

NETWORK DATA CENTER EXPANSION



GRAND VALLEY STATE UNIVERSITY
Main Campus – Manitou Hall
Allendale, Michigan
August 2001 & August 2002
Total Project Cost: \$425,000

Project Overview

This project was an expansion of the existing main network data center on their main campus. This data center was the main hub for all campus tele-communication and data equipment. The project included increasing the floor space by 125%, raised floor system, adding redundant environment cooling systems, emergency power upgrades, expanding the electrical distribution, monitoring controls, multiple UPS, lighting, and the fire protection system. The project was completed in phases to accommodate budget constraints. Certain equipment required special rigging with cranes.

Services Provided

Architectural, Structural, Mechanical, Electrical Engineering and Construction Administration