

## Structural Engineers Association of Colorado Young Member Group

### Residences on Cherokee Site Visit

March 29, 2016  
Denver, CO



Ten members of the SEAC YMG toured an 18-story post-tensioned concrete project located in downtown Denver. Upon completion, the building will feature 5 levels of parking, an amenity level and 12 floors of residential space. The tour was hosted by Structural Consultants, Inc. and Beck, who holds both the architectural and construction contracts. The site has no lie down area which has posed some unique challenges for the construction team. Additionally, the thin slabs selected during the value engineering process, have actually resulted in a higher cost due to the increased install time for areas with high rebar/PT congestion.