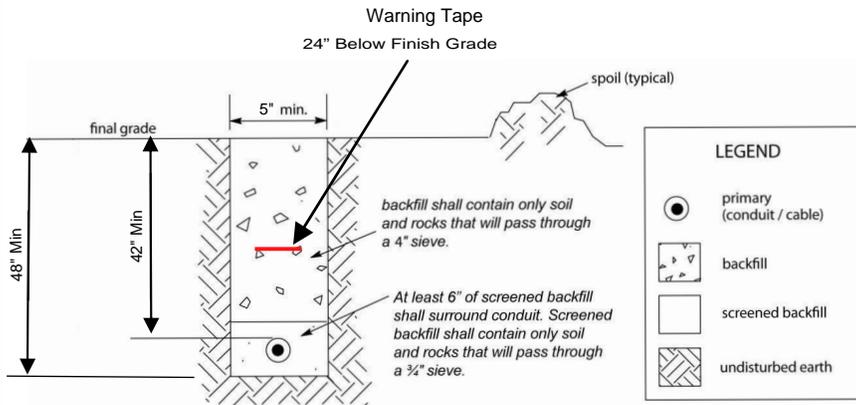
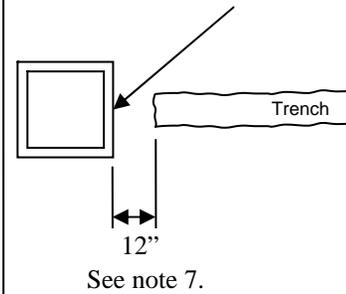


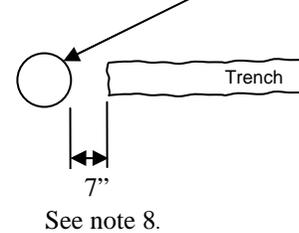
Cable TV, telephone, water, sewer, or gas lines shall not share the VVEC's trench.
See notes 10 and 11.



Transformer or Pedestal
Consult Cooperative to determine trench location relative to the equipment.



Riser Pole
Consult Cooperative to determine trench location relative to the pole.



Notes:

1. The member will provide all trenching, conduit bedding, backfilling, and installation of trench marking tape according to VVEC's requirements.
2. All electrical conduit or cable must have a minimum of 42" of cover measured vertically from the top of the uppermost conduit to the finished grade; this will require a minimum trench depth of 48".
3. The width of the trench must accommodate the installation of conduit or cable runs using horizontal configuration. When multiple conduit runs are required, stacking will be permitted. Consult the VVEC for required trench width.
4. Bedding is required in rocky soils or uneven trench bottoms. Bedding materials must be clean fill approved by VVEC.
5. Select backfill material is required to a depth of 12" above the top of the conduit or cable.
6. Ditch marking tape must be installed 12" below finished grade.
7. End of trench 12" from transformer pad or pedestal. VVEC will specify trench location. Use caution near the equipment to avoid cable dig-in.
8. End of trench 7" from base of pole. VVEC will specify trench location. Use caution near any existing pole risers to avoid cable dig-in.
9. Cable or telecommunication lines shall not share VVEC's trench, and shall not be installed directly over and parallel the trench, unless the cable or telephone company has a signed agreement for joint trench usage with VVEC. CATV and telephone cables shall maintain at least 24" horizontal clearance from the edge of the trench when paralleling the VVEC's facilities. Consult the VVEC before planning on joint trench use.
10. Water and natural gas lines shall not share the trench with VVEC's electric lines. Water and gas lines shall be separated from the VVEC trench by at least 24" of undisturbed earth. When water and natural gas lines cross VVEC lines they must maintain a separation of 24".

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It shall be the member's responsibility to stay clear of all underground facilities.

PRIMARY CONDUIT TRENCH SPECIFICATIONS

October 2020

NOT TO SCALE

This document is available at www.vvec.com



Verdigris Valley Electric Cooperative, Inc.
Collinsville Oklahoma