

Ashland Grace Brethren Church

Project Location: Ashland, Ohio

Project Date: 2002



Project Description:

A new 2000 square foot entry addition to the church and a 17,500 square foot addition for young children and families. The space consists of six (6) classrooms with a secure entry / reception area for both Sunday School and Daycare use as well as a large circular commons area for a café and social gathering. Additional spaces include offices, a mailroom, a data room, a large storage room and a pair of large toilet rooms.

A unique feature of the mechanical systems is the use of in floor hydronic heat. This system was selected due to the high ceilings and extensive glass area in the circular commons area and the desire for floor level comfort for the children in the daycare. The remainder of the HVAC system is comprised of multiple packaged rooftop units totaling 58 Tons. The classroom unit includes an energy recovery unit and individual zone controls for each classroom space. In addition, a chiller plant upgrade to the existing mechanical system was completed as part of the project.

