

Duke Softball Facility

Project Scope:

Duke recently committed to add softball as an NCAA varsity sport. A new softball competition field was built which also includes a clubhouse, batting cages totaling approx. 80,000 GSF and an entry plaza. Duke hosted the inaugural game on September 30, 2017.

Program:

NCAA Division I requirements and recommendations were analyzed by Ewing Cole Architects. Facility recommendations include: new playing field, dugouts, bull pens, seating, plaza, press box, spectator facilities, team lockers, showers, restrooms, coaches offices and supporting facilities.

Architecture & Engineering:

The design follows the traditional East Campus fabric in style and texture, taking its cues from adjacent Williams Field at Jack Katz Stadium. Duke Brick and pavers was chosen with metal bleachers and seats for fans and natural dirt infield and natural grass outfield.

Site/Location:

The site is located at the northwest corner of East Campus which is bordered by W. Markham Ave to the north and Broad St. on the west. The Softball facility adjoins the existing Jack Katz stadium expands this existing Duke Women's sports complex. Existing parking and fan restroom facilities will be utilized with no additional necessary.

Sustainability:

The energy target for this building is 110 kbtu/gsf. The baseline standard for this facility has not yet been determined. This project will not seek LEED Certification, however, appropriate sustainable practices will be followed in terms of material selections and performance.



<i>Gross Square Feet</i>	6,575
<i>Construction Start</i>	April 2016
<i>Occupancy Date</i>	July 2017
<i>LEED Goal</i>	NA
<i>Architect</i>	Ewing Cole

