



## BRIEF 5 | LANDSCAPE IMAGINATION & EXPERIENCE @ THE MESO & MICRO SCALES

### PRELIMINARY REVIEW

WHEN: Wednesday, December 2, 2015

WHERE: Marshall Hall Room 409

FROM: 2-5

### FINAL PUBLIC REVIEW

WHEN: Friday, December 11, 2015

WHERE: @ the Ithaca Commons in the Chain Works Project Gallery / Ithaca, NY

FROM: 2:30 - 6:30 pm

As Landscape Architects we offer a unique perspective of the world and all its possibilities, it's this perspective that you must provide for Chain Works. A successful project solution is one that demonstrates consideration for the impacts the design proposal will have upon the environment, community, economy and aesthetics at the micro, meso, and macro systems; and also one that meets the following goal: To choreograph a sequence of memorable spatial experiences that moves the soul, activate the mind, and benefit in a balanced way both humans and the environment. This is to be explored and finally presented in model form, via plans, diagrams, sections/elevations and perspectives (winter and summer) - considering seasonality is a must. Between now and Dec. 11 the project is to rapidly evolve from concept to schematic design. At this phase in the design process all illustrations/graphics are measured - all spatial dimensions are carefully considered and studied. For briefs 5 and 6 (forthcoming) you will continue to expand upon your master plan but you will have the option to work individually. We ask that you coordinate with your current studio partner and faculty to determine your areas of focus moving forward.

The sequential experiences proposed shall seek to balance and optimally perform:

**ENVIRONMENTALLY** design features shall aid in: gaining **LEED ND** points, generating energy for the site, capturing and cleaning stormwater runoff in a creative and safe way, aiding in the site clean up and retention of contaminants within the site's boundaries. In general the proposals shall minimize negative outputs and amplify positive ones. Provide habitat and food for the local fauna

**IN TERMS OF HUMAN WELLBEING** design features shall increase human enjoyment, comfort and positively impact human health, consider aging in place, accessibility, minimizing opportunities for contact with contaminants, existing and proposed via the use of materials with a large and negative environmental foot print

**ECONOMICALLY** the quality of the design features and programming shall aid the place in succeeding economically by becoming a new destination that bolsters the Ithaca Commons and links Ithaca College safely and via a series of unique amenities to downtown

**AESTHETICALLY** the design features shall elevated the aesthetic of the place via functional yet beautiful and elegant interventions that feed the imagination and the soul of users/residents

## **PART I. MESO SCALE . Nov 2 – Nov 11**

Explorations @ 1"=100' and @ 1"=30'

### **The spine and entry ways**

(DUE FOR FINAL PRESENTATION) Based on the feedback received from the presentation given on Friday, Oct. 30, 2015:

1. Revise the plan depicting the synthesis of the site/contextual analysis informing the project's concept/parti
2. Revise your illustrative master plan + program matrix (quantifying residential, retail/commercial/hotel/office, parking, Ithaca car share, bus stops, bike lanes, amenities) + leed nd gold matrix + environmental diagram or symbols (labels + icons).
3. Refine your project vision. In generating an effective project vision, the starting point is research and analysis. This will serve to understand how the project fits within the existing context, yet stands out from the crowd. This analysis will aid in formulating a vision and a project brand.
4. Refine the project brand. Branding is a means of differentiation, and serves to create immediate name recognition in a product or service. The brand/vision create consumer associations and expectations about the experience and the quality of the site and what they will find there. A brand/vision is not just a logo; it is something that permeates the aesthetics of the design, how it functions and how it's tied to the context. This brand and vision statement will reinforce the direction you take as you prepare to work at the micro scale.

Today begin working at 30 scale yet remember to explore these ideas at the 1=100 scale and to move back and forth at both scales. This is done in order to develop a clear understanding of how the urban spine fits within the context and bolsters other areas of your proposal and the Ithaca community as a whole.

At the 1"=30' scale of design the experience within the urban spine of the site (the corridor measuring approximately 800' long by 22'-200' wide) and the arrival/entry points to this spine: from 96B, Cayuga St, from the upper tiers of the site/Ithaca College, and the parking areas/garages; are to be carefully and thoughtfully choreographed. Consider how the character of the approach may influence the character of the area of the spine it's landing on and vice versa.

### **Deliverables:**

An illustrative master plan of the spine and entryways printed at 30 scale for review (one per team – we suggest you divide and work on portions individually and then combine)

Select the appropriate additional graphic techniques to illustrate site function and character; i.e. section/elevation, perspectives, axons etc. (each student to select a significant nodal point or sequence to explore - Confirm site selection with your instructors.)

Review: Wednesday, November 11

## **Part 2. Nov 12 – Nov 18 @ the micro scale 1"=10'**

At this scale you will continue development of your nodal area/sequences to explore in detail and in model form.

### **Deliverables:**

1. A vision diagram/collage (open format) and statement
2. A model of the spine at 10 scale
3. Illustrative plan to include the specific location, design character and textures of the features within your urban core design:
  - Material choices for all surfaces, structures and forms. Design site elements such as: lighting; show all proposed site lighting. Consider human comfort, and dark skies ordinances.

Lighting is an essential component of the human experience of a landscape/place; benches, trash/recycling bins, tree grates (if necessary), tables, chairs, walls, structures etc. – these shall not be a mundane afterthought but rather incorporated into your design concepts.

- Grading and drainage systems
  - Plant form and function
4. An aerial view of your site – use computer generated model (print axon/perspective view of site and generate the following diagrams:
- An Environmental Diagram (this can be also depicted in plan view and in all your cross-sections): This diagram shall depict how your design proposal optimally performs from an environmental standpoint, use icons and labels to depict sustainable practices. Highlight features that earn the development LEED ND points, generate energy, minimize energy consumption, promote the re-use of water and materials, clean the site, etc. All storm water runoff shall be kept within the site's boundaries. Show what roof water and runoff is being collected for re-use within the buildings, to water the landscape or for special design features/amenities within the site.
  - A Program Diagram (this can be also depicted in plan view and in all your cross-sections): This diagram will consider summer, spring, fall and winter and depict all amenities and how you plan to activate the site year round.

\*\*Planting plan: To be completed in your planting class with Dan Reeder. The proposed plant pallet shall aid in the clean up of the site, provide a therapeutic experience to humans, provide foraging for birds and humans (soil must be replaced or imported for all areas where plants for foraging/food are being considered). Have a plant list that correlates plant to performance. Consider the intensity of maintenance your plant palette will require. This will be reviewed in the plants class with Dan Reeder however; it will form part of our studio final review on Dec. 11.

**Review:** Wednesday, November 18