

Palliser One

Address: 125 – 9th Avenue SE, Calgary, Alberta T2G 0P6

General Description: Palliser One is one building of five in the Palliser Complex. It is approximately 393,400 square foot in size. Parking is provided in the attached 1,398 stall Palliser Parkade.

Design Architect: A. Dale and Associates

Mechanical Engineer: Emans Smith Andersen Engineering Ltd.

Electrical Engineer: Mulvey + Banani International (Alberta) Inc.

Structural Engineer: Quinn Saretsky Engineering Structural Engineers Inc.

Completion Date: 1970

Building Height: 26 stories – Approximately 98 metres

Design Loads: 85 to 100 pounds

Construction Type: Poured in place, post tensioned concrete floor slabs with steel reinforced concrete columns and post tensioned beams. Exterior is clad with precast aggregate concrete curtain wall and spandrel panels with double glazed window units set in anodized aluminum frames.

Rentable Area: Approximately 393,400 square feet

Typical Floor Area: 16,700 square feet

Slab to Slab Heights: Typical – 3.9 metres

Ceiling Heights: Typical - 2.75 metres

HVAC: Building equipment management and energy saving is a Siemens Automation system. Fans are variable speed controlled to optimize efficiency.

Design Criteria: The building's HVAC systems are designed to meet or exceed ASHRAE Building Code requirements. Central air distribution with each typical floor (3 to 27) having six HVAC zones; four floor mounted perimeter induction system zones and two interior VAV zones located above the ceiling.

Heat: Heat is supplied from a Central Plant with Cleaver Brooks Steam boilers. Heat for the different systems is converted from steam supplied from the Central Plant.

Cooling: Cooling is provided from the Central Plant with 3 York chillers; two 900T and one 600T. Chilled water is pumped to Palliser One.

Standard HVAC Hours: 6:00 a.m. to 6:00 p.m. Monday to Friday

Electrical / Telephone: 1 shared room per floor

Passenger Elevators: 8 Elevators – 4 low rise and 4 high rise

Elevator Capacity: Passenger - 3,500 pounds, Freight - 5,000 pounds

Elevator Speed: Low Rise 500 feet per minute, High Rise 800 feet per minute

Service Elevator: 1 serving all floors. 500 feet per minute

Amenities:

- Tenant Fitness Centre
- Tenant Conference Centre
- Calgary Tower
- SKY360 Restaurant
- Ruth's Chris Steakhouse
- Waves Coffee
- Avis Car Rental
- Enterprise Car Rental
- Vertigo Theatre
- Lunchbox Theatre
- Doctors, Dentists, Chiropractor / Massage, Pharmacy, Physiotherapy
- Tourism Calgary
- Area Hotels (Marriot, Hyatt, Le Germaine, Fairmont Palliser)
- Telus Convention Centre