# 2022 SINGLE FAMILY HOMES

# **SPECIFICATIONS**



## **STRUCTURE**

- R-60 blown insulation in attic (R-40 in cathedral)
- R-32 foam insulation in garage ceiling under second floor areas
- R-27 insulation in exterior wall complete with high performance exterior sheathing
- R-10 rigid insulation under basement slab
- R-22 total basement insulation (R-10 continuous foam to minimize thermal bridging with an R-12 batt) with drywall and electrical plug on the exterior perimeter walls
- Foam injection around the windows and exterior doors
- Foam insulation at basement headers and at perimeter of garage drops
- 2" x 4" basement studs framed full height at 24" centers (external walls only)
- Waterproofing: Platon system membrane on exterior foundation walls
- High performance 3/4" T&G OSB subfloor, nailed, sanded, screwed and glued
- Insulated exterior sheathing on kiln dried 2" x 6" studs at 16" centers on external walls and 2" x 6" studs and 2" x 4" studs on internal walls
- Fully drywalled garage with one coat finish
- Poured 8" concrete foundation walls with steel reinforcement on 20" concrete footings
- Poured 4" reinforced concrete garage floor with broom finish
- Poured 3" thick concrete basement floor with troweled finish
- Prefabricated roof trusses at 24" centres
- 6 mil polyethylene vapour barrier
- Cement parging to exposed foundation walls (externally)

- 4" diameter perimeter drainage system with clear stone coverage
- Roof sheathing: 7/16" OSB sheathing with "H" clips
- Steel basement beams supported on steel teleposts

# **MECHANICAL & PLUMBING SYSTEMS**

- 96% high efficiency forced air gas heating system, sealed combustion with ECM motor for reduced energy bills
- Dedicated HRV (Heat Recovery Ventilator) for improved air quality
- Programmable wifi thermostat (ecobee)
- 97% high efficiency tankless condensing hot water heater (rental)
- Sealed basement duct work
- Gas-burning fireplace with glass front, fresh air intake
- Durable Pex-type water pipes which are more resistant to bursting in freezing conditions
- Shut off valves under all sinks and toilets
- All ducts are cleaned prior to occupancy
- Central air
- 100 amp electrical panel and copper wiring

## **ROUGH-IN**

- Gas ready package includes BBQ and stove rough-in with 120v outlet at stove
- Smart wiring package includes Cat 6 rough ins, 1 network connection centre, 1 USB plug in kitchen, a garage door opener with keyless remote and a 2" PVC conduit from basement to attic for future wiring
- Waterline rough-in for fridge
- Soil Gas and Radon Gas under-slab vent system rough-in
- Future dishwasher and central vacuum rough in
- 3-piece rough-in in basement for future washroom

#### **BATHROOMS**

- Faucet collection by Delta\*
- Full custom 10mm glass shower with full glass door in ensuite open to tub deck (as per plan) with ceramic wall tiles on tub deck and surrounding enuite soaker tub
- Ceramic tiled shower in ensuite with glass doors (as per plan)
- Bank of drawers or medicine cabinet in master bedroom ensuite (as per plan)
- Undermount sinks in vanities
- Water pressure equalizer (scald guard) in all showers and tubs
- Vanity in powder room or pedestal sink (as per plan)
- Chrome paper holder, towel ring, bar and white plumbing fixtures
- Upgraded lighting in all bathrooms
- Low flush water-saver toilet complete with elongated bowl and soft close seat
- Upgraded vanity size beveled mirrors
- Soaker tub in ensuite (see sales rep for details)
- Deeper acrylic tub in main/other bathrooms

#### **KITCHEN**

- Canopy style chimney hood fan exhausted to the outside
- 2 pendant lights over island or breakfast bar
- European designed cabinetry with taller 36" upper cabinets with crown moulding (bulkhead may be built for mechanical)
- Pots and pans drawers
- Deeper cabinets above fridge with side gable
- Double bowl stainless steel sink with single lever faucet and vegetable pullout spray
- Ceramic backsplash

#### FINISHING DETAILS

- Finished basement rec room (as per plan)
- LED light bulbs in all compatible fixtures
- Quartz or granite countertops throughout
- Soft close doors and drawers throughout (as per plan)
- 9ft ceilings on main floor
- Smooth ceilings throughout
- Choice of classic or modern style railings with oak spindles, posts and handrails and oak nosing under spindles
- Pot lights in kitchen, entry, basement and lower hall (as per plan)
- Oak caps on half-walls
- Large contemporary style trim and door package with lever handles
- Oak beam mantle above fireplace with ceramic tile surround
- Ceramic floor in entrance, kitchen, bathrooms and laundry (as per plan)
- 40 oz. quality broadloom with back chip underpad
- ◆ 3 1/8" wide 3/4" hardwood flooring in living room, great room, dining room, den and hall if applicable
- Laundry uppers over washer & dryer or laundry uppers and base cabinet with stainless steel laundry tub (as per plan)
- 8ft interior doors on main floor
- Brushed nickle-type finish of high quality interior door hardware, including privacy sets for bathroom and master bedroom
- Electrical outlet(s) with wifi garage door opener(s) with keyless entry and remotes
- Linen closet with 5 shelves (as per plan)\*
- Décora light switches and plugs
- Ceiling light fixtures in all bedrooms

- Chandelier in foyer (as per plan)
- Capped outlet in dining room for future chandelier (as per plan)
- Smoke detector on each floor and in every bedroom
- Ceiling fan rough-in in family room for 2 storey ceiling
- Lifemaster VOC interior paint- choice from standard samples
- Trim and doors to be white semi-gloss finish

#### **EXTERIOR**

- Low-E Argon Energy Star "Zone 3" PVC windows throughout (double or triple glazing depending on the application) to keep the heat in and noise out
- Oversize Low E-Argon PVC egress slider basement windows for a brighter basement (minimum one per plan)
- Limited lifetime warranty asphalt shingles
- Stone/brick, vinyl siding, aluminum fascia (as per plan)
- Front entrance grip set with deadbolt
- Sealed porches and garage floor
- Front and back door chime
- 2 frost free hose bibs
- Steel insulated garage door(s), front entry door and door from garage to house
- Exterior water protected outlet
- Brick or coloured PVC columns (as per brochure) and railing (if required)
- Black exterior light fixtures

#### **LANDSCAPING**

- Architecturally designed streetscaping and landscaping
- Fully sodded lot (or sodded to treeline)
- Asphalt paved driveway
- Precast patio stone walkway from driveway to front door

# **WARRANTY COVERAGE**

Homes are covered by a builder warranty and the 7-year Tarion Warranty Program, prepaid by vendor.

- Signature Standards
- Energy Star Efficient
- \* May not apply to pre-built inventory or previously sold homes. Specifications and materials are subject to availability, substitution and modification without notice E &O.E. January 27, 2022