



Design Your Home LLC
3435 Grande Classic Way
Cary North Carolina 27513
U.S.A
ncdesignyourhome@gmail.com

CSST Gas Piping Bonding

Date: June 13, 2026

Client: Umut Eser

Property Address: 116 Sage Thrush Bend, Holly Springs, NC 27540

Scope of Work

This letter serves as formal documentation that the bonding of the Corrugated Stainless Steel Tubing (CSST) gas piping system at the above-referenced property has been completed in accordance with the National Electrical Code (NEC) and applicable North Carolina residential building and fuel gas codes.

A bonding connection was installed on the rigid gas piping at the exterior of the home. A listed bonding clamp, rated for the pipe, was attached to clean, bare metal on the gas pipe to ensure a low-impedance path. From this clamp, a continuous 6 AWG solid copper bonding conductor was run along the exterior wall to the home's grounding electrode system, where it was secured with a listed clamp to the grounding conductor exiting the main electrical panel at the exterior of the house.

The bonding conductor is a single continuous run with no splices, sized and installed in accordance with code requirements for gas piping bonding. All connections are metal-to-metal and mechanically secure, establishing an equipotential bond.

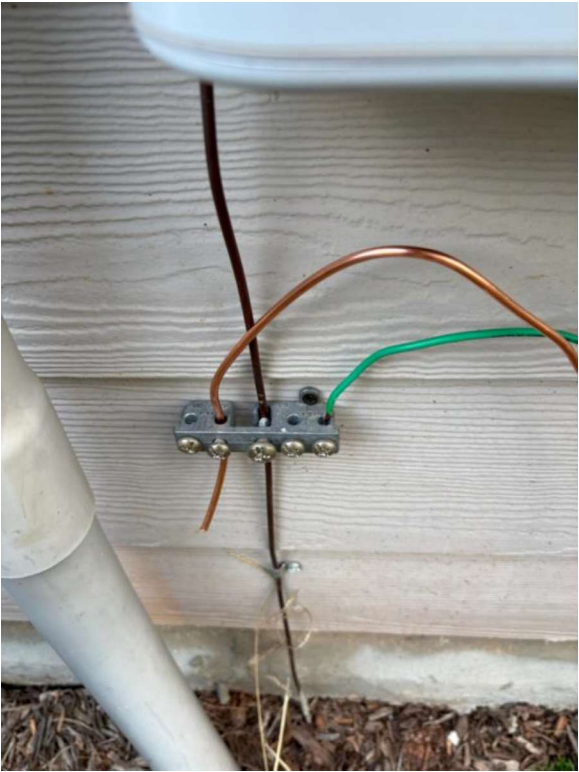
Photographic Documentation



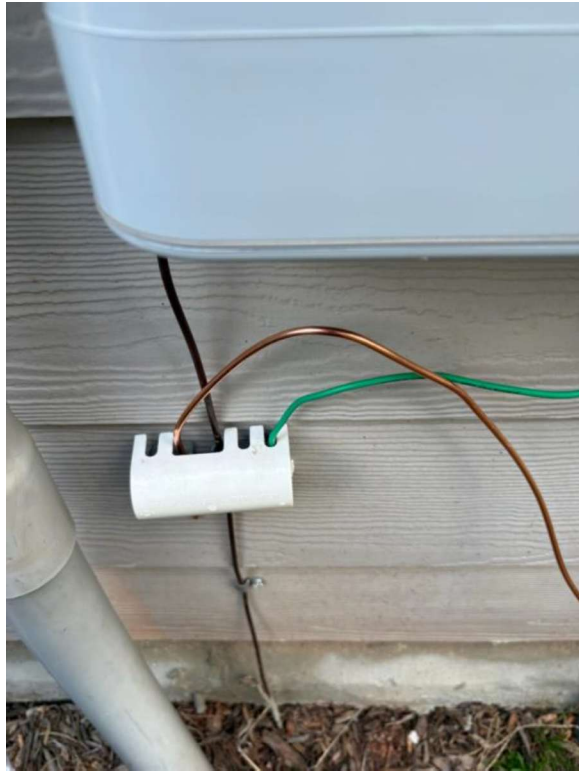
Bonding clamp detail



Bonding clamp



Installation overview



Grounding electrode connection

Termination detail