

LASERCAD® CASE STUDY SAVING LIVES

The Challenge

Fire Exit Plans showing the location of firefighting equipment in the common areas, evacuation routes from the building and the muster area, are a useful safety measure. Our client, the owner of a medical professional building, located in Nova Scotia's Annapolis Valley, required Fire Exit Plans for their property. They turned to Turner Drake for a solution.

Turner Drake's Approach

Our Lasercad® Space Measurement Division were already engaged in measuring this twenty suite medical building, which supported the adjacent hospital, in order to certify the tenant suites to the Building Owners and Managers Association (BOMA) Standard Method of Measurement. In addition to calculating the Occupant and Rentable Areas of each tenant suite and certifying that the calculations met the BOMA Office Standard they also produce plans showing the perimeter of each suite and the building common areas. It was the optimum time to add custom Fire Exit Plans to their measurement assignment expeditiously and cost effectively. Each Fire Exit Plan included the "Current Location" marker, evacuation route, fire exit and muster station, as well as the placement of firefighting equipment such as pull stations, fire extinguishers, emergency lights and exit signage. These Fire Exit Plans were suitable for incorporation in wayfinding signage to be mounted at convenient locations, usually by pull stations.

Winning Results

Our Lasercad® team were able to provide our client with hard copies of the Fire Exit Plans, quickly and cost effectively, for deployment in the property by the pull stations.

