Birmingham School of Architecture and

BA [HONS] ARCHITECTURE Level 5

Tutors: Christopher Maloney; James Thomson: Alex Maxwell; Holly Doron

ARC5012 Design Process

Act 1

Project 2: Viewing Platform

2015-16 SESSION

The story so far...

In Project 1 you researched and discussed notions of creativity and its role in design. You speculated on your own design process and proposed your own creative space. Then in the Practice Process exercise you investigated the design processes of various established practices, exploring ethos, methodology, and problem solving.

Aim

The aim of project 2 is to experiment with design processes. This experimentation must be documented, reflected upon, and be developed coherently in response to your interpretation. The experience gained with this project will inform your work for the year in a significant way.

Rrief

Design a shelter for people in city center Birmingham. The shelter must include a raised viewing platform at least 2.5m above the ground, which must be accessed via a staircase. The staircase must be resolved in detail.

The brief has been selected for its simple function. This simplicity means there is fewer constraints on you the designer, but it also means that there are more questions of ethos, methodology, and problem solving for you to address.

With this brief you will need to engage with notions of passive users: Who will use your proposal? Who will see your proposal? How will your proposal chafe the location?

Assessment

Assessment of the work will be in a pin-up discussion with your tutor and tutor group

The focus of the discussion will be:

- The quality of documentation of the design process. Is it clear how you started, the approach you took, what you learned, and how you adapted your process?
- The quality and development of your design process. Is it clear where you have experimented with various design processes, and how these were informed, or informed each other? What did you learn about yourself?
- The quality of the staircase. Is the staircase resolved in detail? Does it work?

Resources

Use the discussions and presentations from the Practice Process exercise to inform what design processes would you like to try: Iteration; Model making; Diagraming; Sketching; Site observation; etc?

Use the discussions from Project 1 to consider your ethos - your aim with the project - do you have one? Do you need one?

On the 09th October there will be a session on human scale with a staircase exercise, as part of Integrated Studio.

Assessment Requirements

3 x A2 sheets: Communicating design process experiments, and the design development.

Max 2 x A2 sheet: Communicating proposal - the method of communication should be relevant to the design process, and agreed with your tutor.

Sketchbook / workbook / models: Your work must be supported by the source material generated during the development of the scheme, and the design process you went through.

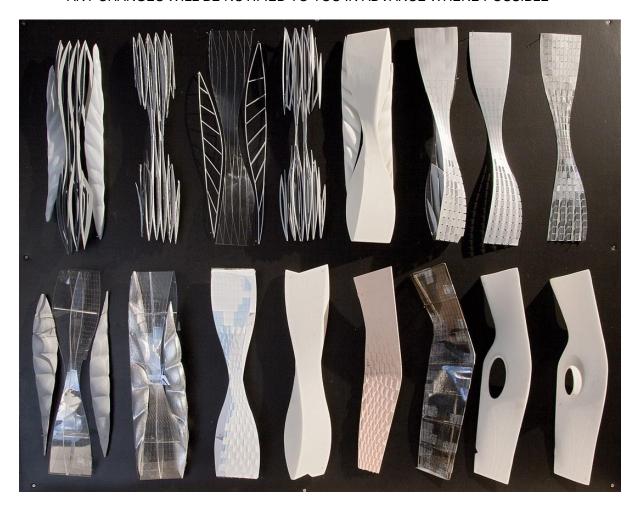
A 5-minute presentation, with 10 minutes peer discussion.

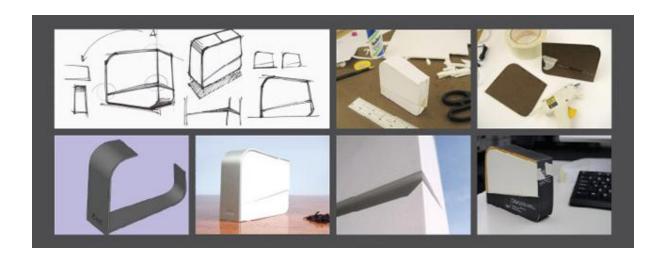
Assessment date

The work must be pinned up before 9:45 on Tuesday the 27th October 2015

PLEASE NOTE:

- ALL INFORMATION IS SUBJECT TO CHANGE.
- ANY CHANGES WILL BE NOTIFIED TO YOU IN ADVANCE WHERE POSSIBLE





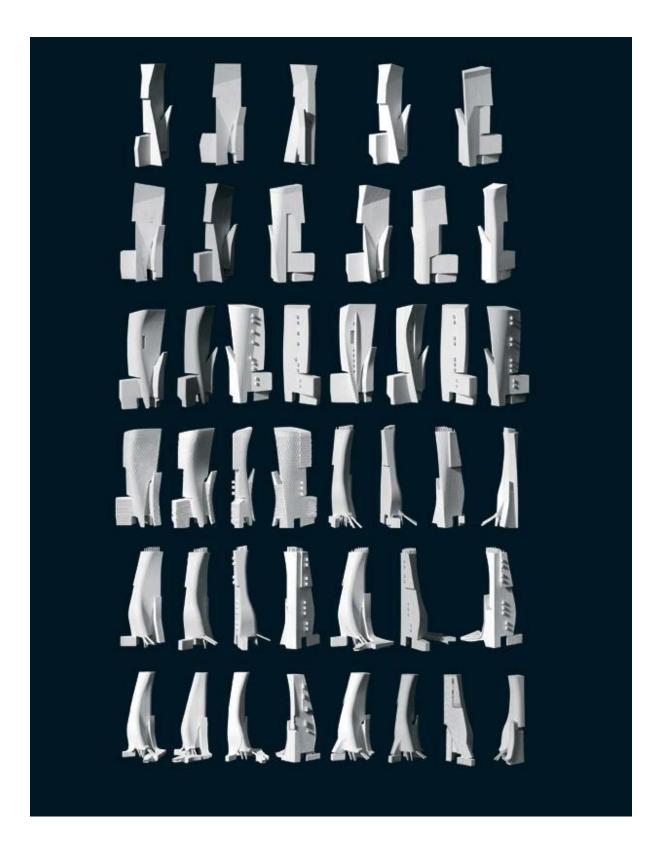


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