



zero

By Terra View Homes

ZERO-COMPROMISE
HOME FEATURES & FINISHES

Guelph's first and only completely
Net-Zero Ready new home community



**EVERY WISH YOU HAVE
EVER IMAGINED FOR YOUR
NEW HOME IS NOW REALIZED,
ZERO-COMPROMISE.**

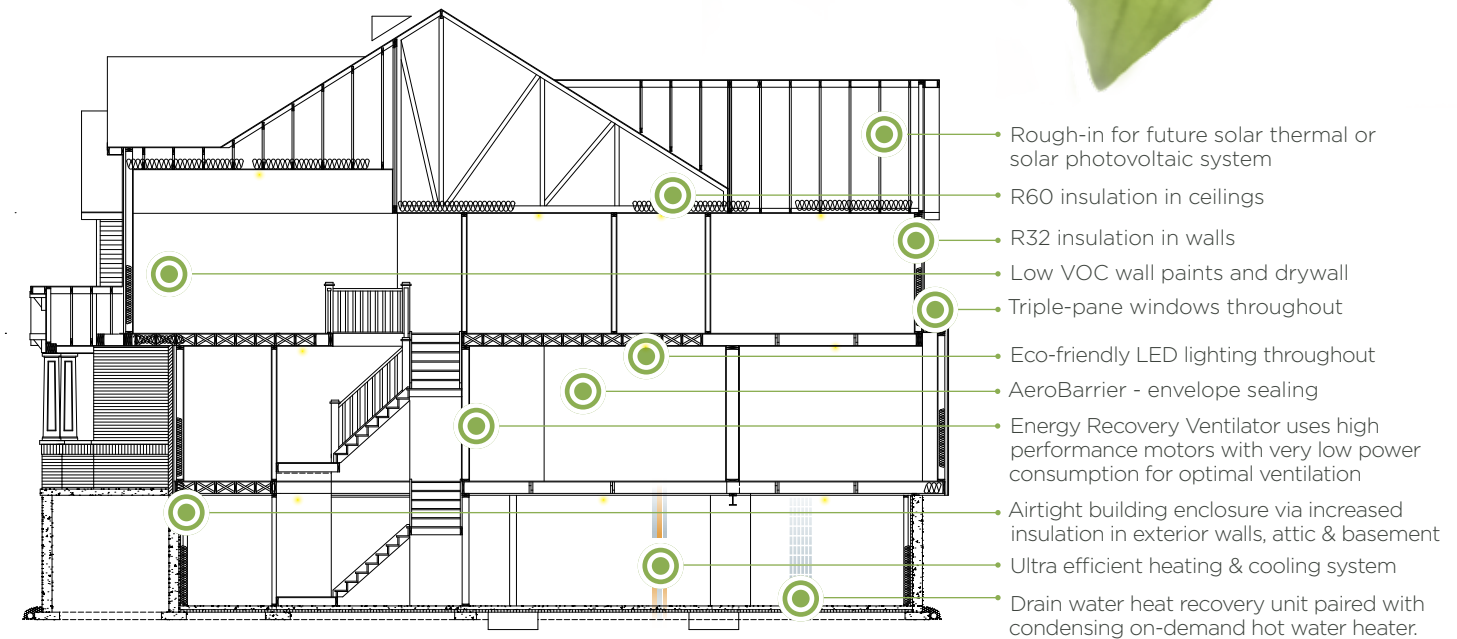
At Terra View Homes we believe that it is our responsibility to lead by example and practice environmentally conscious building. By incorporating sustainable and eco-friendly practices into every home, we are helping to lessen our impact on the environment and greatly diminish our homeowners' carbon footprint.

We are excited to create the first complete Net-Zero Ready single family communities in Guelph. You can be assured that each home will be crafted to exacting industry environmental specifications to drastically reduce energy consumption. We invite you to build a better future with us at Terra View Homes.



A NET-ZERO ENERGY HOME PRODUCES AS MUCH ENERGY AS IT USES ON AN ANNUAL BASIS, AND IN TURN ACCOUNTS FOR ALL OF THE ENERGY USED, INCLUDING ENERGY USED FOR SPACE HEATING, HOT WATER PRODUCTION, AIR VENTILATION, AIR CONDITIONING, APPLIANCES, LIGHTING, AND ALL OTHER HOUSEHOLD ELECTRICAL CONSUMPTION.

WHAT IS NET-ZERO READY AND WHAT MAKES IT A BETTER CHOICE FOR MY NEW HOME?



With the R-2000 level fast becoming the code-built energy requirement for homes in many jurisdictions, there is a need to take energy efficiency to the next level.

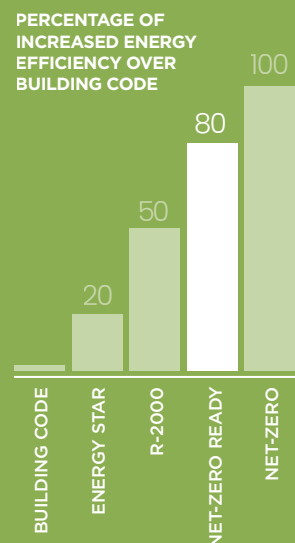
Net Zero Ready Homes are highly insulated and extremely air tight using R32 wall construction with 2" rigid exterior insulation and R60 in the ceilings. Other features found in Net Zero Ready homes are low VOC materials, paired with heat recovery ventilators to improve air quality.

Terra View's Net Zero Ready homes will maximize the potential of natural elements such as sun, water and rain and minimizes the draw on resources needed for everyday life. Terra View's goal is to create sustainable neighbourhoods and communities that protect our future generations.

Net Zero Ready incorporates all state-of-the-art mechanical and superior insulation systems when building, however does not include the physical solar panels. Design considerations and modifications are included in preparation for the installation of a future photovoltaic system.

NET ZERO READY FEATURES INCLUDED IN YOUR TERRA VIEW HOME

- All homes built to a Net Zero standard.**
- Energy modeling of each home.
- Superior building envelope.
- Extremely efficient mechanical systems.
- Triple pane windows.
- Solar PV ready with full solar option.
- Third party blower door testing.



Net Zero Ready homes are an astonishing 80% more energy efficient than those constructed at the current regulated building code.

The additional benefits to the consumer are significant and measurable with increased savings seen through;

- Reduced heat loss
- Increased insulation values
- Less water wastage
- Heat recovery of exhausted air and waste water.
- Future solar panels save resources and enable owner to offset consumption.
- Environmental protection through use of low VOC products

SAVE OVER 30% ON YOUR UTILITIES

*Based on average consumption and usage on a 2500 sq.ft. two storey home. All figures subject to change without notice. E. & O. E.



Terra View Homes offers our homeowners the ultimate in design innovations, state-of-the-art technology and tomorrow-friendly features

THE FINEST FINISHES

QUALITY CONSTRUCTION

- 9' ceiling height on main floor and 8' ceiling on second floor.
- Moisture resistant high density 3/4" tongue and groove engineered subfloors are nailed, screwed & glued to prevent squeaks.
- Basement sealed with 2 lb spray foam to protect against potential soil gases.
- Basement concrete slab insulated to R10 with spray foam.
- Basement wrapped in superior foundation membrane with weeping tile. In addition, the entire basement walls are tarred for additional moisture protection.
- Reinforced poured concrete foundations.
- Control joints cut or placed in concrete slabs to help control cracking.
- All exterior walls sheathed with a R10 superior insulation panel system to reduce heating costs and thermal bridging.
- Insulation far in excess of Ontario Building Code Requirements.
- Exterior walls insulated to R 32, perimeter basement walls insulated to R 28 to floor and studded, extra heavy R 60 insulation in all flat ceilings, all floors over garage spaces insulated to min. R 41 with 2 lb closed cell urethane foam.

EXTERIOR FINISHING DETAILS

- Architecturally distinctive exterior finishes consisting of a wide variety of brick, stone, vinyl shake, PVC detailing, stucco, and maintenance free high gauge horizontal vinyl siding.*
- Architectural roof shingles with limited lifetime warranty.
- Maintenance free high gauge aluminum fascia, soffit, 5" seamless eaves trough and downspouts.
- Poured 32 Mpa reinforced concrete front porches with pre-finished aluminum white railings as per plan and grading requirements.
- Poured concrete steps & front walk (#of risers subject to grade.)
- All building penetrations including doors and windows are sealed with urethane foam and fully caulked to prevent drafts and improve window performance
- Exterior coach lamps or pot lights as per plan.
- All homes include hand crafted Indiana address stone or stainless house number as per plan.
- Brick or Stone soldier coursing, keystones, lintels and detailing over all doors and windows as per applicable plan.
- Low Maintenance detailing including frieze boards, window surrounds, brackets, bay surrounds and gable vents as per plan.
- Quality pre-finished coach style or contemporary garage doors.
- Low E argon filled "Triple Pane" all vinyl EnergyStar® windows with front windows having integral decorative grill inserts as per plan.
- Low E argon filled Triple Pane 6' -0" sliding patio door with security lock or exterior French door as per applicable plan.
- Screens supplied on all opening windows and patio/double garden doors.
- Lot fully sodded (side-yard may be gravel if distance between homes is less than 8').
- Basecoat paved asphalt driveways and aprons charged to Purchaser as an adjustment on closing.
- Each lot to be furnished with a larger diameter tree. The tree is to be planted on the sodded area between the front curb and the front of the home.
- Purchasers furnished with a complimentary certificate for exterior window cleaning upon receipt of post closing survey.

INTERIOR FEATURES

- Flat ceilings in all bathrooms, California texture on all other ceilings with a 4" smooth border on main level.
- Embossed doors throughout.
- 4" baseboard and 2 3/4" door and window casings throughout.
- Finished walls are painted white with two coats of low VOC latex paint.
- Natural finish Oak handrails, solid wood newels and pickets as per plan.

- Coffered ceilings as per plan.
- Studio walls are finished with a cap and casings. (as per plan)
- Satin Nickel doorknobs, and hinges throughout with privacy locks on all bathroom doors.
- Quality broadloom throughout with 10mm under pad in all areas which are not specified as hard surface.*
- Foyer, main or second floor laundry to be ceramic tile.
- Wire shelving in all closets with 4 shelves in each linen cupboard.

LUXURIOUS BATHROOMS

- White China pedestal sinks in powder rooms.*
- Main bathroom to have tub with tile surround.*
- Ensuite bathroom to have granite countertops with undermount sink.*
- Ensuite to have white acrylic oversized freestanding tub where plan allows or separate ceramic walk in shower complete with glass door as per plan.
- Ensuite, main bath and powder room floors to be ceramic tile.
- Efficient water saver taps, showerheads and dual flush toilets.
- Non-bevelled glass mirrors in all bathrooms.

GOURMET KITCHENS

- Granite Countertop with undermount sink*.
- Choice of custom cabinetry in kitchen* with extended 36" upper cabinetry (when possible), with 12" depth and soft close doors and drawers.
- Kitchens are equipped with 2 speed exhaust fans, single lever faucet, and dishwasher electrical and plumbing rough-in separate hot water line to dishwasher.
- Pantry or walk-in pantry as per plan.
- Kitchen and breakfast areas to be ceramic flooring.*

ELECTRICAL, PLUMBING AND MECHANICAL FEATURES

- 3-piece drain rough-in in basement (as per plan).
- 2 exterior hose bibs with interior winter shut offs.
- Water shut off valves under all sinks and toilets.
- Laundry floor drain as per plan.
- Water supply lines are non-toxic plastic water piping to reduce water hammer noise and reduced connections
- Drain Water Heat Recovery Unit to reduce water heating costs.
- 2 exterior GFI outlets. (one front, one rear unless otherwise specified).
- 220 volt dryer and stove outlet and 4" exterior vent where specified.
- Interconnected hard-wired strobe smoke detectors on all levels and in all bedrooms for your safety.
- Interconnected hard-wired carbon monoxide detector in all bedroom levels for your safety.
- 200 amp electrical service with copper wiring & circuit breakers.
- Interior and exterior light fixtures selected by builder, switched outlets in living and great rooms.
- Rough in electrical for garage door opener including ceiling outlet and low voltage wire.
- Conduit rough in for future electric car charger.
- High Efficiency MPV (variable speed) natural gas furnace, rented or leased power vented high efficiency natural gas on demand tankless hot water heater.
- ERV provides filtered fresh air throughout home.
- All homes and duct work cleaned professionally.
- High performance air to air heat pump to greatly reduce energy costs for heating and A/C.
- Conduit to attic for photovoltaic installation.



GENERAL NOTES

- All homes evaluated by 3rd Party Energy Auditor
 - All homes covered by Tarion Warranty Corporation Comprehensive 1 year warranty plus a 2 year warranty covering the electrical, plumbing, heating systems & water penetration of the building envelope and a 7 year warranty against major structural defects. (enrollment fee to be paid by purchaser as an adjustment on closing)
 - The number of steps at the front, rear, and in the garage may vary from that shown, and are subject to grade. Garage to house doors are included where grading permits.
 - The decorated model home contains items not included in the base price. These may include but may not be limited to lighting, wall and window treatments, upgrades and landscaping.
 - Ceilings, walls and bulkheads may be modified to accommodate heating and ventilating requirements.
 - Variations in uniformity and colour (i.e. Ceramics) from Vendors samples may occur and can be expected in finished materials.
 - Plans and specifications are subject to modification at the discretion of the Vendor. The Vendor reserves the right to substitute materials of equal or better quality.
 - Building location survey for mortgage purposes paid by the Vendor.
 - Marketing Renderings may show optional features which may not be included in the base price.
- * Purchaser to select from Vendor's samples, unless already ordered or installed.
* Due to lot limitations, some side windows may not be permitted.
** Net Zero standard may be limited to model lot orientation and subject to utility approval.
***E. & O. E. May 2022