

## **Tower Center**

**Address:** 115 and 131 – 9<sup>th</sup> Avenue SE, Calgary, Alberta T2P 1K1

**General Description:** Tower Centre is one building of five in the Palliser Complex. It is a 262,500 square foot low rise multi use building. The west portion consists of 4 floors: the east portion is 5 floors. 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:** 1968

**Building Height:** 5 stories – Approximately 20 metres

**Design Loads:** 85 to 100 pounds

**Construction Type:** Poured in place, concrete floor slabs with steel reinforced concrete columns and 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 262,500 square feet

**Typical Floor Area:** Various

**Slab to Slab Heights:** Typical – 3.8 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. Floor air distribution through VAV system located above ceiling.

**Heat:** Heat is supplied from a Central Plant with Cleaver Brooks Steam boilers. Radiant Heat system is converted from steam supplied from the Central Plant.

**Cooling:** Cooling is provided from the Central Plant with 3 York chillers; two 900 ton and one 600 ton. Chilled water is pumped to Tower Centre.

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

**Electrical / Telephone:** 2 shared rooms per floor

**Passenger Elevators:** 6 Elevators – 3 East and 3 West

**Elevator Capacity:** Passenger, 3,500 pounds; Freights 4,000 pounds West / 10,000 pounds East

**Elevator Speed:** Passenger 350 feet per minute. Service elevator: East serving 4 floors 50 feet per minute, West serving 2 floors 70 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