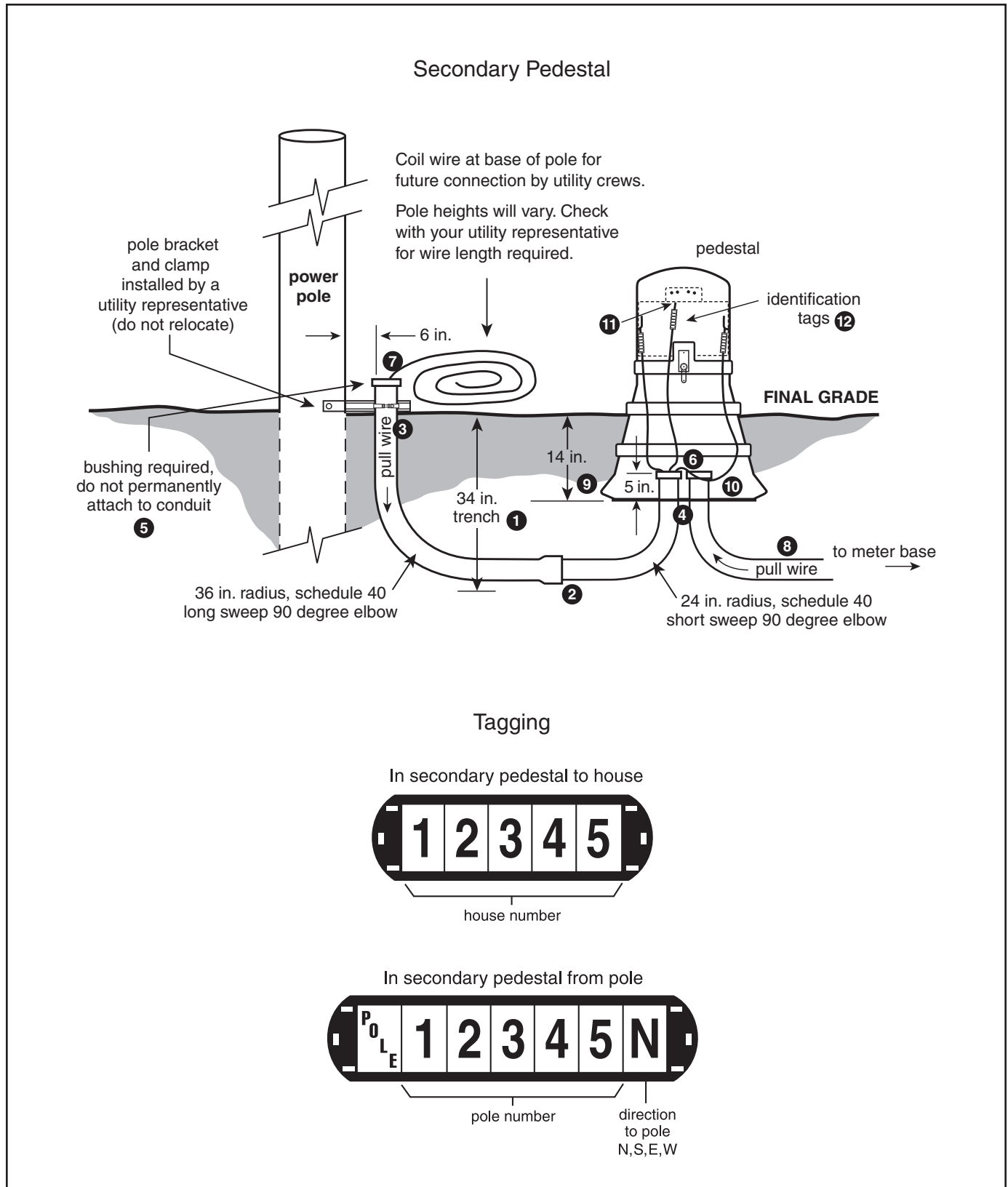


Secondary Pedestal and Tagging Installation Detail



Secondary Pedestal and Tagging Installation Instructions

Utility personnel will attach a pole bracket assembly to the pole base and stake the location of the secondary pedestal. *Do not relocate the bracket assembly or pedestal stake.* The customer is responsible for requesting underground locates by dialing 811 (local) or 1-800-424-5555, two business days prior to any digging.

1. Dig a 34-inch deep trench from pole bracket clamp to staked location of secondary pedestal (trench from pedestal location back to meter base transitions from 34-inch to 24-inch depth).
2. Glue conduit elbows together and allow PVC cement to cure according to manufacturer's recommendation.
3. Attach 36-inch radius elbow to pole bracket clamp, bell end down inside trench.
4. Stub up end of 24-inch radius elbow into area that will be the center of the secondary pedestal.
5. Install bushing on exposed end of elbow installed at pole base (do not permanently attach).
6. Permanently attach bushing on ends of elbows stubbed up inside secondary pedestal.
7. Pull wire from pole to secondary pedestal, leaving the appropriate length of wire (minimum of 35 feet) coiled at pole base. If wire theft is a problem, consult with your planner to schedule service connection the same day the wire will be pulled.
8. Pull wire from meter base to pedestal location.
9. Place secondary pedestal over conduit ends, setting pedestal at 14-inch depth.
10. Final grade *inside* the secondary pedestal should be 14 inches below final grade of the site, with elbow ends stubbed up in the center of the pedestal, approximately 5 inches above the pedestal base. Do not cut elbow ends off to maintain proper height inside pedestal.
11. Connect wires in appropriate connector blocks inside secondary pedestal (inhibitor and insulating cover required for each connector block).
12. Zip-tie a wire tag onto each wire, including neutral, just below the insulating cover that seats over each connector block.

Wire tag holders require the following (See "Tagging Installation" diagram on reverse side for additional information.):
 - **From pole:** POLE character, pole number as indicated by utility personnel and direction (N, S, E, W) character.
 - **To house:** House number characters.
13. Connect wires inside meter base and contact the authority having jurisdiction (Washington Department of Labor & Industries or City of Vancouver) for service inspection.
14. After inspection approval, completely backfill trenches up to and around pole base and secondary pedestal.

Stock # Utility stock information

| | |
|------|--|
| 2562 | Secondary pedestal assembly, connectors (3) and covers (3) |
| 2588 | Tag holder 4 position |
| 2589 | Tag holder 8 position |
| 2590 | Tag character, 1 inch |

Currently available at:

- General Pacific Inc. (503) 257-0327
- WESCO Distributing Inc. (800) 452-5692 or (503) 221-5664 — *Call two weeks ahead to order specific tagging character tiles (number/letter) and holders.*
- HD Supply (503) 653-8619 — *Stock #2562 only*

Secondary pedestal to pole materials list:

- (1) Secondary pedestal with lock
- (1) 36-inch radius, 3-inch, schedule 40, 90 degree bell end conduit elbow
- (1) 24-inch radius, 3-inch, schedule 40, 90 degree plain (standard) end conduit elbow
- (2) 3-inch conduit bushing installed at pole base (not glued) and inside pedestal (glued)
- (1) Packet of oxidation inhibitor
- (3) Wire tags with appropriate house and pole number characters
- (3) Plastic zip-tie, black, 50# test, 8-inch (or equivalent)
- (X) Wire size and footage as called out by utility personnel