REMEMBER ... CALL 811 BEFORE YOU DIG!

1. Customer's equipment must be approved by a State of Oregon certified electrical inspector.
2. A building permit is required and an electrical inspection must be passed prior to connection.
3. Service will not be energized until installation meets all EPUD specifications.

NOTES:
1. Trench depth:
   a. Low voltage (secondary/service) = 36" to top of conduit
   b. High voltage (primary) = 48" to top of conduit
2. Use of UL approved SCH, 40 grey electrical grade conduit is required.
3. All joints must be properly cleaned and glued with PVC cement.
4. There must be a minimum of 12" of backfill or a 12" separation if you are planning to place other utilities in the same trench. EPUD's conduit must be placed in the trench first.
5. Trench must be inspected by EPUD's trench inspector prior to backfilling and before EPUD energizes the service.
6. Each primary, secondary or service conduit is to be buried with a 1/8" poly pull rope, or equivalent, installed in it for pulling in the EPUD installed mule tape.
7. All conduits will penetrate 2" into vaults with a separation of 1" between conduits and be grouted.
8. 2" and 3" sweeps to have a minimum radius of 36".
9. 4" sweeps to have a minimum radius of 48".
10. The maximum number of sweeps in any run may be no more than 270 degrees.
11. For conduit runs over 500', fiberglass elbows are required.

EMERALD PEOPLE'S UTILITY DISTRICT

Electrical Service Specifications

Trench