

Exclusively From **MOLINARO GROUP**

PARADIGM

CONDOMINIUMS



SHIFT TOWARD SUSTAINABILITY WITH PARADIGM

Paradigm's sustainable, high-efficiency features have been designed with the goal of simultaneously reducing the environmental footprint of the community, as well as your monthly living costs. From a state-of-the-art "white" roof, to energy saving peripherals, to locally sourced building materials, sustainability is at the forefront of Paradigm's construction.

GREEN LIFESTYLE

- Located within walking distance to all of life's necessities including shopping, transit, and community activities, Paradigm's central location enhances community connectivity.
- Paradigm helps to reduce Greenhouse Gas emissions from private vehicles by encouraging the use of public transit and bicycles. Located steps from the GO Station, and featuring covered storage facilities in the underground parkade for bikes, it's easy to be green at Paradigm.
- Paradigm's highly-reflective "white" roof reduces cooling requirements during the summer months, and lessens the heat island effect typically enhanced by metropolitan high rises.



WATER EFFICIENCY

- Paradigm's exquisitely landscaped terraces require substantially less municipally supplied potable water. Incorporating native and drought-tolerant plant species and high-efficiency irrigation equipment, the outdoor spaces at Paradigm are "green" in more ways than one.
- All the suites at Paradigm feature low-water consuming fixtures.

ENERGY AND ATMOSPHERE

- Fundamental Commissioning of Paradigm's energy systems verified that all equipment is installed and calibrated correctly, and performs according to the owner's project requirements and designers' specifications.
- Paradigm's Four-Pipe Fan Coil system with individual heating and cooling control allows the building to maintain temperatures efficiently.
- Paradigm's use of Variable Frequency Drives on cooling equipment reduces building energy costs, and subsequently residents' monthly costs.
- All suites and common areas feature energy efficient lighting.
- Mechanical equipment uses environmentally friendly refrigerants that are free of CFC's and have low ozone depletion and global warming potential.

MATERIALS AND RESOURCES

- Paradigm's Construction Waste Management Plan minimizes waste sent to landfills, and redirect recyclable resources back to the manufacturing process.
- Paradigm provides residents with the infrastructure to easily recycle glass, plastic, metal, paper and cardboard.
- Building materials used in the construction of Paradigm are regionally sourced, and selected to reduce the environmental impacts of transportation.
- Many of Paradigm's building materials are also recyclable, and were selected to reduce the environmental impacts of extracting and processing virgin materials.



INDOOR ENVIRONMENTAL QUALITY

- All adhesives and sealants, paints and coatings, and flooring systems at Paradigm are made with low-emitting materials, reducing the quantity of Volatile Organic Compounds (VOC) and other harmful indoor air contaminants.
- Numerous lighting and thermal comfort control options are supplied to Paradigm residents, to stimulate their comfort, well-being, and productivity.

INNOVATION IN DESIGN

- Paradigm's LEED® accredited consultant has provided guidance for enhancing environmental goals and managing the certification process throughout Paradigm's construction.