

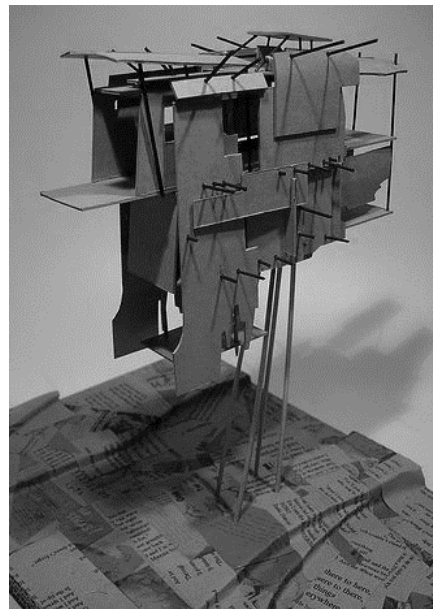
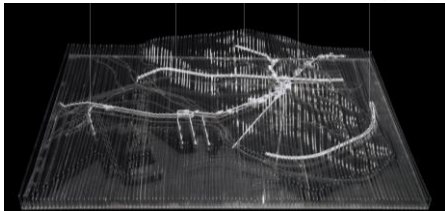
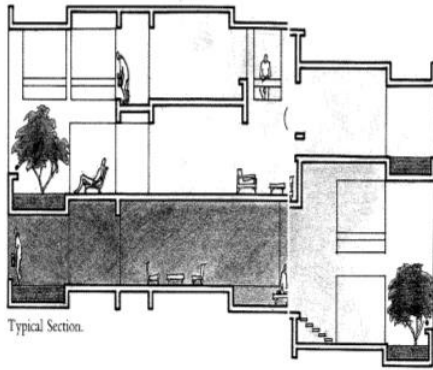
TYOLOGIES, TERRITORIES AND THE URBAN LATTICE

Project Name: Task 4 of 4

Duration	Scale	Activity Type	Content
3 weeks	1:500, 1:200; 1:100,1:20	Design Drawings and Models	Housing, Typology, Urban Design

"Certainly architecture is concerned with much more than just its physical attributes. It is a many-layered thing. Beneath and beyond the strata of function and structure, Materials and texture, lie the deepest and most compulsive layers of all. And these can manifest themselves not only in epic monumental architecture, but in Projects of a much smaller, more humble scale as well."

- Charles Correa



ELECTIVE 2

6 FEBRUARY > 7 APRIL
Quarter 1

ELECTIVE CONVEYOR
Amira Osman

ASSISTANT
Afua Wilcox

TIME
Mon & Thurs 9-1

VENUE
LG 050

TASK 4

With the knowledge gained from your previous task, design a mixed use building or structure. This building/ architectural intervention should tie into your overall urban swathe proposal from Task three. 80% of the building should be made up of residential units. The structure should be accessible, safe, beautiful, context appropriate and sustainable.

CHOOSING YOUR SITE

It is advisable for you to choose a site that sits within your urban swathe. This will allow you to map, explore and design on a macro and micro scale simultaneously. Sizes of building footprints will be discussed in more detail within class times and crits.

BRIEF

3/5

EVALUATION CRITERIA:

- Interrelation between urban proposal and localized architectural intervention.
- Understanding of housing design and standards.
- Understanding of context and housing typologies that would be site appropriate and beneficial to urban scheme.
- Exploration of positive interfaces between residential structures, surrounding public spaces and amenities.
- Contribution to beautiful, affordable, efficient, human (e), sustainable and coherent mixed use residential environments
- Architectural Presentation and communication of ideas

VOCABULARY:

Multi-layering, texture, habitat, attitude, agendas, untangle, modules, interdependence, sustainability, materiality, public space, skin, interface, threshold.

SUBMISSION REQUIREMENTS

2nd Year students:

1:100 plans with 1:20 skin street sections, 3Ds, concept models and final model at 1:100.

3rd Year students:

1:500, 1:200 and 1:100 plans, sections, elevations, 3Ds, and a detail showcasing your design concept as well as concept and final models.

DEADLINE

Thursday 6th April

OUTCOMES

YEAR OF STUDY	OUTCOMES
2nd Year Diploma	<ul style="list-style-type: none"> • To understand the importance of communal/semi-private space in a residential/ multi use building/community. • To learn how to design for these spaces. • To investigate how to design for communal space, public space, creating a hierarchy of space and understanding the legal/design/ownership issues around a diversity of space types within the urban framework - with a focus on how a single family unit relates to that. Allowing for connection with the city or withdrawing from the city. • To understand the fundamentals of design and more popular theories of Housing and Urban Environments.
2nd Year Degree	<ul style="list-style-type: none"> • To understand the importance of communal/semi-private space in a residential/ multi use building/community. • To learn how to design for these spaces. • To investigate how to design for communal space, public space, creating a hierarchy of space and understanding the legal/design/ownership issues around a diversity of space types within the urban framework - with a focus on how a single family unit relates to that. Allowing for connection with the city or withdrawing from the city.

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	<ul style="list-style-type: none"> • To understand the technical complexities around these communal spaces. • To demonstrate the process of evolution of architectural design through exploration of site factors and context. • To communicate design intentions affectively.
3rd Year Diploma	<ul style="list-style-type: none"> • To understand how to translate an “urban idea” into a smaller block. • To analyse the programme in the context of the design problem. • To understand how to design on an urban scale taking into account massing, fenestration, punctures, boundaries, movement and sustainability. • To understand the connectivity of large building complexes. Exploring how topography and materiality play a role within these developments. • To understand how the concept of a unit can be translated into its larger context.
3rd Year Degree	<ul style="list-style-type: none"> • To understand how to translate an “urban idea” into a smaller block. • To use historical and theoretical positions and precedents to inform your design process. • To understand how to design on an urban scale taking into account massing, fenestration, punctures, boundaries, movement and sustainability. • To understand the theories of urban design and how they can be translated into smaller interventions. • To understand how the concept of a unit can be translated into its larger context.

P1

ELECTIVE 26 FEBRUARY > 7 APRIL
Quarter 1ELECTIVE CONVEYOR
Amira OsmanASSISTANT
Afua WilcoxTIME
Mon & Thurs 9-1VENUE
LG 050

BRIEF

3/5