

Famous Players Movie Theaters, Kirkland, Quebec

The spider-web geometry of the roof structure combined with supports on sloped concrete walls and a single central support column proved a **technical challenge**. Adhering to an extraordinary delivery schedule and **tight deadline** at a time of busy plant production was a **management challenge**.

The first reaction of the **Canam team was to meet with the fabricator and his detailer**. This established a communication pattern that **encouraged teamwork**. Work was distributed for optimal use of the expertise of all parties involved. For example, Canam detailed the cap plate of the central column and provided it to the customer.

In short, **delivery and erection on site went according to plan**. Due to its quality service, Canam was awarded a second Famous Players project in Nepean, Ontario a few months later.



Dimension: Over 100,000 square feet

Location: Kirkland, Quebec

Period: Fall 1999

Owner: Famous Players

Architect: Barry J. Mobin & Associates

Engineer: Bekola Gillard & Associates

Fabricator: Ciel Métal Charland Ltée

Contractor: Surentec Inc.

Joists: 388 joists (280 tons)

Steel deck: 112,000 square feet

Girders: 17 (40 tons)
