



## DREAM HOME HIGHLIGHTS

### Solar panels

- Q. Peak Duo L-G7.2
- Low electricity generation costs
- Innovative all-weather technology
- Enduring high performance
- Extreme weather rating
- State of the art module technology
- Total estimated capacity: 20 x Hanwha 400W Solar Module
- Total rated capacity: 8 kW (DC STC)

### EV charger

- Single Phase Inverter
- Specifically designed to work with power optimizers
- Record-breaking efficiency
- Quick and easy inverter commissioning directly from a smartphone using the SolarEdge SetApp
- Fixed voltage inverter for longer strings
- Integrated arc fault protection and rapid shutdown for NEC 2014 and 2017, per article 690.11 and 690.12
- Integrated Level 2 EV charger with solar boost mode charging (grid & PV)
- Built in module-level monitoring
- Charge electric vehicle up to six times faster than a standard Level 1 charger through an innovative solar boost mode that utilizes grid and PV charging simultaneously

### Heating system

- Goodman 96 % Efficient Single Stage Furnace
- Generalaire Tersus Air Purifier- Removes Germs (viruses, bacteria, fungus etc.), Particulates (dust, smoke, pollen etc), & Gases (odors, toxins, VOC's)
- Ecobee Smart thermostat

- Lifebreath
- Supplied by Mobil Heating & A/C

### **Plumbing/Mechanical**

- Boiler- Gradient 95% High Efficiency Heating Boiler System – Made in Canada
  - Multi-Zone control- heat multiple locations with one unit – in-floor and hot water heating form one comprehensive multi-zone system
- Plumbing Fixtures – Price Pfister faucets - Water Sense certified products are engineered to reduce water consumption by 30%.
- Toilets – Gerber Avalanche 1.28 gpf – Reduce water consumption by at least 20%.

### **Exterior Doors and Windows**

- Energy Star and NAFS certified
- Triple Pane, 270 Low-E, Casement windows – Above minimum requirements for greater energy efficiency and harmful ray protection
- Supplied by Alberta Family Owned Business - Lux Windows & Door

### **Countertops**

- Dekton counters
  - Resistant to stains
  - Highly scratch-resistant
  - Maximum resistance to fire and heat
  - Colour stability
  - Highly UV resistant
  - Resistance to freezing and thawing
  - Virtually zero water absorption
  - Fireproof material
  - Resistant to abrasion

### **Insulation**

- Batt insulation to underside of the in floor heated areas = raised heat efficiency for the upper floor.
- Vapor Barrier- Rim joists sealed with 2 lb urethane spray foam insulation

- The foam insulation seals these areas of heat loss much better than conventional batt insulation and 6mm vapor
- R50 blown fiberglass attics

### **Appliances**

- Sub-Zero and Wolf Appliances
- Energy star rated appliances exceeding the federal minimum standard for high efficiency
- No waste water produced in manufacturing
- 50% of plastic used is from recycled materials
- 75% of stainless steel used is from recycled material

### **Exterior**

- 2 " Styrofoam – decrease heat loss
- Blue skin over the Styrofoam – one continuous seal means less heat loss
- Stucco exterior

### **Flooring**

- Carpet - Green Label Plus® Certification. The Very lowest VOC-emitting products on the market
- Hardwood - FloorScore Certified by SCS Global Services. FloorScore® IAQ Certification means that a flooring product is independently certified by SCS to comply with the volatile organic compound emissions and means healthier, cleaner air

### **Paint**

- Cloverdale Super II Eggshell – LEED 4 V Certificate

### **Cabinets**

- Cabinets are made with environmentally responsible materials and low emission coating
- Supplied by Kitchen Craft Cabinetry – A certified member of the Kitchen Cabinet Manufacturers Association's (KCMA). Cabinets are beyond minimum industry requirements

### **Smart Home**

- This Smart home comes equipped with the latest smart home and Entertainment technology
- Clare controls smart home automation and security products enhance safety and convenience, help conserve energy, integrate entertainment and provide home security, in one sleek, simple to use App, helping homeowners to stay secure and safe

- Standard features in this home include a robust security system, cameras and video doorbell provide 2 way audio and video - View live and recorded video footage directly through your smartphone
- Set notifications triggered by events happening in the home, create your own schedules for lighting and customize scenes
- Listen to your favorite music throughout multiple areas of the home - Spotify, Apple Music and even Hi resolution Audio tracks from Tidal, play it all from one easy to use interface
- Enjoy entertaining in the Media room featuring an 85" Sony TV with stunning surround sound by Monitor Audio
- Provided by AV Works