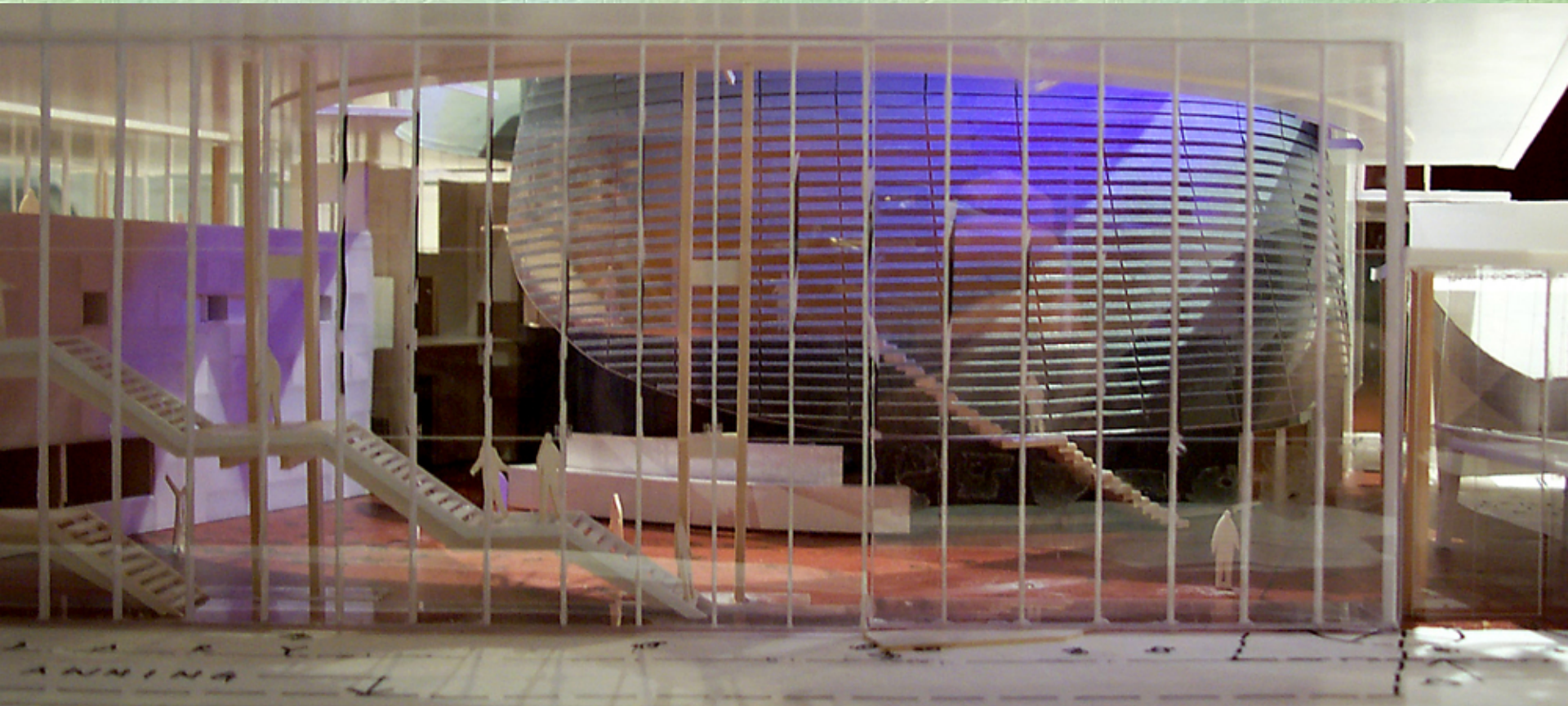
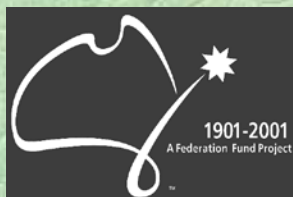


NATIONAL INSTITUTE OF DRAMATIC ARTS



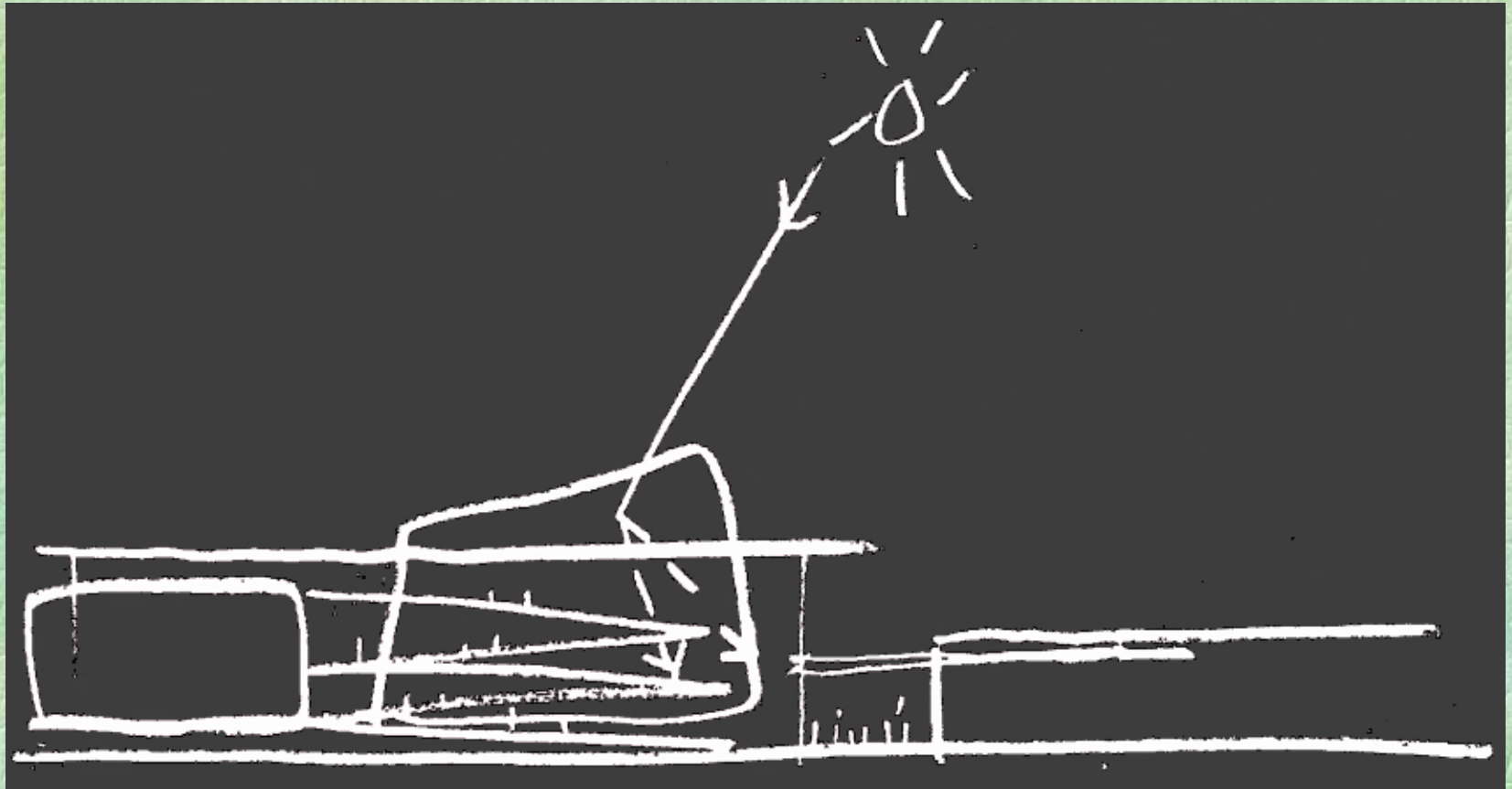
Stage Two



HASSELL
in association with
Peter Armstrong Architecture

NIDA

CONCEPT

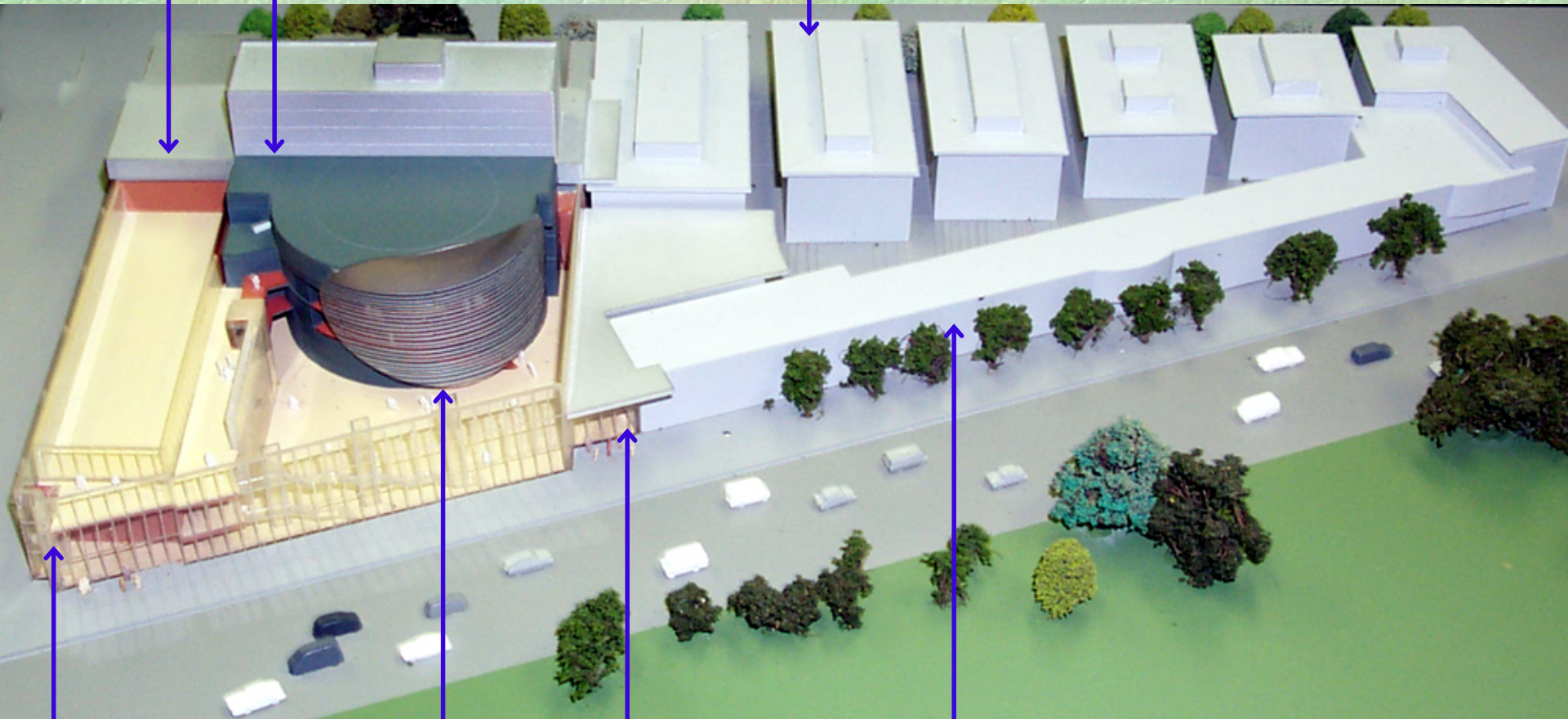




Library

Parade Theatre and Fly Tower

Rehearsal Rooms



Directors Theatre
and Sound Stage

Foyer

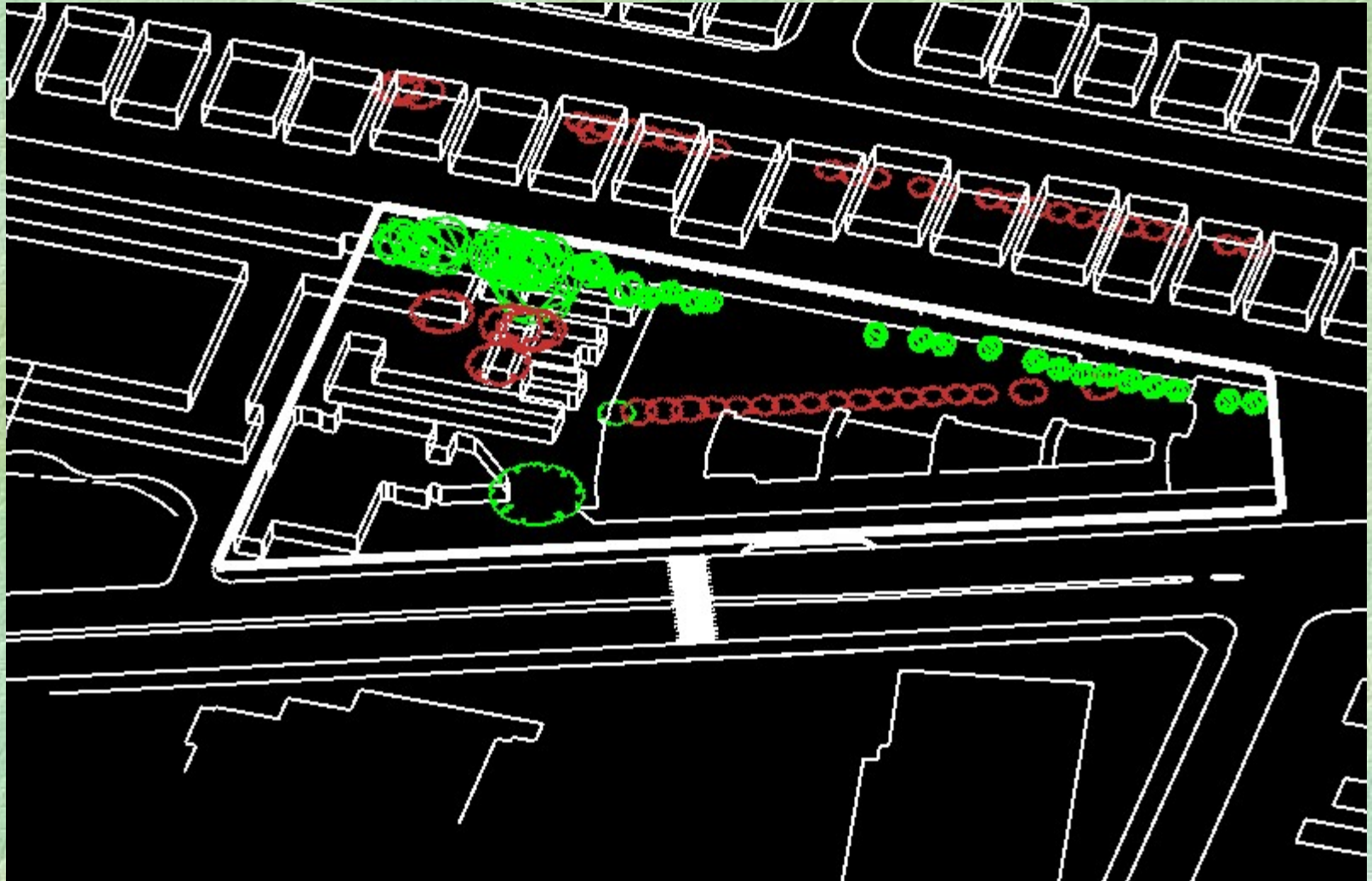
Main Entry

Existing Buildings

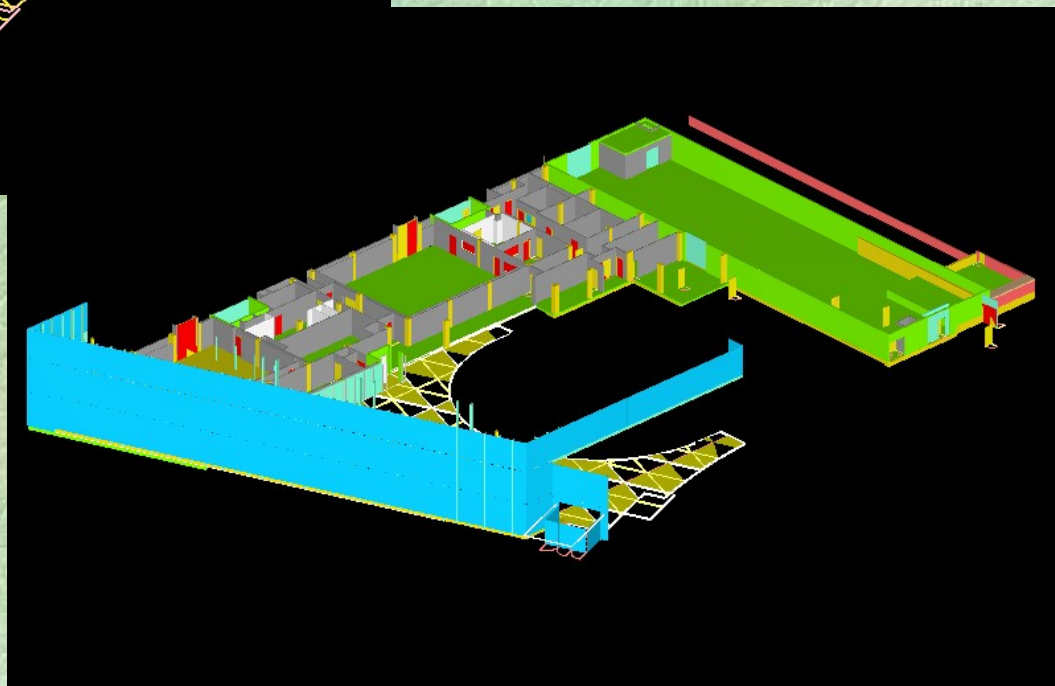
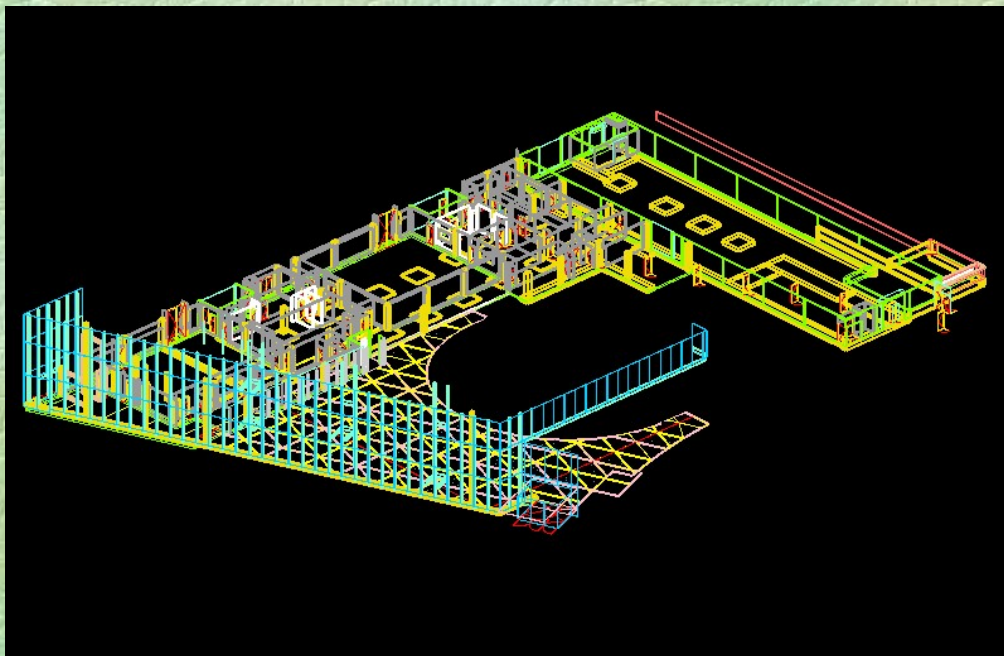
TRIFORMA APPROACH

- ☐ **A COMPLETELY INNOVATIVE 3D DESIGN APPROACH**
- ☐ **COMPUTER IS USED NOT AS DRAFTING TOOL BUT DESIGN, PRESENTATION AND DOCUMENTATION TOOL**

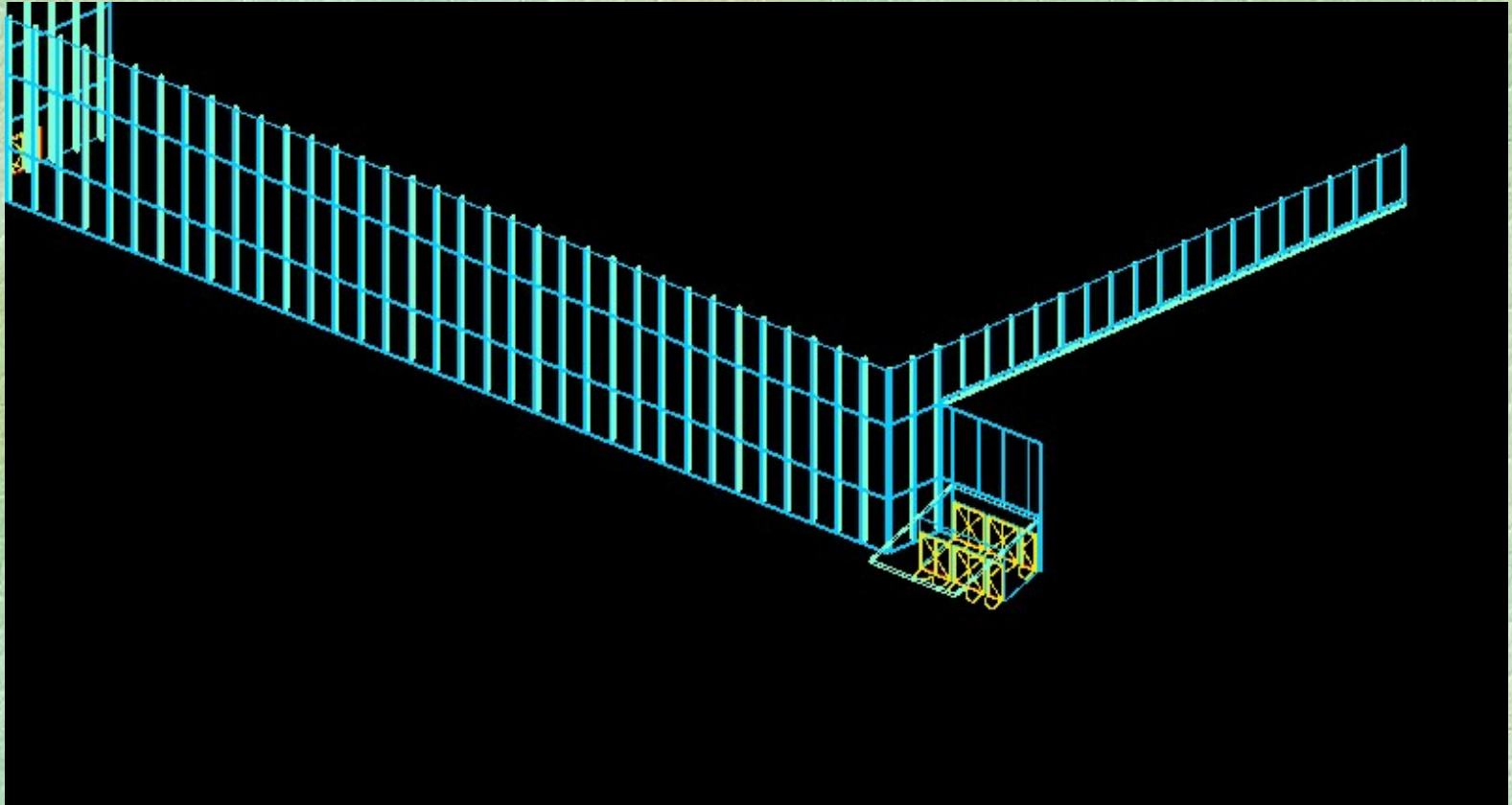
3D SITE



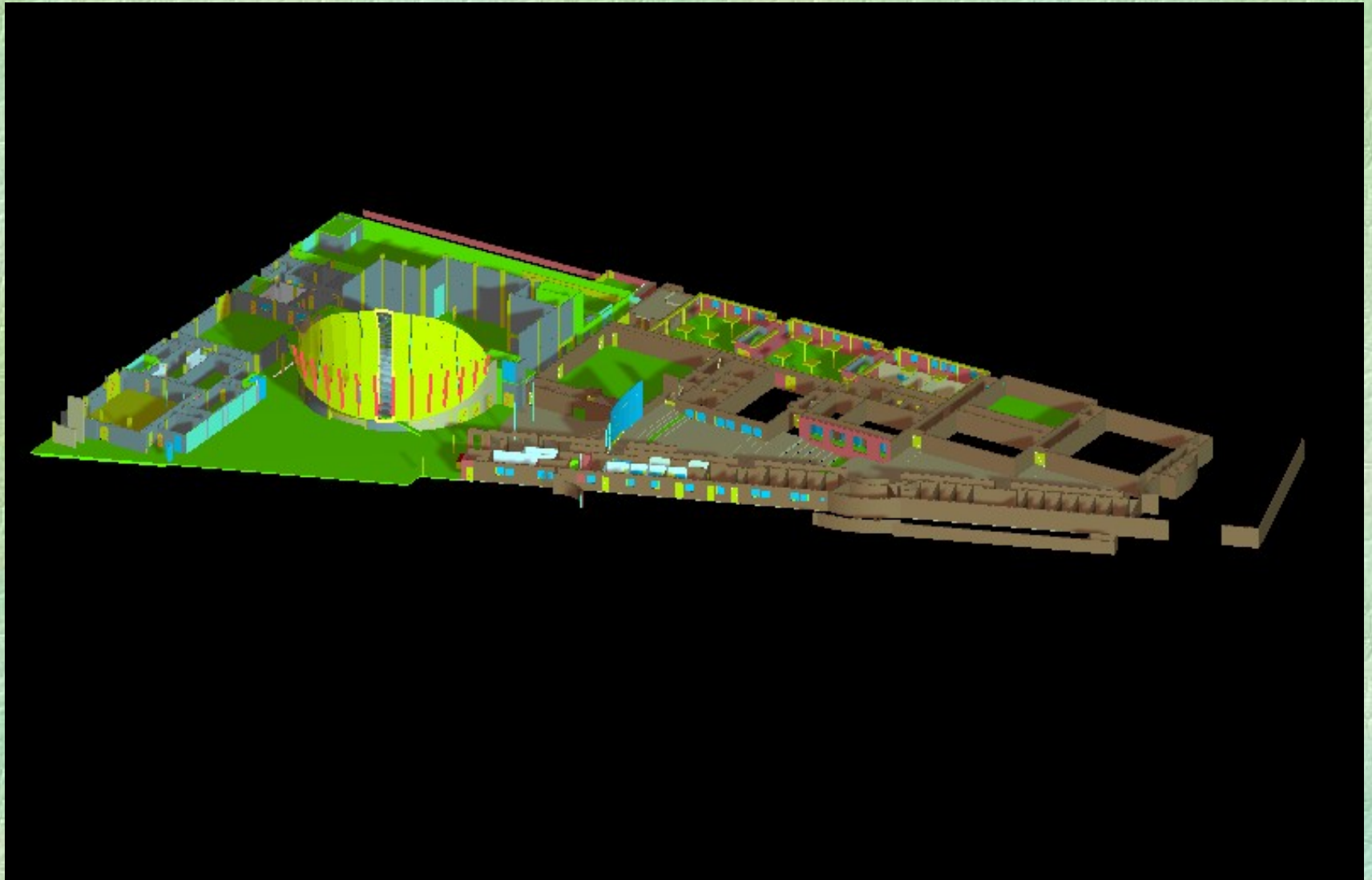
DESIGN IN 3D



ELEMENTARY DESIGN (CURTAIN WALL)

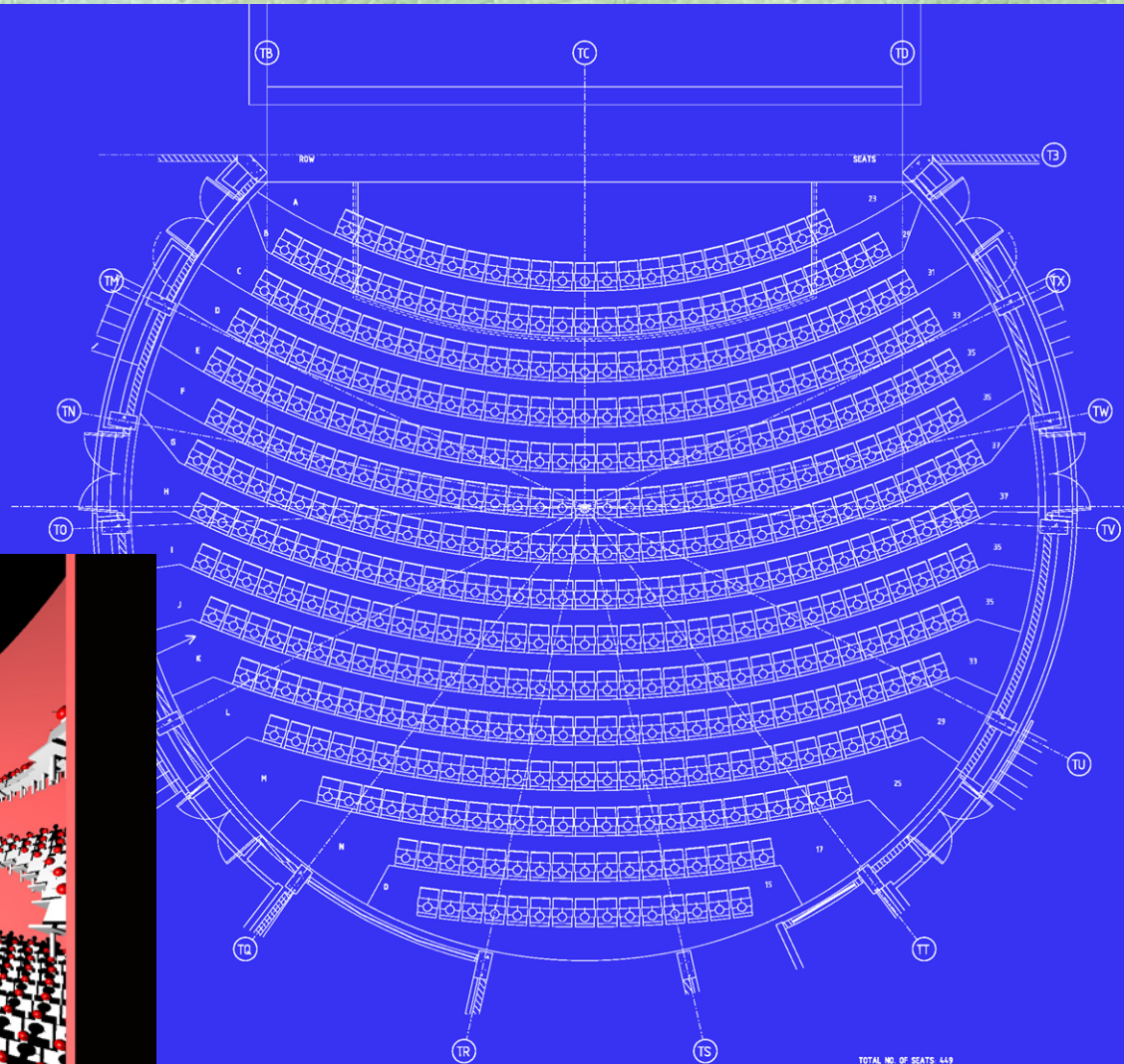
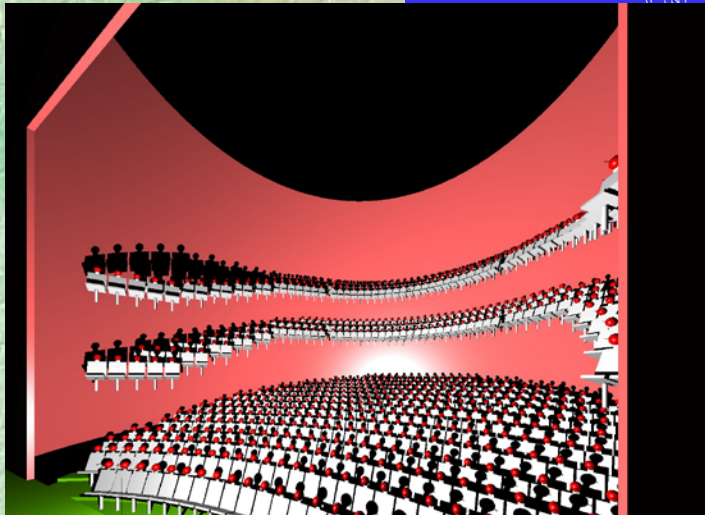


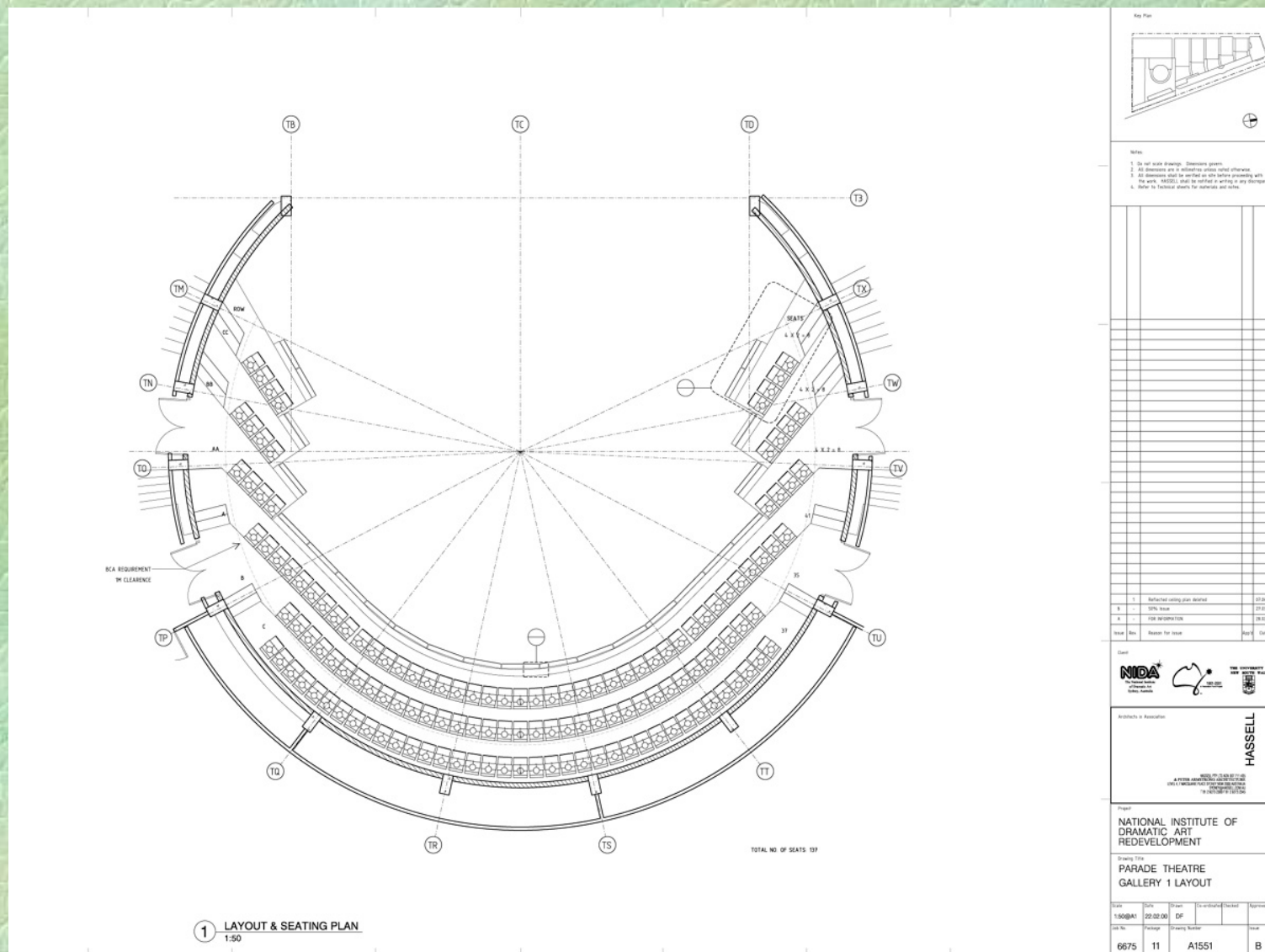
COMPOSITION OF PARTS



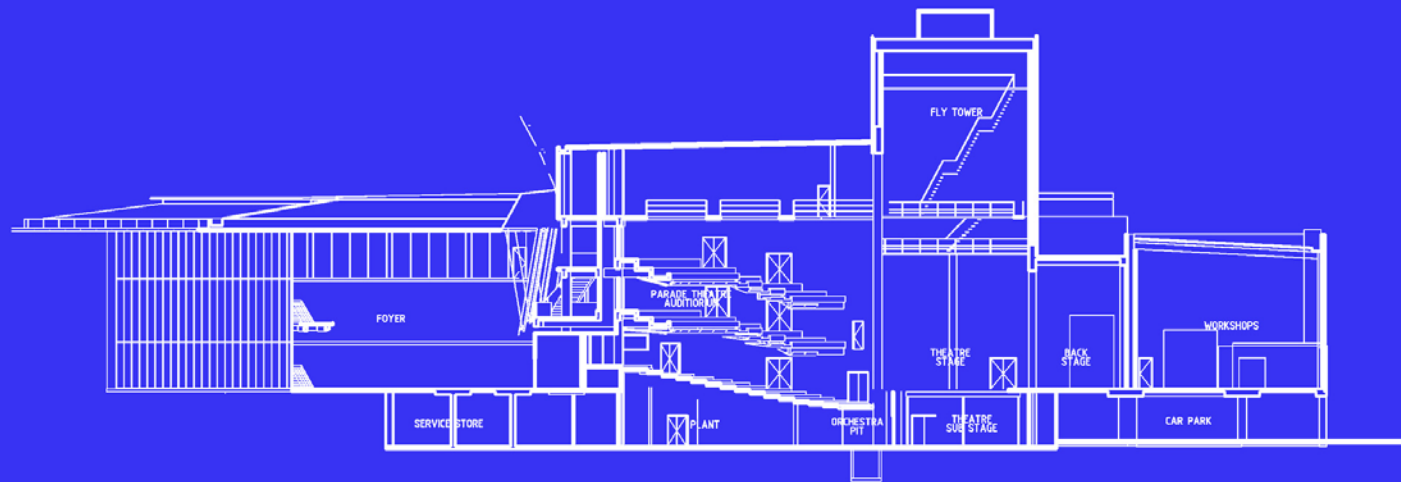
This architectural floor plan illustrates the layout of the University of Wisconsin-Madison Art Center. The central feature is a large, semi-circular auditorium with tiered seating. To the left of the auditorium is a lecture hall and various support spaces, including a plant room, storage, and restrooms. To the right is a large, open space labeled 'EXISTING MEDIA THEATRE'. Further right are several smaller rooms, including a 'SPECIAL PROJECTS STUDIO' and a 'POST GRADUATE STUDIO'. The plan also shows an 'EXISTING COURTYARD' and a 'RECEPTION' area. The building is surrounded by a 'BOUNDARY' line, and there are numerous callouts for specific rooms and areas, such as 'AIR LOCK', 'STAIRS', and 'OFFICE'. The plan is detailed with architectural symbols for doors, windows, and furniture.

SEATING

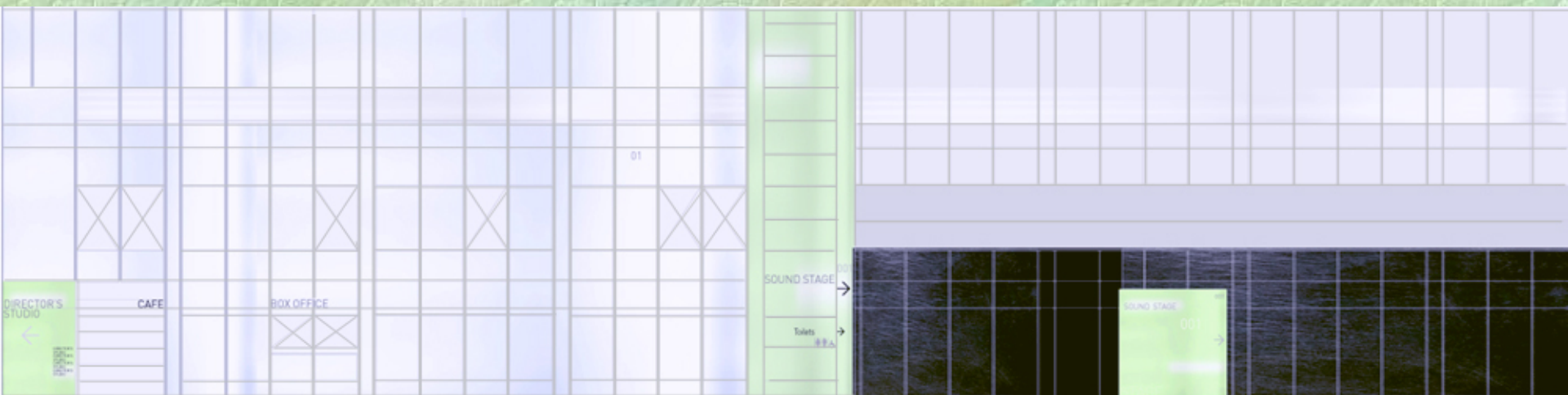




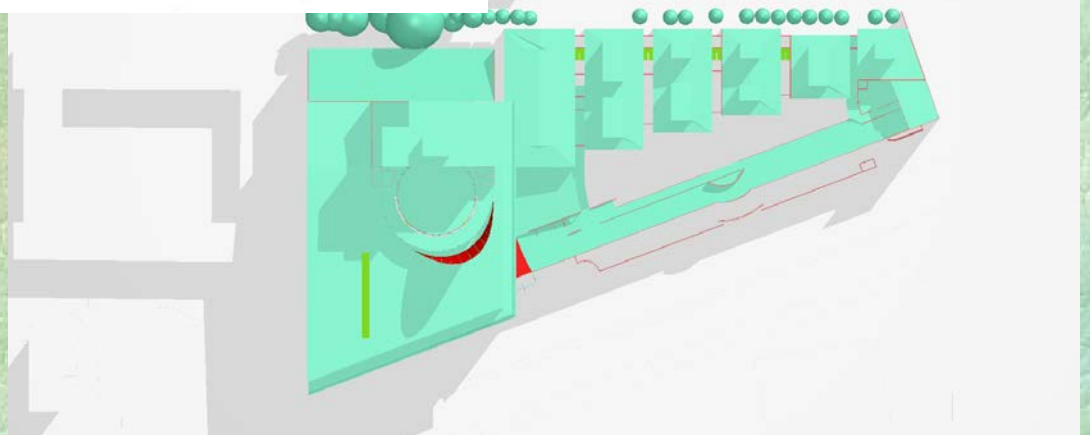
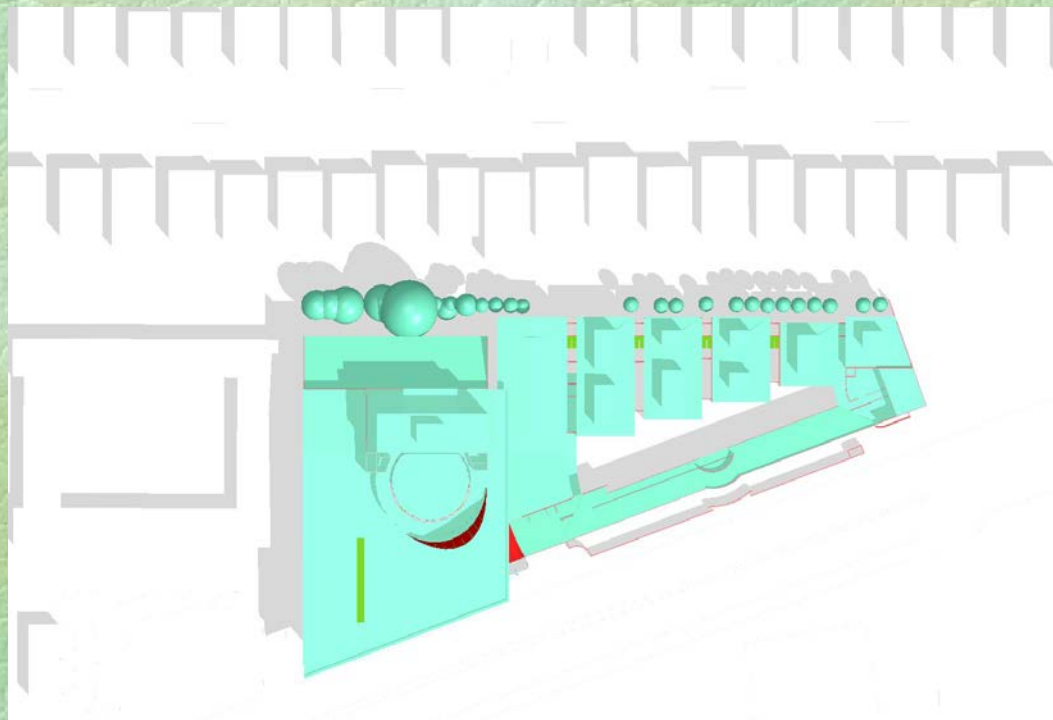
TRIFORMA GENERATED SECTIONS



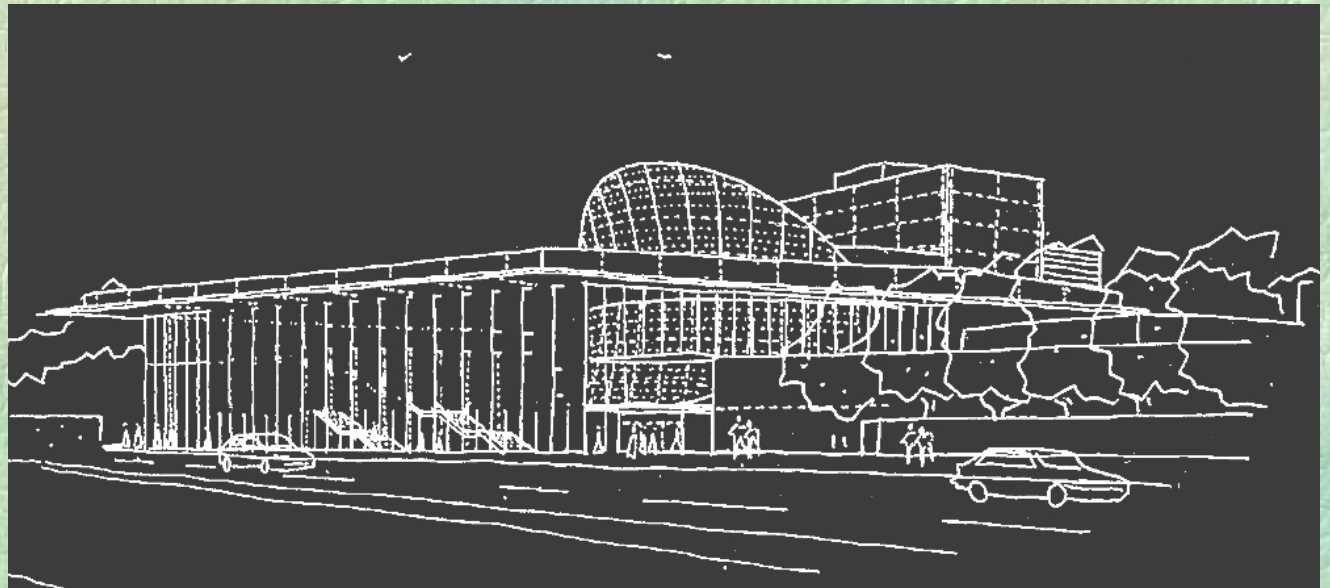
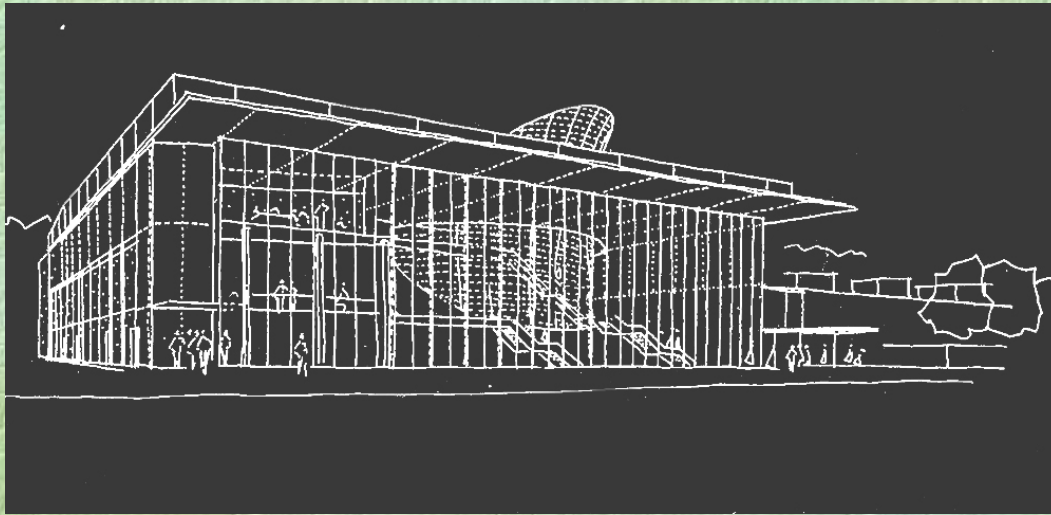
TRIFORMA GENERATED ELEVATIONAL STUDY



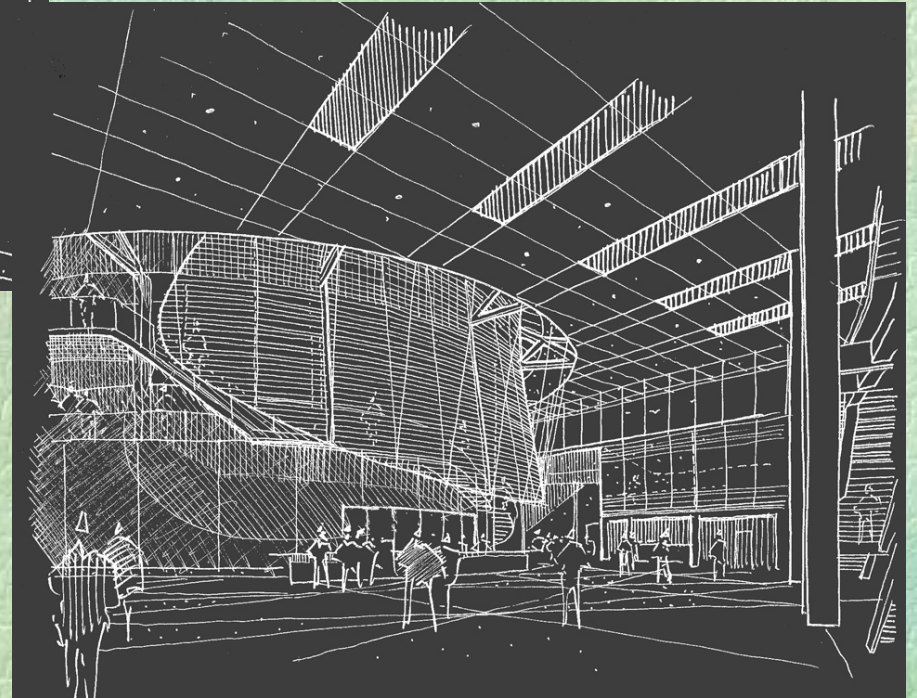
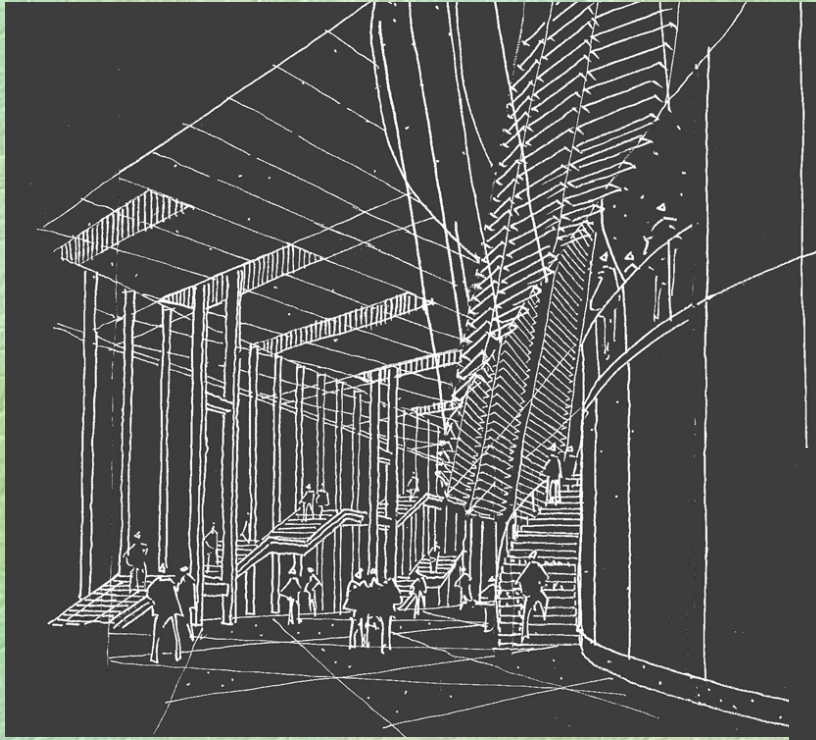
SHADOW ANALYSIS



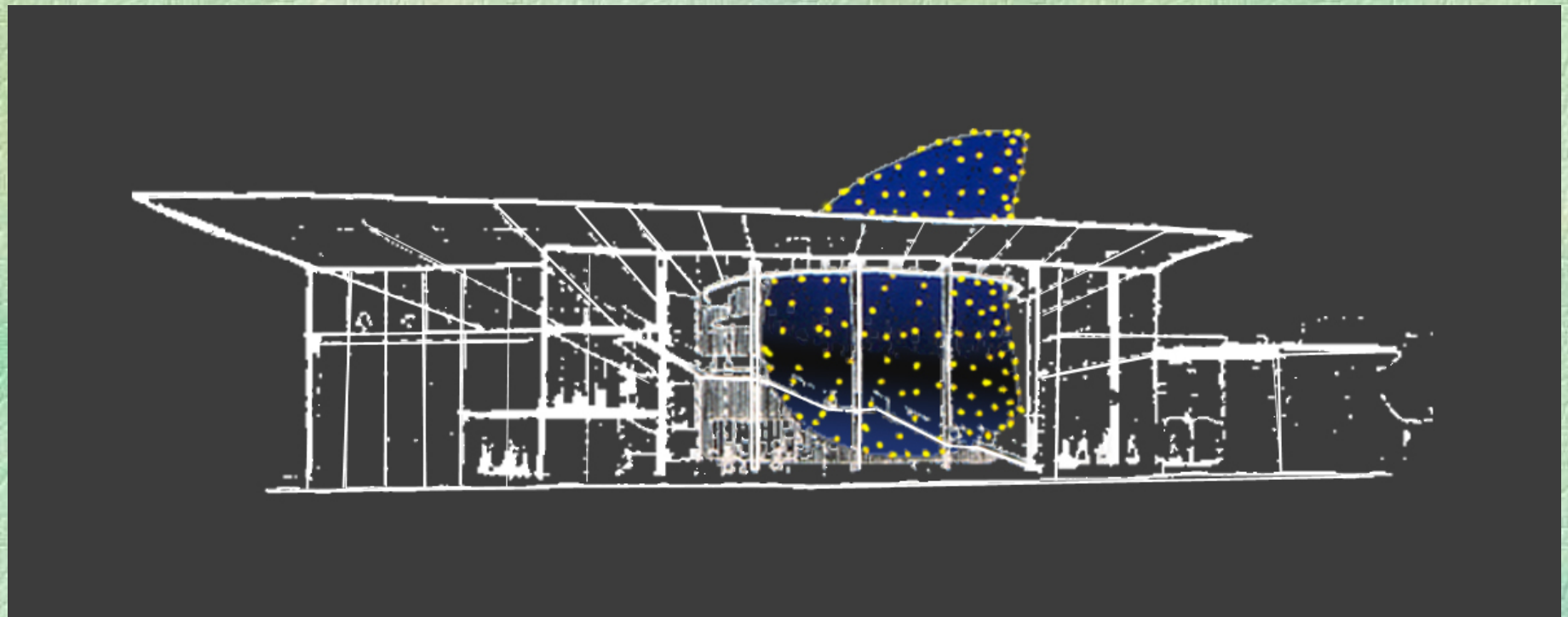
TRACED EXTERNAL PERSPECTIVE



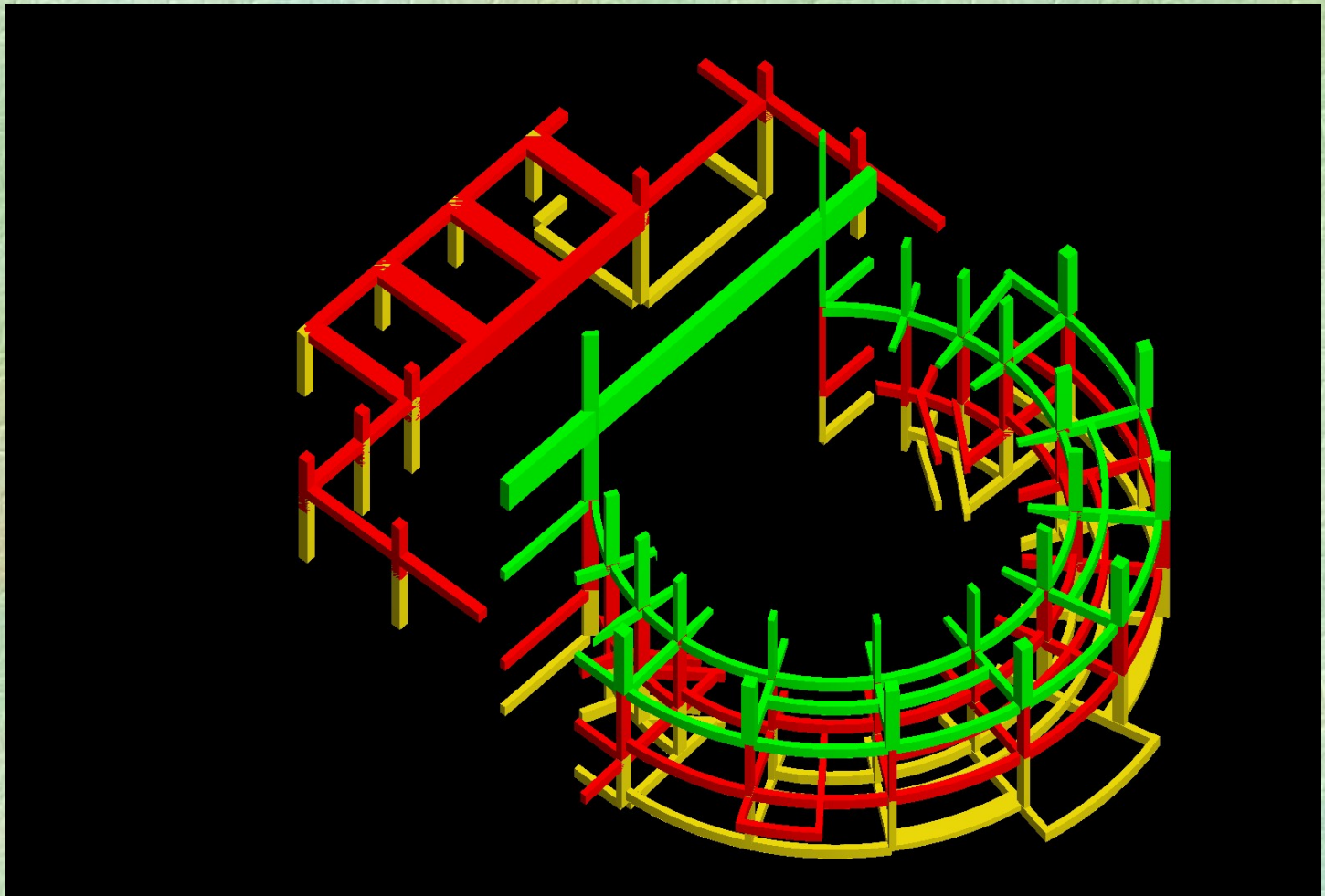
TRACED INTERNAL PERSPECTIVE



NIGHT SCENE



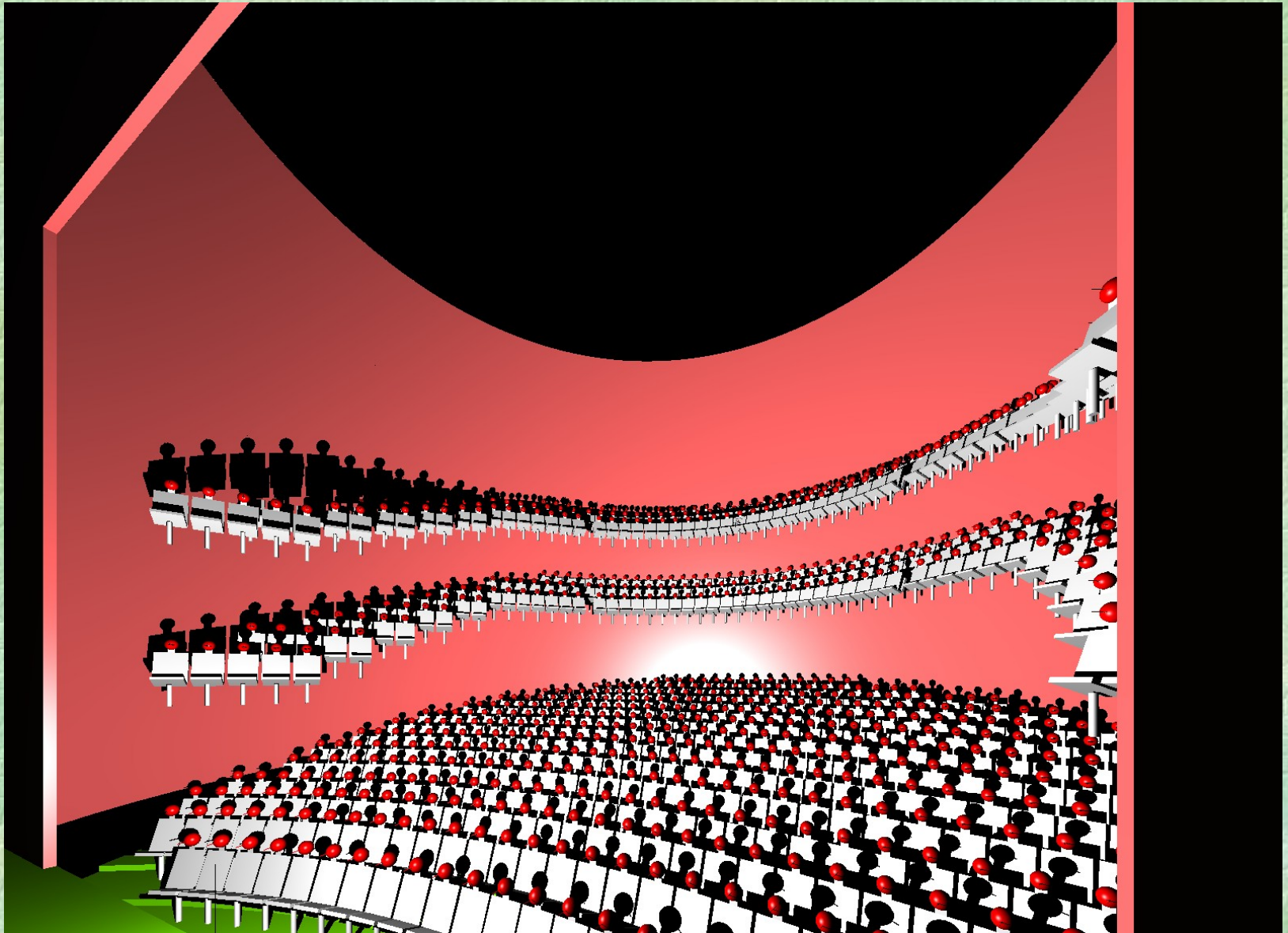
STRUCTURAL ANALYSIS



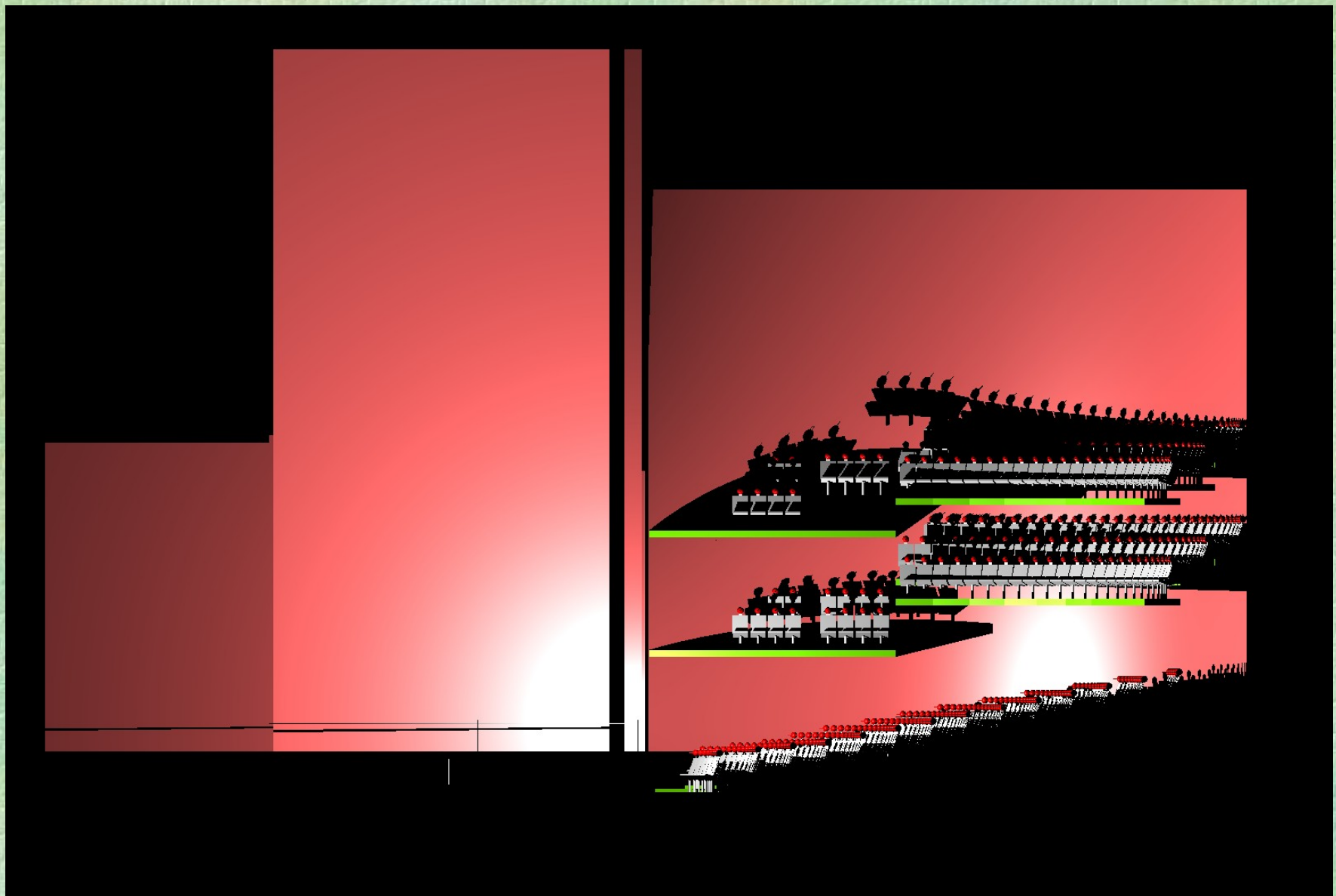
THEATRE DESIGN



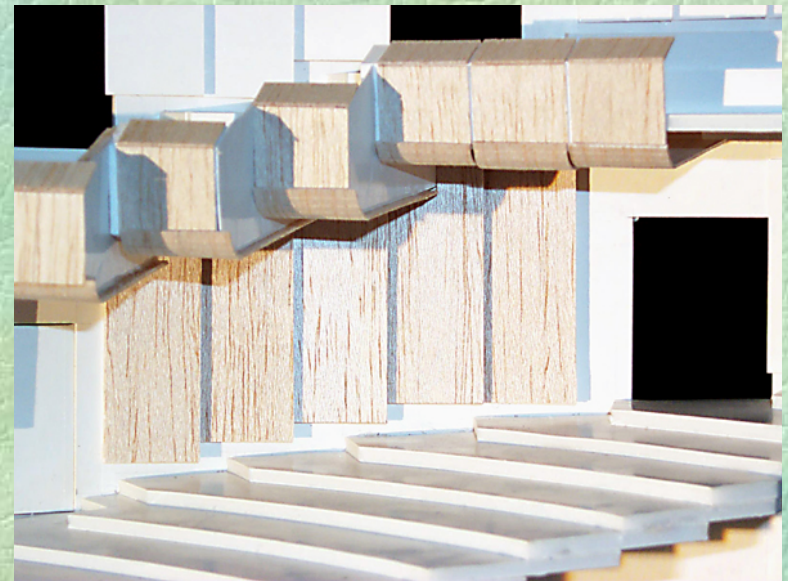
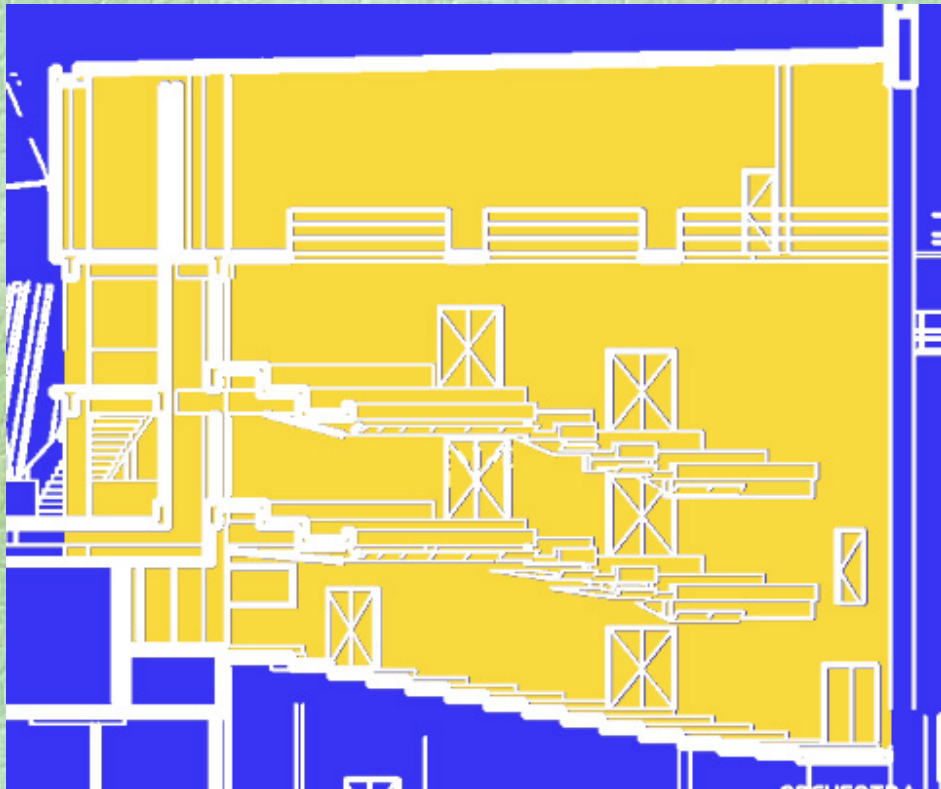
SIGHTLINE ANALYSIS



SIGHTLINE ANALYSIS



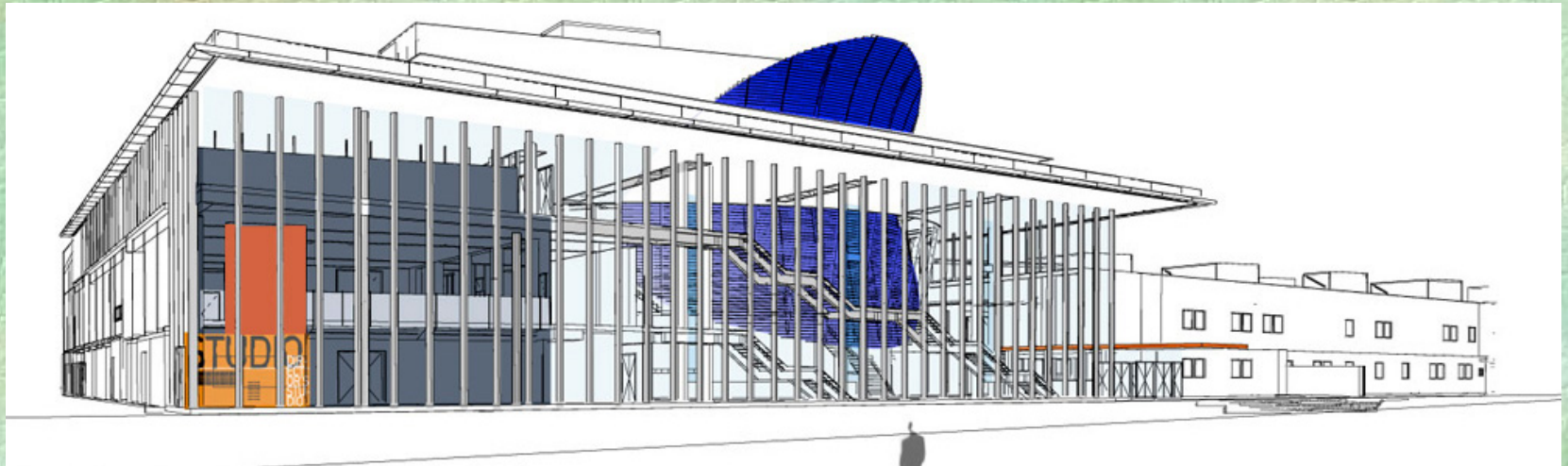
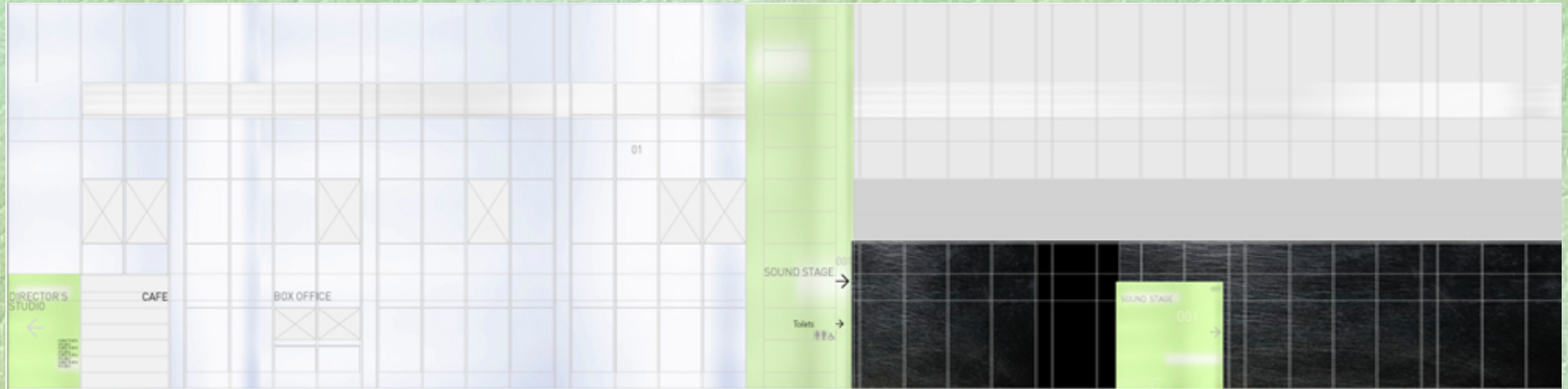
TRIFORMA GENERATED SECTION/MODEL



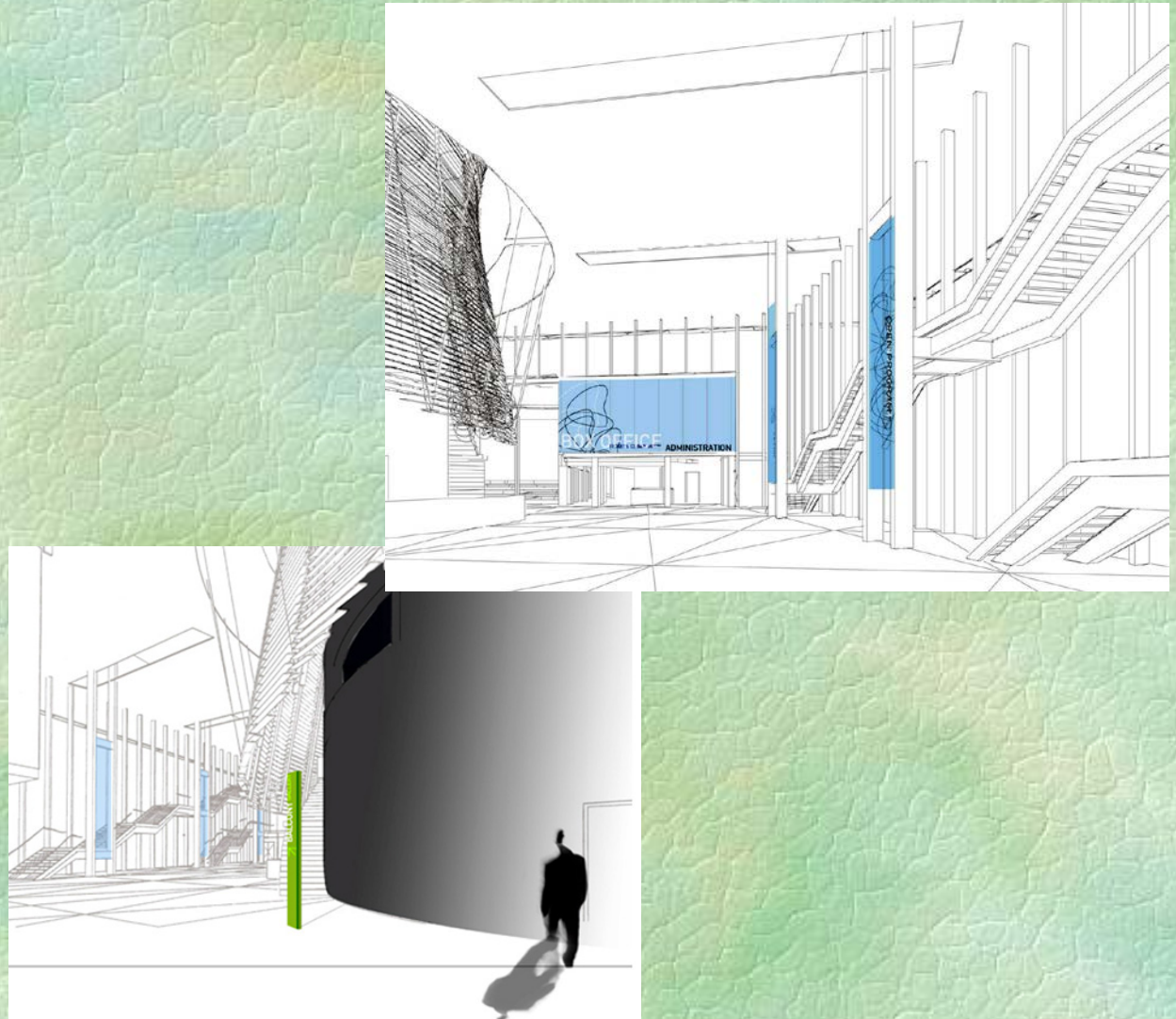
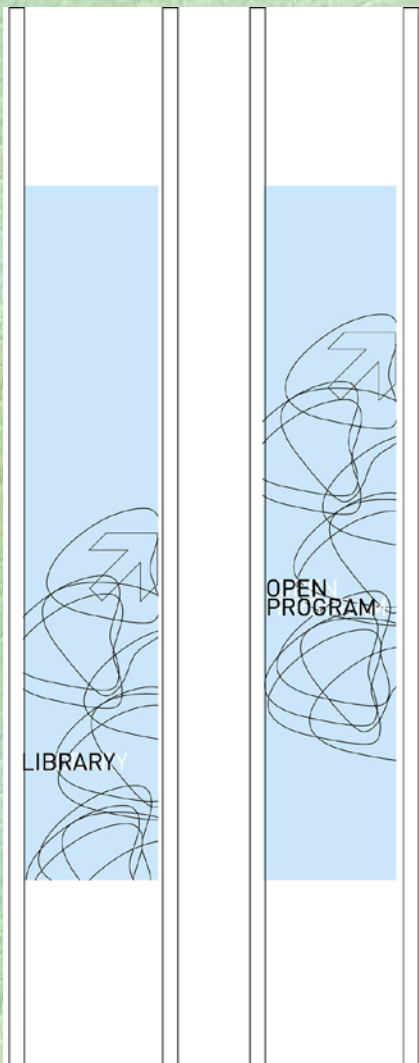
PHOTOMONTAGE



GRAPHIC DESIGN



GRAPHIC DESIGN INPUT



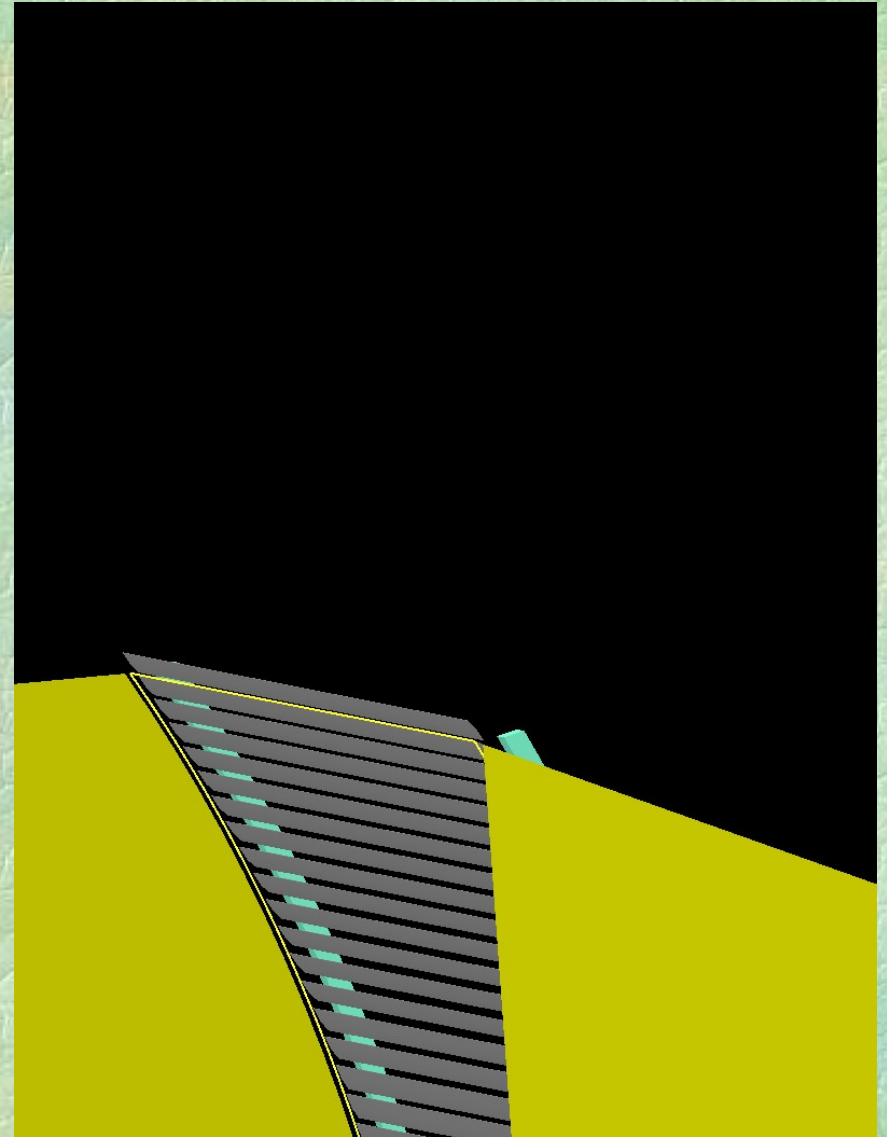
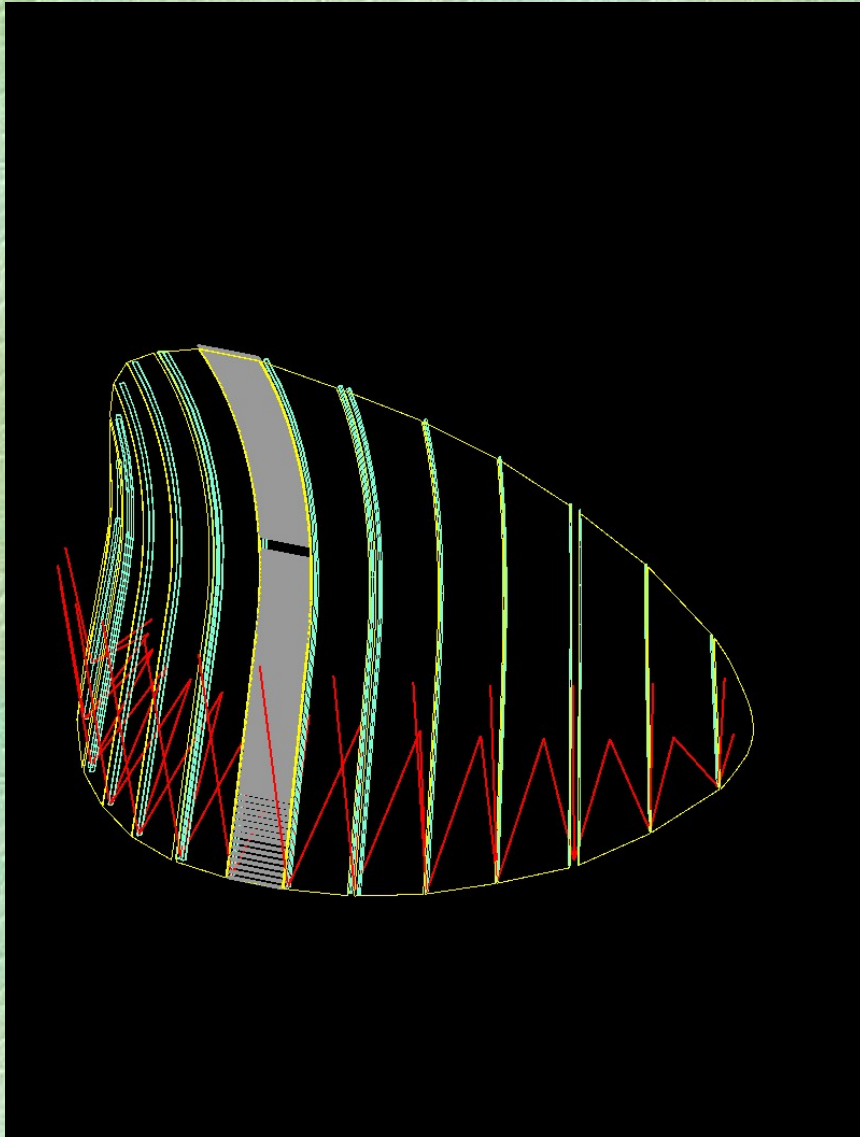
SIGNAGE



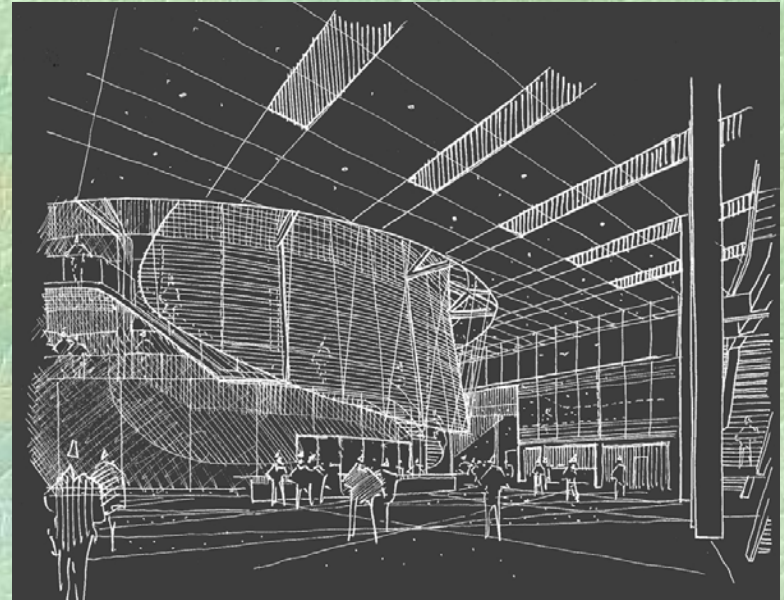
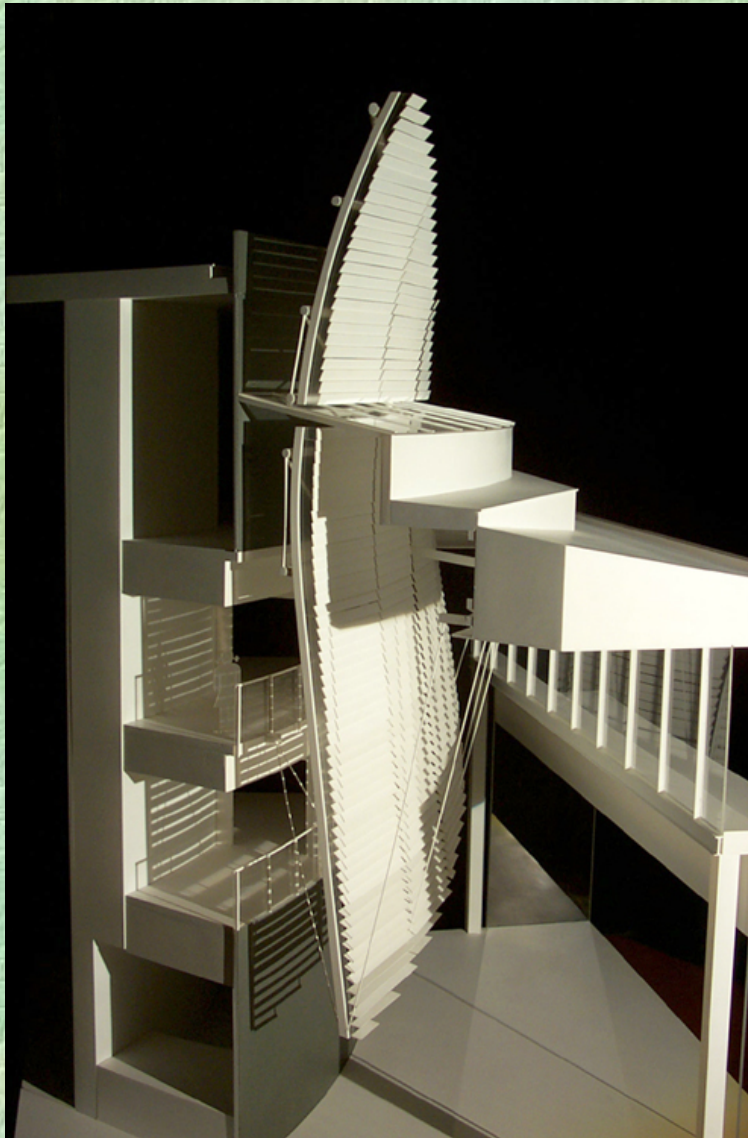
DIRECTOR'S STUDIO



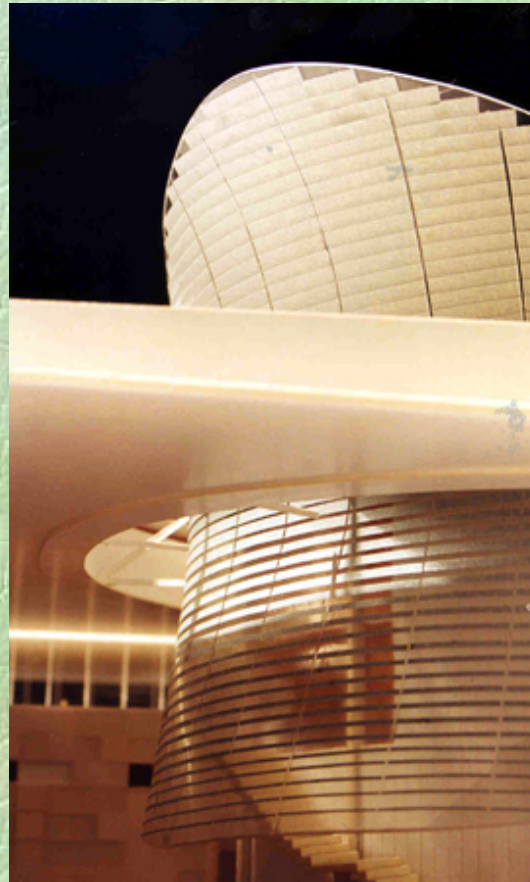
VEIL DESIGN - COMPLICATED GEOMETRY



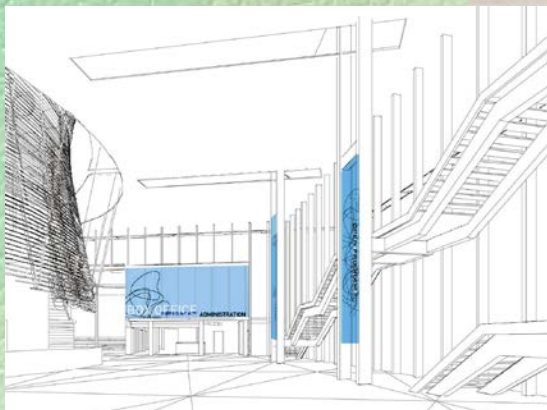
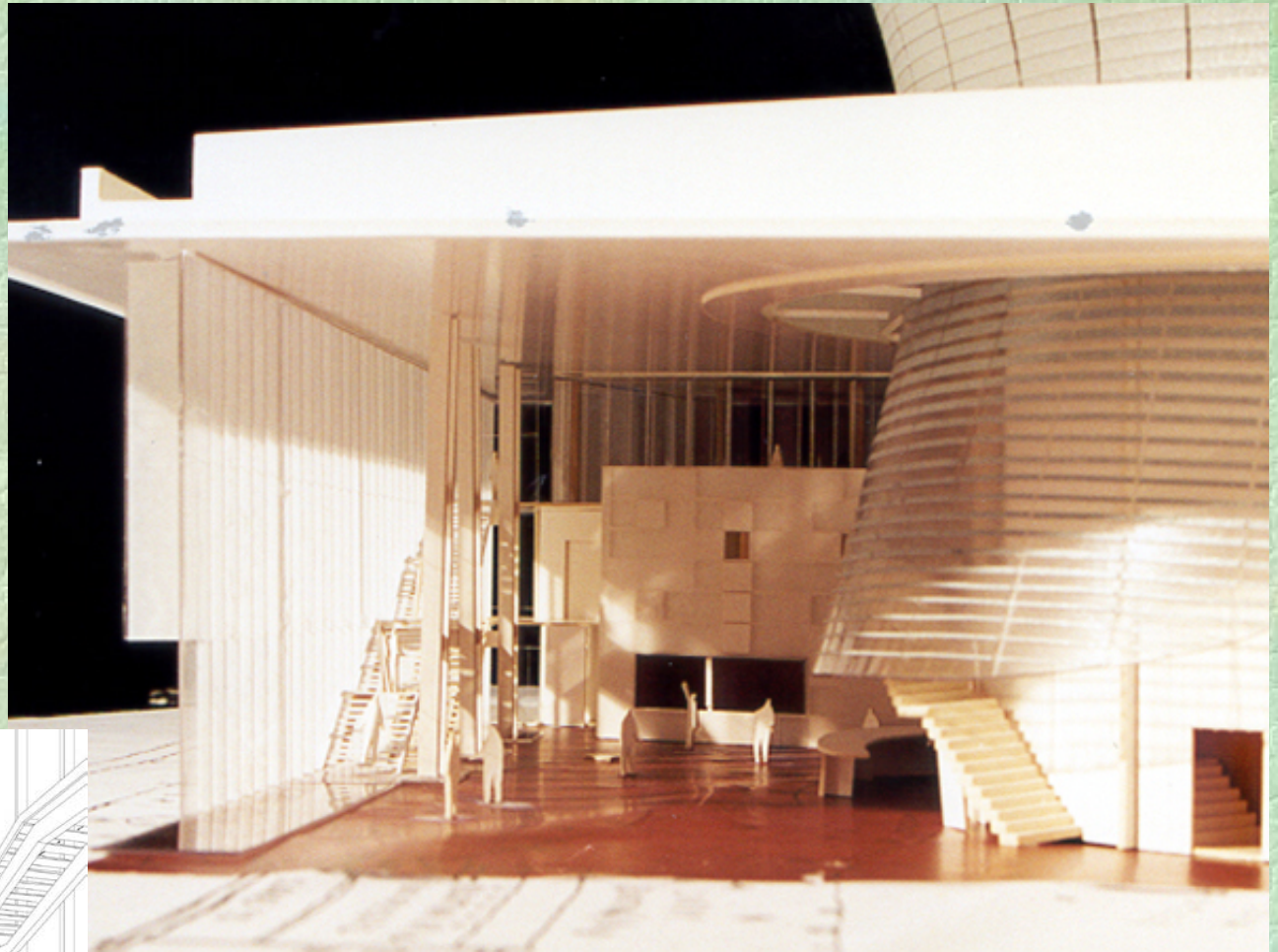
VEIL



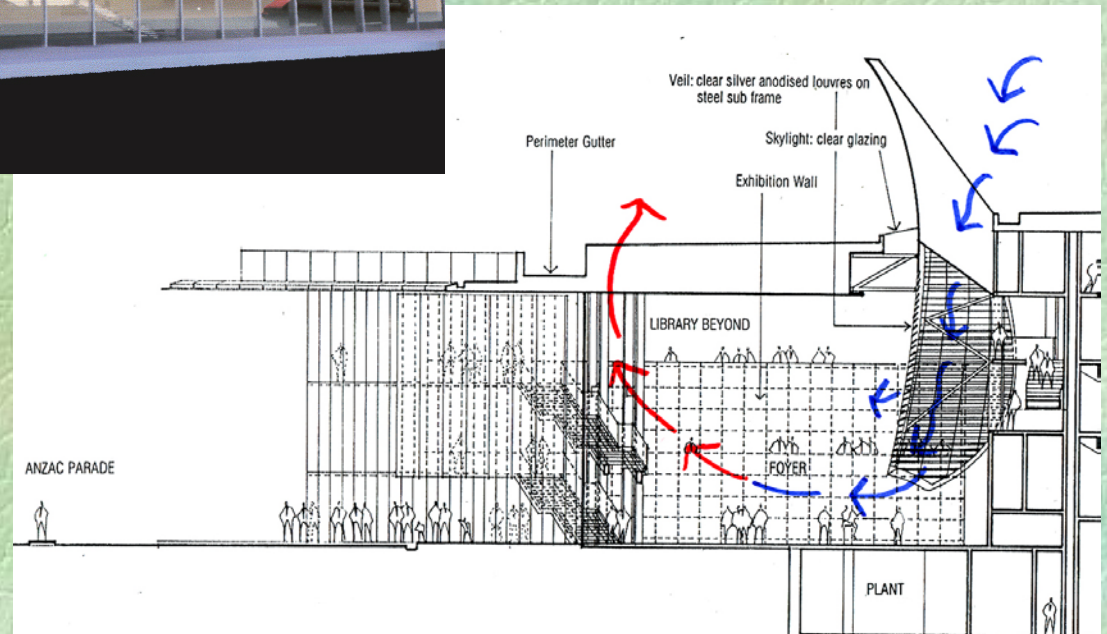
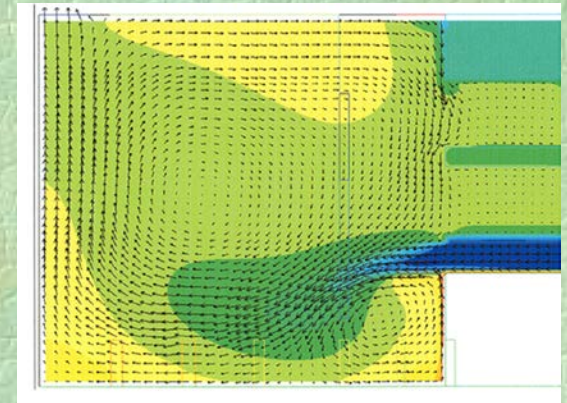
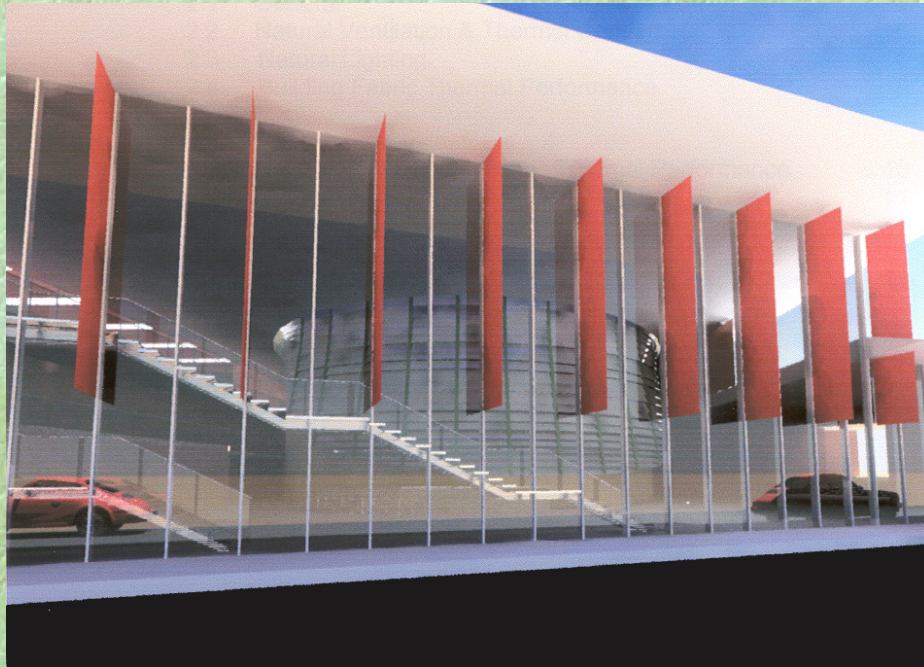
VEIL



STUDY MODEL



VENTILATION STUDY



MODEL



LIGHTING STUDY ON VEIL

