## **Steel Columns and Beams**

## **North Vancouver August 2003**

## **SUPERTHERM** ®

The building envelope specialist immediately recognized the potential thermal problems with the steel beams and columns, being conduction, condensation and corrosion.





All members adjacent to the building envelope were coated with **SUPERTHERM** °.





The columns were also coated to prevent the shadowing effect as well as the resulting corrosion from condensation. This common problem of "wall shadowing "when steel studs are used is easily prevented with <u>SUPERTHERM</u> \*.





