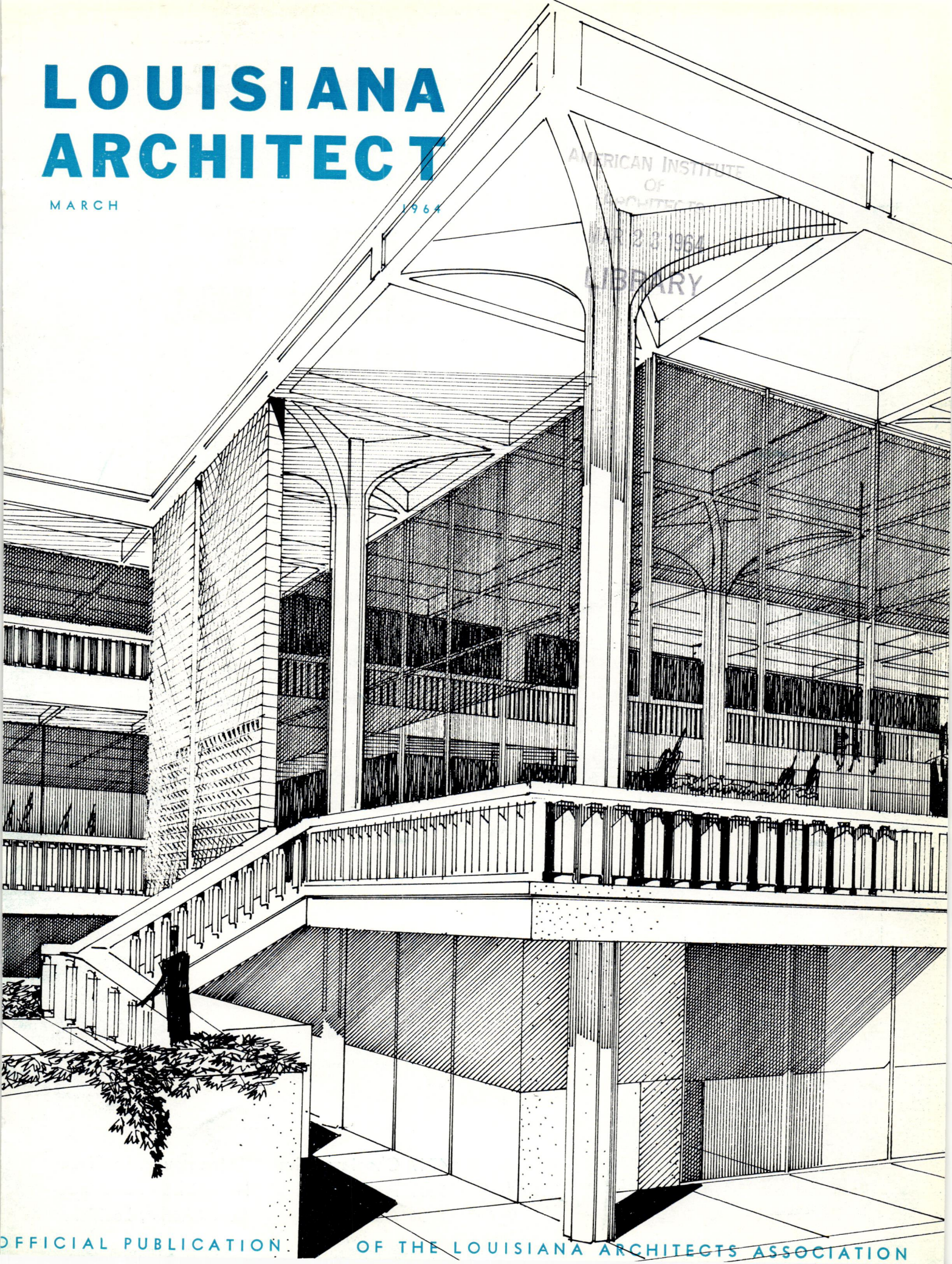


LOUISIANA ARCHITECT

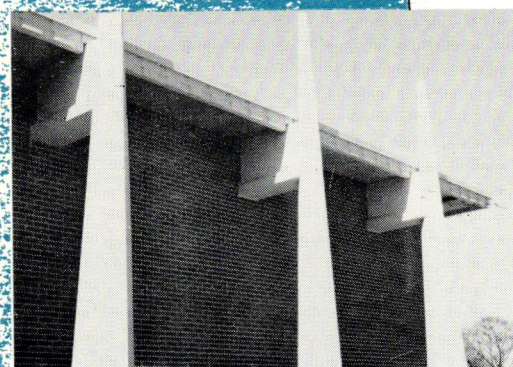
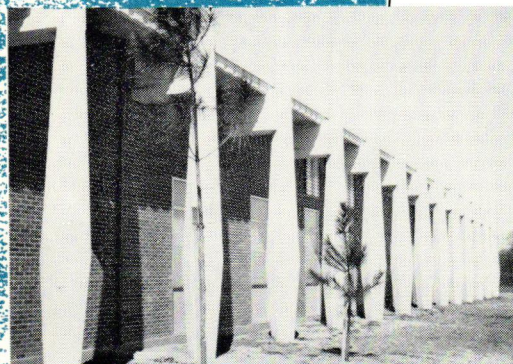
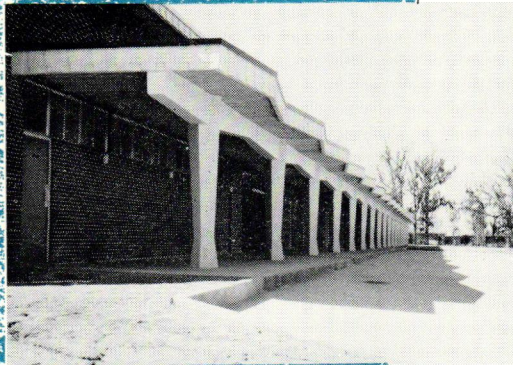
MARCH

1964

AMERICAN INSTITUTE
OF
ARCHITECTS
MAY 23 1964
LIBRARY



OFFICIAL PUBLICATION OF THE LOUISIANA ARCHITECTS ASSOCIATION



Sharon Hills Elementary School,
Baton Rouge, La. OWNER: East
Baton Rouge Parish School Board.
ARCHITECTS: LeBlanc & Deen.
CONTRACTOR: Milton J. Womack.
PRE-STRESSED CONCRETE
by Louisiana Concrete Products,
Inc. BASE BID, \$493,000.

WHEN THE SCHOOL BELL RANG . . .

the workmen had long since departed from the scene. The job was done. Five separate buildings, including 18 classrooms, an administrative wing and a "cafetorium", supported by gracefully tapering pre-stressed concrete pillars and beams from Louisiana Concrete Products, Inc., stood as a tribute to architectural design and engineering. Complete date had been set at June, 1964. When the school bell rang, it was September, 1963! Louisiana Concrete is proud of the part it played in this exceptional time and money saving effort.

LOUISIANA CONCRETE PRODUCTS
INC.

4747 Choctaw Drive
5401 France Road
2101 Common St.

Baton Rouge, Louisiana
New Orleans, Louisiana
Lake Charles, Louisiana

Exposed aggregate provides concrete surfaces of unusual beauty and variety. To emphasize the gleaming freshness, true colors and textures of the aggregate, architects, today, choose concrete made with white portland cement. It is also an excellent tinting base for mineral coloring pigments.

Reveal of precast concrete panels is largely determined by aggregate size. When panels are to be viewed relatively close, less reveal is needed. When panels are some distance from the main flow of pedestrian traffic, greater reveal is required for a rough textured look.

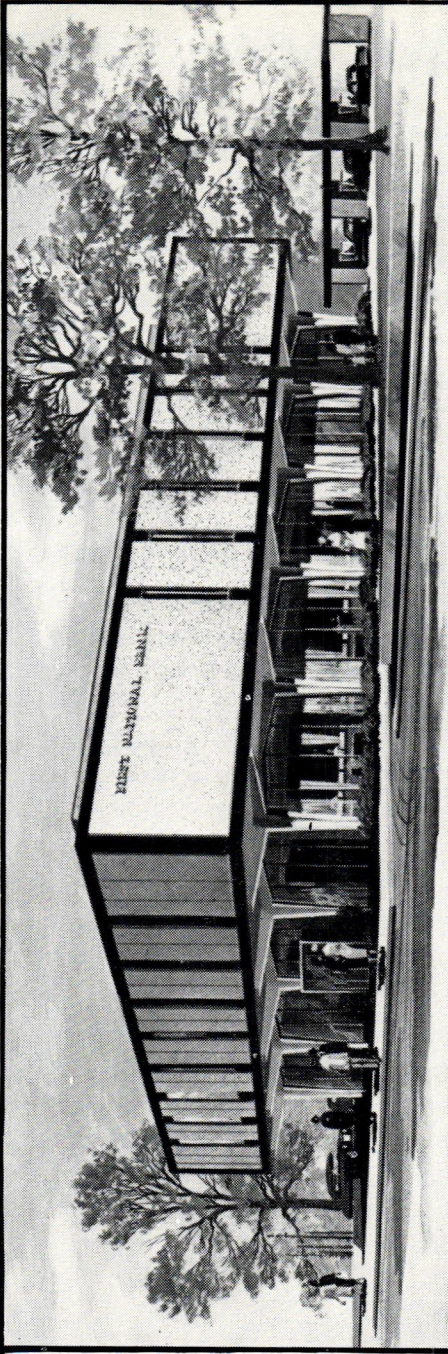
Polished panels of pastel colors tend to appear white when viewed from a distance due to the high reflectance of the surface.

Shown at right is a table which demonstrates the unlimited range of colors possible with commercial aggregates and white cement.

Write for additional free information (U.S. and Canada only.)

VISIBILITY SCALE

aggregate size	distance at which texture is visible
1/4" - 1/2"	20 - 30 feet
1/2" - 1"	30 - 75 feet
1" - 2"	75 - 125 feet
2" - 3"	125 - 175 feet



First National Bank, San Angelo, Texas. Architects: Abel B. Pierce and George Pierce, A.I.A., Architect & Planning Consultants, Houston. Structural Engineer: Walter P. Moore, Houston. Contractor: Templeton & Cannon, San Angelo

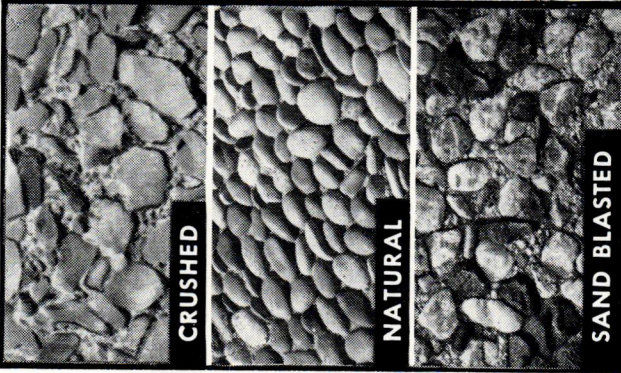


TABLE OF COMMON COMMERCIAL AGGREGATES

GLASS*	ARTIFICIAL	SIZE	USES	SOURCE**	COLOR RANGE
CERAMIC		1/4" - 1 1/2"	stained glass, walls, panels	Mich., N.J., Texas	brilliant and almost unlimited ranges
		1/4" - 1 1/2"	curtain wall panels, ornamental work	Ark., Ariz., Mich.	any color
SAND		fine to coarse	plain or sculptured panels	all areas	white-buff-yellow
PEBBLES		1/4" - 6"	tilt-up walls, panels, walkways	west & southeast	white-red-orange-buff-black
MARBLE		1/2" - 2"	curtain wall panels	all areas	white-red-buff-yellow-black
GRANITE	MINERALS	3/4" - 2 1/2"	tilt-up walls, panels, walkways	midwest & west	red-gray-buff-dark blue-black
QUARTZ		1/2" - 2"	curtain wall panels	east, west, south & midwest	white-pink-gray-clear

*Reactivity: some glasses may react with alkalis in the cement to cause expansion. Consult glass manufacturer to determine if glass is reactive.

**List of manufacturers available.