

BackgroundInformation



Page 3 of 74 Consultant: Boothby



The University of Central Florida's Academic Villages called the "Nike Community" is a complex of seven separate dormitories built in Orlando Florida to accommodate 800 new freshman students in 2003. The building footprints are various sizes ranging from 14,000 square feet to 22,000 square feet. All of the buildings are 4 stories tall and 44'-8" above the ground. Each floor has between eleven and fifteen 24 ft x 28 ft apartment units.



Figure 1: Sky view of Academic Village complex (Courtesy of Hanbury Evans Wright Vlattas & Co.)

Page 4 of 74 Consultant: Boothby



Primary Project Team	
Owner	University of Central Florida
Architect	Hanbury Evans Wright Vlattas
Structural Engineer	TLC Engineering
Geotechnical Engineer	Nodarse & Associates
Mechanical Engineer	TLC Engineering
Design Consultant	Ensite, Inc.
Civil Engineer	Vanasse Hangen Brustlin, Inc.

The Academic Villages are living and learning community designed in the style of a "Contemporary Mediterranean Hill Town." Retail and social spaces on the first floors of each building open up to a central plaza, which is the center of student activity in the Villages. The construction and completion of the community was divided into two phases. The first phase started in August of 1999 and was completed in September of 2001. The second phase was completed in July of 2002.



Figure 2: View of central plaza (courtesy of Hanbury Evans Wright Vlattas & Co.)

Page 5 of 74 Consultant: Boothby