8.0 Elevational Detail Body

8. 15

The building is composed of two laboratory wings which will be connected and lit by a long atrium running east west crossed by a north south atrium. These become grand windows into the building and offer views of the social and break-out spaces within.

8. 16

The atria rise to the roof of the lower of the two curved shells flooding the laboratories and ground floor with light. Walkways linking the east and west laboratory wings run alongside these atrium windows, animating the facade.

8. 17

The vaulted roof with its gentle east west curve will not only be visible from a distance on the skyline; the soaring curve will also be enjoyed by people within the building. In contrast to a traditional building where people move into darker areas, light will flood into the heart of the building drawing people into the main circulation and social spaces.

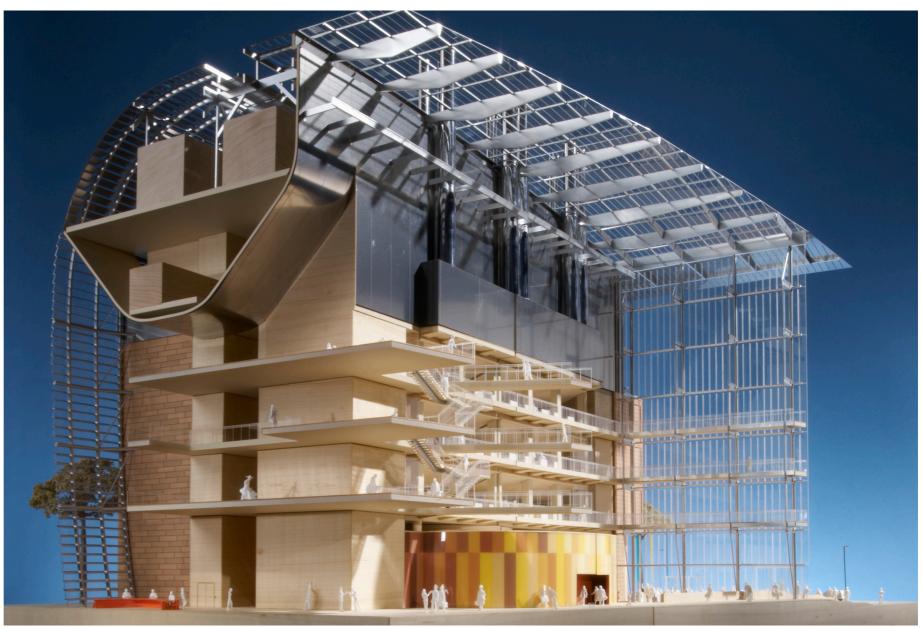


Fig 8-14. Indicative partial section model through atria

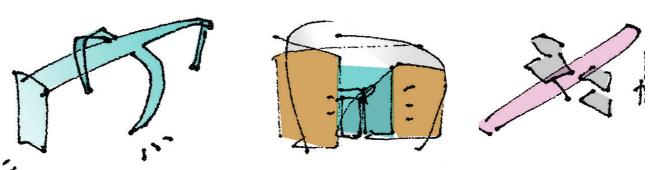


Fig 8-15. Concept sketches