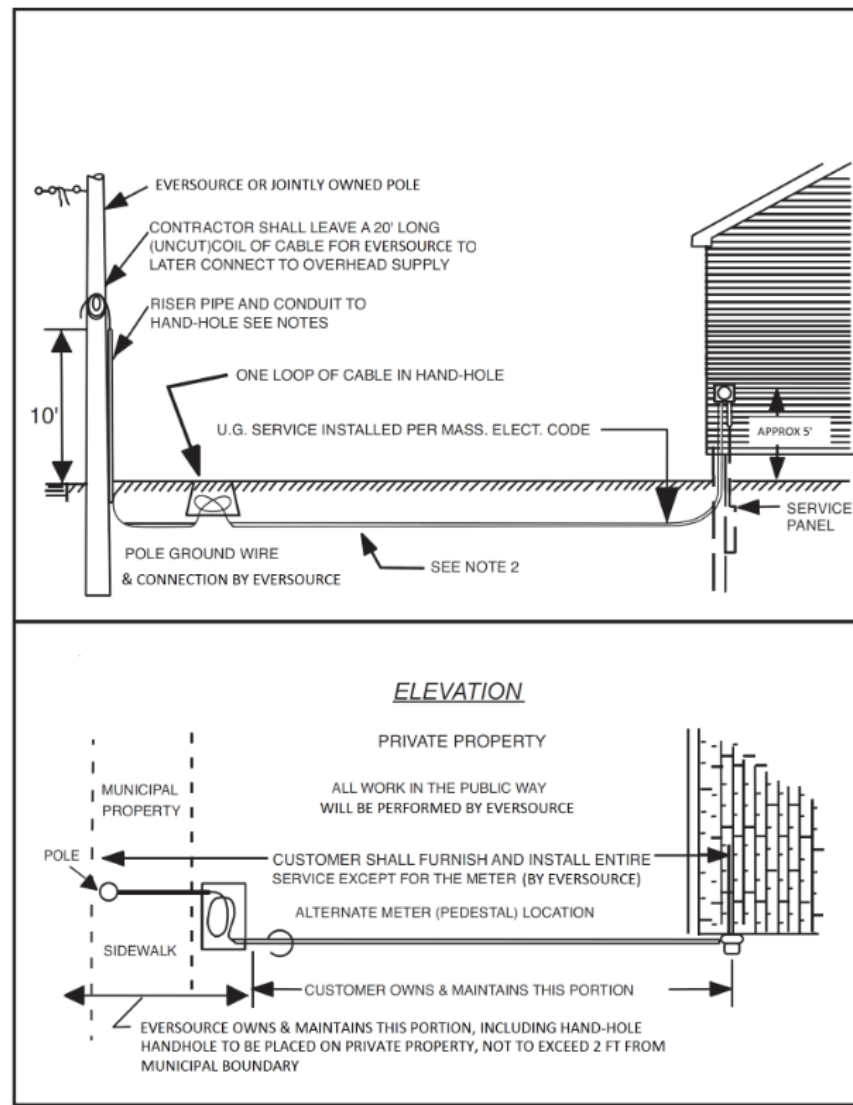
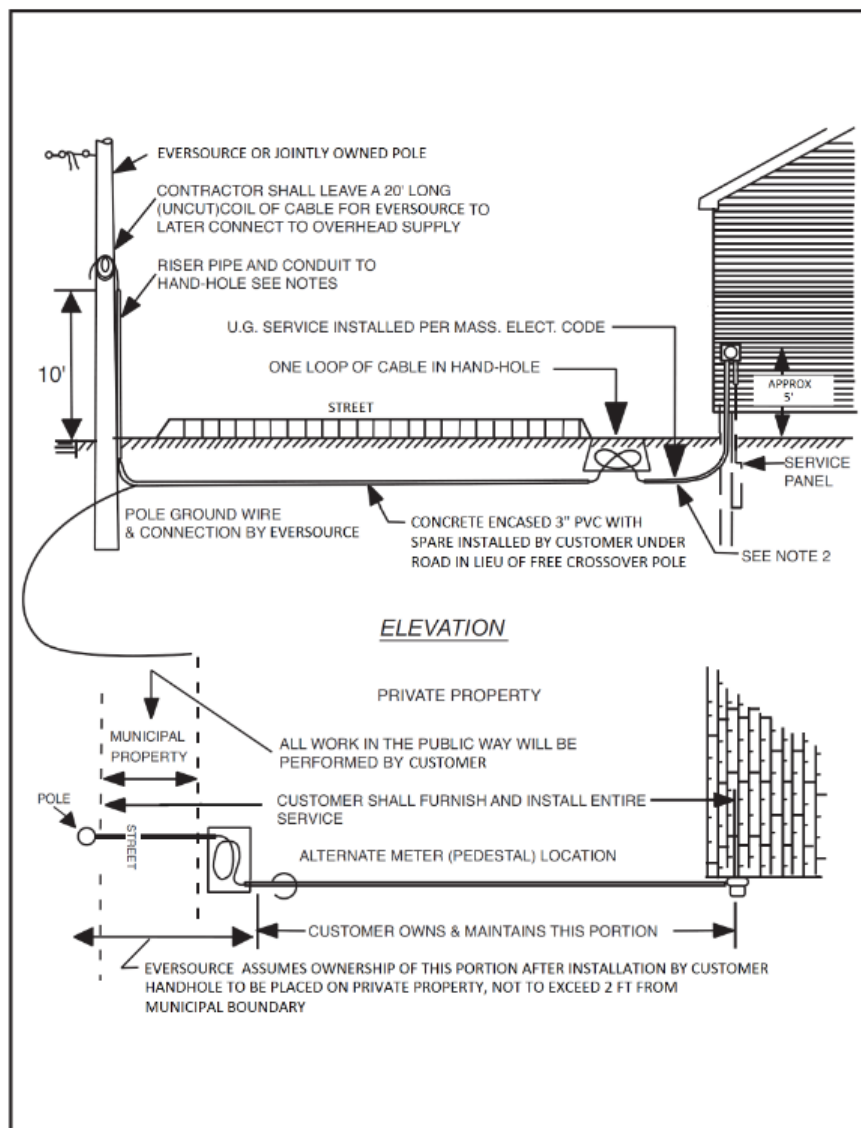


Typical Residential Underground Service from Overhead Facilities on Same Side of Street



1. Local wiring authorities may have additional requirements to those shown here.
2. Customer installed 17"x 30" hand-hole (polycrystalline / fiberglass), 3" Schedule 40 PVC Conduit (24" min / 36" max burial depth and backfilled with red "ELECTRIC" marker tape 12" above conduit)
3. Customer installed riser, sweep, and conduit to hand-hole shall be minimum 3" Steel (R.M.C) or Schedule 80 PVC conduit, R.M.C where required by Eversource and properly grounded.
4. Weather seal riser pipe opening around cables with duct sealing compound.
5. The service conduit exiting the hand-hole towards the meter requires a water tight seal around the cables. As required by Massachusetts Electric Code.
6. If an Eversource representative requires an oversized riser cable section to accommodate potential future loading Eversource will supply those materials at no charge.

Typical Residential Underground Service from Overhead Facilities on Opposite Side of Street



1. Local wiring authorities may have additional requirements to those shown here.
2. Customer installed 17"x 30" hand-hole (polycrrete / fiberglass), 3" Schedule 40 PVC Conduit (24" min / 36" max burial depth and backfilled with red "ELECTRIC" marker tape 12" above conduit).
3. Customer installed riser, sweep, and conduit to hand-hole shall be minimum 3" Steel (R.M.C) or Schedule 80 PVC conduit, R.M.C where required by Eversource and properly grounded.
4. Weather seal riser pipe opening around cables with duct sealing compound.
5. The service conduit exiting the hand-hole towards the meter requires a water tight seal around the cables. As required by Massachusetts Electric Code.
6. If an Eversource representative requires an oversized riser cable section to accommodate potential future loading Eversource will supply those materials at no charge.