



* SDBC, Soft Drawn Bare Copper (Solid or Braided)

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 pull rope (1/4" or larger).

O/D is to form and pour pad to the correct dimensions.

O/D is to furnish and install SDBC and ground rods (#4 in ditch / #2 looped through pad)

Notes:

Use 3000 psi concrete in pad construction.

Number6 - 6" * 6" welded wire mesh to stop 3" from side and cable opening.

Number and size of stubouts is to be specified by PES.

PES will perform a pad inspection before concrete is poured and after form is removed.

Backfill all ditches under pad with gravel.

If any 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.

Pulaski Electric System
Typical 1-Phase Sectionalizer Pad

revised July 2017