

## OUR PROCESS

All of our homes are built to the DOE Zero Energy Ready Home standard with the goal of achieving net-zero energy.

We seek to provide a greater diversity of housing choice with small homes that anyone can afford, including recent college graduates with student loan debt and retirees on a fixed income.

We believe that everyone deserves to live in the **SHADE:**

a **Sustainable, Healthy, Affordable, Durable, Efficient** home.

## A PASSION FOR SUSTAINABLE, AFFORDABLE HOUSING.

- Former Sustainable Building Specialist, Habitat for Humanity International
- Former Director of Construction, Habitat for Humanity of Catawba Valley
- Built the first Net-Zero Energy Home in North Carolina in 2005
- Built the first DOE Zero Energy Ready Homes in North Carolina in 2015



**HOWARD  
BUILDING  
SCIENCE**

Please get in touch!

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**HOWARD  
BUILDING  
SCIENCE**

WE ARE BUILDING

TOWARDS A

**SUSTAINABLE FUTURE**

WHERE EVERYONE

HAS A SAFE, HEALTHY

PLACE TO CALL

**HOME.**

PROVING THAT SUSTAINABLE IS ATTAINABLE.



HOWARD BUILDING SCIENCE

## OUR MISSION

Howard Building Science's mission is to provide Missing Middle Housing by building pocket neighborhoods of sustainable homes at an affordable price.

## MISSING MIDDLE HOUSING

Missing Middle Housing includes a range of "house-scale" buildings with multiple units—compatible in scale and form with detached single-family homes—located in a walkable neighborhood. They provide solutions along a spectrum of affordability to address the mismatch between the available U.S. housing stock and shifting demographics.

## POCKET NEIGHBORHOODS

Pocket neighborhoods as clustered groups of houses gathered around an open courtyard where neighbors have a sense of stewardship in the common ground they share. Large front porches serve as outdoor living rooms facing a shared green space with a walking path where parents can exercise and socialize while kids and dogs play.

