INTRO

In the last phase of the “IDEAL HOUSE” project you will start by reviewing your design based on the criticisms your work received in the last two juries. You will probably have to rethink and revise your scheme to address site, tectonics, programmatic, and formal issues. However, as you do this, remain totally faithful to the concept of “IDEAL”. Avoid easy stereotypical moves that may betray your architect’s philosophy. Your concern will be to profess that philosophy all the way down to details.

The objective of the last phase is thus to allow you the opportunity to develop your project to a considerable level of definition. We will ask you to work at progressively larger scales which in turn will require you to refine your design further and further. Issues of materiality, formal and technological articulation, fenestration, joinery, lights, detailing, color, textures, and alike will become increasingly important.

We encourage you to start this process by using an inside-out design methodology. Most of you have employed the opposite method in the previous phase, which made sense but it wouldn’t be very beneficial from now on. Similarly, a closer attention to the site/context will be necessary.
SITE

Although your site has not changed, there are a few new things to consider. Your initial 50’x 50’ lot is the allowed building area after setbacks have been taken into account (see plan below). Parking is provided nearby in a group parking area located at a walking distance to your site. You should consider having neighbors at both sides of your lot. However, your property is the first being built in this development. The definition of what constitutes the Natural Corridor is up to you.

TASKS

We will break down the following 3 weeks of work as follows:

**PART I: Design Development (Due: Friday 8 March)**

*Representation Tools:* 1/4”=1ft scale study models, plans (include lot) and sections.


**PART II: Detail & Experiential Design (Due: Friday 15 March)**

*Representation Tools:* 1/2”=1ft large sectional model and Experiential Storyboard.
Issues: technology, environment, material thicknesses, joints, detailing, light, fenestration, tectonics, perceptual and narrative qualities, character of the place.

PART III: Presentation (Due & Jury: Friday 22 March)
Conventional drawings should convey textures, materiality, light-shadow, details (e.g., moldings, window frames, steps, etc), etc. as appropriate.
Presentation should include:
- 1/4”=1ft scale plans (include lot) (adjusted from Part I as necessary)
- 1/4”=1ft scale study model (adjusted from Part I as necessary)
- 1/2”=1ft large sectional model and Experiential Storyboard (done in Part II)
- Two 1/4”=1ft Elevations (new)
- One 1/2”=1ft Section Perspective (new)
The size, type and number of boards is up to you.

Note: digital projections are allowed but should not replace still images of conventional drawings.

EVALUATION
Open jury with guests from the local architectural community. As before, the architectural proposal should stand as a theoretical and concrete construction that elucidates the philosophical and architectural position of the firm you work for. What is new that your work should now demonstrate the translation of those principles down to detailed design. Most relevant criteria are:
- strength of the architectural idea and argumentation. Clarity in articulating theoretical and practical orders (parti).
- Level of development (and consistency in regards to architect’s philosophy) in
  - formal syntax
  - detailing
  - experiential quality
  - materiality
  - program
  - environment-site
  - technology
  - light
- Site considerations.
- Quality of graphic, modeling and oral presentations

Project 1c is worth 30% of the semester studio grade.