new mexico architect
Get the Strongest, Most Versatile, Economical Post-Free Building in the World . . . Cuckler Steel Span!

Conventional Tie Truss Compared with Steel Span

Low Arch Compared with Steel Span

Balloon Arch Compared with Steel Span

(Above) Plenty of light and sunshine for this beautiful place of worship. Cuckler Steel Span construction will house this congregation for a long, long time.

With Steel Span you do not pay for space awkward to use . . . or space you should have — but did not get.

ALBUQUERQUE Lumber company
Your Exclusive Cuckler Steel Span Dealer
424 Second NW, Albuquerque, New Mexico
PHONE CHAPEL 3-1761

NEW STEEL BEARING WALL* OFFERS THE MANY ADVANTAGES OF CURTAINWALL PREFABRICATION

An ingenious new PAC/WALL concept integrates steel open web joist with panels and fenestration to provide a finished interior/exterior, prefabricated wall unit for one- and two-story buildings.

Advantages include:
- efficient use of materials
- more floor space
- elimination of projecting columns
- very narrow column sight lines
- reduction of construction time
- structural analysis can provide for seismic-wind plus bearing loads
- prefabrication quality control

THE JOHN BARNES COMPANY
P.O. Box 131, 700 Haines Ave.
Albuquerque, N. M. • CH 7-1521

*patent applied for

agent and erector for PACIFIC CURTAINWALL, INC.

N M A, January '60
the new mexico architect • volume 2 • number 1 • january, 1960

6 Notes and News from the President
W. Miles Brittelle, Sr.
8 News
10 Notes on Readings
David Gebhard
12 Report from the University
Don P. Schlegel
14 A Glimpse into the Past
The Baca House, Upper Las Vegas
17 Joseph Wertz — Ceramic Lights
20 George Clayton Pearl
Philosophy and Buildings
24 Advertisers' Index

(covers: Fireplace, Pearl Residence, Tome, New Mexico: photo by Gordon Ferguson—see page 20)

Chapter Officers
W. Miles Brittelle, Sr., president
Philippe de M. Register, vice president
Arthur W. Dakker, secretary
John J. Helmerich, treasurer
W. Kero Smith, director
James S. Liberty, director

Editorial Board
Philippe de M. Register, chairman
Jason P. Moore
W. Miles Brittelle, Sr., ex-officio
David Gebhard, editor
James C. Phillips, Jr., advertising director

Published monthly by the New Mexico Chapter, American Institute of Architects, a non-profit organization, at 117 Quincy Street, N.E., Albuquerque, New Mexico. Subscription rates: single copy $3.50; one year $2.00. Second class postage paid at Albuquerque, New Mexico. Editorial Policy: Opinions expressed in all signed articles are those of the author and do not necessarily represent the official position of the New Mexico Chapter, AIA.

Change of address: Notification should be sent to N.M.A., 117 Quincy Street, N.E., Albuquerque, New Mexico, at least 45 days prior to effective date. Please send both old and new addresses. Editorial correspondence: All correspondence should be addressed to David Gebhard, Roswell Museum and Art Center, New Mexico. No responsibility will be assumed by the editor or publishing organization for unsolicited contributions. Return postage should accompany all unsolicited manuscripts.

Advertising correspondence: Requests for information and other correspondence should be addressed to James C. Phillips, Jr., Advertising Director, N.M.A., 117 Quincy Street, N.E., Albuquerque, New Mexico.