

## **8 ELM ON YONGE**

## **ABOUT THIS PROJECT**

- + Construction of a 69-storey mixed-use residential tower with over 800 units, ground floor retail, and 26,000 square feet of indoor and outdoor amenity spaces.
- + Amenities consist of a full-floor health and wellness space with fitness centre, a terrace, community/social/co-working areas, and a combined indoor and outdoor "Sky Club" on the 56th floor.
- + To maximize the parking area, the building features an automated parking system.
- + Designed cooling and power distribution systems for the underground parking area, with openings for ventilation integrated into the building's heritage façade.
- + Mechanical design includes a heat pump inside each residential suite for heating and cooling. Heat pumps are also placed throughout the amenities spaces.
- + Lighting control utilizes occupancy sensors and dimmer switches to meet the energy code.
- + In areas with natural lighting, luminaires are controlled by daylight sensors that switch or dim fixtures to optimize natural light levels.
- + Unique massing of tower is achieved via a recessed podium.
- + Hospitality-inspired design is reminiscent of a five-star hotel, with bronze-coloured metal framing and highly detailed panels on the tower's exterior.
- + Designed in collaboration with actor Simu Liu.
- + Located near public transit, in a highly walkable neighbourhood in downtown Toronto.
- + Project scope includes the restoration and integration of a heritage façade at grade (the James Fleming Buildings).

**LOCATION** Toronto, ON

SMITH + ANDERSEN SERVICES PROVIDED Mechanical, Electrical, Sustainability (Footprint)

## **KEY TEAM MEMBERS**

Reserve Properties Capital Developments Clark Construction IBI Group Cecconi Simone

**SIZE** 550,000 sq. ft. (51,096 sq. m.)

**BUDGET** Confidential

COMPLETION YEAR TBD

## **HOT BUTTONS**

DESIGN-BID-BUILD	RESIDENTIAL	MULTI-UNIT	MIXED-USE
HIGH-RISE	HERITAGE	FITNESS	ENERGY MODELLING