

## WOODBINE favourites







INNOVATIVE

COLLABORATIVE

SOLUTIONS

C3 Specialty Glazing Solutions was selected by Woodbine Entertainment to lead the team for the glazing replacement at *Favourites Dining Room*. This vibrant tiered dining room is a favourite of race fans offering a spectacular view of the race action. The original glass curtain wall had aged to the point where weather resistance and guest comfort were significantly compromised. The new custom structural glass wall enhances the guest views while providing the owners with a more energy efficient solution.

## RE-DEFINING PROJECT DELIVERY





Toodbine *Favourites* Dining Room, a tiered dining space designed for optimal viewing of the racetrack below, was constructed in the early 1990s. Given its age, both the appearance and performance of the glass curtain wall were limiting its desirability to guests. In addition to aesthetic and energy considerations, it was found that repairs or upgrades were required to the underlying wall system, including the fireproofing of structural beams, the window head anchoring system and the air barrier system.

This project to replace the glazing had three primary objectives:

- 1. Improve the view to the race tracks below;
- 2. Significantly reduce the energy demand and improve guest comfort; and
- 3. Update and repair structural and building envelope details to current best practices.

The biggest challenge on this project was the very tight project schedule required with the goal to re-open the restaurant for the start of racing season. Woodbine Entertainment contracted C3 Specialty Glazing Soluctions (C3 SGS) in February to manage the project including engineering design, fabrication, procurement and installation of the new system by the end of March.

In order to meet the schedule demands, the design and procurement were completed in parallel. To achieve

the open views to the race tracks below, a completely custom structural glass system was designed. This included a glass entry and door to the exterior viewing deck.

C3 SGS sought comparison pricing of all major components and services from various suppliers to ensure Woodbine Entertainment received the best pricing for the completed system.

To minimize the risks related to adverse weather and extreme cold, a system was implemented to remotely monitor, and send alarms should the interior temperatures drop too low.

C3 SGS was able to complete this custom structural glazing project with competitive pricing and in a timely manner. Guests are now offered unobstructed views of the track while dining in comfort.

## Interested in learning more?

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