



GREAT GULF DUNCAN WEST (GEHRY TOWERS)

TORONTO, ON

QUICK FACTS

- + High-Rise
- + Multi-Unit Residential Building
- + More than one-million square feet
- + Designed by Frank Gehry
- + Smith + Andersen Mechanical and Electrical



RENDERING BY SORA, COURTESY OF GEHRY PARTNERS, LLP.



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ABOUT THIS PROJECT

- + Designed by world-renowned architect Frank Gehry, this phased development features two stunning residential towers, with retail and office space, as well as six storeys of below-grade parking.
- + The 84-storey west tower is classified as a “supertall” skyscraper.
- + The Ontario College of Art and Design (OCAD) University Visual Arts Centre is integrated into the 74-storey east tower, offering studios, seminar rooms, a gallery, a public theatre, and a lecture hall.
- + A four-pipe fan coil system, with in-suite energy recovery ventilators serves the residential floors of the west tower.
- + Commercial office and retail areas consist of central air handling units with base building distribution for future retail tenant fit-outs.
- + West tower height requires careful attention to system pressures, anchoring, and support, as well as phasing and occupancy scheduling.
- + Arranged for the placement of venting penetrations, services, louvres, and distribution locations to minimize disruption of the sculptured exterior.
- + Residential suites are serviced by multiple electrical risers and individually sub-metered.

LOCATION
Toronto, ON

**SMITH + ANDERSEN
SERVICES PROVIDED**
Mechanical, Electrical

KEY TEAM MEMBERS
Gehry Partners, LLP

SIZE
Residential: Approx.
1,000,000 sq. ft.
(137,300 sq. m.)

Retail: 37,200 sq. ft.
(3,450 sq. m.)

Commercial: 312,000 sq. ft.
(29,000 sq. m.)

BUDGET
Confidential

COMPLETION YEAR
2025

HOT BUTTONS

RESIDENTIAL

PEER REVIEW

DESIGN REVIEW

NEW BUILD

MECHANICAL DESIGN

ELECTRICAL DESIGN

HIGH RISE



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