

Instructor: G. Damiani

Temporary Library: Research

Below is a list of buildings which use concrete block or masonry units as a spatial/ structural device.

Assignment: You will be assigned one of the below-listed buildings. You are to locate plans, sections, elevations and any photographs or sketches of the project and present them to the class on January 22nd. All drawings are to be at 1/8" scale and are to be on well composed sheets of 24 x 36 bond paper.

You are asked to speculate on how unit masonry helps to aid in the spatial and/ or structural aspects of the building. In addition to a verbal description, use your own graphic diagrams and modeling to show your speculations.

Due: 01.22.07

All of the above information is to be scanned and available on a single CD in PDF format by 01.22.07.

Building List:

1. Weekend House in a Paris Suburb, France, 1935. Le Corbusier & Jeanneret, Architects
(Researcher: Arthur Azoulai)
2. Mambretti Tomb Project 2, Fino Mornasco, Italy, 1938. Giuseppe Terragni, Architect
(Researcher: Alyssa Kuhns)
3. Trenton Bath House, Trenton, New Jersey, 1955. Louis Kahn, Architect
(Researcher: Rachel Perry)
4. Sarabhai House, Ahmedabad, India, 1955. Le Corbusier, Architect
(Researcher: Gregory Tanski)
5. Frederick Deering House, Sarasota, Florida, 1959. Paul Rudolph, Architect
(Researcher: Alyssa Topinka)
6. Trinity Presbyterian Church, East Liverpool, Ohio, 1960. Paul Schweiker, Architect
(Researcher: Misha Varshavsky)
7. Arthur Milam Residence, St John's County, Florida, 1962. Paul Rudolph, Architect
(Researcher: Elizabeth Cohn)
8. Tribune Review Publishing Company Building, Greensburg, PA 1962. Louis Kahn, Architect
(Researcher: Michael Silverstein)
9. Beth David Synagogue, Binghamton, New York, 1963. Werner Seligmann, Architect
(Researcher: Gregson Spensor)
10. Single family house at Riva San Vitale, Ticino, Switzerland, 1973. Mario Botta, Architect
(Researcher: Ubolsiri Racharakas)
11. Burnette Studio/ Residence, Phoenix, AZ, 1995. Wendell Burnette, Architect
(Researcher: Erica Yankowski)
12. Synagogue/ Center, Dresden, Germany, 2002. Wandel Hoefer Lorch + Hirsch, Architects
(Researcher: Jonnathan Park)
13. Cube House, Ithaca, New York, 2002. Simon Ungers, Architect
(Researcher: Andrew Butchko)

Field Trip: 01.31.07 meet at the Knoxville Branch Library @ 2.30 p.m. phone: 412-381-6543
Carnegie Library of Pittsburgh, 400 Brownsville Rd, Pittsburgh PA 15210 Knoxville,
1965. Paul Schweiker Architect

Bus Info from Oakland:

Board a 54C bus at Craig Street/ Forbes Ave. heading towards South Side
The bus will pass through the South Side. Exit the bus between Bausman St. and Marland St.
on Brownsville Road (Mount Oliver). The library is one block after Bausman Street. and 1/2 block
before Marland Street. Map quest directions as required.



Church of St. Mark by Sigurd
Lewerentz, Bjorkhagen,
Sweden, 1960.