

Douglas County Building Permit Number:

Construction Site Address:

Contractors Name:

Phone Number:

I/We hereby state that the concrete-encased electrode for the above referenced project was constructed in substantial conformance with, **NEC Article 250.52 (A) (3)**.

Indicate below which type of electrode and date the inspection was made:

DATE**TYPE OF INSPECTION**

_____ An electrode encased by at least (2") of concrete, located within and near the bottom of a concrete foundation or footing that is in direct contact with the earth consisting of at least (20ft) of one or more bare or zinc galvanized or other electrically conductive steel reinforcing bars or rods of not less than (1/2") in diameter. Reinforcing bars shall be bonded together by steel tie wires or other effective means and stubbed out for conductor bonding.

_____ Minimum #4 AWG bare copper conductor bonded to the reinforcing steel by;
(Select one below)

- ☐ Exothermic weld to steel reinforcing bars.
- ☐ Listed clamp for concrete encasement to steel reinforcing bars.
- ☐ Listed pressure connector (Hy-Press) to steel reinforcing bars.

_____ Minimum of (20ft) bare copper conductor #4 AWG installed in concrete.

(seal)

Structural Engineer _____

Date _____