

KAWNEER

# PROJECT PROFILE



## Hunt Tower

Rogers, Arkansas, USA

### ARCHITECTS

Core Architects, Inc.  
Rogers, Arkansas, USA  
Georg Anderson Design  
Conway, Arkansas, USA

### GENERAL CONTRACTOR

Crossland Construction  
Rogers, Arkansas, USA

### GLAZING FABRICATOR

Tristar Glass  
Catoosa, Oklahoma, USA

### CONTRACT GLAZIER

ACE Glass Construction Corporation  
Lowell, Arkansas, USA

### DEVELOPER

Hunt Ventures  
Rogers, Arkansas, USA

### FEATURED PRODUCTS

1600 Wall System™1 Curtain Wall  
1600 Wall System™2 Curtain Wall  
350 Medium Stile Entrances

### FINISH

Permadize™ Paint –  
Light Sequin 789G048

### GLASS TYPE

1" insulating glass from  
Vitro Architectural Glass  
with Solarcool® Gray and  
clear Solarban® 60  
low-emissivity coatings



Photography: ©Perzel Photography Group

## "WHERE POSSIBLE LIVES" – ROGERS, ARKANSAS

Among the fastest-growing areas in the nation, Rogers, Arkansas also has an increasing need for strong infrastructure. With new business opportunities frequently emerging, high-performance office buildings such as Hunt Tower are a necessity. Measuring an expansive 236,000 square feet, the new building took two years to complete, and each component fits together seamlessly for a successful project with a striking design.

Coming into the project with valuable knowledge of the area, local architecture firm Core Architects, Inc. provided unique design insight and innovative concepts. The team worked with general contractors at Crossland Construction to establish realistic initial blueprints that best matched the public bid – suiting the residents, proposed equipment and project itself.

Construction of Hunt Tower involved complex glazing design. Tristar Glass served as the glass fabricator working closely with glazing contractor ACE Glass Construction Corporation to ensure each glass component was manufactured and installed with strength and precision.

The building is seeking Leadership in Energy and Environmental Design (LEED®) certification through the U.S. Green Building Council's green building program. Tenants, city residents and visitors alike have welcomed the building as a unique part of their growing architectural landscape.

### Design Highlights

The 10-story building, which houses multiple tenants, is the tallest in Benton County, Arkansas and stands as a beacon of modern design and possibility. Generous streams of natural light flow through the reflective glass and light sequin metallic finish curtain wall, filling the open office spaces with a soft radiance and creating a productive, healthy and enjoyable workplace environment.

Hunt Tower, a Class A office building, gently reflects the green landscape, allowing tenants and visitors the unique opportunity to take advantage of the area's panoramic views. By incorporating 11,450 square feet of garden terrace, occupants are able to enjoy 360° angles of the area while benefiting from quality natural light through advanced daylighting systems.

### Challenges

The building was designed with spacious square footage to accommodate a multitude of occupants. Timing of the over 80,000 plus square feet of Kawneer's 1600 Wall System™2 Curtain Wall installation, 40,000 square feet of panel requirements, and floor slab progress needed to be closely managed. The tower features a wing wall with the curtain wall extending beyond the building, which made for a challenging installation without traditional swing stages or boom lifts.

### Solutions

- Project team members had to work quickly and carefully to meet deadlines while ensuring each piece of the curtain wall was installed for both accuracy and aesthetics. Glazing contractor ACE Glass's familiarity with Kawneer's curtain wall products and installation processes played a significant role for the entire team. Each component was fabricated and approved from the shop drawings, allowing a true fit for builders, tenants and ultimately the city itself. ACE Glass also fabricated 40,000 square feet of APS-WCE 175RS dryset/rain screen panel system used in cladding the two vertical structures that make up Hunt Tower.
- Kawneer's 1600 Wall System™2 Curtain Wall helped provide a contemporary, light-filled workplace promoting collaboration and inspiring creativity. The system includes 12" deep exterior covers for aesthetics and shading on some elevations. For added thermal efficiency and minimized heat transfer, high-performance 1" insulating glass from Vitro Architectural Glass with Solarcool® Gray and clear Solarban® 60 low-emissivity coatings on the glass surfaces was used. Also featured throughout are Kawneer's 350 Medium Stile Entrances and top floor waterproof aluminum balcony railings made from curtain wall.
- The team had to be creative to address the wing walls. Different units were carefully planned and staged with multiple crews to establish a work schedule that flowed well to create a well-orchestrated installation. The coordinated effort of the full system and crew shined through, successfully completing the breathtaking building envelope.

With modern aesthetics and high-performing building features, Hunt Tower is helping occupants and businesses build solid foundations for expansion in the southeastern markets and beyond.

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