



UNIVERSAL DESIGN – LONG LIFE, LOOSE FIT

- One story living with zero-entry passageways
- Flooring materials that will not impede mobility
- Blocking for future support accessories
- Open traffic patterns and wide circulation nodes
- Open, delineated spaces and “outside-in” living
- Low maintenance and durability in the building products

ADVANCED MECHANICAL SYSTEMS

- Ducted Energy Recovery Ventilator System (ERV)
- Efficient Radiant Floor Heating
- Geothermal Heating and Cooling
- Advanced Water Heating System
- PEX Manifold Water Distribution
- Recirculating Hot Water
- Computer Modeled Ductwork System



ADVANCED BUILDING ENVELOPE

- Superior Walls™ Foundation System
- 2x6 Wall Construction
- Latex Spray Caulk
- Mineral Wool Insulation System
- Rigid Foam Exterior Thermal Break
- Spray Foam “Hot Roof”
- Engineered for Dew Point Control

OTHER GREEN FEATURES

- Not-So-Big™ Design Strategies
- Locally sourced, environmentally-friendly products
- Tight jobsite waste control and recycling
- Environmentally sensitive site placement for optimum sun exposure and tree preservation

Green design and building encompasses many things from durability to low carbon footprint to healthy interior environments. However, what makes most people stand up and take notice is what hits them in the wallet: energy costs. Understanding how green building and design can be utilized to make a home not only energy efficient and earth-friendly, but also something that will be comfortable to live in today, tomorrow and long into the future is an important goal of the Behind the Drywall Tour Series. We hope you enjoy your visit.

Meadowlark Builders is a full-service design/build firm specializing in “deep green” building techniques and custom finish work. As a national award-winning green building company, they build and remodel homes that are among the most efficient in the world. Meadowlark’s goal is to help re-make the landscape of American homes – homes that make more energy than they use and produce a net positive environmental impact.



BEHIND THE DRYWALL TOUR

THE FOREST GREEN HOUSE A ‘DEEP GREEN’ HOME THAT PAYS TRIBUTE TO ITS GREEN SURROUNDINGS

Meadowlark Builders is pleased to invite you to experience a unique glimpse of the inner workings of a ‘Deep Green’ home under construction. Green design and building have been utilized to make this home not only energy efficient and earth-friendly, but also something that will be comfortable to live in today, tomorrow, and long into the future.



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