



Green building principles, coupled with the latest in Building Information Modeling (BIM) technology, result in a sensitive and environmentally conscious contribution to downtown revitalization.



WWW.AECOLLAB.COM

7Rio is a high-rise, mixed-use building at the edge of Austin's Central Business District. A 6-level parking garage and 7,300 square feet of street-level retail space serve as the base for a compact, 28-story tower that houses 159 residential living units. A two-story rooftop amenities deck crowns the tower and provides extraordinary panoramic views of the city and surrounding Central Texas Hill Country. The building structure is a cast-in-place concrete frame with post-tensioned flat-plate floors that provide inherent fire resistance, superior acoustics, and the durability of concrete construction. Building design and documentation were carried out using Building Information Modeling (BIM) technology, allowing the design team to identify coordination issues and make decisions quickly, as well as more accurately fine-tune structural performance.

mixed- 7Rio

LOCATION Austin, Texas
AREA 452,000 sf
HEIGHT 398 ft
COST \$60,000,000
ARCHITECT Rhode Partners