

Notes:

If the ditch does not reach the required depth, conduit is to be covered with 6" of concrete.

If the ditch crosses another utility, PES is to be located in the lower position and 6" of concrete separation is required. The concrete is to extend 18" either side of the crossing.

NO ditch can be covered until PES has performed an inspection and pulled a warning tape. (O/D is to install tape 12" below final grade.)

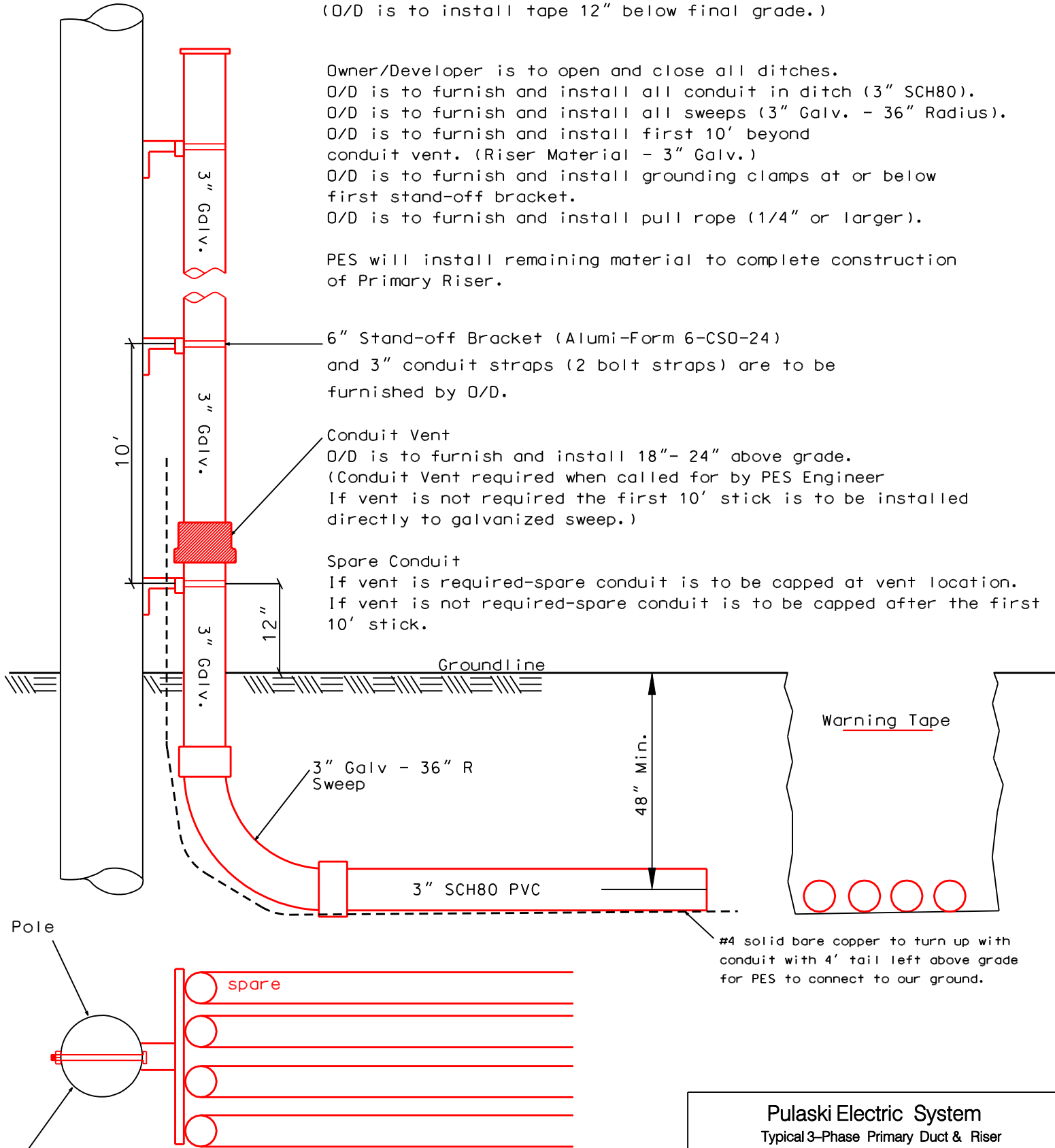
- Owner/Developer is to open and close all ditches.
- O/D is to furnish and install all conduit in ditch (3" SCH80).
- O/D is to furnish and install all sweeps (3" Galv. - 36" Radius).
- O/D is to furnish and install first 10' beyond conduit vent. (Riser Material - 3" Galv.)
- O/D is to furnish and install grounding clamps at or below first stand-off bracket.
- O/D is to furnish and install pull rope (1/4" or larger).

PES will install remaining material to complete construction of Primary Riser.

6" Stand-off Bracket (Alumi-Form 6-CS0-24) and 3" conduit straps (2 bolt straps) are to be furnished by O/D.

Conduit Vent
O/D is to furnish and install 18"- 24" above grade. (Conduit Vent required when called for by PES Engineer. If vent is not required the first 10' stick is to be installed directly to galvanized sweep.)

Spare Conduit
If vent is required-spare conduit is to be capped at vent location. If vent is not required-spare conduit is to be capped after the first 10' stick.



A 5/8" through bolt is required for standoff brackets.

Pulaski Electric System
Typical 3-Phase Primary Duct & Riser

revised July 2017