

Block 21

Austin, Texas

Owner

Stratus Block 21 Investments, LP

Architect of Record

BOKA Powell

Design Architect

Andersson-Wise Architects

General Contractor

Austin Building Company

Completion Date

2010

Construction Cost

\$170 million

Total Area

1.0 million sf



Austin City Limits Music Venue



Thornton Tomasetti provided structural design services for the one-million-square-foot, LEED Silver urban complex that includes a 35-story tower with 200 luxury condominiums and a 250-room W Austin Hotel. The building's podium houses retail space, office space, restaurants and three levels of below-grade parking. An amenity level with pools for the hotel and the condominium tower is located above the podium. The centerpiece of the development is an attached, state-of-the-art, 2,750-seat theater, where the PBS live music show "Austin City Limits" is recorded.

The hotel and condominium portions of the structure are composed of post-tensioned slabs. The majority of the podium is a conventional concrete structure, while the theater portion is framed with structural steel. The stacking of multiple occupancies drove the selection of the structural systems.