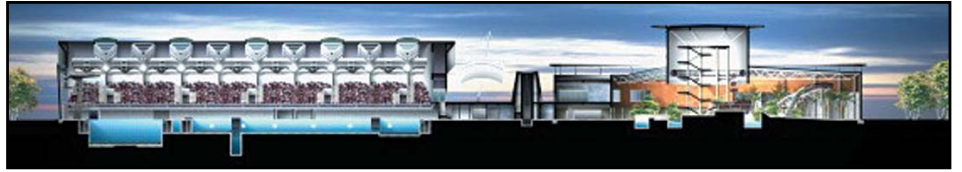


# National Aquatic Centre of Ireland

The National Aquatic Centre, a state of the art Aquatic and Leisure facility located on a 3.44 hectare site in Dublin's Abbotstown, is well under way and will be ready for the opening of the Special Olympics being hosted in Ireland in 2003.



Designed by S&P Ltd. architects, specialists in sports and Leisure complexes, the venue will cater for almost 7,000 athletes from over 160 competing



countries. The facility will incorporate a long awaited 50 metre Olympic standard swimming pool and Ireland's first competition level diving pool. As part of the Leisure facilities the development will feature an indoor water park with American style 'fun rides' such as Roller Coasters and Waveriders. Other facilities include an indoor arena for 2,500 spectators, training, sports science and medical facilities and headquarters accommodation for a wide range of sporting activities.

According to S&P Architects, one of the key challenges was to design a building which would operate in two distinct ways depending on whether it was operating as a public facility or hosting a national or

international competitive event. A simple plan form was developed so that competitors and visitors will not become disorientated when moving within the building, while circulation patterns were developed to accommodate the building functioning in different modes.

Concast Precast Ltd. are supplying precast raker units, hollowcore units and precast stairs and wall panels to the project. The main Contractors are Rohcon Ltd.

