regarded Philharmonic Orchestra, a respectable art gallery and an opera company. Its professional football team, the Hamilton Tiger-Cats, once locally owned, was purchased by the owners of the Toronto Maple Leafs in 1978.

## Sudbury

Sudbury—260 miles northwest of Toronto and forty miles north of Georgian Bay—got an inkling of its future before it got its name. It was founded simply as a station on the railroad's main line, and called Sainte-Anne-des-Pins. Workers laying the Canadian Pacific tracks through the jumbled hills of the Laurentian Shield noticed the mud was red. That, as it turned out, meant the ground was rich in nickel.

With the discovery it got more attention, and the superintendent of construction renamed it after his wife's birthplace in England.

The future took more definite shape in 1884 when James Riley, an engineer in Glasgow, found how to harden steel with nickel.

In the next eighty years the Sudbury region would produce more than 85 per cent of the world's supply, and the city would become the largest in Ontario's North.

It was owned by men with British connections and settled to a great degree by French Canadians and immigrants from Northern Europe who came first to lay the railway tracks, then to work in the smelters.

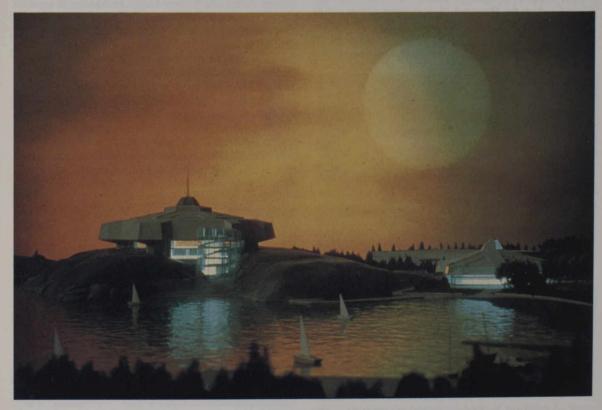
Once the work crews were divided along



## **Moon Shot**

In the 1960s, the United States National Aeronautics and Space Administration leased an area to the west of Sudbury as a training ground for astronauts who were scheduled to go to the moon. The site was believed to be geologically similar to the moon since a meteor had come to earth there, creating the Sudbury basin and the mineral mix that gave the town its basic industry. Above, Apollo 17 astronaut Harrison Schmitt examines a rock sample from the area.

ethnic lines and pitted against each other—the French Canadians were told that the Italians were outdoing them, the Italians that they were being out-produced by the Finns. Italians were not allowed past the front door of the Copper Cliff Curling Club, a haven of the management and



Architect's rendering of Sudbury's Science North.