

THE WESTBROOK BUILDING
SUNDANCE SQUARE WEST



THE COMMERCE BUILDING
SUNDANCE SQUARE EAST



**AAS CASE STUDY: THE COMMERCE BUILDING AND THE WESTBROOK
BUILDING AT SUNDANCE SQUARE, DOWNTOWN FT. WORTH, TEXAS**



ARCHITECT

Bennett Benner Pettit, Inc.

MASONRY CONTRACTOR

DMG Masonry

GENERAL CONTRACTOR

Beck Group

**Architectural stone created a unique aesthetic appeal for the
commercial district: Retail Space and Office Buildings**

VISION

The Sundance Square is a commercial district in downtown Fort Worth, TX. It is spread over 35 blocks. The two buildings – The Commerce Building (Sundance Square East) and The Westbrook Building (Sundance Square West) are bookend buildings completed at the same time.

Architectural cast stone, architectural GFRC and architectural precast-concrete products are used to develop unique and yet unifying design elements in the buildings of the Sundance Square.



THE WESTBROOK BUILDING
SUNDANCE SQUARE WEST

THE COMMERCE
BUILDING
(SUNDANCE
SQUARE EAST)

The Commerce Building is one of two new Class A office buildings, with restaurants, retail shops, a multi-purpose stage, and a pavilion at this location. This building consists of 83,000 square feet of construction space.

Architectural stone is used on this building at the header band, soffit, window systems and sills, and a highly decorative acorn motif incorporated in the entry way and banding.

The building blends well with all other new buildings in this area as well as buildings dating to the beginning of the 20th century.



ACORN DESIGN

The architect for the Sundance Square project has developed **unique ornamental design of a dried acorn**, which is considered to be an emblem of luck, prosperity, and power.

The AAS team used technology to design **custom molds** and **specialized vibrant-tamp dry casting system** to realize this high-end design element key to the success of the building vision.

The team worked closely with the architectural committee to meet verbal interpretations. AAS developed a master **acorn** of **three different depths** to satisfy the architectural committee for this building.



THE WESTBROOK BUILDING (SUNDANCE SQUARE WEST)

This is a new 6-story Class A office building facing a new 3 block open-air plaza in downtown Fort Worth, Texas. The building contains 93,000 square feet and all **architectural stone** for the building was produced by **AAS**.

Custom designed and **manufactured architectural cast stone** created unique **Art Deco designs** over and under panels at all windows and entrance ways. This created the design that embedded the Westbrook Building with overall cultural backdrop of Sundance Square with history of more than 100 years.



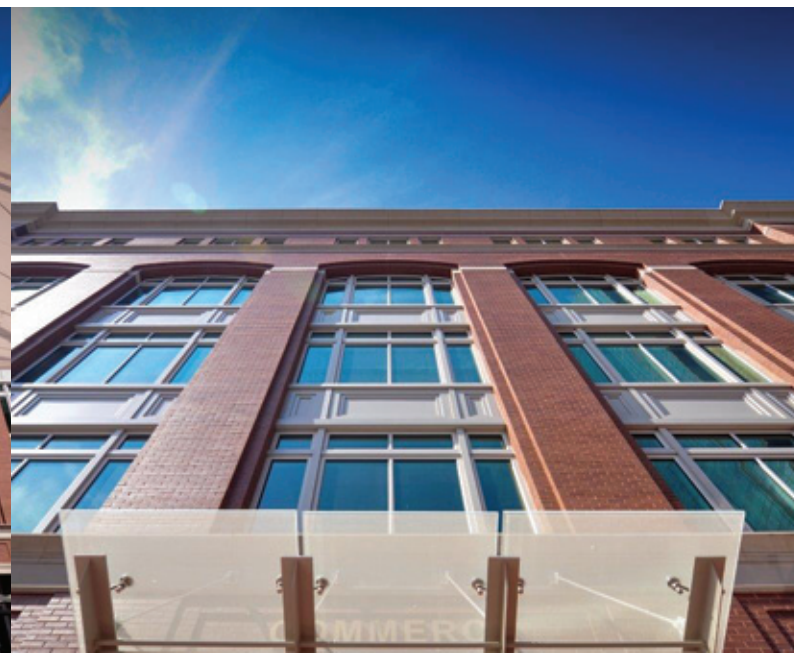
ART DECO DESIGN

On the Westbrook building, architectural cast stone was used in the overall design of the building to be reminiscent of the Art Deco structures located in many areas in Ft. Worth.

Most of these Art Deco designs are incorporated into either over and under the panels at all windows and entrance ways.

Advanced Architectural Stone (AAS) made the molds for the Art Deco designs from the isometric sketches provided by the architect.





SUNDANCE SQUARE

The commerce Building and the Westbrook Building were part of a multi building project in the six-block plaza that was opened at the same time. AAS manufactured **architectural cast stone** and **architectural precast-concrete** for all of these buildings.

AAS used multi-tiered production schedule to meet milestone dates for every building in the project.

The AAS team had a dedicated project manager for the entire project to mitigate risk and delays in the aggressive construction schedule.

The new buildings blend well with the Sundance Square district dating back to the beginning of the 20th century in downtown Ft. Worth, Texas.

