



# Celebrity Homes e2SMART Construction

## ENERGY EFFICIENT FEATURES

**Baffle** - provides for proper air circulation

### Energy Heel Truss

Provides for more insulation above exterior wall reducing ice dams

### High R-Value Insulation in Attic and Walls

Exceeds current energy codes

### LoE3 Windows

Dual Pane LoE3 Insulated Glass  
Caulked and sealed with weather tape and spray foam insulation to keep air and moisture out

### Rigid Insulation at Exterior Framed Walls

Joints sealed to keep air and moisture out  
Also provides important thermal break between framing and exterior

### Bottom Wall Plate Caulked to Floor

Additional protection against air infiltration

### Spray Foam Insulation at Rim Joist

Seals out air at critical location

### Additional Batt Insulation

Superior insulation at rim joist

### Sill Sealer

Seals air and moisture out between foundation and framing

### Vinyl Faced Batt Insulation

(Rigid insulation at finished areas)  
Keeps basement warmer

### Additional Energy Saving Features:

Programmable Thermostat  
93% Efficiency Furnace and 13 SEER Air Conditioner  
Ductwork insulated and joints sealed  
Wall Penetrations (outlets, switches, etc.) sealed  
ENERGY STAR Dishwasher and Refrigerator

## STRUCTURAL FEATURES

Engineered Roof Trusses

Roof Sheathing

Asphalt Shingles with Roofing Felt

Ice Dam Protection

Drywall

Wall Framing

Sherwin-Williams Duration  
Best Exterior Paint Available

LP Smart Side Siding

Tongue and Groove  
Floor Sheathing  
Glued and nailed

Engineered Floor Truss

Reinforced Poured  
Concrete Wall

Treated Sill Plate

Damproofing

Drainboard

Reinforced Concrete  
Footing

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