SITE ANALYSIS / ARTWORK ANALYSIS

GALLERY / STUDIO / RESIDENCE

The design challenge this semester is a gallery, studio and residence to be located in the river north gallery district. The building will serve as a model for urban living in the 21st century, providing public gallery spaces, private work studio spaces, and a living space for a visiting artist all in the same structure.

Your client strongly desires the building to be sustainable and responsive to its environment. Your design should be a model for sustainable urban living.

GALLERY:
Your design will include a series of gallery spaces specifically designed to accommodate the assigned works of art for this semester. These galleries will include:

1) The vertical gallery designed for Henry Moore’s Large Interior Form.
2) The horizontal gallery designed for Gerhard Richter’s Ice 1,2,3,4 series.
3) The small object gallery designed to accommodate the Pomo Burden Basket.
4) An installation gallery to accommodate temporary exhibitions and installations associated with the visiting artist in residence.

STUDIO:
Your project will accommodate studio space for a visiting artist in residence.

RESIDENCE:
You will design a small loft residence for a visiting artist in residence.

SITE

The site for this project is located on the northwest corner of W. Chicago Avenue and N. Franklin St. in Chicago. The site is currently a vacant triangular site bounded by Franklin Street to the east, Chicago Avenue to the south, and the brown line elevated tracks to the west.

The site is located in the heart of the River North gallery district. This area is a vibrant neighborhood home to art galleries, product showrooms, architects and designers offices, bars, restaurants and nightclubs. The site is an ideal location chosen for its adjacency to many local art galleries, as well as its accessibility to public transportation.
From Chicago Avenue looking northwest

From Franklin Street looking west toward site

Site Location
Site Plan

SITE
EXISTING VACANT LOT
4107 SF

N. FRANKLIN ST.
PART A: SITE VISIT / SKETCHBOOK ANALYSIS

This semester the site visit will be conducted on your own. You must visit the site and record your impressions in your sketchbook. All sketches and diagrams must be recorded while on site, and will be collected and graded. Sketches will be evaluated based on graphics, legibility, accuracy, and presentation quality.

Each student will prepare one 24”x24” sketchbook site analysis board. Scan your site analysis sketches and develop your presentation board digitally.

Do not remove the original sketches from your sketchbook.

The following analysis must be included in your presentation:

- 1 aerial photo showing context
- 1 site plan sketch
- 2 site sketches (must be 3 dimensional perspective sketches drawn on site, documenting the immediate site and its immediate context)
- Min of 4 site analysis diagrams (plan / section / elevation / etc. Graphics and Legibility are of primary importance. Diagram sketches should be drawn by hand in your sketchbook.) You may only present work that has been completed on site in your sketchbook.
- Min of 4 photos of contextual items from the neighborhood (Capture the spirit of place through photography. Your photos should define the character of the neighborhood through photography)

Note: Plan and diagram sketches do not need to be drawn to scale, but should be proportionally and graphically accurate. All diagrams must be drawn in your sketchbook and scanned into your presentation.

While you are near the site area, you should consider visiting some of the furniture and product showrooms, as well as some of the art galleries in the area.
PART B: SITE DOCUMENTATION (GROUP PROJECT)

GROUP 1: SITE PLAN (CAD)
This group will create an accurate CAD plan of the site and surrounding areas. This group will need to quickly finish your work so that other groups can reference your base information.

John O’
John M

GROUP 2: STREET ELEVATIONS (CAD)
This group will create an accurate CAD drawing of street elevations. Create elevation drawings of all buildings along both sides of Chicago Avenue and along both sides of North Franklin Street. You will need to coordinate your work with other groups.

Nick
Carlie
Doug
Cody

Jacquelyn (Afternoon Coordinator – South of Chicago)
Andres (Afternoon Coordinator – North of Chicago)
Matt Z (Afternoon Coordinator - EL)

GROUP 3: SITE ELEVATION PHOTOMONTAGE
Organize and manage all site photography. Complete a full photo documentary of the site and its surrounding context. Compose and label your photos on a max of (2) 24”x36” presentation boards. You should photomontage elevation views for all of the buildings along both Chicago Avenue elevations and both sides of North Franklin Streets. In addition, you should document other important aspects of the immediate site. Be sure to label each photo with its location and direction. During your site visit it will be important to take straight on photos of each building façade.

Zaki
Sambia

GROUP 4: SKETCHUP MODEL
Create a SKETCHUP site model of the immediate site context. This group will need to coordinate information with all other groups.

Mike
Aaron
Ian

GROUP 5: SITE MODEL AT 1/4” SCALE
This group will construct a model of the site and surrounding context. You will need to coordinate your work with all other groups so that your model matches the plan and elevation drawings.

Entire Afternoon Class
PART C: ARTWORK RESEARCH

In depth Artwork research will be conducted as part of the precedent study

Henry Spencer Moore
*Large Interior Form*, 1953–54
Bronze, from an edition of six
502.5 cm (16 feet, 9 in.) high
North Stanley McCormick Memorial Garden

Gerhard Richter
*Ice (1), Ice (2), Ice (3)* 1989
Oil on canvas
203.2 x 162.6 cm (80 x 64 in.)
Gallery 296A

Pomo
Northern California, United States
*Burden Basket*, 1870/80
Plant fibers
53.3 x 61 cm (21 x 24 in.)
Gallery 136
PART C: TO BE COMPLETED AT THE ART INSTITUTE

Record the following observations in your sketchbook for EACH assigned piece of artwork.

- Draw a sketch of the artwork and label its approximate dimensions.
- Draw a sketch of the floor plan for the space that the artwork is displayed in. Include approximate overall dimensions for the space. Show adjacent artworks and note relationships.
- Sketch a section (or elevation) of the space. Show artwork and critical vertical dimensions of space.
- Draw an analysis diagram of the viewing space for the artwork that records how people interact with the artwork. Illustrate how people view the artwork. Document the best viewing angles and ideal viewing distance and location. Record observations about the gallery environment that the work is displayed in (light, acoustics, orientation, volume, etc.)
- Record / analyze the meaning, ideas, or concept behind the artwork.
## Grade Evaluation Sheet – Site Analysis

### Name: 

<table>
<thead>
<tr>
<th>A: SITE PLAN SKETCH / AERIAL PHOTO</th>
<th>1 2 3 4 5</th>
<th>/10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Include one site plan sketch documenting the site context, and one aerial photograph of the neighborhood.</td>
<td>1 2 3 4 5</td>
<td>/10</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>A: 2 SITE SKETCHES</th>
<th>1 2 3 4 5</th>
<th>/20</th>
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</thead>
<tbody>
<tr>
<td>Include 3 site perspective sketches documenting the immediate site and its immediate context. Sketches will be evaluated on the appropriateness of the content as well as the quality of the sketches.</td>
<td>1 2 3 4 5</td>
<td>/20</td>
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<tr>
<th>A: 4 SITE DIAGRAMS</th>
<th>1 2 3 4 5</th>
<th>/30</th>
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<tbody>
<tr>
<td>Fully analyze the site through diagrams. Diagrams can be plan, section, elevation, etc. Diagrams will be evaluated on the thoroughness of the analysis as well as the quality of the drawings.</td>
<td>1 2 3 4 5</td>
<td>/30</td>
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</tbody>
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<table>
<thead>
<tr>
<th>A: 4 PHOTOS</th>
<th>1 2 3 4 5</th>
<th>/10</th>
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<tbody>
<tr>
<td>Include 4 photographs which define the character of the neighborhood through photography. Photographs will be evaluated on the quality of the image, appropriateness of content, and thoughtfulness of analysis.</td>
<td>1 2 3 4 5</td>
<td>/10</td>
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<thead>
<tr>
<th>A: Graphic Composition / Communication</th>
<th>1 2 3 4 5</th>
<th>/30</th>
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<tr>
<td>Presentation boards are composed, organized and well-developed graphically.</td>
<td>1 2 3 4 5</td>
<td>/30</td>
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<tr>
<th>B: SITE ANALYSIS – GROUP PROJECT</th>
<th>1 2 3 4 5</th>
<th>/50</th>
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</thead>
<tbody>
<tr>
<td>Group: _________________________</td>
<td>1 2 3 4 5</td>
<td>/50</td>
</tr>
<tr>
<td>Accuracy, thoroughness and overall quality of completed group site analysis project.</td>
<td>1 2 3 4 5</td>
<td>/50</td>
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</tbody>
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<tr>
<th>Grade</th>
<th>/150</th>
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1=Poor 2=Fair 3=Average 4=Good 5=Excellent

### Comments: 


