



Case Study

Stairway Return - Littleton, Colorado

Problem

The homeowners reached out to us for an evaluation of their air ducts with the goal of enhancing the efficiency of their heating and air conditioning systems. Despite having upgraded their equipment, they were concerned that the system wasn't performing as effectively as it should.

Solution

We scheduled a visit to the home to thoroughly inspect their HVAC system. During our assessment, we identified that the system lacked an adequate number of return ducts, which was hindering its overall efficiency. To address this issue, we proposed and implemented a solution by creating a new return duct pathway from the basement to the garden level, situated under the stairs. Following the installation of this new return duct, as well as air duct sealing, the HVAC system has been operating optimally. The improvements have significantly enhanced its efficiency and overall performance.

