



## Denver Health Parking Structure, Denver, Colorado

The Denver Health Parking Garage, which supports 228,000 ft<sup>2</sup> of parking area, is a substantial structure. An open interior was created with the use of spread walls supporting double-tees and K-frames, which resist the lateral loads. There were 927 pieces of architectural and structural precast products used in this site. The architectural concrete utilized was cast in thin brick, and the surrounding colored concrete was lightly acid-etched.

With the openness of the interior, along with the well-designed lighting system, this parking structure has a secure environment for the enjoyment of its users

### Project Facts:

**Market Segment:** Parking Structures

**Building Type:** Parking Garage

**Products Used:** Precast spread walls, double tees, and K-frames



### Project Design Team:

**Owner:** Denver Health and Hospital Authority, Denver, CO

**General Contractor:** Hensel Phelps Construction Company, Greeley, CO

**Architect of Record:** Fentress Architects, Denver, CO

**Engineer of Record:** Martin/Martin Consulting Engineers, Denver, CO



### Company Information:

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Architectural precast concrete for this project features thin brick and lightly acid-etched sections. In total, 927 pieces of architectural and structural precast products were used in the development of the Denver Health parking structure.

Located at a prominent site located between 6<sup>th</sup> Avenue and Speer Boulevard, this highly visible structure is designed for aesthetic appeal and to match the existing Denver Health structures.



The five level parking structure houses 700 stalls and is located on the Denver Health campus. The structure is designed to transition architecturally between the neighboring parking structure to the south and the medical and administrative buildings to the north.

