

NEW TECHNOLOGY CENTER at the MAYSVILLE COMMUNITY COLLEGE CAMPUS for the KENTUCKY COMMUNITY TECHNICAL COLLEGE SYSTEM

MAYSVILLE, KENTUCKY

OWNER CONTACT: COMMONWEALTH OF KENTUCKY
BRUCE WILSON, DIVISION OF ENGINEERING

The construction on this new 45,000 square foot two story facility began in September 2001 and was completed in November 2003 with a total mechanical and electrical cost of \$1,737,600.00.

The New Technology Center was constructed on the campus of the Maysville Community College. The facility includes three high bay shop areas, for HVAC Technology, Industrial and Engineering Technology, and Industrial Maintenance, a Hydraulics Laboratory, a Surgical Technology and Medical Assistance Laboratory, an Office Technologies Laboratory, two Electronics Laboratories, six classrooms, five computer laboratories, and twelve administrative offices.

The building was designed with a water source heat pump system using a boiler/cooling tower arrangement. Heat recovery make-up air handling units provide tempered fresh outside air to the building.

Special plumbing includes a compressed air system. The facility is protected by a wet pipe fire protection sprinkler system.

The building has a natural gas emergency generator, 277/480V, 120/208V, and 240V electrical distribution systems. The entire building is networked with a Category 6 data/voice network.



KTA, INC.

1708 Jaggie Fox Way
Lexington, Kentucky 40511

Phone: 859-253-2459

Fax: 859-259-1864

Email: kta@ktaeng.com

