

Virginia Avenue South Housing “Gateway”

Location: Columbia, MO

Project Start Date: 2012

Completion Date: 2015

Construction Amount:
+/- \$20,500,000

Type of Work Completed:
Electrical Design

Project Owner’s POC:
Jude Wawrzyniak
Project Manager
University of Missouri – Columbia
Campus Facilities – Planning Design
& Construction
573-882-9340

Antella Consulting Eng POC:
Monica Santos, P.E., LEED™ AP
816-421-0950
Msantos@antella-inc.com

Project Data:

Complete electrical design.
New construction

This project pertains to:

Higher Education, Housing



The new Virginia Avenue South Housing residence hall is a five story building with a total gross square footage of approximately 93,000 with 330 beds. Communities of 37 students share a social lounge and study rooms on each floor. The design incorporates gender neutral bathrooms which allow for privacy and flexibility. The student bedrooms consist of double occupancy rooms. The residence hall design is based around the principles of universal design which embraces and welcomes everyone.

Amenity spaces include a computing lounge, community building lounge, mailroom, laundry facilities, outdoor gathering, meeting room, multipurpose gathering, community kitchen and music/studio rooms.

Provided complete electrical design. All new LED lighting was provided throughout the facility. Students were provided lighting flexibility in the sleeping rooms by providing control of lighting to provide two different light levels.

Fire alarm system was a fully addressable voice system.

A new 150 kW generator with emergency power distribution system was provided for life safety and fire pump loads.