



## CFMS's Long-standing Relationship with Ryerson Spans Four Projects:

Through CFMS's expansive referral network, they were granted initial commissioning work at Ryerson University in 2004 for the new Student Campus Centre. In successfully executing this project, CFMS showcased their strengths and were commissioned to provide Building Commissioning services for the Student Campus Centre, Eric Palin Hall, the School of Continuing Education Building and the Image Arts Building.

### History:

CFMS Consulting Inc. was awarded the commissioning services project for the new Student Campus Centre at Ryerson University. Construction work was scheduled throughout 2005 and was completed in early 2006.

After CFMS began working on the project, Ryerson requested that CFMS provide services for the heating system and air distribution renovations at Eric Palin Hall. The project was initiated in early 2005 with primary upgrades, and was substantially completed in spring of 2006.

While focused on commissioning work at Eric Palin Hall, CFMS was requested to participate in the verification process of a much larger project, initially named the 'Continuing Education Building', located on Victoria Street. This project transitioned into full-time construction during the early months of 2005 and was substantially completed in June 2006. Upon public unveiling to students and faculty, the building was officially designated as the G. Raymond Chang School of Continuing Education.

In late 2008, the next large project awarded to CFMS was for the Image Arts Building, located on the North West corner of Bond and Gould Streets. The building underwent a major expansion and renovation. Construction was delayed until 2010 and completed in June 2012.

*"Ryerson University holds special interest to CFMS in the trust they put on us to deliver the standards required on all their projects."*

*Ed Trueman, Principal, CFMS*



Ed Trueman is Senior Project Manager at CFMS and has been the lead engineer involved in all of the Ryerson projects.

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## *CFMS's Long-standing Relationship with Ryerson Spans Four Projects:*

### **Unique Features of the Project Work:**

- ⇒ The coordination of the overlap in project work required enhanced project management while dealing with continuously changing plans
- ⇒ The construction of the Student Campus Centre presented the challenge of renovating around a heritage building--the Oakham House
- ⇒ The installation of HVAC systems was difficult due to limited ceiling space and small mechanical rooms, which required extra effort for equipment access and set up
- ⇒ Eric Palin Hall was operative 24 hours a day, so the commissioning process was conducted after normal business hours, during slower periods
- ⇒ The Image Arts building was partially renovated and expanded within the existing floor plate, resulting in an unorthodox setup for the new HVAC systems



### **Results:**

Since 2005 the CFMS team has forged a trusting relationship with all of the architects, contractors and staff involved in the Ryerson projects. CFMS is looked upon as an extension of the teams involved in the construction developments at Ryerson and can be called on at any point to assist and play a supportive role as issues or concerns arise.

Being involved in multiple Ryerson assignments has enabled CFMS to become intimately familiar with Ryerson's requirements and standards for all stages of the construction process.



### **About CFMS**

CFMS Consulting Inc. is Canada's leading independent third-party building commissioning company and has been partnering with building owners, architects, designers and construction teams since 1992 to achieve superior quality control – from the building design phase all the way to the initial year of operation. CFMS specializes in total building commissioning, LEED commissioning, re-commissioning and facilities management with projects ranging from new construction, existing buildings, education, retail, institutional and tenant improvements. The company has completed commissioning projects for over 270 schools, 40 healthcare facilities and hundreds of institutional and commercial projects. With CFMS you are guaranteed to receive 100% authentic reporting, strategic expertise and guidance to reach your desired project goals.

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