FINAL REVIEW | December 10th | 2:00pm - 5:00pm | Depuy Military Hall 105

1. SITUATING SPACE

Subject / Define the spaces from Gardening and Boxing space within the constraints of a site

In Situating Space, the spaces studied became more specific as students were given a site. In Gardening Space students worked with existing spaces to determine how the spaces operated and in Boxing space students defined their own spaces using the grid as a reference. The part to whole relationship and the hierarchy of spaces studied in Gardening and Boxing Space have been redefined according to the situating of these spaces into a "dummy site". Students refined these spatial concepts by focusing on material and structural assembly and further explored these relationships through analog and digital drawing processes.

Method

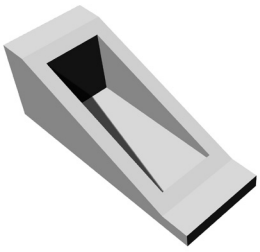
1. 3"x3"x3" models of translated Gardening & Boxing Space
2. Plan, Longitudinal Section, and Transverse Section (Analog) Drawings of spatial relationships
3 Plan-Oblique (Digital-Rhino) Drawing of spatial relationships
4. Exploded Axonometric Drawing showing material relationships

Site Constraints

1. Students cannot build outside of the zone for the project cube (7.5” x 7.5” x 3”).
2. Students must use chipboard as a surface to cover the extent of the project site. This will be their site surface.
3. Students may cut, score, fold, etc. the site surface, but may not remove any material from the site surface.
4. Entry into and through the cube must be from the top of the site, not the bottom.
5. Models must define (8) points of 3 x 3 x 3 cube.
6. At least (4) points must lie above the chipboard site surface.
7. Models must include all (3) materials, chipboard, wire, and foam.
8. No “ramps” or “stairs” should be used in the models. Spaces must imply connection.

Questions

- How are the spatial principles of hierarchy and organization that you previously studied being translated into the proportions of the 3” x 3” x 3” project cube?
- How does one enter the site? How does one enter the spaces of the project cube from the site?
- What experience is created through the sequencing of spaces on the site?
- How does the material relationship within the model begin to related to the site?
- How are materials forming the solids that shape the void spaces?
- What is the material and structural assembly of the model?
- What are the implications of analog drawing versus digital drawing?



Situating Space: Site Dimensions