

Energy House Six

Sponsors Profiles

Free Guided Tour of Home

Energy House Six Tour Stops

Registration

EH – Front table – On line registration for the guided tour. Registering in advance will save you time in having to fill out our form. A simple business card will also allow you to skip the registration process. Here is the link to register in advance; <http://events.constantcontact.com/register/event?llr=p5xfwadab&oeidk=a07e7cfip42cf6dcc20>

Also at the Front Table guest will be able to learn more about the Energy House Six project by watching a video of the home and then learn more about the energy savings that will be realized with its design.

The Energy House staff for the event will then meet the group at the Front Desk, introduce themselves explain the history of the house and the Energy House involvement and bring their group on the tour.



Station #1 – Arlington Custom Homes

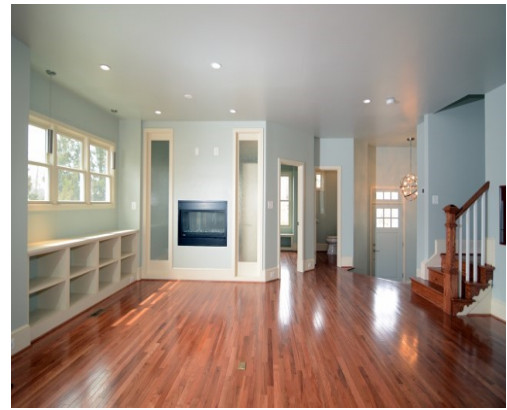


703.243.1752 | Arlington, Va. 22207 | Andrew@ArlingtonDesignerHomes.com

This is the builder and designer of the home on N Nottingham Street and the site of Energy House Six

Arlington Designer Homes is an award-winning, family-owned general contractor that specializes in green home construction. With nearly thirty years of experience building homes in Northern Virginia, and more than seventy new custom homes and numerous remodeling and renovation projects under our belts, we have the knowledge and skills to help you build your dream home. We take great pride in our outstanding quality and personal customer service, and we will work with you to design and build your new home, or to complete your home renovation or remodeling project. Please [contact us](#) to learn more about the Arlington Designer Homes advantage.

Arlington Designer Homes, NVBIA's Custom Builder of the Year for 2011 is also the builder of the first houses in Falls Church AND Arlington to be GOLD certified under the National Association of Home Builders Research Center Green Standard!



Station #2 – Transcend Home Theater and Smart Technology

For Energy House Four – Dan Lieberman provided the energy monitoring for the project that allows the customer to view their energy usage for multiple sources, like the homes geothermal system, mini split system and lighting as well as see their overall monthly usage of electrical.



Transcend Home Theater provides professional solutions for your home theater and automation needs. Our consulting, installation, and equipment are all of the highest quality.

The secret to our success is that we come to your home and look at all of the things that will make your home theater installation a success, such as lighting, furniture, building materials, carpet, wiring, and storage.

Station #3 – Hagerstown Kitchens

For Energy House Six – Hagerstown Kitchens and Baths provided this ecofriendly wonderful kitchen.



Hagerstown Kitchens, Inc. (HKI) is a family owned and operated company that has been manufacturing all wood custom cabinetry or every room in the home since 1969. At HKI we pride ourselves on producing an affordable handcrafted cabinet right here in Western Maryland.

At Hagerstown Kitchens, Inc. we are committed to environmental sustainability. HKI has received Environmental Stewardship

Station #4 – River Bed Nursery

For Energy House Six – River Bed Nursery provided the plantings for the homes Green Roof
LiveRoof®

The First and Only Hybrid Green Roof System, LiveRoof® combines (hybridizes) the best features of all green roof systems: ► Speed of Installation of Modularity ► Natural Function and Natural Beauty of Built-In-Place Systems ► Prevegetation of Carpet Systems ► Material Diversity of 2.5 - 6" Deep Systems Riverbend not only grows and delivers the system, we also provide design and plant selection assistance and installation training.



Riverbend Nursery is a progressive, container wholesale growing operation that sells Select BIG Tag Groundcovers, Perennials, Ferns, Herbs, and Ornamental Grasses; Jeepers Creepers, Gilbertie's Herbs, and LiveRoof prevegetated green roof modules to retailers, landscapers, and builders.

Our facility is situated on 100 acres in Riner, Virginia and is located in the southwestern portion of the state. The scenic Little River surrounds the property on three sides in the beautiful Blue Ridge Mountains. Fifty eight acres are utilized for production; 31 acres in container crops and 7 in field production. A total of over 2.5 million containers are grown annually. Over 1100 varieties are produced in both heated and unheated greenhouses and 70% of these are propagated in-house.

Station 5 – Brian Blackburn – EcoBroker Certified – McEneaney Associates

<http://brianblackburn.com/property/featured/18837545/2617-Nottingham-St-Arlington-Va-22207>

Natural light and smart design! 4 bed/3.5 baths and over 3100sqft finished. Beautiful inside and out, amazing Water/Energy savings! Energy Star Appliances, WaterSense fixtures, advanced insulation package (including LiveRoof), permeable driveway, and 2 rain gardens and more!! Walk to schools, shopping, dining and parks! 2615 Nottingham St. coming May 1



Welcome! I am committed to providing you the best real estate service available in the marketplace today, and that service starts right here on our website. We are aware that the search for your dream home or your quest for the right agent to sell your home often starts before even meeting with us, and I hope that with the tools available to you here you will come to recognize how critically important it is to have a committed real estate professional on your side.

Station #6 – Nova Spray Foam Insulation

Since 2006, NOVA Spray Foam Insulation has served the insulation needs of homeowners, general contractors and building owners with quality products and expert service. Based in Loudoun County, Virginia, we are an owner-operated local business contractor specializing in spray polyurethane foam & coatings. We are committed to providing affordable, healthy and energy efficient solutions that are environmentally friendly, permanent, and American made.



NOVA
SPRAY FOAM
INSULATION

spray foam insulation... that's ALL we do...



Station #7 – Heating & Cooling Systems

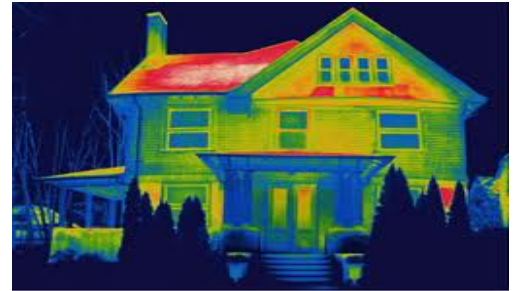
Arlington Designer Homes, Inc. has installed a 97% efficient 2 zone HVAC system. This system is installed according to Energy Star 3.0 and NAHB's Green Building Standards. All ducts are within conditioned space and were tested to show less than 6% total duct leakage. The air conditioning system is highly efficient with a SEER rating of 15 and up. Because of the way we designed the house and installed our advanced insulation package we were able to right size the system for maximum comfort, health and efficiency.



With a variable speed furnace, heat pump and programmable thermostats this is one of the most efficient HVAC systems we can install.

Will be On-Site - Green Nation Energy, LLC – Energy Evaluations

We completely evaluate your home using state of the art equipment and methods. We are [Resnet](#) and [BPI](#) certified, and an [Energy Star](#) partner. We will supply you with a report that lists what you are paying for heating, air conditioning, appliances and lighting. This report will provide you with the steps you can take to reduce your costs in each of these area, and an estimated cost and savings you can expect for each of these.



With this information, you can expect to:

- Reduce your energy bills by 20-50%!
- Make your home more comfortable
- Help the environment by reducing carbon emissions
- Take a step toward reducing our country's dependency on foreign energy sources

Energy House Six – Sponsors List

Arlington Desinger Homes –

www.arlingtondesignerhomes.com

ERM

www.ermcc.com

Severn Graphics

www.severndesign.com

Green Nation Energy LLC

<http://greennationenergy.com>

Transcend Home Theater

<http://infss.com/Home.aspx>

Hagerstown Kitchens

<http://hagerstownkitchens.com>

Riverbend Nursery

<http://www.riverbendnursery.com>

Brian Blackburn – EcoBroker Certified – McEneaney Associates

Nova Spray Foam Insulation

<http://www.novasprayfoam.com>

Green Nation Energy LLC

<http://greennationenergy.com/who-we-are>

June Stanich Photography

<http://www.junestanichphoto.com>

Energy House

www.Energyhouse.us