

Study Item/ Area	High Performance Computer Facility (HPCF)
Acton Campus Precinct	GARRAN Precinct
Building Nos. & Names	55 (HPCF)

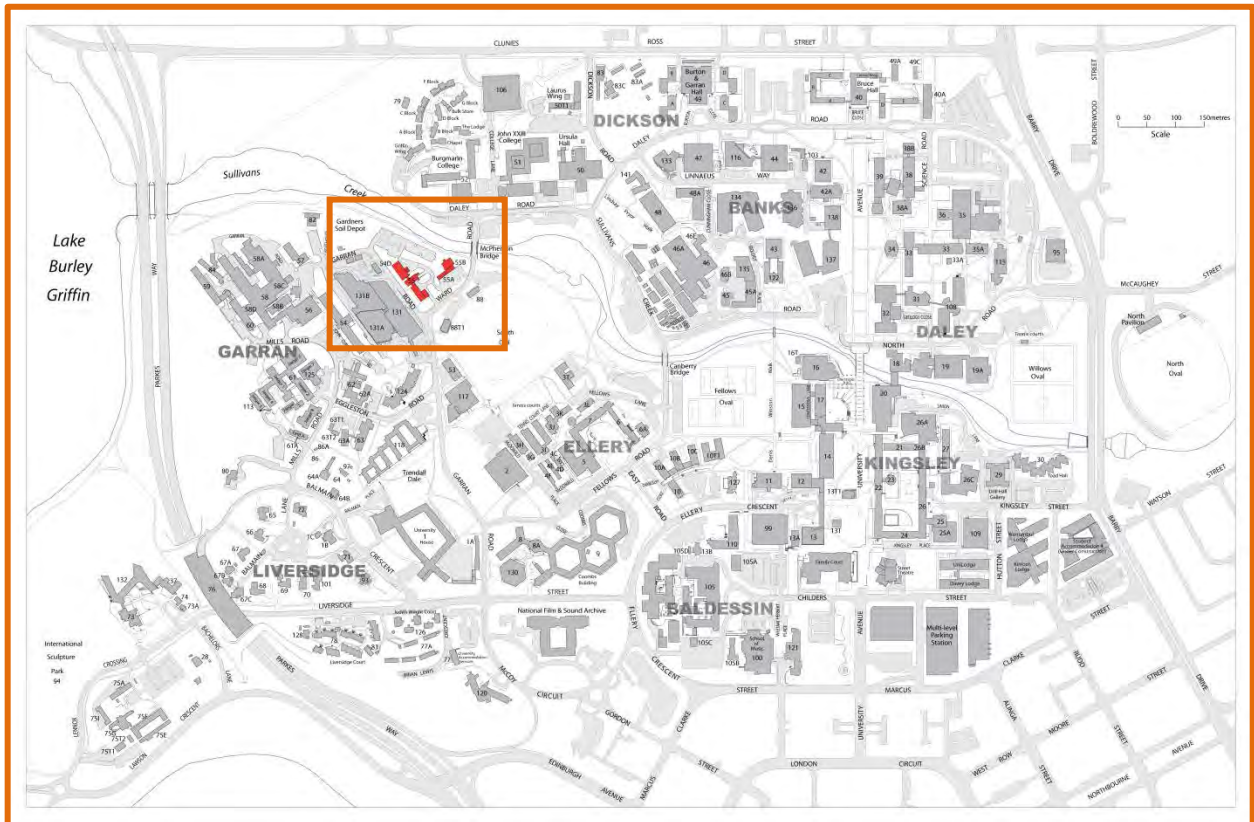


Figure 1: Location of study area within the ANU Acton Campus site.

Heritage Ranking	HPCF—Neutral—Commonwealth Heritage value
Heritage Listing	High Performance Computer Facility (HPCF) is not individually listed on the Commonwealth Heritage List (CHL).
Condition—Date	The condition noted here is at March 2012. The building site of the High Performance Computer Facility (HPCF) is a construction site. This site was formerly the Animal Breeding Establishment of the John Curtin School of Medical Research.
Relevant Documentation	There is currently no relevant documentation for the High Performance Computer Facility (HPCF).

Context of the Buildings

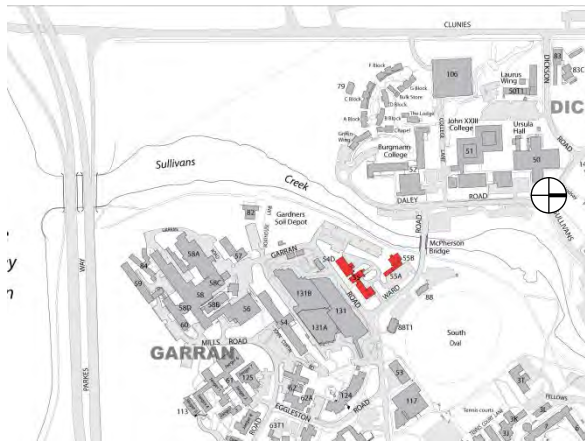


Figure 2: The High Performance Computer Facility (HPCF) site in the context of the Garran Precinct.

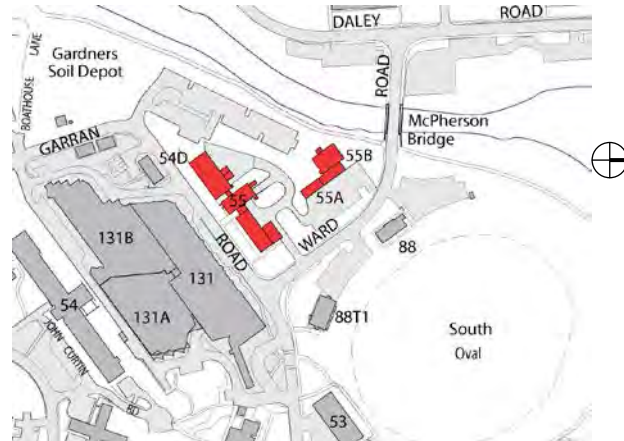


Figure 3: The High Performance Computer Facility (HPCF) site in relation to South Oval and the JCSMR.

Brief Historical Overview

The Animal Breeding Establishment (ABE) was constructed to the north of the John Curtin School of Medical Research (JCSMR) complex in 1962 and opened in 1963. Stage two was completed the next year and the Specific Pathogen-Free (SPF) house added between 1972-75. Recent works to enhance the capability of JCSMR have seen the demolition of more than half of the original complex including the ABE. Construction on the HPCF began in 2011 and is due for completion by the end of 2012.

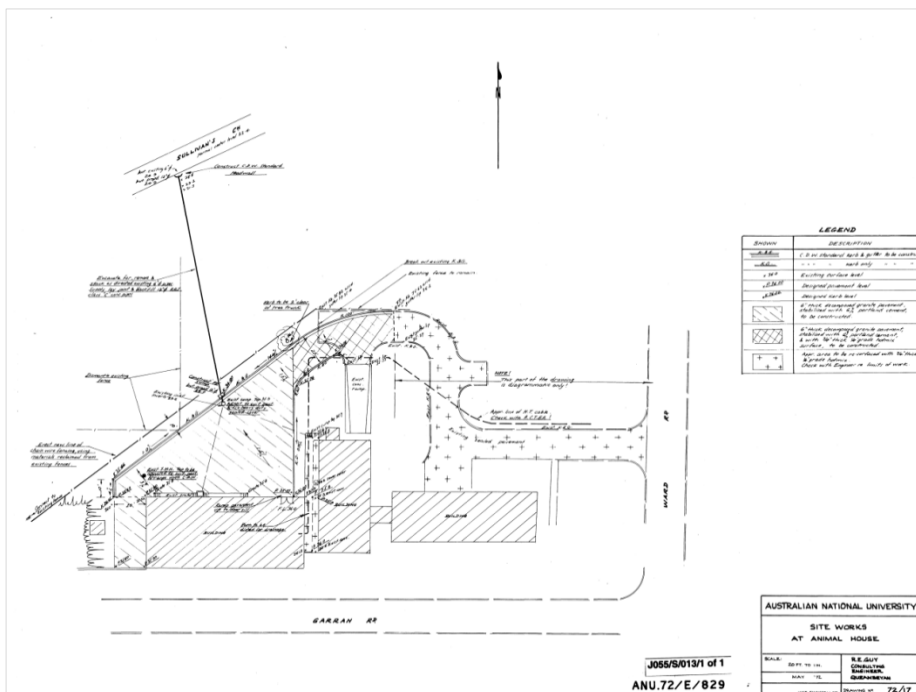


Figure 4: Site plan of the old Animal Breeding Establishment and the building layout at 1972. The HPCF is now being constructed on the site. (Source: ANU Drawing Office 2012)

Description of the High Performance Computer Facility (HPCF)

The area is currently a construction site.

Summary Significance Assessment against the Commonwealth Heritage criteria

Criteria	Brief Assessment
<p>(a) Historic The place has significant heritage value because of the place's importance in the course, or pattern, of Australia's natural or cultural history.</p>	The HPCF does not meet CHL criterion (a) for historic values.
<p>(b) Rarity The place has significant heritage values because of the place's possession of uncommon, rare or endangered aspects of Australia's natural or cultural history.</p>	The HPCF does not meet CHL criterion (b) for rarity values.
<p>(c) Scientific The place has significant heritage value because of the place's potential to yield information that will contribute to an understanding of Australia's natural or cultural history.</p>	The HPCF does not meet CHL criterion (c) for scientific values.
<p>(d) Representative The place has significant heritage value because of the place's importance in demonstrating the principal characteristics of: A class of Australia's natural or cultural places; or A class of Australia's natural or cultural environments.</p>	The HPCF does not meet CHL criterion (d) for representative values.

Summary Significance Assessment against the Commonwealth Heritage criteria

<p>(e) Aesthetic The place has significant heritage value because of the place's importance in exhibiting particular aesthetic characteristics valued by a community or cultural group.</p>	<p>The HPCF does not meet CHL criterion (e) for aesthetic values.</p>
<p>(f) Creative/Technical The place has significant heritage value because of the place's importance in demonstrating a high degree of creative or technical achievement at a particular period.</p>	<p>The HPCF does not meet CHL criterion (f) for creative/technical values.</p>
<p>(g) Social The place has significant heritage value because of the place's strong or special association with a particular community or cultural group for social, cultural or spiritual reasons.</p>	<p>The HPCF does not meet CHL criterion (g) for social values.</p>
<p>(h) Associative The place has significant heritage value because of the place's special association with the life or works of a person, or group of persons, of importance in Australia's natural and cultural history.</p>	<p>The HPCF does not meet CHL criterion (h) for associate values.</p>

Summary Significance Assessment against the Commonwealth Heritage criteria

(i) Indigenous

The place has significant heritage value because of the place's importance as part of Indigenous tradition.

The HPCF does not meet CHL criterion (i) for Indigenous values.

Photographs



Figure 5: View of the ABE from the corner of Garran Road and Ward Road, pre demolition. (Source: ANU Heritage Office 2010)



Figure 6: Example of the internal animal housing pens from the ABE. (Source: ANU Heritage Office 2010)



Figure 7: Example of the external animal housing pens from the ABE. (Source: ANU Heritage Office 2010)



Figure 8: View of the rear of the ABE with parking and entrances. (Source: ANU Heritage Office. 2010)

Summary Significance Assessment against the Commonwealth Heritage criteria



Figure 9: View of the construction of the HPCF from JCSMR. (Source: ANU Heritage Office 2012)



Figure 10: View of the construction of the HPCF from corner of Garran Road and Ward Road. (Source: ANU Heritage Office 2012)

Management Issues

Constraints and Opportunities

As The HPCF is of neutral significance, no **constraints** are noted.

The HPCF is ranked as being of 'Neutral' significance as it does not embody, reflect or demonstrate Commonwealth or National Heritage values. The building makes no contribution to the site nor does it detract from the overall heritage values of the ANU Acton campus.

The **Tolerance for Change** heritage management tool, outlined in Section 7.6 of the ANU Acton Campus Heritage Study 2012, will assist in conserving heritage values through a process of change. The HPCF is able to tolerate a substantial amount of change through development. Removal of neutral elements is not necessary unless it allows for heritage values of the campus to be regained, reinforced or conserved.

As The HPCF is of neutral significance, no **opportunities** are noted.

Recommendations

Photographic recording for the ANU archives should be undertaken prior to substantial change to buildings or landscaping in any future development.