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The golden age of concrete architecture in Philadelphia was from the 1950s through the late 1960s, marked by the rise of the Philadelphia School and led by prominent architects such as Louis Kahn, Romaldo Giurgola, Geddes, Brecher, Qualls & Cunningham (GBQC), and Robert Venturi. During this period, iconic concrete buildings were erected, leaving a lasting imprint on the city's skyline that continues to shape Philadelphia's architectural identity today.

The Philadelphia School's beginning can be dated to 1951, when G. Holmes Perkins became the Dean of the Architecture School at the University of Pennsylvania. It was a unique and flourishing time, when students at the school could choose for their studio instructors between Louis Kahn, Romaldo Giurgola, or Robert Geddes, to name a few. The Philadelphia School reflects a time of growth, and transformative changes in the city.

Robert Geddes defined the Philadelphia School's Architecture as "civic design", where concrete became the material of choice.

Architects experimented with this material exploring its full potential: from the solid, massive cast-in place concrete expressed by Bower & Fradley at the International House to the use of the lightweight and modular Shokebeton precast system employed by GBQC at the Philadelphia Police Headquarters, to the innovative prestressed concrete used at the Richards Laboratories by Louis Kahn and August Komendant.

This map includes a selection of representative concrete buildings researched and studied during the seminar on Topics in Conservation: Conserving Modern Concrete led by Frank Matero and Irene Matteini in the Spring of 2024 in the Historic Preservation Department of the Weitzmann School of Design.

CONCRETE

D ARCHITECTURE HILADELPHIA

MAP

1925 The Granary



ARCHITECT Reading Railroad

ADDRESS 411 N. 20th Street, Philadelphia

CONSTRUCTION TYPE Slip Form

2 1959 Beth Sholom Synagogue



ARCHITECT F. L. Wright
ADDRESS 8231 Old York Road, Elkins Park
CONSTRUCTION TYPE Cast in Place

3 1962 Richards Lab



ARCHITECT Louis Kahn
ADDRESS 3700 Hamilton Walk, Philadelphia
CONSTRUCTION TYPE Cast in Place, Pre-stressed

4 1962 Roundhouse



ARCHITECT Geddes, Brecher, Qualls, Cunningham ADDRESS 750 Race St, Philadelphia CONSTRUCTION TYPE Cast in Place, Pre-fabricated

5 1963 Northeast Regional Library



ARCHITECT Geddes, Brecher, Qualls, Cunningham
ADDRESS 2228 Cottman Ave, Philadelphia
CONSTRUCTION TYPE Cast in Place, Pre-fabricated

6 1963 Walnut 32 Parking



ARCHITECT Mitchell/Giurgola Associates
ADDRESS 3201 Walnut St, Philadelphia
CONSTRUCTION TYPE Cast in Place

7 1964 Society Hill Towers



ARCHITECT I. M. Pei
ADDRESS 285 St James PI, Philadelphia
CONSTRUCTION TYPE Cast in Place

1964 Rohm & Hass Headquarters



ARCHITECT Pietro Belluschi & George M. Ewing Co.
ADDRESS 100 S Independence Mall W, Philadelphia
CONSTRUCTION TYPE Cast in Place

9 1965 Municipal Services Building



ARCHITECT Vincent Kling & Associates

ADDRESS 1401 John F Kennedy Blvd, Philadelphia

CONSTRUCTION TYPE Pre-fabricated

10 1970 International House

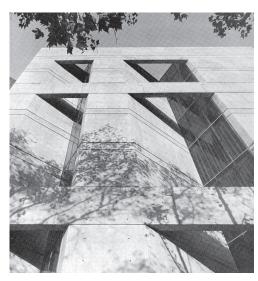


ARCHITECT Bower & Fradley

ADDRESS 3717 Chestnut St, Philadelphia

CONSTRUCTION TYPE Cast in Place

11 1971 United Fund Building



ARCHITECT Mitchell / Giurgola Associates

ADDRESS 1709 Benjamin Franklin Pkwy, Philadelphia

CONSTRUCTION TYPE Cast in Place

12 1976 George Pepper Middle School



ARCHITECT Caudill Rowlett Scott

ADDRESS 2901 S 84th St, Philadelphia

CONSTRUCTION TYPE Cast in Place, Pre-fabricated