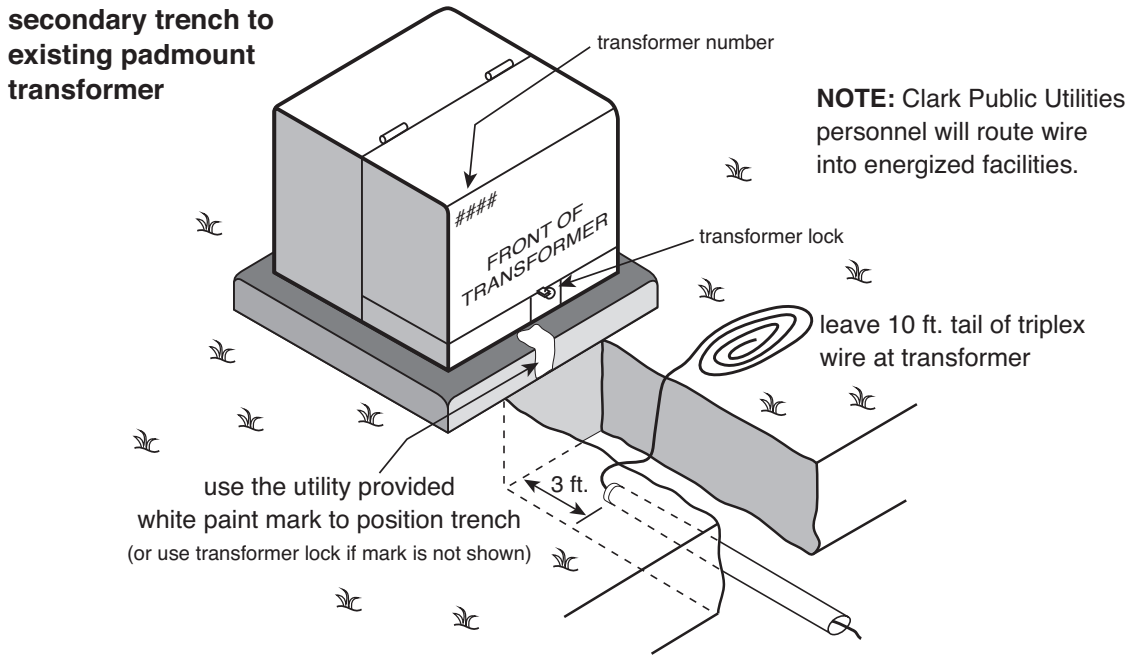
Figure 7 Typical secondary trenches to underground utility sources



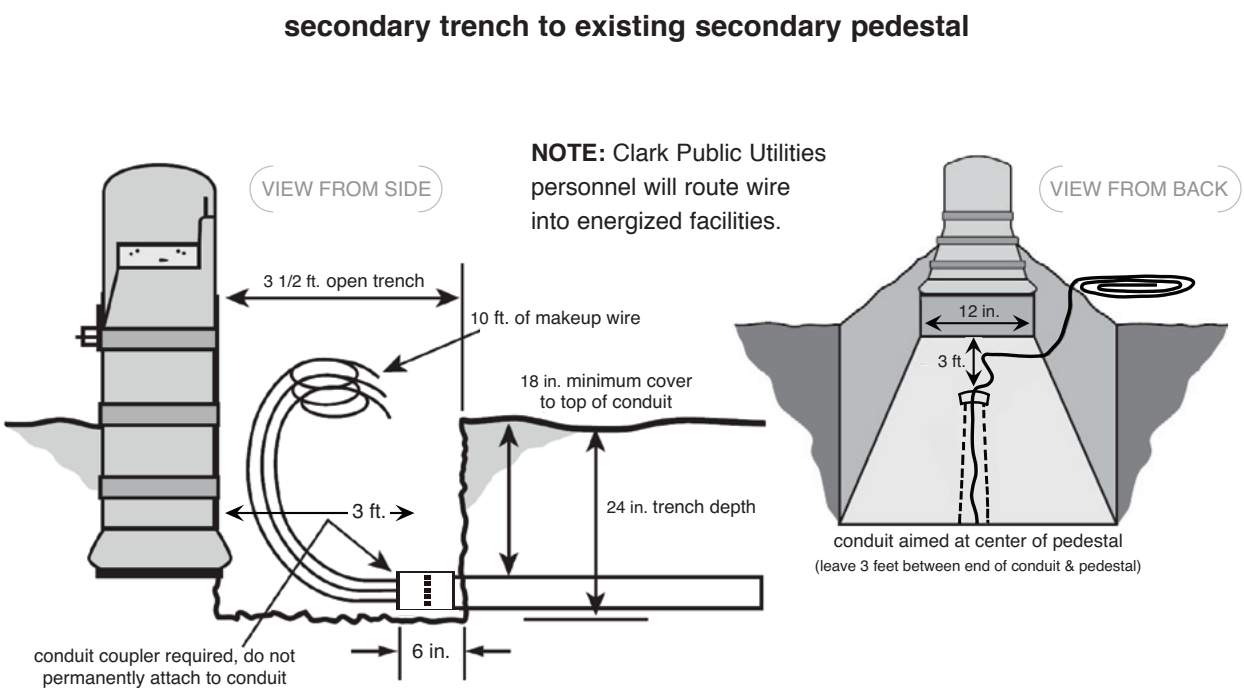
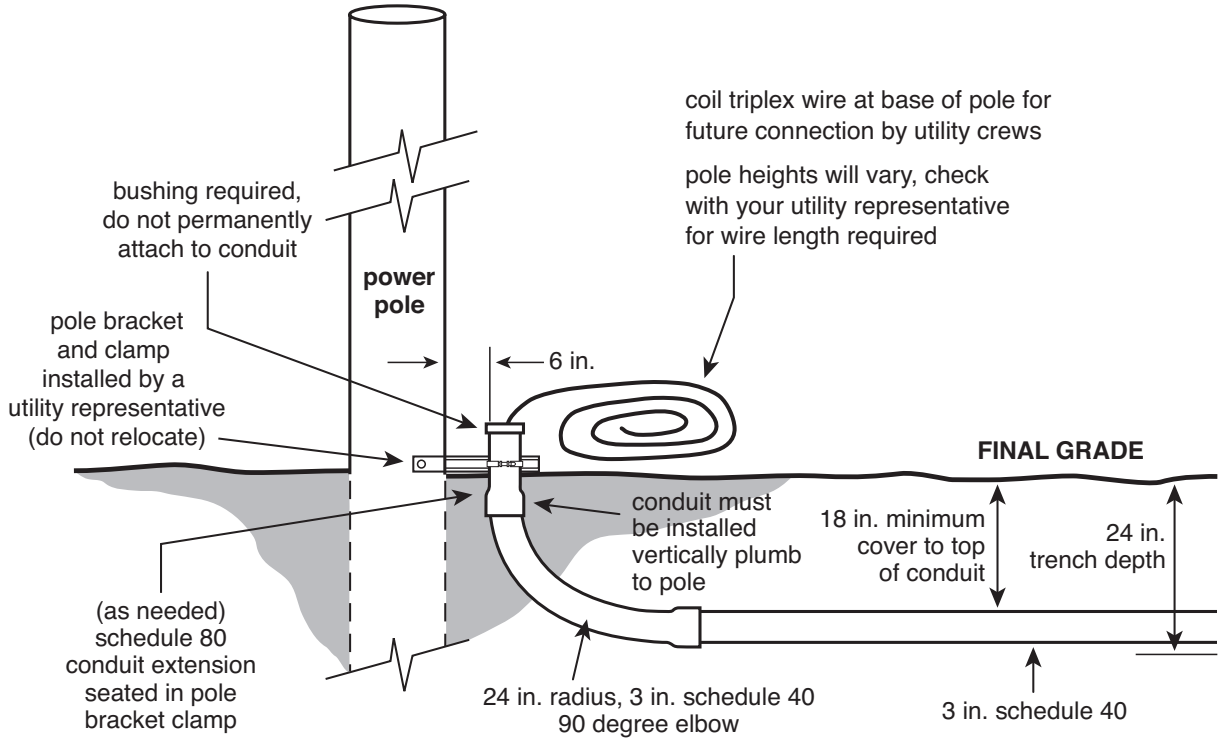


Figure 9 Secondary voltage overhead to underground pole bracket installation



NOTE: Trench depths vary; review your utility-provided design for required depth.

Additional trenching and conduit installation tips

The following general tips will help to ensure that projects run as smoothly as possible and may answer additional questions about trenching and installing conduit.

- Dig trenches in straight lines to the greatest extent possible.
- Schedule the trenching so the trench is open for the shortest practical time to avoid creating a public hazard and to minimize the possibility of the trench collapsing due to other construction activity, rain, etc.
- If any conduits, wires or pipes are encountered while digging, leave them covered.
- If rock or other extremely difficult digging is involved, contact your Clark Public Utilities representative to discuss the situation.
- Prior to backfilling, the appropriate jurisdiction will inspect the trench for adequate depth, conduit and cable placement. If corrections are necessary, a second inspection is required after all corrections are completed.
- After backfill, tamp the soil, leaving a slight mound to allow for settling.