

# Portfolio Guidance – Graduate Diploma in Architecture

... what to include in the the application portfolio?



The content and format of your portfolio will depend much on your previous study background. It should include a coherent demonstration of your academic works and projects even if they are not completely architecture related. Research and study projects, as well as extracurricular experiences, are important sources to draw upon. At the same you should include evidence of skills relevant to your study destination.

Most important is the general quality of your projects and pieces of work, and how well they are documented and presented. In view to content we encourage you to include:

Design projects, including the development process

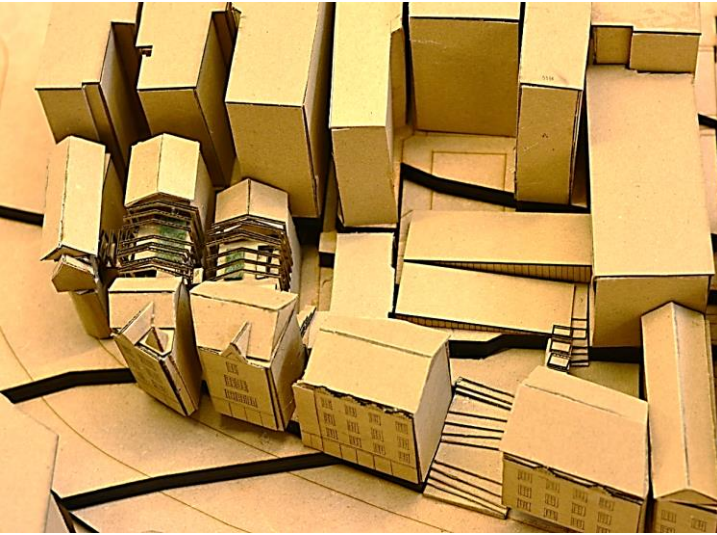
Research projects, and all other relevant project work.

Extracurricular activities and experiences such as work placements and internships.

Additional pieces of work for example art and design projects, studies, documentations etc. with relevance for your study destination.

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## skills and capacities



In this stage of your personal career you will have acquired a range of skills and capacities which will support you on your progression towards your studies for a Master degree. Depending whether you will opt for a design pathway design related skills are more important or for none design the more academic skills. Skills which should be evident are:

Manual: sketching, drawing, model making, photography, art and design related skills etc.

IT: confident application of standard software including graphical and image processing software, for design also CAD and rendering.

Graphical: the ability to professionally arrange and present your materials.

Academic: methodical studies, case studies, accumulation and evaluation of relevant materials, the ability to process and synthesise information and materials.

Communication: the ability to coherently present processes and outcomes graphically and verbally.

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## knowledge



Project work in general is applied knowledge, hence doesn't necessarily require additionally demonstration. However, it can be important that evidence of technological, theoretical, literature or research related knowledge can be identified:

**Theoretical:** Project work usually demonstrates the application of theoretical knowledge but can also be evident in other project work.

**Literature:** Projects will relate also to relevant literature in the field you've studied.

**Technology:** Technological aspects can refer to material and structure related aspects, evident in models and technical drawings, or documented in the design development process.

**Research:** Methodologies on how to acquire and evaluate information and to formulate new outcomes, once again is usually well demonstrated in academic or design related study projects.

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## personal statement



Please explain your motivation why you want to study for a Masters Degree in United Kingdom and at Newcastle University in particular and what you expect of these studies.

Also tell us about your precious study experiences, your interests and what really matters to you.

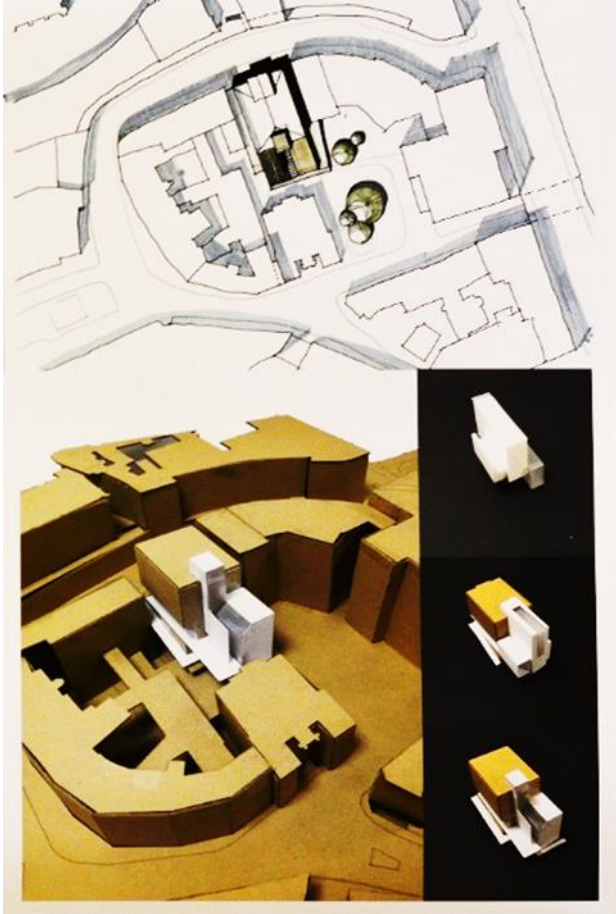
Your statement can be rather compact, around 300 to 500 words is usually fully sufficient. Be coherent, concise and honest. The personal statement is an important part of your application and can make a difference how your application and portfolio is perceived.

You can illustrate your statement with selected supportive images.



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## format



Ideally you submit your portfolio electronically together with your application as one pdf file with a maximum file size of 15MB.

The layout format may depend on your project and subject area of your previous studies and can vary between landscape or portrait format and also between page / sheet size (A3 / A2).

There is **no limitation** in view to the extent as long the content is relevant, however we would expect at least a **minimum of 12 sheets** of relevant work.

Your portfolio should be graphically well arranged and self explaining. All included work should have annotations and short explanations.

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## samples



The following samples are a only a selection of single portfolio pages from different previous applications.



The samples represent different disciplines, demonstrating a range of relevant skills and capabilities which are important for a successful submission.

On this course, students come from a wide range of backgrounds including social science, mapping and surveying, structural engineering, mechanical engineering, landscape design, urban design and other fields of study.

Depending on your background your portfolio may look very different. The following samples are only intended to demonstrate the diverse nature of the different applicants and the average quality.

# Portfolio Guidance – Graduate Diploma in Architecture

## samples

historical and contextual research and exploration, preparatory research towards a design project



### DESIGN PROJECT

#### Graduation Project AfterImage

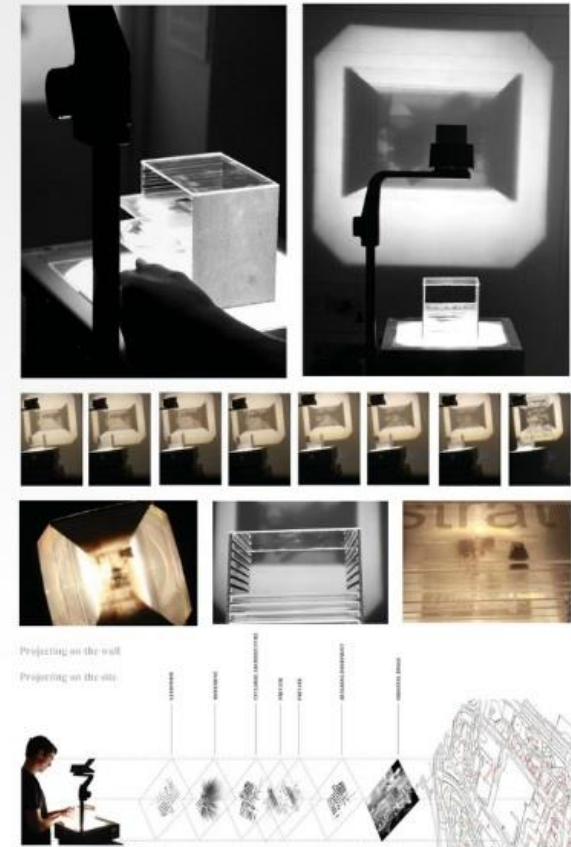
The project is based around the recently demolished and iconic Gateshead 'Get Carter' car park. The dramatic brutalist architecture dominated the Gateshead skyline. The task of the project is to explore the void left by the demolition, working to develop a new project that acts as an AfterImage or ghost of the old structure. Through exploration of the car park's morphology and its connection to Gateshead the new project will draw influence from the past to inform the future. Working from photography, the captured forms, lines and shadows of the car park are manipulated under a set of rules as a generative process for potential new landscapes and architecture. Through projection fragments of photographs on acetates and an OHP are used as a restrictive but dynamic way of drawing. Through layering and transparency a Cyclotol begins to emerge to form a new hub for cyclists.

The most exciting and challenging project of my entire educational life, and rightly so for the final graduation project. A project heavily based on the conceptual reappropriation of a previously iconic car park, into a new dynamic urban cyclist hub. Through studies of the old car park, a new architectural language begins to emerge through experimentation and visualization. The Cyclotol design becomes a transport, a brief to develop, experiment and realise new dynamic, exciting and frequently unexpected architectures.

The project presented itself as a conceptual challenge, and through an opening period, my research led me to an architectural photographer named Sally Ann Norman, who loved the architecture of the car park. Through her subjective, refined and purposeful photography she transformed the lines, forms, shadows and architecture of the car park into mysterious beauty, forms and lines of exciting dynamism - thoughts and senses much to the contrary of the public opinion. Her photography transformed the architecture. I played with this notion, taking her photography through arbitrary but restrictive digital manipulations, in order to further create and emphasise the qualities of the architecture. A way of graphically reinventing the forms and lines of the car park in an attempt to alter its potential future perception. This process developed from digital to physical manipulation, achieved by printing each manipulation on acetate. Utilising an OHP projector these acetates provided exciting wall projections. Through trace drawings, overlaying and play, forms, reminiscent of the old car park emerged and fused to create a new language. A language once projected and developed through the constraints of the site resulted in the exciting project, visualisations, models and architecture evident within the opening of my portfolio.



The layers of manipulation

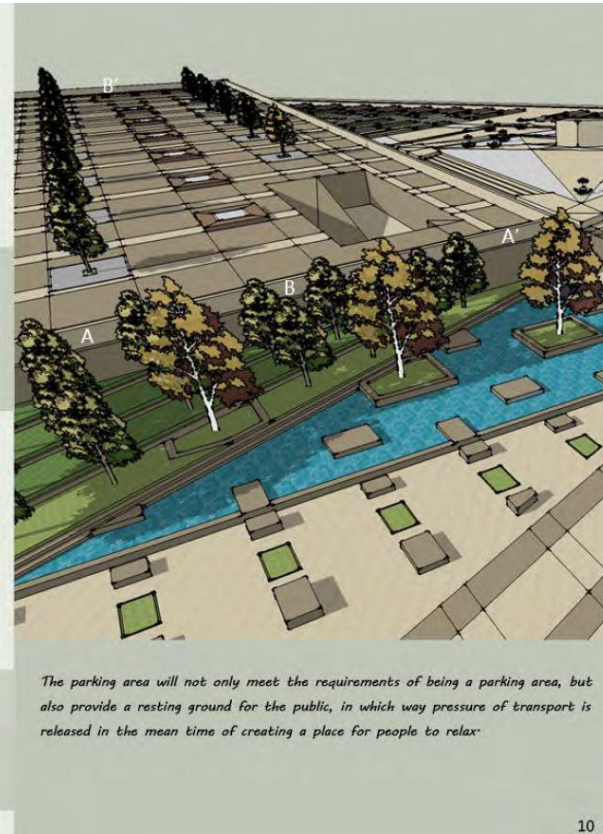




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## samples

landscape design, context studies and site layout





# Portfolio Guidance – Graduate Diploma in Architecture

## samples

surveying, study on widow typologies in a faced



### BUILDING SURVEY WORK

Fall 2015

Instructor  
Assoc. Prof  
Soner ŞAHİN

### VALPREDA APARTMENT

Valpreda apartment is located at the Yeldeğirmeni district in Kadıköy, İstanbul. It is built by Levi Kehrbarcı in 1909. Because of the workers and engineers who worked in the construction work of the Haydarpaşa Train Station stayed at that apartment, that apartment is also known as Italian apartment.



Approach from Street



Main Entrance Door

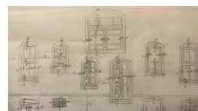


Interior Space

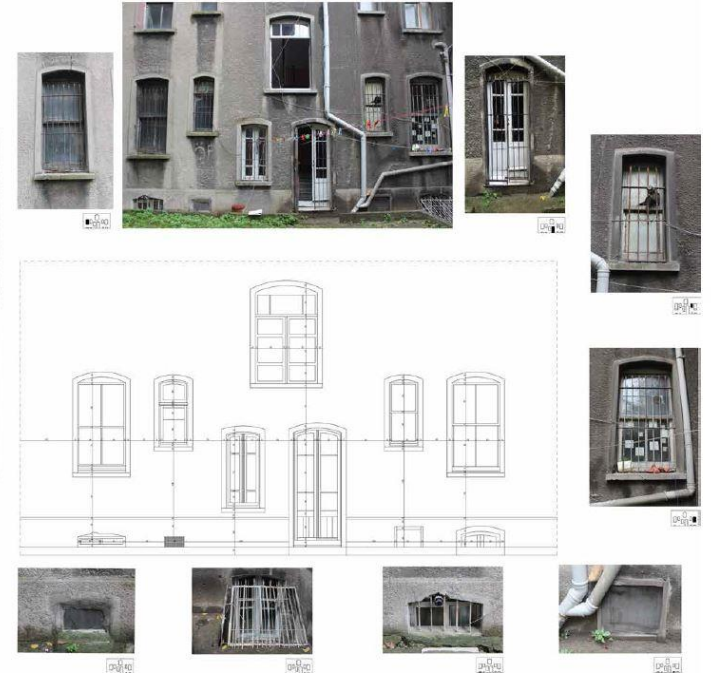


Transition to garden

### SKETCH WORKING



### GARDEN FACADE WORKING

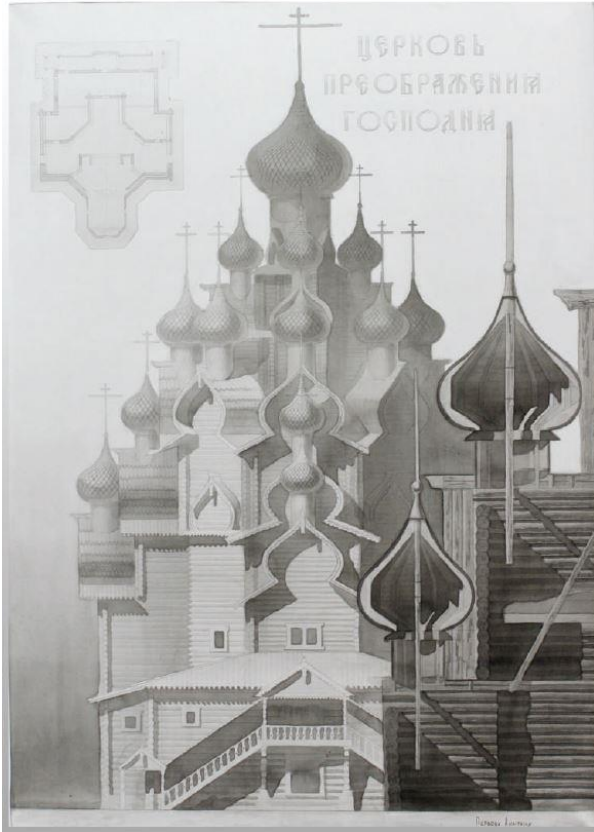




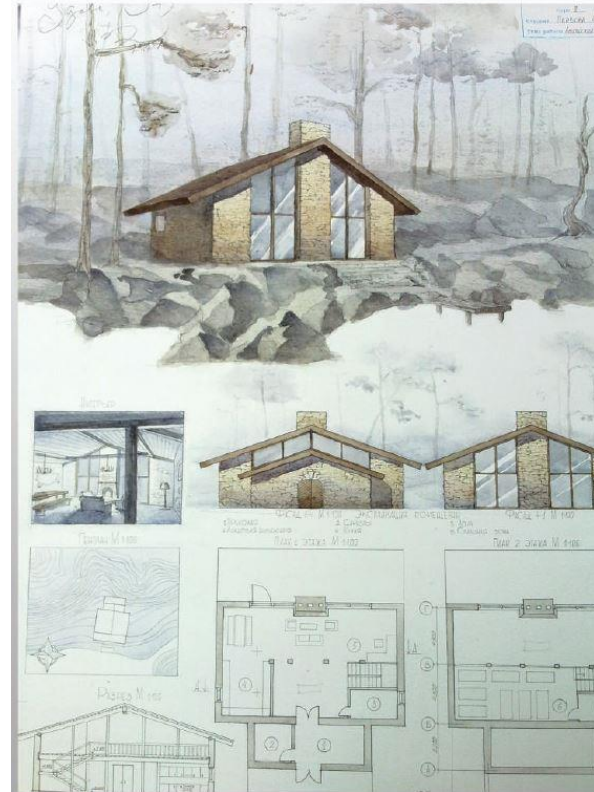
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## samples

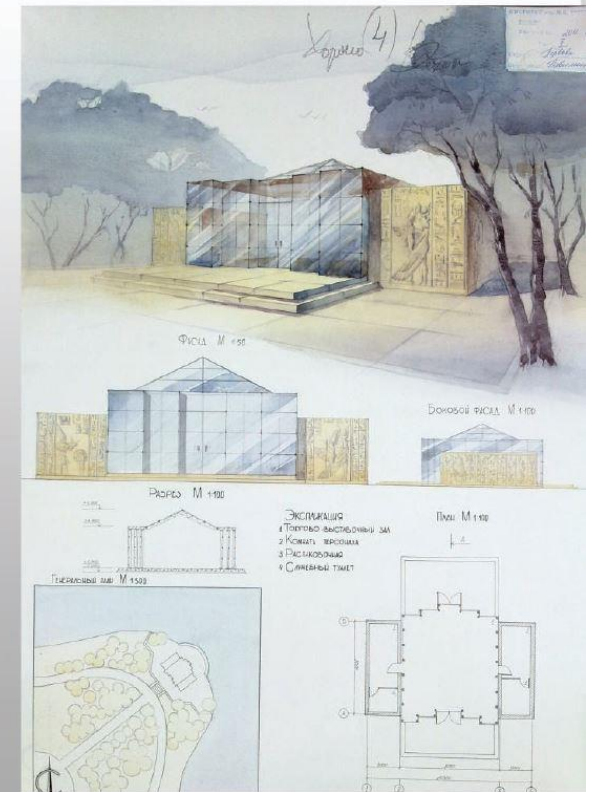
manual drawing and design, studies on native architecture, small scale design project



### FORESTER'S HOUSE



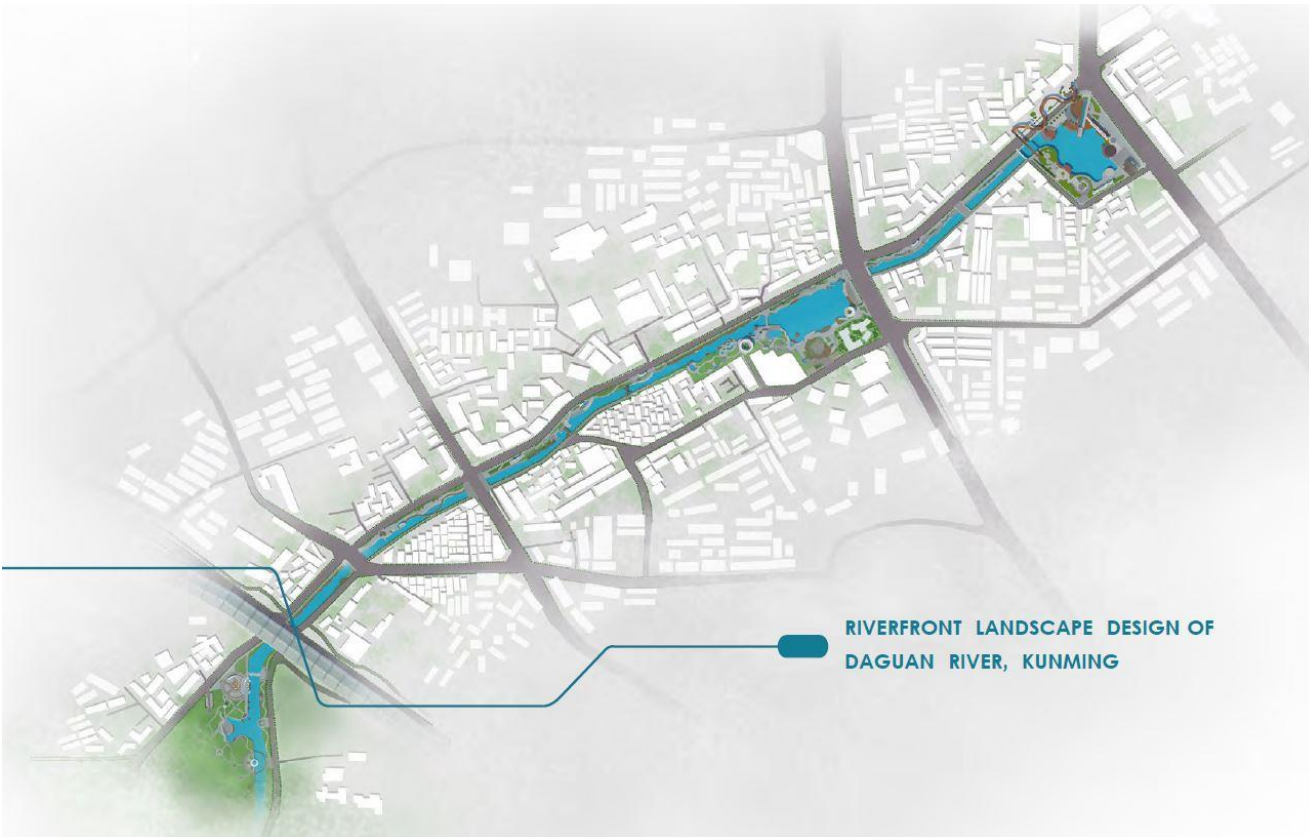
### EXHIBITION PAVILION



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## samples

urban development, context analysis and development



### Riverfront landscape design of Daguan River, Kunming

Time of design: 2014.01  
Site: Kunming, Yunnan  
Area: 7.21ha  
Partner: Ye Donglin, Yang Yue, Chu Zhengyin  
Supervisor: Chen Chunni  
Type: Course assignment

#### main tasks:

general layout planning, cultural analysis diagram, landscape planning graph, layout planning and design for riverfront cultural park, landscape sculpture design and relevant text design production



Site: Daguan River



Daguan River is located in southwest of Kunming city which was excavated in Guangxu 20 (1894). It was used to transport grain. Later, "zhuan fang" (a pond) was excavated near Xiao xi men, which was the important wharf connecting Kunming and surrounding regions. It is a important river landscape in the city.



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... samples

experimental model making, rendering, design project development

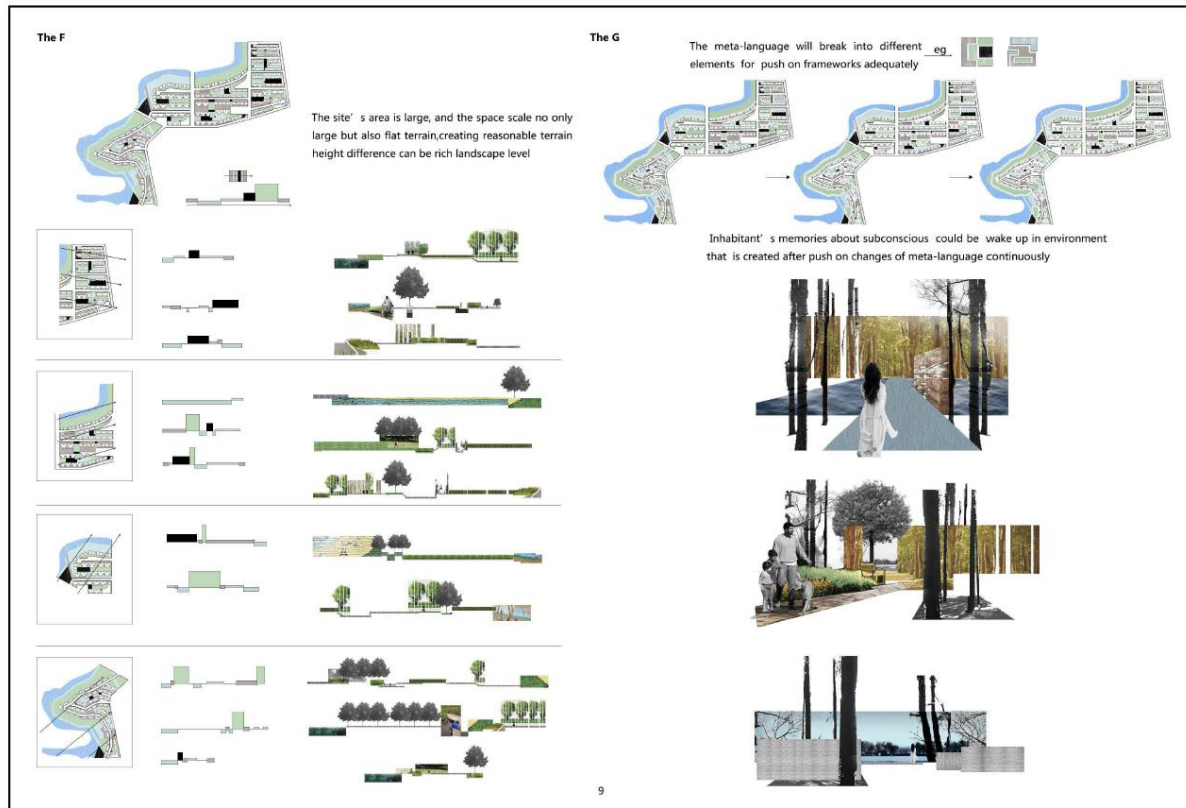


Rendering  
NO.1 excavation site interior Perspective

# Portfolio Guidance – Graduate Diploma in Architecture

## samples

### landscape design exploration





# Portfolio Guidance – Graduate Diploma in Architecture

samples

sociological research

