



# ICE DISTRICT BLOCK A: JW MARRIOTT HOTEL & THE LEGENDS PRIVATE RESIDENCES

## ABOUT THIS PROJECT

- + Part of the ICE District development.
- + Block A is the future home of Canada's third JW Marriott Hotel as well as the Legends Private Residences.
- + The 56-storey tower will include 356 hotel suites, a fitness centre, a spa, restaurants, bars, a pool, an outdoor terrace, conference and meeting rooms, two ballrooms, pre-function event space, and a full-service catering kitchen.
- + The Legends Private Residences is marketed as luxury condominiums, offering fully-customizable layouts to residents.
- + Provide residents with a private event space and terrace.
- + Mechanical systems include heat recovery and are strictly separated between the hotel and residences.
- + Incorporated JW Marriott standards into the mechanical design for the hotel, including an automatic smoke control system integrated with the building automation system.
- + Used slim high capacity perimeter heating units throughout the residences to provide efficient heat distribution while accommodating full glazing in a northern climate.
- + Also involved in Block D - Edmonton Tower (27-storey, LEED Gold office building); the ICE District parkade (2,100 car underground parking garage connected to all towers); Block E (peer review of the 60-storey office and residential tower) and the design development of Block BG (a 43-storey, mixed-use residential tower).

**LOCATION**  
Edmonton, AB

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

**KEY TEAM MEMBERS**  
Hariri Pontarini  
Architects, Shugarman  
Architecture +  
Design Inc., DIALOG

**SIZE**  
Block A: 743,926 sq. ft.  
(69,113 sq. m.)

Total Floor Area Involvement:  
4,749,285 sq. ft.  
(441,223 sq. m.)

**BUDGET**  
\$325 Million

**COMPLETION YEAR**  
2019

## HOT BUTTONS

HOTEL

RESIDENTIAL

RETAIL

ENERGY MODELING

DESIGN/BID

HIGH-RISE

MECHANICAL DESIGN

SUSTAINABLE DESIGN