

7.0 Internal Organisation

Roof

7. 20

The design of the building distinguishes the laboratories, found in the main body of the building, from the elegant vaulted roof which sweeps across the building in two half shells – the taller one to the south and the lower one to the north. The vault is also gently curved east to west so as to bring the scale of the building down at its edges.

7. 21

This creates a contrast for someone looking at the building. Locally the roof is not visible because it disappears at the parapet line of the laboratory floors. Further away, the silhouette of the Institute becomes apparent. At a distance the building has a strong identity but locally its scale is appropriate to its surroundings.



Fig 7-12. Section model

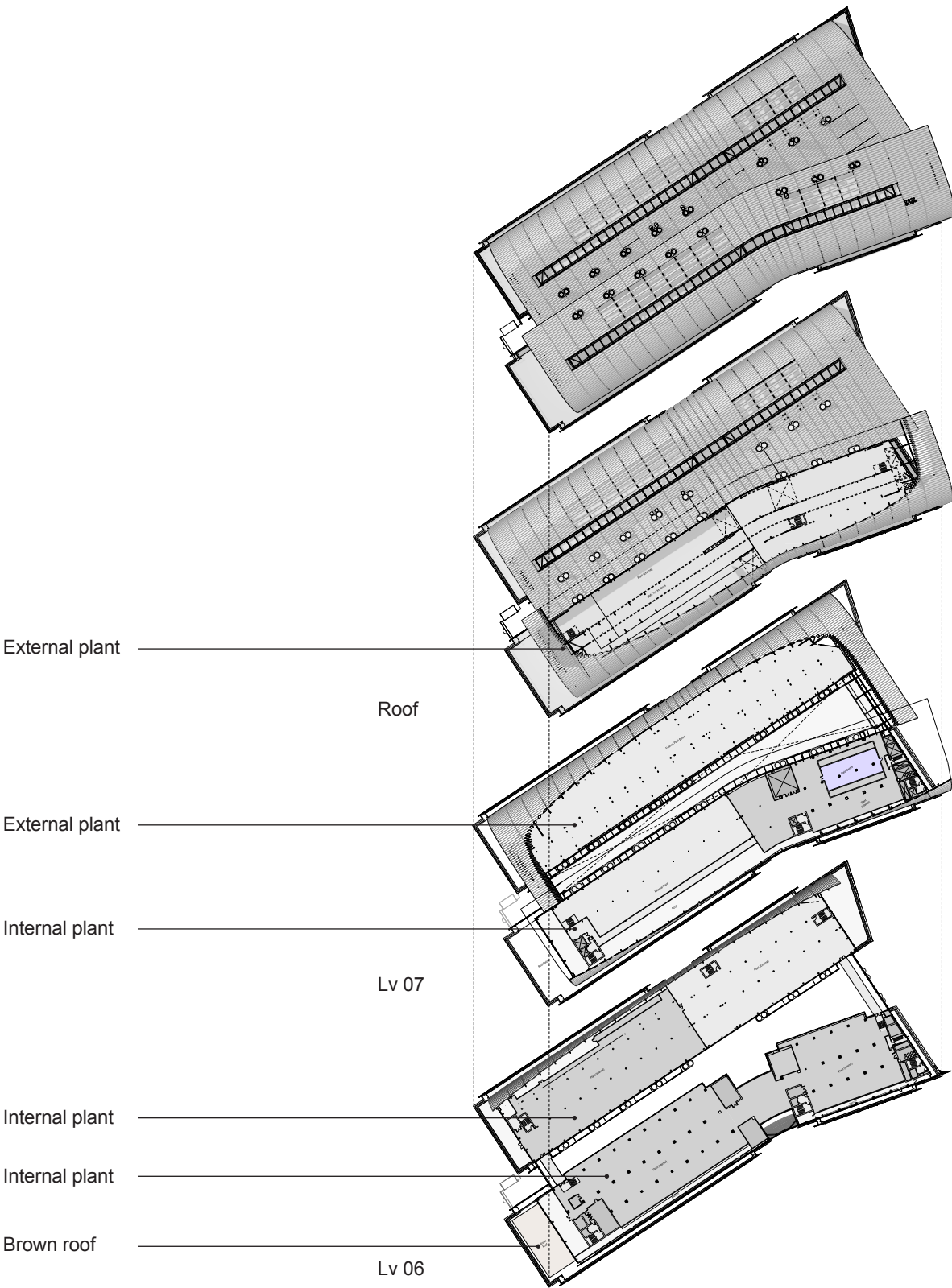


Fig 7-13. Plant and roof levels