

Helmandollar Residence Youngsville, NC | House Fire

THE CALL:

In August 2023, a fire decimated a residential property in Youngsville, NC. The loss was extensive, reducing the home to its concrete basement walls and slab foundation.

Several complicating factors were present at the outset:

- The house sat on a steep incline, with little to no clearance at the back, making both demolition and reconstruction logistically complex.
- Temporary bracing was required to stabilize the remaining basement walls during demolition to prevent collapse.
- The homeowners' designer developed a new plan that required integrating elements from the original layout with a dramatically different architectural vision, creating a larger scope of work than originally planned.





OUR SOLUTION:

Key Design & Construction Elements:

- Architecture: The new structure maximizes outdoor living space by featuring extended wings over stilts with decking that wraps around to the rear.
- Basement Use: The reimagined basement now serves as a two-bedroom rental unit intended for seminary students.
- Modern Utility Upgrades:
 - A dual-fuel heat pump system for heating and cooling the main level.
 - A tankless water heater and advanced water filtration and softening system.
 - A waste pump for efficient basement water management.

Coordination & Collaboration:

The project required extensive coordination with utility companies leading to a new natural gas line ran from the street, and the electrical meter base had to be relocated. These elements necessitated boring and trenching through solid granite to install new power lines.







24/7 Emergency Response

888.450.6580

www.jenkinsrestorations.com

HQ LOCATION 3750 Centerview Dr. Chantilly, VA 20151

SERVICES

Contents & Structural Cleaning **Residential Services** Commercial Services

Wind & Storm Damage Restoration Mold Removal & Environmental Fire & Smoke Damage Restoration **Emergency Services**