# 

E3 INNOVATE is your new construction advocate, and we make sure your new house is a healthy home.



"Is sprayfoam insulation the best option for my home?"

"How do we prevent high humidity and mold?"

"How do we plan for a radon mitigation system?"

"What systems do I need to consider to improve performance and durability?"

We answer all your questions, provide clear and effective solutions, and make sure the solutions are carried out efficiently and accurately.

## Peace of Mind and a Clear Plan of Action

From initial design consultation, to overseeing every step of construction, E3 INNOVATE is your Custom Dream Home Advocate. We work for you, and with your builder, to make sure your new home is as healthy as it is beautiful. Call us today and let us help you live healthy in the home of your dreams.



E3innovate.com 🚳 876-5479 🖌 🗲 🚟



# E3 INNOVATE YOUR New Construction Advocate

Design Review \$3,400	E3 Smart Home Enquire for pricing	Services
<b>~</b>	<b>~</b>	Design Review: 2-hour consultation with homeowner, builder, and/or architect
<ul> <li></li> </ul>	<b>~</b>	Strategy: Introduction to integrated home-performance construction
<b>~</b>	¥	Strategy: The thermal envelope: Attic, crawlspace, & garage construction
<b>~</b>	<ul> <li></li> </ul>	Strategy: Heating & cooling load contributions, design, & equipment options
<b>~</b>	<ul> <li></li> </ul>	Strategy: Exhaust system: Bath & kitchen exhaust, & radon mitigation.
<b>~</b>	<ul> <li></li> </ul>	Strategy: Moisture management: Dehumidification strategies
~	<b>~</b>	Strategy: Indoor air quality management: Fresh-air strategies & system options
~	~	Guide: Full length strategy booklet and product information guide
<b>~</b>	~	Follow-up: 90-minute follow-up webinar with E3 Team
	~	Energy Modeling: Estimate of home's annual energy consumption & cost [Up to 3.000 SQFT, \$0.15/SQFT add.]
	¥	Design Optimization: Up to 3 design options for energy modeling comparison
	~	Manual J/D/S: Heating & cooling equipment sizing, duct-design, system selection [includes one duct system: $\$850$ /per additional single zone system]
	<b>~</b>	Ventilation: Fresh air system equipment selection
	~	Design Review: 2-hour review of Manual J/S/D, energy modeling, & optimization Update energy model to reflect final design.
	~	Additional Consulting: Up to 6 hours
	~	Framing Inspection: Framing, ventilation, & radon system review on site
	~	Insulation Inspection: Verify product(s) installed match installers specs, and meet appropriate curing/drying properties. Confirm depth & R-value.
	~	Pre Drywall Inspection: Insulation, ventilation, & mechanical installation review on site; thermal imaging; air leakage (blower door) testing. ("Thermal bypass inspection")
	~	Fresh Air System Testing: Operation & installation verification*
	~	Final Testing: Air & duct leakage testing and review * [Up to 3.000 SQFT, \$0.15/SQFT add.]
	~	Radon Testing: short (3 mo) & long term (12 mo) radon testing kits
	~	Deliverable: Final walk-through, operation & maintenance discussion of systems $^{st}$
	<b>~</b>	HERS Rating/Score: Submittal to Energy Vanguard

**DOES YOUR NEW HOME HAVE A SPECIFIC NEED? ADD ANY OF THESE SERVICES.** 

### ADDITIONAL CONSULTING:

Block of (3) hours - \$780

### IAQ MONITORING:

12 month temperature and humidity monitoring of crawlspace, attic, and living space\* - \$900

### **IAQ MONITORING:**

Particulate, digital radon, & formaldehyde; up to 30 days post-construction\* - \$2,500

### SUBMITTAL FOR ENERGY STAR

& INDOOR AIRPLUS CERTIFICATION: Commitment to documentation must be made prior to energy modeling.\* - \$800

### 12 MONTH FOLLOW UP:

Crawlspace and mechanical system(s) inspection\* - \$750

### 6 & 12 MONTH FOLLOW UP:

Crawlspace and mechanical system(s) inspection\* - \$1,020

### LABORATORY TESTING OF SPRAYFOAM FOR OFF-GASSING VERIFICATION:

Includes aldehydes, ketones, and VOCs - \$2,000

Travel within a 20-mile radius of the TN state capital building is included in contract sum. \*Additional travel changes are \$3.10 per mile.

**DESIGN REVIEW** The Design Review includes design insight on the thermal envelope and mechanical systems to help you balance cost and functionality. We're your personal go-to expert on products for insulation, crawlspaces, and everything related to HVAC.

E3 SMART HOME Includes the Design Review, plus verification, inspection, and testing during and after the construction process to ensure quality from start to finish. Then, when you're ready to move in, we show you how to use and service your new systems.

CUSTOM OPTIONS Select from the optional service (right) to further customize your project.

