



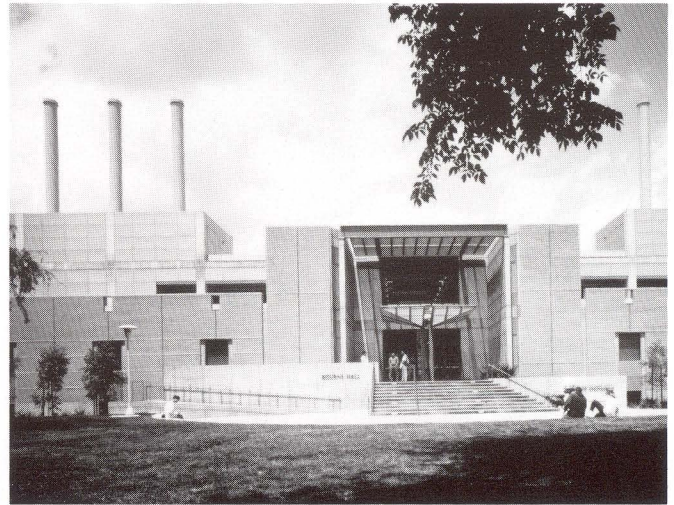
Architect

Anshen + Allen Architects/Los Angeles

Project Architect

Dennis McFadden

**BOURNS HALL - COLLEGE OF ENGINEERING
UNIVERSITY OF CALIFORNIA, RIVERSIDE, California**



Photos By: J. Scott Smith and Timothy Hursley

Owner:	Regents of the University of California
Location:	University of California, Riverside, CA
Architect:	Anshen + Allen Architects/Los Angeles
Project Designer:	Dennis McFadden
Structural Engineering Firm:	Ove Arup & Partners, Los Angeles, CA
General Contractor:	Centex Golden Construction Company, San Diego, CA
Masonry Contractor:	Winegardner Masonry, Inc., Yucaipa, CA
Material Manufacturer:	Pacific Clay Products, Lake Elsinore, CA
Square Feet of Masonry:	30,000 Sq. Ft.
Cost of Masonry:	\$390,000.00
Number of Stories:	3

The building structure is cast-in-place concrete. Building shear walls and site walls at the exterior are brick masonry, the primary material of the Riverside campus.

The building materials are organized as a series of discrete systems - concrete, brick, steel, aluminum/glass - each following a set of rules and a prescribed hierarchy.

As the primary structural system, the concrete establishes the dominant order; the other materials are seen as additive, attached to or within the concrete structure.

Brick, as the primary material of the campus, is used for site work and cladding. The masonry is expressed as having weight and mass, but is detailed as "attached" - clearly non-structural.

The aluminum and glass window walls and perforated metal screens are detailed as lightweight materials "hung" or "stretched" in contrast with the grounded weight of the concrete and brick

Construction by a signatory mason contractor using members of
Bricklayers & Allied Craftsman Union Locals.

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