



## Liberty University Basketball Practice Facility



1971 University Boulevard  
Lynchburg, VA 24502

**Contact:** Charles Spence (434) 944-2105  
**Architect:** VMDO Architects (434) 296-5684

**Size (SF)** 3 story  
47,324 sq ft

**Contract Delivery Method** AIA format, at-risk  
**Contract Time** 270 calendar days  
*Contract completed on time and under budget*

### Project Narrative

A heavy demolition, complex concrete project, the Liberty University Athletic Practice Facility required concrete pile foundations down to the bedrock due to poor soil. This called for the explosive removal of 2,800 cubic yards of rock directly adjacent to occupied dorms, as well as excavation and installation of high voltage underground electrical service to provide power to a subdivision of campus.

The ground floor contains a loading and marshalling area for university convocation, one NCAA men's basketball court, one NCAA women's basketball court, and two NCAA half courts. Second floor area contains men's and women's basketball coaching and team rooms. The third floor penthouse with concourse access to the Vines Center overlooks a 27,000 square foot green roof which provides access from residence halls to the library and other academic facilities.

The adjoining Vines Center maintained full occupancy throughout construction, with coordination of construction activities to allow for 8,000 attendees during Convocation Assembly three times per week. All basketball schedules, as well as concerts and other university functions, were maintained. Life safety and egress plans were routinely updated and coordinated with entire campus before the previously referenced events. The project performed with zero injury or safety incidents.

