

Capping the Foundation

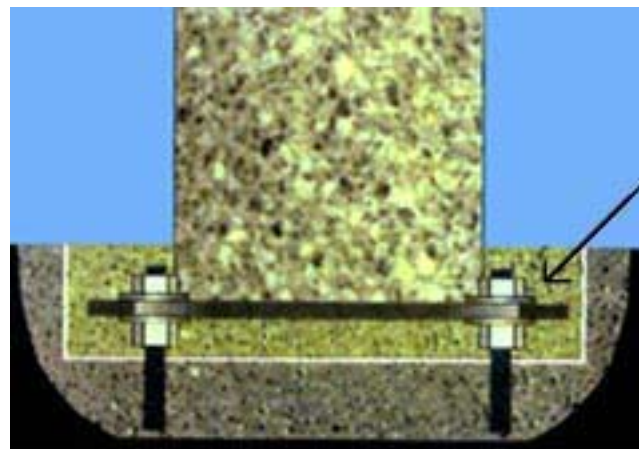


Ameron often uses the term "capping" the foundation for base plate mounted poles. Capping is used when the contractor recesses the foundation and the anchor bolts below grade. Once the base plate style pole is installed the contractor places a standard expansion joint around the pole and the open perimeter. The cap is completed by placing non-shrink grout, earth, sod, etc. as determined by the customer. Capping is a clean and easy way to improve the installation's appearance.

Usually the first question is how to remove a knocked down pole from a capped installation. The key is to not tie into the adjacent area reinforcement steel or rebar. By not having a reinforcement tie the contractor can remove the cap easily and remove the damaged pole. Non-shrink grout is removed by hitting it with a mallet. Repeat the capping process for the replacement pole.

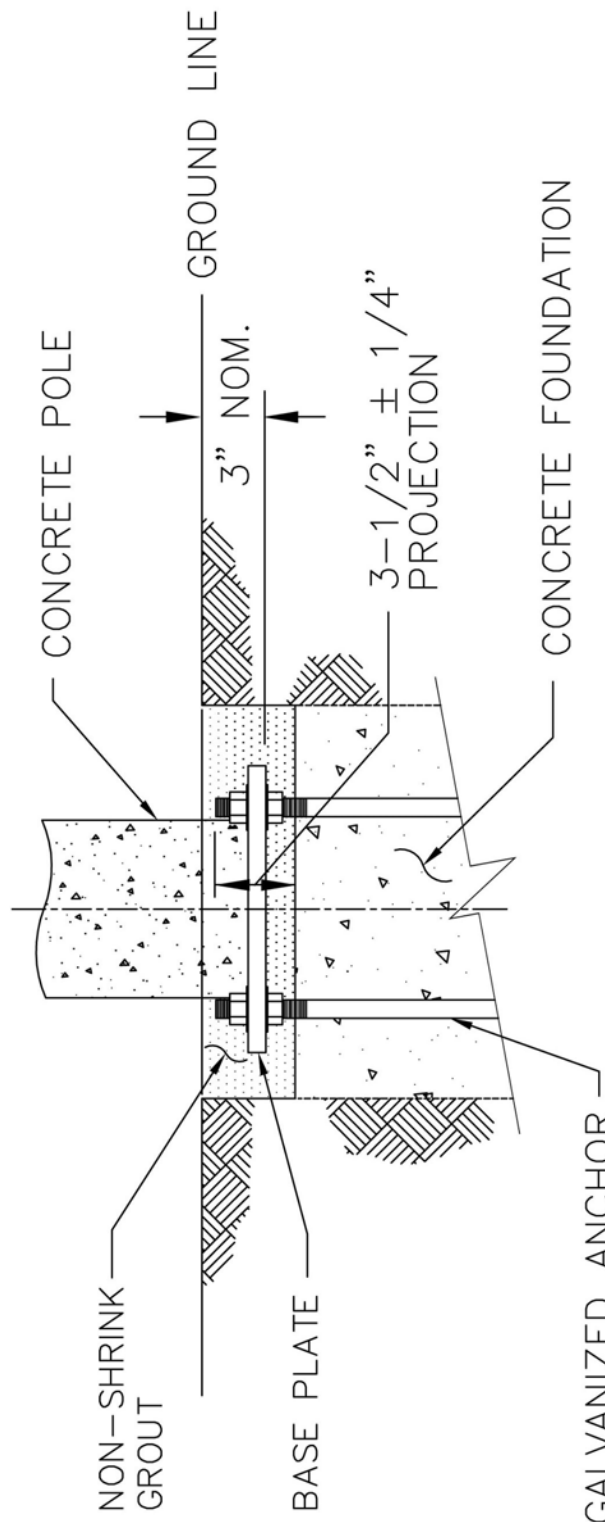
Capping can improve the safety by eliminating protruding bolts and is cost effective as an alternative to base covers.

*Prestressed concrete lighting poles:
the optimum in strength
and long-lasting beauty*



Non-shrink grout (by others)

Baseplate mounting (recommended)



(4) GALVANIZED ANCHOR BOLTS W/HEX NUTS AND WASHERS ASTM A-307

RECOMMENDED FIELD SETUP

Ameron POLE PRODUCTS & SYSTEMS

RECOMMENDED FIELD SETUP FOR POLES WITH BASE PLATE

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