MUST BE 48" MINIMUM, 72" MAXIMUM FROM CENTER OF METER TO END OF PIPE. PIPE MUST EXTEND AT LEAST 12" BELOW GRADE

PRIMARY (HIGH VOLTAGE) CABLE

36" MINIMUM BURIAL DEPTH, MAXIMUM 48"

SECONDARY WIRE (CONDUIT RECOMMENDED)

