



New Lynn Transit-Oriented Development

Project Details

Client: Waitakere City
Council/ARTA/Ontrack
Location: Auckland, New Zealand
Approx. Value: \$250m
Completed: 2010

Contact

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Awards

NZIA, Auckland Architecture Award,
Public Architecture, 2011

Property Council of New Zealand,
Excellence Award, Special Purpose
Property, 2011

Modal priority in interchanges should follow the principle of having the most efficient and sustainable modes given the most prominent location.

Designed by Architectus, in association with Brewer Davidson Architects, the key component of the New Lynn Transit Oriented-Development is the formation of a trench within the rail corridor, enabling the station and associated double-tracking to be constructed below grade.

Formerly the western rail corridor passed through the New Lynn CBD at grade dividing the more established retail district to the north from the areas south of the line. Under Council's Plan Change, 17 significant areas of residential development are proposed south of the rail corridor as well as large areas re-zoned from 'working' to 'community'.

Located at the juncture of the established centre and the developing area south of the tracks, the project elements are brought together below a distinctive canopy structure which provides the desired level of visibility and presence within this significant urban environment.

Interchange priority is given to trains, pedestrians, cyclists and buses although the wider project also provides an opportunity to improve vehicular movement through and across New Lynn whilst reducing traffic flows through the CBD.

Emphasis is placed on ease of transfer between modes of transport within a safe environment with a high level of amenity. Facilities for public transport users include an enclosed "airport standard" waiting lounge, platform access via escalators, bike lockers and a high standard of materials and finishes throughout the project.