

project 2 building study:

2.02

02.05.07.M issued

02.09.07.F due

BUILDING SELECTION

This graphic and modeling project will focus on two important issues pertaining to the making of architecture.

1. to understand how designers use structure and materials to inform space and/or structure
2. to study how details can be used to create a thematic whole to the building

Part One:

Documentation: Locate, scan and copy **images, plans, sections, and elevations**. Also find and record the history of the building, program and client information if available. All drawings are to be at 1/8" scale (unless discussed otherwise) and are to be on well composed sheets of 24 x 36 bond paper.

Assigned Buildings: (You must choose one [1] building below from under the material category you selected earlier). There can be only one student per building so coordinate with your fellow classmates. **Selections are due 02.07.09.W**. Your selections may be influenced by what documentation is available, but also choose based on the project and your interest and commitment to the selection.

Wood

- Santiago Calatrava, Bodegas Ysios, Laguardia, Álava, Spain [C. Folliard]
- E Fay Jones, Thorn Crown Chapel, Eureka Springs, Arkansas, 1980
- Arthur Erickson, Graham House, West Vancouver, BC, Canada, 1963
- Alvar Aalto, Finish Pavillion, New York, New York, 1939
- Rudolf M. Schindler, Kings Road House, West Hollywood, CA, 1921-22
- Bohlin Cywinski Jackson, Ledge House, Maryland, 1995 [C. Helmstetter]

Metal

- Frank Gehry, Experience Music Project, Seattle, Washington, 1999-2000
- Santiago Calatrava, Lyon Airport Station, Satolas, France, 1994 [P. Warman]
- Pierre Chareau, Bernard Bijvoet, Maison de Verre, 1930
- Eero Saarinen, John Deere Headquarters, 1964
- Steven Holl, Sarphatistraat Offices, Amsterdam, Netherlands 2000 [J. Paceley]
- Charles and Ray Eames, Eames House, Pacific Palisades, CA, 1945-49 [P. Patel]

Concrete

- Pier Luigi Nervi, Exhibition Building, Turin Italy, 1948-49
- Tod Williams and Billie Tsien, Neurosciences Institute, La Jolla CA, 1993-95 [J. Williams]
- Zaha Hadid, Phaeno Science Center, Wolfsburg, Germany
- Eero Saarinen, Dulles Airport, 1958-62, Chantilly VA [D. Reeves]
- Le Corbusier, La Tourette Monastery, 1957-60, Eveux-sur-Arbresle, near Lyon, France
- Louis Kahn, National Assembly in Dhaka (Dacca), Dacca Bangladesh, 1962-74 [R. Bottini]

Masonry

- Louis Kahn, Exeter Library, Exeter, New Hampshire, 1967-72
- Le Corbusier, Maison Jaoul, Neuilly-sur-Seine, Paris, France, 1956 [D. Taccioli]
- Eero Saarinen, MIT Chapel, 1957 [D. Kennedy]
- Louis Kahn, Richards Medical Research Building, 1965
- Mario Botta, (with HOK SF) Museum of Modern Art, San Francisco, CA 1989-1995 [R. Roll]
- Mario Botta, Bruxelles Lambert Bank Geneva, Switzerland 1987/93-1996

