

The Akron Canton Airport

Project Location: North Canton, Ohio

Project Date: 2000



Project Description:

A nominal 22,000 square foot baggage claims addition to this growing airport. In addition to the public baggage claims area the project included behind the scenes baggage handling support space, new high traffic public toilet rooms and office and counter spaces for car rental agencies.

The mechanical systems were designed for expansion for a future mirror image addition. The present mechanical system includes an 18,000 CFM Air Handling Unit with chilled water cooling coils and hydronic heating coils. The chilled water is supplied from an existing central plant. The heating water is provided by a new boiler plant serving the addition, part of the existing facility and the planned future addition. The boiler plant consists of three (3) 2000 MBH input gas fired high efficiency condensing type boilers.

