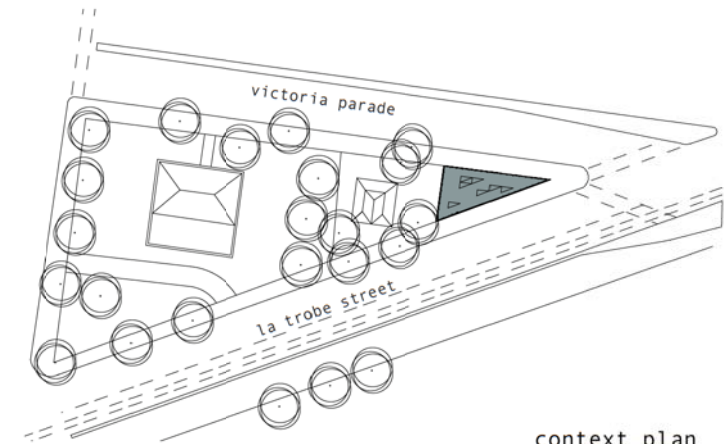


royal society of victoria
tom chan + marris dibley + jenna rowe

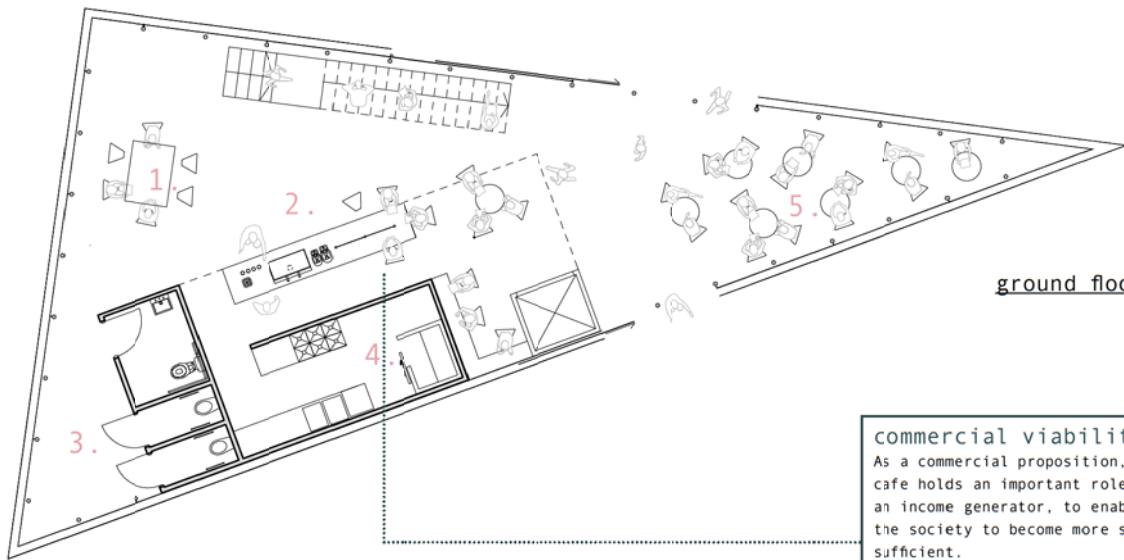


context plan



Intro. The Royal Society is a proud institution with a long lineage of public science programs. In our current climate, the mission of educating the wider public in science is more important than ever. We can see that there is great interest for knowledge in science from the people in our society - the advent of Brian Cox (you can't tell us that he isn't a science communication robot invented by the BBC - no one has hair that perfect) shows us that the wider public has a thirst for scientific programs and lectures.

We propose 3 strategic moves. First, we relocate the public face of the Royal Society into a state of the art lecture facility right on the most prominent corner of the site. Secondly, we redevelop the existing heritage building into the base of operations, library and archival facility for the full measure of the Society's history to be available at hand and on site. Our third move is to reposition the Society's lecture programme into a series of lectures directed specifically for consumption by the wider public in the theme of the Royal Institution's Friday Night Discourse alongside the more dedicated lecture series. By introducing a modern public face for the Royal Society with a new lecture theatre and cafe, and consolidating the Society's archive and history functions into the Heritage Building, we create a dedicated self sustaining public science precinct on the edge of the Melbourne CBD.

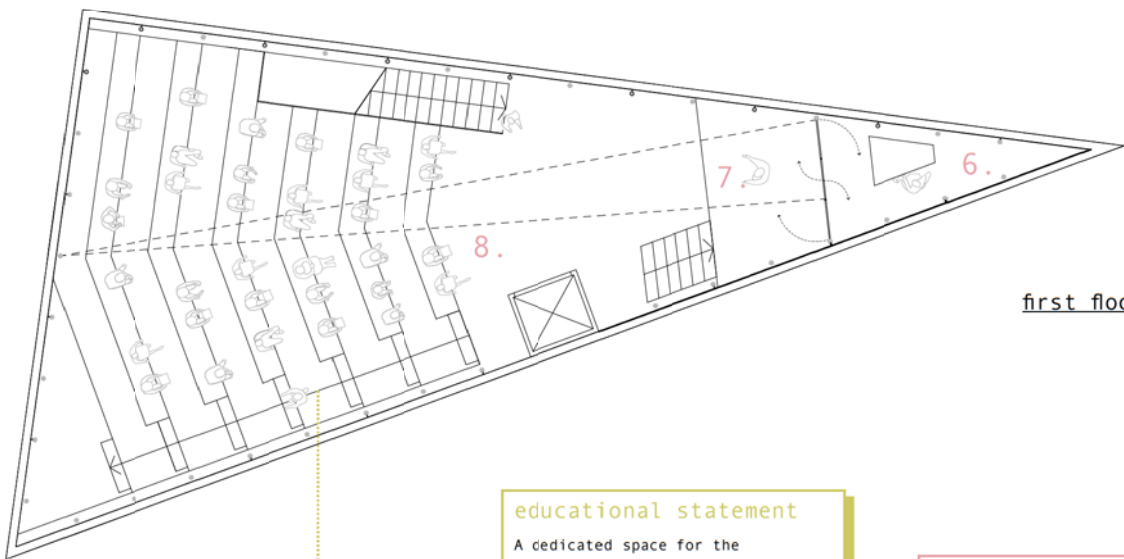


ground floor plan

commercial viability

As a commercial proposition, the cafe holds an important role as an income generator, to enable the society to become more self sufficient.

The cafe also has the flexibility to transform into an event space; with the potential to be rented out to further generate revenue

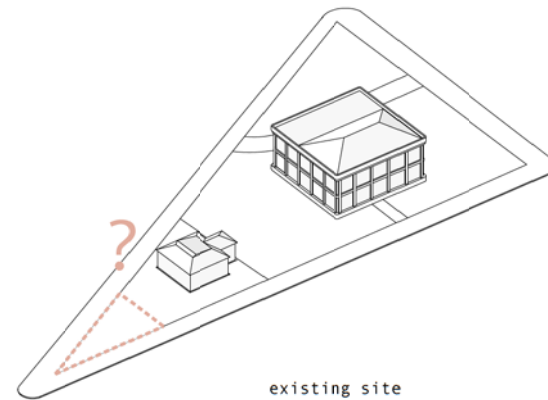


first floor plan

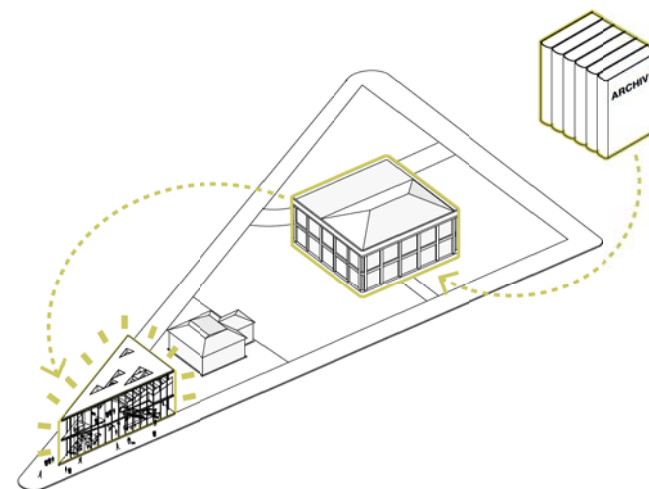
educational statement

A dedicated space for the communication of science to the public, the new lecture theatre can seat upwards of 80 people and can be easily adapted to music events, recitals and performances as a way to generate revenue and maximise its utility.

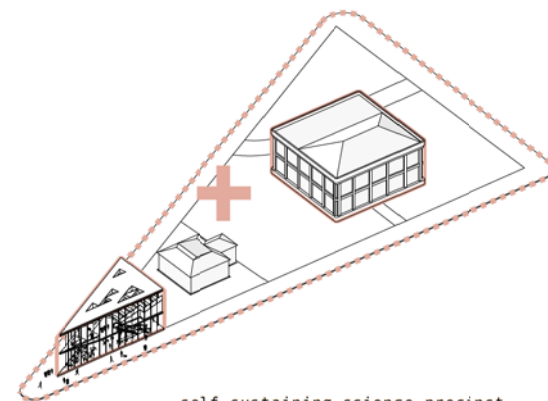
- 1. communal dining
- 2. cafe service zone
- 3. public amenities
- 4. kitchen
- 5. cafe dining/event space
- 6. office
- 7. stage
- 8. public lecture theatre



existing site



heritage building = history, new theatre = public engagement



self sustaining science precinct

isometric view

A new, state of the art dedicated facility can significantly improve the ability of the Royal Society to fulfil its mission of science education to the public and specifically, the younger generation.

The fully glazed facade indicates the intrinsic nature of science - it is open and transparent to all. The programs and interactions then take on a playful, pantomime quality within the clear box; the casual interactions of the public with scientists in the cafe contrasts with a full theatre enthralled in a Friday Night Lecture

Fa1.

Rf1.

The roof incorporates insitu designed light wells to maximize the use of daylight in the lecture theatre. They are designed around the adjustable ceiling baffles to ensure clear sound depending on the type of event

Of1.

The office space can be configured for up to two full time staff members and acts as BOH for the lecture theatre

indicative costing.

314 square meters

\$4000 per square metre rate

314 sqm x \$4000
= \$1,256,000.00

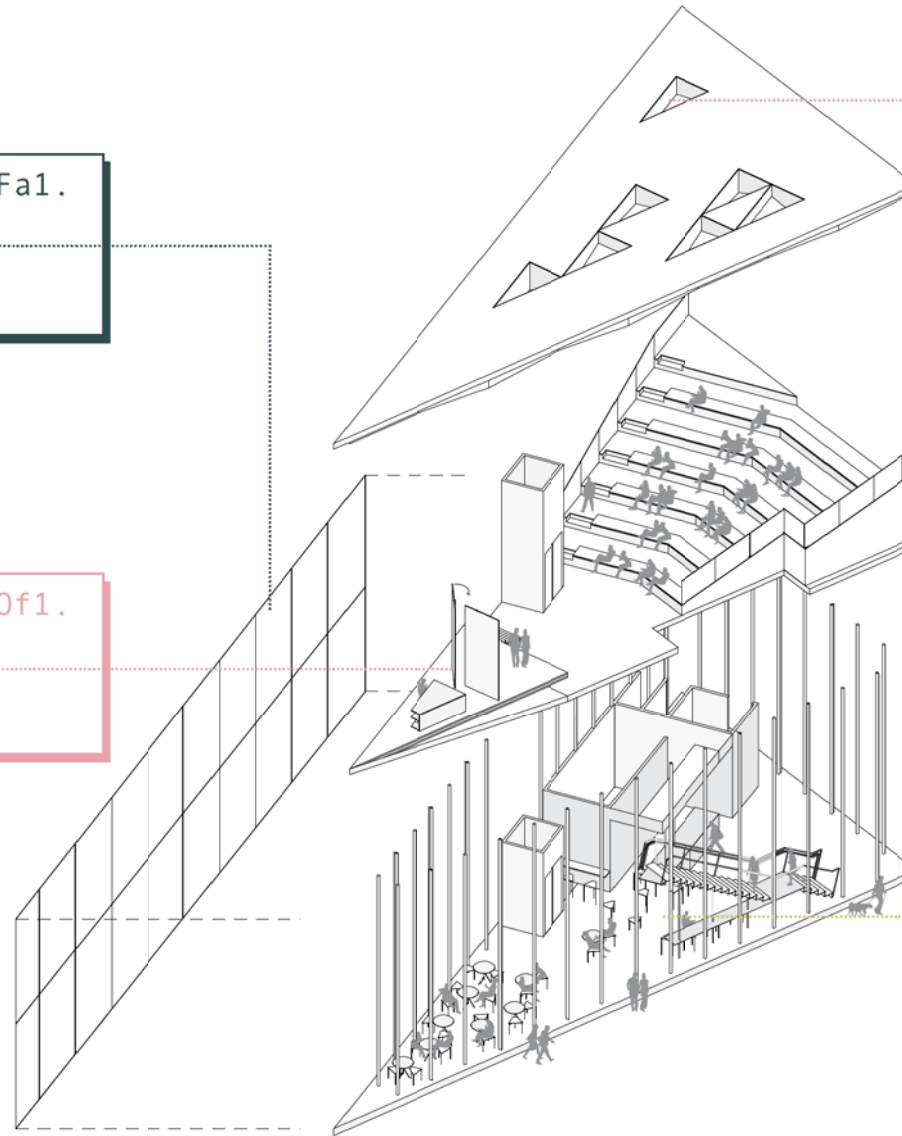
the program.

A series of general public focused lectures in the theme of the Royal Institution's Friday Night Discourse will be promoted alongside the existing dedicated lecture series.

This move highlights the importance of science communication to the public.

Ca1.

The café can be operated by an independent tenant, allowing for substantial additional income to the operational budget for the Royal Society to be put back into the public lecture program. As well as providing a source of income for the Society, the café helps attract people to the Science Precinct and increases the Society's profile to the general public.



Jan

Gene Hacking: CRISPR mediated genome editing, what we can do and why we should do it.

Feb

Everything is in your hands: How your lifestyle depends on quantum mechanics.

Mar

Planet X: Using x-ray crystallography to visualise the cellular world.

Apr

We just landed a robot on an asteroid: Science from space that's out of this world

May

The times they are a changing: Has general relativity stood the test of Time?

Jun

Our very own Martians: A history of the machines that explore Mars and where to next.

Jul

Backyard science: Teaching and enjoying science at home

Aug

Ebola: The 12 months from outbreak to vaccine.

Sep

Cancer isn't Cancer: How personalised medicine is treating disease.

Oct

Living inside fractals: From the very big to the very small and where we fit.

Nov

Un-disciplined: How the amalgamation of classic research disciplines is driving progress.

Dec

It's all elemental: The rocks that are the foundations of our society.