

Passive to POSITIVE - SELECTED PROJECT EXPERIENCE:

MULTI-FAMILY AND COMMERCIAL

- **11 E Lenox** – New Construction, 35 unit, market rate, multifamily housing, 7 story timber construction; Boston, MA: Certified Passive House Consultant, Envelope and Systems Consultant
 - **Pre – Construction, construction expected to commence Summer 2021**
 - **PHIUS+ 2018 Certification pending completion**
 - **Mass Save Passive House program**
- **Willow Street** – New Construction, 18 unit, affordable multifamily housing, Hamilton, MA: Certified Passive House Consultant, Envelope and Systems Consultant
 - **Pre – Construction, construction expected to commence Summer 2021**
 - **PHIUS+ 2018 Certification pending completion**
 - **Mass Save Passive House program**
 - **LIHTC**
- **Barry Farm Building 1A** – New Construction, 139 unit affordable multifamily mixed-use housing facility, 4 story with 3 stories of residential use above 2 stories of mixed-use; Washington, DC: Certified Passive House Consultant, Envelope and Systems Consultant
 - **Pre – Construction, construction expected to commence Summer 2021**
 - **PHIUS+ 2018 Certification pending completion**
- **Barry Farm Building 1B** – New Construction, 108 unit affordable multifamily mixed-use housing facility, 5 story with 4 stories of residential use above 1 story of mixed-use; Washington, DC: Certified Passive House Consultant, Envelope and Systems Consultant
 - **Pre – Construction, construction expected to commence Summer 2021**
 - **PHIUS+ 2018 Certification pending completion**
- **327 N. Negley Avenue** – Deep-energy Masonry Retrofit, New Construction Expansion, Adaptive Reuse of Historic Building, 45 unit affordable multifamily mixed-use housing facility, Deep-energy retrofit and adaptive reuse of historic 2 story school building w/ new construction expansion of 2 residential stories above; Pittsburgh, PA: Certified Passive House Consultant, Envelope and Systems Consultant, Regenerative Design Consultant
 - **Pre – Construction, construction expected to commence Summer 2020**
 - **PHIUS+ 2018 Certification pending completion**
 - **LIHTC through Pennsylvania Housing Finance Agency (PHFA)**
- **Somerset Urban Village** – New Construction: Phase I -115 unit affordable multifamily housing facility, 4 stories; Phase II – 119 unit affordable housing facility, 7 stories Washington, DC: Certified Passive House Consultant, Envelope and Systems Consultant
 - **Pre – Construction, construction expected to commence Summer 2021**
 - **PHIUS+ 2018 Certification pending completion**
- **Gilford Village Knolls III** – New Construction, 24 unit senior housing facility, Gilford Village, New Hampshire: Certified Passive House Consultant, Envelope and Systems Consultant
 - **Completed and Occupied 2018**
 - **PHIUS+ 2015 Certification**
 - **LIHTC through NHFA**

- **The Studio for High Performance Design and Construction** – Masonry Passive House Retrofit, Newton, MA: Certified Passive House Consultant, Envelope and Systems Consultant
 - **Completed and Occupied 2017**
 - **PHIUS+ 2015 Certification**
 - **Energy Positive**
- **Montana Ave Passive House Town Homes** - 4 Passive House Townhomes, Washington, DC: Passive House, Building Science and Envelope Design Consultant
 - **Completed and Occupied**
 - **PHIUS+ 2015 Pre-certification pending**
- **Weinberg Commons – The First Passive House Retrofit Apartment Buildings in North America** - 36 unit, Deep-Energy, Masonry Retrofit, Passive House Apartment Buildings, SE Washington, DC: Passive House, Building Science + Envelope Design Consultant
 - **Completed and Occupied 2015**
 - **PHIUS+2015 Certification**
 - **LIHTC through DC DHCD**

CUSTOM SINGLE FAMILY

- **The Dallas Street Passive House** – Passive House residence, Baltimore, MD: Passive House and Building Science Consultant
 - **Completed and Occupied 2017**
 - **PHIUS+ 2015 Certification pending**
- **Grupp Residence Passive House** New Construction Duplex, Philadelphia, PA: Certified Passive House Consultant, systems and Envelope Consultant
 - **Completed 2019**
 - **PHIUS+ 2015 design specifications (not pursuing certification)**
- **Wayland Passive House** – New Construction, Passive House residence, Wayland, MA: Passive House and Building Science Consultant
 - **Completed and Occupied**
 - **PHIUS+ 2015 Certified**
 - **Completely foam free, low toxicity envelope**
 - **Zero-energy**
- **The Pope Residence** – New Construction, Passive House, Zero Energy residence, Garrett County MD: Passive House and Building Science Consultant
 - **Completed and Occupied**
 - **PHIUS+ 2015 Certified**
 - **Zero-energy**
- **Old Hopkins Road Passive House** - Passive House, Zero-Energy and Living Building Challenge Residence, Clarksville, MD: Passive House and Building Science Consultant
 - **Completed and Occupied**
 - **PHIUS Pre-Certified**
 - **Living Building Challenge Energy, Place and Water Petals**
 - **Certified net Zero (LBC)**
 - **PHIUS+ 2015 Certification pending final blower door testing**

