

# Northwest Local School District – New Elementary

Project Location: Canal Fulton, Ohio

Project Date: 2005



Packaged Air Cooled Chiller



Central Station Air Handling Unit

## Project Description:

A new nominal 54,000 square foot elementary school. The design is in accordance with the Ohio Schools Facility Commission standards.

The plumbing systems included roof drainage, toilet rooms, and a full service kitchen.

The HVAC system included a 200 Ton Chiller, (2) 1000 MBH Hydronic Boilers, (2) 32,000 CFM Central Station Air Handling Units with Energy Recovery Ventilators, Single Duct VAV / Reheat terminal units and an Energy Management System.