

LASERCAD® CASE STUDY SAFER WORKPLACES

The Challenge

As part of a company-wide initiative to ensure a safer workplace our client, Source Atlantic, hired our Lasercad® Division to provide Fire Exit Plans for their Halifax locations in addition to “As Built” drawings and Certified Space Measurements.

Turner Drake's Approach

As part of the process of creating “As Built” drawings, our Lasercad® team measure every partition, doorway, window and column using laser equipment accurate to within two millimetres. It did not add much to the assignment therefore to identify and note the location of the firefighting and safety equipment as they undertook their inspection. Once they had prepared the comprehensive “As Built” drawings, using our Computer Aided Design (CAD) system, they were able to quickly generate the base Fire Exit Plans and add the relevant fire safety information. The Fire Exit Plans included the company logo and indicated the location of all fire extinguishers, smoke detectors, pull stations, eye wash stations, emergency and lighted exit signs. Each plan included a “Current Location” marker, the location of nearby streets and cardinal directions, and identified the fire evacuation route to the safest exit and muster area. Where applicable the Fire Exit Plans for some properties also included the location of the natural gas supply into the building.

Winning Results

We were able to provide our client, Source Atlantic, with hard copies of the Fire Exit Plans for their Halifax properties, expeditiously and very cost effectively.

