



Olive Urban Retreat

Passive Design Solutions



2,559 sqft



south back
yard



3+1



3



heat pump

Having known Natalie for years, we realized we had the perfect opportunity to design and build a well-built house that was the highest standard of energy-efficiency. Through the process, we always felt safe and well taken care of... and Natalie's expertise and integrity are second to none. We love our house. We love the brightness, we love the layout & functionality, and we love the efficiency. And, we get to have all this on a lot in the city...right where we want to be."

~ Cindy Brown

- Our first project on a serviced suburban lot, with the street frontage to the North and the backyard facing South. The front façade is a balance between reducing North-facing windows while providing eyes-on-the-street.
- A storage space above the garage exists in-between layers of the thermal boundary, and had insulation levels carefully tuned to maintain temperatures above freezing without any dedicated heating.
- The organization of the plan responded to the clients need for a house that would feel as large as their previous, a much larger home in the country, while maintaining a scale appropriate to the neighbourhood and construction budget.

Project Information:

SIZE: 2340 sq. ft.

#BEDROOMS: 3 + office

ESTIMATED HEATING: \$265

DESIGN: Passive Design Solutions

ENERGY CONSULTING: Passive Design Solutions

BUILDER: Passive Design Solutions