



Structural – Hastings College



Project details:

The new college building is a state-of-the-art six storey steel framed structure based on four interlinked blocks with a large glazed atrium. There is also a basement car park for 329 cars.

The 21,120m² building also features a central covered 'street' which will create an open but secure weatherproof environment for the students and staff. Around the Plaza's atrium there are classrooms, coffee shops, juice bar, restaurant, other outlets and a circular art gallery. The development will also contain 103 residential apartments

The podium slab for the project was cast using Lytag[®] lightweight aggregate concrete to reduce the slab weight.

Project:

Hastings College - Stations Plaza

Date:

2007 - 2009

Client:

Hastings College

Architect:

SMC Charter Architects

Structural Engineer:

Gifford

Main Contractor:

Laing O'Rourke

Readymix supplier:

Hanson

