

Palliser One

TECHNICAL SPECIFICATIONS

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

BUILDING DESCRIPTION

Palliser One is one building of five in the Palliser Complex. The B-class office building located on 9th Avenue SW at 1st Street SE, at the foot of the iconic Calgary Tower.

YEAR BUILT/ YEAR RENOVATED

1970/ Lobby and 2nd floor renovated 2010

BUILDING HEIGHT

321 feet

NUMBER OF FLOORS

27 floors

BUILDING SIZE

455,333 square feet

RENTABLE AREA

Approximately 413,111 square feet

TYPICAL FLOOR AREA

Approximately 16,700 square feet

CEILING HEIGHT

9 feet

TYPICAL SLAB TO SLAB HEIGHT

12 feet 10 inches

MULLION SPACING*

NA

INTERIOR COLUMN SPACING*

NA

BUILDING AMENITIES

Conference Centre
Bicycle storage and bicycle sharing program
Tenant Lounge and patio
Fitness Center

*Prior to any construction projects a site condition review must be completed to confirm the mullion spacing and column measurements where applicable

Outdoor hockey rink
Golf Simulator

PARKING

Parking is provided in the attached 1,403 stall Palliser Parkade

BUILDING AWARDS

2019 BOMA BEST – Gold Certification

DESIGN ARCHITECT

ORIGINAL CONSTRUCTION

A. Dale and Associates

CURRENT BASE BUILDING

Gibbs Gage

MECHANICAL BASE BUILDING ENGINEER

ORIGINAL CONSTRUCTION

H.W Klassen & Associates

CURRENT BASE BUILDING

Smith Andersen Engineering Ltd.

ELECTRICAL BASE BUILDING ENGINEER

ORIGINAL CONSTRUCTION

H.W Klassen & Associates

CURRENT BASE BUILDING

Mulvey + Banani International (Alberta) Inc.

STRUCTURAL ENGINEER

ORIGINAL CONSTRUCTION

Read Jones Christoffersen Ltd. (RJC)

CURRENT BASE BUILDING

Quinn Saretsky Engineering Structural Engineers Inc.

DESIGN LOAD

Live load 80-100 pounds per square foot

HEATING

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

VENTILATION AND AIR CONDITIONING

Building equipment management and energy saving is a Delta Controls Automation system. Fans are variable speed controlled to optimize efficiency.

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

STANDARD HOURS OF HVAC OPERATION

Monday to Friday 6am to 6pm, excluding statutory holidays

BASE BUILDING LIGHTING

2x2 / 2x4 LED / Fluorescent

ELECTRICITY

277V / 480V

ELECTRIC CLOSET

1 per floor

TELEPHONE CLOSET

1 per floor

ELEVATORS

NUMBER OF ELEVATORS (INCLUDING SERVICE ELEVATORS)

4 High rise elevators serving floors 15 to 27

4 Low rise elevators serving floors main to 14

1 Service freight elevator serving basement to 27 floor

ELEVATOR CAPACITY

High rise and low rise elevators – 1,587kgs/3,500lbs

Service freight Elevator – 2,268kgs/5,511lbs

ELEVATOR SPEED

High rise – 800 Feet per minute

Low rise – 500 Feet per minute

Service freight elevator – 500 Feet per minute

CAB DIMENSIONS (W X D X H) AND DOOR SIZE (W H)

High rise elevators – 79" X 63" X 97" Door width: 42 inches Door height: 83 inches

Low rise elevators – 79" X 63" X 97" Door width: 42 inches Door height: 83 inches

Service freight elevator – 79" X 63" X 130" Door width: 42 inches Door height: 94 inches