

ASSIGNMENT 4

Documentation

SITE + BUILDING ANALYSIS - EVALUATION FORM

D4
IND 2238
Spring 2018

Student name: _____

Sun Path Analysis

- ☐ Students provided plan diagrams explaining the building's orientation to the sun in the winter and in the summer
- ☐ Students annotated the diagrams with thoughts about what might affect their design
- ☐ Students identified site issues that might affect sunlight or glare inside the building

Daylight Analysis

- ☐ Students' diagrams indicate that they successfully identified the locations within the building that have access to daylight and no access to daylight
- ☐ Students provided written conclusions, reflections or observations about the findings.

Views Analysis

- ☐ Students' diagrams indicate that they successfully identified important sources of views from within the building.
- ☐ Student provided written conclusions, reflections or observations about the findings.

Zoning Analysis

- ☐ Students' diagrams indicate that they successfully identified important private semi private and public areas of the program.
- ☐ Student provided written conclusions, reflections or observations about the findings.

Spatial Analysis

- ☐ Students' diagrams indicate that they successfully explored the nature of elements that link between major spaces within the building, particularly the entrance sequence.
- ☐ Students diagrams indicate they explored the organizational system(s) existing within the building
- ☐ Student provided written conclusions, reflections or observations about the findings.

Square footage Analysis

- ☐ Student's provided graphic representation of the building's available square footage.
- ☐ The exploration identified major areas and their square footage.
- ☐ Student provided written conclusions, reflections or observations about the findings.

Structural Analysis

- ☐ Student's diagrams indicate that they understand the component parts of the Building's structure.
- ☐ Students diagrams explore the compositional implications of arrangement of the structural systems
- ☐ Student provided written conclusions, reflections or observations about the findings.

Dominant Issues diagram

- ☐ Student's provided a concluding set of annotated diagrams that identify prominent issues associated with the building.

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DESIGN GUIDELINES

- ☐ Developed a set of three design guidelines from the program analysis
- ☐ Describe what the design should achieve and why (what the outcome should be)
- ☐ Well written clear statements

GRAPHIC QUALITY

- ☐ Students prepared a sophisticated 11x17 (landscape orientation) graphic that recorded and expressed their analysis and conclusions.
- ☐ Layout was organized and clear: Parts are arranged according to overall system either grid, linear,
- ☐ Hierarchy of elements on the page
 - ☐ Balance of elements on the page
 - ☐ Elements on the page are aligned effectively
 - ☐ Typography was used effectively
 - ☐ Diagrams and drawings possess good line weights and subtle coloration
 - ☐ Proper resolution drawings throughout the presentation
 - ☐ There were few to no typos or misspelled words.

DELIVERABLES

- ☐ Blog and print
- ☐ Orientation
- ☐ Typos