ICA/CBQ Committee on Archival Buildings and Equipment Archive Building Case Studies: Burwood, Victoria, Australia



Place

THE NEW BUILDING FOR THE NATIONAL ARCHIVES OF AUSTRALIA, VICTORIA

Address

give address, telephone number and if available e-mail and web-site addresses

31 Vision Drive, Burwood East, Victoria, Australia 3151

telephone: 61 3 98031099 e-mail: lesc@naa.gov.au

web-site: http://www.naa.gov.au

Contact name

someone to contact with inquiries

Les Cargill

Cost of project

\$11million (\$AUS)

Type of Building

new, renovated or extended New, purpose built storage facility with office complex

high thermal mass or high technology High technology over ground or below ground Over ground

Size, as floor area

area of repositories
4407 m²

area of offices
700 m²

area of public facilities
30 m²
(main reading room in Melbourne central business district 700 m²)

other (eg restaurant, shop etc)
Site area 11,806 m²

area overall of new building
5869 m²

Readers seats

2-5

(note 70 reader seats available in Melbourne city office)

(includes plant rooms, common use areas)

Length of shelving

mobile or static

54.8 km

Brief description

to include any particular features of interest; not more than 100 words

The new building is a purpose built facility on three levels constructed of reinforced concrete and structural steel with floor loadings in excess of 10 kpa. The facility was constructed in 1993 and occupied in 1994. Environmental conditions of 20 degrees Celsius and 50% RH for paper records and 10 degrees Celsius and 35% RH for magnetic media are maintained through a computerised direct digital control system. Fire protection includes an early warning smoke detection system (VESDA™), an emergency warning and intercommunication system (EWIS), wet and dry pipe sprinkler systems, smoke and thermal detectors, hydrants, hose reels and extinguishers. Security is maintained via a fully integrated security panel with off site monitoring in the silent hours.