

Overseas Project-Industrial Project

Canada Wireless Communication Network Company Project

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STABILOY



Project Location: Canada

Westwinds, a new Nortel Wireless Networks Westwinds center in Calgary, started production in mid-1996, providing manufacturing, warehousing and office facilities services. This project, that cost \$30,000, aims to provide high quality wireless cellular phone service and cellular base station switching equipment.

This remarkable two-story building is located near a residential neighborhood northeast of Calgary, including 16,720 square meters (180,000) of manufacturing area and warehousing, as well office zone of nearly equal space. The feeder system of electric power system of this project has made vast use of STABILOY® cable products. 400 - amp power loop circuit was installed in the industrial area, and four core 750 STABILOY® ACWU cable were adopted. 28 distributors were evenly equipped in the loop circuits. Besides, Power cuts, electric transducer and switchboards have been installed on the ceiling to ensure the electricity is delivered to the production area.

"AA8030 aluminum alloy cables are used in this project because it saves money and manpower." said the Site Director at Unitech Electrical Contracting. "The crystals are lighter in weight and cheaper to install. Compared to the traditional process of laying tubes and then stretching cables, we only need to lay them once."

Main Product: STABILOY- ACWU90

