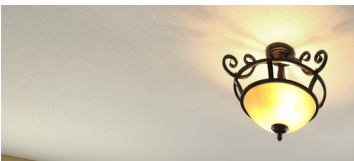




Aurora



Breathtaking Features

- GreenPath Master Certified Home
- Unparalleled NEXT GEN Construction
- Incomparable Indoor Air Quality
- Ultra Energy Efficient Thermal Mass Insulation System
- 100% LED lighting
- 98% Efficient Hybrid Tankless Water Heater
- 95.5% Efficient Furnace
- Non-Toxic Paint
- 100% Natural Wool carpet & pad
- Marvin Integrity Fiberglass Exterior/Wood Interior Windows
- Appalachian Hardwood Cherry Floors w/ 20yr warranty
- Tumbled Travertine Tile Bathroom floors
- Authentic Craftsman Amenities & Style
- Covered porches w/ Brazilian Walnut decking
- LP Smartside siding w/ 20 year paint warranty
- Soapstone & Black Walnut Countertops
- Beautiful Clawfoot Slipper Tub
- Nest WiFi Thermostat
- Electrolux Induction Dual Oven Range
- Delta Victorian Faucets
- Solid Wood Enameled Trim
- Pressurized HET Dual Flush Toilets
- Professionally Designed Landscaping
- Nostalgic Cobblestone Lake homesite



Endres
custom homes
a natural attraction

Information deemed reliable but not guaranteed

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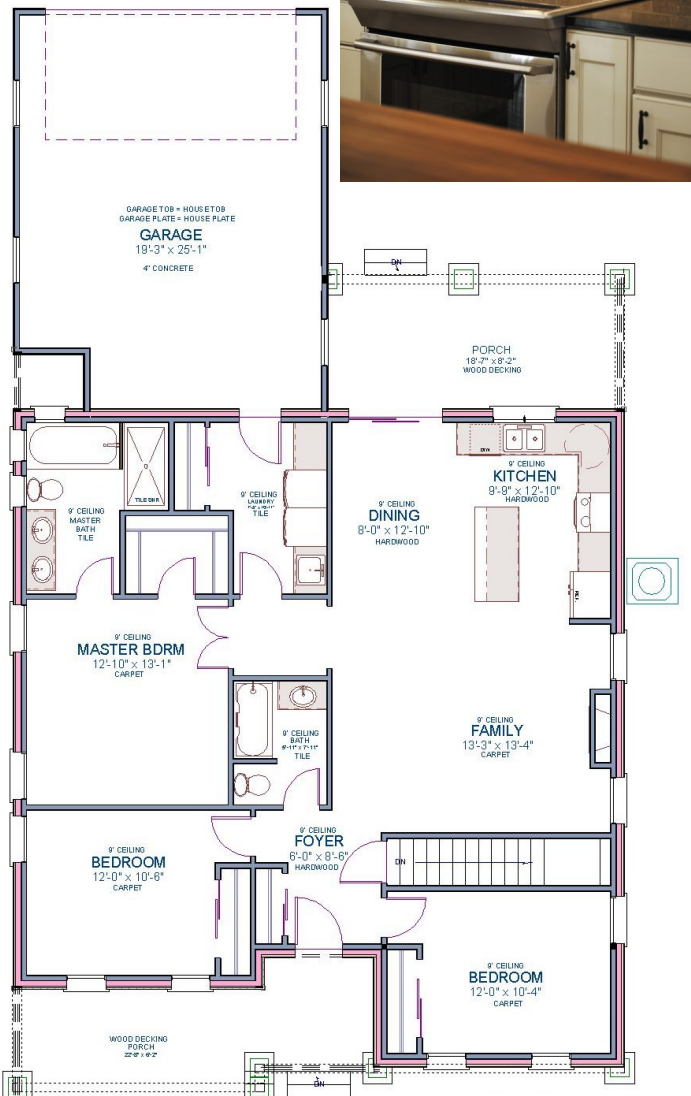
\$349,900

Turn over for more...

Aurora

Additional Features

- VOC Absorbing Materials
- Natural Travertine Stone Floor in Laundry Room
- Front Load Washer & Dryer
- Laundry Cabinets with Deep Sink
- Gas Fireplace
- Travertine Fireplace Surround & Wood Mantle
- Ultra Quiet Panasonic® Bath Exhaust Fans
- Insulated & Sheetrocked Garage
- 3 Bedrooms, 2 Bathrooms, Unfinished Basement
- 1420 finished square feet on the main level
- 1300 additional sq ft available to finish below



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612-221-2215

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Danny Super
612-655-1661



Home Performance Report

MN GREEN PATH | WWW.MNGREENPATH.ORG



Home Address:
15561 Dunberry Way, Apple Valley MN 55124
 Square Feet: **1430** | Bedrooms: **3** | Baths: **2**
 Builder: **Endres Custom Homes**
www.endrescustomhomes.com

HERS Index

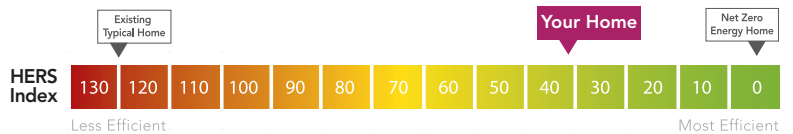
42

This home is 58% more energy efficient than the HERS reference home built to code.

ACH50

0.6

These results reflect Air Changes per Hour of measured air flow in relation to the building volume while the building is maintained at a pressure difference of 50 Pascals.



Energy Efficiency

- HERS Index 42
- Blower door test result of ≤ 0.3 cfm per sq ft
- ENERGY STAR Certified Clothes Washer and Refrigerator
- Energy efficient lighting in 100% of whole house (CFL/LED)
- High Efficiency Exterior Wall Insulation (R-21)
- High Efficiency Foundation Insulation (R-20)
- Foam Insulation installed around outside window and door units
- Rigid foam in all exterior walls (R-20)
- Programmable thermostat
- Under-slab (subslab) foam insulation (R-10)
- Systems approach to home design used
- Bottom plates of exterior walls sealed to subfloor
- Foundation and mudsill sealed
- Air conditioning unit properly installed
- No wood burning fireplaces present inside the thermal envelope
- Induction cook top installed
- High-efficiency furnace (95+) installed
- High-efficiency boiler (98+) installed
- Electronically commutated (ECM) motor installed.
- Special Feature: Remote process for construction

- Capillary breaks for moisture management: between top of footings and bottom of foundation wall; below slabs; and where cementitious products connect to framing material
- Building cavities not used as part of duct work for supplies and returns
- Foundation waterproofed from footing to sill plate
- Patio slabs, walks, and driveway sloped minimum 1/8" per foot away from house
- Garage floors sloped minimum 1/8" per foot toward main vehicle entry
- Doorway or integrated floor drains installed
- 4" min perforated foundation drains with 3/4" of gravel and filter fabric installed at OUTSIDE perimeter of footings
- 4" min perforated foundation drains with 3/4" of gravel and filter fabric installed at INSIDE perimeter of footings
- Drainage plane and air/drainage space behind siding
- Recessed light fixtures sealed to drywall with gasket, caulk, or foam
- Heat Recovery Ventilator (HRV) or Energy Recovery Ventilator (ERV) installed
- Air filters are HEPA or better performing, with MERV rating of 12-15
- Ductwork sealed with water-based, low-VOC (<30 g/l) mastic
- HVAC contractor verified that rooms and zones have balanced air flow
- Building materials stored on-site protected from weather exposure
- Exterior envelope sealed using gasket or acoustical sealant at all intersections
- Basement has foundation drainage system inside and outside with sump pump, or tied to a drainage outlet
- Certified low-VOC or no-VOC interior paints and finishes used
- Carpet, adhesives, and cushion qualify for CRI Green Label Plus or Green Label Testing program
- Local exhaust ventilation to outdoors installed for baths, kitchen, clothes dryers, central vacuum system, etc.

- Central forced-air HVAC systems have minimum MERV 8 filter, no filter bypass, and no ozone generators
- Supply boots sealed to floor or wall
- All materials containing adhesives or paint are low-emitting or low-formaldehyde
- Capillary break installed at footing, below slab, and at cementitious products and framing connection
- Special Feature: Air-renew VOC absorbent sheetrock used

- Framing utilized two-stud corners with drywall clips
- Insulation with minimum 20% recycled content used for at least 50% of the insulation (e.g., all walls, or only attic)
- Construction waste sorted on or off site and recycled as appropriate
- Recycling center installed with homeowner use with a minimum of two sorting bins
- Reusable footings and foundation forms used 90% of lumber in home is SFI/FSC/CSA certified
- Wood-framed panels or remote construction were used
- Roofing material either lifetime-warranted (steel), or easily recyclable
- Flexible ductwork installed without excess coils or loops
- Three of the following items are 50% locally sourced (within 500 miles): cabinets, interior doors and trim, millwork, windows, flooring, shingles/roofing, PEX tubing, countertops
- Materials installed which protect waterproof membrane and function as hydrostatic pressure release
- Special Feature: 2x4 construction used, sheet rock used for exterior structure sheathing

Water Conservation

- All lavatory faucets and showerheads low-flow (1.5 gallon/minute)
- Landscape plan promotes water absorption
- Irrigation system design zones turf and bedding areas separately
- Installed drip irrigation system has moisture/rain sensor
- Roof water drainage system installed
- Hot water recirculating pump installed
- NSF-certified water filters installed on drinking water sources; dual flush total composting low water
- Minimum 3" of mulch applied to all planting beds
- Showers have no more than one shower head
- No garbage disposal installed
- Irrigation system designed by EPA water-sense certified professional

Land Use

- Erosion control present during construction
- Home built on infill site
- Home built in area where housing density averages more than 4 single family homes per acre
- Home within 1/2 mile of local businesses
- No heritage trees removed on home site
- Home within 1/2 mile of public transportation access
- Home within 5 miles of park-and-ride location
- Home within 1/2 mile of bike route
- Efforts taken to restore ecosystem damaged in construction
- No trees removed from construction site

Resource Management

- FSC/SFI/CSA Certified lumber in 65% of home
- Construction waste recycled
- Decking or patio material made from renewable wood content
- Recycled erosion control materials used for silt fencing
- Recycled concrete, asphalt, or glass used for base or fill

Indoor Environmental Quality

- Home ventilated mechanically 48 hours prior to occupancy
- Gas combustion equipment sealed/direct vented
- Attached garage sealed: air barrier, common walls, ceiling, and penetrations all sealed prior to insulation

Your home's place on the Green Path:



For greater definition of these features, visit mnGreenPath.org.

Minnesota's Green Path is a program of the Builders Association of the Twin Cities implemented in partnership with Residential Science Resources, LLC. Certified Pending means that your builder is on the path to certification which is in process and awaits final certification approval.