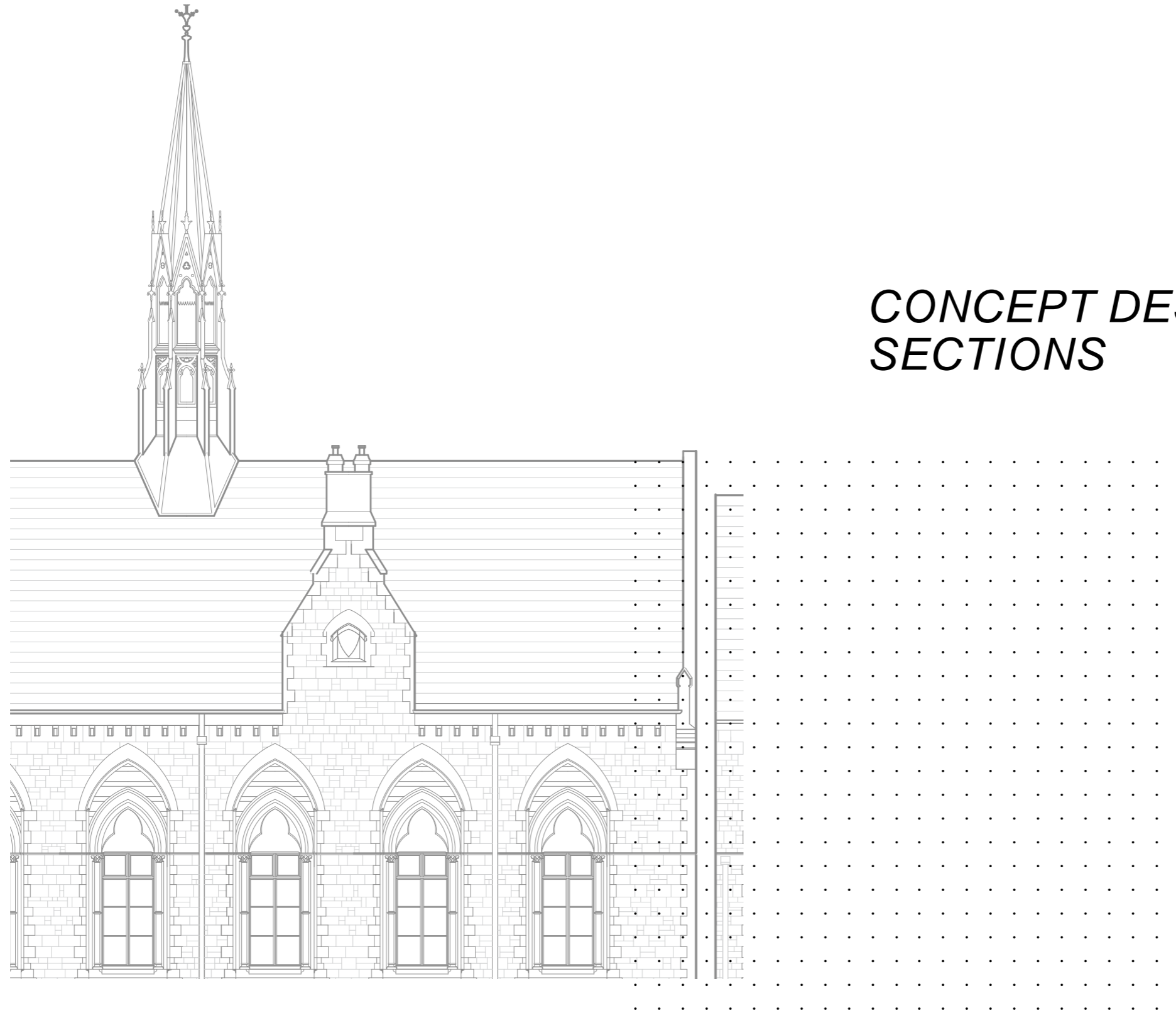


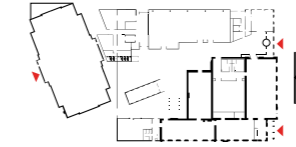
CONCEPT DESIGN - ELEVATIONS & SECTIONS



MUSEUM EAST ELEVATION - LOOKING FROM ROLLESTON AVENUE

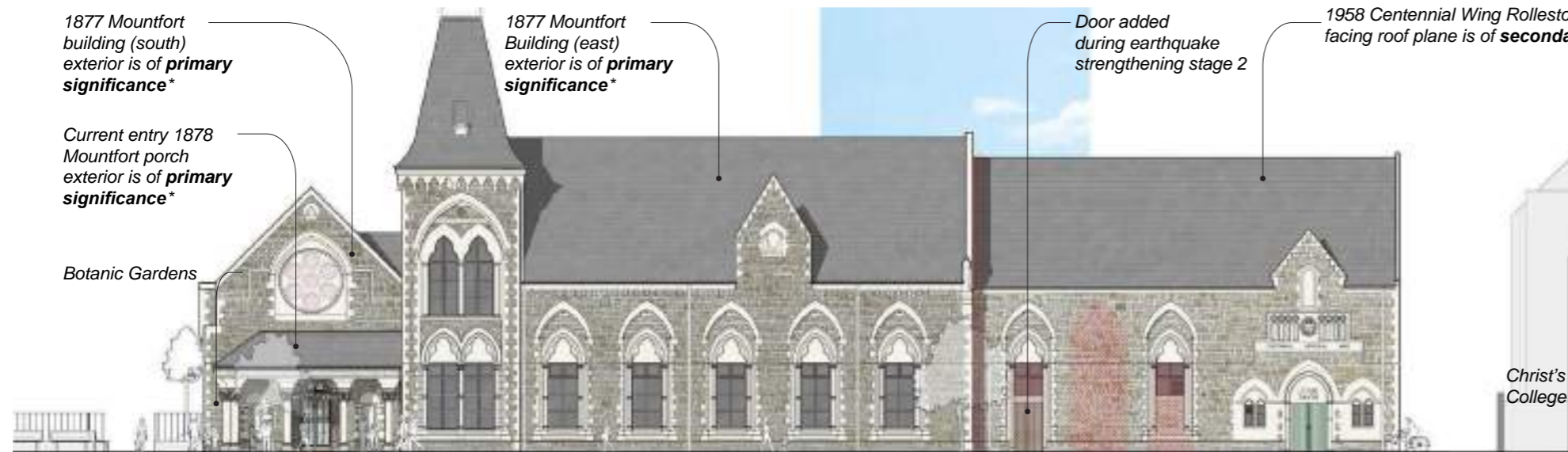
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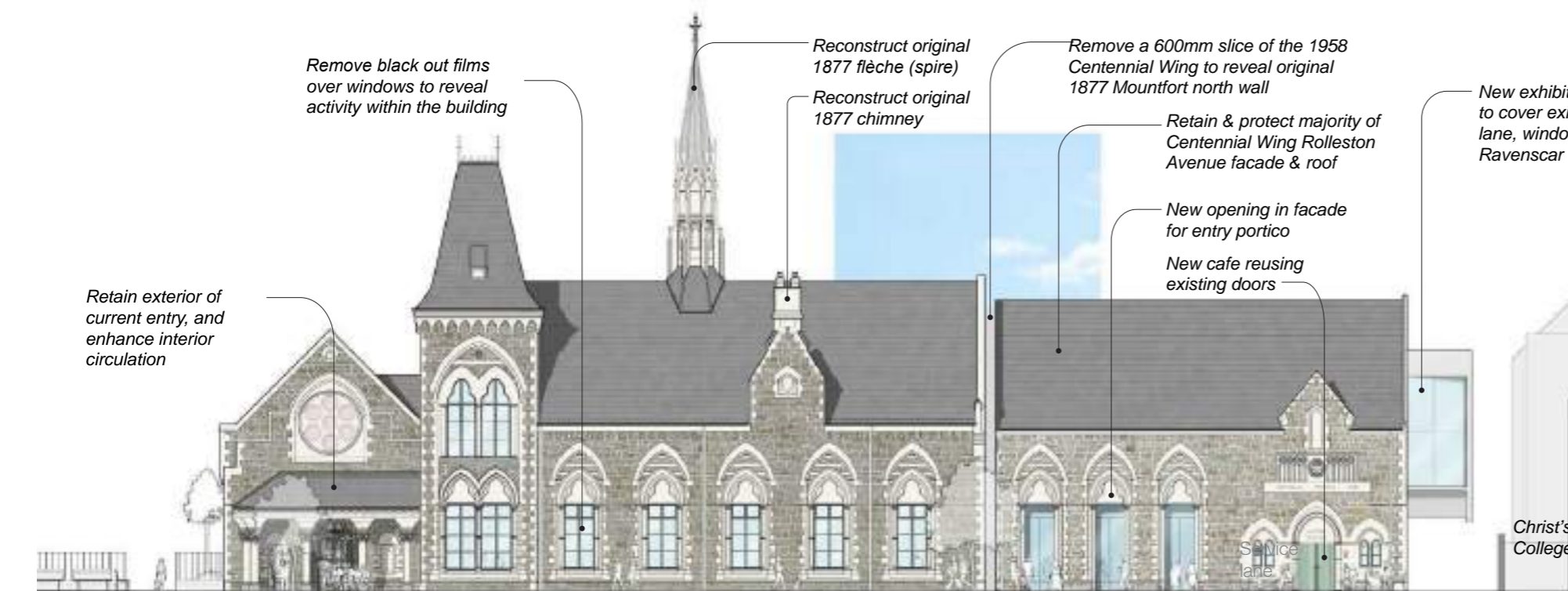


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* Refer to Canterbury Museum Building Conservation Plan
 ** Refer to Heritage Architect's commentary
 // Areas of demolition



Current condition



Proposed

Original entry

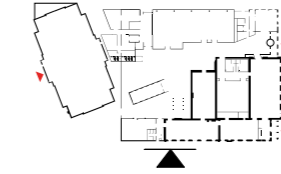
Additional entry

MUSEUM SOUTH ELEVATION - LOOKING FROM BOTANIC GARDENS

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1995 Staff room and whale storage, considered to be **Intrusive*** to be demolished

Cafe windows added into the Roger Duff Wing facade, considered to be **Intrusive***

1977 Roger Duff Wing exterior is of **secondary significance**. However the modifications have compromised its original character*

1932 Robert McDougall Gallery (currently closed to public) is of **primary significance***

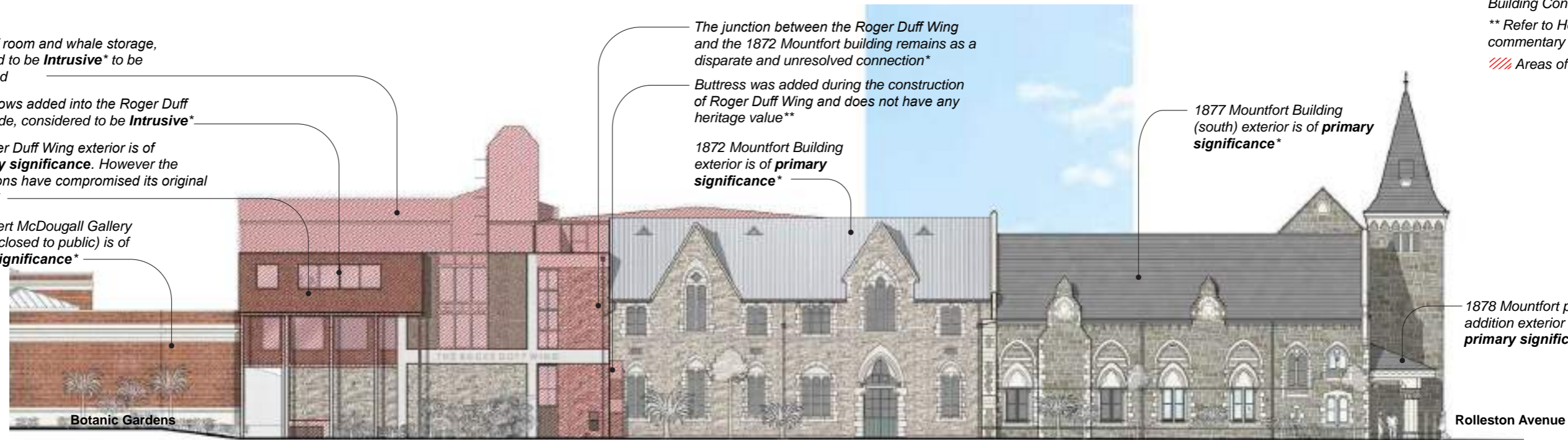
The junction between the Roger Duff Wing and the 1872 Mountfort building remains as a disparate and unresolved connection*

Buttress was added during the construction of Roger Duff Wing and does not have any heritage value**

1872 Mountfort Building exterior is of **primary significance***

1877 Mountfort Building (south) exterior is of **primary significance***

* Refer to Canterbury Museum Building Conservation Plan
 ** Refer to Heritage Architect's commentary
 // Areas of demolition



Current condition

New extension of Roger Duff Wing for staff offices and work spaces (Level 3) reuses existing precast panels

Retain original pop-out form and replace precast cladding with glazing to house the new cafe space with views of the Botanic Gardens

Extend floor of Roger Duff Wing to the align to the face of pop-out form above

New glazed connection between Museum and Robert McDougall Gallery beyond

Structurally strengthen and reopen the Robert McDougall Gallery

Retain John Hendry modernist concrete frame structure, including inscribed lettering and the square section slender columns

Remove fenestration, in fill reusing existing basalt precast panels

Retain stone veneer facade

New glazing to stair

Retain & protect 1872 Mountfort Building, repair deteriorated roof elements

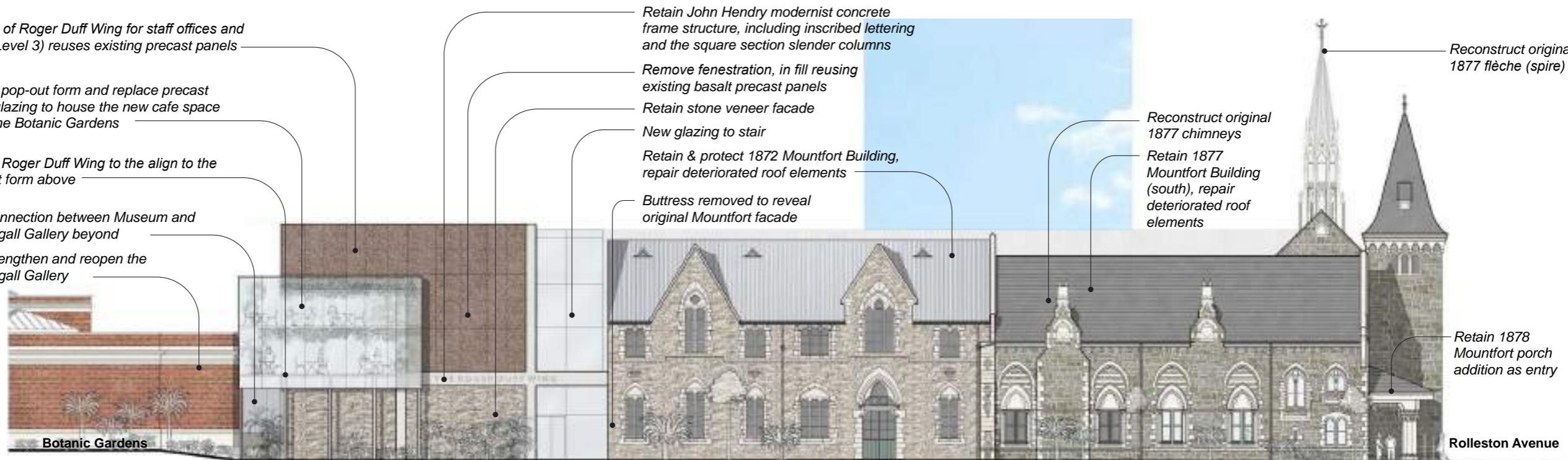
Buttress removed to reveal original Mountfort facade

Reconstruct original 1877 flèche (spire)

Reconstruct original 1877 chimneys

Retain 1877 Mountfort Building (south), repair deteriorated roof elements

Retain 1878 Mountfort porch addition as entry



Proposed

RMG EAST ELEVATION - TRUE ELEVATION

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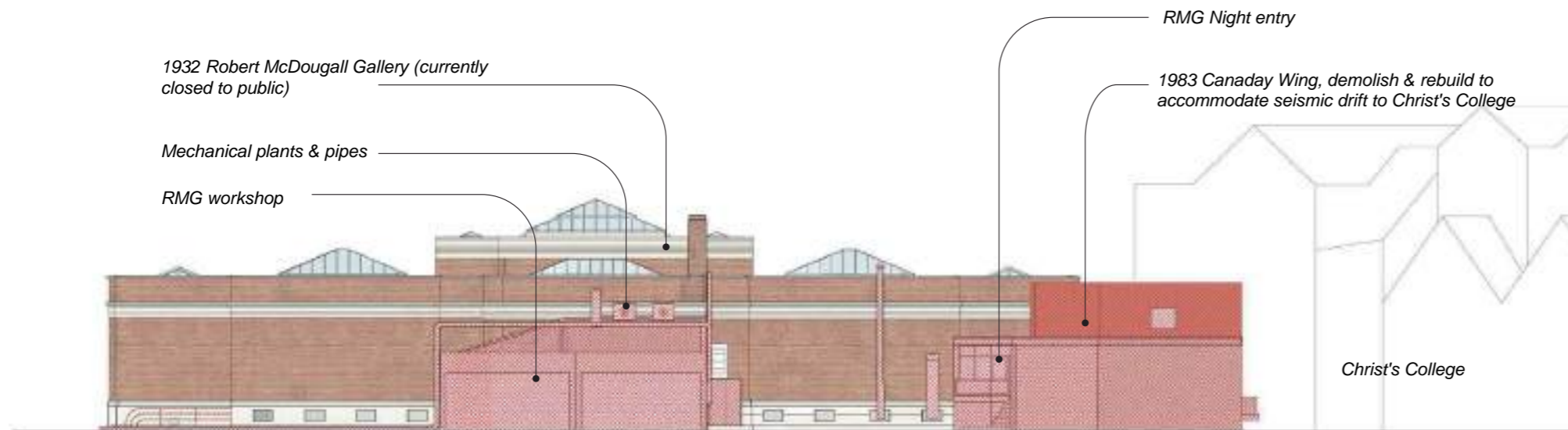
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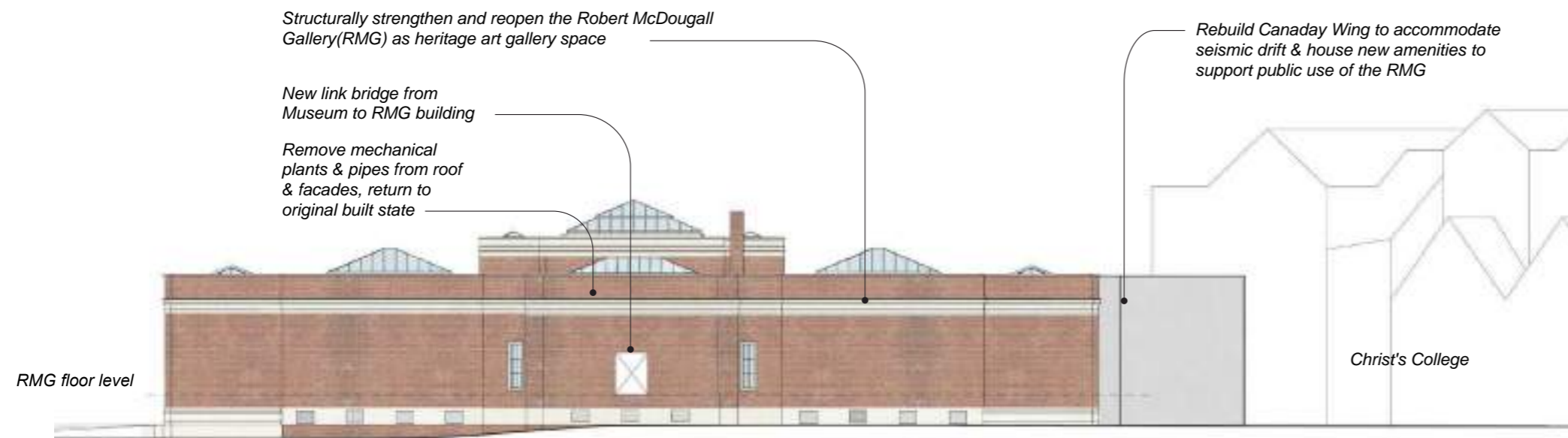
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* Refer to Canterbury Museum Building Conservation Plan
 ** Refer to Heritage Architect's commentary

/// Areas of demolition



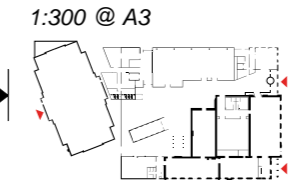
Current condition



Proposed

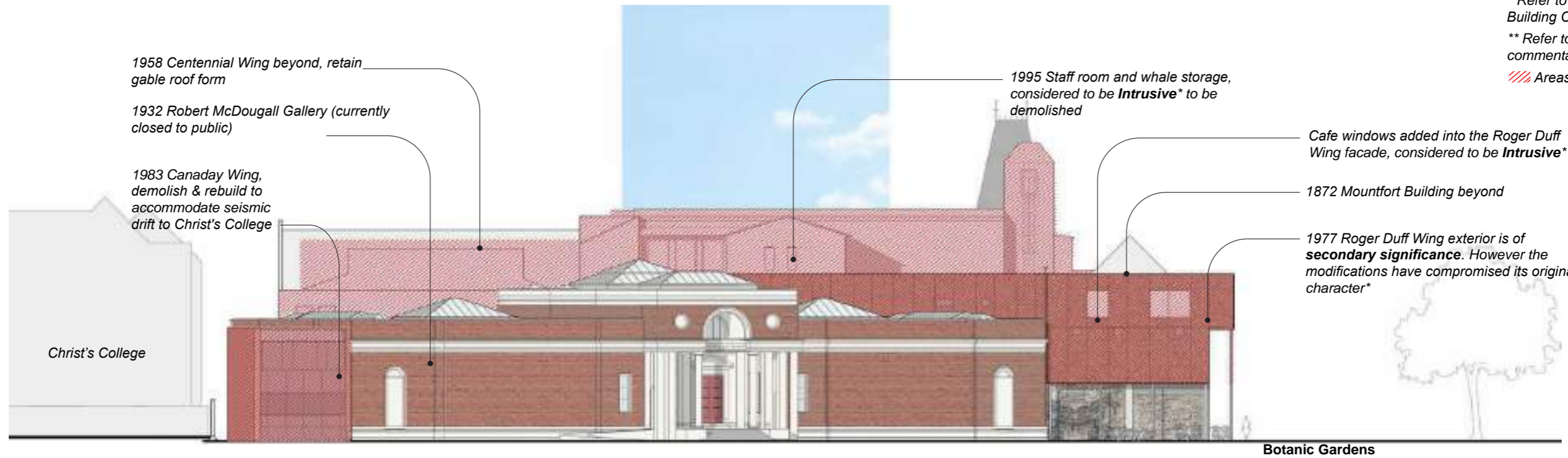
MUSEUM WEST ELEVATION 1 - LOOKING FROM ROBERT MCDUGALL

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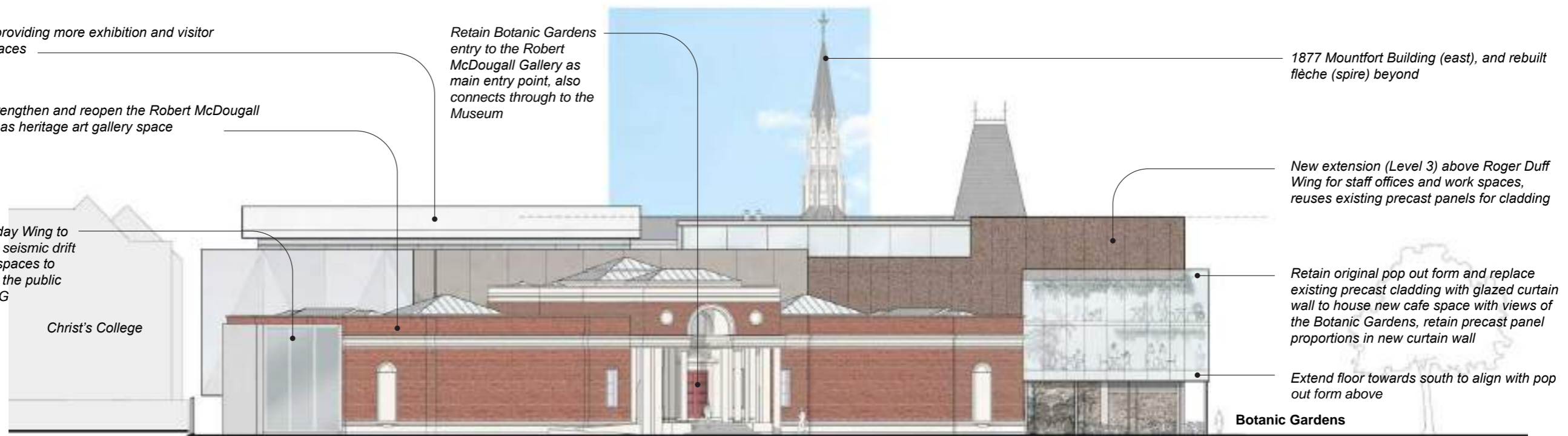


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* Refer to Canterbury Museum Building Conservation Plan
 ** Refer to Heritage Architect's commentary
 // Areas of demolition



Current condition



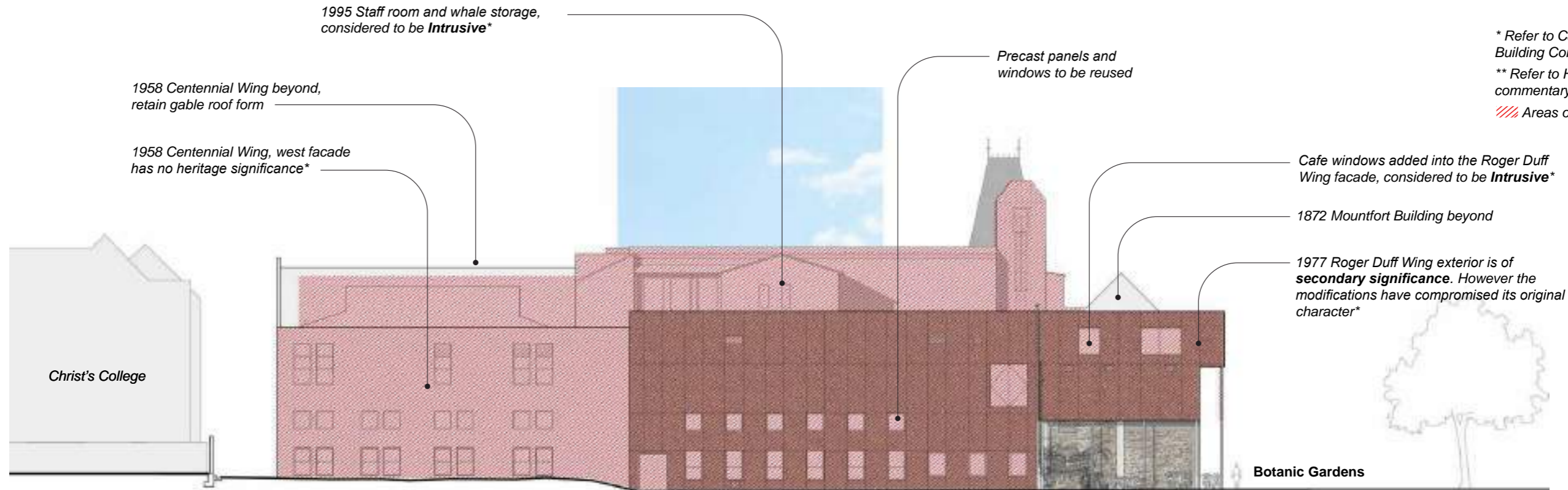
Proposed

MUSEUM WEST ELEVATION 2 -TRUE ELEVATION

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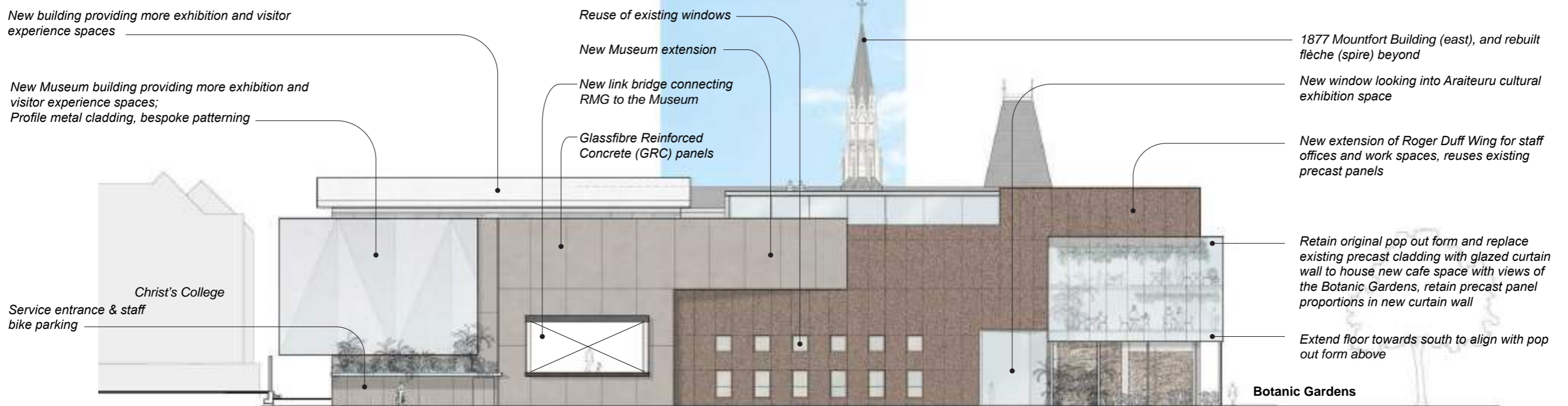
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* Refer to Canterbury Museum Building Conservation Plan
** Refer to Heritage Architect's commentary
/// Areas of demolition

Current condition

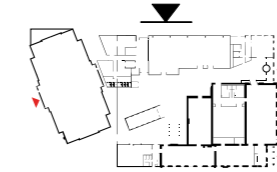


Proposed

MUSEUM & RMG NORTH ELEVATION

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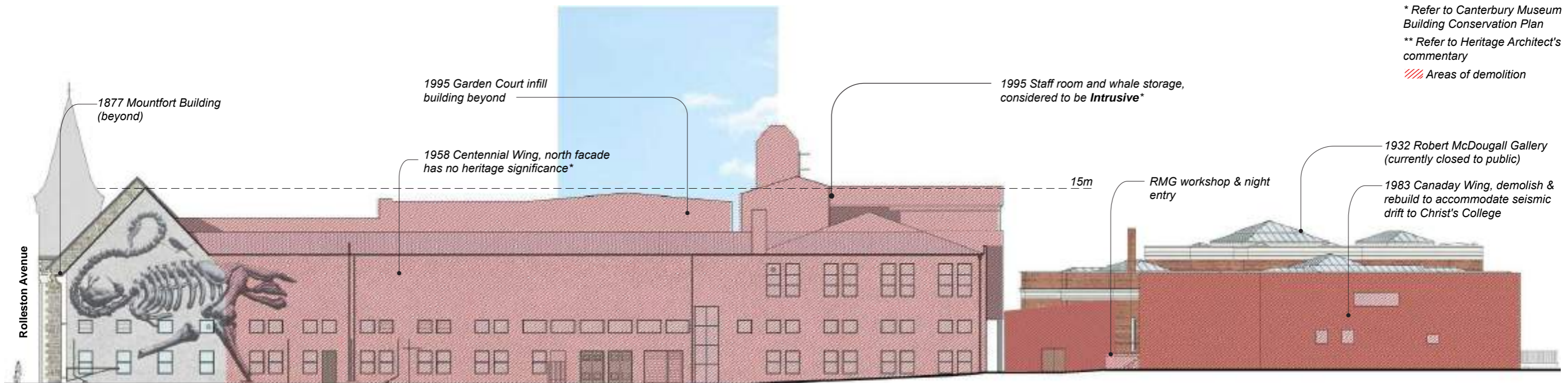
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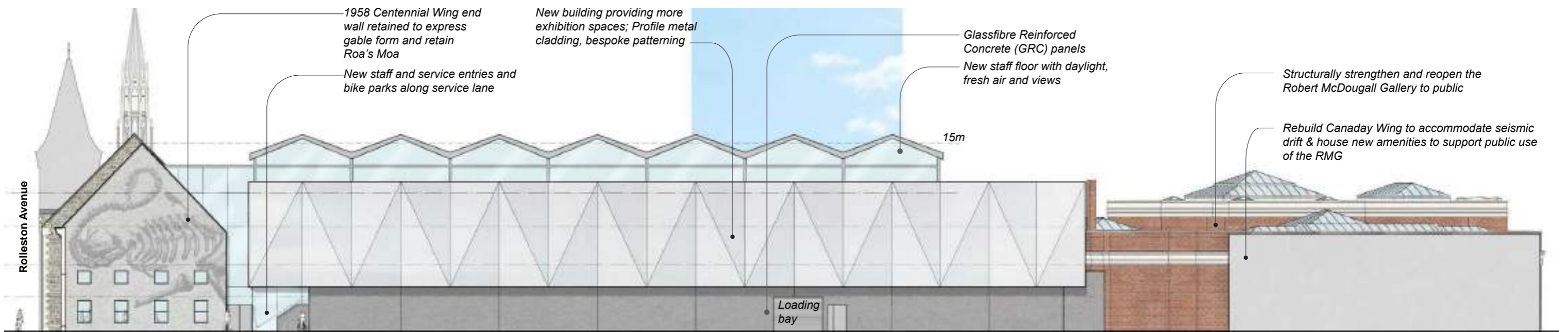
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* Refer to Canterbury Museum Building Conservation Plan
 ** Refer to Heritage Architect's commentary

/// Areas of demolition



Current condition

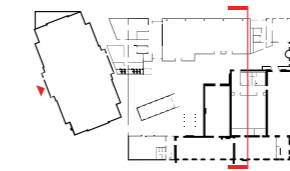


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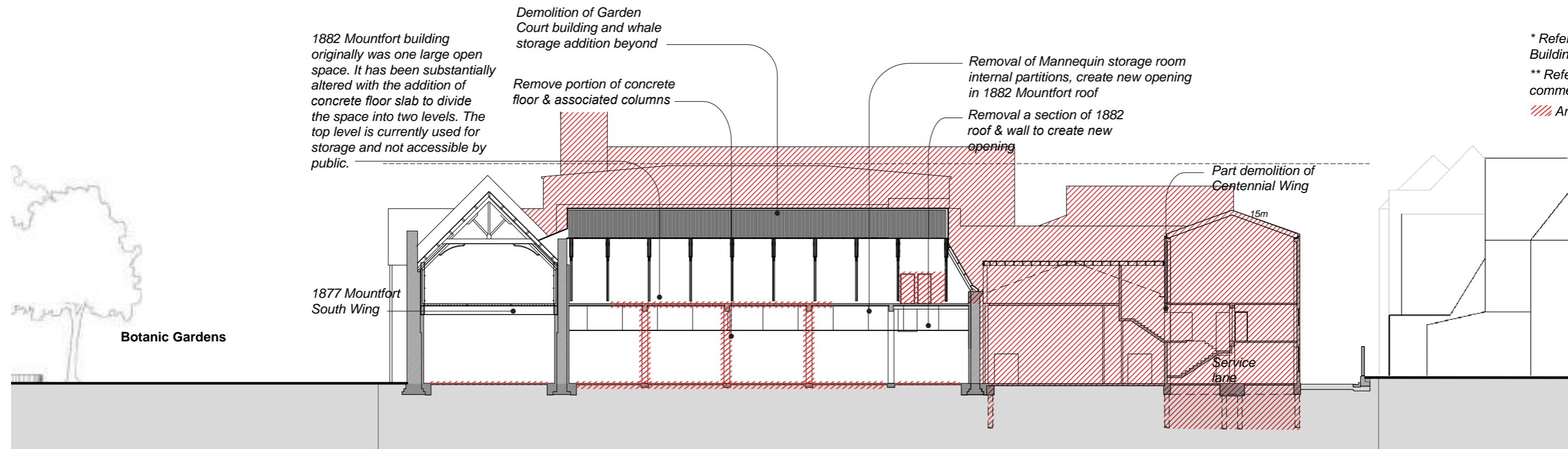
SECTION A - THROUGH 1882 MOUNTFORT BUILDING

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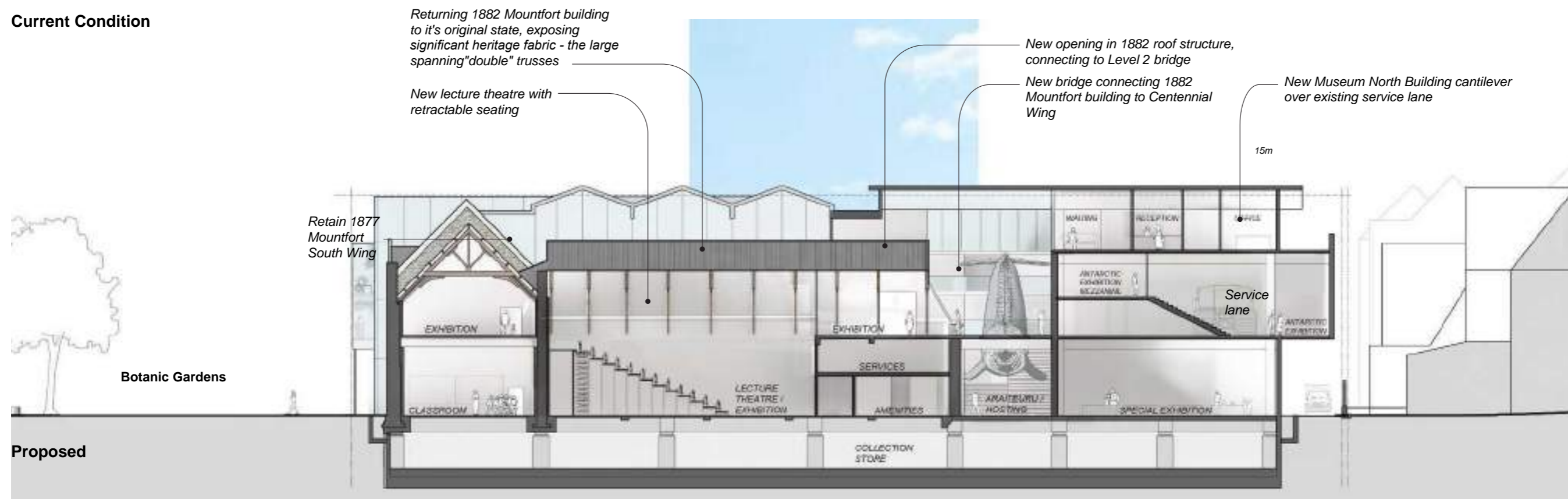


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* Refer to Canterbury Museum Building Conservation Plan
 ** Refer to Heritage Architect's commentary
 // Areas of demolition

Current Condition

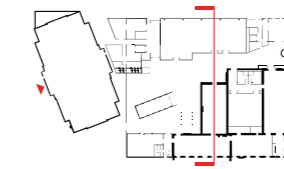


Proposed

SECTION B - THROUGH 1870 & 1872 MOUNTFORT BUILDINGS

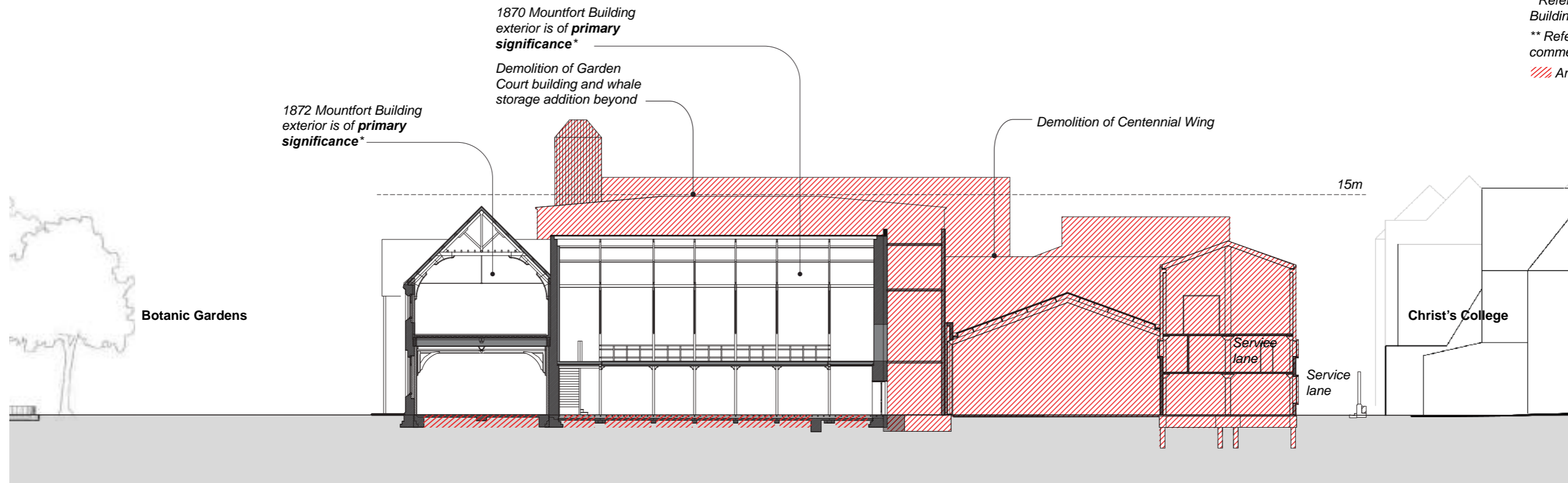
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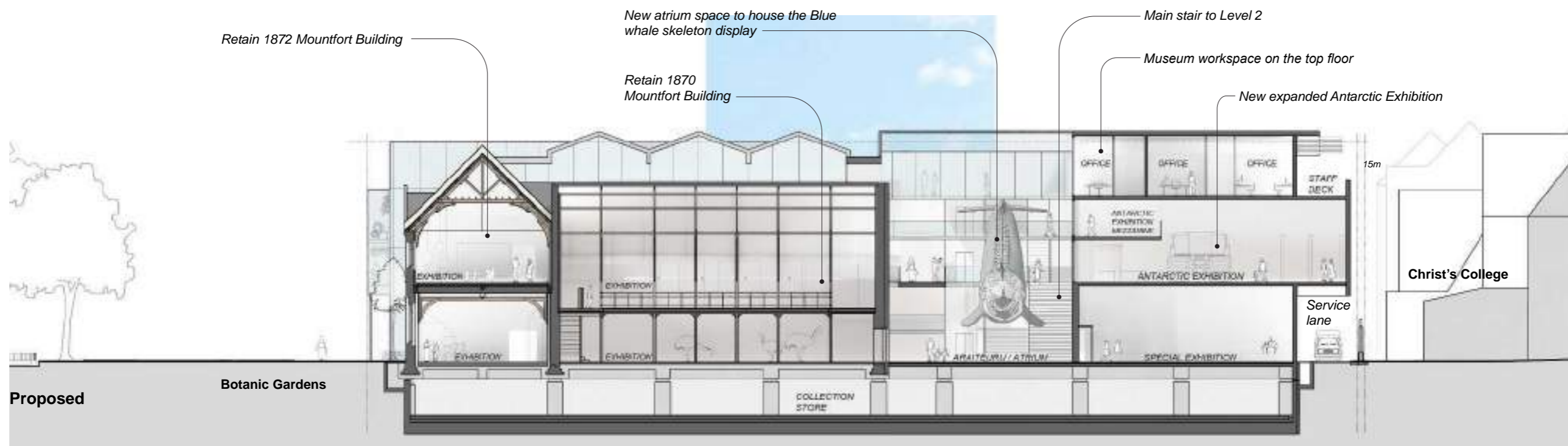


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 // Areas of demolition



Current Condition

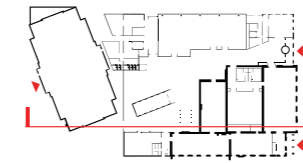


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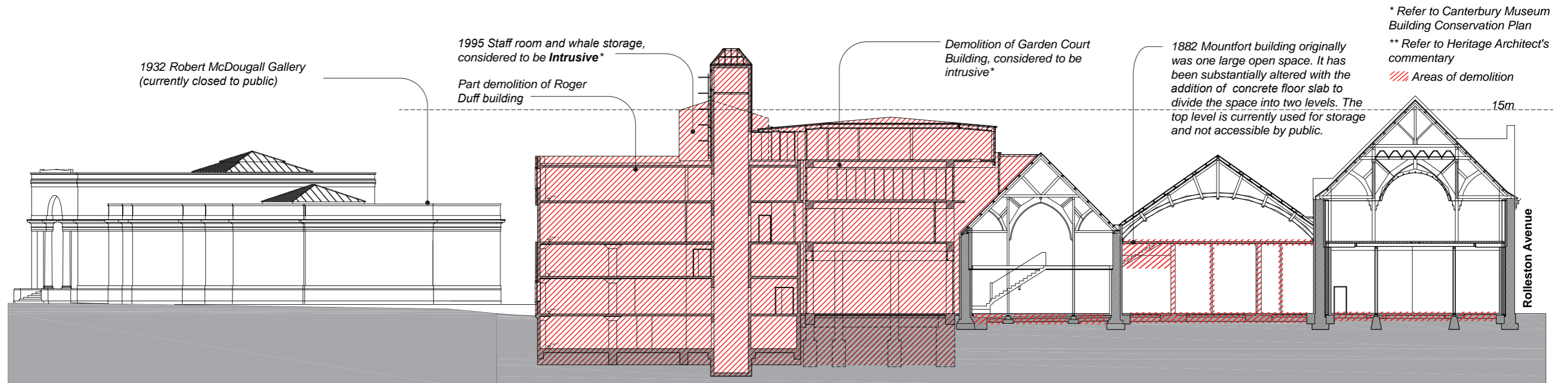
SECTION 1 - THROUGH 1870, 1877 & 1882 MOUNTFORT BUILDINGS

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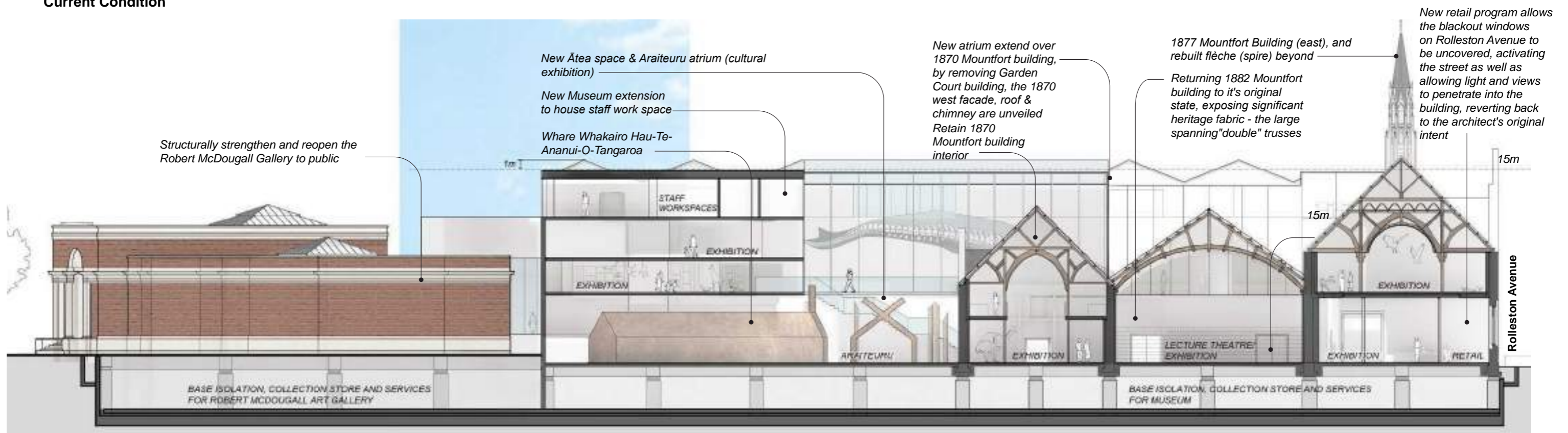


Current Condition

* Refer to Canterbury Museum Building Conservation Plan

** Refer to Heritage Architect's commentary

/// Areas of demolition

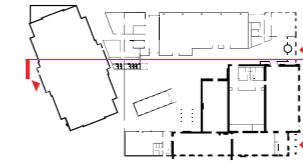


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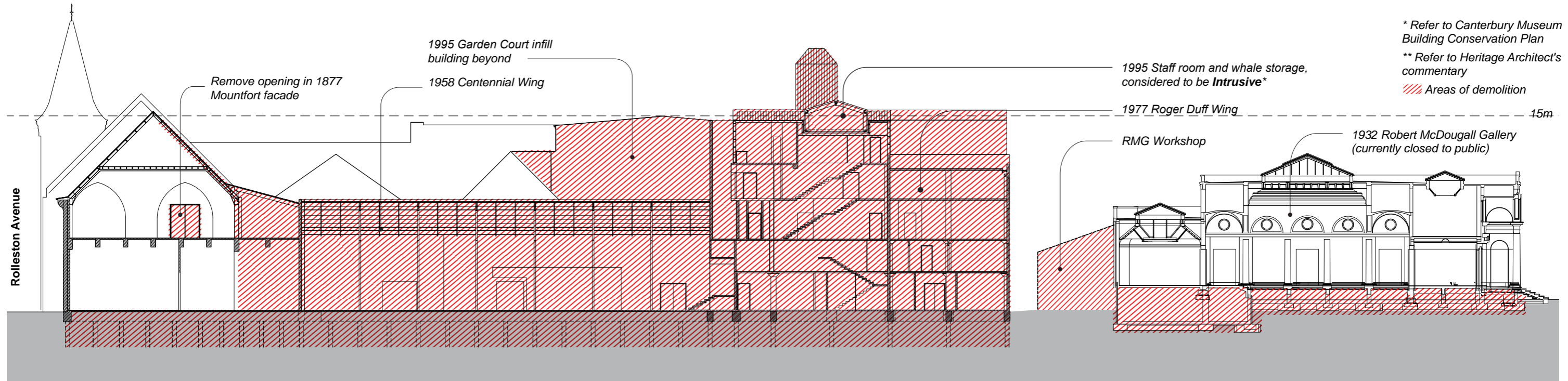
SECTION 2 - THROUGH CENTENNIAL WING

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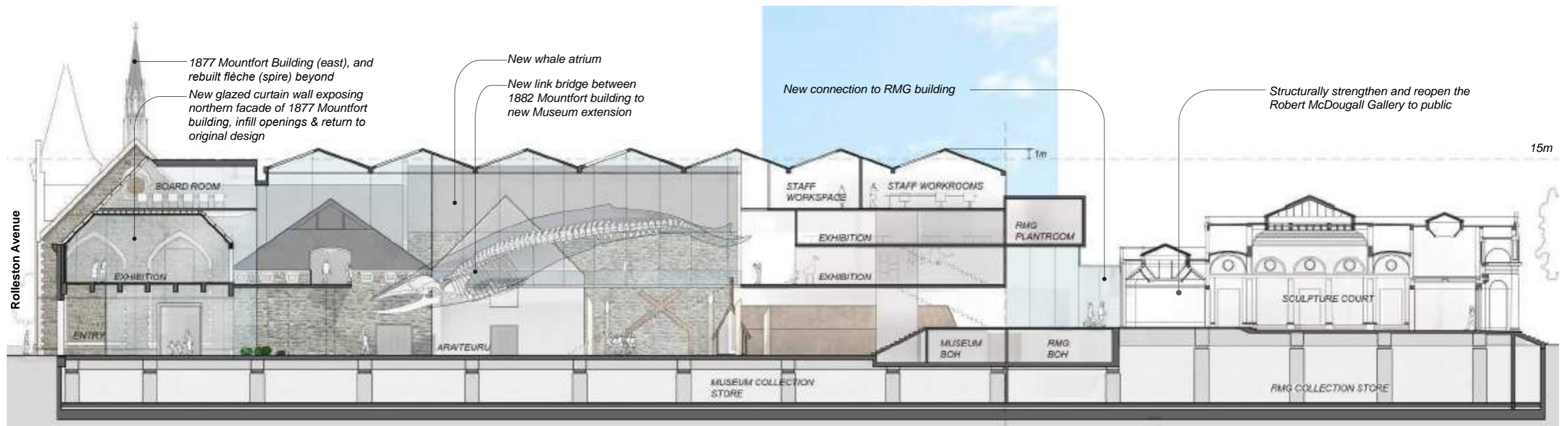


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* Refer to Canterbury Museum Building Conservation Plan
 ** Refer to Heritage Architect's commentary
 Areas of demolition

Current Condition



Proposed



CONCEPT DESIGN 3D AXONOMETRIC VIEWS



AXONOMETRIC VIEW EXISTING BUILT CONDITION

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AXONOMETRIC VIEW POST DEMOLITION

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AXONOMETRIC VIEW BASEMENT / BASE ISOLATION

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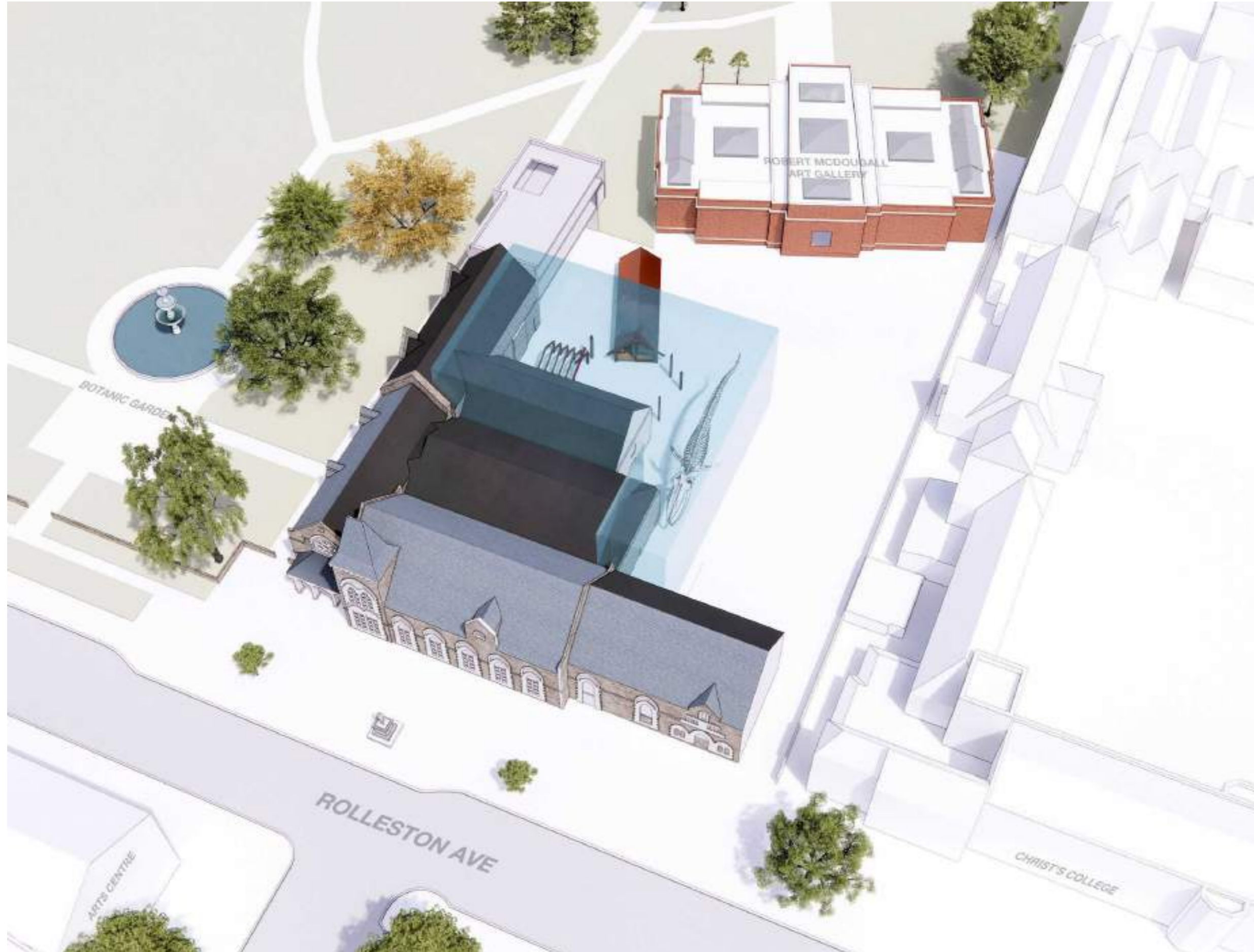
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AXONOMETRIC VIEW NEW ATRIUM VOLUME

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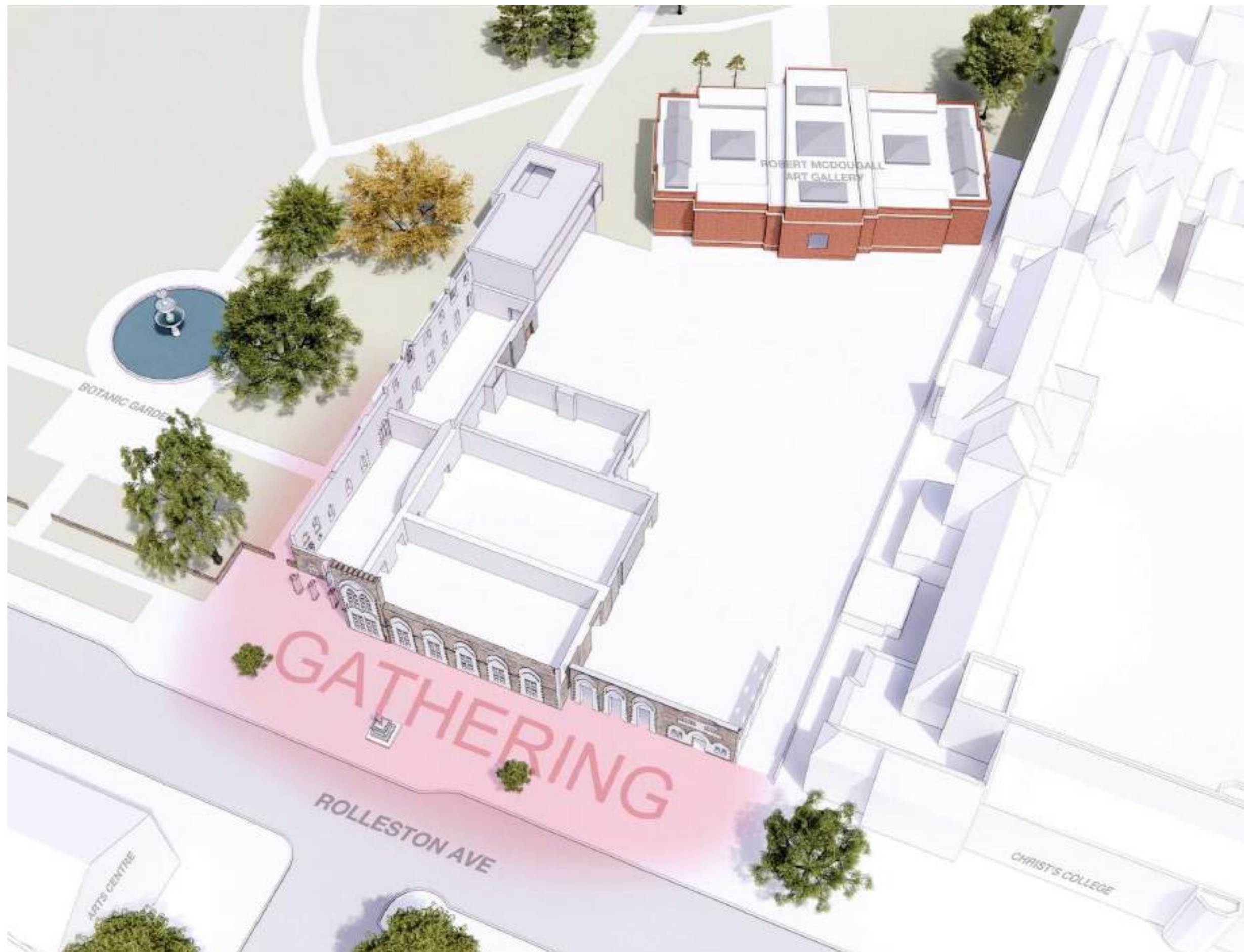
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AXONOMETRIC VIEW GATHERING SPACE

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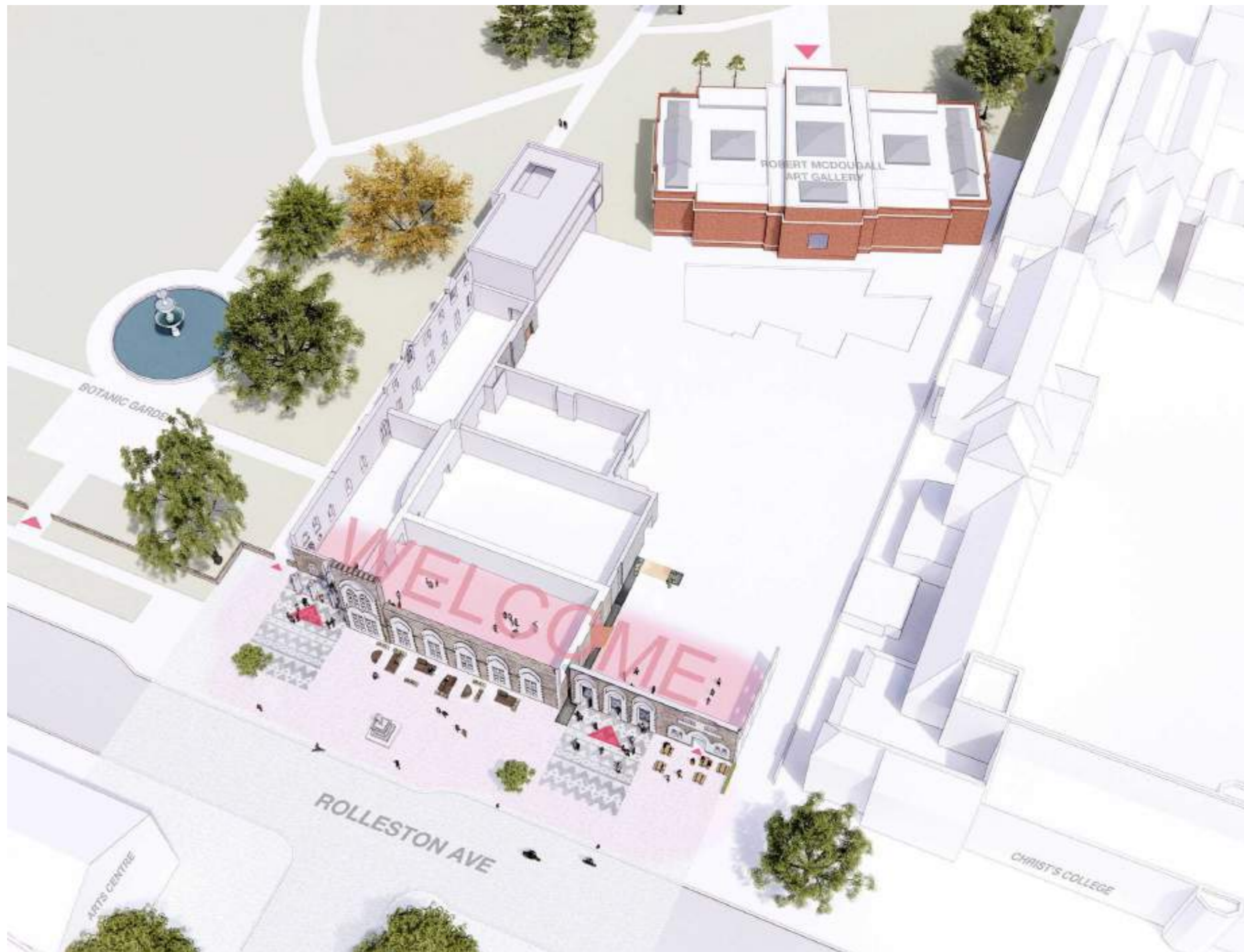
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AXONOMETRIC VIEW WELCOMING SPACE

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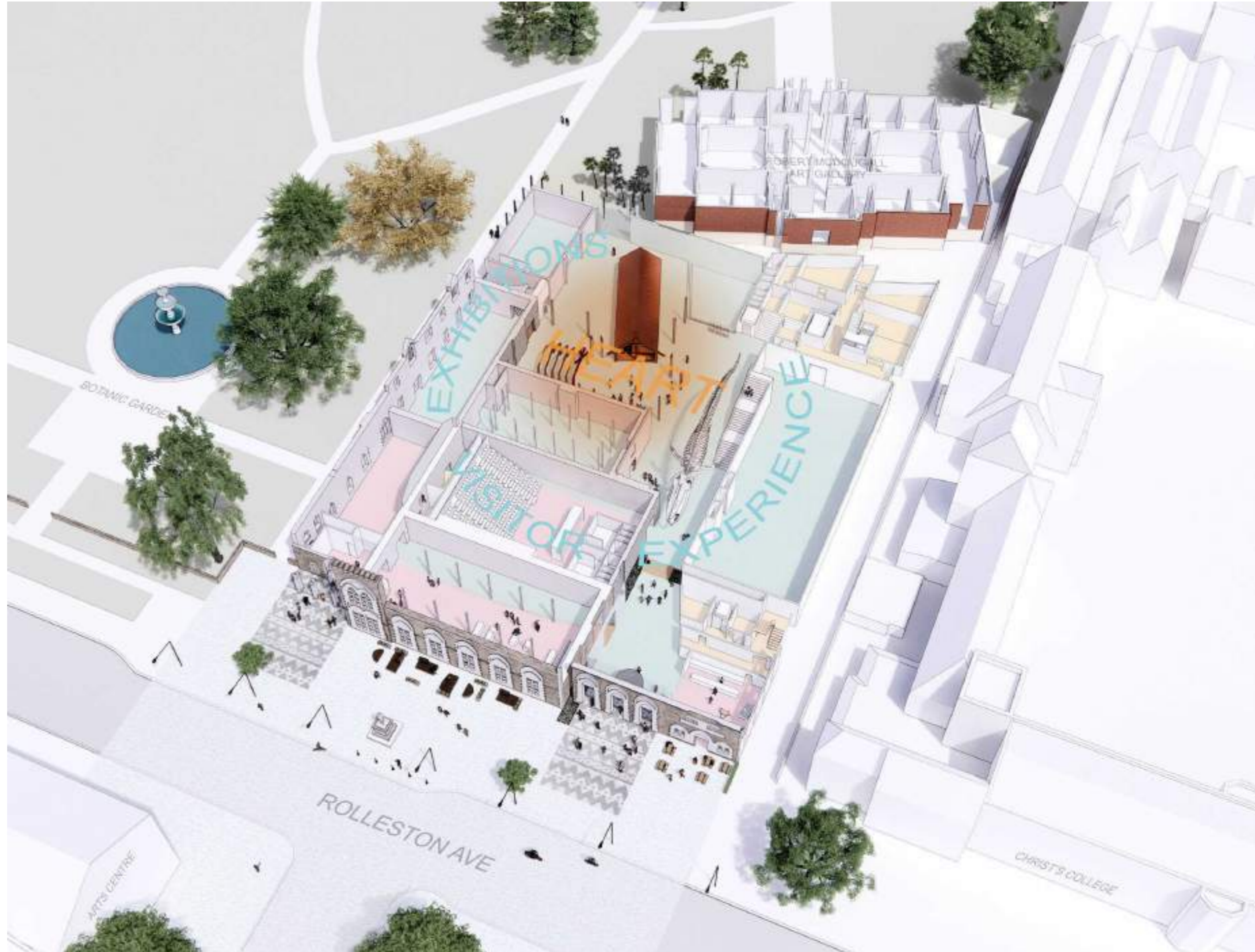
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AXONOMETRIC VIEW VISITOR EXPERIENCE

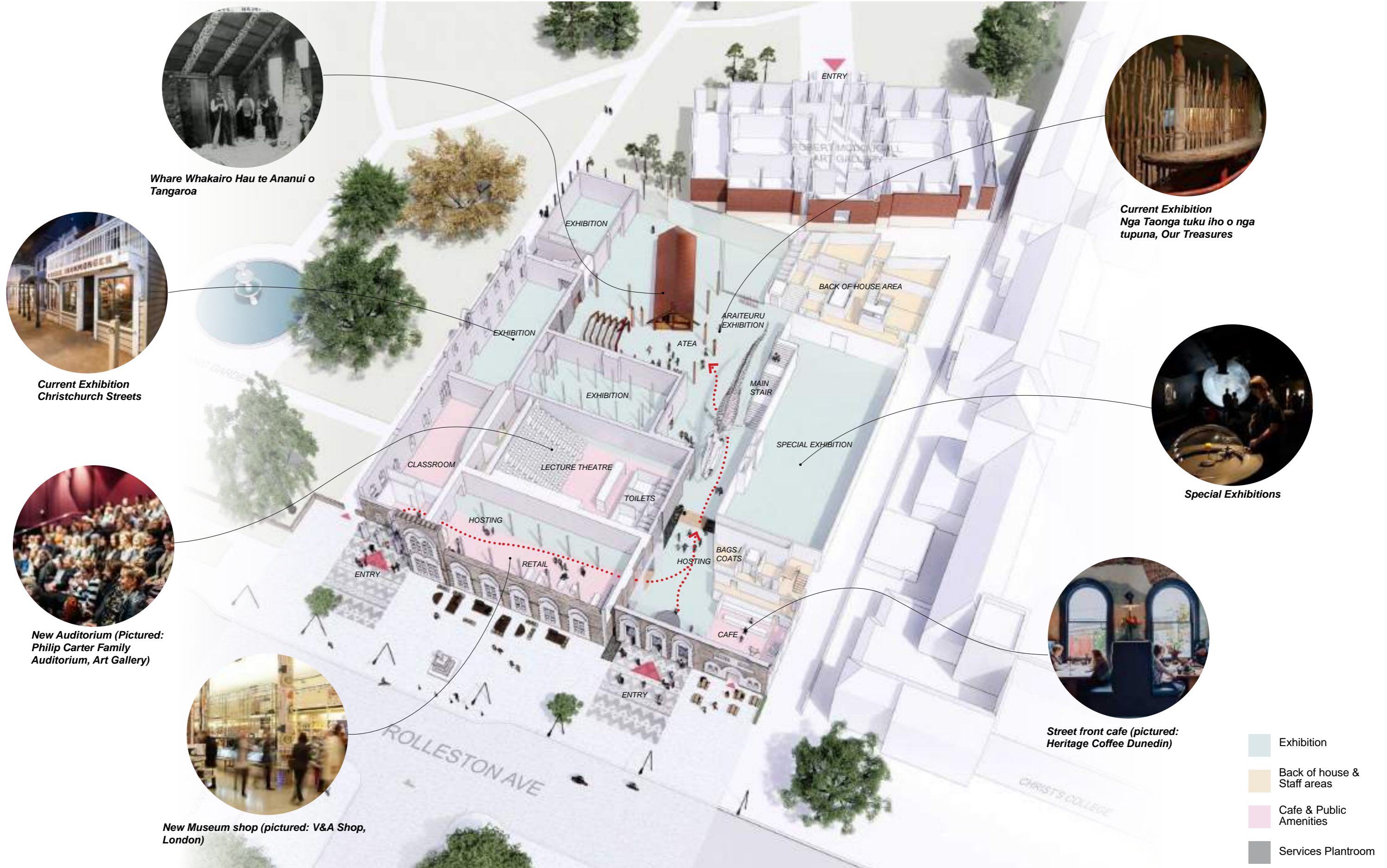
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- Exhibition
- Back of house & Staff areas
- Cafe & Public Amenities
- Services Plantroom

AXONOMETRIC VIEW LEVEL 1



Whare Whakairo Hau te Ananui o Tangaroa

Current Exhibition Christchurch Streets

New Auditorium (Pictured: Philip Carter Family Auditorium, Art Gallery)

New Museum shop (pictured: V&A Shop, London)

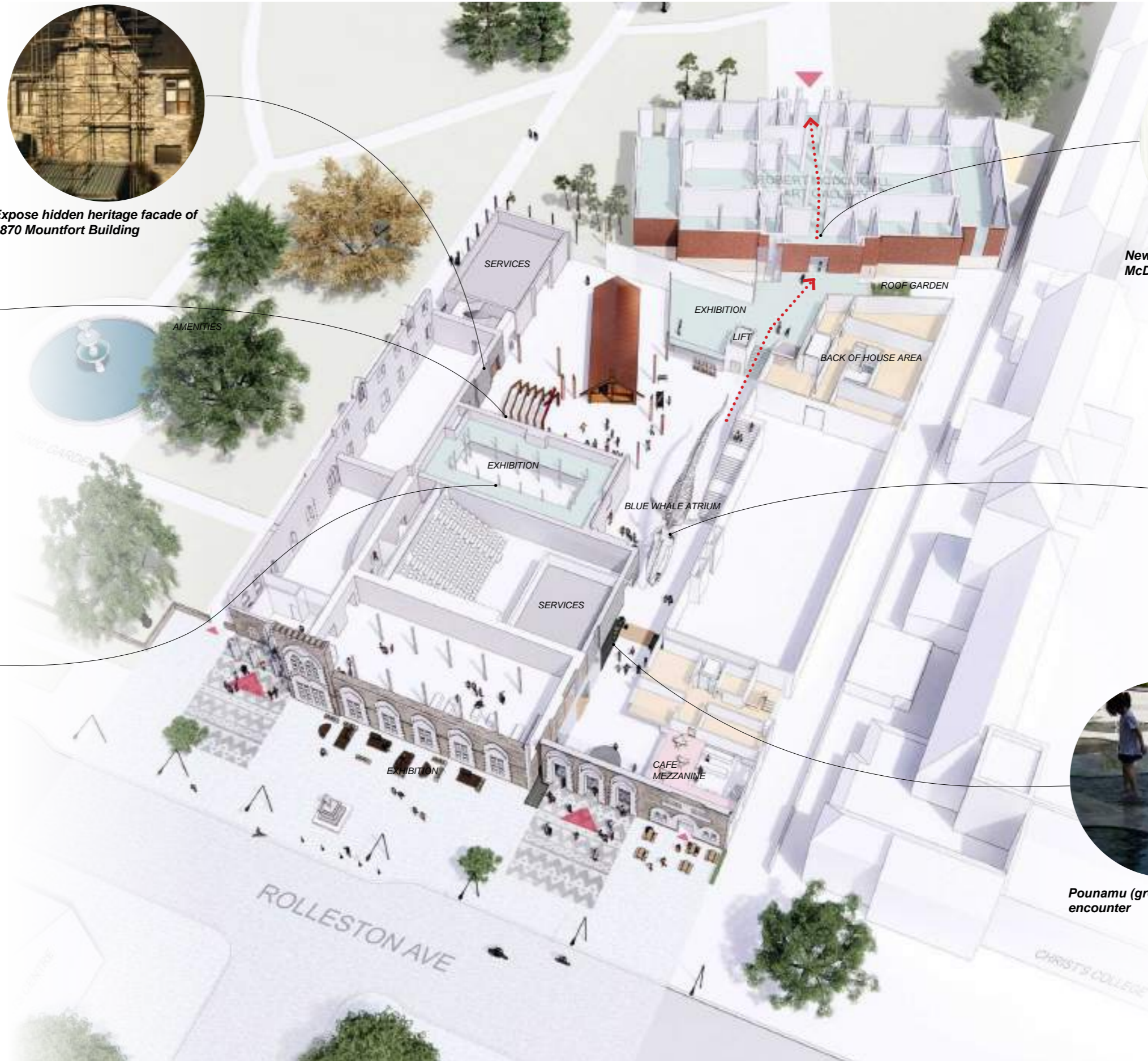
Current Exhibition Nga Taonga tuku iho o nga tupuna, Our Treasures

Special Exhibitions

Street front cafe (pictured: Heritage Coffee Dunedin)

- Exhibition
- Back of house & Staff areas
- Cafe & Public Amenities
- Services Plantroom

AXONOMETRIC VIEW LEVEL 1.5 MEZZANINE



Expose hidden heritage facade of 1870 Mountfort Building

Expose hidden heritage facade of 1870 Mountfort Building

Preserve heritage 1870 Mountfort building interior

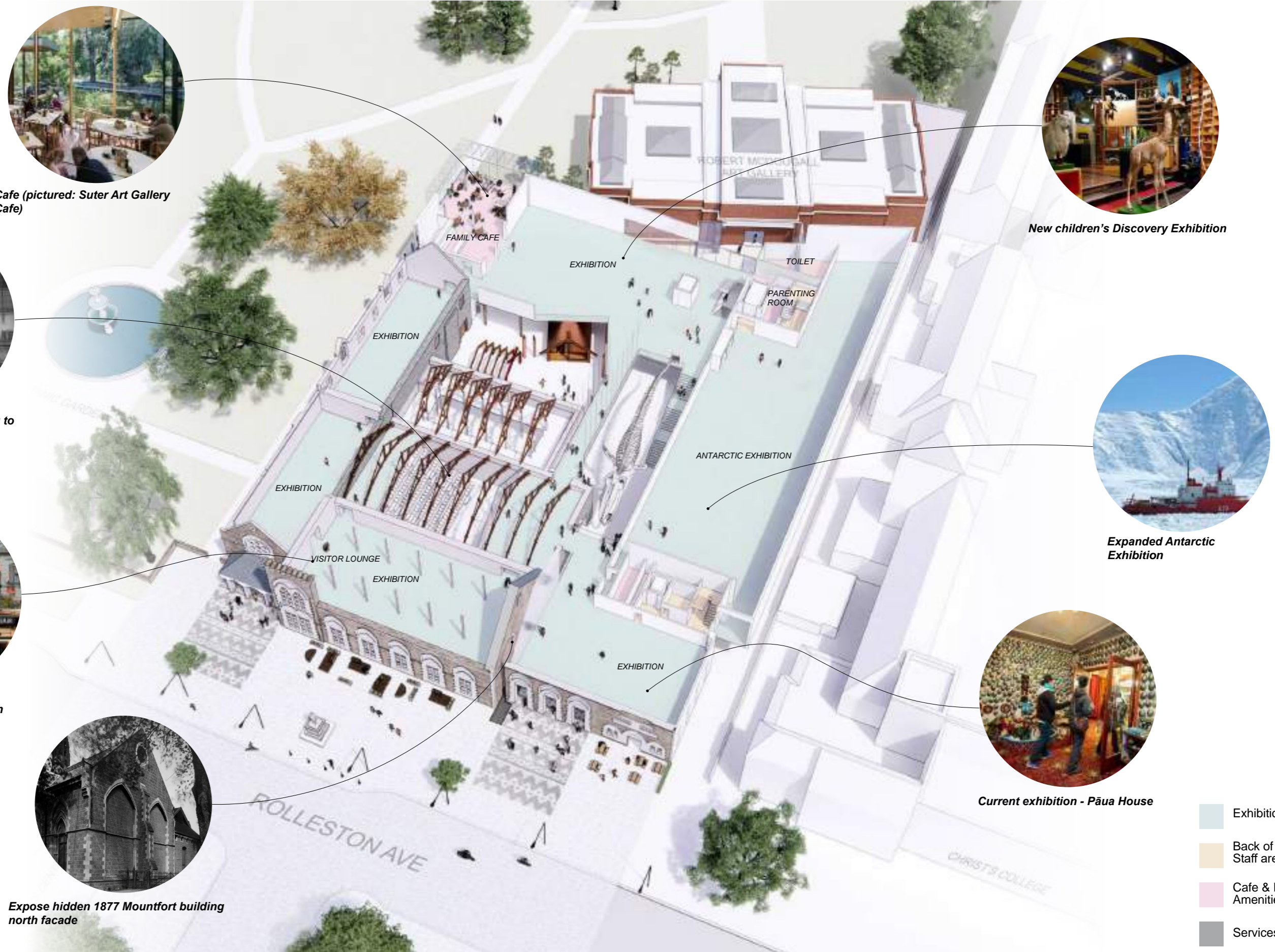
New connection to Robert McDougall Gallery

New atrium with blue whale display (pictured: Canterbury Museum 1995)

Pounamu (greenstone) & water encounter

- Exhibition
- Back of house & Staff areas
- Cafe & Public Amenities
- Services Plantroom

AXONOMETRIC VIEW LEVEL 2



Cafe (pictured: Suter Art Gallery Cafe)



New children's Discovery Exhibition



Restore Mountfort 1882 building to expose original roof truss



Expanded Antarctic Exhibition



New visitor lounge with views towards Christ Church Cathedral



Current exhibition - Pāua House



Expose hidden 1877 Mountfort building north facade

- Exhibition
- Back of house & Staff areas
- Cafe & Public Amenities
- Services Plantroom

AXONOMETRIC VIEW LEVEL 2.5 MEZZANINE

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Cafe mezzanine floor
(Pictured: View towards Botanic Garden)



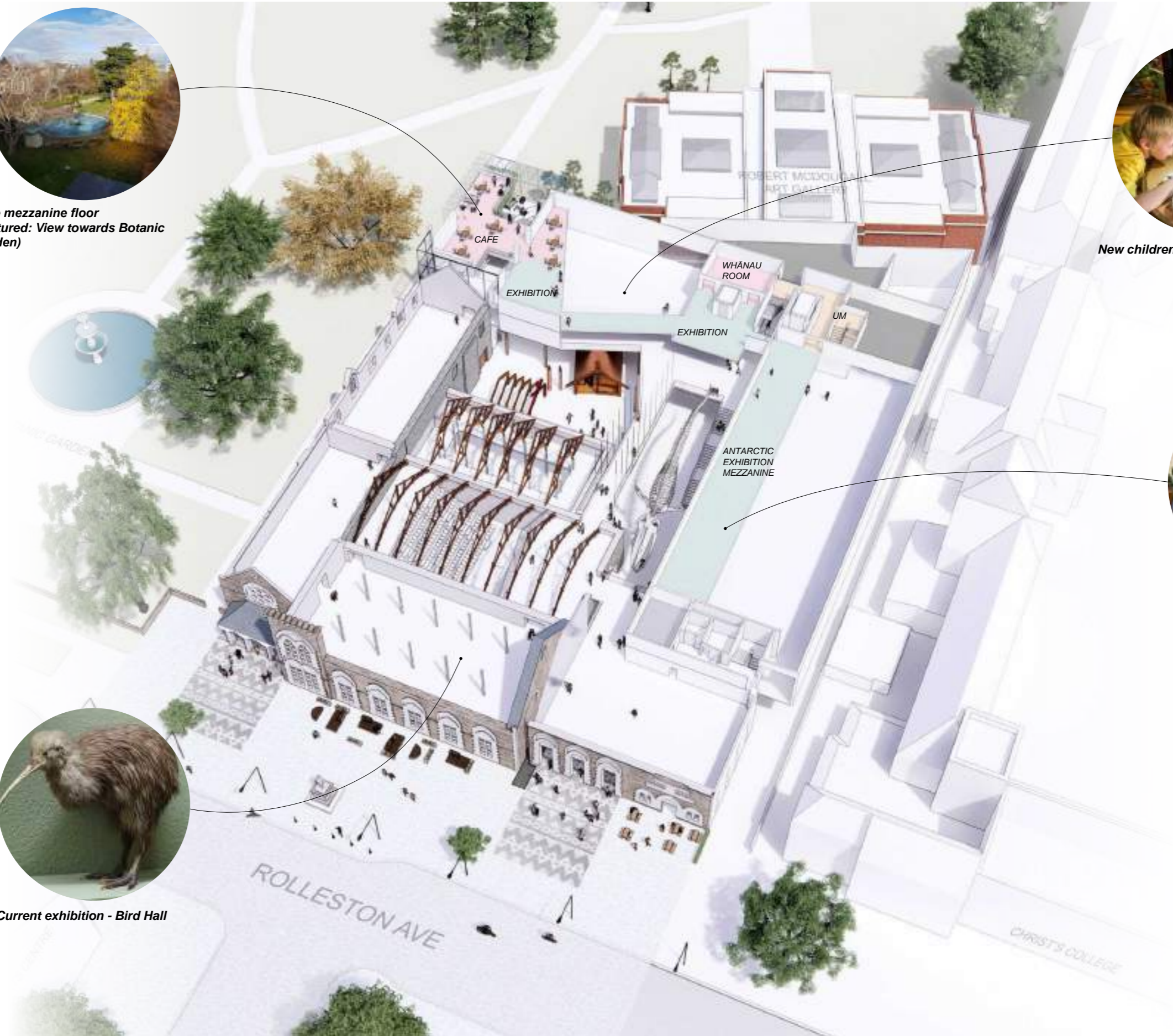
New children's discovery exhibition



Larger Antarctic Exhibition



Current exhibition - Bird Hall



- Exhibition
- Back of house & Staff areas
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AXONOMETRIC VIEW

LEVEL 3

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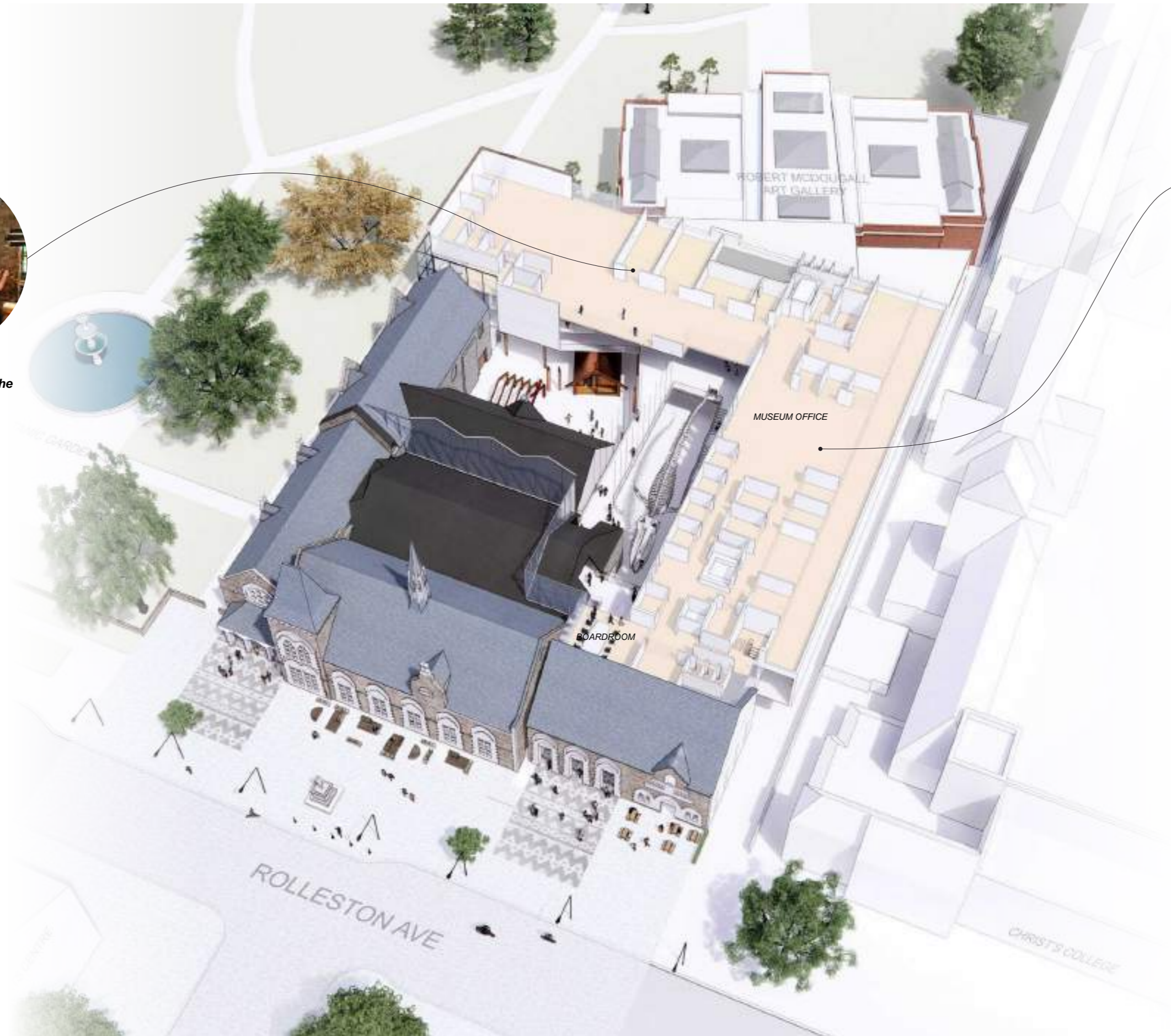
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**Labs and workrooms
 purpose-designed for the
 Museum staff**

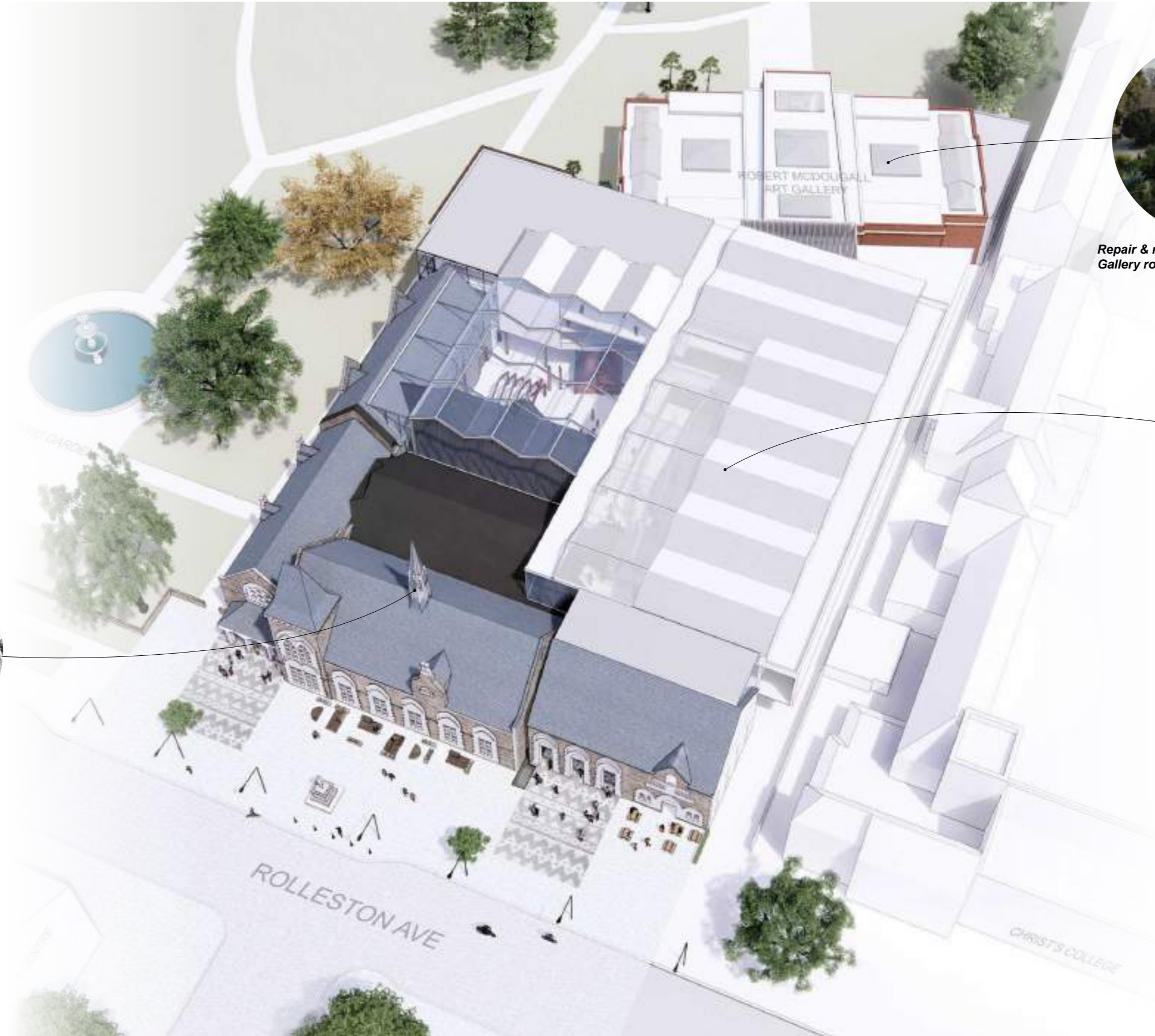


**Modern work spaces,
 safe, well-lit**



- Exhibition
- Back of house & Staff areas
- Cafe & Public Amenities
- Services Plantroom

AXONOMETRIC VIEW ROOF



Repair & restore Robert McDougall Gallery roof



Folding roof (pictured: Ilex Café, Christchurch Botanic Gardens)



Folding roof (pictured: Christchurch Airport, now demolished, by Paul Pascoe 1960)



Rebuild original flèche (spire) & chimney

- Exhibition
- Back of house & Staff areas
- Cafe & Public Amenities
- Services Plantroom

INTERIOR PERSPECTIVE VIEW ARTIST'S IMPRESSION OF THE BLUE WHALE IN ATRIUM

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Interior perspective looking from top of main stair towards additional entrance, Mountfort building facades recovered as a part of exhibition space.