

# Energy House # Eight

2200 N. Military Rd. Arlington VA 22207



Coming this Spring!



Brought to you  
by



Presented by The Energy House/BEA Corp.

**DEMONSTRATION & EDUCATION SHOWCASE**  
(571) 269-4383 or [cjuris@TeamEH.com](mailto:cjuris@TeamEH.com)



Arlington Designer Homes LLC



Energy House



Energy Star 3.0 Homes



Zips Systems



Anderson Energy Star Windows



GeoComfort Geothermal

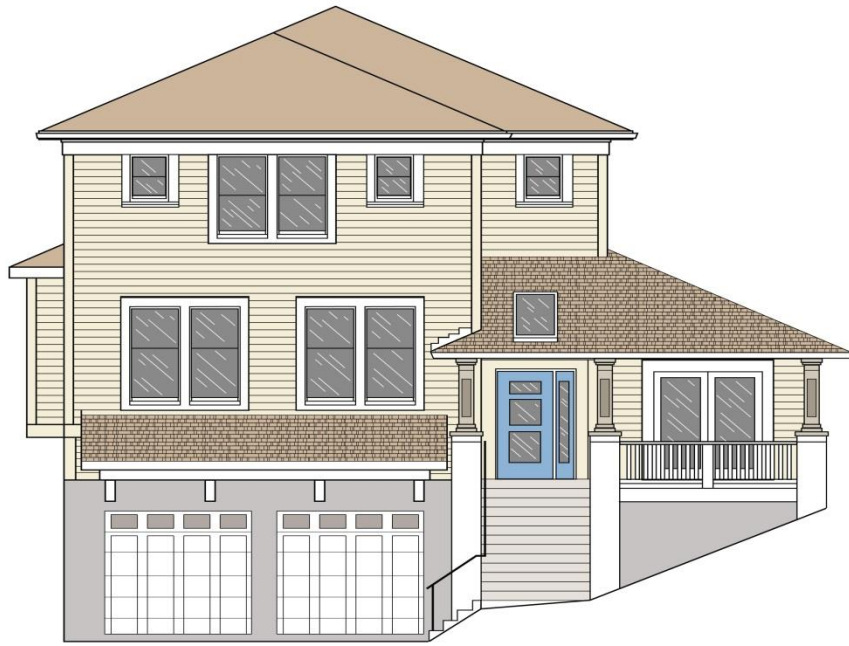


LG Mini Splits

# OVERVIEW

This home was sold prior to construction to a current Arlington family that wanted to downsize their home as well as making their new home very energy efficient.

- ENERGY STAR 3.0 Home – Substantially more energy efficient than a normal code home
- Highly Skilled Green Builder, Recognized Green Builder of the Year in 2013
- Estimated Heating and Cooling Costs Per Month for this Energy Star Home **\$55!**
- Home offers nearly 3000 sf. of living area, 4 bedrooms and 3.5 bathrooms
- 20,000 sf. Lot, two car garage, hardy board siding, PVC trim, low maintenance
- ENERGY STAR Anderson Windows
- Hybrid Geothermal & Mini Split heating and cooling. Six separate zones. REHAU Geo piping.
- Advanced Energy Star Framing, Zip System, insulation wrap and water proofing
- Enhanced Insulation package, foam, cellulose and fiberglass in basement
- Upgraded Weatherization, foam and caulk sealed framing, rim joists foam sealed, air seal attic plate
- Photovoltaic ready
- ENERGY STAR Appliances, Doors, Windows, LED Lighting
- SMART Technologies, Energy Monitoring & Reporting, Internet Programmable Thermostats, Networking
- Fresh Air Exchange, UV Filtering and Air Cleaning, Dehumidification
- HERS Rating Projected for this Energy Efficient New Home **#34!**



**Energy House #8** is currently under construction and is scheduled to be finished in May of 2014. It is not for sale as it already has been purchased by a local Arlington family who decided they wanted to downsize their existing home and do it with a new house that was extremely energy efficient.

This new Arlington home will be the next installment in our Energy House Showcases which have been very well received over the past five years with more than 2000 visitors to our Energy Education and Demonstration events.

**Energy House #8** will only be open for a tour one time on June 14<sup>th</sup> from noon to 3 pm or by arranged special showing with the builder. Along with Energy House #8 will be Energy House #7 which was being built at the same time right next door. Energy House #7 which was offered for sale is now under contract and is being finished for a new family moving to the city. More information on Energy House #7 can be found in our web site.

Arlington Designer Homes is an award-winning, family-owned general contractor that specializes in green home, energy efficient, construction, and energy efficient renovations. With nearly thirty years of experience building homes in Northern Virginia, along with more than seventy energy efficient new custom homes and numerous remodeling and renovation projects.

Arlington Designer Homes is pleased to be this year's lone recipient of the **NVBIA's 2013 BEST GREEN BUILDING** award.