

# Experience

## RCMP Detachment Churchill MB

Perhaps one of the most important current stories in our nation's history is the emerging importance of Canada's North. With its vast and rich mineral deposits, combined with the unprecedented deterioration of the polar ice cap, Northern Canada has become a place of incredible importance and focus for the entire country.



Located at the junction of the boreal forest and the arctic tundra, Churchill MB has come into focus as the lynchpin to northern activity. With the northern terminus of the CNR along the Hudson Bay Railway, Churchill is the major link to barge heavy equipment and cargo to the communities of the arctic.

In response, Rajani Blaser Mannix Architecture was commissioned by the RCMP to design a permanent detachment for Churchill. Situated on the southern edge of town, the carefully designed solution integrates a truly sustainable project that meets the intricate and specific requirements of the RCMP standards, all while producing a design that is truly an Icon for the northern arctic.



The undulating roof-line is both cost effective and practical, sheltering from the wind while repeating a form found everywhere on the tundra. The building envelope is carefully designed to ensure maximum insulation and minimum air infiltration, turning its back to the northeast wind and opening windows and light to the south. Native materials from the immediate place are incorporated, including a local limestone cladding to the perimeter.

The Churchill RCMP Detachment is a balance of iconic design and 'green' sustainability.