

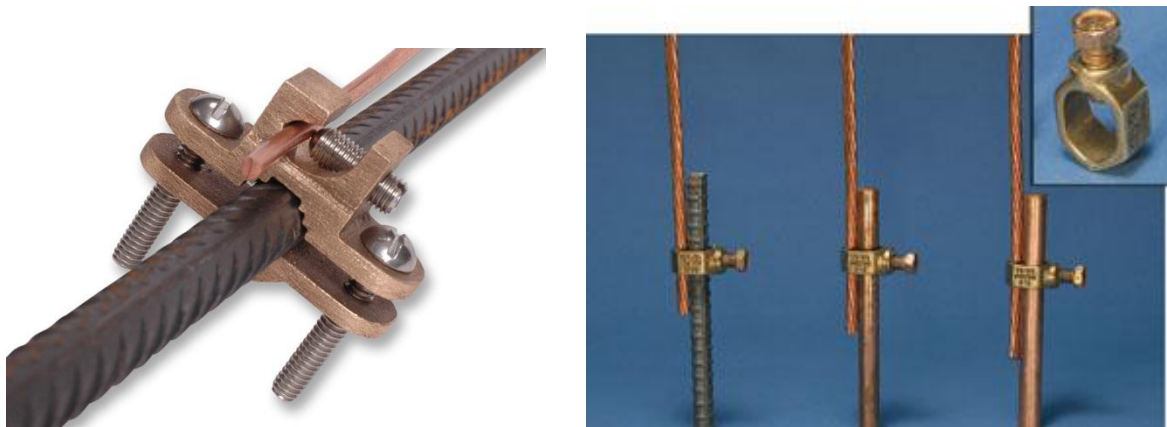


Division of Building Regulation

Concrete Encased Electrode

Due to issues raised by design professionals regarding rebar stubbed up from the footing for use as an electrical connection to the rebar in the footing, York County is hereby revising the acceptable methods used for this connection.

- ❖ The connection of a #4 awg. Copper conductor must be made in the footing and will be inspected at the time of the footing inspection. Rebar stubbed up out of the footing is no longer accepted as a connection method.
- ❖ Ground clamps used in concrete encasement must be listed for the use to include clamps used for direct burial installations in soil.
- ❖ Also note that best planning efforts should be made as approved splicing methods for this conductor are limited.



For more information, please contact an electrical inspector at 890-3571 or 890-3572