



RBC CENTRE

A BUILDING THAT FEELS COMFORTABLE IN ITS OWN SKIN

GENERAL BUILDING

- 1.2 million SF tower of 41 storeys
- Connected to the adjacent 758,000 square foot Simcoe Place office building and Ritz Carlton Hotel
- Glass Curtain Wall with Aluminum accents
- 35' high main lobby features limestone flooring, masonry, glass walls and suspended wood ceilings
- Distinctive skyline presence with a sharply faceted illuminated lantern at top of building
- Building designed to achieve a LEED® Silver Certification

TYPICAL FLOOR

- Approximately: 24,500 SF to 26,400 SF
- Ceiling: Exposed concrete with the option for a conventional suspended ceiling tile system
- Ceiling Heights: 11' 2" (exposed ceiling)
9' 3" (suspended ceiling)
- Planning Module: 5'
- Bay Size: + 30' (typical)
- Window Size: 5' wide
- Floor Loading: 100 lbs. per square foot (live load)
- Core to Window Depth: 48' 7"
- Raised Floor Height: 18"

ELEVATORS

26 high-speed passenger elevators including:

- 13 low-rise elevators (ground to 16) with a lift speed of 700 fpm
- 8 mid-rise elevators (17 to 30) with a lift speed of 1000 fpm
- 5 high-rise elevators (31 to 41) with a lift speed of 1400 fpm
- One service elevator serving all tower floors
- One service elevator serving the lowrise podium floors
- Two shuttle elevators serving the parking levels



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LIGHTING

- A computerized lighting control system with capable to interface with local telephones to control direct/indirect suspended lighting fixtures. Approximately one four foot fixture per 60 SF achieves approximately 30 foot candles average at desk level in an open floor configuration.
- Window treatment consists of fabric blinds and a reflective interior light shelf, both automated to respond to changing exterior light conditions based on time of day, season, elevation and window location.

ELECTRICAL

- 6.1 watts of power psf of capacity for tenant use (1.1 watts for lighting and 5.0 watts for small power)
- An additional 2.0 watts per square foot is available at the bus duct
- 2 electrical rooms per floor

AIR QUALITY AND DISTRIBUTION

- Enwave Deep Lake Water Cooling provides cost efficient and environmentally friendly cooling to the building
- Floor by floor compartmental VAV air handling units serving the under floor plenum
- Base building features under floor air distribution complete with VAV zones at the perimeter of the building and manually adjustable supply air floor grilles in the interior. Under floor air distribution allows for easy tenant fit-out with manual terminals that can be relocated and provisions for adding internal VAV zones.
- 6 air exchanges per hour, with fresh air supplied at a peak rate of 20 cfm per 110 SF. Base building system includes CO₂ – demand based ventilation rates.
- HVAC hours at 7:00 am to 7:00 pm on weekdays and 9:00 am to 3:00 pm on Saturdays
- Additional cooling, up to 15 tons per floor, is available

SECURITY/LIFE SAFETY

- Fully sprinklered and equipped with a state of the art computerized addressable fire system with smoke and heat detectors for early warning
- 24 hour a day manned security supplemented by an extensive CCTV network covering critical areas of the building
- 24 hour on-site manned security supplemented with key card access system with distributed access control and monitoring capability, and closed circuit cameras

FREIGHT HANDLING

- Loading dock accessed from Simcoe Street

EMERGENCY POWER

- Provided by four 2250 KW bi-fuel generators located in the penthouse supplying 100% standby power to all base building and tenant general office building electrical loads. One of the four bi-fuel diesels acts as a redundant unit.

TELECOMMUNICATIONS

- Provision for fibre optic access to tenant premises with redundant riser
- Competitive telecom providers available to tenant premises
- 2 communications closets per floor

PARKING AND PUBLIC TRANSPORTATION

- 4 level, 1,144 stall parking facility, with access from Front Street and Wellington Street
- PATH connected, in close proximity to Union Station and St. Andrew's subway station
- Secure parking and storage facility for bicycles