

Project Brief

## Richmond Olympic Oval

### Beam Strengthening



Richmond, B.C.  
2008



When forming for structural concrete and reinforcement, an error was made by the contractor when reading the door schedule. To rectify the situation, the contractor saw cut vertically above the door opening to fit the true door size. As a result, horizontal steel was cut.

Fibrwrap Installations Limited installed the Fyfe Company, Tyfo® SCH-41-2X along with an intricate patented anchorage detail to supplement the required tensile force set forth by consulting engineers Glotman Simpson.

Implementing new age technology, the owner was provided an alternative to conventional construction which resulted in vast time savings and reduced remedial costs.

Fibrwrap Installations Limited completed the Olympic Oval project in a cost-effective manner, ahead of schedule, with the use of superior Fiber Reinforced Polymers currently available in the market.

**Fyfe Co. LLC**

8380 Miralani Drive, Suite A, San Diego, CA 92126

Tel: 858.642.0694 Fax: 858.444.2982 Email: [info@fyfeco.com](mailto:info@fyfeco.com) [www.fyfeco.com](http://www.fyfeco.com)